

August 5, 2022

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

VIA E-PORTAL

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

Re: Docket No. 20220002-EG – Energy Conservation Cost Recovery Clause

Dear Mr. Teitzman:

Attached for electronic filing on behalf of Florida Public Utilities Company, please find the Company's Petition for Approval of Conservation Cost Recovery Factor, along with the Testimony and Exhibits of Mr. Derrick M. Craig.

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

Sincerely,

Beth Keating Gunster, Yoakley & Stewart, P.A. 215 South Monroe St., Suite 618 Tallahassee, FL 32301 (850) 521-1706

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Energy Conservation Cost Recovery Clause.

Docket No. 20220002-EG

Filed: August 5, 2022

PETITION FOR APPROVAL OF CONSERVATION COST RECOVERY FACTOR FOR FLORIDA PUBLIC UTILITIES COMPANY

Florida Public Utilities Company ("FPUC" or "the Company") hereby files its petition

for approval of its conservation cost recovery factors for its electric divisions related to the

period January 2023 through December 2023. In support of this Petition, FPUC states:

1. The Company is an electric utility with its principal office located at:

Florida Public Utilities Company 208 Wildlight Avenue, Yulee, Florida 32097

2. The name and mailing address of the persons authorized to receive notices are:

Beth Keating, Esq. Gunster, Yoakley & Stewart, P.A. 215 South Monroe Street, Suite 601 Tallahassee, Florida 32301-1839 (850) 521-1706 Mike Cassel AVP, Regulatory and Governmental Affairs Florida Public Utilities Company 208 Wildlight Avenue, Yulee, Florida 32097 mcassel@fpuc.com

- 3. Pursuant to the requirements in this docket, FPUC, concurrently with the filing of this petition, files testimony and conservation cost recovery schedules (Exhibit DMC-2) for the period, consisting of the reporting forms supplied by the Commission Staff.
- 4. As reflected in the exhibit sponsored by Mr. Derrick M. Craig, the conservation costs for the Company's two electric divisions, on a consolidated basis, for the period ending December 2023 is projected to be \$862,150. The conservation actual/estimated true-up

amount for the prior period January 2022 to December 2022 is an over-recovery of \$107,979.

- 5. The total projected energy conservation costs, on a consolidated basis, that the Company seeks to recover during the twelve-month period ending December 2023, are \$754,171, which includes the projected incremental costs. As such, the Company asks for approval of a consolidated levelized conservation cost recovery factor for this period of \$.00113 per KWH, which is appropriate based upon projected sales for the same period.
- 6. In addition, in response to staff's audit, the Company has removed an accrual for a \$36,560 invoice that was erroneously included in the Final 2021 True-up filing, and included that amount in its 2022 actuals. Witness Craig is providing revised Exhibit DMC-1, which includes the corrected Final 2021 True-up schedules as an exhibit in this filing.

WHEREFORE, FPUC respectfully requests that the Commission enter an Order approving the Company's requested conservation cost recovery factor to be applied to customers' bills for the period January 2023 through December 2023.

RESPECTFULLY SUBMITTED this 5th day of August, 2022.

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

<u>CERTIFICATE OF SERVICE</u>

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by Electronic Mail to the following parties of record this 5th day of August, 2022, along with the referenced Testimony and Exhibits of Mr. Craig:

| Florida Public Utilities Company | Jon C. Moyle, Jr. |
|--|---|
| Mike Cassel | Moyle Law Firm |
| 208 Wildlight Ave | 118 North Gadsden St. |
| Yulee, Florida 32097 | Tallahassee, FL 32301 |
| <u>mcassel@fpuc.com</u> | jmoyle@moylelaw.com |
| Walter Trierweiler Jacob Imig Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850 <u>wtrierwe@psc.state.fl.us</u> <u>jimig@psc.state.fl.us</u> | Office of Public Counsel Richard Gentry//Charles Rehwinkel/Patricia Christensen/ /M. Wessling/Stephanie Morse c/o The Florida Legislature 111 West Madison Street, Room 812 Tallahassee, FL 32399-1400 <u>Richard.gentry@leg.state.fl.us</u> <u>christensen.patty@leg.state.fl.us</u> <u>Rehwinkel.Charles@leg.state.fl.us</u> <u>Wessling.Mary@leg.state.fl.us</u> Morse.Stephanie@leg.state.fl.us |
| Paula K. Brown | Dianne M. Triplett |
| Tampa Electric Company | Duke Energy, Inc. |
| P.O. Box 111 | P.O. Box 14042 |
| Tampa, FL 33601-0111 | St. Petersburg, FL 33733-4042 |
| regdept@tecoenergy.com | <u>Dianne.Triplett@duke-energy.com</u> |
| Matthew Bernier | J. Jeffry Wahlen |
| Robert Pickels | Malcolm Means |
| Stephanie Cuello | Virginia Ponder |
| Duke Energy, Inc. | Ausley & McMullen |
| 106 E. College Ave., Suite 800 | P.O. Box 391 |
| Tallahassee, FL 32301 | Tallahassee, FL 32302 |
| <u>Matthew.Bernier@duke-energy.com</u> | jwahlen@ausley.com |
| <u>Robert.Pickels@duke-energy.com</u> | mmeans@ausley.com |
| <u>Stephanie.Cuello@duke-energy.com</u> | vponder@ausley.com |
| Ken Hoffman | Maria Moncada |
| 215 South Monroe Street, Suite 810 | Joel Baker |
| Tallahassee, FL 32301-1858 | Will Cox |
| ken.hoffman@fpl.com | Florida Power & Light Company |

| : | 700 Universe Boulevard Juno Beach, FL 33408-0420 <u>Maria.Moncada@fpl.com</u> <u>Joel.baker@fpl.com</u> <u>Will.P.Cox@fpl.com</u> |
|--|---|
| Peter J. Mattheis/Michael K. Lavanga 1025 Thomas Jefferson St., NW, Ste. 800 West Washington DC 20007-5201 mkl@smxblaw.com <u>pjm@smxblaw.com</u> | George Cavros/SACE 120 E. Oakland Park Blvd., Suite 105 Fort Lauderdale FL 33334 (954) 295-5714 <u>george@cavros-law.com</u> |
| | James W. Brew/Laura Wynn Baker c/o Stone Law Firm 1025 Thomas Jefferson St NW, Suite 800 West Washington DC 20007 (202) 342-0800 (202) 342-0804 jbrew@smxblaw.com lwb@smxblaw.com |

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

| 1 | | BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION |
|----|----|--|
| 2 | | DOCKET NO. 20220002-EG - In Re: Energy Conservation Cost Recovery |
| 3 | | Clause |
| 4 | | DIRECT TESTIMONY OF DERRICK M. CRAIG |
| 5 | | <u>On behalf of</u> |
| 6 | | Florida Public Utilities Company |
| 7 | Q. | Please state your name, occupation and business address. |
| 8 | A. | My name is Derrick M. Craig. I am the Manager of Energy Conservation |
| 9 | | for Florida Public Utilities Company. My business address is 208 Wildlight |
| 10 | | Avenue, Yulee, FL 32097. |
| 11 | Q. | Describe briefly your background and business experience? |
| 12 | A. | I graduated from the Georgia Institute of Technology in 1991 with a |
| 13 | | Bachelors of Electrical Engineering and I obtained a Masters of Business |
| 14 | | Administration in 1997 from the Darden School of Business (the University of |
| 15 | | Virginia). I have been employed with FPUC since 2019, where I started my |
| 16 | | career as a Regulatory Analyst before I became the Energy Conservation |
| 17 | | Manager in 2021. |
| 18 | Q. | Are you familiar with the electric conservation programs of the Company |
| 19 | | and costs which have been, and are projected to be, incurred? |
| 20 | A. | Yes. |
| 21 | Q. | What is the purpose of your testimony in this docket? |
| 22 | | To describe generally the expenditures made and projected to be made in |
| 23 | | implementing, promoting, and operating the Company's electric conservation |
| 24 | | programs. This will include recoverable costs incurred in January through |
| | | |

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Docket No. 20220002-EG

June 2022 and projections of program costs to be incurred from July through December 2022. It will also include projected electric conservation costs for the period January through December 2023, with a calculation of the Conservation Adjustment Factor to be applied to the Company's consolidated electric customers' bills during the collection period of January 1, 2023 through December 31, 2023.

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

A. Yes. The Company wishes to sponsor as exhibits Schedules C-1, C-2, C-3, C4, and C-5, contained in my composite Exhibit DMC-2. I am also sponsoring
a Revised DMC-1, as explained later in my testimony.

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

- 13 A. Yes. Summaries of the electric conservation programs as approved in Docket 14 No. 20200060-EG, the petition for approval of the demand-side management 15 plan, are contained in Schedule C-5 of Exhibit DMC-2. Included are the 16 Residential Energy Survey Program, the Residential Heating and Cooling 17 Efficiency Program, the Commercial Heating and Cooling Efficiency 18 Program, the Commercial Chiller Upgrade Program, the Electric Conservation 19 Demonstration and Development Program, the Low Income Energy Outreach 20 Program, the Commercial Reflective Roof Program and the Commercial 21 Energy Consultation Program.
- Q. Has the Company prepared schedules that show the expenditures
 associated with its electric conservation programs for the periods you
 have mentioned?

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Docket No. 20220002-EG

A. Yes, Schedule C-3, Pages 1 and 1A of 5, Exhibit DMC-2 shows actual
 expenses for the months January through June 2022. Projections for July
 through December 2022 are also shown on Schedule C-3, Pages 1 and 1A.
 Projected expenses for the January through December 2023 period are shown
 on Schedule C-2, Page 1 of 3 of Exhibit DMC-2.

Q. Has the Company prepared schedules that show revenues for the period January through December 2023?

- 8 A. Yes. Schedule C-4 shows actual revenues for the months January through
 9 June 2022 and projected revenues for July through December 2022 and
 10 January through December 2023.
- Q. Has the Company prepared a schedule that shows the calculation of its
 proposed Conservation Adjustment Factor to be applied during billing
 periods from January 1, 2023 through December 31, 2023?
- 14 A. Yes. Schedule C-1 of Exhibit DMC-2 shows these calculations. Net program 15 cost estimates for the period January 1, 2023 through December 31, 2023 are 16 used. The estimated true-up amount from Schedule C-3 (Page 4 of 5, Line 11) 17 of Exhibit DMC-2, being an over-recovery, was added to the total of the projected costs for the twelve-month period. The total projected recovery 18 19 amount, including estimated true-up, was then divided by the projected Retail 20 KWH Sales for the twelve-month period ending December 31, 2023. The 21 resulting Conservation Adjustment Factor is shown on Schedule C-1 (Page 1 22 of 1) of Exhibit DMC-2.
- Q. The beginning true-up balance from your Schedule CT-3, Page 4 of 5,
 line 9 differs from the amount that appeared in your Final True-Up

Docket No. 20220002-EG

1 Amount for 2021, please explain?

- A. In response to the 2021 audit, it was determined that an accrual for a \$36,560
 invoice was erroneously included in the Final 2021 True-up filing. We have
 prepared a revised Exhibit DMC-1, which includes the corrected Final 2021
- 5 True-up schedules as an exhibit in this filing.

6 Q. What is the Conservation Adjustment Factor necessary to recover these

- 7 projected net total costs?
- 8 A. The Conservation Adjustment Factor is \$.00113.

9 Q. Does this conclude your testimony?

10 A. Yes.

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION

SCHEDULE C-1 PAGE 1 OF 1

ENERGY CONSERVATION ADJUSTMENT SUMMARY OF COST RECOVERY CLAUSE CALCULATION

| 1. | TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1, LINE 33) | 862,150 |
|----|--|-------------|
| 2. | TRUE-UP (SCHEDULE C-3,PAGE 4,LINE 11) | (107,979) |
| 3. | TOTAL (LINE 1 AND LINE 2) | 754,171 |
| 4. | RETAIL KWH SALES | 670,171,405 |
| 5. | COST PER KWH | 0.00112534 |
| 6. | REVENUE TAX MULTIPLIER * | 1.00072 |
| 7. | ADJUSTMENT FACTOR ADJUSTED FOR TAXES (LINE 5 X LINE 6) | 0.00112600 |
| 8. | CONSERVATION ADJUSTMENT FACTOR- (ROUNDED TO THE NEAREST .001 CENTS PER KWH) | 0.113 |

EXHIBIT NO. DOCKET NO. 20220002-EG FLORIDA PUBLIC UTILITIES COMPANY (DMC-2) PAGE 1 OF 20

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION

ESTIMATED CONSERVATION PROGRAM COSTS

-

| FOR MONTHS | January-23 | THROUGH | December-23 |
|------------|------------|---------|-------------|
|------------|------------|---------|-------------|

| А. | ESTIMATED EXPENSE BY PROGRAM | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | TOTAL |
|----|---|---------|----------|--------|--------|--------|--------|--------|--------|-----------|---------|----------|----------|---------|
| 1 | Common | 53,833 | 53,833 | 53,833 | 53,833 | 53,833 | 53,833 | 53.833 | 53,833 | 53,833 | 53,833 | 53,833 | 53,833 | 646,000 |
| 2 | Residential Energy Survey Program | 6,292 | 6,292 | 6,292 | 6,292 | 6,292 | 6,292 | 6,292 | 6,292 | 6,292 | 6,292 | 6,292 | 6.292 | 75,500 |
| 3 | Commercial Energy Survey | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Low Income Program | 517 | 517 | 517 | 517 | 517 | 517 | 517 | 517 | 517 | 517 | 517 | 517 | 6,200 |
| 5 | Commercial Heating & Cooling Upgrade | 621 | 621 | 621 | 621 | 621 | 621 | 621 | 621 | 621 | 621 | 621 | 621 | 7,450 |
| 6 | Residential Heating & Cooling Upgrade | 2,492 | 2,492 | 2,492 | 2,492 | 2,492 | 2,492 | 2,492 | 2,492 | 2.492 | 2,492 | 2,492 | 2,492 | 29,900 |
| 7 | Commercial Indoor Efficient Lighting Rebate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Commercial Window Film Installation Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Commercial Chiller Upgrade Program | 592 | 592 | 592 | 592 | 592 | 592 | 592 | 592 | 592 | 592 | 592 | 592 | 7,100 |
| 10 | Solar Water Heating Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | Solar Photovoltaic Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | Demonstration and Development | 6,250 | 6,250 | 6,250 | 6,250 | 6,250 | 6,250 | 6,250 | 6,250 | 6,250 | 6,250 | 6,250 | 6,250 | 75,000 |
| 13 | Affordable Housing Builders and Providers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | Commercial Reflective Roof Program | 883 | 883 | 883 | 883 | 883 | 883 | 883 | 883 | 883 | 883 | 883 | 883 | 10,600 |
| 15 | Commercial Energy Consultation | 367 | 367 | 367 | 367 | 367 | 367 | 367 | 367 | 367 | 367 | 367 | 367 | 4,400 |
| 16 | | | | | | | | | | | | | | |
| 17 | | | | | | | | | | | | | | |
| 18 | TOTAL ALL PROGRAMS | 71,845 | 71,845 | 71,845 | 71,845 | 71,846 | 71,846 | 71,846 | 71,846 | 71.846 | 71,846 | 71,846 | 71,846 | 862,150 |
| 19 | | | | | | | | | | | | | | |
| 20 | LESS AMOUNT INCLUDED | | | | | | | | | | | | | |
| 21 | IN RATE BASE | | | | | | | | | | | | | |
| 22 | | | | | | | | | | | | | | |
| 23 | RECOVERABLE CONSERVATION | | | | | | | | | | | | | |
| 24 | EXPENSES | 71,845 | 71,845 | 71,845 | 71.845 | 71,846 | 71.846 | 71.846 | 71,846 | 71.846 | 71,846 | 71,846 | 71,846 | 862.150 |

EXHIBIT NO. DOCKET NO. 20220002-EG FLORIDA PUBLIC UTILITIES COMPANY (DMC-2) PAGE 2 OF 20

SCHEDULE C-2 PAGE 1 OF 3

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM

FOR MONTHS January-23 THROUGH December-23

| | | LABOR & | | | OUTSIDE | VEHICLE | MATERIALS & | | GENERAL & | | | SUB | PROGRAM | |
|----|---|------------|-------------|--------|----------|---------|----------------|--------|--------------|------------|-------|---------|----------|----------|
| | PROGRAM NAME | PAYROLL | ADVERTISING | LEGAL | SERVICES | COST | SUPPLIES | TRAVEL | ADMIN. | INCENTIVES | OTHER | TOTAL | REVENUES | TOTAL |
| 1 | Common | 350.000 | 30,000 | 25,000 | 175.000 | 30,000 | 5,000 | 25,000 | 0 | 0 | 6,000 | 646,000 | 0 | 646.000 |
| 2 | Residential Energy Survey Program | 25,000 | 5,000 | 0 | 40,000 | 2,500 | 500 | 2,500 | 0 | 0 | 0 | 75,500 | | 75,500 x |
| 3 | Commercial Energy Survey | 0 | 0 | 0 | . 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Low Income Program | 1,000 | 5,000 | 0 | 0 | 100 | 0 | 100 | 0 | 0 | 0 | 6,200 | 0 | 6,200 |
| 5 | Commercial Heating & Cooling Upgrade | 1,000 | 5,000 | 0 | 0 | 100 | 0 | 100 | 0 | 1,250 | 0 | 7,450 | 0 | 7,450 x |
| 6 | Residential Heating & Cooling Upgrade | 2,000 | 15,000 | 0 | 0 | 200 | 0 | 200 | 0 | 12,500 | 0 | 29,900 | 0 | 29,900 × |
| 7 | Commercial Indoor Efficient Lighting Rebate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Commercial Window Film Installation Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Commercial Chiller Upgrade Program | 500 | 5,000 | 0 | 0 | 50 | 0 | 50 | 0 | 1,500 | 0 | 7,100 | 0 | 7,100 x |
| 10 | Solar Water Heating Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | Solar Photovoltaic Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | Demonstration and Development | 500 | 0 | 0 | 74,400 | 50 | 0 | 50 | 0 | 0 | 0 | 75,000 | 0 | 75,000 |
| 13 | Affordable Housing Builders and Providers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | Commercial Reflective Roof Program | 500 | 5,000 | 0 | 0 | 50 | 0 | 50 | 0 | 5,000 | 0 | 10,600 | 0 | 10,600 |
| 15 | Commercial Energy Consultation | 2,000 | 2,000 | 0 | 0 | 200 | 0 | 200 | 0 | 0 | 0 | 4,400 | 0 | 4,400 |
| 16 | | | | | | | | | | | | | | |
| 17 | | | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | | | |
| 19 | TOTAL ALL PROGRAMS | 382,500 | 72,000 | 25,000 | 289.400 | 33,250 | 5,500 | 28,250 | 0 | 20,250 | 6,000 | 862,150 | 0 | 862,150 |
| 20 | LESS: BASE RATE | | | | | | | | | | | | | |
| 21 | RECOVERY | | | | | | | | | | | | | |
| 22 | | | | | | | | | | | | | | |
| 23 | NET PROGRAM COSTS | 382,500 | 72,000 | 25,000 | 289.400 | 33.250 | 5,500 | 28.250 | 0 | 20,250 | 6.000 | 862,150 | 0 | 862,150 |

EXHIBIT NO. DOCKET NO. 20220002-EG FLORIDA PUBLIC UTILITIES COMPANY (DMC-2) PAGE 3 OF 20

| | | | | | | | | | | | | | | C-2 |
|---------|--|------------------------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|-------------------|-------|
| | SCHEDULE OF CAPITAL INVESTMENT, DEPRE | ECIATION & RE | TURN | | | | | | | | | | PAGE 3 OF 3 | 1 |
| | ESTIMATED FOR MONTHS January-23 THROUGH December-23 | | | | | | | | | | | | | |
| | PROGRAM NAME: | BEGINNING OF PERIOD | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER DECEMBER | TOTAL |
| 1. | INVESTMENT | NONE | | | | | | | | | | | | |
| 2. | DEPRECIATION BASE | | | | | | | | | | | | | |
| 3. | DEPRECIATION EXPENSE | | | | | | | | | | | | | |
| 4 5. | CUMULATIVE INVESTMENT | | | | | | | | | | | | | |
| 6. | NET INVESTMENT | | | | | | | | | | | | | |
| 7. | AVERAGE NET INVESTMENT | | | | | | | | | | | | | |
| 8. | RETURN ON AVERAGE INVESTMENT | | | | | | | | | | | | | |
| 9. | EXPANSION FACTOR | | | | | | | | | | | | | |
| 10 | RETURN REQUIREMENTS | | | | | | | | | | | | | |
| 11. | TOTAL DEPRECIATION EXPENSE AND RETURN REQUIREMENT | - | | | | | | | | | | | | NONE |

EXHIBIT NO. DOCKET NO. 20220002-EG FLORIDA PUBLIC UTILITIES COMPANY (DMC-2) PAGE 4 OF 20

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

| ACTUAL FOR MONTHS | January-22 | THROUGH | June-22 |
|----------------------|------------|---------|-------------|
| ESTIMATED FOR MONTHS | July-22 | THROUGH | December-22 |

| | PROGRAM NAME | LABOR & PAYROLL | ADVERTISING | LEGAL | | VEHICLE | MATERIALS & SUPPLIES | TRAVEL | GENERAL & ADMIN. | INCENTIVES | OTHER | SUB TOTAL | PROGRAM REVENUES | TOTAL |
|----|---|-----------------------|------------------|-----------------|-------------------|-----------------|----------------------------|-----------------|------------------------|----------------|----------------|--------------|---------------------|--------------------|
| | | | | 220/12 | | | 00112.20 | | | | 01112 | | | 101712 |
| 1. | Common | | | | | | | | | | | | | |
| | A. ACTUAL | 172,868 | 4,266 | 1,945 | 85,949 | 6,364 | 3.476 | 6,373 | 0 | | 1.816 | 283,055 | | 283,055 |
| | B. ESTIMATED | 185,000 | 17,500 | 25,000 | 37,500 | 20,000 | 3,750 | 22,500 | 0 | | 7.500 | 318,750 | | 318,750 |
| | C. TOTAL | 357,868 | 21,766 | 26,945 | 123,449 | 26,364 | 7,226 | 28,873 | 0 | 0 | 9.316 | 601,805 | | 601.805 |
| 2. | Residential Energy Survey Program | | | | | | | | | | | | | |
| Ζ. | A. ACTUAL | 1,590 | 7 | 0 | 19,195 | 55 | 27 | 49 | 0 | 0 | 25 | 20,948 | | 20,948 |
| | B. ESTIMATED | 20,000 | 3.000 | 0 | 20.000 | 2,500 | 500 | 2,500 | 0 | | 500 | 49,000 | | 49,000 |
| | C. TOTAL | 21,590 | 3,000 | 0 | 39,195 | 2,555 | 527 | 2,500 | 0 | | 525 | 69,948 | | 69,948 |
| | 0.101742 | 21.030 | 3,007 | 0 | 55,155 | 2,555 | 527 | 2,545 | 0 | 0 | 525 | 09,940 | | 03.540 |
| З. | Commercial Energy Survey | | | | | | | | | | | | | |
| | A ACTUAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | | 0 |
| | B. ESTIMATED | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | | 0 |
| | C. TOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 4. | Low Income Program | | | | | | | | | | | | | |
| | A. ACTUAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| | B. ESTIMATED | 500 | 2,500 | 0 | ů 0 | 0 | ő | 0 | ő | 0 | ő | 3,000 | | 3,000 |
| | C. TOTAL | 500 | 2,500 | 0 | ő | ő | ő | ů 0 | ő | | ő | 3,000 | | 3,000 |
| | 0.10112 | 500 | 2,000 | 0 | | Ŭ | • | 0 | 0 | Ũ | • | 5.000 | | 0.000 |
| 5. | Commercial Heating & Cooling Upgrad | e | | | | | | | | | | | | |
| | A. ACTUAL | 0 | 2.190 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,190 | | 2,190 |
| | B. ESTIMATED | 500 | 2,500 | 0 | 0 | 250 | 0 | 250 | 0 | 375 | 0 | 3,875 | | 3,875 |
| | C. TOTAL | 500 | 4,690 | 0 | 0 | 250 | 0 | 250 | 0 | 375 | 0 | 6,065 | | 6,065 |
| 6 | Residential Heating & Cooling Upgrade | | | | | | | | | | | | | |
| v | A. ACTUAL | 0 | 5.030 | 0 | 0 | 0 | 0 | 0 | 0 | 3,705 | 0 | 8,735 | | 8,735 |
| | B. ESTIMATED | 750 | 7,500 | ő | ŏ | 250 | ő | 250 | 0 | 7,500 | ō | 16,250 | | 16,250 |
| | C. TOTAL | 750 | 12,530 | ő | ő | 250 | 0 | 250 | 0 | 11,205 | ő | 24,985 | | 24,985 |
| | | , 55 | 12,000 | | | 250 | • | 200 | | 11,200 | • | 24,505 | | 24,505 |
| 7. | Commercial Indoor Efficient Lighting Re | | | | | | | | | | | | | |
| | A. ACTUAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| | B. ESTIMATED | 0 | 0 | 0 | 0 | 0 | 0 | 0 | D | 0 | 0 | 0 | | 0 |
| | C. TOTAL | 0 | ٥ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| | | | 11.100 | | | | | | | | | | | |
| | SUB-TOTAL ACTUAL SUB-TOTAL ESTIMATED | 174,457 206,750 | 11,493 33,000 | 1,945 25.000 | 105,144 57,500 | 6,419 23,000 | 3.502 4,250 | 6.422 25,500 | 0 | 3,705 7,875 | 1,840 8,000 | 314.927 | 0 | 314,927 390,875 |
| | SUB-TOTAL ESTIMATED | 206,750 | 33,000 | 25.000 | 57,500 | 23,000 | 4,250 | 25,500 | U | 7,875 | 8,000 | 390,875 | U | 390,875 |
| | LESS: PRIOR YEAR AUDIT ADJ. ACTUAL ESTIMATED TOTAL | | | | | | | | | | | 0 | | 0 |
| | NET PROGRAM COSTS | | | | | | | | | | | | | |
| | | | SEE PAGE 1A | | | | ومرابقات فتنفي سأتنبى | | | | | | | |

EXHIBIT NO. DOCKET NO. 20220002-EG FLORIDA PUBLIC UTILITIES COMPANY (DMC-2) PAGE 5 OF 20

SCHEDULE C-3 PAGE 1 OF 5

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

 ACTUAL FOR MONTHS
 January-22
 THROUGH
 June-22

 ESTIMATED FOR MONTHS
 July-22
 THROUGH
 December-22

| | PROGRAM NAME | LABOR & PAYROLL | ADVERTISING | LEGAL | | VEHICLE COST | MATERIALS & SUPPLIES | TRAVEL | GENERAL & ADMIN. | INCENTIVES | OTHER | SUB TOTAL | PROGRAM REVENUES | TOTAL |
|-----|---|-----------------------|-------------------------|-----------------|---------------------------|-----------------|----------------------------|-----------------|------------------------|---------------------|----------------|---------------------------|---------------------|---------------------------|
| 8. | Commercial Window Film Installation Program A ACTUAL B. ESTIMATED C. TOTAL | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | | 0 0 0 |
| 9. | Commercial Chiller Upgrade Program A. ACTUAL B. ESTIMATED C. TOTAL | 0 250 250 | 2,190 2,500 4,690 | 0 0 0 | 0 0 0 | 0 0 0 | | 0 0 0 | 0 0 0 | 0 750 750 | 0 0 0 | 2,190 3,500 5,690 | | 2,190 3.500 5,690 |
| 10. | Solar Water Heating Program A. ACTUAL B. ESTIMATED C. TOTAL | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | | 0 0 0 |
| 11. | Solar Photovoltaic Program A. ACTUAL B. ESTIMATED C. TOTAL | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | | 0 0 0 |
| 12. | Demonstration and Development A. ACTUAL B. ESTIMATED C. TOTAL | 0 500 500 | 0 0 0 | 0 0 0 | 69,823 4,600 74,423 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 69,823 5,100 74,923 | | 69,823 5,100 74,923 |
| 13 | Affordable Housing Builders and Providers A. ACTUAL B. ESTIMATED C. TOTAL | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | | 0 0 0 |
| 14. | Commercial Reflective Roof Program A. ACTUAL B. ESTIMATED C. TOTAL | 0 500 500 | 2,190 2,500 4,690 | 0 0 0 | 0 0 0 | 0 50 50 | 0 0 0 | 0 250 250 | 0 0 0 | 0 3,750 3,750 | 0 0 0 | 2,190 7,050 9,240 | | 2,190 7,050 9,240 |
| 15 | Commercial Energy Consultation A. ACTUAL B. ESTIMATED C. TOTAL | 0 2,500 2,500 | 0 1,000 1,000 | 0 0 0 | 0 0 0 | 0 250 250 | 0 0 0 | 0 500 500 | 0 0 0 | 0 0 0 | 0 0 0 | 0 4.250 4.250 | | 0 4,250 4,250 |
| | TOTAL ACTUAL TOTAL ESTIMATED | 174,457 210,500 | 15.873 39,000 | 1,945 25.000 | 174.968 62.100 | 6,419 23,300 | 3,502 4,250 | 6.422 26,250 | 0 0 | 3.705 12.375 | 1,840 8,000 | 389,131 410,775 | 0 0 | 389,131 410.775 |
| | LESS: PRIOR YEAR AUDIT ADJ. ACTUAL ESTIMATED TOTAL | | | | | | | | | | | 0 | | 0 |
| | | 384,957 | 54,873 | 26,945 | 237.068 | 29,719 | 7.752 | 32.672 | 0 | 16.080 | 9.840 | 799,906 | 0 | 799,906 |

EXHIBIT NO. _____ DOCKET NO. 20220002-EG FLORIDA PUBLIC UTILITIES COMPANY (DMC-2) PAGE 6 OF 20

SCHEDULE C-3 PAGE 1A OF 5

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - CONSOLIDATED ELECTRIC DIVISION SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION AND RETURN

| ACTUAL FOR MONTHS | January-22 | THROUGH | June-22 |
|----------------------|------------|---------|-------------|
| ESTIMATED FOR MONTHS | July-22 | THROUGH | December-22 |

| | | BEGINNING OF PERIOD | JANUARY | FEBRUARY | MARCH | APRIL | ΜΑΥ | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | TOTAL |
|-----|--|------------------------|---------|----------|-------|-------|-----|------|--|--------|-----------|---------|----------|----------|-------|
| 1. | INVESTMENT | NONE | | | | | | | | | | | | | |
| 2. | DEPRECIATION BASE | | | | | | | | | | | | | | |
| 3. | DEPRECIATION EXPENSE | <u></u> | | | | | | | an a | | | | | | |
| | | | | | | | | | | | | | | | |
| 4. | CUMULATIVE INVESTMENT | | | | | | | | | | | | | | |
| 5. | LESS: ACCUMULATED DEPRECIATION | | | | | | | | | | | | | | |
| 6. | NET INVESTMENT | | | | | | | | | | | | | | |
| 7. | AVERAGE NET INVESTMENT | | | | | | | | | | | | | | |
| 8. | RETURN ON AVERAGE INVESTMENT | | | | | | | | | | | | | | |
| 9. | EXPANSION FACTOR | | | | | | | | | | | | | | |
| 10. | RETURN REQUIREMENTS | | | | | | | | | | | | | | |
| 11. | TOTAL DEPRECIATION EXPENSE AND RETURN REQUIREMENT | | | | | | | | | | | | | | NONE |

EXHIBIT NO. DOCKET NO. 20220002-EG FLORIDA PUBLIC UTILITIES COMPANY (DMC-2) PAGE 7 OF 20

SCHEDULE C-3

PAGE 2 OF 5

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

| ACTUAL FOR MONTHS | January-22 | THROUGH | June-22 |
|----------------------|------------|---------|-------------|
| ESTIMATED FOR MONTHS | July-22 | THROUGH | December-22 |

| | - | | | ACTUAL | | | | TOTAL | | | ESTI | MATED | | | TOTAL ESTIMATED | GRAND TOTAL |
|---------|---|---------|---------------------------------------|--------|--------|--------|--------|---------|--------|--------|-----------|---------|------------|----------|--------------------|----------------|
| А | ESTIMATED EXPENSE BY PROGRAM | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER D | DECEMBER | | |
| 1 CV61 |) Common | 36,976 | 68,255 | 60,353 | 33,485 | 26,327 | 57.658 | 283,055 | 53,125 | 53,125 | 53,125 | 53,125 | 53,125 | 53,125 | 318,750 | 601,805 |
| 2 CV61 | 3 Residential Energy Survey Program | 3,199 | 3,199 | 3.660 | 3,615 | 3,584 | 3.690 | 20,948 | 8,167 | 8,167 | 8,167 | 8,167 | 8,167 | 8,167 | 49,000 | 69,948 |
| 3 CV61 | 6 Commercial Energy Survey | . 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | . 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 CV61 | 7 Low Income Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500 | 500 | 500 | 500 | 500 | 500 | 3,000 | 3,000 |
| 5 CV61 | B Commercial Heating & Cooling Upgrade | 272 | 822 | 272 | 272 | 272 | 279 | 2,190 | 646 | 646 | 646 | 646 | 646 | 646 | 3,875 | 6,065 |
| 6 CV61 | Residential Heating & Cooling Upgrade | 2,571 | 1,908 | 881 | 1,161 | 445 | 1,768 | 8,735 | 2,708 | 2,708 | 2,708 | 2,708 | 2.708 | 2.708 | 16,250 | 24,985 |
| 7 CV62 | 1 Commercial Indoor Efficient Lighting Rebate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 CV62 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 CV62 | 3 Commercial Chiller Upgrade Program | 272 | 822 | 272 | 272 | 272 | 279 | 2,190 | 583 | 583 | 583 | 583 | 583 | 583 | 3,500 | 5.690 |
| 10 CV62 | 4 Solar Water Heating Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 CV62 | 5 Solar Photovoltaic Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 CV62 | 6 Demonstration and Development | 37,384 | 32,439 | 0 | 0 | 0 | 0 | 69.823 | 850 | 850 | 850 | 850 | 850 | 850 | 5,100 | 74,923 |
| 13 CV62 | 7 Affordable Housing Builders and Providers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 CV62 | 8 Commercial Reflective Roof Program | 272 | 822 | 272 | 272 | 272 | 279 | 2,190 | 1,175 | 1,175 | 1,175 | 1.175 | 1,175 | 1,175 | 7.050 | 9,240 |
| 15 CV62 | Commercial Energy Consultation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 708 | 708 | 708 | 708 | 708 | 708 | 4,250 | 4,250 |
| 16 | | | | | | | | 0 | | | | | | | 0 | 0 |
| 17 | Prior penod audit adj | | | | | | | 0 | | | | | | | 0 | 0 |
| 18 | | | | | | | | 0 | | | | | | | 0 | 0 |
| 19 | | | | | | | | | | | | | | | | |
| 20 | _ | | | | | | | | | | | | | | | |
| 21 | TOTAL ALL PROGRAMS | 80,948 | 108,268 | 65,710 | 39,078 | 31,174 | 63,953 | 389,131 | 68,463 | 68.463 | 68.463 | 68.463 | 68,463 | 68,463 | 410,775 | 799,906 |
| 22 | | | | | | | | | | | | | | | | |
| 23 | LESS AMOUNT INCLUDED | | | | | | | | | | | | | | | |
| 24 | IN RATE BASE | | | | | | | | | | | | | | | |
| 25 | _ | | · · · · · · · · · · · · · · · · · · · | | | | | | | | | | | | | |
| 26 | RECOVERABLE CONSERVATION | | | | | | | | | | | | | | | |
| 27 | EXPENSES | 80,948 | 108,268 | 65,710 | 39.078 | 31,174 | 63.953 | 389,131 | 68,463 | 68,463 | 68.463 | 68,463 | 68.463 | 68.463 | 410,775 | 799,906 |
| | | | | | | | | | | | | | | | | |

EXHIBIT NO. DOCKET NO. 20220002-EG FLORIDA PUBLIC UTILITIES COMPANY (DMC2) PAGE 8 OF 20

SCHEDULE C-3 PAGE 3 OF 5

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

| | ACTUAL FOR MONTHS ESTIMATED FOR MONTHS | January-22 July-22 | THROUGH THROUGH | June-22 December-22 | | | | | | | | | | | |
|----------|--|-----------------------|--------------------|------------------------|-------------|-------------|--------------|------------------|------------------|------------------|-------------------|-------------------|--------------------|--------------------|-------------------|
| | | | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | TOTAL |
| В. 1. | CONSERVATION REVENUES RCS AUDIT FEES a. b. | | | | | | | | | <u></u> | | | | | |
| 2. | c. CONSERVATION ADJ REVENUE (NET OF REVENUE TAXES) | | (69,634) | (70,347) | (56,494) | (59,114) | (60,998) | (79,652) | (84.801) | (86,412) | (87,090) | (80,622) | (68,478) | (70.088) | (873.730) |
| 3. 4. | TOTAL REVENUES PRIOR PERIOD TRUE-UPADJ | | (69.634) | (70,347) | (56,494) | (59,114) | (60,998) | (79,652) | (84,801) | (86,412) | (87,090) | (80.622) | (68,478) | (70,088) | (873,730) |
| 4. | NOT APPLICABLE TO PERIOD | | (2.788) | (2,788) | (2,788) | (2,788) | (2,788) | (2.788) | (2.788) | (2,788) | (2,788) | (2.788) | (2,788) | (2,792) | (33,460) |
| 5. 6. | CONSERVATION REVENUES APPLICABLE TO PERIOD CONSERVATION EXPENSES | | (72.422) | (73,135) | (59,282) | (61,902) | (63,786) | (82,440) | (87,589) | (89.200) | (89,878) | (83,410) | (71,266) | (72,880) | (907,190) |
| 0. | (FORM C-3, PAGE 3) | | 80.948 | 108,268 | 65,710 | 39.078 | 31,174 | 63,953 | 68,463 | 68,463 | 68.463 | 68,463 | 68,463 | 68.463 | 799,906 |
| 7. | TRUE-UP THIS PERIOD | | 8,526 | 35,133 | 6,428 | (22.823) | (32.613) | (18,486) | (19,127) | (20.738) | (21,416) | (14,948) | (2.804) | (4.418) | (107.284) |
| 8. 9. | INTEREST PROVISION THIS PERIOD (C-3.PAGE 5) TRUE-UP & INTEREST PROVISION | | (1) (33.460) | 0 (22.147) | 5 15,773 | 6 24,994 | (6) 4,965 | (38) (24,866) | (63) (40.602) | (85) (57.003) | (109) (75.038) | (129) (93,774) | (137) (106,063) | (138) (106,215) | (695) (33,460) |
| 10. | PRIOR TRUE-UP REFUNDED (COLLECTED) | | 2,788 | 2,788 | 2,788 | 2,788 | 2,788 | 2,788 | 2,788 | 2,788 | 2,788 | 2,788 | 2,788 | 2,792 | 33,460 |
| 11. | END OF PERIOD TOTAL NET TRUE | · | | | | | | | | | | | | | 0 |
| 11. | UP (SUM OF LINES 7,8,9,10) | - | (22,147) | 15,773 | 24,994 | 4,965 | (24,866) | (40,602) | (57,003) | (75,038) | (93,774) | (106,063) | (106,215) | (107,979) | (107,979) |

EXHIBIT NO. _____ DOCKET NO. 20220002-EG FLORIDA PUBLIC UTILITIES COMPANY (DMC-2) PAGE 9 OF 20

SCHEDULE C-3 PAGE 4 OF 5

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

| ACTUAL FOR MONTHS | January-22 | THROUGH | June-22 |
|----------------------|------------|---------|-------------|
| ESTIMATED FOR MONTHS | July-22 | THROUGH | December-22 |

| | | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | TOTAL |
|-----|--|----------|----------|--------|--------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|
| C. | INTEREST PROVISION | | | | | | | | | | | | | |
| 1. | BEGINNING TRUE-UP (LINE B-9) | (33,460) | (22,147) | 15,773 | 24,994 | 4,965 | (24,866) | (40.602) | (57,003) | (75,038) | (93,774) | (106.063) | (106,215) | (107,979) |
| 2. | ENDING TRUE-UP BEFORE INTEREST (LINE B7+B9+B10) | (22,146) | 15,773 | 24,989 | 4,959 | (24,860) | (40,564) | (56,940) | (74,953) | (93,665) | (105,934) | (106,078) | (107,841) | (107,284) |
| | | £ | | | | | ······ | | | | t. | | 12 | |
| 3. | TOTAL BEG. AND ENDING TRUE-UP | (55,606) | (6,374) | 40,762 | 29,953 | (19,895) | (65,430) | (97.542) | (131,956) | (168,703) | (199,708) | (212,141) | (214.056) | (215,263) |
| 4. | AVERAGE TRUE-UP (LINE C-3 X 50 %) | (27,803) | (3,187) | 20,381 | 14,977 | (9,947) | (32,715) | (48,771) | (65,978) | (84,352) | (99,854) | (106,071) | (107,028) | (107,631) |
| 5. | INTEREST RATE-FIRST DAY OF | | | | | | | | | | | | | |
| | REPORTING BUSINESS MONTH | 0.05% | 0.06% | 0.25% | 0.35% | 0.54% | 0.86% | 1.55% | 1.55% | 1.55% | 1.55% | 1.55% | 1.55% | |
| 6. | INTEREST RATE FIRST DAY OF | | | | | | | | | | | | | |
| | SUBSEQUENT BUSINESS MONTH | 0.06% | 0.25% | 0.35% | 0.54% | 0.86% | 1.55% | 1.55% | 1.55% | 1.55% | 1.55% | 1.55% | 1.55% | |
| | | | | | | | | | | | | | | |
| 7. | TOTAL (LINE C-5 + C-6) | 0.11% | 0.31% | 0.60% | 0.89% | 1.40% | 2.41% | 3.10% | 3.10% | 3.10% | 3.10% | 3.10% | 3.10% | |
| 8. | AVG INTEREST RATE (C-7 X 50%) | 0.06% | 0.16% | 0.30% | 0.45% | 0.70% | 1.21% | 1.55% | 1.55% | 1.55% | 1.55% | 1.55% | 1.55% | |
| 9. | MONTHLY AVERAGE INTEREST RATE | 0.005% | 0.013% | 0.025% | 0.037% | 0.058% | 0.100% | 0.129% | 0.129% | 0.129% | 0.129% | 0.129% | 0.129% | |
| 10. | INTEREST PROVISION | | | | | | | | | | | | | |
| | (LINE C-4 X C-9) | (1) | 00 | 5 | 6 | (6) | (38) | (63) | (85) | (109) | (129) | (137) | (138) | (695) |

EXHIBIT NO. _____ DOCKET NO. 20220002-EG FLORIDA PUBLIC UTILITIES COMPANY (DMC-2) PAGE 10 OF 20

SCHEDULE C-3 PAGE 5 OF 5

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

SCHEDULE C-4 PAGE 1 OF 1

FOR THE PERIOD January-22 THROUGH December-23

| | KWH/THERM SALES (000) | CONSERVATION ADJUSTMENT REVE | NUE |
|--------------|--------------------------|------------------------------|----------|
| MONTH | (NET OF 3RD PARTY) | (NET OF REVENUE TAXES) | RATE |
| 2022 JANUARY | 50,564 | 69,634 | ACTUAL |
| FEBRUARY | 52,663 | 70,347 | ACTUAL |
| MARCH | 43,968 | 56,494 | ACTUAL |
| APRIL | 44,439 | 59,114 | ACTUAL |
| MAY | 45,599 | 60,998 | ACTUAL |
| JUNE | 59,531 | 79,652 | ACTUAL |
| JULY | 63,545 | 84,801 | 0.133450 |
| AUGUST | 64,753 | 86,412 | 0.133449 |
| SEPTEMBER | 65,261 | 87,090 | 0.133449 |
| OCTOBER | 60,414 | 80,622 | 0.133449 |
| NOVEMBER | 51,313 | 68,478 | 0.133450 |
| DECEMBER | 52,520 | 70,088 | 0.133450 |
| SUB-TOTAL | 654,569 | 873,730 | |
| 2023 JANUARY | 54,481 | 61,310 | 0.112534 |
| FEBRUARY | 51,983 | 58,498 | 0.112534 |
| MARCH | 44,291 | 49,842 | 0.112534 |
| APRIL | 47,332 | 53,265 | 0.112534 |
| MAY | 49,334 | 55,518 | 0.112534 |
| JUNE | 61,052 | 68,704 | 0.112534 |
| JULY | 67,115 | 75,527 | 0.112534 |
| AUGUST | 67,902 | 76,413 | 0.112534 |
| SEPTEMBER | 67,327 | 75,766 | 0.112534 |
| OCTOBER | 58,412 | 65,733 | 0.112534 |
| NOVEMBER | 50,778 | 57,142 | 0.112534 |
| DECEMBER | 50,165 | 56,453 | 0.112534 |
| SUB-TOTAL | 670,171 | 754,171 | |
| TOTALS | 1,324,741 | 1,627,901 | |

EXHIBIT NO. DOCKET NO. 20220002-EG FLORIDA PUBLIC UTILITIES COMPANY (DMC-2) PAGE 11 OF 20

FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED ELECTRIC DIVISION PROGRAM DESCRIPTION AND SUMMARY

SCHEDULE C-5 PAGE 1 OF 9

Program

- 1. Residential Energy Survey Program
- 2. Commercial Heating and Cooling Upgrade Program
- 3. Residential Heating and Cooling Upgrade Program
- 4. Commercial Chiller Upgrade Program
- 5. Conservation Demonstration and Development Program
- 6. Low Income Energy Outreach Program
- 7. Commercial Reflective Roof Program
- 8. Commercial Energy Consultation Program

EXHIBIT NO. _____ DOCKET NO. 20220002-EG FLORIDA PUBLIC UTILITIES CO. (DMC-2) Page 12 of 20

Residential Energy Survey Program

PROGRAM DESCRIPTION:

The objective of the Residential Energy Survey Program is to provide FPUC's residential customers with energy conservation advice that encourages the implementation of efficiency measures resulting in energy savings for the customer. These measures, once implemented, also lower FPUC's energy requirements and improve operating efficiencies. FPUC views this program as a way of promoting the installation of cost-effective conservation features. During the survey process, the customer is provided with specific whole-house recommendations and two LED bulbs.

PROGRAM PROJECTIONS:

For the twelve-month period of January 2023 to December 2023, the Company estimates that 100 residential surveys will be conducted. Fiscal expenditures for 2023 are projected to be \$75,500. For January 2023 through December 2023, the goal for the number of program participants is 100.

PROGRAM ACTIVITY AND EXPENDITURES:

From January 2022 through June 2022, 13 surveys were performed (online) and actual expenditures were \$20,948. We estimate that another 90 surveys will be performed between July 2022 and December 2022. Projected program costs as filed for July 2022-December 2022 are \$49,000.

PROGRAM SUMMARY:

This program provides participating customers with the information needed to determine which energy saving measures are best suited to their individual needs and requirements. After suspending their use in 2020 in order to protect the safety of the Company's customers and employees from the effects of the COVID-19 pandemic, the Company reinstated in-home energy audits during April of 2022. However, in addition to the return of these in-home energy audit, the Company will continue to offer energy audits that are conducted either via phone or online energy, where customers can perform them at their convenience.

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FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED ELECTRIC DIVISION PROGRAM DESCRIPTION AND SUMMARY

PROGRAM TITLE:

Commercial Heating and Cooling Upgrade Program

PROGRAM DESCRIPTION:

This program is directed at reducing the rate of growth in peak demand and energy throughout FPUC's commercial sector by providing rebates to small commercial customers (commercial establishments with a maximum of 5 ton units). The program will do this by increasing the saturation of high-efficiency heat pumps and air conditioners. The program requires that customer install a high-efficiency central air conditioning system or heat pump with a minimum 15 SEER.

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2023, the Company estimates that 5 Commercial Heating and Cooling allowances will be paid. Fiscal expenditures for 2023 are projected to be \$7,450.

PROGRAM ACTIVITY AND EXPENDITURES:

From January 2022 through June 2022, no Commercial Heating and Cooling allowances were paid and actual expenditures were \$2,190. We estimate that 5 Commercial Heating and Cooling allowances will be paid between July 2022 and December 2022. For July 2022 through December 2022 the projected expenses as filed are \$3,875. For January 2022 through December 2022, the goal for the number of program participants is 10.

PROGRAM SUMMARY:

This program provides an opportunity for FPUC commercial customers to install a more energy efficient heating and cooling system with the results being a decrease in energy consumption as well as a reduction in weather-sensitive peak demand for FPUC. The Company feels confident that by continuing to advertise the benefits of this program through our Energy Survey Program, bill inserts, promotional materials and social media platforms, it will see a higher participation level.

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FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED ELECTRIC DIVISION PROGRAM DESCRIPTION AND SUMMARY

PROGRAM TITLE:

Residential Heating and Cooling Efficiency Upgrade Program

PROGRAM DESCRIPTION:

This program is directed at reducing the rate of growth in peak demand and energy throughout FPUC's electricity service territories. The program will do this by increasing the saturation of highefficiency heat pumps and central air conditioning systems. The program requires that customer install a high-efficiency central air conditioning system or heat pump with a minimum 15 SEER. The Residential Heating & Cooling Efficiency Upgrade Program focuses in two areas. The first is to incent customers operating inefficient heat pumps and air conditioners to replace them with more efficient units. The program also incents customers with resistance heating to install a new heat pump. The second area of focus for the program is to incent customers that are replacing a heat pump or air conditioner that has reached the end of its life with a more efficient heat pump or air conditioner also applies to heat pumps and air conditioners being installed in new construction.

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2023, the Company estimates that 100 Residential Heating and Cooling allowances will be paid. Fiscal expenditures for 2023 are projected to be \$29,900.

PROGRAM ACTIVITY AND EXPENDITURES:

From January 2022 through June 2022, 32 Residential Heating and Cooling allowances were paid and actual expenditures were \$8,735. We estimate that another 50 Residential Heating and Cooling allowances will be paid between July 2022 and December 2022. For July 2022 through December 2022 the projected expenses as filed are \$16,250.

PROGRAM SUMMARY:

This program provides an opportunity for FPUC customers' to install a more energy efficient heating and cooling system with the results being a decrease in energy consumption as well as a reduction in weather-sensitive peak demand for FPUC. We feel confident that by continuing to advertise the benefits of this program we will continue to see a high participation level.

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Commercial Chiller Upgrade Program

PROGRAM DESCRIPTION:

The program is directed at reducing the rate of growth in peak demand and energy throughout FPUC's commercial/industrial sector. To serve this purpose, this program requires that commercial/industrial customers replace existing chillers with a more efficient system. By doing so, they will qualify for an incentive of up to \$175 per kW of additional savings above the minimum efficiency levels. The program covers water-cooled centrifugal chillers, water-cooled scroll or screw chillers, and air-cooled electric chillers. Minimum qualifications for efficiency exist for each of the chiller types based on size and are presented in the participation standards section of this program description.

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2023, the Company estimates that 1 Commercial Chiller Upgrades rebate will be paid. Fiscal expenditures for 2023 are projected to be \$7,100.

PROGRAM ACTIVITY AND EXPENDITURES:

From January 2022 through June 2022, no Commercial Chiller Upgrade allowances were paid and actual expenditures were \$2,190. We estimate that 1 Commercial Chiller Upgrade rebate will be paid between July 2022 and December 2022. For July 2022 through December 2022 the projected expenses as filed are \$3,500.

PROGRAM SUMMARY:

Interested customers will send project proposals to Florida Public Utilities Company and a representative will schedule an on-site visit for inspection prior to installation. After the project is completed, a Florida Public Utilities Company representative will conduct an on-site inspection. By following the guidelines, the customer will qualify for the rebate.

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Conservation Demonstration and Development Program

PROGRAM DESCRIPTION:

The primary purpose of the Conservation Demonstration and Development (CDD) program is to pursue research, development, and demonstration projects that are designed to promote energy efficiency and conservation. This program will supplement and complement the other demand-side management programs offered by Florida Public Utilities Company. The CDD program is meant to be an umbrella program for the identification, development, demonstration, and evaluation of promising new end-use technologies. The CDD program does not focus on any specific end-use technology but, instead, will address a wide variety of energy applications.

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2023, the Company will continue to work on any existing or on-going CDD projects. Fiscal expenditures for 2023 are projected to be \$75,000.

PROGRAM ACTIVITY AND EXPENDITURES:

From January 2022 through June 2022 actual expenditures were \$69,823. For July 2022 through December 2022 the projected expenses as filed are \$5,100.

PROGRAM SUMMARY:

Per the Company's 2020 Demand Side Management Plan (approved by ORDER NUMBER PSC-2020-0274-PAA-EG), FPUC will notify the Florida Public Service Commission of any CDD project that exceeds \$15,000. FPU completed its battery storage project at the end of 2021, which was an effort by the Company to test the viability of using battery storage technology to lower FPU's power supply cost and to integrate renewables into FPU's power purchase portfolio. In addition, the Company also completed a trial of a new project under its CDD program: the successful Powerhouse Technology pilot tested the viability of using a system to improve customers' electric system reliability and resiliency while also helping to reduce the overall cost of the customer's bill. Florida Public Utilities Company plans to limit the total CDD expenditures to a maximum of \$75,000 per year. Costs for CDD projects that meet the program's criteria for acceptance will be charged to Energy Conservation Cost Recovery account.

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Low Income Program

PROGRAM DESCRIPTION:

The Low Income Energy Outreach Program is an educational program designed to enhance the effectiveness of existing weatherization programs for low-income households. FPUC's Low Income Energy Outreach Program partners with Department of Economic Opportunity approved Low Income Weatherization Program operators by offering Residential Energy Surveys scheduled by the Low Income Weatherization Program operators, weatherization contractor training, distributing energy efficiency educational literature to participants, and hosting energy conservation events customized for low income households.

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2023, fiscal expenditures are projected to be \$6,200.

PROGRAM ACTIVITY AND EXPENDITURES:

From January 2022 through June 2022 actual expenditures were \$0. For July 2022 through December 2022 the projected expenses as filed are \$3,000.

PROGRAM SUMMARY:

The main purpose of the Low Income Energy Outreach Program is to ensure that low income households are implementing all the necessary energy efficiency measures available. FPUC believes that by working with Weatherization Program operators, it is not only offering a valuable service to its Low Income residents, but that much needed thermal efficiency and weatherization improvements will be made. COVID-19 has and may continue to have an impact on this program.

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Commercial Reflective Roof Program

PROGRAM DESCRIPTION:

The Commercial Reflective Roof Program is a new program that provides rebates to non-residential customers that either convert their existing roof to a cool roof or install a new cool roof on an existing building or a new building. The rebate covers up to 25% of the incremental cost of providing the cool roof compared to a standard roof. Rebates will be \$0.075 per sqft for new roofs on new or existing facilities and \$0.325 per sqft for roofs converting to a cool roof. Roofing material must be Energy Star certified in all cases. The program will reduce energy and demand required for cooling. Participation rates are measured per 1000 sq. ft. of roof. FPUC will work with roofing contractors to promote the program in a manner similar to the Residential and Commercial Heating & Cooling Upgrade Programs. The roofing contractors will provide copies of their proposal to provide roofing services for FPUC's customers. FPUC will inspect the roof before work begins and after the work is completed. FPUC will make the determination of which level of rebate will apply to the project and that the project qualifies for a rebate by using Energy Star certified materials.

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2023, the Company estimates that 10 Commercial Reflective Roof allowances will be paid. Fiscal expenditures for 2023 are projected to be \$10,600.

PROGRAM ACTIVITY AND EXPENDITURES:

From January 2022 through June 2022, 0 commercial roofing rebates were paid and actual expenditures were \$2,190. We estimate that 10 commercial roofing rebates will be paid between July 2022 and December 2022. For July 2022 through December 2022 the projected expenses as filed are \$7,050. For July 2022 through December 2022, the goal for the number of program participants is 10.

PROGRAM SUMMARY:

The program started upon approval of FPUC's 2015 DSM Plan and Program Standards. We feel confident that by advertising the benefits of this program through our Energy Survey Program, bill inserts, promotional materials and social media platforms, we will begin to receive participants in this program.

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Commercial Energy Consultation Program

PROGRAM DESCRIPTION:

The Florida Public Utilities Company Commercial Energy Consultation Program is designed to directly communicate the availability of the commercial DSM programs to commercial customers. This program allows for FPUC energy conservation representatives to conduct commercial site visits to educate customers about FPUC's commercial DSM programs, assess the potential for applicable DSM Programs, conduct an electric bill review, offer commercial energy savings suggestions, and inform customer about FPUC's commercial online energy efficiency resources and tools.

PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2023, fiscal expenditures are projected to be \$4,400.

PROGRAM ACTIVITY AND EXPENDITURES:

From January 2022 through June 2022, 0 commercial consultations were completed. The actual expenditures were \$0 for this time frame. For July 2022 through December 2022 the projected expenses as filed are \$4,250. The goal for the program is 10 participants.

PROGRAM SUMMARY:

In recent research of commercial/industrial customers, consistent response for areas of improvement from this class of customer include individualized attention and service in helping them improve their cost of operation and efficiency. We have built trusting relationships with many of these customers by offering education on new technologies and by offering expertise in energy conservation. This work will continue to benefit FPUC and its rate payers, however, the COVID-19 pandemic has limited our ability to visit our customers in-person.

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| | | COMPANY: FLO | ONSOLIDATED ELECTRIC | SCHEDULE CT-1 PAGE 1 OF 1 | | |
|-----|---------------|----------------|----------------------|------------------------------|-------------|--------------------------|
| | | CONSERVATION | | NT TRUE-UP | | FAGE FOF F |
| | | FOR MONTHS | January-21 | THROUGH | December-21 | Revise e 8_4_2021 |
| | | | | | | |
| 1. | ADJUSTED END | OF PERIOD TOTA | L NET TRUE- | UP | | |
| 2. | FOR MONTHS | January-21 | THROUGH | December-21 | | |
| 3. | END OF PERIOD | NET TRUE-UP | | | | |
| 4. | PRINCIPAL | | | | (33,509) | |
| 5. | INTEREST | | | | 49 | (33,460) |
| 6. | LESS PROJECT | ED TRUE-UP | | | | |
| 7. | November-21 | (DATE) HEARIN | GS | | | |
| 8. | PRINCIPAL | | | | 30,207 | |
| 9. | INTEREST | | | | 61_ | 30,268 |
| 10. | ADJUSTED END | OF PERIOD TOTA | AL TRUE-UP | | | (63,728) |

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SCHEDULE CT-2 PAGE 1 OF 3

ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VS PROJECTED

| | FOR MONTHS | January-21 | THROUGH | December-21 | Revised 8_4_2021 |
|-----|----------------------------------|-----------------|---------|-------------|------------------|
| | | ACTUAL | | PROJECTED* | DIFFERENCE |
| 1. | LABOR/PAYROLL | 334,100 | | 353,504 | (19,404) |
| 2. | ADVERTISING | 45,076 | | 54,198 | (9,122) |
| 3. | LEGAL | 14,451 | | 42,791 | (28,340) |
| 4. | OUTSIDE SERVICES/CONTRACT | 255,422 | | 247,549 | 7,873 |
| 5. | VEHICLE COST | 23,613 | | 23,890 | (277) |
| 6. | MATERIAL & SUPPLIES | 4,195 | | 7,146 | (2,951) |
| 7. | TRAVEL | 9,355 | | 27,972 | (18,617) |
| 8. | GENERAL & ADMIN | 0 | | 0 | 0 |
| 9. | INCENTIVES | 19,062 | | 32,610 | (13,549) |
| 10. | OTHER | 9,850 | | 14,503 | (4,653) |
| 11. | SUB-TOTAL | 715,123 | | 804,163 | (89,040) |
| 12. | PROGRAM REVENUES | | | | |
| 13. | TOTAL PROGRAM COSTS | 715,123 | | 804,163 | (89,040) |
| 14. | LESS: PRIOR PERIOD TRUE-UP | 190,283 | | 190,283 | 0 |
| 15. | AMOUNTS INCLUDED IN RATE BASE | | | | |
| 16. | CONSERVATION ADJ REVENUE | (938,916) | | (964,239) | 25,323 |
| 17. | | | | | |
| | | · | | | |
| 18. | TRUE-UP BEFORE INTEREST | <u>(33,509)</u> | | 30,207 | <u>(63,716)</u> |
| 19. | ADD INTEREST PROVISION | 49 | | 61 | (12) |
| 20. | END OF PERIOD TRUE-UP | (33,460) | | 30,268 | (63,728) |
| 20. | | | | | <u>100,1207</u> |

() REFLECTS OVERRECOVERY

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*6 MONTHS ACTUAL AND 6 MONTHS PROJECTED

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.

ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM

FOR MONTHS Ja

January-21 THROUGH December-21

Revised 8_4_2021

| | PROGRAM NAME | LABOR & PAYROLL | ADVERTISING | LEGAL | | VEHICLE COST | MATERIALS & SUPPLIES | TRAVEL | GENERAL & ADMIN. | INCENTIVES | OTHER | SUB TOTAL | PROGRAM REVENUES | TOTAL |
|-----|---|-----------------------|-------------|--------|---------|-----------------|----------------------------|--------|------------------------|------------|-------|--------------|---------------------|---------|
| 1. | Common | 322,536 | 23,077 | 14,451 | 127,679 | 22,494 | 4,087 | 9,184 | 0 | 0 | 9,820 | 533,328 | | 533,328 |
| 2. | Residential Energy Survey | 9,564 | 994 | . 0 | 33,598 | 953 | 104 | 141 | 0 | 0 | 29 | 45,383 | | 45,383 |
| 3. | Loan Program (discontinued but remains open) | | | | | | | | | | | 0 | | 0 |
| 4. | Commercial Energy Survey | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 5. | Low Income Education | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 6. | Commercial Heating & Cooling Upgrade | 0 | 2,294 | 0 | 0 | 0 | 0 | 0 | 0 | 375 | 0 | 2,669 | | 2,669 |
| 7. | Residential Heating & Cooling Upgrade | 0 | 13,973 | 0 | 0 | 0 | 0 | 0 | 0 | 13,322 | 0 | 27,295 | | 27,295 |
| 8. | Commercial Indoor Efficient Lighting Rebate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 9. | Commercial Window Film Installation Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 10. | Commercial Chiller Upgrade Program | 0 | 2,294 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,294 | | 2,294 |
| 11. | Solar Water Heating Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 12. | Solar Photovoitaic Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 13. | Electric Conservation Demonstration and Development | 60 | 0 | 0 | 51,490 | 6 | 5 | 3 | 0 | 0 | 1 | 51,564 | | 51,564 |
| 14. | Commercial Reflective Roof | 0 | 2,434 | 0 | 42,656 | 0 | 0 | 0 | 0 | 5,365 | 0 | 50,455 | | 50,455 |
| 15. | Commercial Energy Consultant | 1,941 | 8 | 0 | 0 | 161 | (1) | 26 | 0 | 0 | 0 | 2,134 | | 2,134 |
| 16. | | | | | | | | | | | | 0 | | 0 |
| 17. | | | | | | | | | | | | 0 | | 0 |
| 18. | | | | | | | | | | | | 0 | | 0 |
| 19. | | | | | | | | | | | | 0 | | 0 |
| 20. | | | | | | | | | | | | 0 | | 0 |
| 21. | | | | | | | | | | | | 0 | | 0 |
| 22. | | | | | | | | | | | | 0 | | 0 |
| | | | | | | | | | | | | 0 | | 0 |
| | TOTAL ALL PROGRAMS | 334,100 | 45,076 | 14,451 | 255,422 | 23,613 | 4,195 | 9,355 | 00 | 1:9,062 | 9,850 | 715,123 | 0 | 715,123 |

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

FOR MONTHS

January-21 THROUGH December-21

Revised 8_4_2021

| | PROGRAM NAME | LABOR & PAYROLL | ADVERTISING | LEGAL | OUTSIDE SERVICES | VEHICLE COST | MATERIALS & SUPPLIES | TRAVEL | GENERAL & ADMIN. | INCENTIVES | OTHER | SUB TOTAL | PROGRAM REVENUES | TOTAL |
|-----|---|-----------------------|-------------|----------|---------------------|-----------------|----------------------------|----------|------------------------|-----------------|---------|--------------|---------------------|----------|
| 1. | Common | 4,443 | (2,040) | (28,340) | 25,365 | 1,910 | (1,646) | (14,120) | 0 | 0 | (3,833) | (18,261) | | (18,261) |
| 2. | Residential Energy Survey | (18,906) | | , o | (19,999) | (1,643) | (735) | (2,476) | 0 | 0 | (721) | (46,636) | | (46,636) |
| 3. | Loan Program (discontinued but remains open) | | | | | | | | | | | 0 | | 0 |
| 4. | Commercial Energy Survey | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 5. | Low Income Education | (500) | (2,250) | 0 | 0 | 0 | (250) | (50) | 0 | 0 | 0 | (3,050) | | (3,050) |
| 6. | Commercial Heating & Cooling Upgrade | (250) | (1,212) | 0 | (250) | (50) | (50) | (50) | 0 | (500) | 0 | (2,362) | | (2,362) |
| 7. | Residential Heating & Cooling Upgrade | (750) | 2,559 | 0 | (250) | (50) | (50) | (1,500) | 0 | (7,798) | (50) | (7,889) | | (7,889) |
| 8. | Commercial Indoor Efficient Lighting Rebate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 9. | Commercial Window Film Installation Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 10 | Commercial Chiller Upgrade Program | (250) | (712) | 0 | 0 | (50) | (50) | (50) | 0 | (1,500) | 0 | (2,612) | | (2,612) |
| | Solar Water Heating Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| | Solar Photovoltaic Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| | Electric Conservation Demonstration and Development | (440) | | 0 | (22,085) | (44) | (45) | (72) | 0 | 0 | 1 | (23,436) | | (23,436) |
| | Commercial Reflective Roof | (500) | (1,563) | 0 | 25,343 | (100) | 0 | (50) | 0 | (3.750) | (25) | 19,355 | | 19,355 |
| | Commercial Energy Consultant | (2,250) | (1,000) | 0 | (250) | (250) | (125) | (250) | 0 | 0 | (25) | (4,150) | | (4,150) |
| 16. | | | | | | | | | | | | 0 | | 0 |
| 17. | | | | | | | | | | | | 0 | | 0 |
| 18. | | | | | | | | | | | | 0 | | 0 |
| 19. | | | | | | | | | | | | 0 | | 0 |
| 20. | | | | | | | | | | | | 0 | | 0 |
| 21. | | | | | | | | | | | | 0 | | 0 |
| 22. | | | | | | | | | | | | 0 | | 0 |
| | TOTAL ALL PROGRAMS | (19,404) | (9,122) | (28,340) | 7,873 | (277) | (2.951) | (18,617) | 0 | <u>(13,549)</u> | (4.653) | (89.040) | 0 | (89,040) |

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ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY PROGRAM BY MONTH

| | FOR MONTHS | January-21 | THROUGH | December-21 | I | Revised 8_4_ | 2021 | | | | | | | |
|--|---|--|--|---|--|---|---|---|--|--|--|--|--|---|
| A. | CONSERVATION EXPENSE BY PROGRAM | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | TOTAL |
| 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. | Common Residential Energy Survey Loan Program (discontinued but remains open) Commercial Energy Survey Low Income Education Commercial Heating & Cooling Upgrade Residential Heating & Cooling Upgrade Commercial Indoor Efficient Lighting Rebate Commercial Window Film Installation Program Commercial Chiller Upgrade Program Solar Water Heating Program Electric Conservation Demonstration and Developmen Commercial Reflective Roof Commercial Energy Consultant | 47,206 1,849 - 280 2,670 - - 155 - 155 - 155 - | 30,413 34,817 - 155 1,110 - 155 - 155 - 5,519 - | 65,034 2,056 - 155 1,207 - - 155 - - 4,420 741 | 49.543 2,115 - 155 331 - 155 - - 4,420 - | 43,843 1,041 - 233 2,963 - 233 - 233 - 71,601 4,490 8 | 46,052 1,391 - 155 1,754 - 155 - (36,560) 4,420 1,385 | 38,085 230 - 523 3,512 - 523 - - - 4,936 - | 51,645 - - 231 738 - - 231 - - 2,789 4,497 - | 31,439 335 - 155 2,508 - 155 - 155 - 6,210 4,420 - | 10,122 233 - - 155 283 - - 155 - 2,048 4,420 - | 24,856 748 - - - - - - - - 155 - - - 1,712 4,420 - | 95.092 568 - - 71 5,034 - - 71 - 3.764 4.336 - | 533,328 45,383 0 0 2,669 27,295 0 0 2,294 0 0 51,564 50,455 2,134 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| 21. 22. | TOTAL ALL PROGRAMS LESS AMOUNT INCLUDED IN RATE BASE | 52,314 | 72,168 | 73.767 | 56,718 | 124,412 | 18,752 | 47,808 | 60,132 | 45,222 | 17,416 | 37.479 | 108,936 | <u> </u> |
| 23. | RECOVERABLE CONSERVATION EXPENSES | 52,314 | 72,168 | 73,767 | <u>56,718</u> | 124,412 | 18,752 | 47,808 | 60,132 | 45,222 | 17,416 | 37,479 | 108.936 | 715,123 |

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CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-21 THROUGH December-21

| в. | CONSERVATION REVENUES | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | TOTAL |
|-----|--|----------|-----------------|----------|----------|----------|----------|----------|----------|-----------|----------|-----------|----------|-----------|
| 1. | RESIDENTIAL CONSERVATION | (83,156) | (73,759) | (62,021) | (65,297) | (67,871) | (85,784) | (93,102) | (95,207) | (95,829) | (82,658) | (66,835) | (67,396) | (938,916) |
| 2. | CONSERVATION ADJ. REVENUES | | | | | | | | | | | | | 0 |
| 3. | TOTAL REVENUES | (83,156) | (73,759) | (62.021) | (65.297) | (67,871) | (85,784) | (93,102) | (95,207) | (95,829) | (82,658) | (66,835) | (67,396) | (938,916) |
| 4. | PRIOR PERIOD TRUE-UP ADJ. NOT APPLICABLE TO THIS PERIOD | 15,857 | 15.857 | 15,857 | 15.857 | 15,857 | 15,857 | 15,857 | 15,857 | 15,857 | 15,857 | 15,857 | 15.856 | 190.283 |
| 5. | CONSERVATION REVENUE APPLICABLE | (67,299) | (57,902) | (46,164) | (49,440) | (52,014) | (69,927) | (77,245) | (79,350) | (79,972) | (66,801) | (50,978) | (51,540) | (748,633) |
| 6. | CONSERVATION EXPENSES (FROM CT-3, PAGE 1, LINE 23) | 52,314 | 72,168 | 73,767 | 56,718 | 124,412 | 18,752 | 47.808 | 60,132 | 45,222 | 17,416 | 37,479 | 108,936 | 715,123 |
| 7. | TRUE-UP THIS PERIOD (LINE 5 - 6) | (14,986) | 14,266 | 27,603 | 7,277 | 72,398 | (51,175) | (29,437) | (19,217) | (34,750) | (49,385) | (13,499) | 57,396 | (33,509) |
| 8. | INTEREST PROVISION THIS PERIOD (FROM CT-3, PAGE 3, LINE 10) | 12 | 9 | 7 | 6 | 6 | 5 | 5 | 4 | 2 | (1) | (3) | (3) | 49 |
| 9. | TRUE-UP AND INTEREST PROVISION BEGINNING OF MONTH | 190,283 | 159,452 | 157,870 | 169,623 | 161,050 | 217,597 | 150,570 | 105,280 | 70,210 | 19,605 | (45,639) | (74,997) | 190,283 |
| 9A. | DEFERRED TRUE-UP BEGINNING OF PERIOD | | | | | | | | | | | | | |
| 10. | PRIOR TRUE-UP COLLECTED (REFUNDED) | (15,857) | <u>(15,857)</u> | (15.857) | (15,857) | (15.857) | (15,857) | (15,857) | (15,857) | (15.857) | (15,857) | (15.857)_ | (15,856) | (190,283) |
| 11. | TOTAL NET TRUE-UP (LINES 7+8+9+9A+10) | 159,452 | 157,870 | 169,623 | 161,050 | 217,597 | 150,570 | 105.280 | 70,210 | 19,605 | (45,639) | (74,997) | (33,460) | (33,460) |

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Revised 8_4_2021

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SCHEDULE CT-3 PAGE 2 OF 3

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-21 THROUGH December-21 Revised 8_4_2021

| c. | INTEREST PROVISION | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | TOTAL |
|-----|---|---------|----------|---------|---------|---------|---------|---------|---------|-----------|----------|-----------|-----------|----------|
| 1. | BEGINNING TRUE-UP (LINE B-9) | 190,283 | 159,452 | 157,870 | 169,623 | 161,050 | 217,597 | 150,570 | 105,280 | 70,210 | 19,605 | (45,639) | (74,997) | 190,283 |
| 2. | ENDING TRUE-UP BEFORE INTEREST (LINES B7+B9+B9A+B10) | 159,440 | 157,861 | 169,616 | 161,044 | 217,591 | 150,565 | 105,275 | 70.206 | 19,603 | (45.638) | (74,994) | (33,457) | (33,509) |
| 3. | TOTAL BEG. AND ENDING TRUE-UP | 349,723 | 317,313 | 327,486 | 330,667 | 378,640 | 368,161 | 255,845 | 175,487 | 89,813 | (26,033) | (120,633) | (108,455) | 156,774 |
| 4. | AVERAGE TRUE-UP (LINE C-3 X 50%) | 174,862 | 158,657 | 163,743 | 165,333 | 189,320 | 184,081 | 127,923 | 87,743 | 44,906 | (13,016) | (60,317) | (54,227) | 78,387 |
| 5. | INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH | 0.09% | 0.07% | 0.06% | 0.04% | 0.04% | 0.03% | 0.04% | 0.05% | 0.05% | 0.05% | 0.06% | 0.07% | |
| 6. | INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH | 0.07% | 0.06% | 0.04% | 0.04% | 0.03% | 0.04% | 0.05% | 0.05% | 0.05% | 0.06% | 0.07% | 0.05% | |
| 7. | TOTAL (LINE C-5 + C-6) | 0.16% | 0.13% | 0.10% | 0.08% | 0.07% | 0.07% | 0.09% | 0.10% | 0.10% | 0.11% | 0.13% | 0.12% | |
| 8. | AVG. INTEREST RATE (C-7 X 50%) | 0.08% | 0.07% | 0.05% | 0.04% | 0.04% | 0.04% | 0.05% | 0.05% | 0.05% | 0.06% | 0.07% | 0.06% | |
| 9. | MONTHLY AVERAGE INTEREST RATE | 0.007% | 0.005% | 0.004% | 0.003% | 0.003% | 0.003% | 0.004% | 0.004% | 0.004% | 0.005% | 0.005% | 0.005% | |
| 10. | INTEREST PROVISION (LINE C-4 X C-9) | 12 | 9 | 7 | 6 | 6 | 5 | 5 | 4 | 2 | (1) | (3) | (3) | 49 |

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SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN

FOR MONTHS January-21 THROUGH December-21 Revised 8_4_2021

PROGRAM NAME:

| | | BEGINNING OF PERIOD | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | TOTAL |
|-----|-------------------------------|------------------------|---------|----------|--|-------|-----|------|----------|--------|-----------|-----------|----------|----------|-------|
| 1. | INVESTMENT | | | | | | | | | | | | | | |
| 2. | DEPRECIATION BASE | | | | | | | | | | | | | | |
| З. | DEPRECIATION EXPENSE | | | | | | | | | | | | | | |
| | | | | | | | | | <u> </u> | | | | | | |
| 4. | CUMULATIVE INVESTMENT | | | | | | | | | | | | | | |
| 5. | LESS:ACCUMULATED DEPRECIATION | | | | | | | | | | | | | | |
| 6. | NET INVESTMENT | | | | and the second states of the | | | | | | <u></u> | <u>19</u> | | | |
| 7. | AVERAGE INVESTMENT | | | | | | | | | | | | | | |
| 8. | RETURN ON AVERAGE INVESTMENT | | | | | | | | | | | | | | |
| 9. | RETURN REQUIREMENTS | | | | | | | | | | | | | | |
| 10. | TOTAL DEPRECIATION AND RETURN | | | | | | | | | | | | | | NONE |
| | , | | | | | | | | - | | | | | | |

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SCHEDULE CT-5 PAGE 1 OF 1

RECONCILIATION AND EXPLANATION OF DIFFERENCES BETWEEN FILING AND PSC AUDIT

FOR MONTHS January-21 THROUGH December-21

Revised 8_4_2021

AUDIT EXCEPTION:

TO OUR KNOWLEDGE, NONE EXIST

COMPANY RESPONSE:

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