## MACFARLANE FERGUSON & MCMULLEN

ATTORNEYS AND COUNSELORS AT LAW

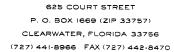
| 1501 SOUTH FLORIDA AVENUE         |
|-----------------------------------|
| LAKELAND, FLORIDA 33803           |
| (863) 680-9908 FAX (863) 683-2849 |

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

September 13, 2007



IN REPLY REFER TO:

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

# **VIA FEDEX**

Ms. Ann Cole Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Re: Docket No. 070004-GU – Natural gas conservation cost recovery

Dear Ms. Cole:

Enclosed herewith for 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 exhibits will be offered by Peoples at the hearing in this docket, currently scheduled to commence on November 6, 2007.

|     | SALL SALL SALL SALL SALL SALL SALL SALL   |
|-----|---|
| 204 | Please acknowledge your receipt and the date of filing of the enclosures on the   |
| ₹UA | enclosed duplicate copy of this letter, and return the same to me in the enclosed |
| SCR | preaddressed envelope.  |
| 2CA |   |

SEC \_\_\_\_

OTH \_\_\_\_

CMP

**OPC** 

08352 SEP III N

08352 SEP 14 5

DOCUMENT NUMBER-DATE

Ms. Ann Cole September 13, 2007 Page 2

Thank you for your usual assistance.

Sincerely,

ANSLEY WATSON, JR

AWjr/a Enclosures

cc: Parties of Record

Mrs. Kandi M. Floyd

Matthew R. Costa, Esquire

# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION RECEIVED FOR COMMISSION

| In re: Natural gas conservation cost ) | U/SEP 14 AM 9: 34   |
|--|---|
| recovery.                              | Docket No. 070004-GU  |
| )                                      | Docket No. 070004-GU<br>Submitted for Filing CLERK<br>9-14-07 |
|  | 9-14-07 CLERK   |

# 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, 2008, 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

Matthew R. Costa Corporate Counsel TECO Energy, Inc. P. O. Box 111 Tampa, Florida 33601-0111 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 \$9,049,845 for the period January 1 through December 31, 2008. The estimated true-up is an overrecovery of \$6,471,986. After decreasing the projected conservation expenses by the amount of this overrecovery, \$2,577,859 remains to be recovered during the OCCUMENT NUMBER-DATE

08352 SEP 14 5

January - December 2008 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 - December 2008 required to recover such expense are as follows:

|  | ECCR Factor (per therm) |
|--|-------------------------|
| Residential  | \$0.01513               |
| Residential Standby Gener                              | ator \$0.01513          |
| Small General Service                                  | \$0.01315               |
| Commercial Standby Gene                                |                         |
| General Service 1                                      | \$0.00501               |
| General Service 2                                      | \$0.00411               |
| General Service 3                                      | \$0.00345               |
| General Service 4                                      | \$0.00311               |
| General Service 5                                      | \$0.00177               |
| Commercial Street Lighting Natural Gas Vehicle Service | \$0.00220               |
| Natural Gas Vehicle Šervič                             | e \$0.00264             |

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, 2008.

Respectfully submitted,

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

Matthew R. Costa Corporate Counsel TECO Energy, Inc.

P. O. Box 111

Tampa, Florida 33601-0111 Phone: (813) 228-4938

Fax: (813) 228-1328

E-mail: mcosta@tecoenergy.com

#### 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 U. S. Mail, this 13th day of September, 2007, to the following:

Katherine Fleming, Esquire
Office of General Counsel
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Mr. Thomas A. Geoffroy Florida Division Chesapeake Utilities Corporation P. O. Box 960 Winter Haven, FL 33882-0960

Beth Keating, Esquire Akerman Senterfitt 106 E. College Ave., Suite 1200 Tallahassee, FL 32301

Mr. Stuart L. Shoaf St. Joe Natural Gas Company, Inc. P. O. Box 549 Port St. Joe, FL 32457-0549

Ms. Paula K. Brown Regulatory Affairs Peoples Gas System P. O. Box 111 Tampa, FL 33601-0111 Mr. Charles A. Rawson, III Florida City Gas 955 East 25th Street Hialeah, FL 33013-3498

Florida Public Utilities Company John T. English/Cheryl Martin P. O. Box 3395 West Palm Beach, FL 33402-3395

Norman H. Horton, Jr., Esquire Messer, Caparello & Self, P.A. P.O. Box 15579 Tallahassee. FL 32317

Elizabeth Wade/Melvin Williams AGL Resources Inc. Ten Peachtree Place Location 1470 Atlanta, GA 30309

xly Watton

Ansley Watson, Jr.

# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION 1 PREPARED DIRECT TESTIMONY 2 OF 3 KANDI M. FLOYD 4 5 Please state your name, business address, by whom you are employed, and in what Q. 6 capacity? 7 8 My name is Kandi M. Floyd. My business address is Peoples Gas System, 702 North Α. 9 Franklin Street, P.O. Box 2562, Tampa, Florida 33601-2562. I am employed by 10 Peoples Gas System ("Peoples" or "Company") and am the Manager of State 11 Regulatory. 12 13 Please describe your educational and employment background. Q. 14 15 I have a Bachelor of Arts Degree in Business Administration from Saint Leo College. 16 A. From 1995 to 1997, I was employed in a series of positions within the regulatory 17 affairs department of Tampa Electric Company. In 1998, I joined Peoples Gas System 18 as a Regulatory Coordinator in the Regulatory and Gas Supply Department. In 2001, I 19 became the Energy Conservation / Regulatory Administrator and in 2003 became the 20 Manager of State Regulatory for Peoples Gas System. In this role, I am responsible 21 for coordinating and overseeing all Energy Conservation Cost Recovery ("ECCR") 2.2 Clause activities along with various other regulatory activities for Peoples. 23 24 What is the purpose of your testimony in this docket? 25 Q.

1

2 3 A.

4 5

6

8

7

10

11 12

13

14

15

16

17 18

19

20

2.1

22

23

24

25

My testimony addresses Peoples' conservation programs, the expenses that Peoples has incurred, the revenues recovered by Peoples through the ECCR clause from January 2007 through August 2007, and the costs that Peoples seeks to recover through the ECCR clause in 2008.

First, my testimony describes generally the actual and projected expenditures made for

the purpose of implementing, promoting and operating Peoples' energy conservation

programs for the current period. This information includes the adjusted net true-up

amounts associated with those programs for the period January 2006 through

December 2006. Next, my testimony addresses the actual costs incurred from January

2007 through August 2007, and revised projections of program costs that Peoples

expects to incur from September 2007 through December 2007. In addition, my

testimony presents projected conservation program costs for the period January 2008

through December 2008.

Finally, my testimony presents the calculation of the conservation cost recovery adjustment factors to be applied to customers' bills during the period beginning with the first billing cycle for January 2008 and continuing through the last billing cycle for December 2008.

- Q. Has Peoples made any revisions to its current Energy Conservation Programs?
- A. Peoples filed with the Florida Public Service Commission on June 26, 2006, its request for approval to modify its energy conservation programs. The filing was

assigned Docket No. 060478-EG. The request sought approval from the Commission 1 to re-title certain programs, to modify the allowances payable under certain existing 2 programs, and to make the Company's Non-West Florida Region programs as 3 modified available to customers in the West Florida Region, thereby eliminating the 4 former West Florida Region programs. On October 27, 2006, those modifications 5 were approved in Order No. PSC-06-0902-CO-EG which resulted in a single set of 6 conservation programs, applicable throughout all areas served by the Company. 7 8 Q. Are you sponsoring any exhibits with your testimony? 9 10 Yes. I am sponsoring two exhibits produced under my direction and supervision. A. 11 Exhibit (KMF-1) contains the conservation cost recovery true-up data for the 12 period January 2006 through December 2006 for all areas Peoples serves, and Exhibit 13 (KMF-2) contains the conservation cost recovery true-up data for the period 14 January 2007 through August 2007 as well as re-projected expenses for the period 15 September 2007 through December 2007 for all areas served by Peoples. In addition, 16 Exhibit (KMF-2) consists of Schedules C-1 through C-5, which contain 17 information related to the calculation of the ECCR factors to be applied to customers' 18 bills during the period January 2008 through December 2008. 19 20 Have you prepared schedules showing the expenditures associated with Peoples' Q. 21 energy conservation programs for the period January 2006 through December 2006? 22 23

A.

24

25

Yes. Actual expenses for the period January 2006 through December 2006 are shown

on Schedule CT-2, page 2, of Exhibit (KMF-1). and Schedule CT-2, page 1

|    | 1  |   |
|----|----|---|
| 1  |    | presents a comparison of the actual program costs and true-up amount to the projected   |
| 2  |    | costs and true-up amount for the same period.   |
| 3  |    |   |
| 4  | Q. | What are the Company's true-up amounts for the period January 2006 through              |
| 5  |    | December 2006?  |
| 6  |    |   |
| 7  | A. | As shown on Schedule CT-1 of Exhibit(KMF-1), the end-of-period net true-up              |
| 8  |    | for the period is an overrecovery of \$1,060,158 including both principal and interest. |
| 9  |    | The projected true-up for the period, as approved by Commission Order No. PSC-06-       |
| 10 |    | 0996-FOF-GU, was an overrrecovery of \$1,659,797 (including interest). Subtracting      |
| 11 |    | the projected true-up overrecovery from the actual overrecovery yields the adjusted     |
| 12 |    | net true-up of \$599,639 underrecovery (including interest).                            |
| 13 |    |   |
| 14 | Q. | Have you prepared summaries of the Company's conservation programs and the              |
| 15 |    | projected costs associated with these programs?   |
| 16 |    |   |
| 17 | A. | Yes. Summaries of the Company's programs are presented in Schedule C-5 of Exhibit       |
| 18 |    | (KMF-2).  |
| 19 |    |   |
| 20 | Q. | Have you prepared schedules required for the calculation of Peoples' proposed           |
| 21 |    | conservation adjustment factors to be applied during the billing periods from January   |
| 22 |    | 2008 through and including December 2008?   |
| 23 |    |   |
| 24 | A. | Yes. Schedule C-3 of Exhibit(KMF-2) shows actual expenses for the period                |
| 25 |    | January 2007 through August 2007 and projected expenses for the period September        |
| i  |    |   |

2007 through December 2007. 1 2 Projected expenses for the January 2008 through December 2008 period are shown on 3 Schedule C-2 of Exhibit (KMF-2), and are shown for all areas served by the 4 Company. The total annual cost projected represents a continuation of Peoples' active 5 expansion of the availability of natural gas throughout Florida. Schedule C-1 shows 6 the calculation of the conservation adjustment factors to be applied to all customers of 7 the Company who are subject to the factors. The estimated true-up amount from 8 Schedule C-3 (Page 4) of Exhibit (KMF-2), an overrecovery, was subtracted from 9 the total of the projected costs for the January 2008 through December 2008 period. 10 The resulting total of \$2,575,021 is the expense to be recovered during calendar year 11 2008. This total expense was then allocated to the Company's affected rate classes 12 pursuant to the methodology previously approved by the Commission, divided by the 13 expected consumption of each rate class, and then adjusted for the regulatory 14 assessment fee. 15 16 Schedule C-1 of Exhibit (KMF-2) shows the resulting estimated ECCR revenues 17 and adjustment factors by rate class for the period January 2008 through December 18 2008. 19 20 Does this conclude your prefiled direct testimony? Q. 21 22 Yes, it does. 23 A. 24

25

SCHEDULE C-1

Docket No. 070004-GU

ECCR 2008 Projection - Peoples Gas System

Exhibit KMF-2, Schedule C-1 Page 1 of 1

# ENERGY CONSERVATION ADJUSTMENT SUMMARY OF COST RECOVERY CLAUSE CALCULATION MONTHS: January 2008 Through December 2008

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1)

9,049,845

2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11)

-6,474,824

3. TOTAL (LINE 1 AND LINE 2)

2,575,021

|             |           |             |            |              | 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  | 3,750,293 | 74,303,738  | 37,502,930 | 27,987,989   | 65,490,919  | 1,118,656 | 1.70811%  | 0.01506 | 1.00503 | 0.01513 |
| SGS & CS-SG | 72,141    | 2,907,255   | 1,442,820  | 783,651      | 2,226,471   | 38,031    | 1.70811%  | 0.01308 | 1.00503 | 0.01315 |
| GS-1        | 234,488   | 114,458,798 | 7,034,640  | 26,377,030   | 33,411,670  | 570,707   | 1.70811%  | 0.00499 | 1.00503 | 0.00501 |
| GS-2        | 37,288    | 78,437,414  | 1,305,080  | 17,465,659   | 18,770,739  | 320,625   | 1.70811%  | 0.00409 | 1.00503 | 0.00411 |
| GS-3        | 9,360     | 74,522,283  | 421,200    | 14,556,438   | 14,977,638  | 255,834   | 1.70811%  | 0.00343 | 1.00503 | 0.00345 |
| GS-4        | 1,745     | 47,888,337  | 148,325    | 8,537,533.00 | 8,685,858   | 148,364   | 1.70811%  | 0.00310 | 1.00503 | 0.00311 |
| GS-5        | 1,188     | 67,906,033  | 178,200    | 6,818,445    | 6,996,645   | 119,510   | 1.70811%  | 0.00176 | 1.00503 | 0.00177 |
| NGVS        | 204       | 514,767     | 7,140      | 72,134       | 79,274      | 1,354     | 1.70811%  | 0.00263 | 1.00503 | 0.00264 |
| CSLS        | 756       | 885,608     | 0          | 113,615      | 113,615     | 1,941     | 1.70811%  | 0.00219 | 1.00503 | 0.00220 |
| TOTAL       | 4,107,463 | 461,824,233 | 48,040,335 | 102,712,494  | 150,752,829 | 2,575,021 |           |         |         |         |

SCHEDULE C-2

PAGE 1 OF 2

Docket No. 070004-GU ECCR 2008 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-2 Page 1 of 2

#### ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH January 2008 Through December 2008

| 1 _    | PROGRAM                    | Jan       | Feb       | Маг       | Apr       | May       | Jun       | Jul         | Aug       | Sep       | Oct       | Nov       | Dec       | TOTAL       |
|--------|----------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-----------|-----------|-----------|-----------|-----------|-------------|
|        |                            |           |           |           |           | •         |           |             |           |           |           |           |           |             |
| 1 NE   | W RESIDENTIAL CONSTRUCTION | 463,259   | 463,259   | 463,259   | 463,259   | 463,259   | 463,259   | 463,259     | 463,259   | 463,259   | 463,259   | 463,259   | 463,259   | \$5,559,110 |
| 2 AP   | PLIANCE RETENTION PROGRAM  | 113,271   | 113,271   | 113,271   | 113,271   | 113,271   | 113,271   | 113,271     | 113,271   | 113,271   | 113,271   | 113,271   | 113,271   | \$1,359,251 |
| 3 RE   | S APPLIANCE REPLACEMENT    | 44,401    | 44,401    | 44,401    | 44,401    | 44,401    | 44,401    | 44,401      | 44,401    | 44,401    | 44,401    | 44,401    | 44,401    | \$532,807   |
| 4 CO   | OM ELECTRIC REPLACEMENT    | 4,723     | 4,723     | 4,723     | 4,723     | 4,723     | 4,723     | 4,723       | 4,723     | 4,723     | 4,723     | 4,723     | 4,723     | \$56,677    |
| 5 GA   | AS SPACE CONDITIONING      | 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    |
| 6 SM   | MALL PKG COGEN             | 1,667     | 1,667     | 1,667     | 1,667     | 1,667     | 1,667     | 1,667       | 1,667     | 1,667     | 1,667     | 1,667     | 1,667     | \$20,000    |
| 7 CC   | DMMON COSTS                | 114,250   | 114,250   | 114,250   | 114,250   | 114,250   | 114,250   | 114,250     | 114,250   | 114,250   | 114,250   | 114,250   | 114,250   | \$1,371,000 |
| 8 MC   | ONITORING AND RESEARCH     | 8,333     | 8,333     | 8,333     | 8,333     | 8,333     | 8,333     | 8,333       | 8,333     | 8,333     | 8,333     | 8,333     | 8,333     | \$100,000   |
| 9 Oil  | L HEAT REPLACEMENT         | 83        | 83        | 83        | 83        | 83        | 83        | 83          | 83        | 83        | 83        | 83        | 83        | \$1,000     |
| 10 N/A | A                          | 0         | 0         | 0         | 0         | 0         | 0         | 0           | 0         | 0         | 0         | 0         | 0         | \$0         |
| 1      |                            |           |           |           |           |           |           |             |           |           |           |           |           |             |
|        |                            |           |           |           |           |           |           |             |           |           |           |           |           |             |
|        |                            |           |           |           |           |           |           |             |           |           |           |           |           | l l         |
| 1      |                            |           |           |           |           |           |           |             |           |           |           |           |           | ı           |
| 1      |                            |           |           |           |           |           |           |             |           |           |           |           |           | i           |
|        |                            |           |           |           |           |           |           |             |           |           |           |           |           |             |
| 10     | OTAL ALL PROGRAMS          | \$754,154 | \$754,154 | \$754,154 | \$754,154 | \$754,154 | \$754,154 | \$754,154   | \$754,154 | \$754,154 | \$754,154 | \$754,154 | \$754,154 | \$9,049,845 |
| '`     |                            |           |           |           |           |           |           | <del></del> |           |           |           |           |           |             |
| 1      |                            |           |           |           |           |           |           |             |           |           |           |           |           |             |

8

SCHEDULE C - 2 PAGE 2 OF 2

Docket No. 070004-GU ECCR 2008 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-2 Page 2 of 2

# ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM January 2008 Through December 2008

| PROGRAM                        | CAPITAL<br>INVEST | PAYROLL & BENEFITS | MATERIALS & SUPPLIES | ADVERT    | INCENTIVES  | OUTSIDE<br>SERVICES | VEHICLE     | OTHER   | TOTAL       |
|--------------------------------|-------------------|--------------------|----------------------|-----------|-------------|---------------------|-------------|---------|-------------|
| 1 NEW RESIDENTIAL CONSTRUCTION | 0                 | 0                  | 0                    | 0         | 5,559,110   | 0                   | 0           | 0       | \$5,559,110 |
| 2 APPLIANCE RETENTION PROGRAM  | 0                 | 0                  | 0                    | 0         | 1,359,251   | 0                   | 0           | 0       | \$1,359,251 |
| 3 RES APPLIANCE REPLACEMENT    | 0                 | 0                  | 0                    | 0         | 532,807     | 0                   | 0           | 0       | \$532,807   |
| 4 COM ELECTRIC REPLACEMENT     | 0                 | 0                  | 0                    | 0         | 56,677      | 0                   | 0           | 0       | \$56,677    |
| 5 GAS SPACE CONDITIONING       | 0                 | 0                  | 0                    | 0         | 50,000      | 0                   | 0           | 0       | \$50,000    |
| 6 SMALL PKG COGEN              | 0                 | 0                  | 0                    | 0         | 20,000      | 0                   | 0           | 0       | \$20,000    |
| 7 COMMON COSTS                 | 0                 | 450,000            | 5,000                | 900,000   | 0           | 15,000              | 0           | 1,000   | \$1,371,000 |
| 8 MONITORING AND RESEARCH      | 0                 | 0                  | 0                    | 0         | 100,000     | 0                   | 0           | 0       | \$100,000   |
| 9 OIL HEAT REPLACEMENT         | 0                 | 0                  | 0                    | 0         | 1,000       | 0                   | 0           | 0       | \$1,000     |
| 10 N/A                         | 0                 | 0                  | 0                    | 0         | 0           | 0                   | 0           | 0       | \$0         |
| PROGRAM COSTS                  | \$0               | \$450,000          | \$5,000              | \$900,000 | \$7,678,845 | \$15,000            | <del></del> | \$1,000 | \$9,049,845 |

SCHEDULE C - 3 PAGE 1 OF 5

Docket No. 070004-GU
ECCR 2008 Projection - Peoples Gas System
Exhibit KMF-2, Schedule C-3 Page 1 of 5

# ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM

January 2007 Through December 2007

| O | Months | <br>A -4. |  |
|---|--------|-----------|--|
|   |        |           |  |
|   |        |           |  |

|   | PROGRAM                  | CAPITAL<br>INVEST | PAYROLL<br>BENEFITS | MATERIALS & SUPPLIES | ADVERT | INCENTIVES | OUTSIDE<br>SERVICES | VEHICLE | OTHER | TOTAL     |
|---|--------------------------|-------------------|---------------------|----------------------|--------|------------|---------------------|---------|-------|-----------|
|   |                          |                   |                     |                      |        |            |                     |         |       |           |
| 1 | RESIDENTIAL HOME BUILDER |                   |                     |                      |        |            |                     |         |       |           |
|   | A. ACTUAL                | 0                 | 0                   | 0                    | 0      | 2,981,820  | 0                   | 0       | 0     | 2,981,820 |
|   | B. ESTIMATED             | 0                 | 0                   | 0                    | 0      | 1,490,910  | 0                   | 0       | 0     | 1,490,910 |
|   | C. TOTAL                 | 0                 | 0                   | 0                    | 0      | 4,472,730  | 0                   | 0       | 0     | 4,472,730 |
| 2 | WATER HEATER RETENTION   |                   |                     |                      |        |            |                     |         |       |           |
|   | A. ACTUAL                | 0                 | 0                   | 0                    | 0      | 931,053    | 0                   | 0       | 0     | 931,053   |
|   | B. ESTIMATED             | 0                 | 0                   | 0                    | 0      | 465,526    | 0                   | 0       | 0     | 465,526   |
|   | C. TOTAL                 | 0                 | 0                   | 0                    | 0      | 1,396,579  | 0                   | 0       | 0     | 1,396,579 |
| 3 | RES ELECTRIC REPLACEMENT |                   |                     |                      |        |            |                     |         |       |           |
|   | A. ACTUAL                | 0                 | 0                   | 0                    | 0      | 337,045    | 0                   | 0       | 0     | 337,045   |
|   | B. ESTIMATED             | 0                 | 0                   | 0                    | 0      | 168,523    | 0                   | 0       | 0     | 168,523   |
|   | C. TOTAL                 | 0                 | 0                   | 0                    | 0      | 505,568    | 0                   | 0       | 0     | 505,568   |
| 4 | COM ELECTRIC REPLACEMENT |                   |                     |                      |        |            |                     |         |       |           |
|   | A. ACTUAL                | 0                 | 0                   | 0                    | 0      | 34,230     | 0                   | 0       | 0     | 34,230    |
|   | B. ESTIMATED             | 0                 | 0                   | 0                    | 0      | 10,400     | 0                   | 0       | 0     | 10,400    |
|   | C. TOTAL                 | 0                 | 0                   | 0                    | 0      | 44,630     | 0                   | 0       | 0     | 44,630    |
| 5 | GAS SPACE CONDITIONING   |                   |                     |                      |        |            |                     |         |       |           |
|   | A. ACTUAL                | 0                 | 0                   | 0                    | 0      | 300        | 0                   | 0       | 0     | 300       |
|   | B. ESTIMATED             | 0                 | 0                   | 0                    | 0      | 400        | 0                   | 0       | 0     | 400       |
|   | C. TOTAL                 | 0                 | 0                   | 0                    | 0      | 700        | 0                   | 0       | 0     | 700       |
| 6 | SMALL PKG COGEN          |                   |                     |                      |        |            |                     |         |       |           |
|   | A. ACTUAL                | 0                 | 0                   | 0                    | 0      | 0          | 0                   | 0       | 0     | 0         |
|   | B. ESTIMATED             | 0                 | 0                   | 0                    | 0      | 4,000      | 0                   | 0       | 0     | 4,000     |
|   | C. TOTAL                 | 0                 | . 0                 | 0                    | 0      | 4,000      | 0                   | 0       | 0     | 4,000     |
|   | SUB-TOTAL                | 0                 | 0                   | 0                    | 0      | 6,424,206  | 0                   | 0       | 0     | 6,424,206 |

SCHEDULE C - 3 PAGE 2 OF 5

Docket No. 070004-GU
ECCR 2008 Projection - Peoples Gas System
Exhibit KMF-2, Schedule C-3 Page 2 of 5

## ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM

January 2007 Through December 2007

8 Months of Actuals

| 0<br>299,051<br>134,524<br>433,575 | 0<br>2,240 | 0        | 6,424,206 | 0         | 0                 | 0                   |                         |
|------------------------------------|------------|----------|-----------|-----------|-------------------|---------------------|-------------------------|
| 134,524                            | •          | 200 4 4- |           |           |                   | U                   | 6,424,206               |
| 134,524                            | •          | 000 4 4= |           |           |                   |                     |                         |
| 134,524                            | •          | 368,145  | 0         | 3,728     | 0                 | 0                   | 673,165                 |
|                                    | 6,200      | 535,000  | 0         | 4,500     | 0                 | 0                   | 680,224                 |
|                                    | 8,440      | 903,145  | 0         | 8,228     | 0                 | 0                   | 1,353,389               |
|                                    |            |          |           |           |                   |                     |                         |
| 0                                  | 0          | 0        | 0         | 0         | 0                 | 0                   | ol                      |
| 0                                  | 0          | 0        | 0         | 0         | 0                 | 0                   | ol                      |
| 0                                  | 0          | 0        | 0         | 0         | 0                 | 0                   | 0                       |
|                                    |            |          |           |           |                   |                     |                         |
| 0                                  | 0          | 0        | 1,000     | 0         | 0                 | 0                   | 1,000                   |
| 0                                  | 0          | 0        | 0         | 0         | 0                 | 0                   | o                       |
| 0                                  | 0          | 0        | 1,000     | 0         | 0                 | 0                   | 1,000                   |
|                                    |            |          |           |           |                   |                     |                         |
| 0                                  | 0          | 0        | 0         | 0         | 0                 | 0                   | 0                       |
| 0                                  | 0          | 0        | 300       | 0         | 0                 | 0                   | 300                     |
| 0                                  | 0          | 0        | 300       | 0         | 0                 | 0                   | 300                     |
|                                    |            |          |           |           |                   |                     |                         |
| 0                                  | 0          | 0        | 0         | 0         | 0                 | 0                   | 0                       |
| 0                                  | 0          | 0        | 0         | 0         | 0                 | 0                   | 0                       |
| 0                                  | 0          | 0        | 0         | 0         | 0                 | 0                   | 0                       |
|                                    | 9.440      | 002.145  | E 405 505 | 9 229     |                   |                     | 7,778,895               |
|                                    | 0          | 0 0 0    | 0 0 0 0   | 0 0 0 0 0 | 0 0 0 0 0 0 0 0 0 | 0 0 0 0 0 0 0 0 0 0 | 0 0 0 0 0 0 0 0 0 0 0 0 |

SCHEDULE C-3 PAGE 3 OF 5

Docket No. 070004-GU ECCR 2008 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-3 Page 3 of 5

# CONSERVATION PROGRAM COSTS BY PROGRAM ACTUAL/ESTIMATED

January 2007 Through December 2007 8 Months of Actuals

| PROGRAM NAME             | Jan       | Feb       | Mar       | Apr       | Мау       | Jun       | Jul       | Aug       | Sep       | Oct       | Nov       | Dec       | TOTAL       |
|--------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|
|                          |           |           |           |           |           |           |           |           |           |           |           |           |             |
| RESIDENTIAL HOME BUILDER | 349,340   | 530,475   | 358,570   | 412,695   | 329,325   | 418,885   | 323,055   | 259,475   | 372,728   | 372,728   | 372,728   | 372,728   | \$4,472,730 |
| WATER HEATER RETENTION   | 119,505   | 139,427   | 101,498   | 109,593   | 105,905   | 129,794   | 130,088   | 95,242    | 116,382   | 116,382   | 116,382   | 116,382   | \$1,396,579 |
| RES ELECTRIC REPLACEMENT | 42,155    | 49,180    | 28,570    | 48,380    | 30,240    | 43,945    | 46,225    | 48,350    | 42,131    | 42,131    | 42,131    | 42,131    | \$505,568   |
| COM ELECTRIC REPLACEMENT | 6,960     | 6,160     | 1,810     | 3,860     | 7,640     | 3,320     | 4,480     | 0         | 2,600     | 2,600     | 2,600     | 2,600     | \$44,630    |
| GAS SPACE CONDITIONING   | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 300       | 100       | 100       | 100       | 100       | \$700       |
| SMALL PKG COGEN          | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 1,000     | 1,000     | 1,000     | 1,000     | \$4,000     |
| COMMON COSTS             | 42,113    | 54,571    | 92,819    | 84,615    | 102,396   | 82,081    | 108,813   | 105,756   | 145,831   | 145,831   | 145,831   | 145,831   | \$1,256,489 |
| MONITORING AND RESEARCH  | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | \$0         |
| ESP                      | 550       | 450       | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | \$1,000     |
| OIL REPLACEMENT          | 0         | 0         | 0         | . 0       | 0         | 0         | 0         | 0         | 75        | 75        | 75        | 75        | \$300       |
|                          |           |           |           |           |           |           |           |           |           |           |           |           |             |
|                          |           |           |           |           |           |           |           |           |           |           |           |           |             |
| TOTAL ALL PROGRAMS       | \$560,623 | \$780,263 | \$583,267 | \$659,143 | \$575,506 | \$678,024 | \$612,662 | \$509,123 | \$680,846 | \$680,846 | \$680,846 | \$680,846 | \$7,681,995 |

SCHEDULE C - 3 PAGE 4 OF 5

> ENERGY CONSERVATION ADJUSTMENT January 2007 Through December 2007

Docket No. 070004-GU ECCR 2008 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-3 Page 4 of 5

| CONSERVATION REVS.                            | Jan             | Feb             | Mar             | Apr                      | May           | Jun           | Jul           | Aug           | Sep        | Oct        | Nov        | Dec        | TOTAL       |
|---|-----------------|-----------------|-----------------|--------------------------|---------------|---------------|---------------|---------------|------------|------------|------------|------------|-------------|
| RCS AUDIT FEES<br>a. OTHER PROG. REV.         | 0<br>-1,303,912 | 0               | 0               | 0                        | 0             | 0             | 0             | 0             | 0          | 0          | 0          | 0          | 0           |
| b. CONSERV. ADJ. REV                          | -1,303,912      | -1,371,652<br>0 | -1,371,221<br>0 | -1,1 <b>7</b> 0,527<br>0 | -973,395<br>0 | -862,852<br>0 | -801,145<br>0 | -729,324<br>0 | -1,073,003 | -1,073,003 | -1,073,003 | -1,073,003 | -12,876,041 |
| c.  | 0               | 0               | 0               | 0                        | 0             | 0             | 0             | 0             | 0<br>0     | 0<br>0     | 0          | 0          | 0           |
| CONSERV. ADJ REV.                             |                 |                 |                 |                          |               |               |               |               |            |            |            |            |             |
| (NET OF REV. TAXES)                           | 0               | 0               | 0               | 0                        | 0             | 0             | 0             | 0             | 0          | 0          | 0          | 0          | (           |
| TOTAL REVENUES                                | -1,303,912      | -1,371,652      | -1,371,221      | -1,170,527               | -973,395      | -862,852      | -801,145      | -729,324      | -1,073,003 | -1,073,003 | -1,073,003 | ~1,073,003 | -12,876,041 |
| PRIOR PERIOD TRUE-UP<br>NOT APPLIC. TO PERIOD | -88,347         | -88,347         | -88,347         | -88,347                  | -88,347       | -88,347       | -88,347       | -88,347       | -88,347    | -88,347    | -88,347    | -88,347    | -1,060,158  |
| CONSERVATION REVS.                            |                 |                 |                 |                          |               |               |               |               |            |            |            |            |             |
| APPLIC. TO PERIOD                             | -1,392,258      | -1,459,999      | -1,459,567      | -1,258,873               | -1,061,742    | -951,198      | -889,491      | -817,670      | -1,161,350 | -1,161,350 | -1,161,350 | -1,161,350 | -13,936,199 |
| CONSERVATION EXPS.                            |                 |                 |                 |                          |               |               |               |               |            |            | *** 0.40   |            | 7 004 001   |
| (FORM C-3, PAGE 3)                            | 560,623         | 780,263         | 583,267         | 659,143                  | 575,506       | 678,024       | 612,662       | 509,123       | 680,846    | 680,846    | 680,846    | 680,846    | 7,681,995   |
| TRUE-UP THIS PERIOD                           | -831.635        | -679,736        | -876,300        | -599,730                 | -486,235      | -273,174      | -276,830      | -308,547      | -480,504   | -480,504   | -480,504   | -480,504   | -6,254,20   |
| INTEREST THIS                                 |                 |                 |                 |                          |               | -             |               |               |            |            |            |            |             |
| PERIOD (C-3,PAGE 5)                           | -6,282          | -9,229          | -12,292         | -15,194                  | -17,253       | -18,641       | -19,506       | -21,149       | -23,422    | -24,579    | -25,619    | -27,454    | -220,620    |
| TRUE-UP & INT.                                | 1 000 150       | 4 000 700       | 0.440.040       | 0.040.500                | 0.707.470     | 4 450 040     | 4 255 700     | 4 500 770     | 4 805 120  | -5,220,700 | -5,637,436 | -6,055,212 | -6,474,82   |
| BEG. OF MONTH                                 | -1,060,158      | -1,809,729      | -2,410,346      | -3,210,592               | -3,737,170    | -4,152,312    | -4,355,780    | -4,563,770    | -4,805,120 | -5,220,700 | +0,037,430 | -0,000,212 | -0,474,02   |
| PRIOR TRUE-UP                                 |                 |                 |                 |                          |               | 00.5          |               | 00.05         | 80.047     | 00.047     | 00.247     | DO 247     | 1.000.45    |
| COLLECT./(REFUND.)                            | 88,347          | 88,347          | 88,347          | 88,347                   | 88,347        | 88,347        | 88,347        | 88,347        | 88,347     | 88,347     | 88,347     | 88,347     | 1,060,15    |
| END OF PERIOD TOTAL                           | 1 000 700       | 2 440 242       | 2 040 500       | 0 727 470                | 4 450 040     | 4 355 700     | 4 552 770     | -4,805,120    | -5,220,700 | -5,637,436 | -6,055,212 | -6,474,824 | -6,474,82   |
| NET TRUE-UP                                   | -1,809,729      | -2,410,346      | -3,210,592      | -3,737,170               | -4,152,312    | -4,355,780    | -4,563,770    | -4,000,120    | -3,220,100 | -0,00,100  | -0,000,212 | -0,474,024 | -0,414,02   |

SCHEDULE C-3 PAGE 5 OF 5

> CALCULATION OF TRUE-UP AND INTEREST PROVISION January 2007 Through December 2007

Docket No. 070004-GU ECCR 2008 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-3 Page 5 of 5

| INTEREST PROVISION                            | Jan        | Feb        | Mar        | Apr        | May        | Jun        | Jul        | Aug        | Sep         | Oct         | Nov         | Dec         | TOTAL       |
|---|------------|------------|------------|------------|------------|------------|------------|------------|-------------|-------------|-------------|-------------|-------------|
| BEGINNING TRUE-UP                             | -1,060,158 | -1,809,729 | -2,410,346 | -3,210,592 | -3,737,170 | -4,152,312 | -4,355,780 | -4,563,770 | -4,805,120  | -5,220,700  | -5,637,436  | -6,055,212  | -6,474,824  |
| END. T-UP BEFORE INT.                         | -1,803,446 | -2,401,118 | -3,198,300 | -3,721,976 | -4,135,059 | -4,337,139 | -4,544,264 | -4,783,970 | -5,197,277  | -5,612,857  | -6,029,594  | -6,447,370  | -11,668,869 |
| TOT. BEG. & END. T-UP                         | -2,863,604 | -4,210,846 | -5,608,646 | -6,932,568 | -7,872,228 | -8,489,451 | -8,900,044 | -9,347,740 | -10,002,397 | -10,833,557 | -11,667,029 | -12,502,583 | -18,143,693 |
| AVERAGE TRUE-UP                               | -1,431,802 | -2,105,423 | -2,804,323 | -3,466,284 | -3,936,114 | -4,244,725 | -4,450,022 | -4,673,870 | -5,001,198  | -5,416,778  | -5,833,515  | -6,251,291  | -9,071,846  |
| INT. RATE-FIRST DAY OF<br>REPORTING BUS. MTH  | 5.2700%    | 5.2600%    | 5.2600%    | 5.2600%    | 5.2600%    | 5.2600%    | 5.2800%    | 5.2400%    | 5.6200%     | 5.6200%     | 5.2700%     | 5.2700%     |             |
| INT. RATE-FIRST DAY OF<br>SUBSEQUENT BUS, MTH | 5.2600%    | 5.2600%    | 5.2600%    | 5.2600%    | 5.2600%    | 5.2800%    | 5.2400%    | 5.6200%    | 5.6200%     | 5.2700%     | 5.2700%     | 5.2700%     |             |
| TOTAL   | 10.5300%   | 10.5200%   | 10.5200%   | 10.5200%   | 10.5200%   | 10.5400%   | 10.5200%   | 10.8600%   | 11.2400%    | 10.8900%    | 10.5400%    | 10.5400%    |             |
| AVG INTEREST RATE                             | 5.2650%    | 5.2600%    | 5.2600%    | 5.2600%    | 5.2600%    | 5.2700%    | 5.2600%    | 5.4300%    | 5.6200%     | 5.4450%     | 5.2700%     | 5.2700%     |             |
| MONTHLY AVG. RATE                             | 0.4388%    | 0.4383%    | 0.4383%    | 0.4383%    | 0.4383%    | 0.4392%    | 0.4383%    | 0.4525%    | 0.4683%     | 0.4538%     | 0.4392%     | 0.4392%     |             |
| INTEREST PROVISION                            | -\$6,282   | -\$9,229   | -\$12,292  | -\$15,194  | -\$17,253  | -\$18,641  | -\$19,506  | -\$21,149  | -\$23,422   | -\$24,579   | -\$25,619   | -\$27,454   | -\$220,620  |
|   |            |            |            |            |            |            |            |            |             |             |             |             |             |

Schedule C - 5 Page 1 of 8

Docket No. 070004-GU

ECCR 2008 Projection - Peoples Gas System

Exhibit KMF-2, Schedule C-5 Page 1 of 8

**Peoples Gas System** 

Reporting:

January 2007 Through December 2007

Name:

RESIDENTIAL HOME BUILDER

Description:

This Program is designed to increase the number of high priority natural gas customers in the new residential construction market. The Company offers incentives in the form of gas appliance piping and venting allowances to assist builders in defraying the additional cost associated with the gas appliance

installation.

**Program Allowances:** 

 Gas Water Heater
 \$350.00

 Gas Heating
 \$350.00

 Gas Tankless Water Heater
 \$450.00

 Gas Cooking
 \$100.00

 Gas Dryer
 \$100.00

Program Goals: Projected new home connections for this period:

20,331

Actual connections to date this period:

13,554

Percent of goal:

66.7%

8 Months of Actuals

**Program Fiscal Expenditures:** 

Estimated for period:

\$4,472,730

Actual to date:

\$2,981,820

Schedule C - 5 Page 2 of 8

Docket No. 070004-GU

ECCR 2008 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-5 Page 2 of 8

#### **Peoples Gas System**

Reporting:

January 2007 Through December 2007

Name:

**WATER HEATER RETENTION** 

Description:

This Program is designed to discourage current natural gas costomers from changing to electricity. The program offers allowances to customers to assist

in defraying the cost of more expensive energy efficient appliances.

**Program Allowances:** 

 Gas Water Heater
 \$350.00

 Gas Heating
 \$350.00

 Gas Tankless Water Heater
 \$450.00

 Gas Cooking
 \$100.00

 Gas Dryer
 \$100.00

**Program Goals:** 

Projected connections for this period:

4,702

Actual connections to date this period:

9,311

Percent of goal:

198.0%

8 Months of Actuals

**Program Fiscal Expenditures:** 

Estimated for period:

\$1,396,579

Actual to date:

\$931,053

Schedule C - 5
Page 3 of 8

Docket No. 070004-GU

ECCR 2008 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-5 Page 3 of 8

## **Peoples Gas System**

Reporting: January 2007 Through December 2007

Name: RES ELECTRIC REPLACEMENT

**Description** This program was designed to encourage the replacement of electric resistance appliances by offering piping and venting allowances to defray the additional cost of installing more energy efficient natural gas appliances.

Program Allowances: Natural Gas Water Heater . . . . . . . . \$525.00

Natural Gas Heating\$625.00Natural Gas Tankless Water Heater\$525.00Natural Gas Range\$100.00Natural Gas Dryer\$100.00Natural Gas Space Heater\$65.00

Actual connections to date this period: 1,094

Percent of goal: 1683.5%

8 Months of Actuals

Program Fiscal Expenditures: Estimated for period: \$505,568

Actual to date: \$337,045

Schedule C - 5 Docket No. 070004-GU Page 4 of 8 ECCR 2008 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-5 Page 4 of 8 **Peoples Gas System** Reporting: January 2007 Through December 2007 Name: COM ELECTRIC REPLACEMENT 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:** \$40.00 Each customer allowed a maximum of 100 KWD deferred **Program Fiscal Expenditures:** \$44,630 Estimated for period: \$34,230 Actual to date:

Schedule C - 5
Page 5 of 8

Docket No. 070004-GU

ECCR 2008 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-5 Page 5 of 8

## **Peoples Gas System**

Reporting:

January 2007 Through December 2007

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 at: \$150.00

per ton

Actual KWD displaced this period:

8

Percent of goal:

0.0%

8 Months of Actuals

**Program Fiscal Expenditures:** 

Estimated for period:

\$700

Actual to date:

\$300

Schedule C - 5

Page 6 of 8

Docket No. 070004-GU

ECCR 2008 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-5 Page 6 of 8

## **Peoples Gas System**

Reporting: January 2007 Through December 2007

Name: <u>SMALL PKG COGEN</u>

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:** 

Projected new connections for this period

7

Actual connections to date this period:

0

Percent of goal:

0.0%

8 Months of Actuals

**Program Fiscal Expenditures:** 

Estimated for period:

\$4,000

Actual to date:

\$0

Schedule C - 5 Docket No. 070004-GU Page 7 of 8 ECCR 2008 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-5 Page 7 of 8 **Peoples Gas System** Reporting: January 2007 Through December 2007 Name: **COMMON COSTS Program Fiscal Expenditures:** \$1,353,389 Estimated for period: \$673,165 Actual to date:

Percent of goal:

8 Months of Actuals

49.7%

Schedule C - 5
Page 8 of 8

Docket No. 070004-GU

ECCR 2008 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-5 Page 8 of 8

## **Peoples Gas System**

Reporting: January 2007 Through December 2007

Name: <u>OIL REPLACEMENT</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 Allowance: Energy Efficient Gas Furnaces . . . . . . \$330.00

Program Go Projected new connections for this period:

Actual connections to date this period: 0

Percent of goal: 0.0%

8 Months of Actuals

Program Fiscal Expenditures: Estimated for period: \$300

Actual to date: \$0