



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

May 3, 2021

VIA E-PORTAL

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

Re: Docket No. 20210002-EG – Energy Conservation Cost Recovery Clause

Dear Mr. Teitzman:

Attached for electronic filing, please find Florida Public Utilities Company's Petition for Approval of Final 2020 Conservation True Up, along with the Testimony and Exhibit of Mr. Curtis Young.

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

Sincerely,

s/Beth Keating

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

MEK
Cc://Parties of Record

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Energy Conservation)
Cost Recovery Clause)
_____)

Docket No. 20210002-EG
Filed: May 3, 2021

**PETITION FOR APPROVAL OF CONSERVATION COST RECOVERY
TRUE-UP AMOUNT FOR FLORIDA PUBLIC UTILITIES COMPANY**

Florida Public Utilities Company (“FPUC” or “the Company”) hereby files its petition for approval of the final conservation cost recovery true-up amount for its electric division related to the twelve-month period ended December 31, 2020. 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 Ave.
Yulee FL 32097

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

Mike Cassel
Florida Public Utilities Company
208 Wildlight Ave.
Yulee FL 32097

Beth Keating
Gunster, Yoakley & Stewart, P.A.
215 South Monroe St., Suite 601
Tallahassee, FL 32301

3. Pursuant to the requirements of this Docket, FPUC hereby files, concurrently with this Petition, the Testimony of Mr. Curtis D. Young, along with the pertinent conservation cost recovery true-up schedules (Exhibit CDY-1) for the period, which consist of the reporting forms supplied by Commission Staff.

4. As indicated in Mr. Young’s testimony, the Company under-recovered \$190,283 for the period January through December 2020, as compared to its previously anticipated under-recovery of \$224,441, which was based on six months of actual data and six months of estimated data. The

difference between the actual/estimated amount and the actual/end of period amount is a final end of period true-up amount that is an over-recovery of \$34,158.

WHEREFORE, the Company respectfully requests that the Commission approve the FPUC electric division's final true-up amount for the period January 1, 2020 through December 31, 2020 for inclusion in the calculation of the Company's Conservation Cost Recovery Factors to be applied in 2022.

RESPECTFULLY SUBMITTED this 3rd day of May, 2021.

s/Beth Keating
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

CERTIFICATE OF SERVICE

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 3rd day of May, 2021, along with the referenced Testimony and Exhibit of Mr. Young:

Florida Public Utilities Company Mike Cassel 208 Wildlight Ave Yulee, Florida 32097 mcassel@fpuc.com	Jon C. Moyle, Jr. Moyle Law Firm 118 North Gadsden St. Tallahassee, FL 32301 jmoyle@moylelaw.com
Ashley Weisenfeld Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399 awaisenf@psc.state.fl.us	Office of Public Counsel Richard Gentry//Charles Rehwinkel/Patricia Christensen/Anastacia Pirrello c/o The Florida Legislature 111 West Madison Street, Room 812 Tallahassee, FL 32399-1400 Richard.gentry@leg.state.fl.us christensen.patty@leg.state.fl.us Rehwinkel.Charles@leg.state.fl.us Pirrello.Anastacia@leg.state.fl.us
Paula K. Brown Tampa Electric Company P.O. Box 111 Tampa, FL 33601-0111 regdept@tecoenergy.com	Dianne M. Triplett Duke Energy, Inc. P.O. Box 14042 St. Petersburg, FL 33733-4042 Dianne.Triplett@duke-energy.com
Matthew Bernier Duke Energy, Inc. 106 E. College Ave., Suite 800 Tallahassee, FL 32301 Matthew.Bernier@duke-energy.com	James D. Beasley J. Jeffrey Wahlen Malcolm Means Ausley & McMullen P.O. Box 391 Tallahassee, FL 32302 jbeasley@ausley.com jwahlen@ausley.com mmeans@ausley.com
Russell Badders Gulf Power Company One Energy Place Pensacola, FL 32520-0780 Russell.badders@nexteraenergy.com	Maria Moncada Joel Baker Florida Power & Light Company 700 Universe Boulevard Juno Beach, FL 33408-0420

	Maria.Moncada@fpl.com Joel.baker@fpl.com
Ken Hoffman 215 South Monroe Street, Suite 810 Tallahassee, FL 32301-1858 ken.hoffman@fpl.com	

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

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 20210002-EG
DETERMINATION OF CONSERVATION COSTS RECOVERY FACTOR

Direct Testimony (Final True Up) of
CURTIS D. YOUNG

On Behalf of
FLORIDA PUBLIC UTILITIES COMPANY

- 1 Q. Please state your name and business address.
- 2 A. Curtis D. Young: my business address is 1635 Meathe Drive, West Palm
3 Beach, Florida 33411.
- 4 Q. By whom are you employed and in what capacity?
- 5 A. I am employed by Florida Public Utilities Company as a Senior Regulatory
6 Analyst.
- 7 Q. What is the purpose of your testimony at this time?
- 8 A. To advise the Commission of the actual over/under recovery of the
9 Conservation Program costs for the period January 1, 2020 through December
10 31, 2020 as compared to the true-up amounts previously reported for that
11 period which were based on six months actual and six months estimated data.
- 12 Q. Please state the actual amount of over/under recovery of Conservation
13 Program costs for the Consolidated Electric Divisions of Florida Public
14 Utilities Company for January 1, 2020 through December 31, 2020.
- 15 A. The Company under-recovered \$190,283 during that period. This amount is
16 substantiated on Schedule CT-3, page 2 of 3, Energy Conservation
17 Adjustment.
- 18 Q. How does this amount compare with the estimated true-up amount which was
19 allowed by the Commission during the November 2020 hearing?

1 A. The cost recovery factors approved by the Commission in Docket No.
2 20200002-EG were based upon an anticipated under-recovery of \$224,441 as
3 of December 31, 2020.

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

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

7 Q. Does this conclude your testimony?

8 A. Yes.

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-1

CONSERVATION ADJUSTMENT TRUE-UP

PAGE 1 OF 1

FOR MONTHS January-20 THROUGH December-20

1.	ADJUSTED END OF PERIOD TOTAL NET TRUE-UP		
2.	FOR MONTHS January-20 THROUGH December-20		
3.	END OF PERIOD NET TRUE-UP		
4.	PRINCIPAL	<u>188,907</u>	
5.	INTEREST	<u>1,376</u>	<u>190,283</u>
6.	LESS PROJECTED TRUE-UP		
7.	November-20 (DATE) HEARINGS		
8.	PRINCIPAL	<u>223,045</u>	
9.	INTEREST	<u>1,396</u>	<u>224,441</u>
10.	ADJUSTED END OF PERIOD TOTAL TRUE-UP		<u><u>(34,158)</u></u>

EXHIBIT NO. _____
DOCKET NO. 20210002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(CDY-1)
PAGE 1 OF 18

ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS
ACTUAL VS PROJECTED

	FOR MONTHS	January-20	THROUGH	December-20	
		<u>ACTUAL</u>		<u>PROJECTED*</u>	<u>DIFFERENCE</u>
1.	LABOR/PAYROLL	387,700		370,866	16,834
2.	ADVERTISING	40,488		83,733	(43,245)
3.	LEGAL	31,604		44,868	(13,264)
4.	OUTSIDE SERVICES/CONTRACT	259,053		220,397	38,656
5.	VEHICLE COST	18,697		19,115	(418)
6.	MATERIAL & SUPPLIES	5,303		6,505	(1,202)
7.	TRAVEL	13,078		34,015	(20,937)
8.	GENERAL & ADMIN	0		0	0
9.	INCENTIVES	13,240		27,941	(14,701)
10.	OTHER	12,980		11,975	1,005
11.	SUB-TOTAL	782,143		819,415	(37,272)
12.	PROGRAM REVENUES				
13.	TOTAL PROGRAM COSTS	782,143		819,415	(37,272)
14.	LESS: PRIOR PERIOD TRUE-UP	200,048		200,048	0
15.	AMOUNTS INCLUDED IN RATE BASE				
16.	CONSERVATION ADJ REVENUE	(793,283)		(796,418)	3,135
17.					
18.	TRUE-UP BEFORE INTEREST	188,907		223,045	(34,138)
19.	ADD INTEREST PROVISION	1,376		1,396	(20)
20.	END OF PERIOD TRUE-UP	190,283		224,441	(34,158)

() REFLECTS OVERRECOVERY

* 6 MONTHS ACTUAL AND 6 MONTHS PROJECTED

ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM

FOR MONTHS January-20 THROUGH December-20

PROGRAM NAME	LABOR & PAYROLL	ADVERTISING	LEGAL	OUTSIDE SERVICES	VEHICLE COST	MATERIALS & SUPPLIES	TRAVEL	GENERAL & ADMIN.	INCENTIVES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1. Common	368,482	18,123	31,604	196,316	17,215	5,135	11,510	0	0	11,916	660,301	0	660,301
2. Residential Energy Survey	16,479	5,357	0	15,180	1,256	144	1,319	0	0	846	40,580	0	40,580
3. Loan Program (discontinued but remains open)	0	0	0	0	0	0	0	0	0	0	0	0	0
4. Commercial Energy Survey	0	0	0	0	0	0	0	0	0	0	0	0	0
5. Low Income Education	0	863	0	0	0	0	0	0	0	0	863	0	863
6. Commercial Heating & Cooling Upgrade	0	1,892	0	0	0	0	0	0	0	0	1,892	0	1,892
7. Residential Heating & Cooling Upgrade	352	8,482	0	0	37	3	4	0	13,240	7	22,123	0	22,123
8. Commercial Indoor Efficient Lighting Rebate	0	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	0
10. Commercial Chiller Upgrade Program	0	1,892	0	0	0	0	0	0	0	0	1,892	0	1,892
11. Solar Water Heating Program	0	0	0	0	0	0	0	0	0	0	0	0	0
12. Solar Photovoltaic Program	0	0	0	0	0	0	0	0	0	0	0	0	0
13. Electric Conservation Demonstration and Development	167	0	0	47,250	13	3	2	0	0	0	47,435	0	47,435
14. Commercial Reflective Roof	0	3,462	0	307	0	0	0	0	0	0	3,769	0	3,769
15. Commercial Energy Consultant	2,221	419	0	0	176	19	242	0	0	211	3,287	0	3,287
											0		0
TOTAL ALL PROGRAMS	387,700	40,488	31,604	259,053	18,697	5,303	13,078	0	13,240	12,980	782,143	0	782,143

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

FOR MONTHS January-20 THROUGH December-20

PROGRAM NAME	LABOR	ADVERTISING	LEGAL	OUTSIDE	VEHICLE	MATERIALS	TRAVEL	GENERAL	INCENTIVES	OTHER	SUB	PROGRAM	TOTAL
	&					&		ADMIN.					
	PAYROLL			SERVICES	COST						TOTAL	TOTAL	TOTAL
1. Common	39,423	(15,150)	(13,264)	13,611	1,124	82	(16,598)	0	0	1,210	10,438		10,438
2. Residential Energy Survey	(16,016)	(505)	0	(880)	(1,087)	(719)	(2,334)	0	0	(122)	(21,664)		(21,664)
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)	(11,983)	0	(250)	(50)	(50)	(50)	0	(750)	0	(13,383)		(13,383)
7. Residential Heating & Cooling Upgrade	(648)	(8,809)	0	(250)	(13)	(47)	(1,496)	0	(8,526)	(43)	(19,834)		(19,834)
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)	(1,483)	0	0	(50)	(50)	(50)	0	(1,500)	0	(3,383)		(3,383)
11. Solar Water Heating Program	0	0	0	0	0	0	0	0	0	0	0		0
12. Solar Photovoltaic Program	0	0	0	0	0	0	0	0	0	0	0		0
13. Electric Conservation Demonstration and Development	(1,333)	(500)	0	26,925	(37)	(47)	(73)	0	0	0	24,935		24,935
14. Commercial Reflective Roof	(500)	(1,983)	0	(250)	(100)	0	(50)	0	(3,925)	(25)	(6,833)		(6,833)
15. Commercial Energy Consultant	(3,091)	(581)	0	(250)	(205)	(120)	(237)	0	0	(15)	(4,500)		(4,500)
TOTAL ALL PROGRAMS	16,834	(43,245)	(13,264)	38,656	(418)	(1,202)	(20,937)	0	(14,701)	1,005	(37,272)	0	(37,272)

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

FOR MONTHS January-20 THROUGH December-20

A. CONSERVATION EXPENSE BY PROGRAM	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. Common	56,503	103,565	65,425	36,425	84,527	57,918	40,596	39,256	39,896	50,133	41,871	44,186	660,301
2. Residential Energy Survey	5,624	6,288	2,357	2,704	1,260	1,260	1,646	5,051	7,885	3,547	2,305	653	40,580
3. Loan Program (discontinued but remains open)	-	-	-	-	-	-	-	-	-	-	-	-	0
4. Commercial Energy Survey	-	-	-	-	-	-	-	-	-	-	-	-	0
5. Low Income Education	-	-	863	-	-	-	-	-	-	-	-	-	863
6. Commercial Heating & Cooling Upgrade	533	71	71	89	172	439	71	71	71	71	71	163	1,892
7. Residential Heating & Cooling Upgrade	679	5,240	2,219	928	549	1,942	2,959	282	3,572	724	2,866	163	22,123
8. Commercial Indoor Efficient Lighting Rebate	-	-	-	-	-	-	-	-	-	-	-	-	0
9. Commercial Window Film Installation Program	-	-	-	-	-	-	-	-	-	-	-	-	0
10. Commercial Chiller Upgrade Program	533	71	71	89	172	439	71	71	71	71	71	163	1,892
11. Solar Water Heating Program	-	-	-	-	-	-	-	-	-	-	-	-	0
12. Solar Photovoltaic Program	-	-	-	-	-	-	-	-	-	-	-	-	0
13. Electric Conservation Demonstration and Development	-	-	-	-	-	-	14,175	16,538	16,538	-	185	-	47,435
14. Commercial Reflective Roof	815	378	378	396	172	1,113	71	71	71	71	71	163	3,769
15. Commercial Energy Consultant	174	1,539	424	-	-	-	269	558	-	-	324	-	3,287
													0
21. TOTAL ALL PROGRAMS	64,862	117,152	71,808	40,630	86,853	63,111	59,858	61,897	68,103	54,616	47,762	45,491	782,143
22. LESS AMOUNT INCLUDED IN RATE BASE													
23. RECOVERABLE CONSERVATION EXPENSES	64,862	117,152	71,808	40,630	86,853	63,111	59,858	61,897	68,103	54,616	47,762	45,491	782,143

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-3

CALCULATION OF TRUE-UP AND INTEREST PROVISION

PAGE 2 OF 3

FOR MONTHS January-20 THROUGH December-20

B. CONSERVATION REVENUES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. RESIDENTIAL CONSERVATION	(60,033)	(57,679)	(53,711)	(55,755)	(57,090)	(68,233)	(86,682)	(86,735)	(78,081)	(65,724)	(62,087)	(61,473)	(793,283)
2. CONSERVATION ADJ. REVENUES													0
3. TOTAL REVENUES	(60,033)	(57,679)	(53,711)	(55,755)	(57,090)	(68,233)	(86,682)	(86,735)	(78,081)	(65,724)	(62,087)	(61,473)	(793,283)
4. PRIOR PERIOD TRUE-UP ADJ. NOT APPLICABLE TO THIS PERIOD	16,671	16,671	16,671	16,671	16,671	16,671	16,671	16,671	16,671	16,671	16,671	16,667	200,048
5. CONSERVATION REVENUE APPLICABLE	(43,362)	(41,008)	(37,040)	(39,084)	(40,419)	(51,562)	(70,011)	(70,064)	(61,410)	(49,053)	(45,416)	(44,806)	(593,235)
6. CONSERVATION EXPENSES (FROM CT-3, PAGE 1, LINE 23)	64,862	117,152	71,808	40,630	86,853	63,111	59,858	61,897	68,103	54,616	47,762	45,491	782,143
7. TRUE-UP THIS PERIOD (LINE 5 - 6)	21,500	76,143	34,768	1,545	46,434	11,549	(10,153)	(8,168)	6,693	5,563	2,346	685	188,907
8. INTEREST PROVISION THIS PERIOD (FROM CT-3, PAGE 3, LINE 10)	268	303	390	245	39	26	23	19	16	16	16	15	1,376
9. TRUE-UP AND INTEREST PROVISION BEGINNING OF MONTH	200,048	205,145	264,921	283,408	268,527	298,329	293,233	266,432	241,612	231,650	220,559	206,250	200,048
9A. DEFERRED TRUE-UP BEGINNING OF PERIOD													
10. PRIOR TRUE-UP COLLECTED (REFUNDED)	(16,671)	(16,671)	(16,671)	(16,671)	(16,671)	(16,671)	(16,671)	(16,671)	(16,671)	(16,671)	(16,671)	(16,667)	(200,048)
11. TOTAL NET TRUE-UP (LINES 7+8+9+9A+10)	205,145	264,921	283,408	268,527	298,329	293,233	266,432	241,612	231,650	220,559	206,250	190,283	190,283

EXHIBIT NO. _____
 DOCKET NO. 20210002-EG
 FLORIDA PUBLIC UTILITIES COMPANY
 (CDY-1)
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COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS January-20 THROUGH December-20

C.	INTEREST PROVISION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	BEGINNING TRUE-UP (LINE B-9)	200,048	205,145	264,921	283,408	268,527	298,329	293,233	266,432	241,612	231,650	220,559	206,250	200,048
2.	ENDING TRUE-UP BEFORE INTEREST (LINES B7+B9+B9A+B10)	204,877	264,618	283,018	268,282	298,290	293,207	266,409	241,593	231,634	220,543	206,234	190,268	188,907
3.	TOTAL BEG. AND ENDING TRUE-UP	404,925	469,763	547,939	551,690	566,817	591,536	559,642	508,025	473,247	452,193	426,793	396,518	388,955
4.	AVERAGE TRUE-UP (LINE C-3 X 50%)	202,463	234,881	273,969	275,845	283,409	295,768	279,821	254,013	236,623	226,097	213,396	198,259	194,478
5.	INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	1.59%	1.59%	1.51%	1.91%	0.22%	0.11%	0.10%	0.10%	0.08%	0.08%	0.09%	0.09%	
6.	INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	1.59%	1.51%	1.91%	0.22%	0.11%	0.10%	0.10%	0.08%	0.08%	0.09%	0.09%	0.09%	
7.	TOTAL (LINE C-5 + C-6)	3.18%	3.10%	3.42%	2.13%	0.33%	0.21%	0.20%	0.18%	0.16%	0.17%	0.18%	0.18%	
8.	AVG. INTEREST RATE (C-7 X 50%)	1.59%	1.55%	1.71%	1.07%	0.17%	0.11%	0.10%	0.09%	0.08%	0.09%	0.09%	0.09%	
9.	MONTHLY AVERAGE INTEREST RATE	0.133%	0.129%	0.143%	0.089%	0.014%	0.009%	0.008%	0.008%	0.007%	0.007%	0.008%	0.008%	
10.	INTEREST PROVISION (LINE C-4 X C-9)	268	303	390	245	39	26	23	19	16	16	16	15	1,376

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-4

SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN

PAGE 1 OF 1

FOR MONTHS January-20 THROUGH December-20

PROGRAM NAME:	BEGINNING												TOTAL	
	OF PERIOD	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER		DECEMBER
1. INVESTMENT														
2. DEPRECIATION BASE														
3. DEPRECIATION EXPENSE														
4. CUMULATIVE INVESTMENT														
5. LESS: ACCUMULATED DEPRECIATION														
6. NET INVESTMENT														
7. AVERAGE INVESTMENT														
8. RETURN ON AVERAGE INVESTMENT														
9. RETURN REQUIREMENTS														
10. TOTAL DEPRECIATION AND RETURN														NONE

EXHIBIT NO. _____
DOCKET NO. 20210002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(CDY-1)
PAGE 8 OF 18

COMPANY: FLORIDA PUBLIC UTILITIES - CONSOLIDATED ELECTRIC

SCHEDULE CT-5

PAGE 1 OF 1

**RECONCILIATION AND EXPLANATION OF
DIFFERENCES BETWEEN FILING AND PSC AUDIT**

FOR MONTHS January-20 THROUGH December-20

AUDIT EXCEPTION: TO OUR KNOWLEDGE, NONE EXIST

COMPANY RESPONSE:

EXHIBIT NO. _____
DOCKET NO. 20210002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(CDY-1)
PAGE 9 OF 18

Program Description and Progress

1. Residential New Construction Program
2. Residential Appliance Replacement Program
3. Residential Appliance Retention Program
4. Residential Service Reactivation Program
5. Residential Conservation Survey Program
6. Commercial Conservation Survey Program
7. Conservation Education Program
8. Space Conditioning Program
9. Conservation Demonstration and Development Program
10. Commercial Small Food Service Program
11. Commercial Non-Food Service Program
12. Commercial Large Food Service Program
13. Commercial Hospitality and Lodging Program
14. Commercial Cleaning Service and Laundromat Program

PROGRAM TITLE: Residential New Construction Program

PROGRAM DESCRIPTION: The Residential New Construction Program (formerly, Full House Residential New Construction Program) promotes the use of natural gas in single and multi-family residential new construction projects to developers, builders, and homebuyers. The program is designed to increase the overall energy efficiency in the new construction home market through the installation of efficient gas appliances. The programs incentives are used to overcome market barriers created by the split incentive between the builders who are purchasing the appliances and the homeowners who are benefiting from reduced utility costs.

CURRENT APPROVED ALLOWANCES:

\$350 Tank Water Heater
\$400 High Efficiency Tank Water Heater
\$550 Tankless Water Heater
\$500 Furnace
\$150 Range
\$100 Dryer

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2020 through December 31, 2020, 4,569 incentives were paid. There were 800 Tank Water Heaters, 2 High Efficiency Tank Water Heaters, 1,045 Tankless Water Heaters, 21 Furnaces, 1,601 Ranges and 1,100 Dryers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2020 through December 31, 2020 were **\$1,902,618**.

PROGRAM TITLE: Residential Appliance Replacement Program

PROGRAM DESCRIPTION: This program is designed to encourage the replacement of inefficient non-natural gas appliances with energy efficient natural gas appliances. The program offers financial incentives to residential customers to defray the additional costs associated with installing natural gas appliances.

CURRENT APPROVED ALLOWANCES:

\$500 Tank Water Heater
\$550 High Efficiency Tank Water Heater
\$675 Tankless Water Heater
\$725 Furnace
\$200 Range
\$150 Dryer

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2020 through December 31, 2020, 408 incentives were paid. There were 5 Tank Water Heaters, 0 High Efficiency Tank Water Heaters, 230 Tankless Water Heaters, 5 Furnaces, 104 Ranges and 64 Dryers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2020 through December 31, 2020 were **\$339,493**.

PROGRAM PROGRESS SUMMARY: The FPSC approved this program on August 29, 2000. From the inception through the reporting period of this program, FPUC has converted 10,476 natural gas hot water heaters.

PROGRAM TITLE: Residential Appliance Retention Program

PROGRAM DESCRIPTION: The purpose of the Residential Appliance Retention Program is to encourage homeowners with existing natural gas appliances to retain natural gas appliances at time of replacement. The program includes appliances such as furnaces, hot water heaters, ranges, and dryers. The programs incentives defray the cost of purchasing more expensive energy-efficient natural gas appliances.

CURRENT APPROVED ALLOWANCES:

\$350 Tank Water Heater
\$400 High Efficiency Tank Water Heater
\$550 Tankless Water Heater
\$500 Furnace
\$100 Range
\$100 Dryer

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2020 through December 31, 2020, 1,350 incentives were paid. There were 408 Tank Water Heaters, 225 High Efficiency Tank Water Heaters, 288 Tankless Water Heaters, 192 Furnaces, 112 Ranges and 125 Dryers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2020 through December 31, 2020 were **\$657,902**.

PROGRAM PROGRESS SUMMARY: The FPSC approved this program on August 29, 2000. From the inception through the reporting period, FPUC has retained 15,878 natural gas hot water heaters.

PROGRAM TITLE: Residential Service Reactivation Program

PROGRAM DESCRIPTION: This program is designed to encourage the reactivation of existing residential service lines that are scheduled to be cut-off and capped. The program offers incentives of \$350 in the form of cash incentives to residential customers to assist in defraying the additional cost associated with the purchase and installation energy-efficient natural gas appliances.

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2020 through December 31, 2020, 0 incentives were paid.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2020 through December 31, 2020 were **\$700**.

PROGRAM PROGRESS SUMMARY: FPSC approval of this program occurred on August 29, 2000. We continue to promote this program and believe that our customers will find value in this program.

PROGRAM TITLE: Residential Conservation Survey Program

PROGRAM DESCRIPTION: The objective of the Residential Conservation Service Program is to provide Florida Public Utilities Company's residential customers with energy conservation advice based on a review of their homes actual performance that encourages the implementation of efficiency measures and/or practices resulting in energy savings for the customer. Florida Public Utilities Company views this program as a way of promoting the installation of cost-effective conservation measures. During the survey process, the customer is provided with specific whole-house recommendations. The survey process also checks for possible duct leakage.

PROGRAM ACCOMPLISHMENTS: This year a total of 7 residential surveys were performed.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2020 through December 31, 2020 were **\$15,567**.

PROGRAM PROGRESS SUMMARY: This program was implemented on September 1, 2000. Since inception through the reporting period, 387 residential customers have participated.

PROGRAM TITLE: Commercial Conservation Survey Program

PROGRAM DESCRIPTION: The Commercial Conservation Service Program is an interactive program that assists commercial customers in identifying energy conservation opportunities. The survey process consists of an on-site review of the customer's facility operation, equipment, and energy usage pattern by a Florida Public Utilities Company Conservation Representative. The representative identifies all areas of potential energy usage reduction as well as identifying end-use technology opportunities. A technical evaluation is then performed to determine the economic payback or life cycle cost for various improvements to the facility. Florida Public Utilities Company will subcontract the evaluation process to an independent engineering firm and/or contracting consultant, if necessary.

PROGRAM ACCOMPLISHMENTS: This year, 2 commercial surveys were completed during the reporting period.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2020 through December 31, 2020 were **\$433**.

PROGRAM PROGRESS SUMMARY: This program was implemented on September 1, 2000. From the inception of this program through the reporting period 237 commercial customers have participated.

PROGRAM TITLE: Conservation Education Program

PROGRAM DESCRIPTION: The purpose of the Conservation Education Program is to educate consumers, businesses, and contractors to make wise energy choices. For consumers to make educated choices they must know the benefits of conserving energy and have a basic understanding of energy as well as the measures and behavioral practices needed to make these choices.

PROGRAM ACCOMPLISHMENTS: This year FPU conducted 19 seminars and events to educate customers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2020 through December 31, 2020 were **\$123,477**.

PROGRAM PROGRESS SUMMARY: This program has been successful and we are optimistic that we will continue to be involved in community education and future events.

PROGRAM TITLE: Space Conditioning Program

PROGRAM DESCRIPTION: The program is designed to convert on-main customers from electric space conditioning equipment to energy-efficient natural gas space conditioning equipment. The program provides a financial incentive to qualified participants to compensate for the higher initial cost of natural gas space conditioning equipment. The program reduces summer as well as winter peak demand and contributes to consumption reduction.

PROGRAM ACCOMPLISHMENTS: There were 0 participants in this program in 2020.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2020 through December 31, 2020 were **\$0**.

PROGRAM PROGRESS SUMMARY: From FPSC approval of the program on August 29, 2000 through December 31, 2020, FPUC has connected 12 space conditioning projects to its natural gas system.

PROGRAM TITLE: Conservation Demonstration and Development

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 conservation programs offered by Florida Public Utilities Company and give the Company an opportunity to pursue individual and joint research projects as well as the development of new conservation programs. The CDD program is meant to be an umbrella program for the identification, development, demonstration, and evaluation of promising new end-use technologies.

PROGRAM ACCOMPLISHMENTS: For 2020, Florida Public Utilities had no research and development projects.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2020 through December 31, 2020 were **\$0**.

PROGRAM PROGRESS SUMMARY: From FPSC approval of the program on March 23, 2010, FPUC has engaged in several research projects using this program.

PROGRAM TITLE: Commercial Small Food Service Program

PROGRAM DESCRIPTION: This program is designed to encourage owners and operators of small food service restaurants to purchase energy efficient natural gas appliances through the offering of commercial appliance rebates. Commercial food service customers are defined as establishments primarily engaged in the retail sale of prepared food and drinks for on-premise or immediate consumption with an annual consumption of less than 9,000 therms. The rebates offered within this program are limited to the specific appliance types and rebate categories depicted below.

CURRENT APPROVED ALLOWANCES:

Appliance	New Construction	Replacement	Retention
Water Heater	\$1,000	\$1,500	\$1,000
Tankless Water	\$2,000	\$2,500	\$2,000
Fryer	\$3,000	\$3,000	\$3,000
Range	\$1,000	\$1,500	\$1,000

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2020 through December 31, 2020, 202 incentives were paid. There were 4 Tank Water Heaters, 33 Tankless Water Heaters, 102 Fryers and 14 Ranges.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2020 through December 31, 2020 were **\$484,696**.

PROGRAM PROGRESS SUMMARY: Since inception, 2,771 appliances have qualified for this program.

PROGRAM TITLE: Commercial Non-Food Service Program

PROGRAM DESCRIPTION: This program is designed to encourage owners and operators of commercial buildings to purchase energy efficient natural gas appliances through the offering of commercial appliance rebates. Commercial non-food service customers are defined as establishments that are not associated with the Food Service, Hospitality, or Cleaning industries. The rebates offered within this program are limited to the specific appliance types and rebate categories depicted below.

CURRENT APPROVED ALLOWANCES:

Appliance	New Construction	Replacement	Retention
Water Heater	\$1,500	\$2,000	\$1,500
Tankless Water	\$2,000	\$2,500	\$2,000

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2020 through December 31, 2020, 74 incentives were paid. There were 2 Tank Water Heaters and 72 Tankless Water Heaters.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2020 through December 31, 2020 were **\$84,180**.

PROGRAM PROGRESS SUMMARY: Since inception, 213 appliances have qualified for this program.

PROGRAM TITLE: Commercial Large Food Service Program

PROGRAM DESCRIPTION: This program is designed to encourage owners and operators of large food service restaurants to purchase energy efficient natural gas appliances through the offering of commercial appliance rebates. Commercial large food service customers are defined as establishments primarily engaged in the retail sale of prepared food and drinks for on-premise or immediate consumption with an annual consumption of greater than 9,000 therms. The rebates offered within this program are limited to the specific appliance types and rebate categories depicted below.

CURRENT APPROVED ALLOWANCES:

Appliance	New Construction	Replacement	Retention
Water Heater	\$1,500	\$2,000	\$1,500
Tankless Water	\$2,000	\$2,500	\$2,000
Fryer	\$3,000	\$3,000	\$3,000
Range	\$1,500	\$1,500	\$1,500

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2020 through December 31, 2020, **31** incentives were paid. There were 2 Tank Water Heaters, 13 Tankless Water Heaters, 14 Fryers and 2 Range.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2020 through December 31, 2020 were **\$87,731**.

PROGRAM PROGRESS SUMMARY: Since inception, 560 appliances have qualified for this program.

PROGRAM TITLE: Commercial Hospitality and Lodging Program

PROGRAM DESCRIPTION: This program is designed to encourage owners and operators of hospitality & lodging facilities to purchase energy efficient natural gas appliances through the offering of commercial appliance rebates. Commercial hospitality and lodging customers are defined as establishments known to the public as hotels, motor hotels, motels or tourist courts, primarily engaged in providing lodging, or lodging and meals, for the general public. The rebates offered within this program are limited to the specific appliance types and rebate categories depicted below.

CURRENT APPROVED ALLOWANCES:

Appliance	New Construction	Replacement	Retention
Water Heater	\$1,500	\$2,000	\$1,500
Tankless Water	\$2,000	\$2,500	\$2,000
Fryer	\$3,000	\$3,000	\$3,000
Range	\$1,500	\$1,500	\$1,500
Dryer	\$1,500	\$1,500	\$1,500

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2020 through December 31, 2020, 51 incentives were paid. There were 0 Tank Water Heaters, 44 Tankless Water Heaters, 4 Fryers, 1 Range and 2 Dryers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2020 through December 31, 2020 were **\$138,426**.

PROGRAM PROGRESS SUMMARY: Since inception, 458 appliances have qualified for this program.

PROGRAM TITLE: Commercial Cleaning Service and Laundromat Program

PROGRAM DESCRIPTION: This program is designed to encourage owners and operators of cleaning service & Laundromat facilities to purchase energy efficient natural gas appliances through the offering of commercial appliance rebates. Commercial cleaning service and laundromat customers are defined as establishments primarily engaged in operating mechanical laundries with steam or other power or in supplying laundered work clothing on a contract or fee basis. The rebates offered within this program are limited to the specific appliance types and rebate categories depicted below.

CURRENT APPROVED ALLOWANCES:

Appliance	New Construction	Replacement	Retention
Water Heater	\$1,500	\$2,000	\$1,500
Tankless Water	\$2,000	\$2,500	\$2,000
Dryer	\$1,500	\$1,500	\$1,500

PROGRAM ACCOMPLISHMENTS: For the reporting period January 1, 2020 through December 31, 2020, 34 incentives were paid. There was 0 Tank Water Heaters, 12 Tankless Water Heaters and 22 Dryers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2020 through December 31, 2020 were **\$91,303**.

PROGRAM PROGRESS SUMMARY: Since inception, 500 appliances have qualified for this program.