FILED AUG 21, 2015 DOCUMENT NO. 05228-15 FPSC - COMMISSION CLERK

MACFARLANE FERGUSON & MCMULLEN

ATTORNEYS AND COUNSELORS AT LAW

ONE TAMPA CITY CENTER, SUITE 2000 201 NORTH FRANKLIN STREET P.O. BOX 1531 (ZIP 33601) TAMPA, FLORIDA 33602 (813) 273-4200 FAX (813) 273-4396

www.mfmlegal.com EMAIL: info@mfmlegal.com 625 COURT STREET P.O. BOX 1669 (ZIP 33757) CLEARWATER, FLORIDA 33756 (727) 441-8966 FAX (727) 442-8470

IN REPLY REFER TO:

Ansley Watson, Jr. P.O. Box 1531 Tampa, Florida 33601 e-mail: <u>aw@macfar.com</u>

August 21, 2015

VIA WEB-BASED E-FILING

Ms. Carlotta S. Stauffer Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Re: Docket No. 150004-GU – Natural gas conservation cost recovery

Dear Ms. Stauffer:

Attached for electronic filing in the above docket on behalf of Peoples Gas System, please find the following:

- Peoples' Petition for Approval of Conservation Cost Recovery Factors;
- Direct Testimony of Kandi M. Floyd on behalf of Peoples; and
- Exhibit ____ (KMF-2), consisting of the conservation cost recovery projection forms prescribed by the Commission Staff.

The direct testimony of Mrs. Floyd and the referenced exhibit will be offered by Peoples at the hearing in this docket currently scheduled to commence on November 2, 2015. We appreciate your usual assistance.

Sincerely. andyplating

Ansley Watson, Jr.

AW/a Attachments Carlotta S. Stauffer, Commission Clerk August 21, 2015 Page 2

cc: Parties of Record Ms. Kandi M. Floyd

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

)

)

In re: Natural gas conservation cost recovery.

Docket No. 150004-GU Submitted for Filing: 8-21-15

PETITION OF PEOPLES GAS SYSTEM FOR APPROVAL OF CONSERVATION COST RECOVERY FACTORS

Peoples Gas System ("Peoples"), through undersigned counsel and pursuant to

Rule 25-17.015, Florida Administrative Code, petitions the Commission for approval of

its conservation cost recovery factors for the period January 1 through December 31,

2016, and in support thereof says:

1. The name and address of the Petitioner are:

Peoples Gas System P. O. Box 2562 Tampa, Florida 33601-2562

2. The persons to whom notices, orders, pleadings and correspondence in

this docket should be addressed are:

Ansley Watson, Jr. Macfarlane Ferguson & McMullen P. O. Box 1531 Tampa, Florida 33601-1531

Ms. Kandi M. Floyd Manager – State Regulatory Peoples Gas System P. O. Box 2562 Tampa, Florida 33601-2562 Ms. Paula K. Brown Regulatory Affairs Peoples Gas System P. O. Box 111 Tampa, Florida 33601-0111

3. Peoples projects total conservation program expenses of \$13,487,478 for the period January 1 through December 31, 2016. The estimated true-up is an overrecovery of \$1,387,644. After decreasing the projected conservation expenses by the amount of this over-recovery, \$12,099,834 remains to be recovered during the January 1 through December 31, 2016 period. When this expense is allocated to the affected rate classes pursuant to the methodology approved by the Commission, and expanded for taxes, the recovery factors for the period January 1 through December 31, 2016 required to recover such expense are as follows:

Rate Class	ECCR Factor (per therm)
Residential	\$0.06421
Residential Standby Generator	\$0.06421
Small General Service	\$0.04522
Commercial Standby Generator	\$0.02222
General Service 1	\$0.02222
General Service 2	\$0.01629
General Service 3	\$0.01339
General Service 4	\$0.01005
General Service 5	\$0.00732
Natural Gas Vehicle Service	\$0.01454
Commercial Street Lighting	\$0.01180

WHEREFORE, Peoples Gas System respectfully requests that the Commission grant this petition and approve the conservation adjustment factors set forth in paragraph 3 of this petition for the period January 1 through December 31, 2016.

Respectfully submitted,

Xhul 4

Ansley Watson,/Jr. Macfarlane Ferguson & McMullen P. O. Box 1531 Tampa, Florida 33601-1531 Phone: (813) 273-4321 Fax: (813) 273-4396 E-mail: <u>aw@macfar.com</u>

Attorneys for Peoples Gas System

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that true and correct copies of the foregoing petition, together with copies of the Direct Testimony of Kandi M. Floyd and Exhibit ____ (KMF-2), have been furnished by electronic mail, this 21st day of August, 2015, to the following:

Kelley Corbari, Esquire Office of General Counsel Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850 kcorbari@psc.state.fl.us

Office of Public Counsel J.R. Kelly/Charles J. Rehwinkel c/o The Florida Legislature 111 West Madison St., Room 812 Tallahassee, FL 32393-1400 Jr.kelly@leg.state.fl.us

Beth Keating, Esquire Gunster Law Firm 215 South Monroe St. Suite 601 Tallahassee, FL 32301 <u>bkeating@gunster.com</u>

Mr. Jerry H. Melendy, Jr. Sebring Gas System, Inc. 3515 U.S. Highway 27 South Sebring, FL 33870-5452 imelendy@floridasbestgas.com

FPUC/ Indiantown/ Fort Meade/Chesapeake Mike Cassel 1750 SW 14th Street, Suite 200 Fernandina Beach, FL 32034 mcassel@fpuc.com

Ansley Watson, Jr.,/ A.M. Brown/ A.R. Kellgren Macfarlane Law Firm P.O. Box 1531 Tampa, FL 33601-1531 aw@macfar.com Ms. Carolyn Bermudez Florida City Gas 955 East 25th Street Hialeah, FL 33013-3340 <u>cbermude@aglresources.com</u>

Kandi M. Floyd / Paula K. Brown Regulatory Affairs Peoples Gas System P. O. Box 111 Tampa, FL 33601-0111 regdept@tecoenergy.com

Norman H. Horton, Jr., Esquire Messer Law Firm P.O. Box 15579 Tallahassee, FL 32317 <u>nhorton@lawfla.com</u>

Elizabeth Wade AGL Resources Inc. Ten Peachtree Place Location 1470 Atlanta, GA 30309 ewade@aglresources.com

Debbie Stitt/ Charles A Shoaf St. Joe Natural Gas Company, Inc. P.O. Box 549 Port St. Joe, FL 32457 andy@stjoegas.com

Andley Watton

Ansley Watson, Jr.



BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 150004-GU ENERGY CONSERVATION PROJECTION FILING FOR JANUARY 2016 - DECEMBER 2016 BY PEOPLES GAS SYSTEM

> TESTIMONY AND EXHIBIT OF KANDI M. FLOYD

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		PREPARED DIRECT TESTIMONY
3		OF
4		KANDI M. FLOYD
5		
6	Q.	Please state your name, business address, by whom you
7		are employed, and in what capacity?
8		
9	A.	My name is Kandi M. Floyd. My business address is
10		Peoples Gas System, 702 North Franklin Street, P.O. Box
11		2562, Tampa, Florida 33601-2562. I am employed by
12		Peoples Gas System ("Peoples" or the "Company") and am
13		the Manager of State Regulatory.
14		
15	Q.	Please describe your educational and employment
16		background.
17		
18	Α.	I have a Bachelor of Arts Degree in Business
19		Administration from Saint Leo University. From 1995 to
20		1997, I was employed in a series of positions within the
21		regulatory affairs department of Tampa Electric Company.
22		In 1998, I joined Peoples Gas System as a Regulatory
23		Coordinator in the Regulatory and Gas Supply Department.
24		In 2001, I became the Energy Conservation / Regulatory
25		Administrator and in 2003 became the Manager of State

Regulatory for Peoples Gas System. In this role, I am 1 responsible for managing the Energy Conservation Cost 2 3 Recovery ("ECCR") Clause and the Purchased Gas well Adjustment as as various other regulatory 4 5 activities for Peoples. 6 What is the purpose of your testimony in this docket? 7 Q. 8 My testimony addresses Peoples' conservation programs, 9 Α. the expenses that Peoples has incurred, the revenues 10 11 recovered by Peoples through the ECCR clause from January 2015 through July 2015, and the costs that 12 Peoples seeks to recover through the ECCR clause 13 in 14 2016. 15 16 First, my testimony describes generally the actual and projected expenditures made for the purpose of 17 implementing, promoting and operating Peoples' 18 energy conservation programs for the current period. This 19 20 information includes the adjusted net true-up amounts associated with those programs for the period January 21 2014 through December 2014. Next, my testimony addresses 22 23 the actual costs incurred from January 2015 through July 2015, and revised projections of program costs that 24 25 Peoples expects to incur from August 2015 through

In addition, my testimony presents December 2015. 1 projected conservation program costs for the period 2 3 January 2016 through December 2016. 4 5 Finally, my testimony presents the calculation of the conservation cost recovery adjustment factors to be 6 applied to customers' bills during the period beginning 7 with the first billing cycle for January 2016 and 8 continuing through the last billing cycle for December 9 2016. 10 11 Are you sponsoring any exhibits with your testimony? 12 Q. 13 14 Α. Yes. I am sponsoring two exhibits produced under my direction and supervision. Exhibit (KMF-1) contains 15 16 the conservation cost recovery true-up data for the period January 2014 through December 2014, and Exhibit 17 (KMF-2) contains the conservation cost recovery 18 true-up data for the period January 2015 through July 19 2015 as well as re-projected expenses for the period 20 August 2015 through December 2015. Exhibit ____(KMF-2) 21 consists of Schedules C-1 through C-5, which contain 22 information related to the calculation of the ECCR 23 factors to be applied to customers' bills during the 24 25 period January 2016 through December 2016.

1	Q.	Have you prepared schedules showing the expenditures
2		associated with Peoples' energy conservation programs
3		for the period January 2014 through December 2014?
4		
5	Α.	Yes. Actual expenses for the period January 2014
6		through December 2014 are shown on Schedule CT-2, page
7		2, of Exhibit(KMF-1). Schedule CT-2, page 1
8		presents a comparison of the actual program costs and
9		true-up amount to the projected costs and true-up amount
10		for the same period.
11		
12	Q.	What are the Company's true-up amounts for the period
13		January 2014 through December 2014?
14		
15	Α.	As shown on Schedule CT-1 of Exhibit(KMF-1), the
16		end-of-period net true-up for the period is an over-
17		recovery of \$309,546 including both principal and
18		interest. The projected true-up for January 2014 through
19		December 2014, as approved by Commission Order No. PSC-
20		14-0655-FOF-GU, was an under-recovery of \$179,057
21		(including interest). Subtracting the projected true-up
22		under-recovery from the actual over-recovery yields the
23		adjusted net true-up of \$488,603 over-recovery
24		(including interest).
25		

	1	
1	Q.	Have you prepared summaries of the Company's
2		conservation programs and the projected costs associated
3		with these programs?
4		
5	Α.	Yes. Summaries of the Company's programs are presented
6		in Schedule C-5 of Exhibit(KMF-2).
7		
8	Q.	Have you prepared schedules required for the calculation
9		of Peoples' proposed conservation adjustment factors to
10		be applied during the billing periods from January 2016
11		through and including December 2016?
12		
13	Α.	Yes. Schedule C-3 of Exhibit(KMF-2) shows actual
14		expenses for the period January 2015 through July 2015
15		and projected expenses for the period August 2015
16		through December 2015.
17		
18		Projected expenses for the January 2016 through December
19		2016 period are shown on Schedule C-2 of Exhibit
20		(KMF-2). The total annual cost projected represents
21		a continuation of Peoples' efforts to expand the
22		availability of natural gas throughout Florida, and to
23		retain its existing natural gas customers. Schedule C-1
24		shows the calculation of the conservation adjustment
25		factors to be applied to all customers of the Company
		5

1	
	who are subject to the factors. The estimated true-up
	amount from Schedule C-3 (Page 4) of Exhibit(KMF-2),
	an over-recovery, was added to the total of the
	projected costs for the January 2016 through December
	2016 period. The resulting total of \$12,099,834 is the
	expense to be recovered during calendar year 2016. This
	total expense was then allocated to the Company's
	affected rate classes pursuant to the methodology
	previously approved by the Commission, divided by the
	expected consumption of each rate class, and then
	adjusted for the regulatory assessment fee.
	Schedule C-1 of Exhibit(KMF-2) shows the resulting
	estimated ECCR revenues and adjustment factors by rate
	class for the period January 2016 through December 2016.
Q.	Does this conclude your prefiled direct testimony?
А.	Yes, it does.
	~

б

DOCKET NO. 150004-GU ECCR 2016 PROJECTION EXHIBIT KMF-2

PEOPLES GAS SYSTEM

ENERGY CONSERVATION COST RECOVERY CLAUSE

PROJECTION FILING FOR

January 2016 - December 2016

DOCKET NO. 150004-GU ECCR 2016 PROJECTION EXHIBIT KMF-2

ENERGY CONSERVATION COST RECOVERY

INDEX

SCHEDULE	TITLE	PAGE
C-1	Summary of Cost Recovery Clause Calculation	9
C-2	Estimated Conservation Program Costs by Program by Month	10
C-3	Estimated Conservation Program Costs per Program	12
C-5	Program Progress Report	17

ENERGY CONSERVATION ADJUSTMENT SUMMARY OF COST RECOVERY CLAUSE CALCULATION MONTHS: January 2016 Through December 2016

6

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1)	13,487,478
2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11)	-1,387,644
3. TOTAL (LINE 1 AND LINE 2)	12,099,834

					TOTAL						
				NON-GAS	CUST. &		ECCR AS %				
RATE			CUSTOMER	ENERGY	ENGY CHG	ECCR	OF TOTAL	DOLLARS	TAX	CONSERV	
SCHEDULE	BILLS	THERMS	CHARGE	CHARGE	REVENUE	REVENUES	REVENUES	THERM	FACTOR	FACTOR	
RS & RS-SG	3,996,949	82,571,000	62,618,868	22,114,165	84,733,033	5,275,397	6.22590%	0.06389	1.00503	0.06421	
SGS	135,020	8,797,000	3,375,500	2,981,655	6,357,155	395,790	6.22590%	0.04499	1.00503	0.04522	
GS-1 & CS-SG	186,981	75,126,000	6,544,335	20,133,768	26,678,103	1,660,953	6.22590%	0.02211	1.00503	0.02222	
GS-2	84,814	128,685,000	4,240,700	29,270,690	33,511,390	2,086,387	6.22590%	0.01621	1.00503	0.01629	
GS-3	9,892	86,094,000	1,483,800	16,934,690	18,418,490	1,146,717	6.22590%	0.01332	1.00503	0.01339	
GS-4	2,197	64,874,000	549,250	9,870,579.00	10,419,829	648,729	6.22590%	0.01000	1.00503	0.01005	
GS-5	1,543	120,219,000	462,900	13,609,993	14,072,893	876,165	6.22590%	0.00729	1.00503	0.00732	EX
NGVS	180	167,000	8,100	30,715	38,815	2,417	6.22590%	0.01447	1.00503	0.01454	XHIBIT
CSLS	516	620,000	0	116,926	116,926	7,280	6.22590%	0.01174	1.00503	0.01180	KMF-2,
TOTAL	4,418,092	567,153,000	79,283,453	115,063,181	194,346,634	12,099,834					'n

DOCKET NO. 150004-GU ECCR 2016 PROJECTION EXHIBIT KMF-2, SCHEDULE C-1

SCHEDULE C-2 PAGE 1 OF 2

ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH January 2016 Through December 2016

	PROGRAM	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
1	NEW RESIDENTIAL CONSTRUCTION	334,999	334,999	334,999	334,999	334,999	334,999	334,999	334,999	334,999	334,999	334,999	334,999	\$4,019,985
2	RESIDENTIAL APPLIANCE RETENTION	429,705	429,705	429,705	429,705	429,705	429,705	429,705	429,705	429,705	429,705	429,705	429,705	\$5,156,457
3	RESIDENTIAL APPLIANCE REPLACEMENT	84,588	84,588	84,588	84,588	84,588	84,588	84,588	84,588	84,588	84,588	84,588	84,588	\$1,015,055
4	COMMERCIAL ELECTRIC REPLACEMENT	2,692	2,692	2,692	2,692	2,692	2,692	2,692	2,692	2,692	2,692	2,692	2,692	\$32,303
5	GAS SPACE CONDITIONING	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
6	SMALL PACKAGE COGEN	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
7	COMMON COSTS	149,990	149,990	149,990	149,990	149,990	149,990	149,990	149,990	149,990	149,990	149,990	149,990	\$1,799,883
8	MONITORING AND RESEARCH	0	0	0	0	0	0	0	0	0	0	0	0	\$0
9	OIL HEAT REPLACEMENT	117	117	117	117	117	117	117	117	117	117	117	117	\$1,400
10	CONSERVATION DEMONSTRATION DEVELOPMENT	4,167	4,167	4,167	4,167	4,167	4,167	4,167	4,167	4,167	4,167	4,167	4,167	\$50,000
11	COMMERCIAL NEW CONSTRUCTION	19,332	19,332	19,332	19,332	19,332	19,332	19,332	19,332	19,332	19,332	19,332	19,332	\$231,984
12	COMMERCIAL RETENTION	42,302	42,302	42,302	42,302	42,302	42,302	42,302	42,302	42,302	42,302	42,302	42,302	\$507,621
13	COMMERCIAL REPLACEMENT	51,899	51,899	51,899	51,899	51,899	51,899	51,899	51,899	51,899	51,899	51,899	51,899	\$622,791
	TOTAL ALL PROGRAMS	\$1,123,957	\$1,123,957	\$1,123,957	\$1,123,957	\$1,123,957	\$1,123,957	\$1,123,957	\$1,123,957	\$1,123,957	\$1,123,957	\$1,123,957	\$1,123,957	\$13,487,478

SCHEDULE C - 2 PAGE 2 OF 2

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM January 2016 Through December 2016

	CAPITAL	PAYROLL &	MATERIALS &			OUTSIDE			
PROGRAM	INVEST	BENEFITS	SUPPLIES	ADVERT	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
1 NEW RESIDENTIAL CONSTRUCTION	0	0	0	0	4,019,985	0	0	0	\$4,019,985
2 RESIDENTIAL APPLIANCE RETENTION	0	0	0	0	5,156,457	0	0	0	\$5,156,457
3 RESIDENTIAL APPLIANCE REPLACEMENT	0	0	0	0	1,015,055	0	0	0	\$1,015,055
4 COMMERCIAL ELECTRIC REPLACEMENT	0	0	0	0	32,303	0	0	0	\$32,303
5 GAS SPACE CONDITIONING	0	0	0	0	25,000	0	0	0	\$25,000
6 SMALL PACKAGE COGEN	0	0	0	0	25,000	0	0	0	\$25,000
7 COMMON COSTS	0	377,711	1,365	1,320,000	0	7,808	575	92,424	\$1,799,883
8 MONITORING AND RESEARCH	0	0	0	0	0	0	0	0	\$0
9 OIL HEAT REPLACEMENT	0	0	0	0	1,400	0	0	0	\$1,400
10 CONSERVATION DEMONSTRATION DEVELOPMENT	0	0	0	0	50,000	0	0	0	\$50,000
11 COMMERCIAL NEW CONSTRUCTION	0	0	0	0	231,984	0	0	0	\$231,984
12 COMMERCIAL RETENTION	0	0	0	0	507,621	0	0	0	\$507,621
	0	0	0	0	622,791	0	0	0	\$622,791
PROGRAM COSTS	\$0	\$377,711	\$1,365	\$1,320,000	\$11,687,596	\$7,808	\$575	\$92,424	\$13,487,478

SCHEDULE C - 3

PAGE 1 OF 5

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM January 2015 Through December 2015 7 Months of Actuals

		CAPITAL	PAYROLL	MATERIALS &			OUTSIDE			
	PROGRAM	INVEST	BENEFITS	SUPPLIES	ADVERT	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
1	NEW RESIDENTIAL CONSTRUCTION	l								
	A. ACTUAL	0	0	0	0	2,276,691	0	0	0	2,276,691
	B. ESTIMATED	0	0	0	0	1,626,208	0	0	0	1,626,208
	C. TOTAL	0	0	0	0	3,902,898	0	0	0	3,902,898
2	RESIDENTIAL APPLIANCE RETENTIC	DN								
	A. ACTUAL	0	0	0	0	2,920,323	0	0	0	2,920,323
	B. ESTIMATED	0	0	0	0	2,085,945	0	0	0	2,085,945
	C. TOTAL	0	0	0	0	5,006,269	0	0	0	5,006,269
3	RESIDENTIAL APPLIANCE REPLACE	MENT								
	A. ACTUAL	0	0	0	0	574,869	0	0	0	574,869
	B. ESTIMATED	0	0	0	0	410,621	0	0	0	410,621
	C. TOTAL	0	0	0	0	985,490	0	0	0	985,490
4	COMMERCIAL ELECTRIC REPLACEM	IENT								
	A. ACTUAL	0	0	0	0	15,362	0	0	0	15,362
	B. ESTIMATED	0	0	0	0	16,000	0	0	0	16,000
	C. TOTAL	0	0	0	0	31,362	0	0	0	31,362
5	GAS SPACE CONDITIONING									
	A. ACTUAL	0	0	0	0	0	0	0	0	0
	B. ESTIMATED	0	0	0	0	0	0	0	0	0
	C. TOTAL	0	0	0	0	0	0	0	0	0
6	SMALL PACKAGE COGEN									
	A. ACTUAL	0	0	0	0	0	0	0	0	0
	B. ESTIMATED	0	0	0	0	0	0	0	0	0
	C. TOTAL	0	0	0	0	0	0	0	0	0
	SUB-TOTAL	\$0	\$0	\$0	\$0	\$9,926,019	\$0	\$0	\$0	\$9,926,019

DOCKET NO. 150004-GU ECCR 2016 PROJECTION EXHIBIT KMF-2, SCHEDULE C-3

SCHEDULE C - 3 PAGE 2 OF 5

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM January 2015 Through December 2015 7 Months of Actuals

PROGRAM NAME		CAPITAL INVEST	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL - PRE\	/IOUS PAGE	0	0	0	0	9,926,019	0	0	0	9,926,019
7. COMMON COSTS										
A. ACTUAL		0	205,164	625	449,354	0	2,581	558	4,732	663,014
B. ESTIMATED		0	161,546	700	671,195	0	5,000	0	85,000	923,441
C. TOTAL		0	366,710	1,325	1,120,549	0	7,581	558	89,732	1,586,455
8. MONITORING AND	RESEARCH									
A. ACTUAL		0	0	0	0	0	0	0	0	0
B. ESTIMATED		0	0	0	0	0	0	0	0	0
C. TOTAL		0	0	0	0	0	0	0	0	0
9. OIL HEAT REPLAC	EMENT									
A. ACTUAL		0	0	0	0	830	0	0	0	830
B. ESTIMATED		0	0	0	0	593	0	0	0	593
C. TOTAL		0	0	0	0	1,423	0	0	0	1,423
10. CONSERVATION D	EMONSTRATION DEVELOF	PMENT								
A. ACTUAL		0	0	0	0	23,874	0	0	0	23,874
B. ESTIMATED		0	0	0	0	18,000	0	0	0	18,000
C. TOTAL		0	0	0	0	41,874	0	0	0	41,874
11. COMMERCIAL NEV	V CONSTRUCTION									
A. ACTUAL		0	0	0	0	70,928	0	0	0	70,928
B. ESTIMATED		0	0	0	0	50,663	0	0	0	50,663
C. TOTAL		0	0	0	0	121,591	0	0	0	121,591
12 COMMERCIAL RET	ENTION									
A. ACTUAL		0	0	0	0	206,263	0	0	0	206,263
B. ESTIMATED		0	0	0	0	147,331	0	0	0	147,331
C. TOTAL		0	0	0	0	353,594	0	0	0	353,594
13 COMMERCIAL REF	PLACEMENT									
A. ACTUAL		0	0	0	0	372,911	0	0	0	372,911
B. ESTIMATED		0	0	0	0	266,365	0	0	0	266,365
C. TOTAL		0	0	0	0	639,275	0	0	0	639,275
	TOTAL	\$0	\$366,710	\$1,325	\$1,120,549	\$11,083,777	\$7,581	\$558	\$89,732	\$12,670,231

DOCKET NO. 150004-GU ECCR 2016 PROJECTION EXHIBIT KMF-2, SCHEDULE C-3

CONSERVATION PROGRAM COSTS BY PROGRAM ACTUAL/ESTIMATED January 2015 Through December 2015 7 Months of Actuals

PROGRAM NAME	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
NEW RESIDENTIAL CONSTRUCTION	507,991	303,750	392,800	245,450	360,650	207,950	258,100	325,242	325,242	325,242	325,242	325,242	\$3,902,898
RESIDENTIAL APPLIANCE RETENTION	514,288	324,721	454,249	339,565	456,111	473,540	357,850	417,189	417,189	417,189	417,189	417,189	\$5,006,269
RESIDENTIAL APPLIANCE REPLACEMENT	81,430	80,350	93,669	94,025	68,450	87,995	68,950	82,124	82,124	82,124	82,124	82,124	\$985,490
COMMERCIAL ELECTRIC REPLACEMENT	10,000	0	640	0	0	0	4,722	3,200	3,200	3,200	3,200	3,200	\$31,362
GAS SPACE CONDITIONING	0	0	0	0	0	0	0	0	0	0	0	0	\$0
SMALL PACKAGE COGEN	0	0	0	0	0	0	0	0	0	0	0	0	\$0
COMMON COSTS	75,659	107,082	125,016	55,171	74,774	102,702	122,609	184,688	184,688	184,688	184,688	184,688	\$1,586,454
MONITORING AND RESEARCH	0	0	0	0	0	0	0	0	0	0	0	0	\$0
OIL HEAT REPLACEMENT	0	0	500	0	330	0	0	119	119	119	119	119	\$1,423
CONSERVATION DEMONSTRATION DEVELOPMENT	0	3,556	0	1,382	18,937	0	0	3,600	3,600	3,600	3,600	3,600	\$41,874
COMMERCIAL NEW CONSTRUCTION	7,428	0	0	12,000	26,000	20,500	5,000	10,133	10,133	10,133	10,133	10,133	\$121,591
COMMERCIAL RETENTION	25,890	27,440	10,783	20,875	17,500	22,000	81,775	29,466	29,466	29,466	29,466	29,466	\$353,594
COMMERCIAL REPLACEMENT	91,648	62,648	29,800	36,775	43,776	48,970	59,294	53,273	53,273	53,273	53,273	53,273	\$639,275
TOTAL ALL PROGRAMS	\$1,314,333	\$909,548	\$1,107,457	\$805,242	\$1,066,527	\$963,658	\$958,300	\$1,109,033	\$1,109,033	\$1,109,033	\$1,109,033	\$1,109,033	\$12,670,230

SCHEDULE C - 3 PAGE 4 OF 5

ENERGY CONSERVATION ADJUSTMENT

January 2015 Thro	ugh December 2015
-------------------	-------------------

CONSERVATION REVS.	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0	0	0	0
a. OTHER PROG. REV.	-1,664,230	-1,725,777	-1,673,291	-1,229,117	-975,667	-1,002,206	-912,709	-912,709	-912,709	-912,709	-912,709	-912,709	-13,746,540
b. CONSERV. ADJ. REV.	0	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	0
CONSERV. ADJ REV.	0	0	<u>^</u>	0	0	0	0	0	0	0	0	<u>^</u>	0
(NET OF REV. TAXES)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL REVENUES	-1,664,230	-1,725,777	-1,673,291	-1,229,117	-975,667	-1,002,206	-912,709	-912,709	-912,709	-912,709	-912,709	-912,709	-13,746,540
PRIOR PERIOD TRUE-UP NOT APPLIC. TO PERIOD	-25,796	-25,796	-25,796	-25,796	-25,796	-25,796	-25,796	-25,796	-25,796	-25,796	-25,796	-25,796	-309,546
													,
CONSERVATION REVS. APPLIC. TO PERIOD	-1,690,025	-1,751,572	-1,699,086	-1,254,913	-1,001,462	-1,028,001	-938,504	-938,504	-938,504	-938,504	-938,504	-938,504	-14,056,086
CONSERVATION EXPS.													
(FORM C-3, PAGE 3)	1,314,333	909,548	1,107,457	805,242	1,066,527	963,658	958,300	1,109,033	1,109,033	1,109,033	1,109,033	1,109,033	12,670,230
TRUE-UP THIS PERIOD	-375,692	-842,024	-591,630	-449,670	65,065	-64,344	19,796	170,529	170,529	170,529	170,529	170,529	-1,385,855
INTEREST THIS													
PERIOD (C-3,PAGE 5)	-40	-85	-132	-141	-161	-180	-189	-208	-190	-172	-154	-136	-1,789
TRUE-UP & INT.													
BEG. OF MONTH	-309,546	-659,483	-1,475,797	-2,041,763	-2,465,778	-2,375,079	-2,413,807	-2,368,405	-2,172,289	-1,976,154	-1,780,002	-1,583,832	-1,387,644
PRIOR TRUE-UP													
COLLECT./(REFUND.)	25,796	25,796	25,796	25,796	25,796	25,796	25,796	25,796	25,796	25,796	25,796	25,796	309,546
COLLECT./(REFUND.)	25,790	25,796	25,790	25,796	25,796	25,790	25,796	25,796	25,796	25,796	25,796	25,796	309,546
END OF PERIOD TOTAL													
NET TRUE-UP	-659,483	-1,475,797	-2,041,763	-2,465,778	-2,375,079	-2,413,807	-2,368,405	-2,172,289	-1,976,154	-1,780,002	-1,583,832	-1,387,644	-1,387,644
	000,100	.,	2,011,100	2,.00,0	2,0.0,0.0	2,	2,000,100	2,2,200	1,010,101	.,	1,000,002	.,	1,001,017

DOCKET NO. 150004-GU ECCR 2016 PROJECTION EXHIBIT KMF-2, SCHEDULE C-3

SCHEDULE C-3 PAGE 5 OF 5

CALCULATION OF TRUE-UP AND INTEREST PROVISION January 2015 Through December 2015 INTEREST PROVISION Feb Mar May Jun Jul Aug Sep Oct Nov Dec TOTAL Jan Apr **BEGINNING TRUE-UP** -309,546 -659,483 -1,475,797 -2,465,778 -2,375,079 -2,413,807 -2,368,405 -2,172,289 -1,976,154 -1,780,002 -1,583,832 -1,387,644 -2,041,763 END. T-UP BEFORE INT. -659,443 -1,475,712 -2,041,631 -2,465,637 -2,374,918 -2,413,627 -2,368,216 -2,172,081 -1,975,964 -1,779,830 -1,583,678 -1,387,508 -2,463,953 -4,540,485 TOT. BEG. & END. T-UP -968,989 -2,135,195 -3,517,428 -4,507,400 -4,840,696 -4,788,706 -4,782,022 -4,148,253 -3,755,985 -3,363,680 -2,971,340 -3,851,597 AVERAGE TRUE-UP -484,494 -2,394,353 -2,391,011 -2,270,243 -2,074,127 -1,877,992 -1,067,598 -1,758,714 -2,253,700 -2,420,348 -1,681,840 -1,485,670 -1,925,799 INT. RATE-FIRST DAY OF REPORTING BUS. MTH 0.1000% 0.1000% 0.0900% 0.0900% 0.0600% 0.1000% 0.0800% 0.1100% 0.1100% 0.1100% 0.1100% 0.1100% INT. RATE-FIRST DAY OF SUBSEQUENT BUS. MTH 0.1000% 0.0900% 0.0900% 0.0600% 0.1000% 0.0800% 0.1100% 0.1100% 0.1100% 0.1100% 0.1100% 0.1100% TOTAL 0.2000% 0.1900% 0.1800% 0.1500% 0.1600% 0.1800% 0.1900% 0.2200% 0.2200% 0.2200% 0.2200% 0.2200% AVG INTEREST RATE 0.1000% 0.0950% 0.0900% 0.0750% 0.0800% 0.0900% 0.0950% 0.1100% 0.1100% 0.1100% 0.1100% 0.1100% MONTHLY AVG. RATE 0.0083% 0.0079% 0.0075% 0.0063% 0.0067% 0.0075% 0.0079% 0.0092% 0.0092% 0.0092% 0.0092% 0.0092% INTEREST PROVISION -\$40 -\$132 -\$180 -\$190 -\$172 -\$136 -\$85 -\$141 -\$161 -\$189 -\$208 -\$154 -\$1,789

Schedule C - 5 Page 1 of 12

Peoples Gas System

Reporting:	January 201	5 Through December 2015				
Name:	<u>NEW RESIDI</u>	ENTIAL CONSTRUCTION				
Description:	customers in incentives to defray the init	This Program is designed to increase the number of high priority natural gas customers in the new residential construction market. The Company offers incentives to builders for the installation of natural gas appliances in order to defray the initial higher cost associated with piping and venting when installing natural gas appliances.				
Program Allow	ances:	Gas Water Heater Gas Heating Gas Tankless Water Heater Gas Cooking Gas Dryer	\$350.00 \$350.00 \$450.00 \$100.00 \$100.00			
Program Goals	: Projected nev	v home connections for this period:	4,879			
	Actual conne	ctions to date this period:	2,846			
	Percent of go	al: ′ Months of Actuals	58.3%			
Program Fisca	I Expenditures	: Estimated for period:	\$3,902,898			
		Actual to date:	\$2,276,691			

DOCKET NO. 150004-GU ECCR 2016 PROJECTION EXHIBIT KMF-2, SCHEDULE C-5

Schedule C - 5 Page 2 of 12

Peoples Gas System

Reporting:	January 2015 Throu	igh December 2015			
Name:	RESIDENTIAL APPL	LIANCE RETENTION			
Description:	This program is designed to encourage current natural gas customers to replace existing natur gas appliances with energy efficient natural gas appliances. The program offers allowances to assist in defraying the cost of more expensive energy efficient appliances.				
Program Allowan	Gas He Gas Ta Gas Co	ater Heater	\$350.00 \$450.00 \$100.00		
Program Goals:	Projected connection Actual connections to Percent of goal: 7 Months	·	12,516 7,301 58.3%		
Program Fiscal E	Program Fiscal Expenditures:		\$5,006,269		
		Actual to date:	\$2,920,323		

Schedule C - 5 Page 3 of 12

Peoples Gas System

Reporting: January 2015 Through December 2015

Name: RESIDENTIAL APPLIANCE REPLACEMENT

Description:	This program was designed to encourage the replacement of electric
	resistance appliances with energy efficient natural gas appliances by
	offering incentives to defray the initial higher cost associated with piping
	and venting for natural gas appliances.

Program Allowanc	es: Natura	I Gas Water Heater	\$525.00
	Natura	I Gas Heating	\$625.00
	Natura	I Gas Tankless Water Heater	\$525.00
	Natura	I Gas Range	\$100.00
	Natura	I Gas Dryer	\$100.00
	Natura	I Gas Space Heater	\$65.00
Program Goals:	Projected connectio	ons for this period:	1,877
	Actual connections t	o date this period:	1,095
	Percent of goal:		58.3%
	7 Months	s of Actuals	
Program Fiscal Ex	penditures:	Estimated for period:	\$985,490
		Actual to date:	\$574,869

Schedule C - 5 Page 4 of 12

Peoples Gas System

Reporting: January 2015 Through December 2015

Name: <u>COMMERCIAL ELECTRIC REPLACEMENT</u>

Description:	This program is designed to encourage the replacement of electric
	resistance equipment in commercial establishments by offering piping and
	venting allowances to defray the additional cost of installing more energy
	efficient equipment.

Program Allowances:	For every kW Displaced	\$40.00
Program Goals:	Projected kW Displaced this period:	784
	Actual kW Displaced this period	384
	Percent of goal:	49%
Program Fiscal Expenditures	Estimated for period:	\$31,362
	Actual to date:	\$15,362

Schedule C - 5 Page 5 of 12

Peoples Gas System

Reporting: January 2015 Through December 2015

Name: GAS SPACE CONDITIONING

Description: This Program is designed to convert on-main customers from electric space conditioning equipment to energy efficient gas space conditioning. The program offers piping and venting allowances to reduce the generally higher cost of installing gas space conditioning equipment. This program would also reduce summer as well as winter peak demand and contribute to the conservation of KWH / KWD consumption.

Program Allowance:	Each customer allowed 100 tons maximum paid allowance / installation a	t: \$150 per ton
Program Goals:	Projected tons for this period:	0
	Actual tons for this period	0
	Percent of goal:)%
Program Fiscal Expenditures	Estimated for period:	\$0
	Actual to date:	\$0

Schedule C - 5 Page 6 of 12

Peoples Gas System

Reporting: January 2015 Through December 2015

Name: SMALL PACKAGE COGEN

Description: This program was designed to promote the direct use of natural gas to generate on-site power and utilize the waste heat for on-site heating, cooling and water heating requirements for commercial and industrial applications. For commercial and industrial customers that are interested, workshops and a feasibility audit will be made available upon request.

Program Goals: Project	Projected tons for this period:			
Actual	Actual tons for this period:			
Perce	nt of goal: 7 Months of Actuals	0%		
Program Fiscal Expenditures:	Estimated for period:	\$0		
	Actual to date:	\$0		

Schedule C - 5 Page 7 of 12

Peoples Gas System

Reporting: January 2015 Through December 2015

Name: <u>COMMON COSTS</u>

Program Fiscal Expenditures:

Estimated for period: \$1,586,455

Actual to date: \$663,014

Percent of goal: 41.8%

7 Months of Actuals

Schedule C - 5 Page 8 of 12

Peoples Gas System

Reporting:	January 2015 Through	December 2015		
Name:	OIL HEAT REPLACEME	<u>NT</u>		
Description:	This program is designed to encourage customers to convert their existing oil heating system to more energy efficient natural gas heating. Peoples' offers piping and venting allowances to defray the higher cost of installation of natural gas systems in hopes of preventing the customer from putting in less costly electric resistance strip heat.			
Program Allowanc	ce: Energy Efficiency	cient Gas Furnaces	\$330.00	
Program Goals:	Projected new connectio	ns for this period:	4	
	Actual connections to da	te this period:	3	
	Percent of goal: 7 Months of A	Actuals	58.3%	
Program Fiscal Ex	penditures:	Estimated for period:	\$1,423	
		Actual to date:	\$830	

DOCKET NO. 150004-GU ECCR 2016 PROJECTION EXHIBIT KMF-2, SCHEDULE C-5 Schedule C - 5 Page 9 of 12

Peoples Gas System

Reporting:	January 2015 Through December 2015
Name:	CONSERVATION DEMONSTRATION AND DEVELOPMENT PROGRAM
Description:	The CDD program allows local distribution companies to pursue opportunities for individual and joint research including testing of technologies to develop new energy conservation programs.

Program Fiscal Expenditures:	Estimated for period:	\$18,000	
	Actual to date:	\$23,874	

Schedule C - 5 Page 10 of 12

Peoples Gas System

Reporting: January 2015 Through December 2015

COMMERCIAL NEW CONSTRUCTION Name:

Description: This Program is designed to increase the number of high priority natural gas customers in the new commercial construction market. The Company offers incentives to customers for the installation of natural gas appliances in order to defray the initial higher cost associated with piping and venting when installing natural gas appliances.

	0	11					
			Small Food	Large Food	Non-Food	Hospitality	Cleaning
Program Allowances:		Water Heater	up to \$1000	up to \$1500	up to \$1500	up to \$1500	up to \$1500
		Tankless Water Heater	up to \$2000				
		Fryer	up to \$3000	up to \$3000	N/A	up to \$3000	N/A
		Range	up to \$1000	up to \$1500	N/A	up to \$1500	N/A
		Dryer	N/A	N/A	N/A	up to \$1500	up to \$1500

Program Goals:	Projected new connecti	51	
	Actual connections to d	late this period:	30
Percent of goal: 7 Months of Actuals			58.3%
Program Fiscal Expenditures:		Estimated for period:	\$121,591
		Actual to date:	\$70,928

DOCKET NO. 150004-GU ECCR 2016 PROJECTION EXHIBIT KMF-2, SCHEDULE က ပ

Schedule C - 5 Page 11 of 12

Peoples Gas System

Reporting: January 2015 Through December 2015

Name: COMMERCIAL RETENTION

Description: This program is designed to encourage current natural gas customers to replace existing natural gas appliances with energy efficient natural gas appliances. The program offers allowances to assist in defraying the cost of more expensive energy efficient appliances.

			Small Food	Large Food	Non-Food	Hospitality	Cleaning
Program Allowances:		Water Heater	. up to \$1000	up to \$1500	up to \$1500	up to \$1500	up to \$1500
		Tankless Water Heater	up to \$2000	up to \$2000	up to \$2000	up to \$2000	up to \$2000
		Fryer	up to \$3000	up to \$3000	N/A	up to \$3000	N/A
		Range	up to \$1000	up to \$1500	N/A	up to \$1500	N/A
		Dryer	N/A	N/A	N/A	\$1,500	\$1,500
Program Goals:		w connections for this period: ctions to date this period:	122 71				
	Percent of go	pal:	58.3%				
	7	Months of Actuals					
Program Fiscal E	xpenditures:	Estimated for period:	\$353,594				
		Actual to date:	\$206,263				

Peoples Gas System

Reporting: January 2015 Through December 2015

Name: <u>COMMERCIAL REPLACEMENT</u>

Description: This program was designed to encourage the replacement of electric appliances with energy efficient natural gas appliances by offering incentives to defray the initial higher cost associated with piping and venting for natural gas appliances.

		Small Food	Large Food	Non-Food	Hospitality	Cleaning
Program Allowances:	Water Heater	up to \$1500	up to \$2000	up to \$2000	up to \$2000	up to \$2000
	Tankless Water Heater	up to \$2500				
	Fryer	up to \$3000	up to \$3000	N/A	up to \$3000	N/A
	Range	up to \$1500	up to \$1500	N/A	up to \$1500	N/A
	Drver	N/A	N/A	N/A	up to \$1500	up to \$1500

Program Goals:	Projected new connection	ns for this period:	205
Actual connections to date this period:			120
Percent of goal: 7 Months of Actuals			41.67%
Program Fiscal Expenditures:		Estimated for period:	\$639,275
		Actual to date:	\$372,911

DOCKET NO. 150004-GU ECCR 2016 PROJECTION EXHIBIT KMF-2, SCHEDULE C-5