

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

August 4, 2023

# VIA E-PORTAL

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

# Re: Docket No. 20230004-GU – Natural Gas Conservation Cost Recovery

Dear Mr. Teitzman:

Attached for filing in the above-referenced docket, please find Florida Public Utilities Company's Petition for Approval of NGCCR Cost Recovery Factors, along with the Testimony and Exhibit DMC-2 of 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 601 Tallahassee, FL 32301 (850) 521-1706

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# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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In re: Natural Gas Conservation Cost Recovery Docket No. 20230004-GU Filed: August 4, 2023

# PETITION OF THE FLORIDA PUBLIC UTILITIES COMPANY FOR APPROVAL OF CONSERVATION COST RECOVERY FACTORS

Florida Public Utilities Company, Consolidated Natural Gas Division ("FPU NG"), pursuant to Rule 25-17.015, Florida Administrative Code, hereby submits this Petition to the Commission for approval of the Conservation Cost Recovery factors listed herein to be applied to bills rendered for meter readings taken between January 1, 2024 and December 31, 2024. In support hereof, the FPU NG states:

1. The names of the FPU NG and the address of their principal business office is:

Florida Public Utilities Company/Florida Division of Chesapeake Utilities Corporation 208 Wildlight Avenue, Yulee, Florida 32097

2. The name and address of the persons authorized to receive notices and communications in respect to this docket is:

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

3. The Conservation Cost Recovery Adjustment factors were calculated in accordance with the methodology that has been previously approved by the Commission and reflect consolidated costs for the 2024 projection period. The factors are designed to recover the projected energy conservation program expenses of the FPU NG for the period January 1, 2024 through December 31, 2024, adjusted for the net true-up (which includes the estimated energy conservation true-up for the period January 1, 2023 through December 31, 2023), as well as

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interest calculated in accordance with the methodology established by the Commission. The calculation of the factors and the supporting documentation is contained in the prepared testimony of the FPU NG's witness, Mr. Derrick M. Craig and Exhibit DMC-2.

4. The FPU NG project total energy conservation program expenses of \$4,815,400 for the period January 2024 through December 2024. The projected net true-up is an over-recovery of \$1,511,155. The difference between the projected energy conservation expenses and the amount of this over-recovery, a total of \$3,304,245 remains to be recovered during the period January 1, 2024 through December 31, 2024. Dividing this total among the FPU NG's rate classes and then dividing this result by the projected gas throughput for the period by rate class, and expanding for taxes, results in the following Conservation Cost Recovery Adjustment factors for which FPU NG seeks approval in this petition.

Rate Class	Adjustment Factor (dollars per therm)
Residential - 1; Residential Transportation - 1 (<=100 Therms)	0.13035
Residential - 2; Residential Transportation - 2 (>100<=250 Therms)	0.06657
Residential - 3; Residential Transportation - 3 (>250 Therms)	0.03655
Residential Standby Generator	0.14743
General Service - 1; GS Transportation - 1 (<=1,000 Therms)	0.06735
General Service - 2; GS Transportation - 2 (>1,000<=5,000 Therms)	0.03100
General Service - 3; GS Transportation - 3 (> 5,000 < = 10,000 Therms)	0.02701
General Service - 4; GS Transportation - 4	0.02392

(> 10,000 < = 50,000 Therms)	
General Service - 5; GS Transportation - 5 (> 50,000 < = 250,000 Therms)	0.01808
General Service - 6; GS Transportation - 6 (> 250,000 < = 500,000 Therms)	0.01680
General Service - 7; GS Transportation - 7 (> 500,000 < = 1,000,000 Therms)	0.01377
General Service - 8 - A; GS Transportation - 8 - A	0.01304
(> 1,000,000 < = 1,500,000 Therms)	
General Service - 8 - B; GS Transportation - 8 - B	0.01215
(> 1,500,000 < = 2,000,000 Therms)	
General Service - 8 - C; GS Transportation - 8 - C	0.00690
(> 2,000,000 < = 4,000,000 Therms)	
General Service - 8 - D; GS Transportation -	0.00568
8 - D (> 4,000,000 Therms)	
Commercial - NGV; Comm - NGV Transportation	0.01590
Commercial Standby Generator	0.16326

WHEREFORE, Florida Public Utilities Company – Consolidated Natural Gas Division asks that the Commission approve the above Conservation Cost Recovery Adjustment factors to be applied to bills rendered for meter readings taken between January 1, 2024 and December 31, 2024, inclusive. Docket No. 20230004-GU Page 4

RESPECTFULLY submitted this 4th day of August, 2023.

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Beth Keating, Esquire 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 Petition of the Florida Public Utilities Company For Approval of NGCCR Factors, as well as the Direct Testimony and Exhibit of Mr. Derrick Craig, has been furnished by electronic mail to the following parties of record this 4th day of August, 2023:

Florida Public Utilities Company	J. Jeffry Wahlen
Mike Cassel	Malcolm Means
Florida Public Utilities Company	Virginia Ponder
1750 S 14th Street, Suite 200	Ausley & McMullen
Fernandina Beach FL 32034	P.O. Box 391
mcassel@fpuc.com	Tallahassee, FL 32302
	jwahlen@ausley.com
	mmeans@ausley.com
	vponder@ausley.com
Florida Public Service Commission	Office of Public Counsel
Timothy Sparks	Walter Trierweiler/Charles
2540 Shumard Oak Boulevard	Rehwinkel/Patricia Christensen//M. Wesslii
Tallahassee, FL 32399	c/o The Florida Legislature
tsparks@psc.state.fl.us	111 West Madison Street, Room 812
	Tallahassee, FL 32399-1400
	christensen.patty@leg.state.fl.us
	Rehwinkel.Charles@leg.state.fl.us
	Wessling.Mary@leg.state.fl.us
Peoples Gas System	St. Joe Natural Gas Company, Inc.
Paula Brown/Karen Bramley/Nora Bordine	
P.O. Box 111	P.O. Box 549
Tampa, FL 33601-0111	Port St. Joe, FL 32457-0549
regdept@tecoenergy.com	andy@stjoegas.com
klbramley@tecoenergy.com	dstitt@stjoegas.com
nmbordine@tecoenergy.com	
Florida Power & Light Company	Sebring Gas System, Inc.
Christopher T. Wright	Jerry H. Melendy, Jr.
700 Universe Boulevard	3515 U.S. Highway 27 South
Juno Beach, FL 33408	Sebring, FL 33870
Christopher.Wright@fpl.com	jmelendy@floridasbestgas.com

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. 20230004-GU: Natural Gas Conservation Cost Recovery
3		
4		Direct Testimony of Derrick M. Craig
5		On Behalf of
6		FLORIDA PUBLIC UTILITIES CONSOLIDATED GAS COMPANIES
7		
8	Q.	Please state your name and business address.
9	А.	My name is Derrick M. Craig. My business address is 208 Wildlight Avenue,
10		Yulee, FL 32097.
11	Q.	By whom are you employed and in what capacity?
12	А.	I am employed by Florida Public Utilities Company (FPUC) as the Manager
13		of Energy Conservation.
14	Q.	Can you please provide a brief overview of your educational and
14 15	Q.	Can you please provide a brief overview of your educational and employment background?
	<b>Q.</b> A.	
15	-	employment background?
15 16	-	employment background? I graduated from the Georgia Institute of Technology in 1991 with a
15 16 17	-	employment background? I graduated from the Georgia Institute of Technology in 1991 with a Bachelor's degree of Electrical Engineering, and I obtained a Masters of
15 16 17 18	-	employment background? I graduated from the Georgia Institute of Technology in 1991 with a Bachelor's degree of Electrical Engineering, and I obtained a Masters of Business Administration from the Darden Graduate School of Business (the
15 16 17 18 19	-	employment background? I graduated from the Georgia Institute of Technology in 1991 with a Bachelor's degree of Electrical Engineering, and I obtained a Masters of Business Administration from the Darden Graduate School of Business (the University of Virginia) in 1997. I have been employed with Florida Public
15 16 17 18 19 20	-	employment background? I graduated from the Georgia Institute of Technology in 1991 with a Bachelor's degree of Electrical Engineering, and I obtained a Masters of Business Administration from the Darden Graduate School of Business (the University of Virginia) in 1997. I have been employed with Florida Public Utilities Company since 2019, starting as a Regulatory Analyst before
15 16 17 18 19 20 21	Α.	employment background? I graduated from the Georgia Institute of Technology in 1991 with a Bachelor's degree of Electrical Engineering, and I obtained a Masters of Business Administration from the Darden Graduate School of Business (the University of Virginia) in 1997. I have been employed with Florida Public Utilities Company since 2019, starting as a Regulatory Analyst before reaching my current position as the Energy Conservation Manager in 2021.
15 16 17 18 19 20 21 22	A. Q.	employment background? I graduated from the Georgia Institute of Technology in 1991 with a Bachelor's degree of Electrical Engineering, and I obtained a Masters of Business Administration from the Darden Graduate School of Business (the University of Virginia) in 1997. I have been employed with Florida Public Utilities Company since 2019, starting as a Regulatory Analyst before reaching my current position as the Energy Conservation Manager in 2021. What is the purpose of your testimony at this time?
15 16 17 18 19 20 21 22 22 23	A. Q.	<ul> <li>employment background?</li> <li>I graduated from the Georgia Institute of Technology in 1991 with a Bachelor's degree of Electrical Engineering, and I obtained a Masters of Business Administration from the Darden Graduate School of Business (the University of Virginia) in 1997. I have been employed with Florida Public Utilities Company since 2019, starting as a Regulatory Analyst before reaching my current position as the Energy Conservation Manager in 2021.</li> <li>What is the purpose of your testimony at this time?</li> <li>To describe generally the expenditures made and projected to be made in</li> </ul>

December 2023. It will also include projected conservation costs, for the period January through December 2024, with a calculation of the Energy Conservation Cost Recovery Adjustment and Energy Conservation Cost Recovery Adjustment (Experimental) factors to be applied to the customers' bills during the collection period of January 1, 2024 through December 31, 2024.

- 7 Q. Are there any exhibits that you wish to sponsor in this proceeding?
- A. Yes. I am sponsoring Exhibit DMC-1, which consists of Schedules C-1, C-2,
  C-3, and C-5, which have been filed with this testimony.
- Q. Have there been any changes in the Conservation filing compared to the
   prior year?
- A. As done in previous projections, the Company has consolidated the natural
   gas conservation programs and costs for the 2024 projection period. The
   schedules were prepared this period using the costs and revenues for the
   consolidated entity known as FPUC. The Company did not project any
   expenses for its Conservation, Demonstration and Development program
   because that program ended on December 31, 2017.
- Q. Has the Company included descriptions and summary information on the
   Conservation Programs currently approved and available to your
   customers for Florida Public Utilities Company?
- A. Yes, the Company has included summaries of the approved conservation
  programs currently available to our customers in all divisions in C-5 of
  Exhibit DMC-2.
- Q. What are the total projected costs for the period January 2024 through
  December 2024 for Florida Public Utilities Company?
- A. The total projected Consolidated Conservation Program Costs are \$4,815,400.

- Please see Schedule C-2, page 2, for the programmatic and functional
   breakdown of these total costs.
- 3 Q. What is the true-up for the period January 2023 through December 4 2023?
- A. As reflected in the Schedule C-3, Page 4 of 5, the True-up amount for the
  Consolidated Natural Gas Divisions is an over-recovery of \$1,511,155
- Q. What are the resulting total projected conservation costs to be recovered
  during this projection period?

9 A. The total costs to be recovered during the projection period are \$3,304,245.

Q. Has the Company prepared a schedule that shows the calculation of its
 proposed Energy Conservation Cost Recovery Adjustment factors to be
 applied during billing periods from January 1, 2024 through December
 31, 2024?

14 Α. Yes. Schedule C-1 of Exhibit DMC-2 shows these calculations. Net program 15 cost estimates for the period January 1, 2024 through December 31, 2024 are used. The estimated true-up amount from Schedule C-3, page 4 of 5, of 16 17 Exhibit DMC-2, being an over-recovery, was subtracted from the total 18 projected costs for the 12-month period. The total amount was then divided among the Company's rate classes, excluding customers who are on market-19 based rates that fall under Special Contract Services and Flexible Gas Service 20 21 based on total projected contribution. In addition, the customer classes for Outdoor Lights, Interruptible and Interruptible Transportation have always 22 been exempt from the Conservation Adjustment Factor due to the distinctive 23 service provided by the Company. The results were then divided by the 24 projected gas throughput for each rate class for the 12-month period ending 25 December 31, 2024. The resulting Energy Conservation Cost Recovery 26

Adjustment factors are shown on Schedule C-1 of Exhibit DMC-2.

Q. Why has the Company excluded market-based rate customers from the
Energy Conservation Cost Recovery Adjustment factors?

These customers are served either under the Special Contract Service or 4 Α. Flexible Gas Service, because they have alternative fuel or physical bypass 5 options and are considered by FPUC to be "market-based rate" customers. 6 7 Each of these customers has viable alternatives for service; therefore, the 8 negotiated and Commission-approved (in the case of Special Contract Service) rates reflect the fact that only a certain level of revenues can be 9 10 charged to these customers. In fact, the Company has always excluded the 11 Special Contract Service customers from the ECCR recovery factors. The 12 Commission has not taken issue with the Company's expressed application of the factors either in the ECCR Clause proceedings or in the context of any 13 14 Special Contract approval.

- 15 Q. Does this conclude your testimony?
- 1⁄&. A. Yes.

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SCHEDULE C-1 PAGE 1 OF 3														220004 CU	-
				(FP E SUMMAR	C( U, C NER ( OF	IDA PUBLIC U ONSOLIDATEE FG, INDIANTO GY CONSERV. COST RECOV XY 2024 THROI	NAT WN, A ATION	URAL GAS AND FT. MEAI N ADJUSTMEN CLAUSE CALO	DE) NT CULA	TION		F	OCKET NO. 20 LORIDA PUBLIC MC-2 AGE 1 OF 26		MPANY
1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, P	AGE 1)									\$	4,8	15,400			
2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11)										\$	(1,5	511,155)			
3. TOTAL (LINE 1 AND LINE 2)										\$	3,3	04,245			
RATE SCHEDULE	BILLS	THERMS		USTOMER CHARGE		NON-GAS ENERGY CHARGE	E	TOTAL CUST. & ENGY CHG REVENUE	R	ECCR EVENUES	ECCR OF TO REVE	OTAL	DOLLARS PER THERM	TAX FACTOR	CONSERV FACTOR
Residential - 1; Residential Transportation - 1 (<=100 Therms)	350,958	1,702,286	\$	5,790,807	\$	866,566	\$	6,657,373	\$	220,778	3.3	31629% \$	0.12969	1.00503 \$	0.13035
Residential - 2; Residential Transportation - 2 (>100<=250 Therms)	450,279	6,029,806	s	8,780,441	\$	3,262,487	\$	12,042,928	\$	399,379	3.:	31629% \$	0.06623	1.00503 \$	0.06657
Residential - 3; Residential Transportation - 3 (>250 Therms)	298,805	16,512,023	\$	7,918,333	\$	10,187,753	\$	18,106,086	\$	600,451	3.3	31629% \$	0.03636	1.00503 <b>\$</b>	0.03655
Residential Standby Generator	11,324	108,587	\$	413,326	\$	66,997	\$	480,323	\$	15,929	3.:	31629% \$	0.14669	1.00503 \$	0.14743
General Service - 1; GS Transportation - 1 (<=1,000 Therms)	27,126	782,718	\$	1,085,040	\$	496,509	\$	1,581,549	s	52,449	3.3	31629% \$	0.06701	1.00503 \$	0.06735
General Service - 2; GS Transportation - 2 (>1,000<=5,000 Therms)	31,224	7,336,585	\$	2,185,680	\$	4,637,602	\$	6,823,282	\$	226,280	3.3	31629% \$	0.03084	1.00503 \$	0.03100
General Service - 3; GS Transportation - 3 (> 5,000 < = 10,000 Therms)	20,367	12,093,249	\$	3,055,050	\$	6,746,219	\$	9,801,269	\$	325,039	3.3	31629% \$	0.02688	1.00503 \$	0.02701
General Service - 4; GS Transportation - 4 (> 10,000 < = 50,000 Therms)	17,568	25,538,908	\$	4,831,200	\$	13,499,356	\$	18,330,556	\$	607,895	3.:	31629% \$	0.02380	1.00503 \$	0.02392
General Service - 5; GS Transportation - 5 (> 50,000 <= 250,000 Therms)	1,384	13,688,758	\$	1,038,000	\$	6,386,216	\$	7,424,216	\$	246,209	3.3	31629% \$	0.01799	1.00503 \$	0.01808
General Service - 6; GS Transportation - 6 (> 250,000 < = 500,000 Therms)	396	13,865,084	\$	990,000	\$	5,998,313	\$	6,988,313	\$	231,753	3.3	31629% \$	0.01671	1.00503 \$	0.01680
General Service - 7; GS Transportation - 7 (> 500,000 < = 1,000,000 Therms)	188	11,507,490	\$	846,000	\$	3,908,749	\$	4,754,749	\$	157,681	3.3	31629% \$	0.01370	1.00503 \$	0.01377
General Service - 8 - A; GS Transportation - 8 - A (> 1,000,000 <= 1,500,000 Therms)	36	4,774,315	\$	342,000	\$	1,526,205	\$	1,868,205	\$	61,955	3.:	31629% \$	0.01298	1.00503 \$	0.01304
General Service - 8 - 8; GS Transportation - 8 - 8 (> 1,500,000 <= 2,000,000 Therms)	24	3,515,226	\$	228,000	\$	1,053,408	\$	1,281,408	\$	42,495	3.:	31629% \$	0.01209	1.00503 \$	0.01215
General Service - 8 - C; GS Transportation - 8 - C (> 2,000,000 <= 4,000,000 Therms)	12	2,231,634	\$	114,000	\$	348,157	\$	462,157	\$	15,326	3.3	31629% \$	0.00687	1.00503 \$	0.00690
General Service - 8 - D; GS Transportation - 8 - D (> 4,000,000 Therms)	24	11,976,288	\$	228,000	\$	1,812,491	\$	2,040,491	\$	67,669	3.:	31629% \$	0.00565	1.00503 \$	0.00568
Commercial - NGV; Comm - NGV Transportation	36	1,557,083	\$	9,000	\$	733,760	\$	742,760	\$	24,632	3.3	31629% \$	0.01582	1.00503 \$	0.01590
Commercial Standby Generator	3,720	51,258	\$	241,800	\$	9,280	\$	251,080	\$	8,327	3.:	31629% \$	0.16244	1.00503 \$	0.16326
TOTAL	1,213,471	133,271,298	\$	38,096,677	\$	61,540,068	\$	99,636,745	\$	3,304,245					

SCHEDULE C-2 PAGE 1 OF 2

	FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED NATURAL GAS DIVISION (FPU, CFG, INDIANTOWN & FT. MEADE) ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH JANUARY 2024 THROUGH DECEMBER 2024														
PROGRAM	JAN 2024	FEB 2024	MAR 2024	APR 2024	MAY 2024	JUN 2024	JUL 2024	AUG 2024	SEP 2024	OCT 2024	NOV 2024	DEC 2024	TOTAL		
1 Full House Residential New Construction	155,417	155,417	155,417	155,417	155,417	155,417	155,417	155,417	155,417	155,417	155,417	155,417	1,865,000		
2 Resid, Appliance Replacement	37,958	37,958	37,958	37,958	37,958	37,958	37,958	37,958	37,958	37,958	37,958	37,958	455,500		
3 Conservation Education	5.833	5,833	5,833	5,833	5,833	5,833	5,833	5,833	5,833	5,833	5,833	5,833	70,000		
4 Space Conditioning	208	208	208	208	208	208	208	208	208	208	208	208	2,500		
5 Residential Conservation Survey	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	35,000		
6 Residential Appliance Retention	62.958	62,958	62,958	62,958	62,958	62,958	62,958	62,958	62,958	62,958	62,958	62,958	755,500		
7 Commercial Conservation Survey	625	625	625	625	625	625	625	625	625	625	625	625	7,500		
8 Residential Service Reactivation	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	25,000		
9 Common	49,083	49,083	49,083	49,083	49,083	49,083	49,083	49,083	49,083	49,083	49,083	49,083	589,000		
10 Conserv, Demonstration and Development	0	0	Ō	0	0	0	0	0	0	0	0	0	0		
11 Commercial Small Food Servcie Program	43,833	43,833	43,833	43,833	43,833	43,833	43,833	43,833	43,833	43,833	43,833	43,833	526,000		
12 Commercial Large Non-Food Service Program	7,883	7,883	7,883	7,883	7,883	7,883	7,883	7,883	7,883	7,883	7,883	7,883	94,600		
13 Commercial Large Food Service Program	10,233	10,233	10,233	10,233	10,233	10,233	10,233	10,233	10,233	10,233	10,233	10,233	122,800		
14 Commercial Large Hospitality Program	10,083	10,083	10,083	10,083	10,083	10,083	10,083	10,083	10,083	10,083	10,083	10,083	121,000		
15 Commercial Large Cleaning Service Program	12,167	12,167	12,167	12,167	12,167	12,167	12,167	12,167	12,167	12,167	12,167	12,167	146,000		
16 Residential Propane Distribution Program	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL ALL PROGRAMS	401,283	401,283	401,283	401,283	401,283	401,283	401,283	401,283	401,283	401,283	401,283	401,283	4,815,400		

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 20230004-GU FLORIDA PUBLIC UTILITIES COMPANY DMC-2 PAGE 4 OF 26

#### SCHEDULE C - 2 PAGE 2 OF 2

#### FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED NATURAL GAS (FPU,CFG, INDIANTOWN, & FT. MEADE) ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2024 THROUGH DECEMBER 2024

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISE	INCENTIVES	OUTSIDE SERVICES	LEGAL	TRAVEL	VEHICLE	OTHER	TOTAL
1 Full House Residential New Construction	0	100,000	2,000	125,000	1,600,000	0	0	15,000	3,000	20,000	1,865,000
2 Resid. Appliance Replacement	0	70,000	1,500	275,000	100,000	0	0	7,000	2,000	0	455,500
3 Conservation Education	0	5,000	0	50,000	0	15,000	0	0	0	0	70,000
4 Space Conditioning	0	0	0	2,500	0	0	0	0	0	0	2,500
5 Residential Conservation Survey	0	5,000	0	5,000	0	25,000	0	0	0	0	35,000
6 Residential Appliance Retention	0	70,000	1,500	225,000	450,000	0	0	7,000	2,000	0	755,500
7 Commercial Conservation Survey	0	5,000	0	2,500	0	0	0	0	0	0	7,500
8 Residential Service Reactivation	0	5,000	0	15,000	5,000	0	0	0	0	0	25,000
9 Common	0	410,000	7,000	15,000	0	80,000	5,000	50,000	12,000	10,000	589,000
10 Conserv. Demonstration and Development	0	0	0	0	0	0	0	0	0	0	0
11 Commercial Small Food Servcie Program	0	75,000	1,500	30,000	400,000	0	0	9,000	2,500	8,000	526,000
12 Commercial Large Non-Food Service Program	0	15.000	300	30,000	40,000	0	0	1,000	300	8,000	94,600
13 Commercial Large Food Service Program	0	22,500	400	30,000	60,000	0	0	1,500	400	8,000	122,800
14 Commercial Large Hospitality Program	0	30,000	500	30,000	50,000	0	0	2,000	500	8,000	121,000
15 Commercial Large Cleaning Service Program	0	30,000	500	30,000	75,000	0	0	2,000	500	8,000	146,000
16 Residential Propane Distribution Program	0	0	0	0	0	0	0	0	0	0	0
PROGRAM COSTS	0	842,500	15,200	865,000	2,780,000	120,000	5,000	94,500	23,200	70,000	4,815,400

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 20230004-GU FLORIDA PUBLIC UTILITIES COMPANY DMC-2 PAGE 5 OF 26

#### SCHEDULE C - 3

PAGE 1 OF 5

#### FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED NATURAL GAS (FPU, CFG, INDIANTOWN, FT. MEADE) ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM ACTUAL JANUARY 2023 THROUGH JUNE 2023; ESTIMATED JULY 2023 THROUGH DECEMBER 2023

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	LEGAL	TRAVEL	TOTAL
1 Full House Residential New Construction										10 515	1.070.457
A. ACTUAL (JAN-JUN)	0	182,403	48	29,091	842,479	0	1,948	4,973	0	12,515	1,073,457 907,500
B. ESTIMATED (JUL-DEC)	0	50,000	1,000	37,500	800,000	0	1,500	10,000	0	7,500 20,015	1,980,957
C. TOTAL	0	232,403	1,048	66,591	1,642,479	0	3,448	14,973	U	20,015	1,900,907
2 Resid. Appliance Replacement								_			170 110
A. ACTUAL (JAN-JUN)	0	0	0	116,898	59,545	0	0	0	0	0	176,443
B. ESTIMATED (JUL-DEC)	0	35,000	750	112,500	50,000	0	1,000	0	0	3,500	202,750
C. TOTAL	0	35,000	750	229,398	109,545	0	1,000	0	0	3,500	379,193
3 Conservation Education									-	•	4 007
A. ACTUAL (JAN-JUN)	0	0	0	4,997	0	0	0	0	0	0	4,997
B. ESTIMATED (JUL-DEC)	0	2,500	0	25,000	0	7,500	0	0	0	0	35,000 39,997
C. TOTAL	0	2,500	0	29,997	0	7,500	0	0	U	U	39,997
4 Space Conditioning									_	-	
A. ACTUAL (JAN-JUN)	0	0	0	0	0	0	0	0	0	0	0
B. ESTIMATED (JUL-DEC)	0	0	0	1,250	0	0	0	0	0	0	1,250 1,250
C. TOTAL	0	0	0	1,250	0	0	0	0	U	U	1,250
5 Residential Conservation Survey											0.500
A. ACTUAL (JAN-JUN)	0	0	0	1,495	0	2,025	0	0	0	0	3,520 17,500
B. ESTIMATED (JUL-DEC)	0	2,500	0	2,500	0	12,500	0	0	0	0	21,020
C. TOTAL	0	2,500	0	3,995	0	14,525	0	0	0	U	21,020
6 Residential Appliance Retention											
A. ACTUAL (JAN-JUN)	0	0	0	116,448	156,844	0	0	0	0	7,635	280,927
B. ESTIMATED (JUL-DEC)	0	35,000	750	112,500	225,000	0	1,000	0	0	3,500	377,750
C. TOTAL	0	35,000	750	228,948	381,844	0	1,000	0	0	11,135	658,677
7 Commercial Conservation Survey											
A. ACTUAL (JAN-JUN)	0	0	0	0	0	0	0	0	0	0	0 3,750
B. ESTIMATED (JUL-DEC)	0	2,500	0	1,250	0	0	0	0	0	0	3,750 3,750
C. TOTAL	0	2,500	0	1,250	0	0	0	0	U	U	3,750
SUB-TOTAL	0	309,903	2,548	561,429	2,133,868	22,025	5,448	14,973	0	34,650	3,084,844
SUD-TUTAL			2,040						v		

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 20230004-GU FLORIDA PUBLIC UTILITIES COMPANY DMC-2 PAGE 6 OF 26

#### SCHEDULE C - 3

PAGE 2 OF 5

#### FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED NATURAL GAS (FPU, CFG, INDIANTOWN, FT. MEADE) ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM ACTUAL JANUARY 2023 THROUGH JUNE 2023; ESTIMATED JULY 2023 THROUGH DECEMBER 2023

PROGRAM NAME	CAPITAL INVEST	PAYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	LEGAL	TRAVEL	TOTAL
SUB-TOTAL - PREVIOUS PAGE	0	309,903	2,548	561,429	2,133,868	22,025	5,448	14,973	0	34,650	3,084,844
7a Residential Propane Distribution Program											
A. ACTUAL (JAN-JUN)	0	0	0	0	0	0	0	0	0	0	0
B. ESTIMATED (JUL-DEC)	0	0	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	0	0	0	0	0	0
8 Residential Service Reactivation									_	_	
A. ACTUAL (JAN-JUN)	0	0	0	0	0	0	0	0	0	0	0
B. ESTIMATED (JUL-DEC)	0	2,500	0	7,500	2,500	0	0	0	0	0	12,500
C. TOTAL	0	2,500	0	7,500	2,500	0	0	0	0	0	12,500
9 Common					-			0.040	040	19.834	262,232
A. ACTUAL (JAN-JUN)	0	214,892	2,689	5,650	0	13,955	2,550	2,016	646 2.500	25,000	297,000
B. ESTIMATED (JUL-DEC)	0	200,000	3,500	15,000	0	40,000	6,000	5,000	2,500 3,146	25,000 44,834	559,232
C. TOTAL	0	414,892	6,189	20,650	0	53,955	8,550	7,016	3,146	44,034	009,202
10 Conserv. Demonstration and Development		•		<u>,</u>	0	0	0	0	0	0	0
A. ACTUAL (JAN-JUN)	0	0	0	0	0	0	0	0	0	0	0
B. ESTIMATED (JUL-DEC)	0	0	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	U	U	U	U	U	0	0	0	Ŭ
11 Commercial Small Food Servcie Program				10.000	040470	0	0	1,811	0	100	263.007
A. ACTUAL (JAN-JUN)	0	0	0	12,926	248,170	0	-	4,000	0	4,500	263,000
B. ESTIMATED (JUL-DEC)	0	37,500	750	15,000	200,000	0	1,250 1,250	4,000 5,811	0	4,500	526,007
C. TOTAL	0	37,500	750	27,926	448,170	U	1,250	5,611	Ū	4,000	020,007
12 Commercial Large Non-Food Service Prog		_		10.000	00.500	•	0	1,911	0	0	43,429
A. ACTUAL (JAN-JUN)	0	0	0	12,926	28,592	0	150	4,000	0	500	47,300
B. ESTIMATED (JUL-DEC)	0	7,500	150	15,000	20,000 48,592	0	150	4,000 5,911	0	500	90,729
C. TOTAL	0	7,500	150	27,926	48,592	U	150	5,911	0	500	30,723
13 Commercial Large Food Service Program				10.000	20 500	0	0	1,911	0	0	45,340
A. ACTUAL (JAN-JUN)	0	0	0	12,926	30,502	0	200	4,000	0	750	61,400
B. ESTIMATED (JUL-DEC)	0	11,250	200 200	15,000 27,926	30,000 60,502	0	200	5,911	0	750	106,740
C. TOTAL	U	11,250	200	27,920	60,502	U	200	5,511	0	/00	100,140
14 Commercial Large Hospitality Program			•	10.000	10 504	0	0	1,911	O	0	31.361
A. ACTUAL (JAN-JUL)	0	0	0	12,926	16,524	0	250	4,000	0	1,000	60,500
B. ESTIMATED (AUG-DEC)	0	15,000	250	15,000	25,000 41,524	0	250	5,911	0	1,000	91,861
C. TOTAL	0	15,000	250	27,926	41,524	U	200	5,511	0	1,000	01,001
15 Commercial Large Cleaning Service Progr		•	^	40.000	44.949	0	0	1,911	0	0	59,187
A. ACTUAL (JAN-JUL)	0	0	0 250	12,926	44,349 37,500	0	250	4,000	0	1,000	73,000
B. ESTIMATED (AUG-DEC)	0	15,000	250	15,000	37,500 81,849	0	250	4,000 5,911	0	1,000	132,187
C. TOTAL	0	15,000	250	27,926	01,049				-	-	
TOTAL	0	813,545	10,337	729,211	2,817,005	75,980	16,099	51,445	3,146	87,334	4,604,101

EXHIBIT NO. DOCKET NO. 20230004-GU FLORIDA PUBLIC UTILITIES COMPANY DMC-2 PAGE 7 OF 26 SCHEDULE C-3 PAGE 3 OF 5

#### FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED NATURAL GAS (FPU, CFG, INDIANTOWN, FT. MEADE) CONSERVATION PROGRAM COSTS BY PROGRAM ACTUAL/ESTIMATED ACTUAL JANUARY 2023 THROUGH JUNE 2023; ESTIMATED JULY 2023 THROUGH DECEMBER 2023

	ACTUAL		ACTUAL	ACTUAL	AC	TUAL	PROJECTION PROJECTION PROJECTION							
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
PROGRAM NAME	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	TOTAL	
Full House Residential New Construction	403,822	67,465	183,566	125,802	208,124	84,679	151,250	151,250	151,250	151,250	151,250	151,250	1,980,957	
Resid. Appliance Replacement	8,896	31,576	35,860	37,590	33,505	29,017	33,792	33,792	33,792	33,792	33,792	33,792	379,193	
Conservation Education	0	1,666	833	833	833	833	5,833	5,833	5,833	5,833	5,833	5,833	39,997	
Space Conditioning	0	0	0	0	0	0	208	208	208	208	208	208	1,250	
Residential Conservation Survey	338	338	338	338	1,833	338	2,917	2,917	2,917	2,917	2,917	2,917	21,020	
Residential Appliance Retention	36,377	54,243	54,039	42,491	61,089	32,689	62,958	62,958	62,958	62,958	62,958	62,958	658,677	
Commercial Conservation Survey	0	0	0	0	0	0	625	625	625	625	625	625	3,750	
Residential Service Reactivation	0	0	0	0	0	0	2,083	2,083	2,083	2,083	2,083	2,083	12,500	
Common	51,020	31,328	31,612	42,210	52,556	53,506	49,500	49,500	49,500	49,500	49,500	49,500	559,232	
Conserv. Demonstration and Development	0	0	0	0	0	0	0	0	0	0	0	0	( C	
Commercial Small Food Servcie Program	46,939	45,719	49,243	36,615	39,107	45,384	43,833	43,833	43,833	43,833	43,833	43,833	526,007	
Commercial Large Non-Food Service Program	2,664	2,385	3,608	2,457	17,983	14,332	7,883	7,883	7,883	7,883	7,883	7,883	90,729	
Commercial Large Food Service Program	1,709	2,385	12,615	22,446	3,217	2,967	10,233	10,233	10,233	10,233	10,233	10,233	106,740	
Commercial Large Hospitality Program	1,704	2,385	15,127	2,457	6,721	2,967	10,083	10,083	10,083	10,083	10,083	10,083	91,861	
Commercial Large Cleaning Service Program	203	12,229	6,610	2,457	34,721	2,967	12,167	12,167	12,167	12,167	12,167	12,167	132,187	
Residential Propane Distribution Program	0	0	0	0	0	0	0	0	0	0	0	0	C	
TOTAL ALL PROGRAMS	553,670	251,717	393,452	315,696	459,688	269,678	393,367	393,367	393,367	393,367	393,367	393,367	4,604,101	

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 20230004-GU FLORIDA PUBLIC UTILITIES COMPANY DMC-2 PAGE 8 OF 26

## SCHEDULE C - 3

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#### FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED NATURAL GAS (FPU, CFG, INDIANTOWN, FT. MEADE) ENERGY CONSERVATION ADJUSTMENT ACTUAL JANUARY 2023 THROUGH JUNE 2023; ESTIMATED JULY 2023 THROUGH DECEMBER 2023

	ACTU		ACTUAL -		CTUAL		-PROJECTIO		TION			ECTION	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
CONSERVATION REVS.	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	
RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0	0	0	
a, OTHER PROG. REV.	0	0	0	0	0	0	0	0	0	0	0	0	1
b.	0	0	0	0	0	0	0	0	0	0	0	0	
с.	0	0	0	0	0	0	0	0	0	0	0	0	
CONSERV. ADJ REV.													
(NET OF REV. TAXES)	(585,671)	(476,352)	(461,326)	(455,752)	(380,675)	(374,990)	(394,026)	(394,026)	(394,026)	(394,026)	(394,026)	(394,026)	(5,098,92
TOTAL REVENUES	(585,671)	(476,352)	(461,326)	(455,752)	(380,675)	(374,990)	(394,026)	(394,026)	(394,026)	(394,026)	(394,026)	(394,026)	(5,098,92
PRIOR PERIOD TRUE-UP NOT APPLIC. TO PERIOD	(79,012)	(79,012)	(79,012)	(79,012)	(79,012)	(79,012)	(79,012)	(79,012)	(79,012)	(79,012)	(79,012)	(79,012)	(948,14
	(	,											
CONSERVATION REVS. APPLIC. TO PERIOD	(664,683)	(555,364)	(540,338)	(534,764)	(459,687)	(454,002)	(473,038)	(473,038)	(473,038)	(473,038)	(473,038)	(473,038)	(6,047,06
CONSERVATION EXPS.	553,670	251,717	393,452	315,696	459,688	269,678	393,367	393,367	393,367	393,367	393,367	393,367	4,604,10
(FORM C-3, PAGE 3)	555,670	201,717	353,432	515,030	400,000	200,010	000,001	000,007	000,007				
TRUE-UP THIS PERIOD	(111,013)	(303,647)	(146,886)	(219,068)	2	(184,324)	(79,671)	(79,671)	(79,671)	(79,671)	(79,671)	(79,671)	(1,442,96
INTEREST THIS				( <b>7</b> ( <b>7</b> ))	(= = / A)		(0.00.4)	(0.400)	(6.462)	(6,494)	(6,525)	(6,556)	(68,19
PERIOD (C-3,PAGE 5)	(3,459)	(4,091)	(4,897)	(5,454)	(5,744)	(5,745)	(6,334)	(6,432)	(6,463)	(0,494)	(0,020)	(0,550)	(00,134
TRUE-UP & INT.					(1 100 000)	(4.057.000)	(4, 400, 000)	(4.475.000)	(4, 490, 490)	(1 480 602)	(1 406 756)	(1 502 040)	(948,14
BEG. OF MONTH	(948,141)	(983,601)	(1,212,327)	(1,285,098)	(1,430,609)	(1,357,339)	(1,468,396)	(1,475,389)	(1,482,480)	(1,489,603)	(1,496,756)	(1,503,940)	(940,14
	79,012	79.012	79,012	79,012	79,012	79,012	79,012	79.012	79,012	79,012	79,012	79,012	948,14
COLLECT./(REFUND.)	19,012	/ 5,012		73,012			10,012					Annabiana (1997)	
Audit Adj Prior period													(
END OF PERIOD TOTAL													
NET TRUE-UP	(983,601)	(1,212,327)	(1,285,098)	(1,430,609)	(1,357,339)	(1,468,396)	(1,475,389)	(1,482,480)	(1,489,603)	(1,496,756)	(1,503,940)	(1,511,155)	(1,511,155

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 20230004-GU FLORIDA PUBLIC UTILITIES COMPANY DMC-2 PAGE 9 OF 26

## SCHEDULE C-3

PAGE 5 OF 5													
					DA PUBLIC UTIL								
			CONSOLIDAT	ED NATURAL G	· ·			E)					
					N OF TRUE-UP								
		A	CTUAL JANUAR	Y 2023 THROUGH	JUNE 2023; ES	TIMATED JUL	Y 2023 THROUG	GH DECEMBER	2023				
													I
	ACTL			A				and an	TION	and the second se			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
INTEREST PROVISION	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	TOTAL
			(1.0.0.007)	(1.005.000)	(4, 400, 000)	(4.057.000)	(1.409.200)	(1,475,389)	(1,482,480)	(1,489,603)	(1,496,756)	(1,503,940)	
BEGINNING TRUE-UP	(948,141)	(983,601)	(1,212,327)	(1,285,098)	(1,430,609)	(1,357,339)	(1,468,396)	(1,475,369)	(1,462,460)	(1,409,003)	(1,430,730)	(1,505,540)	
END. T-UP BEFORE INT.	(980,142)	(1,208,236)	(1,280,201)	(1,425,155)	(1,351,595)	(1,462,651)	(1,469,055)	(1,476,048)	(1,483,140)	(1,490,262)	(1,497,415)	(1,504,599)	
END. I-OP BEFORE INT.	(960,142)	(1,200,230)	(1,200,201)	(1,420,100)	(1,001,000)	(1,402,001)	(1,400,000)	(1,470,040)	(1,100,110)	(1,100,202)	((),,)	(.,,	
TOT. BEG. & END. T-UP	(1,928,283)	(2,191,837)	(2,492,529)	(2,710,253)	(2,782,204)	(2,819,990)	(2,937,451)	(2,951,438)	(2,965,620)	(2,979,864)	(2,994,171)	(3,008,539)	
101. BEG. & END. 1-0P	(1,520,200)	(2,101,007)	(2,402,020)	(2,770,200)	(1,101,101)	(1,0,0,0,00)	(_,,	()	(		,		
AVERAGE TRUE-UP	(964,141)	(1,095,919)	(1,246,264)	(1,355,126)	(1,391,102)	(1,409,995)	(1,468,726)	(1,475,719)	(1,482,810)	(1,489,932)	(1,497,085)	(1,504,269)	
	()	(	()]= ))	<b>,</b>									
INT. RATE-FIRST DAY OF													
REPORTING BUS, MTH	4.25%	4.36%	4.60%	4.83%	4.83%	5.08%	5.12%	5.23%	5.23%	5.23%	5.23%	5.23%	
INT. RATE-FIRST DAY OF													
SUBSEQUENT BUS. MTH	4.36%	4.60%	4.83%	4.83%	5.08%	5.12%	5.23%	5.23%	5.23%	5.23%	5.23%	5.23%	
TOTAL	8.61%	8.96%	9.43%	9.66%	9.91%	10.20%	10.35%	10.46%	10.46%	10.46%	10.46%	10.46%	
AVG INTEREST RATE	4.31%	4.48%	4.72%	4.83%	4.96%	5.10%	5.18%	5.23%	5.23%	5.23%	5.23%	5.23%	
												0.4494	
MONTHLY AVG. RATE	0.36%	0.37%	0.39%	0.40%	0.41%	0.43%	0.43%	0.44%	0.44%	0.44%	0.44%	0.44%	
					( <b>A F F 1 1</b> )	(05 7 (5)	(00.004)	(*** 422)	(86.463)	(66,404)	(\$6,525)	(\$6,556)	(\$68,194
INTEREST PROVISION	(\$3,459)	(\$4,091)	(\$4,897)	(\$5,454)	(\$5,744)	(\$5,745)	(\$6,334)	(\$6,432)	(\$6,463)	(\$6,494)	(⊅0,0∠0)	(40,550)	(400,194
													1
							1						1

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 20230004-GU FLORIDA PUBLIC UTILITIES COMPANY DMC-2 PAGE 10 OF 26

## SCHEDULE C-5 PAGE 1 OF 16

#### PROGRAM:

- 1. Full House Residential New Construction Program
- 2. Residential Appliance Replacement Program
- 3. Residential Appliance Retention Program
- 4. Residential Service Reactivation Program
- 5. Residential Conservation Service Program
- 6. Commercial Conservation Service Program
- 7. Conservation Education Program
- 8. Space Conditioning Program
- 9. Conservation Demonstration & Development
- 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
- 15. Residential Propane Distribution Program

EXHIBIT NO.\_\_\_\_ DOCKET NO. 20230004-GU FLORIDA PUBLIC UTILITIES CO. (DMC-2) PAGE 11 OF 26

## SCHEDULE C-5 PAGE 2 OF 16

## PROGRAM TITLE:

Full House Residential New Construction Program

### **PROGRAM DESCRIPTION:**

This program is designed to increase the overall energy efficiency in the residential single- and multi-family new construction market by promoting energy-efficient natural gas appliances. The program offers builders and developers incentives in the form of cash allowances to defray the additional costs associated with the installation of natural gas supply lines, house piping, venting and natural gas appliances.

#### **PROGRAM ALLOWANCES:**

Furnace or Hydro heater	\$500
Tank Water Heater	\$350
High Eff. Tank Water Heater	\$400
Range	\$150
Dryer	\$100
Tankless	\$550

#### **PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2024, the Company estimates that 6,000 new single- and multi-family home appliances will be connected to its natural gas system.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January 2024 to December 2024, the Company estimates expenses of \$1,865,000.

EXHIBIT NO.\_\_\_\_ DOCKET NO. 20230004-GU FLORIDA PUBLIC UTILITIES CO. (DMC-2) PAGE 12 OF 26

SCHEDULE C-5 PAGE 3 OF 16

## PROGRAM TITLE:

Residential Appliance Replacement Program

#### **PROGRAM DESCRIPTION:**

This program is designed to encourage the replacement of inefficient non-natural gas residential appliances with energy-efficient natural gas appliances. The program offers incentives in the form of cash allowances to residential consumers to assist in defraying the additional costs associated with the installation of efficient natural gas appliances.

### PROGRAM ALLOWANCES:

Furnace or Hydro heater	\$725
Tank Water Heater	\$500
High Eff. Tank Water Heater	\$550
Range	\$200
Dryer	\$150
Tankless	\$675

#### **PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2024, the Company estimates that 250 natural gas appliances will be connected (limited to furnaces or hydro heaters, water heaters, ranges and dryers) to its natural gas system.

#### **PROGRAM EXPENDITURES:**

During the twelve-month period of January to December 2024, the Company estimates expenses of \$455,500.

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SCHEDULE C-5 PAGE 4 OF 16

PROGRAM TITLE:

Residential Appliance Retention Program

## **PROGRAM DESCRIPTION:**

This program is designed to promote the retention of energy-efficient appliances for current natural gas customers. The program offers allowances to customers to assist in defraying the cost of purchasing and installing more expensive energy-efficient appliances.

#### PROGRAM ALLOWANCES:

Furnace or Hydro heater	\$500
Tank Water Heater	\$350
High Eff. Tank Water Heater	\$400
Range	\$100
Dryer	\$100
Tankless	\$550

#### **PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2024, the Company estimates that 1000 appliances will be connected to its system.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2024, the Company estimates expenses of \$755,500.

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 20230004-GU FLORIDA PUBLIC UTILITIES CO. (DMC-2) PAGE 14 OF 26

SCHEDULE C-5 PAGE 5 OF 16

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 in the form of cash allowances to residential consumers to assist in defraying the additional costs associated with the purchase and the installation of energy-efficient natural gas appliances.

#### **PROGRAM ALLOWANCES:**

Service Reactivation (the installation of a water heater is required) \$350

#### **PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2024, the Company estimates that 15 services will be reactivated with water heaters on its natural gas system.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2024, the Company estimates expenses of \$25,000.

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SCHEDULE C-5 PAGE 6 OF 16

**PROGRAM TITLE:** Residential Conservation Survey Program

### **PROGRAM DESCRIPTION:**

This program is designed to assist residential customers in conserving all forms of energy consumption. Certified company representatives or private contractors will conduct energy surveys. This service will be provided based on customer requests and scheduling availability.

#### **PROGRAM ALLOWANCES:**

Not applicable.

#### PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2024, the Company estimates that 25 residential customers will participate in this program. We recently updated our web-based energy audit program and will continue to promote the benefits of participating in this program to our customers.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2024, the Company estimates expenses of \$35,000.

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## SCHEDULE C-5 PAGE 7 OF 16

## PROGRAM TITLE:

Commercial Conservation Survey Program

## PROGRAM DESCRIPTION:

This program is designed to assist commercial customers in conserving all forms of energy consumption. Certified company representatives or private contractors will conduct energy surveys. This service will be provided based on customer requests and scheduling availability.

PROGRAM ALLOWANCES:

Not applicable.

## **PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2024, the Company estimates that 10 commercial customers will participate in this program.

## PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2024, the Company estimates expenses of \$7,500.

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## SCHEDULE C-5 PAGE 8 OF 16

PROGRAM TITLE:

Conservation Education Program

## PROGRAM DESCRIPTION:

The purpose of this program is to teach adult and young people about conservation measures designed to reduce energy consumption and consequently reduce their utility bills.

## PROGRAM ALLOWANCES:

Not applicable.

## **PROGRAM PROJECTONS:**

For the twelve-month period of January to December 2024 the Company estimates that it will participate in 25 community sponsorships and industry events. Conservation education materials such as signage, ad placement and promotional giveaways will be displayed or distributed to event attendees. At certain events, an energy conservation representative may provide live presentations and energy conservation training.

## PROGRAM FISCAL EXPENDITURES:

During this twelve-month period of January to December 2024, the Company estimates expenses of \$70,000.

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## SCHEDULE C-5 PAGE 9 OF 16

PROGRAM TITLE:

Space Conditioning Program

## PROGRAM DESCRIPTION:

This program is designed to convert on-main customers from electric space conditioning equipment to energy-efficient natural gas space conditioning equipment. The program provides an allowance to qualifying participants to compensate for higher initial costs of natural gas space conditioning equipment and the associated installation costs. This program also reduces summer as well as winter peak demand and contributes to the conservation of kwh/kwd consumption.

## PROGRAM ALLOWANCES:

Residential \$1200 (For Robur model or equivalent unit) Non-Residential \$50 per ton

## **PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2024, the Company estimates that 2 customer projects will utilize this program.

## PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2024, the Company estimates expenses of \$2,500.

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## SCHEDULE C-5 PAGE 10 OF 16

## PROGRAM TITLE:

Conservation Demonstration and Development Program

## **PROGRAM DESCRIPTION:**

The primary purpose of the Conservation Demonstration and Development (CDD) program is to pursue research, development, and demonstration projects that are designed to promote energy efficiency and conservation. 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. This program is slated to end on December 31<sup>st</sup>, 2017.

## PROGRAM ALLOWANCES:

Not applicable.

#### PROGRAM PROJECTIONS:

This program ended on December 31, 2017 thus there are no program projections for 2024.

#### PROGRAM FISCAL EXPENDITURES:

This program ended on December 31, 2017 thus there are no program projections for 2024.

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## SCHEDULE C-5 PAGE 11 OF 16

## 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.

	50% of the purchase and installation cost up to the amounts below.	100% of the purchase and installation cost up to the amounts below.	50% of the purchase and installation cost up to the amounts below.
Appliance	New Construction	Replacement	Retention
Water Heater	\$1,000	\$1,500	\$1,000
Tankless Water Heater	\$2,000	\$2,500	\$2,000
Fryer	\$3,000	\$3,000	\$3,000
Range	\$1,000	\$1,500	\$1,000

#### **PROGRAM ALLOWANCES:**

#### **PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2024 the Company estimates that 225 appliances will be connected to its natural gas system.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2024, the Company estimates expenses of \$526,000.

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### SCHEDULE C-5 PAGE 12 OF 16

## PROGRAM TITLE:

Commercial Large 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 and whose annual consumption is greater than 4,000 therms. The rebates offered within this program are limited to the specific appliance types and rebate categories depicted below.

#### PROGRAM ALLOWANCES:

	50% of the purchase and installation cost up to the amounts below.	100% of the purchase and installation cost up to the amounts below.	50% of the purchase and installation cost up to the amounts below.
Appliance	New Construction	Replacement	Retention
Water Heater	\$1,500	\$2,000	\$1,500
Tankless Water Heater	\$2,000	\$2,500	\$2,000

#### **PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2024, the Company estimates that 15 appliances will be connected to its natural gas system.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2024, the Company estimates expenses of \$94,600.

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## SCHEDULE C-5 PAGE 13 OF 16

# 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.

	50% of the purchase and	100% of the purchase and	50% of the purchase and
	installation cost up to the	installation cost up to the	installation cost up to the
	amounts below.	amounts below.	amounts below.
Appliance	New Construction	Replacement	Retention
Water Heater	\$1,500	\$2,000	\$1,500
Tankless Water Heater	\$2,000	\$2,500	\$2,000
Fryer	\$3,000	\$3,000	\$3,000
Range	\$1,500	\$1,500	\$1,500

#### **PROGRAM ALLOWANCES:**

#### **PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2024, the Company estimates that 45 appliances will be connected to its natural gas system.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2024, the Company estimates expenses of \$122,800.

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## SCHEDULE C-5 PAGE 14 OF 16

## 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.

	50% of the purchase and installation cost up to the amounts below.	100% of the purchase and installation cost up to the amounts below.	50% of the purchase and installation cost up to the amounts below.
Appliance	New Construction	Replacement	Retention
Water Heater	\$1,500	\$2,000	\$1,500
Tankless Water Heater	\$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 ALLOWANCES:

#### PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2024, the Company estimates that 30 appliances will be connected to its natural gas system.

#### **PROGRAM FISCAL EXPENDITURES:**

During the twelve-month period of January to December 2024, the Company estimates expenses of \$121,000.

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## SCHEDULE C-5 PAGE 15 OF 16

## 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.

#### PROGRAM ALLOWANCES:

	50% of the purchase and installation cost up to the	100% of the purchase and installation cost up to the	50% of the purchase and installation cost up to the
	amounts below.	amounts below.	amounts below.
Appliance	New Construction	Replacement	Retention
Water Heater	\$1,500	\$2,000	\$1,500
Tankless Water Heater	\$2,000	\$2,500	\$2,000
Dryer	\$1,500	\$1,500	\$1,500

#### **PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2024, the Company estimates that 50 appliance will be connected to its natural gas system.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2024, the Company estimates expenses of \$146,000.

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## SCHEDULE C-5 PAGE 16 OF 16

#### PROGRAM TITLE:

Residential Propane Distribution Program

#### **PROGRAM DESCRIPTION:**

The program is designed to promote the use of "gas" within developments that are built beyond the economic extension of the Company's existing natural gas infrastructure. The concept of installing an underground propane system, which includes distribution mains, service laterals and meter sets that are capable of supplying either propane or natural gas, is a viable method of encouraging installation of "gas" appliances in the residential subdivision at the time of construction. This program is designed to provide incentives when natural gas becomes available to the development and the propane appliances are replaced with natural gas appliances.

#### PROGRAM ALLOWANCES:

Furnace or Hydro heater	\$525
Water Heater	\$275
Range	\$75
Dryer	\$75

#### **PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2024, the Company estimates that no appliances will be connected to its natural gas system using this program.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2024, the Company estimates expenses of \$0.

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