1	BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION			
2				
3	In the Matter o	DOCKET NO. 050004-GU of		
4	NATURAL GAS CONSERVA	ATION		
5	COST RECOVERY.			
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11		C VERSIONS OF THIS TRANSCRIPT ARE		
12	A CONVENIENCE COPY ONLY AND ARE NOT THE OFFICIAL TRANSCRIPT OF THE HEARING,			
13	THE .PDF VI	ERSION INCLUDES PREFILED TESTIMONY.		
14	PROCEEDINGS:	HEARING		
15	BEFORE:	CHAIRMAN BRAULIO L. BAEZ COMMISSIONER J. TERRY DEASON		
16		COMMISSIONER RUDOLPH "RUDY" BRADLEY		
17		COMMISSIONER LISA POLAK EDGAR COMMISSIONER ISILIO ARRIAGA		
18	DATE:	Monday, November 7, 2005		
19	TIME:	Commenced at 9:30 a.m.		
20	PLACE:	Betty Easley Conference Center Room 148		
21		4075 Esplanade Way		
22		Tallahassee, Florida		
23	REPORTED BY:	JANE FAUROT, RPR Chief, Office of Hearing Reporter Services		
24		FPSC Division of Commission Clerk and Administrative Services		
25		(850) 413-6732		

BOCUMENT NUMBER-DATE

11033 NOA 16 &

#### APPEARANCES:

BILL L. BRYANT, JR., ESQUIRE, and THOMAS A. RANGE,
Akerman Senterfitt Law Firm, 106 East College Avenue, Suite
1200, Tallahassee, Florida 32301, appearing on behalf of
Florida City Gas.

WAYNE L. SCHIEFELBEIN, ESQUIRE, Rose, Sundstrom & Bentley, LLP, 2548 Blairstone Pines Drive, Tallahassee, Florida 32301 appearing on behalf of Florida Division of Chesapeake Utilities Corporation.

ANSLEY WATSON, JR., ESQUIRE, Macfarlane Ferguson & McMullen, P.O. Box 1531, Tampa, Florida 33601-1531, and MATTHEW COSTA, TECO Energy, Inc., P. O. Box 111, Tampa, Florida 33601-0111, appearing on behalf of Peoples Gas System.

NORMAN H. HORTON, JR., ESQUIRE, Messer, Caparello & Self, P.A., P.O. Box 1876, Tallahassee, Florida 32302-1876, appearing on behalf of Florida Public Utilities Company.

MARTHA BROWN, ESQUIRE, FPSC General Counsel's Office, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, appearing on behalf of the Commission Staff.

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### 1 PROCEEDINGS

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CHAIRMAN BAEZ: Good morning. Call the hearing to order.

Please read the notice.

MS. FLEMING: Pursuant to notice issued by the Commission clerk, this time and place has been set for a hearing in following dockets: 050001-EI, 050002-EG, 050003-GU, 050004-GU and 050007-EI.

CHAIRMAN BAEZ: Thank you. We will take appearances, and if you would kindly -- I know a lot of you are here on more than one docket. If you just list for the record the dockets that you are appearing on behalf of your clients, and we will just start with my left, Mr. Butler.

MR. BUTLER: Good morning, Commissioners, I am John Butler of Squire, Sanders and Dempsey, and I will be appearing in Dockets 050001 and 050007 along with Wade Litchfield.

Mr. Litchfield and Natalie Smith will also be appearing in Docket 050002.

MR. BEASLEY: Good morning, Commissioners. James D. Beasley appearing with Lee L. Willis in Dockets 01, 02, and 07. I would also like to enter an appearance for Ansley Watson, Jr. and Matthew Costa in Docket Numbers 050003 and 0004.

MR. RANGE: Good morning. Thomas Range appearing for myself and Bill Bryant on behalf of Florida City Gas in Dockets 03 and 04.

1	MR. HORTON: Good morning, Commissioners. Norman H.
2	Horton, Jr., appearing on behalf of Florida Public Utilities
3	Company in Dockets 01, 02, 03, and 04.
4	MR. PERKO: Good morning, Commissioners. Gary Perko
5	Hopping Green & Sams law firm, appearing on behalf of Progress
6	Energy Florida in the 01, 02, and 07 dockets. And appearing
7	with me are Mr. Alex Glenn, Deputy General Counsel, Progress
8	Energy Services Company, and my law partner, Carolyn Raepple.
9	MS. WHITE: Good morning, Commissioners. I'm
LO	Lieutenant Colonel Karen White, and I am appearing in Docket
11	050001.
.2	MS. CHRISTENSEN: Good morning. I'm Patricia
L3	Christensen with the Office of Public Counsel appearing with
L4	Joe McGlothlin and Charlie Beck in the 01, 02, and 07 dockets,
L5	and also putting in an appearance on behalf of John Marks who
L6	is appearing in the 03 docket.
L7	MR. McWHIRTER: My name is John McWhirter of the law
18	firm of McWhirter, Reeves and Davidson. I am here appearing
19	assisting Tim Perry in this case in Dockets 01, 02, and 07.
20	MR. SCHIEFELBEIN: Good morning. Wayne Schiefelbein
21	appearing on behalf of Chesapeake Utilities Corporation in the
22	04 docket.
23	MR. TWOMEY: Good morning. Commissioners. Mike

million Florida members, appearing in the 01 docket.

24

25

Twomey appearing on behalf of AARP and its approximately 2.7

1	MR. WRIGHT: Good morning, Mr. Chairman,
2	Commissioners. Robert Scheffel Wright and John T. Lavia, III,
3	Landers & Parsons, P.A., 310 West College Avenue, Tallahassee,
4	appearing on behalf of the Florida Retail Federation in Docket
5	050001 and 050007.
6	CHAIRMAN BAEZ: Is there anyone else that needs to
7	enter an appearance?
8	MS. BROWN: Mr. Chairman.
9	CHAIRMAN BAEZ: All right.
10	MS. BROWN: I'm Martha Carter Brown appearing on
11	behalf of the Commission in the 02 and 04 dockets.
12	CHAIRMAN BAEZ: Thank you.
13	MS. STERN: Marlene Stern appearing on behalf of the
14	Commission in the 07 docket.
15	MS. VINING: Adrienne Vining and Jennifer Rodan
16	appearing on behalf of the Commission in the 01 docket.
17	MS. FLEMING: Katherine Fleming appearing on behalf
18	of the Commission in the 03 docket.
19	CHAIRMAN BAEZ: Thank you all. Preliminary matters,
20	we have many of them. And I guess, staff, we can start off by
21	noting for the record that there are some parties that have
22	been excused from attending the hearing, and at this point I
23	have St. Joe and Gulf.
24	MS. VINING: That is correct.
25	CHAIRMAN BAEZ: Is that the balance?

1 MS. VINING: As far as I know, yes.

CHAIRMAN BAEZ: All right. Very well. Also, ladies and gentlemen, since we are taking up five dockets on this day, we have tried to set an order which will allow us to dispense with the dockets. There are some dockets that have been fully stipulated. The order will be we will take up 03, 04, 02, 07, and 01 in that order. And I guess we can move on to the separate dockets at this point.

MS. FLEMING: Yes, Chairman.

\* \* \* \* \*

CHAIRMAN BAEZ: 04. Ms. Brown.

MS. BROWN: Yes. Mr. Chairman, there are no preliminary matters in the 04 docket. There are proposed stipulations on all issues and all witnesses have been excused.

CHAIRMAN BAEZ: Very well. We can go to prefiled testimony.

MS. BROWN: Staff recommends that all prefiled testimony filed in this docket be inserted into the record as though read. The parties have waived cross-examination.

CHAIRMAN BAEZ: Without objection, show all the prefiled testimony filed in Docket Number 050004 be entered into the record as though read.

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		In Re: Conservation Cost Recovery Clause
3		DIRECT TESTIMONY OF BRIAN S. BILINSKI
4		On Behalf of
5		Chesapeake Utilities Corporation
6		DOCKET NO. 050004-GU
7	Q.	Please state your name, business address, by whom you are employed, and in
8		what capacity.
9	A.	My name is Brian S. Bilinski. My business address is 1015 6 <sup>th</sup> Street N.W.,
10		Winter Haven, Florida, 33881. I am employed by Chesapeake Utilities
11		Corporation ("Chesapeake") as the Accounting and Rates Manager.
12	Q.	Are you familiar with the energy conservation programs of Chesapeake and
13		the revenues and costs that are associated with these programs?
14	A.	Yes.
15	Q.	What is the purpose of your testimony in this docket?
16	A.	The purpose of my testimony is to present data and summaries concerning the
17		planned and actual accomplishments of Chesapeake's energy conservation
18		programs during the period January 2004 through December 2004. Data
19		related to calculation of the true-up for this period is also included.
20	Q.	Have you prepared summaries of Chesapeake's conservation programs and
21		the costs associated with them?
22	A.	Yes. Summaries of the seven programs in connection with which Chesapeake
23		incurred recoverable costs during the period January 2004 through December

- 1 2004 are contained in Schedule CT-6 of Exhibit BSB-1. Included are our
- 2 Residential Home Builder Program, Residential Appliance Replacement
- Program, Residential Propane Distribution Program, Residential Water Heater
- 4 Retention Program, Natural Gas Space Conditioning for Residential Homes
- 5 Program, Gas Space Conditioning Program, and the Conservation Education
- 6 Program.
- 7 Q. Have you prepared schedules which show the expenditures associated with
- 8 Chesapeake's energy conservation programs for the periods you have
- 9 mentioned?
- 10 A. Yes. Schedule CT-2 page 1, Exhibit BSB-1 shows actual expenses
- for the period, and also shows a comparison of the actual program costs and
- true- up with the estimated costs and true-up submitted at the November 2004
- hearing in this docket.
- 14 Q. What was the total cost incurred by Chesapeake in connection with the seven
- programs during the twelve months ending December 2004?
- 16 A. As shown in Exhibit BSB-1, Schedule CT-2, page 2, total program costs were
- 17 \$1,065,392. This total is \$10,304 more than our projection of the program
- costs for the twelve month period.
- 19 Q. Have you prepared, for the twelve month period involved, a schedule which
- shows the variance of actual from projected costs by categories of expenses.
- 21 A. Yes. Schedule CT-2, page 3, of Exhibit BSB-1 shows these variances.
- 22 Q. What is Chesapeake's adjusted net true-up for the twelve months ended
- 23 December 2004?

- 1 A. As shown on Schedule CT-2, page 1, we originally estimated an
- 2 underrecovery, including interest, of \$75,500. This projected true-up amount
- was based on conservation revenues of \$980,298 for the period January 2004
- 4 through December 2004. However, the approved energy conservation rates
- for transportation services during this period actually yielded conservation
- 6 revenues of \$897,925, or \$82,373 under projection. Expenses for the period
- 7 were \$10,304 more than projected. The total difference, including interest of
- 8 \$281, is \$92,958.
- 9 Q. Is this adjusted net true-up of \$92,958 an overrecovery or an underrecovery?
- 10 A. An underrecovery, as shown on Schedule CT-1 of Exhibit BSB-1.
- 11 Q. Does this conclude your testimony?
- 12 A. Yes, it does.

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		In Re: Natural Gas Conservation Cost Recovery
3		DIRECT TESTIMONY OF BRIAN S. BILINSKI
4		On behalf of
5		The Florida Division of Chesapeake Utilities Corporation
6		DOCKET NO. 050004-GU
7	Q.	Please state your name, occupation, and business address.
8	A.	My name is Brian S. Bilinski. I am the Senior Financial Analyst of the Florida Division of
9		Chesapeake Utilities Corporation. My business address is 1015 6th Street, N. W., Winter
10		Haven, Florida 33881.
11	Q.	Describe briefly your educational background and relevant professional background.
12	A.	I have a Bachelor's of Science degree in Accounting from St. Peter's College in Jersey City,
13		New Jersey and a Master's in Business Administration from Stetson University in Deland,
14		Florida. I have been employed in the water and wastewater industry in Florida for over twenty
15		years. I was first employed by the Florida Division of Chesapeake Utilities Corporation in June
16		2002 as the Accounting and Rates Manager.
17	Q.	Are you familiar with the energy conservation programs of the Company and costs which have
18		been, and are projected to be, incurred in their implementation?
19	A.	Yes.
20	Q.	What is the purpose of your testimony in this docket?
21	A.	To describe generally the expenditures made and projected to be made in implementing,
22		promoting, and operating the Company's energy conservation programs. This will include
23		recoverable costs incurred in January through August 2005 and projections of program costs to
24		be incurred from September through December 2005. It will also include projected
25		conservation costs for the period January 2006 through December 2006, with a calculation of

- the conservation adjustment factors to be applied to the customers' bills during the collection
- period of January 1, 2006 through December 31, 2006.
- 3 Q. Have you prepared summaries of the Company's conservation programs and the costs
- 4 associated with these programs?
- 5 A. Yes. Summaries of the seven programs are contained in Schedule C-4 of Exhibit BSB-2.
- 6 Included are the Residential Home Builder Program, the Residential Appliance Replacement
- 7 Program, the Residential Propane Distribution Program, the Residential Water Heater Retention
- 8 Program, the Natural Gas Space Conditioning for Residential Homes Program, the Gas Space
- 9 Conditioning Program, and the Conservation Education Program.
- 10 Q. Have you prepared schedules that show the expenditures associated with the Company's energy
- conservation programs for the periods you have mentioned?
- 12 A. Yes, Schedule C-3, Exhibit BSB-2 shows actual expenses for the months January through
- August 2005. Projections for September through December 2005 are also shown on Schedule
- 14 C-3. Projected expenses for the January 2006 through December 2006 period are shown on
- 15 Schedule C-2 of Exhibit BSB-2.
- 16 Q. Have you prepared schedules that show revenues for the period January 2005 through
- 17 December 2005?
- 18 A. Yes. Schedule C-3 (Page 4 of 5) shows actual revenues for the months January through August
- 19 2005. Projections for September through December 2005 are also shown on Schedule C-3
- 20 (Page 4 of 5).
- 21 Q. Have you prepared a schedule that shows the calculation of the Company's proposed
- 22 conservation adjustment factors to be applied during billing periods from January 1, 2006
- through December 31, 2006?
- 24 A. Yes. Schedule C-1 of Exhibit BSB-2 shows this calculation. Net program cost estimates for the
- period January 1, 2006 through December 31, 2006 are used. The estimated true-up amount

- from Schedule C-3 (Page 4 of 5, Line 12) of Exhibit BSB-2, being an underrecovery, was added
  to the total of the projected costs for the twelve-month period. The total amount was then
  divided among the Company's rate classes, excluding customers who are on market-based rates,
  based on total projected contribution. The results were then divided by the projected gas
  throughput for each rate class for the twelve-month period ending December 31, 2006. The
  resulting factors are shown on Schedule C-1 of Exhibit BSB-2.
- 7 Q. Does this conclude your testimony?
- 8 A. Yes, it does.

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		DIRECT TESTIMONY OF
3		ROSIE ABREU
4		ON BEHALF OF FLORIDA CITY GAS
5		DOCKET NO. 050004-GU
6		
7		
8		
9	Q.	Please state your name, business address, by whom you are
10		employed, and in what capacity.
1	A.	My name is Rosie Abreu and my business address is 955 East 25 Street,
12		Hialeah, FL 33013. I am employed by Florida City Gas as a Regulatory
13		and Business Analyst.
14		
15	Q.	Please describe your educational and employment background.
16	A.	I have a Bachelor of Science Degree in Computer Science from Florida
17		International University and an Associates in Arts Degree in Business
18		Data Processing from Miami-Dade Community College. In 2001, I joined
19		Florida City Gas as a Regulatory and Business Analyst in the Regulatory
20		Affairs Department. I have been employed in the gas utility industry in
21		Florida for over ten years.
22	,	
23	Q.	Are you familiar with the energy conservation programs of Florida
24		City Gas?
25	A.	Yes, I am.

1		
2	Q.	Are you familiar with the costs that have been incurred and that are
3		projected to be incurred by Florida City Gas in implementing its
4		energy conservation programs?
5	A.	Yes, I am.
6		
7	Q.	What is the purpose of your testimony in this docket?
8	A.	To submit the recoverable costs incurred during the period ending
9		December 31, 2004, and to identify the final true-up amount related to that
10		period.
11		
12	Q.	Has Florida City Gas prepared schedules which show the
13		expenditures associated with its energy conservation programs for
14		the period you have mentioned?
15	A.	Yes. I have prepared and filed together with this testimony Exhibit RA-1
16		consisting of Schedules CT-1, CT-2 and CT-3.
17		
18	Q.	What amount did Florida City Gas spend on conservation programs
19		during this period?
20	A.	\$3,237,142.
21		
22	Q.	What is the final true-up amount associated with the period
23		ending December 31, 2004?
24	A.	An over-recovery of \$76,175.

- 1 Q. Does this conclude your testimony?
- 2 A. Yes, it does.

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		DIRECT TESTIMONY OF RAMIRO SICRE
3		ON BEHALF OF
4		FLORIDA CITY GAS
5		DOCKET NO. 050004-GU
6		September 23, 2005
7		
8	Q.	Please state your name, business address, by whom you are employed, and
9		in what capacity.
10		
11	A.	My name is Ramiro Sicre and my business address is 955 East 25th Street,
12		Hialeah, Florida 33013-3498. I am employed by Florida City Gas as Manager of
13		Market Development.
14		
15	Q.	Are you familiar with the energy conservation programs of Florida City Gas?
16		
17	Α.	Yes, I am.
18		
19	Q.	Are you familiar with the costs that have been incurred and are projected to
20		be incurred by Florida City Gas in implementing its energy conservation
21		programs?
22		
23	A.	Yes, I am.
24		
25		

Q.	What is the purpose of your testimony in this docket?
A.	To submit the conservation cost recovery true-up for the final true-up period
	January 1, 2004 through December 31, 2004, and for the actual and estimated
	period of January 1, 2005, through December 31, 2005. I will also present the total
	level of costs Florida City Gas seeks to recover through its conservation factors
	during the period January 1, 2006 through December 31, 2006, as well as the
	conservation factors which, when applied to our customer's bills during the period
	January 1, 2006 through December 31, 2006, will permit recovery of total ECCR
	costs.
Q.	What is the Company's estimated true-up for the period January 1, 2005
	through December 31, 2005?
A.	
Λ.	An over-recovery of \$1,199,807. This amount is calculated on page 4 of Schedule
Λ.	An over-recovery of \$1,199,807. This amount is calculated on page 4 of Schedule C-3 and takes into account the final audited true-up for the year ended December
Α.	
Λ.	C-3 and takes into account the final audited true-up for the year ended December
Q.	C-3 and takes into account the final audited true-up for the year ended December
	C-3 and takes into account the final audited true-up for the year ended December 31, 2004, which was an over-recovery of \$38,881, including interest.
	C-3 and takes into account the final audited true-up for the year ended December 31, 2004, which was an over-recovery of \$38,881, including interest.  What is the total cost Florida City Gas seeks to recover during the period
Q.	C-3 and takes into account the final audited true-up for the year ended December 31, 2004, which was an over-recovery of \$38,881, including interest.  What is the total cost Florida City Gas seeks to recover during the period January 1, 2006 through December 31, 2006?
Q.	C-3 and takes into account the final audited true-up for the year ended December 31, 2004, which was an over-recovery of \$38,881, including interest.  What is the total cost Florida City Gas seeks to recover during the period January 1, 2006 through December 31, 2006?  \$2,128,540. This represents the projected costs of \$3,328,347 to be incurred
	A.

1	Q.	What conservation factors does Florida City Gas	need to permit recovery of
2		these costs?	
3			
4	A.	GS-1, GS-100, GS-220 (Sales & Transportation)	\$0.05701
5		GS-600 (Sales & Transportation)	\$0.03065
6		GS-1200 (Sales & Transportation)	\$0.01897
7		GS-6k (Sales & Transportation)	\$0.01550
8		GS-25000 (Sales & Transportation)	\$0.01527
9		GS-60000 (Sales & Transportation)	\$0.01495
10		Gas Lights	\$0.03054
11		GS-120000 (Sales & Transportation)	\$0.01102
12		GS-250000 (Sales & Transportation)	\$0.01088
13			
14	Q.	Has Florida City Gas prepared schedules to	support its requested
15		Conservation Cost Recovery Factor?	
16			
17	A.	Yes. I have prepared and filed together with this testin	nony Schedules C-1 through
18		C-3 as prescribed by Commission Staff.	
19			
20	Q.	Does this conclude your testimony?	
21			
22	A.	Yes, it does.	

# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION DOCKET NO. 040004-GU DETERMINATION OF CONSERVATION COSTS RECOVERY FACTOR

## Direct Testimony of MARC S. SEAGRAVE

## On Behalf of FLORIDA PUBLIC UTILITIES COMPANY

- 1 O. Please state your name and business address.
- 2 A. Marc S. Seagrave: my business address is 401 S. Dixie Highway,
- 3 West Palm Beach, Florida 33401.
- 4 Q. By whom are you employed and in what capacity?
- 5 A. I am employed by Florida Public Utilities Company as Director of
- 6 Marketing and Sales.
- 7 O. What is the purpose of your testimony at this time?
- 8 A. To advise the Commission of the actual over/under recovery of the
- 9 Conservation costs for the period January 1, 2004 through
- December 31, 2004 as compared to the amount previously reported
- for that period which was based on eight months actual and four
- 12 months estimated data.
- 13 Q. Please state the actual amount of over/under recovery of
- Conservation Program costs for the gas divisions of Florida
- 15 Public Utilities Company for January 1, 2004 through December 31,
- 16 2004.

- 1 A. The Company under-recovered \$21,288 during that period. This
- amount is substantiated on Schedule CT-3, page 2 of 3,
- 3 Calculation of True-up and Interest Provision.
- 4 Q. How does this amount compare with the estimated true-up amount
- 5 which was allowed by the Commission?
- 6 A. We had estimated that we would over-recover \$153,280 as of
- 7 December 31, 2004.
- 8 O. Have you prepared any exhibits at this time?
- 9 A. We have prepared and pre-filled Schedules CT-1, CT-2, CT-3, CT-4,
- 10 CT-5 and CT-6 (Composite Exhibit MSS-1).
- 11 Q. Does this conclude your testimony?
- 12 A. Yes.

1 2 3 4	BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION DOCKET NO. 050004-GU DETERMINATION OF CONSERVATION COSTS RECOVERY FACTOR
5 6	Direct Testimony of
7 8	MARC S. SEAGRAVE On Behalf of
9	FLORIDA PUBLIC UTILITIES COMPANY
10	CONSOLIDATED NATURAL GAS DIVISION
11	
12	Q. Please state your name and business address.
13	A. Marc S. Seagrave: my business address is P.O.
14	Box 3395, West Palm Beach, Florida 33402-3395.
15	Q. By whom are you employed and in what capacity?
16	A. I am employed by Florida Public Utilities
17	Company as Director of Marketing and Sales.
18	Q. What is the purpose of your testimony at this
19	time?
20	A. To advise the Commission as to the Conservation
21	Cost Recovery Clause Calculation for the period
22	January 2006 through December 2006 and to
23	clarify the use of "Good Cents" branding to
24	support Florida Public Utilities conservation
25	programs.
26	Q. What are the total projected costs for the
27	period January 2006 through December 2006 in the
28	Consolidated Natural Gas Division?
29	A. The total projected Conservation Program Costs
30	are \$2,500,000. Please see Schedule C-2, page
31	2. for the programmatic and functional breakdown

1			of these total costs.	
2		Q.	What is the true-up for the period January, 20	0.5
3			through December, 2005?	
4		Α.	As reflected in the respective "C" schedules,	
5			the True-up amount for the Consolidated Natura	ιl
6	·		Gas Division is an under-recovery of \$90,858.	
7		Q.	What are the resulting net total projected	
8			conservation costs to be recovered during this	3
9			period?	
10		Α.	The total costs to be recovered are \$2,590,858	3.
11		Q.	What is the Conservation Adjustment Factor	
12			necessary to recover these projected net total	L
13			costs?	
14		Α.	The Conservation Adjustment Factors per therm	
15			for the Consolidated Natural Gas Division are	:
16		-		
17			Residential \$.08645	
18			General Service & GS Transportation \$.03987	
19			Large Volume Service & LV Transportation <50,000 \$.02831	
20			Large Volume Transportation Service >50,000 \$.02831	
21				
22		Q.	Are there any exhibits that you wish to spons	or
23			in this proceeding?	
24		Α.	Yes. I wish to sponsor as Exhibits Schedules	
25			C1, C-2, C-3, and C-5 (Composite Prehearing	
26			Identification Number MSS-2), which have been	
27			filed with this testimeny	

1 Q. How does Florida Public Utilities plan to 2 promote the Commission approved conservation programs to customers? A. These programs will be promoted through the 4 5 implementation of the company's "Good Cents" 6 branding. Q. What is the "Good Cents" branding? 7 A. "Good Cents" is a nationally recognized, 8 9 licensed energy conservation branding program. This program is fuel neutral by design and has 10 11 been successfully utilized by approximately 300 electric and natural gas utilities located 12 across 38 states from Maine, to Florida to 13 14 California and Washington. In the winter of 2000, Florida Public Utilities expanded its 20 15 year old branding license arrangement to include 16 the Commission approved natural gas conservation 17 18 programs. O. How does Florida Public Utilities utilize this 19 20 branding? 21 A. The Company uses the "Good Cents" branding to 22 create an awareness of its energy conservation 23 and fuel neutral programs among consumers, 24 businesses, builders and developers. Florida 25 Public Utilities will leverage the high visibility brand, well established national 26

image of quality, value and savings, established

1		public awareness (nearly 30% national average)
2		and proven promotional lift (average 11%) to
3		build participation in our residential and
4		commercial energy conservation programs. We
5		will apply the branding strategy to promotional
6		activities via broadcast and print media,
7		educational events and collateral materials.
8		Through this branding, end users and specifiers
9		can readily identify where to obtain energy
10		expertise to assist them with their energy
11		decisions.
12	Q.	Does Florida Public Utilities Company expect to
13		make any modifications to the manner in which i
14		promotes the approved energy conservation
15		programs during the period January 1, 2005
16		through December 31, 2005?
17	Α.	Yes. In addition to continued participation in
18		the statewide GetGasFL.com advertising campaign
19		Florida Public Utilities Company plans to
20	•	strengthen the GoodCents branding and
21		conservation message by including the
22		conservation brand as a key component to our
23		program name and consumer education message.
24		The program titles will be updated as follows.
25		1. GoodCents Home Program (Residential New Construction)
26		2. GoodCents Appliance Improvement Program (Replacement,

1	Electric to Gas conversion)
2	3. GoodCents Conservation Education Program (Education and
3	Seminars)
4	4. GoodCents Space Conditioning Program (Space Conditioning
5	Systems)
6	5. GoodCents Energy Survey (Residential Conservation Service,
7	Energy Survey)
8	6. GoodCents Appliance Upgrade (RETENTION, Gas to Gas
9	Program)
10	7. GoodCents Builder and Contractor Program
11	(Dealer/Contractor)
12	8. GoodCents Commercial Energy Survey (Commercial
13	Conservation)
14	9. GoodCents Natural Gas Service Reactivation (Residential
15	Service REACTIVATION Program)
16	The GetGasFL.com advertising campaign promotes the
17	energy conservation benefits of gas through the
18	use of multiple media outlets. The campaign
19	directs consumers to common web site. The web
20	site contains additional benefits on the
21	utilization of gas, the availability of gas by
22	region, and contact information, as well as
23	specifics about the energy conservation programs
24	offered.
25	The strengthened GoodCents branding will also direct

1			consumers to improved web site information
2			services and will be supported in the field by
3			expanded manpower resources and conservation
4			services.
5		Q.	Does the campaign meet the guidelines for
6			recovery under Rule 25-17.015, Energy
7			Conservation Cost Recovery?
8		Α.	Yes, the campaign meets the guidelines
9			established by Rule 25-17.015, Energy
10			Conservation Cost Recovery.
11	7	Q.	Has Florida Public Utilities Company included
12			the estimated cost of the campaign in the
13			projected costs associated with the conservation
14			programs?
15		A.	Yes, the estimated cost of the campaign and
16			services are included in the budget projections
17			for 2005.
18		Q.	Does this conclude your testimony?
19		Α.	Yes.

PEOPLES GAS SYSTEM DOCKET NO. 050004-GU FILED 09/23/05

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

A.

My testimony addresses Peoples' conservation programs, the expenses that Peoples has incurred, the revenues recovered by Peoples through the ECCR clause from January 2005 through August 2005, and the costs that Peoples seeks to recover through the ECCR clause in 2006. My testimony supports the separate conservation programs of both the former Peoples Gas System, Inc. and the former West Florida Natural Gas Company. I will hereinafter refer to the former Peoples Gas System, Inc. territory as Peoples' "non-West Florida Region," and to the former West Florida Natural Gas Company territory as Peoples' "West Florida Region."

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 2004 through December 2004. Next, my testimony addresses the actual costs incurred from January 2005 through August 2005, and revised projections of program costs that Peoples expects to incur from September 2005 through December 2005. In addition, my testimony presents projected conservation program costs for the period January 2006 through December 2006.

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 2006 and continuing through the last billing cycle for December 2006.

1		
1	Q.	Are you sponsoring any exhibits with your testimony?
2		
3	A.	Yes. I am sponsoring four exhibits produced under my direction and supervision.
4		Exhibit(KMF-1) contains the conservation cost recovery true-up data for the
5		period January 2004 through December 2004 for Peoples' non-West Florida Region,
6		and Exhibit(KMF-2) contains similar information for the same period for the
7		West Florida Region. Exhibit(KMF-3) contains the conservation cost recovery
8		true-up data for the period January 2005 through August 2005 as well as reprojected
9		expenses for the period September 2005 through December 2005 for Peoples' non-
10		West Florida Region, and Exhibit (KMF-4) contains similar information for the
11		West Florida Region. In addition, Exhibit(KMF-3) consists of Schedules C-1
12		through C-5, which contain information related to the calculation of the ECCR factors
13		to be applied to customers' bills during the period January 2006 through December
14		2006 in Peoples' non-West Florida Region. Exhibit(KMF-4) contains the same
15		schedules and similar information for Peoples' West Florida Region.
16		
17	Q.	Have you prepared schedules showing the expenditures associated with Peoples'
18		energy conservation programs for the period January 2004 through December 2004?
19		
20	A.	Yes. Actual expenses for the period January 2004 through December 2004 for
21		Peoples' non-West Florida Region are shown on Schedule CT-2, page 2, of Exhibit
22		(KMF-1). Actual expenses for that period for the West Florida Region are shown
23		on Schedule CT-2, page 2, of Exhibit(KMF-2). In each of these exhibits,
24		Schedule CT-2, page 1 presents a comparison of the actual program costs and true-up
25		amount to the projected costs and true-up amount for the same period.
	1	

1		
1		
2	Q.	What are the Company's true-up amounts for the period January 2004 through
3		December 2004?
4		
5	A.	With respect to Peoples' non-West Florida Region, as shown on Schedule CT-1 of
6		Exhibit(KMF-1), the end-of-period net true-up for the period is an overrecovery
7		of \$1,573,605 including both principal and interest. The projected true-up for the
8		period, as approved by Commission Order No. PSC-04-1179-FOF-GU, was an
9		overrrecovery of \$436,781 (including interest). Subtracting the projected true-up
.0		overrecovery from the actual overrecovery yields the adjusted net true-up of
L1		\$1,136,824 overrecovery (including interest).
L2		
L3		With respect to Peoples' West Florida Region, as shown on Schedule CT-1 of Exhibit
L 4		(KMF-2), the end-of-period net true-up for the period is an underrecovery of
L5		\$2,114,460 including both principal and interest. The projected true-up for the period,
16		as approved by Commission Order No. PSC-04-11479-FOF-GU, was an
17		underrecovery of \$1,794,458 (including interest). Subtracting the projected true-up
18		underrecovery from the actual underrecovery yields the adjusted net true-up of
19		\$320,002 underrecovery (including interest).
20		
21	Q.	Have you prepared summaries of the Company's conservation programs and the
22		projected costs associated with these programs?
23		
24	A.	Yes. Summaries of the Company's programs in the non-West Florida Region are
25		presented in Exhibit (KME-3) Schedule C-5. Summaries of the programs in the

West Florida Region are presented in Exhibit (KMF-4), Schedule C-5. 1 2 Q. Have you prepared schedules required for the calculation of Peoples' proposed 3 conservation adjustment factors to be applied during the billing periods from January 4 2006 through and including December 2006? 5 6 Yes. Schedule C-3 of Exhibit (KMF-3) (for the non-West Florida Region) and A. 7 Exhibit (KMF-4) (for the West Florida Region) show actual expenses for the 8 period January 2005 through August 2005 and projected expenses for the period September 2005 through December 2005. 10 11 Projected expenses for the January 2006 through December 2006 period are shown on 12 Schedule C-2 of Exhibits (KMF-3) and (KMF-4). The total annual cost 13 projected represents a continuation of Peoples' active expansion of the availability of 14 natural gas throughout the state of Florida. Schedule C-1 of both exhibits shows the 15 calculation of the conservation adjustment factors. The estimated true-up amount 16 from Schedule C-3 (Page 4) of Exhibit (KMF-3) being an overrecovery, and 17 Exhibit (KMF-4) being an underrecovery, were incorporated into the totals of the 18 projected costs for the January 2006 through December 2006 period. The resulting 19 totals of \$5,782,968 (for the non-West Florida Region) and \$3,177,498 (for the West 20 Florida Region) are the total expenses to be recovered during calendar year 2006. 21 These total expenses were then allocated to the Company's affected rate classes 22 pursuant to the methodology approved by the Commission, divided by the expected 23 consumption of each rate class, and then adjusted for the regulatory assessment fee. 24

Schedule C-1 of Exhibit \_\_\_\_(KMF-3) shows the resulting estimated ECCR revenues and adjustment factors by rate class for Peoples' non-West Florida Region for the period January 2006 through December 2006. Schedule C-1 of Exhibit (KMF-4) shows the resulting estimated ECCR revenues and adjustment factors by rate class for Peoples' West Florida Region for the same period. Does this conclude your prefiled direct testimony? Q. A. Yes, it does. 

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION 1 2 In Re: Conservation Cost Docket No. 050004-EG Recovery Clause Submitted for Filing 3 September 21, 2005 4 5 DIRECT TESTIMONY OF DEBBIE STITT ON BEHALF OF ST. JOE NATURAL GAS COMPANY, INC. 6 Q. Please state your name, business address, by whom you are employed and in what capacity: A. Debbie Stitt, 301 Long Avenue, Port St. Joe, Florida 9 32456, St Joe Natural Gas Company in the capacity of 10 Energy Conservation Analyst. 11 12 Q. What is the purpose of your testimony? 13 A. My purpose is to submit the known and projected expenses and revenues associated with SJNG's 14 15 conservation programs incurred in January thru August 2005 and projection costs to be incurred from Sept. 16 17 2005 through December 2005. It will also include projected conservation costs for the period January 18 1, 2006 through December 31, 2006 with a calculation 19 20 of the conservation adjustment factors to be applied 21 to the customers bills during the January 1, 2006 22 through December 31, 2006 period. Q. Have you prepared any exhibits in conjunction with 23 24 your testimony? A. Yes, I have prepared and filed to the Commission the 25

21 st day of September 2005 Schedule CI prescribed by the Commission Staff which has collectively been entitled "Energy Conservation Adjustmnt Summary of Cost Recovery Clause Calculation for months January 1, 2006 through December 31, 2006" for identification. Q. What Conservation Adjustment Factor does St. Joe Natural Gas seek approval through its petition for the twelve month period ending December 31, 2006. A. \$0.00902 per therm for Residential, \$0.00737 per therm for Small Commercial, and \$0.00348 for Commercial. Q. Does this conclude your testimony? A. Yes. 

CHAIRMAN BAEZ: Ms. Brown, exhibits?

MS. BROWN: Yes. Mr. Chairman, all exhibits filed with the prefiled testimony have been stipulated. We request that you mark and move the comprehensive stipulated exhibit list, identified as Exhibit 1, into the record, wherein all other exhibits are identified.

Exhibit 1, the exhibit list, comprehensive stipulated exhibit list marked as Hearing Exhibit 1 admitted into the record without objection, and therein contained a sequential numbering of the other prefiled exhibits in this docket which will all be moved into the record as well without objection.

(Exhibits 1 through 11 marked for identification and admitted into evidence.)

CHAIRMAN BAEZ: And we have proposed stipulations,
Ms. Brown?

MS. BROWN: Yes, Mr. Chairman. Staff recommends that the proposed stipulations on Page 5 through 7 of the prehearing order, those are Issues 1 through 3, be approved by the Commission.

CHAIRMAN BAEZ: Commissioners, questions on the proposed stipulations? And those start at Page 5 of your prehearing order.

COMMISSIONER DEASON: Mr. Chairman, if there are no questions, I can move the stipulations.

Τ	COMMISSIONER BRADLEI: Second.
2	CHAIRMAN BAEZ: Moved and seconded on all issues, 1
3	through 3. All those in favor say aye.
4	(Unanimous affirmative vote.)
5	CHAIRMAN BAEZ: Thank you, Ms. Brown.
6	(The hearing in Docket Number 050004-GU concluded.)
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1	STATE OF FLORIDA )
2	: CERTIFICATE OF REPORTER
3	COUNTY OF LEON )
4	T TANE TANDOS DDD Chi s Office of Managina
5	I, JANE FAUROT, RPR, Chief, Office of Hearing Reporter Services, FPSC Division of Commission Clerk and Administrative Services, do hereby certify that the foregoing
6	proceeding was heard at the time and place herein stated.
7	IT IS FURTHER CERTIFIED that I stenographically reported the said proceedings; that the same has been
8	transcribed under my direct supervision; and that this transcript constitutes a true transcription of my notes of said
9	proceedings.
10	I FURTHER CERTIFY that I am not a relative, employee, attorney or counsel of any of the parties, nor am I a relative
11	or employee of any of the parties' attorney or counsel connected with the action, nor am I financially interested in
12	the action.
13	DATED THIS 16th day of November, 2005.
14	
15	JANE FAUROT, RPR
16	Official FPSC Hearings Reporter  FPSC Division of Commission Clerk and
17	Administrative Services (850) 413-6732
18	
19	
20	
21	
22	
23	
24	

	Comprehensive Exhibit List for Entry into Hearing Record													
Hearing I.D. #	Witness	I.D. # As Filed	Exhibit Description											
Staff		August 1												
1		Exhibit List-	Comprehensive Stipulated Exhibit											
		Stip-1	List											
Testimony Exh	nibit List													
CUC														
2	Brian S. Bilinski	(BSB-1)	True-up variance analysis Schedules CT1-CT6											
3	Brian S. Bilinski	(BSB-2)	Projections Recovery Clause Calculation: Estimated ECCR charges by rate classification; Schedules C-1 – C-4											
FCG	<u> </u>													
4	Rosie Abreu	(RA-1)	Schedules CT-1, CT-2 and CT-3											
5	Ramiro Sicre	(RS-1)	Schedules C-1, C-2, C-3 and C-5											
FPUC			<u> </u>											
6	Marc S. Seagrave	(MSS-1)	Schedules CT-1, CT-2, CT-3, CT-4, CT-5 and C-6											
7	Marc S. Seagrave	(MSS-2)	Schedules C-1, C-2, C-3 and C-5											
PGS		<del></del>												
8	Kandi M. Floyd	(KMF-1)	Schedules CT-1 through CT-6 (except PGS West Florida Region)											
9	Kandi M. Floyd	(KMF-2)	Schedules CT-1 through CT-6 (PGS West Florida Region)											
10	Kandi M. Floyd	(KMF -3)	Schedules C-1 through C-5 (except PGS West Florida Region)											
11	Kandi M. Floyd	(KMF -4)	Schedules C-1 through C-5 (PGS West Florida Region)											

FLORIDA PUBLIC SERVICE COMMISSION DOCKET

NO. 050004GuExhibit No. |

Company/ FPSC Stabb

Witness: EXhibit List-Stip-|

Date: 11/07-09 | 05

Docket No. 050004-GU

Exhibit\_\_\_\_(BSB-1)

CHESAPEAKE UTILITIES CORPORATION

CONSERVATION COST RECOVERY TRUE-UP

January 1, 2004 through December 31, 2004

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET

NO. 050004-6 U Exhibit No. 2

Company/ CUC

Witness: Brian S. Bilincki (RSB-1)

Date: 1107-09 05

#### **CONTENTS**

Schedule CT-	·1	
(1 of 1)	Adjusted Net True-up	1
Schedule CT-		
(1 of 3)	Analysis of Energy Conservation Costs Actual vs. Estimated	2
(2 of 3)	Actual Conservation Program Costs per Program	3
(3 of 3)	Conservation Costs Per Program- Variance Actual vs. Projected	4
Schedule CT-	.3	
(1 of 3)	Energy Conservation Adjustment Calculation of True-Up and Interest Provision- Summary of Expenses by Program by Month	5
(2 of 3)	Energy Conservation Adjustment Calculation of True-Up and Interest Provision	6
(3 of 3)	Calculation of True-Up and Interest Provision	7
Schedule CT-	_^	
(1 of 1)	Schedule of Capital Investments, Depreciation and Return	8
Schedule CT	-5	
(1 of 1)	Reconciliation and Explanation of Differences Between Filing and PSC Audit Report for 2004.  Variance Actual vs. Projected	9
Schedule CT	<del>-</del> 6	
(1 of 8)	Program Description and Progress Residential Home Builder Program	10

(2 of 8)	Program Description and Progress Residential Appliance Replacement Program	11
(3 of 8)	Program Description and Progress Residential Propane Distribution Program	12
(4 of 8)	Program Description and Progress Residential Water Heater Retention Program	13
(5 of 8)	Program Description and Progress Natural Gas Space Conditioning for Residential Homes Program	14
(6 of 8)	Program Description and Progress Gas Space Conditioning Program	15
(7 of 8)	Program Description and Progress Conservation Education Program	16
(8 of 8)	Program Description and Progress Conservation Education Program (Continued)	1 <i>7</i>

SCHEDULE CT-1		COMPANY:	Chesapeake Utilities Corporation Docket No. 050004-GU Exhibit BSB-1 Page 1 of 17	
FOR MONTI	ADJUSTED NI 1 JANUARY 200	ET TRUE-UP 14 THROUGH DE	CEMBER 2004	
END OF PERIOD NET TRU	E-UP			
	PRINCIPLE	167,467		
	INTEREST	991	168,458	
LESS PROJECTED TRUE-U	JP			
	PRINCIPLE	74,790		
	INTEREST	710	75,500	
ADJUSTED NET TRUE-UP			92,958	
() REFLECTS OVER-RECOVERY				

SCHEDULE CT-2 PAGE 1 OF 3

COMPANY: Chesapeake Utilities Corporation Docket No. 050004-GU Exhibit BSB-1

Page 2 of 17

#### ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VERSUS ESTIMATED

#### JANUARY 2004 THROUGH DECEMBER 2004

	ACTUAL	PROJECTED*	DIFFERENCE		
CAPITAL INVESTMENT	0	o	0		
PAYROLL & BENEFITS	413,369	415,206	(1,837)		
MATERIALS & SUPPLIES	40,629	30,100	10,529		
ADVERTISING	67,709	66,499	1,210		
INCENTIVES	409,635	389,035	20,600		
OUTSIDE SERVICES	98,613	102,836	(4,223)		
VEHICLES	27,165	23,848	3,317		
OTHER	8,271	27,564	(19,293)		
SUB-TOTAL	1,065,392	1,055,088	10,304		
PROGRAM REVENUES	0	0	0		
TOTAL PROGRAM COSTS	1,065,392	1,055,088	10,304		
LESS:					
PAYROLL ADJUSTMENTS	0	o	o		
AMOUNTS INCLUDED IN RATE BASE	0	0	0		
CONSERVATION REVENUES APPLICABLE TO THE PERIOD	(897,925)	(980,298)	82,373		
ROUNDING ADJUSTMENT	0	0	0		
TRUE-UP BEFORE INTEREST	167,467	74,790	92,677		
INTEREST PROVISION	991	991 710			
END OF PERIOD TRUE-UP	168,458	75,500	92,958		
() REFLECTS OVER-RECOVERY * 8 MONTHS ACTUAL AND 4 MONTHS PROJECTED					

SCHEDULE CT-2 PAGE 2 OF 3

COMPANY: Chesapeake Utilities Corporation Docket No. 050004-GU

Exhibit BSB-1 Page 3 of 17

#### ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM FOR MONTHS: JANUARY 2004 THROUGH DECEMBER 2004

PROGRAM NAI	ME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	RESIDENTIAL HOME BUILDER	0	225,142	29,993	35,376	395,340	43,625	14,421	1,382	745,279
PROGRAM 2:	RESIDENTIAL APPLIANCE REPLACEMENT	0	74,082	2,352	13,735	4,030	11,780	4,733	2,167	112,878
PROGRAM 3:	RESIDENTIAL PROPANE DISTRIBUTION	0	9,697	185	977	0	25,848	226	406	37,339
PROGRAM 4:	RESIDENTIAL WATER HEATER RETENTION	1 0	15,056	4,218	1,386	9,450	6,073	1,135	684	38,002
PROGRAM 5:	NG SPACE CONDITIONING FOR RES HOME	. 0	0	0	0	0	0	. 0	0	0
PROGRAM 6:	GAS SPACE CONDITIONING	0	2,355	60	0	0	0	191	613	3,219
PROGRAM 7:	CONSERVATION EDUCATION	0	87,038	3,822	16,235	815	11,287	6,459	3,019	128,675
PROGRAM 8:		0	0	0	0	0	0	0	0	0
PROGRAM 9:		0	0	0	0	0	0	0	0	0
PROGRAM 10:		0	0	0	0	0	0	0	0	0
PROGRAM 11:		0	0	0	0	0	0	0	0	0
PROGRAM 12:		0	0	0	0	0	0	0	0	0
PROGRAM 13:		0	0	0	0	0	0	0	0	0
PROGRAM 14:		0	0	0	0	0	0	0	0	0
PROGRAM 15:		0	0	0	0	0	0	0	0	0
PROGRAM 16:		0	0	0	0	0	0	0	0	0
PROGRAM 17:		0	0	0	0	0	0	0	0	0
PROGRAM 18:		0	0	0	0	0	0	0	0	0
PROGRAM 19:		0	0	0	0	0	0	0	0	0
PROGRAM 20:		0	0	0 -	0	0	0	0	0	0
TOTAL		0	413,369	40,629	67,709	409,635	98,613	27,165	8,271	1,065,392
1										į

SCHEDULE CT-2 PAGE 3 OF 3 COMPANY: Chesapeake Utilities Corporation

Docket No. 050004-GU

Exhibit BSB-1 Page 4 of 17

## CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED FOR MONTHS: JANUARY 2004 THROUGH DECEMBER 2004

PROGRAM NAME		CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	RESIDENTIAL HOME BUILDER	0	4,538	22,893	3,075	24,655	3,827	1,806	(19,064)	41,730
PROGRAM 2:	RESIDENTIAL APPLIANCE REPLACEMENT	0	(1,447)	(1,458)	(1,879)	(1,420)	1,205	415	(230)	(4,815)
PROGRAM 3:	RESIDENTIAL PROPANE DISTRIBUTION	0	(927)	(4,247)	289	0	3,327	(93)	(400)	(2,050)
PROGRAM 4:	RESIDENTIAL WATER HEATER RETENTION	1 0	(2,606)	2,574	(11)	(3,450)	(734)	29	(921)	(5,120)
PROGRAM 5:	NG SPACE CONDITIONING FOR RES HOME	<b>:</b> 0	0	0	0	0	0	0	0	0
PROGRAM 6:	GAS SPACE CONDITIONING	0	1,482	(318)	0	0	(33)	140	613	1,884
PROGRAM 7:	CONSERVATION EDUCATION	0	(2,876)	(8,914)	(264)	815	(11,815)	1,019	709	(21,326)
PROGRAM 8:		0	. 0	0	0	0	0	0	0	0 )
PROGRAM 9:		0	0	0	0	0	0	0	0	0
PROGRAM 10:		0	0	0	0	0	0	0	0	0
PROGRAM 11:		0	0	0	0	0	0	0	0	0
PROGRAM 12:		0	0	0	0	0	0	0	0	0
PROGRAM 13:		0	0	0	0	0	0	0	0	0
PROGRAM 14:		0	0	0	0	0	0	0	0	0
PROGRAM 15:		0	0	0	0	0	0	0	0	0
PROGRAM 16:		0	0	0	0	0	0	0	0	0
PROGRAM 17:		0	0	. 0	0	0	0	0	0	0
PROGRAM 18:		0	0	0	0	0	0	· o	0	0
PROGRAM 19:		0	0	0	0	0	0	0	0	0
PROGRAM 20:		0	0		0	0	0	0	0	0
TOTAL	TOTAL OF ALL PROGRAMS	0	(1,837)	10,529	1,210	20,600	(4,223)	3,317	(19,293)	10,304

( ) REFLECTS PROJECTED OVER ACTUAL EXPENSE ESTIMATES

SCHEDULE CT-3 PAGE 1 OF 3 COMPANY: Chesapeake Utilities Corporation

Docket No. 050004-GU Exhibit BSB-1 Page 5 of 17

# ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY PROGRAM BY MONTH FOR MONTHS: JANUARY 2004 THROUGH DECEMBER 2004

EXPENSES:		JAN_	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PROGRAM 1:	RESIDENTIAL HOME BUILDER	41,526	17,697	104,795	77,941	72,434	95,536	68,770	55,329	37,625	57,251	47,596	68,780	745,280
PROGRAM 2:	RESIDENTIAL APPLIANCE REPLACEMENT	13,347	6,944	11,278	12,504	12,092	11,006	10,195	7,008	5,945	6,593	7,827	8,137	112,878
PROGRAM 3:	RESIDENTIAL PROPANE DISTRIBUTION	1,623	2,036	1,253	3,885	11,345	8,078	1,661	3,626	792	1,102	729	1,209	37,339
PROGRAM 4:	RESIDENTIAL WATER HEATER RETENTION	3,645	3,095	3,799	3,321	2,102	4,214	3,399	2,667	2,628	4,112	983	4,038	38,002
PROGRAM 5:	NG SPACE CONDITIONING FOR RES HOMES		0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 6:	GAS SPACE CONDITIONING	901	60	0	0	0	0	0	0	0	1,556	934	(233)	3,217
PROGRAM 7:	CONSERVATION EDUCATION	13,094	12,119	10,647	10,916	9,746	9,273	10,403	10,290	10,795	6,978	8,763	15,651	128,675
PROGRAM 8:		0	0	. 0	0	0	0	0	0	0	0	0	0	0
PROGRAM 9:		0	0	0	0	0	0	Ü	0	U	0	0	0	0
PROGRAM 10:		U	0	U	U	0	0	u	0	0	· ·	Ü	Ü	0
PROGRAM 11:		0	U	0	0	U	U	0	0	0	0	0	0	0
PROGRAM 12:		0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 13: PROGRAM 14:		0	0	0	0	0	0	0	0	0	0	0	0	0 1
PROGRAM 14:		0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 16:		0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 17:		0	0	0	0	0	0	0	0	0	0	0	0	0 1
PROGRAM 18:		0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 19:		0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 19: PROGRAM 20:		0	0	0	0	0	. 0	0	0	0	U	0	0	0
PROGRAM 20;										<u>v</u>				
TOTAL		74,136	41,950	131,772	108,568	107,718	128,107	94,428	78,920	57,785	77,593	66,833	97,582	1,065,392
LESS AMOUNT														
INCLUDED IN														1
RATE BASE		0	0		0	0	0	0		0	0	0	0	0
RECOVERABLE	_													
CONSERVATIO	N													(
EXPENSES		74,136	41,950	131,772	108,568	107,718	128,107	94,428	78,920	57,785	77,593	66,833	97,582	1,065,392
														1
														j

SCHEDULE CT-3 PAGE 2 OF 3

COMPANY:

Chesapeake Utilities Corporation Docket No. 050004-GU Exhibit BSB-1

#### Page 6 of 17

#### ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2004 THROUGH DECEMBER 2004

CONSERVATION REVENUES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
1. RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0	0	0	0
2. OTHER PROGRAM REVS	0	0	0	0	0	0	0	0	0	0	0	0	0
3. CONSERV. ADJ REVS	(91,513)	(79,855)	(118,072)	(81,478)	(70,689)	(53,563)	(57,152)	(56,101)	(53,436)	(61,430)	(67,109)	(80,651)	(871,049)
4. TOTAL REVENUES	(91,513)	(79,855)	(118,072)	(81,478)	(70,689)	(53,563)	(57,152)	(56,101)	(53,436)	(61,430)	(67,109)	(80,651)	(871,049)
5. PRIOR PERIOD TRUE-UP NOT APPLICABLE TO THIS PERIOD 6. CONSERVATION REVS	(2,240)	(2,240)	(2,240)	(2,240)	(2,240)	(2,240)	(2,240)	(2,240)	(2,240)	(2,240)	(2,240)	(2,240)	(26,876)
APPLICABLE TO THE PERIOD	(93,752)	(82,095)	(120,312)	(83,717)	(72,929)	(55,803)	(59,392)	(58,341)	(55,676)	(63,670)	(69,349)	(82,890)	(897,925)
7. CONSERVATION EXPS (FROM CT-3, PAGE 1)	74,136	41,950	131,772	108,568	107,718	128,107	94,428	78,920	57,785	77,593	66,833	97,582	1,065,392
8. TRUE-UP THIS PERIOD	(19,617)	(40,144)	11,460	24,850	34,789	72,305	35,037	20,579	2,109	13,923	(2,516)	14,692	167,467
9. INTER. PROV. THIS PERIOD (FROM CT-3, PAGE 3)	(31)	(55)	(63)	(46)	(20)	32	103	146	174	211	248	290	991
10 TRUE-UP & INTER, PROV. BEGINNING OF MONTH	(26,876)	(44,284)	(82,244)	(68,606)	(41,562)	(4,553)	70,024	107,404	130,368	134,891	151,264	151,236	
11 PRIOR TRUE-UP COLLECTED/(REFUNDED),	2,240	2,240	2,240	2,240	2,240	2,240	2,240	2,240	2,240	2,240	2,240	2,240	
12 TOTAL NET TRUE-UP (SUM LINES 8+9+10+11)	(44,284)	(82,244)	(68,606)	(41,562)	(4,553)	70,024	107,404	130,368	134,891	151,264	151,236	168,458	168,458

SCHEDULE CT-3 PAGE 3 OF 3

COMPANY:

Chesapeake Utilities Corporation Docket No. 050004-GU Exhibit BSB-1 Page 7 of 17

#### CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR MONTHS: JANUARY 2004 THROUGH DECEMBER 2004

INTEREST PROVISION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
1. BEGINNING TRUE-UP	(26,876)	(44,284)	(82,244)	(68,606)	(41,562)	(4,553)	70,024	107,404	130,368	134,891	151,264	151,236	
2. ENDING TRUE-UP BEFORE INTEREST	(44,253)	(82,189)	(68,544)	(41,516)	(4,533)	69,992	107,301	130,223	134,717	151,054	150,988	168,167	
3. TOTAL BEGINNING & ENDING TRUE-UP	(71,129)	(126,473)	(150,787)	(110,123)	(46,095)	65,439	177,325	237,627	265,085	285,944	302,253	319,403	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	(35,564)	(63,237)	(75,394)	(55,061)	(23,047)	32,720	88,662	118,813	132,542	142,972	151,126	159,702	
5. INTER, RATE - 1ST DAY OF REPORTING MONTH	1.06%	1.06%	1.01%	0.98%	1.01%	1.04%	1.33%	1.47%	1.47%	1.69%	1.86%	2.08%	
6. INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	1.06%	1.01%	0.98%	1.01%	1.04%	1.33%	1.47%	1.47%	1.69%	1.86%	2.08%	2,28%	
7. TOTAL (SUM LINES 5 & 6)	2.12%	2.07%	1.99%	1.99%	2.05%	2.37%	2.80%	2.94%	3.16%	3.54%	3.94%	4.36%	
8. AVG INTEREST RATE (LINE 7 TIMES 50%)	1.06%	1.04%	1.00%	0.99%	1.02%	1.19%	1.40%	1.47%	1.58%	1.77%	1.97%	2.18%	
9. MONTHLY AVG INTEREST RATE	0.09%	0.09%	0.08%	0.08%	0.09%	0.10%	0.12%	0.12%	0.13%	0.15%	0.16%	0.18%	
10 INTEREST PROVISION (LINE 4 TIMES LINE 9)	(31)	(55)	(63)	(46)	(20)	32	103	146	174	211	248	290	991

SCHEDULE CT-4

COMPANY: Chesapeake Utilities Corporation Docket No. 050004-GU

Exhibit BSB-1 Page 8 of 17

## SCHEDULE OF CAPITAL INVESTMENTS, DEPRECIATION, AND RETURN FOR MONTHS: JANUARY 2004 THROUGH DECEMBER 2004

#### NOT APPLICABLE

BEGINNING OF PERIOD CUMULATIVE INVESTMENT:

LESS: ACCUMULATED DEPRECIATION: NET INVESTMENT

DESCRIPTION	MONTH NO. 1	MONTH NO. 2	MONTH NO. 3	MONTH NO. 4	MONTH NO. 5	MONTH NO. 6	MONTH NO. 7	MONTH NO. 8	MONTH NO. 9	MONTH NO. 10	MONTH NO. 11	MONTH NO. 12	TOTAL
INVESTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
DEPRECIATION BASE	0	0	0	0	0	0	0	0	0	0	0	0	Ĭ
DEPRECIATION EXPENSE_	0	0	0	0	0	0	0	0	0	0	0	0	0
CUMULATIVE INVEST.	0	0	0	0	0	0	0	0	0	0	0	0	
LESS: ACCUM. DEPR	0	0	0	0	0	0	0_	0	0	0	0	0	
NET INVESTMENT _	0	0_	0	0	0	· 0	0	0	0	0	0		
AVERAGE INVESTMENT	0	0	0	0	0	0	0	0	0	0	0	0	
RETURN ON AVG INVEST	0	0	0	0	0	0	0	0	0	0	0	•	
RETURN REQUIREMENTS_	0	0	0	0	0	0	0	0	n	0	0	0	0
TOTAL DEPR & RETURN	0	0	0	0	0	0	0	0		0	0	0	0

Exhibit No. (BSB-1)

Docket No. 050004-GU

CHESAPEAKE UTILITIES CORPORATION

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Schedule CT-5

#### **CHESAPEAKE UTILITIES CORPORATION**

Reconciliation and Explanation of Differences Between Filing and PSC Audit Report for January 2004 through December 2004.

NO DIFFERENCES AS OF THE DATE OF THIS FILING

Exhibit No.\_\_\_\_\_(BSB-1)

Docket No. 050004-GU

CHESAPEAKE UTILITIES CORPORATION

Page 10 of 17

Schedule CT-6 Page 1 of 8

## CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Residential Home Builder Program

#### Program Description:

This program is designed to increase the overall energy efficiency in the residential new construction market by promoting energy efficient natural gas appliances in residences that would qualify for the Company's residential rates. Incentives are offered in the form of conservation allowances to assist builders with gas appliance installation.

#### Allowances:

Conservation allowances are currently:

\$275 Energy efficient natural gas water heater installation.

\$275 Natural Gas home heating.

\$75 Energy efficient natural gas range or dryer stub outlet.

#### **Program Projections:**

For the twelve-month period January 2004 through December 2004, we estimated that 950 homes would be connected to the system. During this period, allowances were actually paid for building 820 new homes equipped with natural gas appliances.

#### **Program Fiscal Expenditures:**

During the twelve-month period, expenditures for this program totaled \$745,279.

#### **Program Progress Summary:**

Since the program's inception, 7,339 new homes have been equipped with natural gas appliances. Company representatives continue to work closely with area builders to promote the installation of natural gas appliances in new homes.

Exhibit No	(BSB-1)
Docket No.	. 050004-GU
CHESAPEAKE UTILITIES CO	RPORATION
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Schedule CT-6 Page 2 of 8

# CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Residential Appliance Replacement Program

#### Program Description:

This program is designed to encourage the replacement of inefficient nonnatural gas residential appliances with energy efficient natural gas appliances. Incentives are offered in the form of allowances to assist in defraying the additional cost associated with the installation of piping, venting and purchase of natural gas appliances.

#### Program Projections:

For the twelve-month period January 2004 through December 2004, we estimated that 17 residences would qualify for incentives during this period. In actuality, 18 residences qualified for incentives.

#### Program Fiscal Expenditures:

For this twelve-month period, CUC incurred program costs of \$112,878.

#### Program Summary:

Since inception, 253 residences have qualified for this program.

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Docket No. 050004-GU
CHESAPEAKE UTILITIES
CORPORATION
Page 12 of 17

Schedule CT-6 Page 3 of 8

# CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

#### **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 Builders and Developers a cash incentive to encourage the installation of "gas" appliances in the newly constructed house.

#### Allowances:

Conservation allowances are currently:

- \$275 Energy efficient natural gas water heater installation.
- \$275 Natural Gas home heating.
- \$ 75 Energy efficient natural gas range or dryer stub outlet.

#### **Program Fiscal Expenditures:**

Program cost totaled \$37,339 for this twelve-month period, incurred by staff in response to builder/developer inquiries.

#### **Program Summary:**

Two propane distribution sub-divisions have been added under this program since its inception.

Exhibit No.\_\_\_\_\_(BSB-1)
Docket No. 050004-GU
CHESAPEAKE UTILITIES CORPORATION
Page 13 of 17

Schedule CT-6 Page 4 of 8

## CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

#### Program Title:

Residential Water Heater Retention Program

#### Program Description:

The Company offers this program to existing customers and dealers to encourage the continued use of natural gas in the home and avoid costly abandonment activities. The water heater is not only the primary natural gas cost savings appliance within the homes, but it is also the anchor natural gas load within the home. As an incentive to continue to provide substantial benefits to the customer and utilize our resources effectively, this program offers cash payment to the customer and dealer.

#### Allowances:

Conservation allowances are currently:

\$100 Energy efficient natural gas water heater installation.

\$ 50 Dealer

#### **Program Activity and Projections:**

For the twelve-month period January 2004 through December 2004, we estimated that 129 natural gas water heaters would qualify for this program. In actuality, 51 rebates were paid for natural gas water heaters installed.

#### Program Fiscal Expenditures:

For this twelve-month period, CUC incurred program costs of \$38,002.

#### Program Summary:

Since inception, 692 natural gas water heaters have been changed out and natural gas water heaters reinstalled. CUC will continue to work closely with homeowners and dealers to promote the continued use of energy efficient natural gas.

Exhibit No.\_\_\_\_\_(BSB-1)
Docket No. 050004-GU
CHESAPEAKE UTILITIES CORPORATION
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Schedule CT-6 Page 5 of 8

# CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

#### Program Title:

Natural Gas Space Conditioning for Residential Homes Program

#### Program Description:

This program is designed to convert residential 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 the higher initial costs of natural gas space conditioning equipment and its installation. The program will also help reduce the summer KW demand and will assist in the conservation of KWH production.

#### Program Projections:

The projected expenses for this period were \$0.

#### **Program Fiscal Expenditures:**

There were no program costs for this twelve-month period, to promote residential cooling and natural gas dessicant systems.

#### Program Summary:

Five residential gas space conditioning units have been installed since the inception of this program.

Exhibit No. \_\_\_\_\_(BSB-1)

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CHESAPEAKE UTILITIES CORPORATION

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Schedule CT-6 Page 6 of 8

# CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

#### Program Title:

Gas Space Conditioning Program

#### Program Description:

The program is intended to encourage the use of energy efficient natural gas air conditioning products to non-residential customers. The program provides an allowance of \$50 per ton of natural gas space conditioning up to a maximum of 500 tons per system, to qualifying participants to compensate for the higher initial costs of natural gas space conditioning equipment and installation.

#### Program Projections:

The expenses projected for this period were \$2,700.

#### **Program Fiscal Expenditures:**

Program cost totaled \$3,219 for this twelve-month period.

#### **Program Summary:**

Eight natural gas space conditioning units have been installed since the inception of this program.

Exhibit No.\_\_\_\_\_(BSB-1) Docket No. 050004-GU CHESAPEAKE UTILITIES CORPORATION Page 16 of 17

Schedule CT-6 Page 7 of 8

## CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Conservation Education Program

#### **Program Description:**

The objective of this program is to teach adults and young people conservation measures designed to reduce energy consumption and consequently reduce their family's utility bill.

#### Program Activity and Projections:

We continue to develop branded programs as well as expand community outreach programs designed to inform and educate the general public as well as business interest in the communities about the availability of our conservation programs, and the benefits and value of natural gas. Examples of these types of programs;

Energy Plus Home Program is designed to encourage the replacement of inefficient non-natural gas residential appliances with energy efficient natural gas appliances. Often residential consumers only consider the higher installation costs, and not the operating savings, associated with natural gas appliances and therefore do not convert to energy efficient natural gas appliances. The brand supports several conservation programs - Residential Appliance Replacement Program, Residential Water Heater Retention Program, and the Space Conditioning for Residential Applications.

Energy Plus Home Builder Program promotes the Residential Home Builder Program which purpose is to promote energy efficient natural gas encouraging the selection of appliances most suitable in reducing the ultimate consumer's overall energy costs. Incentives are offered in the form of cash allowances on the installation of those chosen appliances. The program offers builders and developers incentives to assist in defraying the additional costs associated with the installation of natural gas appliances.

**Energy Plus Partners Program** is the new name of the Preferred Partners program that was launched in late 2001. The program works to remove market

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CHESAPEAKE UTILITIES CORPORATION
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barriers, expand consumer choice, and create synergy between the trades and businesses linked to natural gas. The program supports awareness of our conservation allowances programs. Examples of business entities that support the gas system and are potential partners for the gas company: builders, developers, retailers, HVAC providers, plumbers, and architects, to name but a few. The brand supports several conservation programs - Residential Appliance Replacement Program, Residential Water Heater Retention Program, Space Conditioning for Residential Applications, Residential Home Builder Program, and the Residential Propane Distribution Program

Energy Smart Kids Program educates and engages young minds in an in-school setting. The classroom-based program provides posters, classroom activities, gas education booklets, pencils and teaching plan. A "school board" approved curriculum offers teaches a balanced five day lesson plan ending with an in-classroom demonstration featuring "Effie" the power station – a small working power generating engine that converts gas into electric. Energy conservation is the main theme of the program.

**Program Fiscal Expenditures:** 

Program costs totaled \$128,675 for this twelve-month period.

Docket No. 050004-GU

Exhibit	(BSB-2)
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# THE FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION CONSERVATION COST RECOVERY PROJECTION JANUARY 1, 2006 THROUGH DECEMBER 31, 2006

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET

NO. 050004-G-4 Exhibit No. 3

Company/CUC

Witness: Brian S. Bilinski (BSB-2)

Date: 1107-09/05

SCH	IEDU	ILE	C-1
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#### ENERGY CONSERVATION ADJUSTMENT SUMMARY OF COST RECOVERY CLAUSE CALCULATION JANUARY 2006 THROUGH DECEMBER 2006

1. INCREMENTAL COSTS (SCHEDULE C-2)

1,127,551

2. TRUE-UP (SCHEDULE C-3)

217,207

3. TOTAL

\_1,344,758

RATE CLASS	BILLS	THERMS	CUSTOMER CHARGE REVENUES	ENERGY CHARGE	TOTAL	ESTIMATED ECCR	% SURCHARGE		EXPANSION FACTOR	ECCR ADJUSTMENT FACTORS
FTS-A	41,872	399,700	\$418,720	\$176,160	\$594,880	\$86,885	14.6054%	0.2174	1.00503	0.21847
FTS-B	38,380	620,490	\$479,756	\$273,469	\$753,225	\$110,012	14.6054%	0.1773	1.00503	0.17819
FTS-1	60,934	1,618,648	\$914,010	\$713,387	\$1,627,397	\$237,688	14.6054%	0.1468	1.00503	0.14758
FTS-2	16,674	1,284,985	\$458,544	\$377,220	\$835,764	\$122,067	14.6054%	0.0950	1.00503	0.09547
FTS-3	4,660	1,912,250	\$419,400	\$378,262	\$797,662	\$116,502	14.6054%	0.0609	1.00503	0.06123
FTS-4	1,787	1,895,000	\$294,855	\$339,338	\$634,193	\$92,627	14.6054%	0.0489	1.00503	0.04913
FTS-5	408	1,095,000	\$112,200	\$182,066	\$294,266	\$42,979	14.6054%	0.0393	1.00503	0.03945
FTS-6	228	1,070,000	\$102,600	\$156,905	\$259,505	\$37,902	14.6054%	0.0354	1.00503	0.03560
FTS-7	252	3,255,000	\$119,700	\$361,110	\$480,810	\$70,224	14.6054%	0.0216	1.00503	0.02168
FTS-8	204	4,820,000	\$153,000	\$493,182	\$646,182	\$94,378	14.6054%	0.0196	1.00503	0.01968
FTS-9	168	7,845,000	\$151,200	\$702,677	\$853,877	\$124,712	14.6054%	0.0159	1.00503	0.01598
FTS-10	84	5,675,000	\$126,000	\$471,820	\$597,820	\$87,314	14.6054%	0.0154	1.00503	0.01546
FTS-11	60	6,230,000	\$180,000	\$427,876	\$607,876	\$88,783	14.6054%	0.0143	1.00503	0.01432
FTS-12	12	2,800,000	\$48,000	\$175,784	\$223,784	\$32,685	14.6054%	0.0117	1.00503	0.01173
TOTAL	165,723	40,521,073	\$3,977,985	\$5,229,254	\$9,207,239	\$1,344,758	14.6054%			

SCHEDULE C-2 PAGE 1 OF 3

### PROJECTED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH FOR PERIOL JANUARY 2006 THROUGH DECEMBER 2006

PROGRAM NAME

	JAN 2006	FEB 2006	MAR 2006	APR 2006	MAY 2006	JŲN 2006	JUL 2006	AUG 2006	SEP 2006	OCT 2006	NOV 2006	DEC 2006	TOTAL
RESIDENTIAL HOME BUILDER	68,743	68,743	68,743	68,743	68,743	68,743	68,743	68,743	68,743	68,743	68,743	68,743	824,910
RESIDENTIAL APPLIANCE REPLACEMENT (908C)	11,285	11,285	11,285	11,285	11,285	11,285	11,285	11,285	11.285	11,285	11.285	11,285	135,417
RESIDENTIAL PROPANE DISTRIBUTION (908F)	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,200	1,450	1,450	17,405
4. RESIDENTIAL WATER HEATER RETENTION (908G)	4,554	4,554	4.554	4,554	4,554	4,554	4,554	4,554	4,554	4,554	4,554	4,554	54,647
5. NG SPACE CONDITIONING FOR RESIDENTIAL HOME	354	354	354	354	354	354	4,554 354	4,554 354	4,554 354	4,554 354	354	354	4,246
6. GAS SPACE CONDITIONING (908B)	354	354	334	334	354	354	304	334	334	354	334	354	4,240
7. EDUCATION (908A)	7,577	7,577	7,577	7,577	7,577	7,577	7,577	7,577	7,577	7,577	7,577	7,577	90,926
8. COMMON COST	7,577	1,511	7,577	1,511	1,511	7,577	1,511	1,511	7,577	1,511	116,1	1,911	90,920
9. (INSERT NAME)	0	0	0	0	0	0	0	0	0	U	0	0	°1
10. (INSERT NAME)	0	0	0	0	0	0	u o	0	0	U	0	0	
11. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	۱۲
12. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	, ,
13. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
14. (INSERT NAME)	0	0	0	0	0	0	Ü	0	0	0	0	0	01
15. (INSERT NAME)	Ü	0	0	0	0	U	0	U	0	u	0	0	, ,
16. (INSERT NAME)	0	0	U	0	u o	U	u	0	u	0	0	0	, ,
	0	0	0	0	0	0	0	0	0	0	0	0	, l
17. (INSERT NAME) 18. (INSERT NAME)	0	0	Ü	0	0	0	0	0	0	0	0	0	°1
	0	0	0	0	0	Ü	U	0	0	U	0	0	, i
19. (INSERT NAME) 20. (INSERT NAME)	0	0	U	0	0	0	0	0	0	0	0	0	ů l
20. (INSERT NAME)							<u>_</u>	<del></del>					
TOTAL ALL PROGRAMS	93,963	93,963	93,963	93,963	93,963	93,963	93,963	93,963	93,963	93,963	93,963	93,963	1,127,551
LESS: AMOUNT IN RATE BASE	0	0		0	0	0	0	0	0	0	0	0	0
RECOVERABLE CONSERVATION													
EXPENSES	93,963	93,963	93,963	93,963	93,963	93,963	93,963	93,963	93,963	93,963	93,963	93,963	1,127,551

SCHEDULE C-2 PAGE 2 OF 3 

## PROJECTED CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR PERIOD: JANUARY 2006 THROUGH DECEMBER 2006

#### PROGRAM NAME

	CAPITAL	PAYROLL &	MATERIALS &			OUTSIDE			ŀ
_	INVESTMENT	BENEFITS	SUPPLIES	ADVERTISING	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
1. RESIDENTIAL HOME BUILDER	0	327,823	0	42,989	425,000	5,130	23,968	0	824,910
2. RESIDENTIAL APPLIANCE REPLACEMENT (908C)	0	96,713	0	11,984	22,500	26	4,194	0	135,417
3. RESIDENTIAL PROPANE DISTRIBUTION	0	13,569	0	535	0	3,058	243	0	17,405
4. RESIDENTIAL WATER HEATER RETENTION (908G)	0	35,786	0	1,215	15,000	26	2,620	0	54,647
5. NG SPACE CONDITIONING	0	4,019	0	0	0	0	227	0	4,246
6. GAS SPACE CONDITIONING	0	0	0	0	0	0	0	0	0
7. EDUCATION	0	70,067	0	18,598	0	26	2,235	0	90,926
8. COMMON COSTS	0	0	0	0	0	0	0	0	0
9. (INSERT NAME)	0	0	0	0	0	0	0	0	0
10. (INSERT NAME)	0	0	0	0	0	0	0	0	0
11. (INSERT NAME)	0	0	0	0	0	0	0	0	0
12. (INSERT NAME)	0	0	0	0	0	0	0	0	0
13. (INSERT NAME)	0	0	0	0	0	0	0	0	0
14. (INSERT NAME)	0	0	0	0	0	0	0	0	0
15. (INSERT NAME)	0	0	0	0	0	0	0	0	0
16. (INSERT NAME)	0	0	0	0	0	0	0	0	0
17. (INSERT NAME)	0	0	Q	0	0	0	0	0	0
18. (INSERT NAME)	0	0	0	0	0	0	0	0	0
19. (INSERT NAME)	0	0	0	0	0	0	0	0	0
20. (INSERT NAME)	00	0	0	0	0	0	0_	0	0
			<u> </u>						
TOTAL ALL PROGRAMS	0	547,977	0	75,321	462,500	8,266	33,487	0	1,127,551
LESS: AMOUNT IN RATE BASE	0	0	0	0	0	0	0	0	0
1									
RECOVERABLE CONSER.	0	547,977	0	75,321	462,500	8,266	33,487	0	1,127,551
1	····			, , , , , , , , , , , , , , , , , , ,					

SCHEDULE C-2 PAGE 3 OF 3

Exhibit No.

Docket No. 050004-GU

Chesapeake Utilities Corp.
(BSB-2)

# CONSERVATION PROGRAM COSTS - CAPITAL INVESTMENTS, DEPRECIATION, AND RETURN FOR MONTHS: JANUARY 2005 THROUGH DECMBER 2005

BEGINNING OF PERIOD CUMULATIVE INVESTMENT: LESS: ACCUMULATED DEPRECIATION: NET INVESTMENT

													<b>,</b>
DESCRIPTION	JAN 2005	FEB 2005	MAR 2005	APR 2005	MAY 2005	JUN 2005	JUL 2005	AUG 2005	SEP 2005	OCT 2005	NOV 2005	DEC 2005	TOTAL
INVESTMENT	0	0	0	0	0	0	0	0	0	0	0	0	o
DEPRECIATION BASE	0	0	0	0	0	0	0	0	0	0	0	0	o
DEPRECIATION EXPENSE			0	0	0	0	0		0	0	0		0
CUMULATIVE INVEST.	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS: ACCUM. DEPR	0		0	0	0	0	0			0	0	0	0
NET INVESTMENT	0		0	0	0	0	0		0	0	0 _	0	0
AVERAGE INVESTMENT	0	0	0	0	0	0	0	0	0	0	0 0	0	0
RETURN ON AVG INVEST	0	0	0	0	0	0	0	0	0	0	0 0	0	0
RETURN REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0.0	0	0
TOTAL DEPR & RETURN	0	0	0	0	0	0	0	0	0	0	0 0	. 0	0

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Р	ΔG	F 1	0	F	5

#### CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR PERIOD JANUARY 2005 THROUGH DECMBER 2005 EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

	CAPITAL INVESTMENT		MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1. RESIDENTIAL HOME BUILDER									
A. ACTUAL	0	164,597	1,188	56,129	328,175	8,160	6,529	5,452	570,231
B. ESTIMATED	0	112,376	0	10,304	110,075	8,811	6,461	0,452	248,027
C. TOTAL	0	276,973	1,188	66,433	438,250	16,971	12,990	5,452	818,258
2. RESIDENTIAL APPLIANCE REPLACEMENT (908C)									
A. ACTUAL	0	52,304	20	7.850	0.040	0.044			
B. ESTIMATED	0	52,304 26,385	28	7,852	6,610	6,341	1,322	915	75,372
C. TOTAL	0	78.689	28	4,435 12,287	3,000 9,610	6,341	1,118	0	34,938
0. 101AL		70,009		12,201	9,610	0,341	2,440	915	110,310
3. RESIDENTIAL PROPANE DISTRIBUTION (908F)									
A. ACTUAL	0	3,728	0	0	0	2,859	31	1,688	8,306
B. ESTIMATED	0	6,899	0	465	0	0	138	0	7,502
C. TOTAL	0	10,627	0	465	0	2,859	169	1,688	15,808
A DECIDENTIAL WATER LIE ATER DETENDING (2000)									
4. RESIDENTIAL WATER HEATER RETENTION (908G)	_								
A. ACTUAL	0	27,733	28	667	3,250	3,049	1,390	(212)	35,905
B. ESTIMATED	0	7,210	0	506	10,200	0	909	0	18,825
C. TOTAL	0	34,943	28	1,173	13,450	3,049	2,299	(212)	54,730
5. NG SPACE CONDITIONING FOR RESIDENTIAL HOMES	(908D)								
A. ACTUAL	0	0	0	0	0	0	o	0	О
B. ESTIMATED	0	ő	ő	0	0	Ö	0	0	ő
C. TOTAL	0	0		0	<del></del>		0	0	
6. GAS SPACE CONDITIONING (908B)									
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
7 EDUCATION (008A)									
7. EDUCATION (908A) A. ACTUAL	0	00.004		44.057	•				
B. ESTIMATED	0	62,301	59	11,057	0	3,623	1,757	225	79,022
C. TOTAL	0	35,176	0	6,566	0	0	1,485	0	43,227
C. TOTAL		97,477	59	17,623	0	3,623	3,242	225	122,249
8 COMMON COST									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	Ō	Ō	Ō	ō	Ö	Ö	ŏ	ől
C. TOTAL	0	0	0	0	0	0	0	- 0	0
		-							
TOTAL COSTS	0	498,709	1,303	97,980	461,310	32,844	21,141	8,069	1,121,355

SCHEDULE C-3 Exhibit No. PAGE 2 OF 5 Docket No. 050004-GU Chesapeake Utilities Corp. (BSB-2) CONSERVATION PROGRAM COSTS - CAPITAL INVESTMENT ANALYSIS FOR PERIOD: JANUARY 2005 THROUGH DECMBER 2005 BEGINNING OF PERIOD CUMULATIVE INVESTMENT: LESS: ACCUMULATED DEPRECIATION: NET INVESTMENT JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC DESCRIPTION TOTAL INVESTMENT DEPRECIATION BASE D DEPRECIATION EXPENSE CUMULATIVE INVEST. o LESS: ACCUM, DEPR NET INVESTMENT AVERAGE INVESTMENT RETURN ON AVG INVEST RETURN REQUIREMENTS TOTAL DEPR & RETURN 0\_ 

SCHEDULE C-3 PAGE 3 OF 5

(BSB-2)

#### CONSERVATION PROGRAM COSTS - EXPENSES BY MONTH FOR PERIOD: JANUARY 2005 THROUGH DECMBER 2005 EIGHT MONTHS ACTUAL AND FOUR MONTHS PROJECTED

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1
DESCRIPTION	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	TOTAL
HOME BUILDER PROGRAM	89,127	51,818	79,056	59,812	63,792	101,004	53,564	72,059	62,007	62,007	62,007	62,007	818,258
2. RES. APPLIANCE REPLACEMENT	6,792	7,845	8,768	4,743	13,049	12,531	9,875	11,769	8,735	8,735	8,735	8,735	110,310
3. RES PROPANE DISTRIBUTION	1,870	255	851	898	1,291	(84)	1,688	1,536	1,876	1,876	1,876	1,876	15,808
4. RES WATER HEATER RETENTION	3,347	1,752	5,762	3,876	2,029	6,071	7,143	5,924	4,706	4,706	4,706	4,706	54,730
5. NG SPACE CONDITIONING	0	0	0	0	0	0	0	0	0	0	0	0	0
<ol><li>GAS SPACE CONDITIONING</li></ol>	0	0	0	0	0	0	0	0	0	0	0	0	0
7. EDUCATION	8,180	10,199	13,008	10,888	9,617	9,706	9,121	8,304	10,807	10,807	10,807	10,807	122,249
8. COMMON COSTS	0	0	0	0	0	0	0	0	0	0	0	0	0
9. (INSERT NAME)	0	0	0	0	0	O	0	0	0	0	0	0	0
10. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
11. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
12. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
13. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
14. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
15. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
16. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
17. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
18. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
19. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
20. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ALL PROGRAMS	109,315	71,869	107,445	80,217	89,778	129,228	81,391	99,592	88,130	88,130	88,130	88,130	1,121,355
LESS:													Ì
BASE RATE RECOVERY	0	0	0	0	00	0	0	0	0				0
NET RÉCOVERABLE	109,315	71,869	107,445	80,217	89,778	129,228	81,391	99,592	88,130	88,130	88,130	88,130	1,121,355
													}

ECHEDULE C-3 PAGE 4 OF 5  ENERGY CONSERVATION COST RECOVERY ADJUSTMENT FOR PERIOD: JANUARY 2005 THROUGH DECMBER 2005 EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED										Exhibit No. Docket No. 050004-GU Chesapeake Utilities Corp. (BSB-2)			
CONSERVATION REVS	JAN 2005	FEB 2005	MAR 2005	APR 2005	MAY 2005	JUN 2005	JUL 2005	AUG 2005	SEP 2005	OCT 2005	NOV 2005	DEC 2005	TOTAL
1. RCS AUDIT FEE	0	0	0	0	0	0	0	0	0	0	0	0	0
2. OTHER PROG. REVS.	0	0	0	0	0	0	0	0	0	0	0	0	0
3. CONSERV. ADJ REVS	(131,686)	(107,522)	(115,185)	(102,379)	(83,917)	(78,116)	(65,326)	(62,107)	(55,193)	(75,000)	(80,000)	(120,000)	(1,076,431)
4. TOTAL REVENUES	(131,686)	(107,522)	(115,185)	(102,379)	(83,917)	(78,116)	(65,326)	(62,107)	(55,193)	(75,000)	(80,000)	(120,000)	(1,076,431)
5. PRIOR PERIOD TRUE- UP NOT APPLICABLE TO THIS PERIOD	14,038	14,039	14,038	14,038	14,038	14,038	14,038	14,038	14,038	14,038	14,038	14,038	168,458
6. CONSERV. REVS. APPLICABLE TO THE PERIOD	(117,648)	(93,483)	(101,147)	(88,341)	(69,879)	(64,078)	(51,288)	(48,068)	(41,155)	(60,962)	(65,962)	(105,962)	(907,973)
7. CONSERV. EXPS.	109,315	71,869	107,445	80,217	89,778	129,228	81,391	99,592	88,130	88,130	88,130	88,130	1,121,355
8. TRUE-UP THIS PERIOD	(8,333)	(21,614)	6,298	(8,124)	19,900	65,150	30,103	51,523	46,975	27,168	22,168	(17,832)	213,382
9. INTER. PROVISION THIS PERIOD	308	268	237	216	208	292	400	500	450	311	326	310	3,825
10. TRUE-UP AND INTEREST PROV. BEG. OF MONTH	168,458	146,395	111,010	103,507	81,561	87,630	139,034	155,498	193,484	226,870	240,311	248,767	168,458
11. PRIOR TRUE-UP COLLECTED OR (REFUNDED)	(14,038)	(14,038)	(14,038)	(14,038)	(14,038)	(14,038)	(14,038)	(14,038)	(14,038)	(14,038)	(14,038)	(14,038)	(168,458)
12. TOTAL NET TRUE-UP _	146,395	111,010	103,507	81,561	87,630	139,034	155,498	193,484	226,870	240,311	248,767	217,207	217,207

SCHEDULE C-3 PAGE 5 OF 5

#### CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR PERIOD: JANUARY 2005 THROUGH DECMBER 2005 EIGHT MONTHS ACTUAL AND FOUR MONTHS PROJECTED

INTEREST PROVISION	JAN V 2005		MAR 2005	APR 2005	MAY 2005	JUN 2005	JUL 2005	AUG 2005	SEP 2005	OCT 2005	NOV 2005	DEC 2005	TOTAL
1. BEGINNING TRUE-UP	168,458	146,395	111,010	103,507	81,561	87,630	139,034	155,498	193,484	226,870	240,311	248,767	
2. ENDING TRUE-UP BEFORE INTERES		110,742	103,271	81,345	87,422	138,742	155,099	192,983	226,420	240,000	248,441	216,896	
3. TOTAL BEGINNING ENDING TRUE-UP		257,137	214,281	184,852	168,984	226,372	294,133	348,482	419,904	466,870	488,752	465,663	
4. AVERAGE TRUE-L (LINE 3 TIMES 50%		128,569	107,140	92,426	84,492	113,186	147,066	174,241	209,952	233,435	244,376	232,831	
5. INTEREST RATE FIRST DAY OF				02,120	- 0 1,102	1,0,100	147,000	174,241	209,332	233,433	244,376	232,031	
REPORTING MON		2.42%	2.58%	2.72%	2.88%	3.02%	3.17%	3.35%	3.54%	1.60%	1.60%	1.60%	
DAY SUBSEQUEN MONTH		2.58%	2.72%	2.88%	3.02%	3.17%	3.35%	3.54%	1.60%	1.60%	1.60%	1.60%	
7. TOTAL (SUM LINES 5 & 6)	) 4.70%	5.00%	5.30%	5.60%	5.90%	6.19%	6.52%	6.89%	5.14%	3.20%	3.20%	3.20%	
8. AVG. INTEREST R (LINE 7 TIMES 50%		2.50%	2.65%	2.80%	2.95%	3.10%	3.26%	3.45%	2.57%	1.60%	1.60%	1.60%	
9. MONTHLY AVG INTEREST RATE	0.20%	0.21%	0.22%	0.23%	0.25%	0.26%	0.27%	0.29%	0.21%	0.13%	0.13%	0.13%	
10. INTEREST PROVIS	SION308	268	237	216	208	292	400	500	450	311	326	310	3,825

Schedule C-4 Page 1 of 7

## CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Residential Home Builder Program

#### Program Description:

This program is designed to increase the overall energy efficiency in the residential new construction market by promoting energy efficient natural gas appliances in residences that would qualify for the Company's residential rates. Incentives are offered in the form of gas piping and venting allowances to assist builders with gas appliance installation.

#### Allowances:

Conservation allowances are currently:

\$275 Energy efficient natural gas water heater installation.

\$275 Natural Gas home heating.

\$75 Energy efficient natural gas range or dryer stub outlet.

#### Program Activity and Projections:

During the eight-month period January 2005 through August 2005, 518 residences qualified under the Residential Home Builder Program. We estimate 259 new homes will qualify during the period September 2005 through December 2005.

#### **Program Fiscal Expenditures:**

For the eight-month period January 2005 through August 2005, CUC incurred costs of \$570,231 for the Residential Home Builder Program. For September 2005 through December 2005, costs are estimated to be \$248,027.

Schedule C-4 Page 2 of 7

## CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

#### 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. Incentives are offered in the form of allowances to assist in defraying the additional costs associated with the piping and venting of natural gas equipment.

#### Allowance:

Conservation allowance is currently:

\$330.00Energy Efficient Water Heater Installation \$330.00Natural Gas Home Heating System \$50.00 Energy-efficient gas range \$50.00 Natural Gas Clothes Dryer

#### Program Activity and Projections:

During the eight-month period January 2005 through August 2005, 20 residences qualified under the Residential Appliance Replacement Program. We estimate an additional 10 residences will qualify for incentives during the period September 2005 through December 2005.

#### Program Fiscal Expenditures:

For the eight-month period January 2005 through August 2005, CUC incurred costs of \$75,372 for the Residential Appliance Replacement Program. During September 2005 through December 2005 costs are estimated to be \$34,938.

Schedule C-4 Page 3 of 7

## CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

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 Builders and Developers a cash incentive to encourage the installation of "gas" appliances in the newly constructed house.

#### Allowances:

Conservation allowances are currently:

\$275 Energy efficient natural gas water heater installation.

\$275 Natural Gas home heating.

\$75 Energy efficient natural gas range or dryer stub outlet.

#### Program Activity and Projections:

During this year we intend to distribute promotional materials aimed at the builder market in order to educate and inform as to the values of a propane distribution system.

#### Program Fiscal Expenditures:

For the eight-month period January 2005 through August 2005, CUC incurred costs of \$8,306 for the Residential Propane Distribution Program. During September 2005 through December 2005 costs are estimated to be \$7,502.

Schedule C-4 Page 4 of 7

## CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Residential Water Heater Retention Program

#### Program Description:

The Company offers this program to existing customers and dealers to encourage the continued use of natural gas in the home and avoid costly abandonment activities. The water heater is not only the primary natural gas cost savings appliance within the homes, but it is also the anchor natural gas load within the home. As an incentive to continue to provide substantial benefits to the customer and utilize our resources effectively, this program offers cash payment to the customer and dealer.

#### Allowances:

Conservation allowances are currently:

\$100 Energy efficient natural gas water heater installation.

\$50 Dealer

#### Program Activity and Projections:

For the eight-month period January 2005 through August 2005, CUC paid allowances on 34 water heaters. We estimate we will pay allowances on 68 additional water heaters during the period of September 2005 through December 2005.

#### Program Fiscal Expenditures:

For the eight-month period January 2005 through August 2005, CUC incurred program costs of \$35,905 for this program. For September 2005 through December 2005, expenditures totaling \$18,825 are anticipated.

Schedule C-4 Page 5 of 7

## CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

#### Program Title:

Natural Gas Space Conditioning for Residential Homes Program

#### Program Description:

The program is intended to encourage the use of energy efficient natural gas air conditioning products in residential homes. The program is designed to offer a \$1,200 per unit allowance to qualifying participants to compensate for the higher initial costs of natural gas space conditioning equipment and its installation.

#### Program Activity and Projections:

For the eight-month period January 2005 through August 2005, CUC didn't pay any allowances on this program. Minimal activity is projected in this program for the remainder of 2005.

#### Program Fiscal Expenditures:

For the eight-month period January 2005 through August 2005, CUC did not incur any costs of for the Natural Gas Space Conditioning for Residential Homes Program.

Schedule C-4 Page 6 of 7

## CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Gas Space Conditioning Program

Program Description:

The program is intended to encourage the use of energy efficient natural gas air conditioning products to non-residential customers. The program provides an allowance of \$50 per ton of natural gas space conditioning up to a maximum of 500 tons per system, to qualifying participants to compensate for the higher initial costs of natural gas space conditioning equipment and installation.

Program Activity and Projections:

For the eight-month period January 2005 through August 2005, CUC didn't pay any allowances on this program.

Program Fiscal Expenditures:

For the eight-month period January 2005 through August 2005, CUC didn't incur any costs for the Gas Space Conditioning Program. No costs are estimated for September 2005 through December 2005.

Schedule C-4 Page 7 of 7

## CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Conservation Education Program

#### Program Description:

The objective of this program is to teach adults and young people conservation measures designed to reduce energy consumption and consequently reduce their family's overall energy cost.

#### Program Activity and Projections:

We have created community outreach programs designed to inform and educate the general public as well as business interest in the communities we serve as to the value of natural gas and the availability of our conservation allowance programs. Examples of these types of programs: energy plus home builders program, energy plus partners program, appliance retention programs, and energy smart kids.

#### Program Fiscal Expenditures:

During the eight-month period January 2005 through August 2005, CUC incurred program costs of \$79,022 for this program. For September 2005 through December 2005, expenditures are estimated to be \$43,227 for this program.

Florida City Gas
DOCKET NO. 050004-GU
Exhibit \_\_\_ (RA-1)
Page 1 of 10

#### ADJUSTED NET TRUE UP JANUARY 2004 THROUGH DECEMBER 2004

#### **END OF PERIOD NET TRUE-UP**

	PRINCIPLE	(34,669)	
	INTEREST	(4,212)	(38,881)
LESS PROJECTED TRUE-UP			
	PRINCIPLE	41,218	
	INTEREST	(3,924)	37,294
ADJUSTED NET TRUE-UP			(76,175)

() REFLECTS OVER-RECOVERY

FLORIDA PUBLIC SERVICE COMMISSION DOCKET

NO. 050004-GUEXHIBIT No. 4

Company/ FC G

Witness: Rosie Abreu (RA-1)

Date: 11/07-09/05

#### SCHEDULE CT-2 PAGE 1 OF 4

Florida City Gas DOCKET NO. 050004-GU Exhibit \_\_\_ (RA-1) Page 2 of 10

# ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VERSUS ESTIMATED JANUARY 2004 THROUGH DECEMBER 2004

	ACTUAL	PROJECTED *	••	DIFFERENCE
CAPITAL INVESTMENT	-			
PAYROLL & BENEFITS	689,636	696,691		(7,055)
MATERIALS & SUPPLIES	-			-
ADVERTISING	353,814	296,052		57,762
INCENTIVES	2,131,779	2,390,729		(258,950)
OUTSIDE SERVICES	34,987	35,478		(491)
VEHICLES	26,925	26,385		540
OTHER	-			
SUB-TOTAL	3,237,142	3,445,335		(208,193)
PROGRAM REVENUES	<del>-</del>	-		
TOTAL PROGRAM COCTO	2 007 440	2.445.005		(202 402)
TOTAL PROGRAM COSTS	3,237,142	3,445,335		(208,193)
LESS:				
PAYROLL ADJUSTMENTS	•	•		•
AMOUNTS INCLUDED IN RATE BASE	-	•		•
CONSERVATION ADJUSTMENT REVENUES	(3,271,811)	(3,404,117)		132,306
ROUNDING ADJUSTMENT	•	<u>-</u>		-
TRUE-UP BEFORE INTEREST	(34,669)	41,218		(75,887)
INTEREST PROVISION	(4,212)	(3,924)		(288)
END OF PERIOD TRUE-UP	(38,881)	37,294		(76,175)

<sup>()</sup> REFLECTS OVER-RECOVERY

<sup>\*\*\*</sup> Eight months actual and four months projected (Jan-Dec'2004)
Page 1 of 1

Florida City Gas DOCKET NO. 050004-GU Exhibit \_\_\_ (RA-1) Page 3 of 10

### ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2004 THROUGH DECEMBER 2004

							4			
		CAPITAL	PAYROLL &	MATERIALS			OUTSIDE			
PROGRAM NAM	ИE	INVESTMENT	BENEFITS	& SUPPLIES	ADVERTISING	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•• <u>•</u>		, <u> </u>							
PROGRAM 1:	SINGLE FAMILY HOME BUILDER		229,131	-	45,116	1,865,416	-	8,075	-	2,147,739
PROGRAM 2:	MULTI FAMILY HOME BUILDER	-	11,020	-		33,600	-	608	-	45,228
PROGRAM 3:	ELECTRIC REPLACEMENT	-	117,375	-	128,378	81,491	-	6,001	-	333,245
PROGRAM 4:	DEALER PROGRAM	-	-	-	-	-	-	· -	-	-
PROGRAM 5:	SCHOOLS PROGRAM	-	-	-	-	•	-	-	-	-
PROGRAM 6:	PROPANE CONVERSION	-	-	-	-	550	-	8	-	558
PROGRAM 7:	WATER HEATER RETENTION	-	21,240		-	112,174	-	1,728	-	135,142
PROGRAM 8:	RESIDENTIAL CUT AND CAP	-	17,866	-	-	650	-	609	-	19,125
PROGRAM 9:	COMM/IND CONVERSION	-	254,291	-	-	37,898	-	9,448	-	301,636
PROGRAM 10:	ALTERNATIVE TECHNOLOGY		5,605	-	4,641	-	-	448	-	10,694
	COMMON COSTS	_	33,108		175,679		34,987			243,775
TOTAL	TOTAL OF ALL PROGRAMS	-	689,636	-	353,814	2,131,779	34,987	26,925	-	3,237,142

SCHEDULE CT-2 PAGE 3 OF 4 Florida City Gas DOCKET NO. 050004-GU Exhibit \_\_\_ (RA-1) Page 4 of 10

# CITY GAS COMPANY OF FLORIDA PROJECTED CONSERVATION COSTS PER PROGRAM JANUARY 2004 THROUGH DECEMBER 2004 EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1: SINGLE FAMILY HOME BUILDE	-	214,246	-	32,607	2,085,766	-	7,917	-	2,340,536
PROGRAM 2: MULTI FAMILY HOME BUILDER	-	12,102	_	-	45,600	-	506	-	58,208
PROGRAM 3: ELECTRIC REPLACEMENT	-	136,584	-	87,591	93,384	-	6,113	-	323,672
PROGRAM 4: DEALER PROGRAM	-	-	-	-	-	-		-	-
PROGRAM 5: SCHOOLS PROGRAM	-	-	-	-	-	-	- '		-
PROGRAM 6: PROPANE CONVERSION	-	1,378	-	-	450	-	<b>-</b> .	-	1,828
PROGRAM 7: WATER HEATER RETENTION	-	34,608	-	-	106,386	-	1,737	-	142,731
PROGRAM 8: RESIDENTIAL CUT AND CAP	-	19,227	-	-	2,450	-	575	-	22,252
PROGRAM 9: COMM/IND CONVERSION	-	242,821	-	1,400	40,693	-	9,081	-	293,995
PROGRAM 10: ALTERNATIVE TECHNOLOGY	=	6,431	-	4,725	16,000	-	456	-	27,612
COMMON COSTS		29,294		169,729		35,478			234,501
TOTAL TOTAL OF ALL PROGRAMS	-	696,691	-	296,052	2,390,729	35,478	26,385	<u>-</u>	3,445,335

#### SCHEDULE CT-2 PAGE 4 OF 4

Florida City Gas
DOCKET NO. 050004-GU
Exhibit \_\_\_ (RA-1)
Page 5 of 10

### CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED JANUARY 2004 THROUGH DECEMBER 2004

		CAPITAL	PAYROLL &	MATERIALS			OUTSIDE			
PROGRAM NAM	<b>NE</b>	INVESTMENT	BENEFITS	& SUPPLIES	ADVERTISING	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	SINGLE FAMILY HOME BUILDER	-	14,885	-	12,509	(220,350)	-	158	-	(192,797)
PROGRAM 2:	MULTI FAMILY HOME BUILDER	-	(1,082)	-	-	(12,000)	-	102	-	(12,980)
PROGRAM 3:	ELECTRIC REPLACEMENT		(19,209)	-	40,787	(11,893)	-	(112)	-	9,573
PROGRAM 4:	DEALER PROGRAM	-	-	-	-	-	-	-	-	-
PROGRAM 5:	SCHOOLS PROGRAM	-	-	-	-	-	-	-	-	-
PROGRAM 6:	PROPANE CONVERSION	-	(1,378)	-	-	100	-	8	-	(1,270)
PROGRAM 7:	WATER HEATER RETENTION	-	(13,368)	-	<del>-</del> .	5,788	· -	(9)	-	(7,589)
PROGRAM 8:	RESIDENTIAL CUT AND CAP	-	(1,361)	-	-	(1,800)	-	34	-	(3,127)
PROGRAM 9:	COMM/IND CONVERSION	-	11,470	-	(1,400)	(2,795)	-	367	-	7,641
PROGRAM 10:	ALTERNATIVE TECHNOLOGY	· ·	(826)	-	(84)	(16,000)	<u>-</u>	(8)	-	(16,918)
	COMMON COSTS		3,814		5,950		(491)	_		9,274
TOTAL	TOTAL OF ALL PROGRAMS	-	(7,055)	_	57,762	(258,950)	(491)	540		(208,193)

Florida City Gas DOCKET NO. 050004-GU Exhibit \_\_\_ (RA-1) Page 6 of 10

# ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY MONTH JANUARY 2004 THROUGH DECEMBER 2004

							'						
EXPENSES:	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Total
PROGRAM 1:	134,127	182,380	273,123	155,547	148,828	223,716	153,010	319,753	136,137	128,598	147,764	144,756	2,147,739
PROGRAM 2:	22,003	12,637	969	1,037	1,032	975	1,818	487	1,461	572	1,146	1,094	45,228
PROGRAM 3:	41,000	20,167	23,512	19,580	22,402	16,251	23,319	24,136	43,421	12,667	21,211	65,581	333,245
PROGRAM 4:	_	÷.	-,		-	-	-	-	-		-	-	-
PROGRAM 5:	-	-	•	-	-	-	-	-	-	•	-	-	-
PROGRAM 6:	225	925	-	14,500	4,150	-	-	(18,450)	(900)	2	1	106	558
PROGRAM 7:	14,485	10,782	11,248	12,293	8,758	10,809	9,930	13,438	11,091	9,914	11,355	11,038	135,142
PROGRAM 8:	1,171	1,111	1,536	1,492	1,830	1,847	1,828	1,728	2,165	1,488	1,568	1,360	19,125
PROGRAM 9:	18,152	28,597	16,660	24,579	24,803	25,147	24,134	21,495	45,492	22,056	25,758	24,762	301,636
PROGRAM 10:	204	2,486	(49)	640	552	444	672	225	1,386	2,971	577	586	10,694
COMMON COSTS TOTAL	4,962 236,330	10,687 269,773	43,643 370,642	26,013 255,681	18,749 231,103	22,058 301,247	3,600 218,311	24,872 387,682	39,503 279,756	8,156 186,424	5,553 214,932	35,979 285,261	243,775 3,237,142
TOTAL	250,000	200,170	310,042	255,001	231,103	301,241	210,511	301,002	213,130	100,424	214,532	203,201	3,237,142
LESS AMOUNT													
INCLUDED IN RATE BASE	_	_	_	_			_	_					
70112 07102									<u>_</u> _			<del></del>	
RECOVERABLE													
CONSERVATION													
EXPENSES	236,330	269,773	370,642	255,681	231,103	301,247	218,311	387,682	279,756	186,424	214,932	285,261	3,237,142

SCHEDULE CT-3
PAGE 2 OF 5

Florida City Gas DOCKET NO. 050004-GU Exhibit \_\_\_ (RA-1) Page 7 of 10

# SCHEDULE CT-2 PROJECTED CONSERVATION COSTS PER MONTH JANUARY 2004 THROUGH DECEMBER 2004 EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

EXPENSES:													
	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Total
PROGRAM 1:	134,127	182,381	273,123	155,546	148,827	223,716	153,010	319,753	187,729	187,914	185,596	187,914	2,339,636
PROGRAM 2:	22,004	12,637	969	1,037	1,032	975	1,817	486	4,350	4,358	4,185	4,358	58,208
PROGRAM 3:	41,000	20,168	23,511	19,580	22,402	16,251	23,319	24,137	33,671	33,971	31,691	33,971	323,672
PROGRAM 4:	-	-	-	-	-	-	-	-	•	-	~	-	-
PROGRAM 5:	-	-	_	-	-	-	-	-	-	-	-	-	-
PROGRAM 6:	225	925	-	14,500	4,150	-	-	(18,450)	354	357	310	357	2,728
PROGRAM 7:	14,485	10,782	11,249	12,293	8,758	10,809	9,929	13,439	12,859	12,944	12,240	12,944	142,731
PROGRAM 8:	1,170	1,111	1,536	1,493	1,831	1,847	1,828	1,728	2,483	2,493	2,239	2,493	22,252
PROGRAM 9:	18,152	28,598	16,660	24,579	24,803	25,148	24,135	21,495	28,587	28,150	24,838	28,850	293,995
PROGRAM 10: COMMON COSTS	204 4,962	2,486 10,688	(49) 43,642	640 26,013	553 18,748	444 22,059	672 3,600	225 24,871	6,230 20,045	5,046 20,056	4,915 19,761	6,246 20,056	27,612 234,501
TOTAL	236,329	269,776	370,641	255,681	231,104	301,249	218,310	387,684	296,308	295,289	285,775	297,189	3,445,335
LESS AMOUNT INCLUDED IN RATE BASE		<del>-</del>		<del>-</del>		<u>-</u>			<u>-</u> _		<del>:</del>		
RECOVERABLE													
CONSERVATION EXPENSES	236,329	269,776	370,641	255,681	231,104	301,249	218,310	387,684	296,308	295,289	285,775	297,189	3,445,335

SCHEDULE CT-3 PAGE 3 OF 5

**EXPENSES** 

Florida City Gas
DOCKET NO. 050004-GU
Exhibit \_\_\_ (RA-1)
Page 8 of 10

#### SCHEDULE CT-2 SUMMARY OF EXPENSES BY PROGRAM VARIANCE ACTUAL VERSUS PROJECTED JANUARY 2004 THROUGH DECEMBER 2004

EXPENSES:	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Total
PROGRAM 1:	0	(1)	0	1	1	0	(0)	(0)	(51,592)	(59,316)	(37,832)	(43,158)	(191,897)
PROGRAM 2:	(1)	(0)	(0)	(0)	(0)	0	1	1	(2,889)	(3,786)	(3,039)	(3,264)	(12,980)
PROGRAM 3:	. 0	(1)	1	(0)	(0)	(0)	0	(1)	9,750	(21,304)	(10,480)	31,610	9,573
PROGRAM 4:	-	-	-	-	-	_	-	-	<del>-</del>	<del>-</del>	-	-	-
PROGRAM 5:	-	-	-	-	-	-	-	-	-	-	-	-	-
PROGRAM 6:	÷	-	-	-	-	-	· <del>-</del>	-	(1,254)	(355)	(309)	(251)	(2,170)
PROGRAM 7:	0	(0)	(1)	(0)	0	(0)	1	(1)	(1,768)	(3,030)	(885)	(1,906)	(7,589)
PROGRAM 8:	1	(0)	0	(1)	(1)	0	0	(0)	(318)	(1,005)	(671)	(1,133)	(3,127)
PROGRAM 9:	(0)	(1)	(0)	0	(0)	(1)	(1)	0	16,905	(6,094)	920	(4,088)	7,641
PROGRAM 10:	0	0	0.	0	(1)	(0)	0	(0)	(4,844)	(2,075)	(4,338)	(5,660)	(16,918)
COMMON COSTS	0	(1)	1	0	1	(1)	0	1	19,458	(11,900)	(14,208)	15,923	9,274
TOTAL	1	(3)	1	(0)	(1)	(2)	1	(2)	(16,552)	(108,865)	(70,843)	(11,928)	(208,193)
LESS AMOUNT													
INCLUDED IN		•											
RATE BASE	<u>-</u>	<del>.</del>			<u> </u>		-			<u> </u>			<u> </u>
RECOVERABLE													
CONSERVATION													

(11,928)

(208, 193)

(70,843)

(16,552)

(108,865)

(0) (1) (2) 1

Florida City Gas DOCKET NO. 050004-GU Exhibit \_\_\_\_ (RA-1) Page 9 of 10

### ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2004 THROUGH DECEMBER 2004

	Jan-04	Feb-04	Маг-04	Арг-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Total
1 RCS AUDIT FEES	-	-	-	-	-	-	-	-	-	-	-	-	-
2 OTHER PROGRAM REVS	-	-	-	-	-	-	-	-	-	•	-	-	-
3 CONSERV. ADJ REVS	(297,283)	(280,887)	(281,232)	(245,384)	(210,948)	(194,121)	(192,763)	(185,214)	(188,212)	(189,404)	(210,639)	(242,898)	(2,718,985)
4 TOTAL REVENUES	(297,283)	(280,887)	(281,232)	(245,384)	(210,948)	(194,121)	(192,763)	(185,214)	(188,212)	(189,404)	(210,639)	(242,898)	(2,718,985)
5 PRIOR PERIOD TRUE UP NOT	(46,069)	(46,069)	(46,069)	(46,069)	(46,069)	(46,069)	(46,069)	(46,069)	(46,069)	(46,069)	(46,069)	(46.067)	(EEO 000)
APPLICABLE TO THIS PERIOD  CONSERVATION REVENUES	(40,003)	(40,003)	(40,009)	(40,003)	(40,003)	(40,003)	(40,003)	(40,009)	(40,009)	(40,009)	(40,009)	(46,067)	(552,826)
6 APPLICABLE TO THE PERIOD	(343,352)	(326,956)	(327,301)	(291,453)	(257,017)	(240,190)	(238,832)	(231,283)	(234,281)	(235,473)	(256,708)	(288,965)	(3,271,811)
							,				, ,	, , ,	, ,
CONSERVATION EXPENSES 7 (FROM CT-3, PAGE 1)	236,330	269,773	370,642	255,681	231,103	301,247	218,311	387,682	279,756	186,424	214,932	285,261	3,237,142
8 TRUE-UP THIS PERIOD										•	·		3,237,142
	(107,022)	(57,183)	43,341	(35,772)	(25,914)	61,057	(20,521)	156,399	45,475	(49,049)	(41,776)	(3,704)	(34,669)
9 INTEREST PROVISION THIS PERIOD													
(FROM CT-3 PAGE 3)	(508)	(519)	(475)	(445)	(446)	(448)	(453)	(351)	(179)	(129)	(144)	(114)	(4,212)
10 TRUE-UP & INTER, PROV.												, ,	, , ,
BEGINNING OF MONTH	(552,826)	(614,287)	(625,920)	(536,985)	(527,134)	(507.425)	(400,747)	(375,651)	(173,534)	(82,169)	(85,279)	(81,130)	
11 PRIOR PERIOD TRUE UP													
COLLECTED/(REFUNDED)	46,069	46,069	46,069	46,069	46,069	46,069	46,069	46,069	46,069	46,069	46,069	46,067	
12 TOTAL NET TRUE UP													
(SUM LINES 8+9+10+11)	(614,287)	(625,920)	(536,985)	(527,134)	(507,425)	(400,747)	(375,651)	(173,534)	(82,169)	(85,279)	(81,130)	(38,881)	(38,881)

Florida City Gas
DOCKET NO. 050004-GU
Exhibit \_\_\_ (RA-1)
Page 10 of 10

### CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2004 THROUGH DECEMBER 2004

	INTEREST PROVISION	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Total
1.	BEGINNING TRUE-UP	(552,826)	(614,287)	(625,920)	(536,985)	(527,134)	(507,425)	(400,747)	(375,651)	(173,534)	(82,169)	(85,279)	(81,130)	
2.	ENDING TRUE-UP BEFORE INTEREST	(613,779)	(625,401)	(536,511)	(526,688)	(506,979)	(400,299)	(375,198)	(173,183)	(81,990)	(85,149)	(80,986)	(38,767)	
3.	TOTAL BEGINNING & ENDING TRUE-UP	(1,166,605)	(1,239,688)	(1,162,431)	(1,063,674)	(1,034,113)	(907,723)	(775,945)	(548,834)	(255,524)	(167,319)	(166,264)	(119,897)	
4.	AVERAGE TRUE-UP (LINE 3 TIMES 50%)	(583,303)	(619,844)	(581,215)	(531,837)	(517,056)	(453,862)	(387,973)	(274,417)	(127,762)	(83,659)	(83,132)	(59,948)	
5.	INTER. RATE - 1ST DAY OF REPORTING MONTH	1.060%	1.030%	0.980%	0.980%	1.030%	1.040%	1.330%	1.470%	1.600%	1.770%	1.940%	2.220%	
6.	INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	1.030%	0.980%	0.980%	1.030%	1.040%	1.330%	1.470%	1.600%	1.770%	1.940%	2.220%	2.340%	
7.	TOTAL (SUM LINES 5 & 6)	2.090%	2.010%	1.960%	2.010%	2.070%	2.370%	2.800%	3.070%	3.370%	3.710%	4.160%	4.560%	
8.	AVG INTEREST RATE (LINE 7 TIMES 50%)	1.045%	1.005%	0.980%	1.005%	1.035%	1.185%	1.400%	1.535%	1.685%	1.855%	2.080%	2.280%	
9.	MONTHLY AVG INTEREST RATE	0.087%	0.084%	0.082%	0.084%	0.086%	0.099%	0.117%	0.128%	0.140%	0.155%	0.173%	0.190%	
10. 10.	INTEREST PROVISION (LINE 4 TIMES LINE 9) a. INT. ADJ	(508)	(519)	(475)	(445)	(446)	(448)	(453)	(351)	(179)	(129)	(144)	(114)	(4,212)

SCHEDULE C-1 PAGE 1 OF 1

EXHIBIT NO. (RS-1)

COMPANY: FLORIDA CITY GAS
A DIVISION OF PIVOTAL UTILITY HOLDINGS, INC.
DOCKET NO. 050004-GU

Page 1 of 18

#### ENERGY CONSERVATION ADJUSTMENT - SUMMARY OF COST RECOVERY CLAUSE CALCULATION

PROJECTED PERIOD:

JANUARY 2006 THROUGH DECEMBER 2006

ACTUAL/ESTIMATED PERIOD:

JANUARY 2005 THROUGH DECEMBER 2005

FINAL TRUE-UP PERIOD:

JANUARY 2004 THROUGH DECEMBER 2004

TOTAL

COLLECTION PERIOD FOR PRIOR TRUE-UP:

JANUARY 2004 THROUGH DECEMBER 2004

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

\$ 3,328,347

2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 12)

\$ (1,199,807)

3. TOTAL (LINE 1 AND 2)

\$ 2,128,540

	RATE SCHEDULE	BILLS	THERM SALES	CUSTOMER CHARGE	NON-GAS ENERGY CHARGE	DEMAND CHARGE	CUST. & ENERGY CHG REVENUES	ECCR REVENUES	ECCR AS % OF TOTAL I REVENUES	DOLLARS PEF THERM	TAX FACTOR	CONSERVATION FACTOR	
	GS-1, GS-100, GS-220 (Sales & Transportation	97,677	18,983,416	\$11,443,512	\$ 9,655,200	\$ -	\$ 21,098,712	\$ 1,076,849	5.1039%	\$ 0.05673	1.00503	\$ 0.05701	
	GS-600 (Sales & Transportation)	1,281	1,147,507	\$ 184,524	\$ 501,036	\$ -	\$ 685,560	\$ 34,990	5.1039%	\$ 0.03049	1.00503	\$ 0,03065	
	GS-1200 (Sales & Transportation)	2,464	8,425,001	\$ 443,460	\$ 2,671,989	\$ -	\$ 3,115,449	\$ 159,008	5.1039%	\$ 0.01887	1.00503	\$ 0.01897	
	GS-6k (Sales & Transportation)	1,734	22,927,153	\$ 624,072	\$ 6,301,987	\$ -	\$ 6,926,059	\$ 353,497	5.1039%	\$ 0.01542	1,00503	\$ 0.01550	
	GS-25000 (Sales & Transportation)	265	11,786,544	\$ 254,316	\$ 3,255,208	\$ -	\$ 3,509,524	\$ 179,121	5.1039%	\$ 0,01520	1.00503	\$ 0.01527	, `
	GS-60000 (Sales & Transportation)	59	6,338,860	\$ 106,200	\$ 1,741,729	\$ -	\$ 1,847,929	\$ 94,316	5.1039%	\$ 0.01488	1.00503	\$ 0.01495	5
	Gas Líghts	221	22,800	\$ -	\$ 13,574	\$ -	\$ 13,574	\$ 693	5,1039%	\$ 0.03039	1.00503	\$ 0.03054	•
	GS-120000 (Sales & Transportation)	57	10,829,900	\$ 171,756	\$ 1,958,479	\$ 195,804	\$ 2,326,039	\$ 118,718	5.1039%	\$ 0.01096	1.00503	\$ 0.01102	2
	GS-250000 (Sales & Transportation)	22	10,288,167	\$ 79,200	\$ 1,768,639	\$ 333,805	\$ 2,181,644	\$ 111,348	5.1039%	\$ 0.01082	1.00503	\$ 0.01088	3
	TOTAL	103,780	90,749,348	\$13,307,040	\$ 27,867,841	\$ 529,609	\$ 41,704,490	\$ 2,128,540					
1													

FLORIDA PUBLIC SERVICE COMMISSION DOCKET

NO. OSOCOH-64 Exhibit No. 5

Company/ FC G

Witness: Homicu Sicre (RS-1)

DOCKET NO. 050004-GU A Division of Pivotal Utility Holdings, Inc.

EXHIBIT No. (RS-1)
Florida City Gas
A Division of Pivotal Utility Holdings, Inc.
DOCKET NO. 050004-GU
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PROGRAM NAME   Jan-06   Feb-06	Mar-06 \$ 172,521 5,269 30,468	PROJECTED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH FOR THE PERIOD JANUARY 2006 THROUGH DECEMBER 2006  Mar-06 Apr-06 May-06 Jun-06 Jul-06 Aug-06  172,521 \$ 170,884 \$ 171,703 \$ 171,703 \$ 177,884 \$ 172,52  5,269 5,077 5,173 5,173 5,077 5,28  30,468 29,162 29,814 29,814 29,162 30,46	May-06  17.173  5,173  29,814	AM COSTS B 66 THROUGH Jun-06 \$ 171,703 5,173 29,814	Y PROGRAM I DECEMBER 2 JUL-06 \$ 170,884 5,077 29,162	8Y MONTH 2006 **Aug-06 \$ 172,521 \$,269 30,468	\$ep-06 \$ 171,703 5,173 29,814	Oct-06 \$ 170,385 5,018	Nov-06 5 \$ 171,179	Dec-06	<b>.</b> 6	TOTAL 2.056,406 61,605
PROGRAM NAME         Jan-06         Fet           RESIDENTIAL BUILDER         \$ 170,884         \$ 11           MULTI-FAMILY RESIDENTIAL BLDR         5,077         \$ 107           APPLIANCE REPLACEMENT         29,162         \$ 162           DEALER PROGRAM         -         -           GAS APPLIANCES IN SCHOOLS         -         -           RES PROPANE CONVERSION         464         -           RES WATER HEATER RETENTION         14,544         -           RES CUT AND CAP ALTERNATIVE         2,376         -           COMMMIND CONVERSION         27,246         -	1 - 8 7	Apr-0 170, 5, 29,	004.	Jun-0 171, 5, 5, 29,	기	A Aug	Sep-06 \$ 171,703 5,173 29,814	\$ 10	2 6	9	8	COTAL 2,056,406 61,605
RESIDENTIAL BUILDER \$ 170,884 \$ 17 MULTH-FAMILY RESIDENTIAL BLDR 5,077 APPLIANCE REPLACEMENT 29,162 DEALER PROGRAM GAS APPLIANCES IN SCHOOLS - RES PROPANE CONVERSION 464 RES WATER HEATER RETENTION 14,544 RES CUT AND CAP ALTERNATIVE 2,376 COMMIND CONVERSION 27,246		170, 5, 29,		171, 5, 29,		5 5	\$ 171,703 5,173 29,814	\$ 17	8	4	₩,	2,056,406 61,605
MULTI-FAMILY RESIDENTIAL BLDR APPLIANCE REPLACEMENT DEALER PROGRAM GAS APPLIANCES IN SCHOOLS RES PROPANE CONVERSION RES WATER HEATER RETENTION 14,544 RES CUT AND CAP ALTERNATIVE COMMIND CONVERSION 27,246 27,246	5,269	5,077	5,173	5,173	5,077	5,269	5,173			,		61,605
APPLANCE REPLACEMENT 29,162 DEALER PROGRAM GAS APPLIANCES IN SCHOOLS RES PROPANE CONVERSION 464 RES WATER HEATER RETENTION 14,544 RES CUT AND CAP ALTERNATIVE 2,376 COMMIND CONVERSION 27,246	30,468	29,162	29,814	29,814	29,162	30,468	29,814		3 5,112	2 5,205	\$ 50	354 905
DEALER PROGRAM GAS APPLIANCES IN SCHOOLS RES PROPANE CONVERSION 464 RES WATER HEATER RETENTION 14,544 RES CUT AND CAP ALTERNATIVE 2,376 COMMIND CONVERSION 27,246	- 505	' ' 3				, ,	,	28,871	1 29,510	30,150	\$ 09	
GAS APPLIANCES IN SCHOOLS  RES PROPANE CONVERSION  464  RES WATER HEATER RETENTION  14,544  RES CUT AND CAP ALTERNATIVE  2,376  COMMIND CONVERSION  27,246	507	' 3			•	,		•			69	•
RES PROPANE CONVERSION 464 RES WATER HEATER RETENTION 14,544 RES CUT AND CAP ALTERNATIVE 2,376 COMMIND CONVERSION 27,246	207	101						•			6	٠
RES WATER HEATER RETENTION 14,544 RES CUT AND CAP ALTERNATIVE 2,376 COMMIND CONVERSION 27,246		404	485	485	464	202	485	451	1 471		493 \$	5,718
RES CUT AND CAP ALTERNATIVE 2,376 COMMIND CONVERSION 27,246	15,056	14,544	14,800	14,800	14,544	15,056	14,800	14,407	7 14,657	14,906	\$ 90	176,402
COMM/IND CONVERSION 27,246	2,540	2,376	2,458	2,458	2,376	2,540	2,458	2,325	5 2,405	5 2,485	\$ \$8	29,091
	30,217	27,246	28,381	29,081	27,246	29,517	29,081	26,630	0 27,736	5 29,543	43 \$	338,035
NATIVE TECH. 10,285	2,603	10,285	1,344	2,544	10,285	1,403	11,544	1,258	1,315	5 2,573	73 \$	999'99
COMMON COSTS 20,731 20,624	20,942	20,731	20,837	20,837	20,731	20,942	20,838	20,665	20,769	20,872	\$ 22	249,519
TOTAL ALL PROGRAMS \$ 280,769 \$ 268,545	\$ 280,123	\$ 280,769	\$ 274,995	\$ 276,895	\$ 280,769	\$ 278,223	\$ 285,896	\$ 270,010	0 \$ 273,154	4 \$ 278,199	↔	3,328,347
LESS: AMOUNT IN RATE BASE				1		:					- <del> </del> - ']	
RECOVERABLE CONSERVATION \$ 280,769 \$ 268,545	\$ 280,123	\$ 280,769	\$ 274,995	\$ 276,895	\$ 280,769	\$ 278,223	\$ 285,896	\$ 270,010	0 \$ 273,154	4 \$ 278,199		\$ 3,328,347

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EXHIBIT NO. (RS-1) COMPANY: FLORIDA CITY GAS

A DIVISION OF PIVOTAL UTILITY HOLDINGS, INC.

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#### PROJECTED CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR THE PERIOD JANUARY 2006 THROUGH DECEMBER 2006

!	PROGRAM NAME	CAPITAL INVESTMENT	YROLL & ENEFITS	MATERIALS & SUPPLIES	<u>AL</u>	OVERTISING	INCENTIVES	JTSIDE RVICES	_VE	HICLE_	OTHER		TOTAL
1.	RESIDENTIAL BUILDER	\$ -	\$ 211,460	\$ -	\$	36,000	\$ 1,800,000	\$ -	\$	8,945	\$	- :	2,056,405
2.	MULTI-FAMILY RESIDENTIAL BLDR	-	24,836	-		-	36,000	-		769		-	61,605
3.	APPLIANCE REPLACEMENT	~	169,473	-		84,000	96,000	-		5,431		-	354,904
4.	DEALER PROGRAM	-	-	-			-	-		_		-	-
5.	GAS APPLIANCES IN SCHOOLS	-	-	-		-	-	-		-		-	- [
6.	RES PROPANE CONVERSION	-	5,567	-		-	-	-		153		-	5,720
7.	RES WATER HEATER RETENTION	-	66,456	-		-	108,000	-		1,947		-	176,403
8.	RES CUT AND CAP ALTERNATIVE		21,307	-		-	7,200	-		584		-	29,091
9.	COMM/IND CONVERSION	_	294,315	-		2,800	31,200	-		9,721		-	338,036
10.	COMM/IND ALTERNATIVE TECH.	-	15,252	-		4,800	36,000			616		-	56,668
	COMMON COSTS		 27,515			180,000	<del></del>	 42,000		=		<u>-</u> .	249,515
то <sup>-</sup>	TAL ALL PROGRAMS	•	836,181	-		307,600	2,114,400	42,000		28,166		<u>-</u>	3,328,347
LES	SS: AMOUNT IN RATE BASE		 					 	<del></del>		<del></del>	<b>-</b> .	
	COVERABLE CONSERVATION PENDITURES	\$	\$ 836,181	<u>\$</u>	\$	307,600	\$ 2,114,400	\$ 42,000	\$	28,166	\$	<u>-</u> :	\$ 3,328,347

A Division of Pivotal Utility Holdings, Inc. DOCKET NO. 050004-GU

EXHIBIT NO. (RS-1)

COMPANY: FLORIDA CITY GAS

A DIVISION OF PIVOTAL UTILITY HOLDINGS, INC.

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#### CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR THE PERIOD JANUARY 2005 THROUGH DECEMBER 2005 EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1. RESIDENTIAL BUILDER									i
A. ACTUAL (8 months) B. ESTIMATED (4 months)	\$ -	\$ 43,969 10,616	\$ -	\$ 689	\$ 848,664 409,964	\$ -		\$ - 	\$ 894,649 423,560
C. TOTAL	·	54,585		689	1,258,628		4,307		1,318,209
2. MULTI-FAMILY RESIDENTIAL BLDR									
A. ACTUAL (8 months) B. ESTIMATED (4 months)		3,369 	-		-	<u> </u>	85 85		3,454 256
C. TOTAL	<u> </u>	3,369			<u> </u>		341		3,710
3. APPLIANCE REPLACEMENT									
A. ACTUAL (8 months)	-	35,228	-	64,294	53,551	-	764	-	153,837
B. ESTIMATED (4 months)		17,584		28,000	32,000	<del></del>	1,812		79,396
C. TOTAL		52,812	<u>-</u>	92,294	85,551	<del>-</del>	2,576	:	233,233
4. DEALER PROGRAM									
A. ACTUAL (8 months) B. ESTIMATED (4 months)	•		-	<u> </u>			<u> </u>		
C. TOTAL			. <del></del>	<u> </u>	<del></del>				
5. GAS APPLIANCES IN SCHOOLS									
A. ACTUAL (8 months) B. ESTIMATED (4 months)	-	-	-			<u> </u>		<u> </u>	-
C. TOTAL	-								
6. RES PROPANE CONVERSION									}
A. ACTUAL (8 months) B. ESTIMATED (4 months)	-				14,958	-	3 52		14,961 52
C. TOTAL					14,958		55		15,013
SUB-TOTAL	<u>\$</u>	\$ 110,766	<u> </u>	\$ 92,983	\$ 1,359,137	<u>\$</u>	\$ 7,279	<u>\$</u> -	\$ 1,570,165

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EXHIBIT NO. (RS-1) COMPANY: FLORIDA CITY GAS

A DIVISION OF PIVOTAL UTILITY HOLDINGS, INC.

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#### CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR THE PERIOD JANUARY 2005 THROUGH DECEMBER 2005 EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL - PREVIOUS PAGE	\$ -	\$ 110,766	-\$	\$ 92,983	\$ 1,359,137	\$	\$ 7,279	\$ -	\$ 1,570,165
7. RES WATER HEATER RETENTION									4
A. ACTUAL (8 months) B. ESTIMATED (4 months)		7,601 3,524	-	-	47,606 20,000	-	237 648		55,444 24,172
C. TOTAL					67,606		885		79,616
8. RESICUTIAND CAP ALTERNATIVE									
A. ACTUAL (8 months)		.32,808	•		•	. <del>-</del>	47		32,855
B. ESTIMATED (4 months)		39,404					196		39,600
C. TOTAL	<u> </u>	72,212	<del></del>			<del></del>	243		72,455
9. COMM/IND CONVERSION									}
A. ACTUAL (8 months)		72,085	-	-	46,797		1,112		119,994
B. ESTIMATED (4 months)		18,508			10,400		3,240		34,948
C. TOTAL	· · · · · ·	90,593		2,800	57,197	<u>-</u>	4,352	· ·	154,942
10. COMM/IND ALTERNATIVE TECH.									ł
A. ACTUAL (8 months)		6,517	-	-	-	-	77		6,594
B. ESTIMATED (4 months)		5,172	<del>-</del>	<del>-</del>	<del></del>		204		5,376
C. TOTAL		11,689	·	<u> </u>			281	· <del> </del>	11,970
COMMON COSTS									1
		27,963	_	115,699	_	7,625			151,287
A. ACTUAL (8 months)  B. ESTIMATED (4 months)		27,903		60,000		<u> 6,000</u>	·		88,128
C. TOTAL		50,091		175,699		13,625			239,415
TOTAL	\$	\$ 346,476	\$	\$ 271,482	\$ 1,483,940	\$ 13,625	\$ 13,040	\$	<u>\$ 2,128,563</u>

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EXHIBIT NC (RS-1) COMPANY: FLORIDA CITY GAS A DIVISION OF PIVOTAL UTILITY HOLDINGS, INC. DOCKET N: 050004-GU Page 6 of 18

CONSERVATION PROGRAM COSTS - EXPENSES BY MONTH FOR THE PERIOD JANUARY 2005 THROUGH DECEMBER 2005 EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

١	DESCRIPTION	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	TOTAL
	1. RESIDENTIAL BUILDER	\$ 154,210	\$ 86,016	\$ 142,852	\$ 94,236	\$ 127,601	\$ 126,875	\$ 153,949	\$ 8,910	\$ 105,890	\$ 105,890	\$ 105,890	\$ 105,890	1,318,209
Į	2. MULTI-FAMILY RESIDENTIAL BLDF	3,504	(530)	650	(170)	-	-	-	-	64	64	64	64	3,710
	3. APPLIANCE REPLACEMENT	11,356	9,601	21,868	8,316	12,843	5,669	26,829	57,355	19,849	19,849	19,849	19,849	233,233
	4. DEALER PROGRAM	-	• -	-	-	-	•	-	-	-	•	-	-	-
1	5. GAS APPLIANCES IN SCHOOLS	-	-	-	-	-	-	-	-	~	. <del>.</del>	-	-	-
Ì	6. RES PROPANE CONVERSION	14,802	26	-	-	-	133	-	-	13	13	13	13	15,013
Ì	7. RES WATER HEATER RETENTION	8,682	9,500	11,033	4,671	7,074	8,131	4,853	1,500	6,043	6,043	6,043	6,043	79,616
	8. RES CUT AND CAP ALTERNATIVE	697	543	774	3,479	8,602	10,315	8,445	-	9,900	9,900	9,900	9,900	72,455
	9. COMM/IND CONVERSION	18,767	16,548	25,214	2,517	12,748	34,439	9,761	-	8,737	8,737	8,737	8,737	154,942
	10. COMM/IND ALTERNATIVE TECH.	438	635	1,428	458	1,475	1,106	1,054	-	1,344	1,344	1,344	1,344	11,970
	COMMON COSTS	4,156	2,769	1,573	73,789	30,694	5,112	31,444	1,750	22,032	22,032	22,032	22,032	239,415
	TOTAL ALL PROGRAMS	216,612	125,108	205,392	187,296	201,037	191,780	236,335	69,515	173,872	173,872	173,872	173,872	2,128,563
	LESS: AMOUNT IN RATE BASE											<del></del>		<u> </u>
	NET RECOVERABLE	\$ 216,612	\$ 125,108	\$ 205,392	\$ 187,296	\$ 201,037	\$ 191,780	\$ 236,335	\$ 69,515	\$ 173,872	\$ 173,872	<u>\$ 173,872</u>	<b>\$ 173,872</b>	\$ 2,128,563

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#### ENERGY CONSERVATION COST RECOVERY ADJUSTMENT FOR THE PERIOD JANUARY 2005 THROUGH DECEMBER 2005 EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

١																i
١		CONSERVATION REVENUES	Jai	n-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	TOTAL
		RCS AUDIT FEE OTHER PROG. REVS. CONSERV. ADJ REVS.	<b>\$</b>	- \$ - 51,798)	(340,153)	(342,168)	(323,043)	(242,422)	\$ - (255,382)	\$ - (222,371)	\$ - (224,484)	\$ - (236,398)	\$ - (223,314)	\$ - (225,922)	\$ (277,825)	(3,265,280)
	4.	TOTAL REVENUES	(3	51,798)	(340,153)	(342,168)	(323,043)	(242,422)	(255,382)	(222,371)	(224,484)	(236,398)	(223,314)	(225,922)	(277,825)	(3,265,280)
	5.	PRIOR PERIOD TRUE- UP NOT APPLICABLE TO THIS PERIOD		(3,240)	(3,240)	(3,240)	(3,240)	(3,240)	(3,240)	(3,240)	(3,240)	(3,240)	(3,240)	(3,240)	(3,241)	(38,881)
	6.	CONSERV. REVS. APPLICABLE TO THE PERIOD	(3	355,038)	(343,393)	(345,408)	(326,283)	(245,662)	(258,622)	(225,611)	(227,724)	(239,638)	(226,554)	(229,162)	(281,066)	(3,304,161)
	7.	CONSERV. EXPS.	3	216,612	125,108	205,392	187,296	201,037	191,780	236,335	69,515	173,872	173,872	173,872	173,872	2,128,563
	8.	TRUE-UP THIS PERIOD	(1	138,426)	(218,285)	(140,016)	(138,987)	(44,625)	(66,842)	10,724	(158,209)	(65,766)	(52,682)	(55,290)	(107,194)	(1,175,598)
	9.	INTEREST PROV. THIS PERIOD		(215)	(606)	(1,036)	(1,429)	(1,728)	(1,953)	(2,139)	(2,476)	(2,880)	(3,058)	(3,221)	(3,467)	(24,209)
	10.	TRUE-UP AND INTEREST PROV. BEG. OF MONTH		(38,881)	(174,282)	(389,933)	(527,745)	(664,921)	(708,034)	(773,589)	(761,764)	(919,209)	(984,615)	(1,037,115)	(1,092,386)	
	11.	PRIOR TRUE-UP COLLECTED OR (REFUNDED)		3,240	3,240	3,240	3,240	3,240	3,240	3,240	3,240	3,240	3,240	3,240	3,241	38,881
	12.	TOTAL NET TRUE-UP	\$ (	174,282)	\$ (389,933)	\$ (527,745)	\$ (664,921)	\$ (708,034)	\$ (773,589)	\$ (761,764)	\$ (919,209)	\$ (984,615)	\$ (1,037,115)	\$ (1,092,386)	\$ (1,199,807)	<u>\$ (1,199,807)</u>

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EXHIBIT NO. (RS-1)
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#### CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR THE PERIOD JANUARY 2005 THROUGH DECEMBER 2005 EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

	INTEREST PROVISION	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	TOTAL	i
	BEGINNING     TRUE-UP	\$ (38,881)	\$ (174,282) \$	(389,933) \$	(527,745)	\$ (664,921)	§ (708,034)	\$ (773,589)	\$ (761,764)	\$ (919,209)	\$ (984,615)	\$ (1,037,115)	\$ (1,092,386)		1
	2. ENDING TRUE-UP BEFORE INTEREST	(174,067)	(389,327)	(526,709)	(663,492)	(706,306)	(771,636)	(759,625)	(916,733)	(981,735)	(1,034,057)	_(1,089,165)	(1,196,339)		
	3. TOTAL BEGINNING & ENDING TRUE-UP	(212,948)	(563,609)	(916,642)	(1,191,237)	(1,371,227)	(1,479,670)	(1,533,214)	(1,678,497)	(1,900,944)	(2,018,671)	(2,126,280)	(2,288,726)		
	4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	\$ (106,474)	\$ (281,805) \$	(458,321) <b>\$</b>	(595,618)	\$ (685,614)	\$ (739,835)	\$ (766,607)	\$ (839,248)	\$ (950,472)	\$ (1,009,336)	\$ (1,063,140)	\$ (1,144,363)		
	5. INTEREST RATE FIRST DAY OF REPORTING MONTH	2.340%	2.500%	2.650%	2.780%	2.980%	3.060%	3.270%	3.430%	3.640%	3.640%	3.640%	3.640%		
	6. INTER. RATE - FIRST DAY SUBSEQUENT MONTH	<u>2.500</u> %	<u>2.650</u> %	2.780%	<u>2.980</u> %	<u>3.060</u> %	<u>3.270</u> %	<u>3.430</u> %	<u>3,640</u> %	<u>3.640</u> %	<u>3.640</u> %	<u>3.640</u> %	<u>3,640</u> %		
	7. TOTAL (SUM LINES 5 & 6)	<u>4.840</u> %	<u>5.150</u> %	<u>5.430</u> %	<u>5.760</u> %	6.040%	<u>6.330</u> %	6.700%	<u>7.070</u> %	<u>7.280</u> %	<u>7.280</u> %	<u>7.280</u> %	<u>7.280</u> %	ļ	
	8. AVG. INTEREST RATE (LINE 7 TIMES 50%)	2.420%	2.575%	2.715%	2.880%	3.020%	3.165%	3.350%	3.535%	3.640%	3.640%	3.640%	3,640%		
	9. MONTHLY AVG INTEREST RATE	0.202%	0.215%	0.226%	0.240%	0.252%	0.264%	0.279%	0.295%	0.303%	0.303%	0.303%	0.303%	1	
I	10. INTEREST PROVISION	\$ (215)	\$ (606)	\$ (1,036) \$	(1,429)	\$ (1,728)	\$ <u>(1,953)</u>	\$ (2,139)	\$ (2,476)	\$ (2,880)	\$ (3,058)	\$ (3,221)	\$ (3,467)	\$ (24,209)	7

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#### CITY GAS COMPANY OF FLORIDA

### Schedule C-5 PROGRAM PROGRESS REPORT

NAME:

**RESIDENTIAL BUILDER - PROGRAM 1** 

**DESCRIPTION:** 

The Residential Builder Program is designed to increase the overall energy efficiency in the residential new construction market by promoting energy-efficient natural gas appliances in residences that would qualify for the RS rates. The program offers builders and developers incentives in the form of cash allowances to assist in defraying the additional costs associated with the installation of natural gas supply lines, house piping, venting and natural gas appliances.

#### PROGRAM ALLOWANCES:

Furnace	\$350
Water Heater	350
Range	100
Dryer	100
Triathlon	1200

REPORTING PERIOD: January 2005 through August 2005

#### **PROGRAM SUMMARY:**

Program costs for the period were \$894,649

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#### CITY GAS COMPANY OF FLORIDA

### Schedule C-5 PROGRAM PROGRESS REPORT

NAME:

MULTI-FAMILY RESIDENTIAL BUILDER - PROGRAM 2

DESCRIPTION:

The Multi-Family Residential Builder Program is designed to increase overall energy efficiency in the multi-family new construction market by promoting energy-efficient natural gas in multi-unit residences qualifying

for the Company's CS rates.

#### **PROGRAM ALLOWANCES:**

Per dwelling unit ......\$300

**REPORTING PERIOD: January 2005 through August 2005** 

PROGRAM SUMMARY:

Program costs for the period were \$3,454

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#### CITY GAS COMPANY OF FLORIDA

### Schedule C-5 PROGRAM PROGRESS REPORT

NAME:

RESIDENTIAL APPLIANCE REPLACEMENT PROGRAM 3

**DESCRIPTION:** 

The Residential Appliance Replacement Program is designed to promote 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	\$625
Water Heater	525
Range	100
Dryer	100
Triathlon	1200

**REPORTING PERIOD: January 2005 through August 2005** 

#### PROGRAM SUMMARY:

Program costs for the period were \$3,454

EXHIBIT No. (RS-1)
Florida City Gas
A Division of Pivotal Utility Holdings, Inc.
DOCKET NO. 050004-GU
Page 12 of 18

#### CITY GAS COMPANY OF FLORIDA

### Schedule C-5 PROGRAM PROGRESS REPORT

NAME:

**DEALER - PROGRAM 4** 

**DESCRIPTION:** 

The Dealer Program is designed to encourage the replacement of non-gas appliances with energy efficient natural gas appliances through appliance dealers and contractors. The program offers incentives to the dealers and

contractors.

#### **PROGRAM ALLOWANCES:**

Furnace	 	 
Water Heater	 .,	 
Range	 ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	 •••••

REPORTING PERIOD: January 2005 through August 2005

#### **PROGRAM SUMMARY:**

This program was discontinued in February 1998 with Order #PSC-98-0154-GOF-GU granting the new programs.

EXHIBIT No. (RS-1)
Florida City Gas
A Division of Pivotal Utility Holdings, Inc.
DOCKET NO. 050004-GU
Page 13 of 18

#### CITY GAS COMPANY OF FLORIDA

### Schedule C-5 PROGRAM PROGRESS REPORT

NAME:

GAS APPLIANCES IN SCHOOLS - PROGRAM 5

**DESCRIPTION:** 

The Gas Appliances in Schools Program is designed to promote natural gas appliances where cost-efficient, in Home Economic Departments in schools located in our Company's service area. The program provides teaching assistance on energy conservation and on the use, care, and safety of natural

gas appliances through a Company-employed home economist.

**REPORTING PERIOD: January 2005 through August 2005** 

**PROGRAM SUMMARY:** 

Program costs for the period were \$0.

EXHIBIT No. (RS-1)
Florida City Gas
A Division of Pivotal Utility Holdings, Inc.
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Page 14 of 18

#### CITY GAS COMPANY OF FLORIDA

## Schedule C-5 PROGRAM PROGRESS REPORT

NAME:

RESIDENTIAL PROPANE CONVERSION - PROGRAM 6

**DESCRIPTION:** 

The Residential Propane Conversion Program is designed to promote the conversion of existing residential propane appliances to utilize efficient natural gas. The program offers incentives in the form of cash allowances to residential consumers to assist in defraying the additional costs associated with the conversion of their existing propane appliances to

utilize natural gas.

#### PROGRAM ALLOWANCES:

Furnace	\$200
Water Heater	
Dryer	25
Dryer	

REPORTING PERIOD: January 2004 through August 2005

#### PROGRAM SUMMARY:

Program costs for the period were \$14,961

EXHIBIT No. (RS-1)
Florida City Gas
A Division of Pivotal Utility Holdings, Inc.
DOCKET NO. 050004-GU
Page 15 of 18

#### CITY GAS COMPANY OF FLORIDA

## Schedule C-5 PROGRAM PROGRESS REPORT

NAME:

**RESIDENTIAL WATER HEATER RETENTION - PROGRAM 7** 

**DESCRIPTION:** 

The Residential Water Heater Retention Program is designed to promote the retention of energy efficient natural gas water heaters in existing residential structures. 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 installation of energy efficient natural gas appliances.

installation of energy efficient natural gas appliances.

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Water Heater ...... \$50

REPORTING PERIOD: January 2005 through August 2005

**PROGRAM SUMMARY:** 

Program costs for the period were \$55,444

EXHIBIT No. (RS-1)
Florida City Gas
A Division of Pivotal Utility Holdings, Inc.
DOCKET NO. 050004-GU
Page 16 of 18

#### CITY GAS COMPANY OF FLORIDA

## Schedule C-5 PROGRAM PROGRESS REPORT

NAME:

**RESIDENTIAL CUT AND CAP - PROGRAM 8** 

DESCRIPTION:

The Residential Cut and Cap Program is designed to encourage the re-activation 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/or lease and the

installation of energy efficient natural gas appliances.

#### **PROGRAM ALLOWANCES:**

Service re-activation.....\$200

**REPORTING PERIOD: January 2005 through August 2005** 

**PROGRAM SUMMARY:** 

Program costs for the period were \$32,855

EXHIBIT No. (RS-1)
Florida City Gas
A Division of Pivotal Utility Holdings,
DOCKET NO. 050004-GU
Page 17 of 18

#### CITY GAS COMPANY OF FLORIDA

## Schedule C-5 PROGRAM PROGRESS REPORT

NAME:

COMMERCIAL/INDUSTRIAL CONVERSION - PROGRAM 9

**DESCRIPTION:** 

The Commercial/Industrial Conversion Program is designed to promote the conversion of commercial and industrial inefficient non-gas equipment to energy efficient natural gas. The program offers incentives in the form of cash allowances to existing commercial and industrial businesses located in existing structures, to assist in defraying the incremental first costs associated with the installation of natural gas supply lines, internal

piping, venting and equipment.

#### PROGRAM ALLOWANCES:

**REPORTING PERIOD: January 2005 through August 2005** 

PROGRAM SUMMARY:

Program costs for the period were \$119,994

EXHIBIT No. (RS-1)
Florida City Gas
A Division of Pivotal Utility Holdings, Inc.
DOCKET NO. 050004-GU
Page 18 of 18

#### CITY GAS COMPANY OF FLORIDA

### Schedule C-5 PROGRAM PROGRESS REPORT

NAME:

COMMERCIAL/INDUSTRIAL ALTERNATIVE TECHNOLOGY INCENTIVE - PROGRAM 10

**DESCRIPTION:** 

The Commercial/Industrial Alternative Technology Incentive Program (ATI) is designed to encourage commercial and industrial business owners to install alternate technologies that utilize natural gas that are not covered by one of the other City Gas Energy Conservation Programs, but which cost-effectively reduce the total utility expense of the business. The program offers incentives based on the cost-effectiveness under a life-cycle analysis

utilizing a computerized energy consumption simulation model.

#### PROGRAM ALLOWANCES:

Payback period of three years subject to a maximum incentive of three times the projected incremental annualized margin.

REPORTING PERIOD: January 2005 through August 2005

PROGRAM SUMMARY:

Program costs for the period were \$6,594

#### **CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the Prepared Direct Testimony and Exhibits of Ramiro Sicre has been furnished by U.S. Mail to the following parties of record this 23<sup>rd</sup> day of September, 2005:

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

Florida Public Utilities Company Mr. Geoff Hartman Post Office Box 3395 West Palm Beach, FL 33402-3395

MacFarlane Ferguson Law Firm Ansley Watson, Jr. Post Office Box 1531 Tampa, FL 33601-1 531

Messer Law Firm Norman Horton, Jr./Floyd R. Self Post Office Box 1876 Tallahassee, FL 32302-1 876

Rose Law Firm Wayne Schiefelbein 2548 Blairstone Pines Drive Tallahassee, FL 32301

Florida City Gas Charles A. Rawson, III 955 East Street Hialeah, FL 33013-3498 Florida Division of Chesapeake Utilities Corp. Mr. Thomas A. Geoffroy Post Office Box 960 Winter Haven, FL 33882-0960

People Gas System Ms. Angela L. Llewellyn Regulatory Affairs Post Office Box 111 Tampa, FL 33601-0111

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

TECO Energy, Inc. Matthew Costa Post Office Box 111 Tampa, FL 33601-0111

Martha Brown Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399

Bill L. Bryant, Jr.

Akerman Senterfitt Attorneys at Law 106 East College Avenue Highpoint Center, 12<sup>th</sup> Floor Tallahassee, FI 32301 (850) 224-9634

#### COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

January-04 THROUGH

#### SCHEDULE CT-1 PAGE 1 OF 1

#### CONSERVATION ADJUSTMENT TRUE-UP

·

FOR MONTHS

December-04

1.	ADJUSTED END	OF PERIOD TOTA	L NET TRUE-U	P		
2.	FOR MONTHS	January-04	THROUGH	December-04		
3.	END OF PERIOD	NET TRUE-UP				
4.	PRINCIPAL				23,606	
5.	INTEREST				(2,318)	21,288
6.	LESS PROJECTE	D TRUE-UP				
7.	November-04	(DATE) HEARIN	GS			
8.	PRINCIPAL	,			(150,832)	
9.	INTEREST				(2,448)	(153,280)
10.	ADJUSTED END	OF PERIOD TOTA	L TRUE-UP			174,568

EXHIBIT NO. DOCKET NO. 050004-GU FLORIDA PUBLIC UTILITIES COMPANY (MSS-1) PAGE 1 OF 18

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET
NO. <u>050004-G4</u> Exhibit No. <u>(a)</u>
Company/FP UC
Witness: Marc S. Seagrave (MSS-1)
Date: 11102-09/05

#### COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

SCHEDULE CT-2 PAGE 1 OF 3

### ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VS PROJECTED

	FOR MONTHS	January-04	THROUGH	December-04	
		ACTUAL	-	PROJECTED	DIFFERENCE
1.	Labor/Payroll	254,334		258,708	(4,374)
2.	Advertisement	629,919		504,169	125,750
3.	Legal	13		13	
4.	Outside Services	25,622		50,618	(24,996)
5.	Vehicle	5,316		20,134	(14,818)
6.	Materials & Supplies	22,800		47,850	(25,050)
7.	Travel	(1,509)		213	(1,722)
8.	General & Administrative	(4,688)		4,658	(9,346)
9.	Incentives	1,194,515		1,148,022	46,493
10.	Other	1,045	· · · · · · · · · · · · · · · · · · ·	21,968	(20,923)
11.	SUB-TOTAL	2,127,367		2,056,353	71,014
12.	PROGRAM REVENUES		·		
13.	TOTAL PROGRAM COSTS	2,127,367		2,056,353	71,014
14.	LESS: PRIOR PERIOD TRUE-UP	(29,466)		(29,466)	
15.	AMOUNTS INCLUDED IN RATE BASE				
16.	CONSERVATION ADJ REVENUE	2,133,227		2,236,651	(103,424)
17.	ROUNDING ADJUSTMENT	<del>4. 4</del>			
18.	TRUE-UP BEFORE INTEREST	23,606		(150,832)	174,438
19.	ADD INTEREST PROVISION	(2,318)		(2,448)	130
20.	END OF PERIOD TRUE-UP	21,288		(153,280)	174,568
	() REFLECTS OVERRECOVERY		•		

EXHIBIT NO. DOCKET NO. 050004-GU FLORIDA PUBLIC UTILITIES COMPANY (MSS-1) PAGE 2 OF 18

#### ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM

FOR MONTHS

January-04 THROUGH December-04

SCIEDULE CT-2 PAGE 2 OF 3

	PROGRAM NAME	50 LABOR/PAY	51 ADVERTISE.	52 LEGAL	53 OUT.SERV.	54 VEHICLE	55 MAT.&SUPP.	56 TRAVEL	57 G & A	58 INCENTIVES	59 OTHER	SUB TOTAL	PIOGRAM REVENUES	TOTAL
1.	Full House Res. New Construction	14,644	16,915		10,292		6,229	(1,872)	736	816,370	157	863,471		863,471
2.	Residential Appliance Replacement	12,954	48,406							49,200		110,560		110,560
3.	Conservation Education	9	118,633				621					119,263		119,263
4.	Space Conditioning	4,903	574		7,320					10,650		23,447		23,447
5.	Residential Conservation Service	9,987	3,959		5,310		450			887		20,593		20,593
6.	Residential Appliance Retention	18,870	83,829							317,063		419,762		419,762
10.	Commercial Conservation Service	28,703	728				1,432			345		31,208		31,208
12	Commercial Equipment Repair													
13.	Residential Service Reactivation		2,170									2,170		2,170
14.	Common	164,264	354,705	13	2,700	5,316	14,068	363	(5,424)		888	536,893		536,893

TOTAL ALL PROGRAMS	254,334	629,919	13	25,622	5,316	22,800	(1,509)	(4,688)	1,194,515	1,045	2,127,367	2,127,367

EXHIBIT NO. \_\_\_\_\_\_
DOCKET NO. 05004-GU
FLORIDA PUBLICUTILITIES COMPANY
(MSS-1)
PAGE 3 OF 18

#### SCHEDULE CT-2 PAGE 3 OF 3

#### COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

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

FOR MONTHS

January-04 THROUGH

	PROGRAM NAME	LABOR/PAY	ADVERTISE.	LEGAL.	OUT.SERV.	VEHICLE	MAT.&SUPP.	TRAVEL	G & A	INCENTIVES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1.	Full House Res. New Construction	(14,448)	(29,770)		(7,850)		(6,468)	(1,872)		69,392	(2,330)	6,654		6,654
2.	Residential Appliance Replacement	(8,904)	36,627		(600)		(2,570)			(1,424)	(1,670)	21,459		21,459
3.	Conservation Education	(3,330)	38,951		(1,470)		(5,330)				(1,670)	27,151		27,151
4.	Space Conditioning	(2,516)	(800)		(1,170)		(800)			1,170	(1,000)	(5,116)		(5,116)
- 5.	Residential Conservation Service	1,578	(3,770)		1,430		(1,550)			(53)	(1,670)	(4,035)		(4,035)
6.	Residential Appliance Retention	(6,715)	40,261		(1,200)		(2,870)			(21,267)	(2,000)	6,209		6,209
10.	Commercial Conservation Service	8,422	(3,500)		(1,830)		(1,200)			345	(1,330)	907		907
12	Commercial Equipment Repair													
13.	Residential Service Reactivation	(3,200)	(1,035)				(870)			(1,670)		(6,775)		(6,775)
14.	Common	24,739	48,786		(12,306)	(14,818)	(3,392)	150	(9,346)		(9,253)	24,560		24,560
	TOTAL ALL PROGRAMS	(4,374)	125,750		(24,996)	(14,818)	(25,050)	(1,722)	(9,346)	46,493	(20,923)	71,014		71,014

EXHIBIT NO.

DOCKET NO. 60004-GU
FLORIDA PUBIIC UTILITIES COMPANY
(MSS-1)
PAGE 4 OF 18

SCHEDULE (T-3 PAGE 1 OF :

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

	FOR MONTHS	January-04	THROUGH	December-04										
A.														
	BY PROGRAM	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	Full House Res. New Construction	34,498	30,030	98,256	73,195	40,908	63,324	94,441	126,976	33,495	22,820	17,794	227,734	863,471
2.	Residential Appliance Replacement	6,866	3,200	5,927	7,952	4 994	4,334	4,728	7,660	23,716	4,251	13,695	23,237	110,560
3.	Conservation Education	8,335	12,842	10,110	7,162	9,841	9,252	12,989	6,581	(60,723)	54,435	23,970	24,469	119,263
4.	Space Conditioning	948	10,135	4,226	465	423	331	470	465	466	5,012	480	26	23,447
5.	Residential Conservation Service	722	944	928	2,200	5,130	1,416	920	858	1,114	3,975	1,348	1,038	20.593
6.	Residential Appliance Retention	34,365	37,885	49,809	33,845	26,436	28,491	30,354	24,238	53,682	23,227	43,285	34,145	419,762
10.	Commercial Conservation Service	2,059	1,827	2,349	2,000	1,843	4,290	4,057	1,216	2,993	3,206	3,358	2,010	31,208
12	Commercial Equipment Repair					288	(288)						· ·	·
13,	Residential Service Reactivation	1,135											1,035	2,170
14.	Common	59,413	57,384	33,400	62,348	21,184	21,968	36,606	36,770	84,831	5,549	40,920	76,520	536,893
15. 16. 17. 18. 19. 20.														
21.	TOTAL ALL PROGRAMS	148,341	154,247	205,005	189,167	111,047	133,118	184,565	204,764	139,574	122,475	144,850	390,214	2,127,367
22.	LESS AMOUNT INCLUDED IN RATE BASE													
23.	RECOVERABLE CONSERVATION EXPENSES	148,341	154,247	205,005	189,167	111,047	133,118	184,565	204,764	139,574	122,475	144,850	390,214	2,127,367

#### SCHEDULE CT-3 PAGE 2 OF 3

#### COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

#### CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS

January-04 THROUGH December-04

В.	CONSERVATION REVENUES	JANUARY	FEBRUARY	MARCH	APRIL.	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER D	ECEMBER	TOTAL
1.	RESIDENTIAL CONSERVATION													
2.	CONSERVATION ADJ. REVENUES	272,369	241,096	237,457	210,065	163,939	138,433	123,859	123,333	114,504	128,763	155,146	224,263	2,133,227
3.	TOTAL REVENUES	272,369	241,096	237,457	210,065	163,939	138,433	123,859	123,333	114,504	128,763	155,146	224,263	2,133,227
4.	PRIOR PERIOD TRUE-UP ADJ. NOT APPLICABLE TO THIS PERIOD	(2,450)	(2,456)	(2,456)	(2,456)	(2,456)	(2,456)	(2,456)	(2,456)	(2,456)	(2,456)	(2,456)	(2,456)	(29,466)
5.	CONSERVATION REVENUE APPLICABLE	269,919	238,640	235,001	207,609	161,483	135,977	121,403	120,877	112,048	126,307	152,690	221,807	2,103,761
6.	CONSERVATION EXPENSES (FROM CT-3, PAGE 1, LINE 23)	148,341	154,247	205,005	189,167	111,047	133,118	184,565	204,764	139,574	122,475	144,850	390,214	2,127,367
7.	TRUE-UP THIS PERIOD (LINE 5 - 6)	121,578	84,393	29,996	18,442	50,436	2,859	(63,162)	(83,887)	(27,526)	3,832	7,840	(168,407)	(23,606)
в.	INTEREST PROVISION THIS PERIOD (FROM CT-3, PAGE 3, LINE 10)	28	116	162	188	226	287	308	247	196	202	241	117	2,318
9.	TRUE-UP AND INTEREST PROVISION BEGINNING OF MONTH	(29,466)	94,590	181,555	214,169	235,255	288,373	293,975	233,577	152,393	127,519	134,009	144,546	(29,466)
9A.	DEFERRED TRUE-UP BEGINNING OF PERIOD													
10.	PRIOR TRUE-UP COLLECTED (REFUNDED)	2,450	2,456	2,456	2,456	2,456	2,456	2,456	2,456	2,456	2,456	2,456	2,456	29,466
11.	TOTAL NET TRUE-UP (LINES 7+8+9+9A+10)	94,590	181,555	214,169	235,255	288,373	293,975	233,577	152,393	127,519	134,009	144,546	(21,288)	(21,288)

EXHIBIT NO.

DOCKET NO. 50004-GU
FLORIDA PUBIIC UTILITIES COMPANY
(MSS-1)
PAGE 6 OF 18

#### CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS

January-04 THROUGH December-04

C.	INTEREST PROVISION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER D	ECEMBER	TOTAL
1.	BEGINNING TRUE-UP (LINE B-9)	(29,466)	94,590	181,555	214,169	235,255	288,373	293,975	233,577	152,393	127,519	134,009	144,546	(29,466)
2.	ENDING TRUE-UP BEFORE INTEREST (LINES B7+B9+B9A+B10)	94,562	181,439	214,007	235,067	288,147	293,688	233,269	152,146	127,323	133,807	144,305	(21,405)	(23,606)
3.	TOTAL BEG. AND ENDING TRUE-UP	65,096	276,029	395,562	449,236	523,402	582,061	527,244	385,723	279,716	261,326	278,314	123,141	(53,072)
4.	AVERAGE TRUE-UP (LINE C-3 X 50%)	32,548	138,015	197,781	224,618	261,701	291,031	263,622	192,862	139,858	130,663	139,157	61,571	(26,536)
5.	INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	1.06%	1.03%	0.98%	0.98%	1.03%	1.04%	1.33%	1.47%	1.60%	1.77%	1.94%	2.22%	
6.	INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	1.03%	0.98%	0.98%	1.03%	1.04%	1.33%	1.47%	1,60%	1.77%	1.94%	2.22%	2.34%	
7.	TOTAL (LINE C-5 + C-6)	2.09%	2.01%	1.96%	2.01%	2.07%	2.37%	2.80%	3.07%	3.37%	3.71%	4.16%	4.56%	
8.	AVG. INTEREST RATE (C-7 X 50%)	1.05%	1.01%	0.98%	1.01%	1.04%	1.19%	1.40%	1.54%	1.69%	1.86%	2.08%	2.28%	
9.	MONTHLY AVERAGE INTEREST RATE	0.087%	0.084%	0.082%	0.084%	0.086%	0.099%	0.117%	0.128%	0.140%	0.155%	0.173%	0.190%	
10.	INTEREST PROVISION (LINE C-4 X C-9)	28	116	162	188	226	287	308	247	196	202	241	117	2,318

EXHIBIT NO.

DOCKET NO.)50004-GU
FLORIDA PUBLIC UTILITIES COMPANY
(MSS-1)
PAGE 7 OF 18

#### SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN

FOR MONTHS January-04 THROUGH December-04

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

EXHIBIT NO.

DOCKET NO. 05004-GU
FLORIDA PUBLC UTILITIES COMPANY
(MSS-1)
PAGE 8 OF 18

RECONCILIATION AND EXPLANATION OF DIFFERENCES BETWEEN FILING AND PSC AUDIT

FOR MONTHS January-04 THROUGH December-04

SCHEDULE CT-5 PAGE 1 OF 1

AUDIT EXCEPTION:

TO OUR KNOWLEDGE, NONE EXIST

COMPANY RESPONSE:

EXHIBIT NO. DOCKET NO. 050004-GU FLORIDA PUBLIC UTILITIES COMPANY (MSS-1) PAGE 9 OF 18

## SCHEDULE CT-6 PAGE 1 OF 9

- 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

SCHEDULE CT-6 PAGE 2 OF 9

PROGRAM TITLE: FULL HOUSE RESIDENTIAL NEW CONSTRUCTION PROGRAM

#### PROGRAM DESCRIPTION:

This program is designed to increase the overall energy efficiency in the residential singleand 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	\$	300
Water Heater	\$ .	300
Range	\$	85
Dryer	\$	85

## PROGRAM ACCOMPLISHMENTS:

The goal for 2004 was 1,000 single- and multi-family home would be connected to FPU's natural gas lines.

A total of 1,470 homes were connected during this reporting period.

#### PROGRAM FISCAL EXPENDITURES:

Expenditures beginning January 1, 2004 through December 31, 2004 were \$863,471.

## PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. From the inception of this program on September 1, 2000 through December 31, 2004, FPUC has connected 4,451 single- and multi-family homes to its natural gas system.

Beginning in the 2005 calendar year, Energy Conservation Representatives will be hired to specialize in supporting FPU's natural gas conservation programs. These energy experts will actively market and provide support to FPU's developers, builders and home buyers to promote the benefits of natural gas as an energy efficient fuel of choice.

EXHIBIT NO.\_\_\_\_\_ DOCKET NO. 050004-GU FLORIDA PUBLIC UTILITIES CO. (MSS-1) PAGE 11 OF 18 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 supply lines, house piping, venting and appliances.

## PROGRAM ALLOWANCES:

Furnace or Hydro heater	\$ :	330
Water Heater	\$ :	330
Range	\$	50
Dryer	\$	50

. . . . .

#### PROGRAM ACCOMPLISHMENTS:

The goal for 2004 was 200 natural gas appliances (limited to furnaces or hydro heaters, water heaters, ranges and dryers) would be connected to FPU's natural gas lines.

A total of 172 appliances (limited to furnaces or hydro heaters, water heaters, ranges and dryers) were connected during this reporting period.

## PROGRAM EXPENDITURES:

Expenditures beginning January 1, 2004 through December 31, 2004 were \$ 110,560.

## PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of the program through December 31, 2004, FPUC has connected 737 appliances (only furnaces and hydro heaters, water heaters, ranges and dryers) to its natural gas system.

Beginning in the 2005 calendar year, Energy Conservation Representatives will be hired to specialize in supporting FPU's natural gas conservation programs. These energy experts will provide consumer and dealer education and marketing support to promote the replacement of non-natural gas residential appliances, specifically furnace or hydro heater, water heater, range and dryer, with energy-efficient natural gas appliances.

EXHIBIT NO.\_\_\_\_\_\_DOCKET NO. 050004-GU FLORIDA PUBLIC UTILITIES CO. (MSS-1) PAGE 12 OF 18

SCHEDULE CT-6 PAGE 4 OF 9

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 natural gas appliances.

#### PROGRAM ALLOWANCES:

Water Heater

\$ 350

#### PROGRAM ACCOMPLISHMENTS:

The goal for 2004 was 1,125 natural gas water heaters would be retained on FPU's natural gas lines.

A total of 881 natural gas water heaters were retained during this reporting period.

#### PROGRAM FISCAL EXPENDITURES:

Expenditures beginning January 1, 2004 through December 31, 2004 were \$ 419,762.

### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through December 31, 2004, FPUC has retained 3,329 natural gas water heaters connected to its distributions system.

Beginning in the 2005 calendar year, Energy Conservation Representatives will be hired to specialize in supporting FPU's natural gas conservation programs. These energy experts will actively promote the retention of energy efficient natural gas water heaters connected to its distribution system.

SCHEDULE CT-6 PAGE 5 OF 9

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

\$ 350\*

\* The installation of a water heater is required.

#### PROGRAM ACCOMPLISHMENTS:

The goal for 2004 was 10 services would be reactivated with water heaters on FPU's natural gas lines.

There were no (0) services reactivated during this reporting period.

### PROGRAM FISCAL EXPENDITURES:

Expenditures beginning January 1, 2004 through December 31, 2004 were \$ 2,170.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through December 31, 2004, FPUC has not reactivated any services with water heaters as a result of this program.

Beginning in the 2005 calendar year, Energy Conservation Representatives will be hired to specialize in supporting FPU's natural gas conservation programs. These energy experts will investigate marketing and promotional activities that might be useful in actively targeting the reactivation of natural gas services before they are scheduled to be cut off or capped.

EXHIBIT NO.\_\_\_\_\_ DOCKET NO. 050004-GU FLORIDA PUBLIC UTILITIES CO. (MSS-1) PAGE 14 OF 18

SCHEDULE CT-6 PAGE 6 OF 9

PROGRAM TITLE: RESIDENTIAL CONSERVATION SERVICE 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 ACCOMPLISHMENTS:

The goal for 2004 was 20 residential energy surveys would be conducted for customers on FPU's natural gas lines.

There were no (0) residential energy surveys conducted during this reporting period.

#### PROGRAM FISCAL EXPENDITURES:

Expenditures beginning January 1, 2004 through December 31, 2004 were \$ 20,593.

## PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. Since the inception of this program through December 31, 2004, a total of 18 residential customers have participated.

Changes and turn over in FPUC's Marketing Department staff and the training of personnel have also affected the active marketing of this program to its customers.

Beginning in the 2005 calendar year, Energy Conservation Representatives will be hired to specialize in supporting FPU's natural gas conservation programs. These energy experts will actively promote and provide energy surveys for FPU's residential natural gas customers.

EXHIBIT NO.\_\_\_\_\_ DOCKET NO. 050004-GU FLORIDA PUBLIC UTILITIES CO. (MSS-1) PAGE 15 OF 18

SCHEDULE CT-6 PAGE 7 OF 9

PROGRAM TITLE: COMMERCIAL CONSERVATION SERVICE 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 ACCOMPLISHMENTS:

The goal for 2004 was 50 commercial energy surveys would be conducted for customers on FPU's natural gas lines.

There were no (0) commercial energy surveys reported during this reporting period.

#### PROGRAM FISCAL EXPENDITURES:

Expenditures beginning January 1, 2004 through December 31, 2004 were \$ 31,208.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through December 31, 2004, 135 commercial customers have participated.

Changes and turn over in FPUC's Marketing Department staff and the training of personnel have also affected the active marketing of this program to its customers.

Beginning in the 2005 calendar year, Energy Conservation Representatives will be hired to specialize in supporting FPU's natural gas conservation programs. These energy experts will actively promote and provide energy surveys for FPU's commercial natural gas customers.

EXHIBIT NO.\_\_\_\_\_ DOCKET NO. 050004-GU FLORIDA PUBLIC UTILITIES CO. (MSS-1) PAGE 16 OF 18

SCHEDULE CT-6 PAGE 8 OF 9

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 ACCOMPLISHMENTS:

The goal for 2004 was that 45 adult and youth presentations, with 450 participants would result from this program.

There were no (0) conservation presentations reported during this reporting period.

## PROGRAM FISCAL EXPENDITURES:

Expenditures beginning January 1, 2004 through December 31, 2004 were \$ 119,263.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through December 31, 2004, FPUC has given 67 adult and youth presentations.

Changes and turn over in FPUC's Marketing Department staff and the training of personnel have also affected the active marketing of this program to its customers.

Beginning in the 2005 calendar year, Energy Conservation Representatives will be hired to specialize in supporting FPU's natural gas conservation programs. These energy experts will actively solicit opportunities to present the benefits of natural gas, and to promote energy conservation in all areas, to help reduce energy use for all of FPU's residential and commercial natural gas customers.

EXHIBIT NO.\_\_\_\_\_\_DOCKET NO. 050004-GU FLORIDA PUBLIC UTILITIES CO. (MSS-1) PAGE 17 OF 18

SCHEDULE CT-6 PAGE 9 OF 9

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 energy consumption and kW peak demand.

#### PROGRAM ALLOWANCES:

Residential

\$1200 (For Robur model or equivalent unit)

Water Heater

\$ 50 per ton

#### PROGRAM ACCOMPLISHMENTS:

The goal for 2004 was that 2 customer projects would utilize this program.

There were 4 space conditioning installations reported during this reporting period.

#### PROGRAM FISCAL EXPENDITURES:

Expenditures beginning January 1, 2004 through December 31, 2004 were \$ 23,447.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through December 31, 2004, FPUC has connected 16 space conditioning projects to its natural gas system.

Changes and turn over in FPUC's Marketing Department staff and the training of personnel have also affected the active marketing of this program to its customers.

Beginning in the 2005 calendar year, Energy Conservation Representatives will be hired to specialize in supporting FPU's natural gas conservation programs. These energy experts will actively promote the use of natural gas space conditioning for cooling and dehumidification. The benefits of comfort, energy savings, improved indoor air quality and financial impacts for commercial applications will be stressed.

EXHIBIT NO.\_\_\_\_\_ DOCKET NO. 050004-GU FLORIDA PUBLIC UTILITIES CO. (MSS-1) PAGE 18 OF 18 SCHEDULE C-1 PAGE 1 OF 1 FLORIDA PUBLIC UTILITIES COMPANY

# FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED NATURAL GAS DIVISION ENERGY CONSERVATION ADJUSTMENT SUMMARY OF COST RECOVERY CLAUSE CALCULATION JANUARY 2006 THROUGH DECEMBER 2006

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

2,500,000

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

90,858

3. TOTAL (LINE 1 AND LINE 2)

2,590,858

1					TOTAL					
				NON-GAS	CUST. &		ECCR AS %			
RATE			CUSTOMER	ENERGY	ENGY CHG	ECCR	OF TOTAL	DOLLARS	TAX	CONSERV
SCHEDILE	BILLS	THERMS	CHARGE	CHARGE	REVENUE	REVENUES	REVENUES	_THERMS_	FACTOR	FACTOR
RESIDENTIAL	564,366	14,352,000	4,514,928	6,937,757	11,452,685	1,234,562	10.77968%	0.08602	1.00503	0.08645
COMMERCIAL SMALL (General Service & 3S Transportat	41,981 ion)	13,407,000	629,715	4,304,585	4,934,300	531,901	10.77968%	0.03967	1.00503	0.03987
COMM. LRG VOLUME (Large Vol & LV Transportation < 5	15,105 0,000 units)	29,266,000	679,725	6,967,942	7,647,667	824,393	10.77968%	0.02817	1.00503	0.02831
LARGE VOL TRAN3PORT. (LG VOL TRANS. >50,000 units)	0	0	0	. <b>0</b>	0	0	10.77968%	0.02817	1.00503	0.02831
TOTAL	621,452	57,025,000	5,824,368	18,210,284	24,034,652	2,590,855				

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ORIDA PUBLIC SERVICE COMMISSION
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mpany/FPUC
itness: Marc S. Segrave
tte: 11-07-09-05 (MSS-2)

SCHEDULE C-2 PAGE 1 OF 2 FLORIDA PUBLIC UTILITIES COMPANY

## FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED NATURAL GAS DIVISION ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH JANUARY 2006 THROUGH DECEMBER 2006

	PROGRAM	JAN 2006	FEB 2006	MAR 2006	APR 2006	MAY 2006	JUN 2006	JUL 2006	AUG 2006	SEP 2006	OCT 2006	NOV 2006	DEC 2006	TOTAL
1	1 GoodCents Home	77,083	77,083	77,083	77,083	77,083	77,083	77,083	77,083	77,083	77,083	77,083	77,087	925,000
1	2 Resid. Appliance Replæment	11,250	11,250	11,250	11,250	11,250	11,250	11,250	11,250	11,250	11,250	11,250	11,250	135,000
1	3 GoodCents Conservation Education	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500	210,000
-	4 GoodCents Space Conlitioning	1,663	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	20,000
	5 GoodCents Energy Surrey	2,583	2,583	2,583	2,583	2,583	2,583	2,583	2,583	2,583	2,583	2,583	2,587	31,000
1	6 GoodCents Appliance Ipgrade	44,583	44,583	44,583	44,583	44,583	44,583	44,583	44,583	44,583	44,583	44,583	44,587	535,000
	7 Dealer / Contractor	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	120,000
	10 GoodCents Commercia Energy Survey	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,337	40,000
	12 Commercial EquipmentRepair	416	416	416	416	416	416	416	416	416	416	416	424	5,000
ł	13 Res. Service Reactivation	100	100	50	100	100	50	100	100	50	100	50	100	1,000
	14 Common	39,833	39,833	39,833	39,833	39,833	39,833	39,833	39,833	39,833	39,833	39,833	39,837	478,000
	TOTAL ALL PROGRAIS	208,344	208,348	208,298	208,348	208,348	208,298	208,348	208,348	208,298	208,348	208,298	208,376	2,500,000

EXHIBIT NO. \_\_\_\_\_\_
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FLORIDA PUBLIC UTILITIES COMPANY (MSS-2)
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#### FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED NATURAL GAS DIVISION ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2006 THROUGH DECEMBER 2006

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISE	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
FROGRAM	IIVVE31	DENETTIO	<u>u con i cico</u>	ABVERTICE	INOLIVITED	<u> </u>			
1 GoodCents Home	0	40,000	7,000	70,000	775,000	20,000	10,000	3,000	925,000
2 Resid. Appliance Replacement	0	17,000	0	17,000	100,000	1,000	0	0	135,000
3 GoodCents Conservation Education	0.	40,000	10,000	150,000	0	10,000	0	0	210,000
4 GoodCents Space Conditioning	0 ·	8,000	0	2,000	0	10,000	0	0	20,000
5 GoodCents Energy Survey	0	14,000	12,000	1,000	0	4,000	0	0	31,000
6 GoodCnts Appliance Upgrade	0	40,000	0	175,000	320,000	0	0	0	535,000
7 Dealer Contractor	0	30,000	20,000	20,000	0	50,000	0	0	120,000
10 GoodCents Commercial Energy Survey	0	35,000	0	5,000	0	0	0	0	40,000
12 Commercial Equipment Repair	0	0	5,000	0	0	0	0	0	5,000
13 Res. Service Reactivation	0	0	0	1,000	0	0	0	0	1,000
14 Commin	0	226,000	13,000	209,000	0	5,000	25,000	0	478,000
PROGRAM COSTS	0	450,000	67,000	650,000	1,195,000	100,000	35,000	3,000	2,500,000

## SCHEDULE C - 3 PAGE 1 OF 5

### ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2005 THROUGH DECEMBER 2005

PROGRAM	CAPITAL INVEST	PYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 GoodCents Home									
A. ACTUAL	0	20,114	3,519	44,795	499,184	13,837	1.261	0	582,710
B. ESTIMATED	Ō	8,680	10,110	15,019	219,800	5,410	2,360	50	261,429
C. TOTAL	0	28,794	13,629	59,814	718,984	19,247	3,621	50	844,139
2 Resid. Appliance Replacement									
A. ACTUAL	0	11,948	0	86,186	56,980	0	40	0	155,154
B. ESTIMATED	0	3,440	0	8,900	14,590	0	0	0	26,930
C. TOTAL	0	15,388	0	95,086	71,570	0	40	0	182,084
3 GoodCents Conservation Education					,				
A. ACTUAL	0	368	0	133,335	0	1,806	164	0	135,673
B. ESTIMATED	0	0	1,250	55,579	0	0	0	0	56,829
C. TOTAL	0	368	1,250	188,914	0	1,806	164	0	192,502
4 GoodCents \$pace Conditioning									
A. ACTUAL	0	4,732	0	1,018	0	5,441	137	0	11,328
B. ESTIMATED	0	1,780	0	290	3,580	8,850	0	0	14,500
C. TOTAL	0	6,512	0	1,308	3,580	14,291	137	0	25,828
5 GoodCents Energy Survey									
A. ACTUAL	0	8,809	7,712	2,222	63	2,954	907	0	22,667
B. ESTIMATED	0	2,550	3,330	1,326	180	2,180	0	0	9,566
C. TOTAL	0	11,359	11,042	3,548	243	5,134	907	0	32,233
6 GoodCents Appliance Upgrade									
A. ACTUAL	0	15,723	0	107,825	168,550	0	41	0	292,139
B. ESTIMATED	0	8,560	0	32,947	132,290	0	0	0	173,797
C. TOTAL	0	24,283	0	140,772	300,840	0	41	0	465,936
SUB-TOTAL	0	86,704	25,921	489,442	1,095,217	40,478	4,910	50	1,742,722

EXHIBIT NO. DOCKET NO. 050004-GU

FLORIDA PUBLIC UTILITIES COMPANY

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FLORIDA PUBLIC UTILITIES COMPANY

SCHEDULE C - 3 PAGE 2 OF 5

## ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2005 THROUGH DECEMBER 2005

PROGRAM NAME	CAPITAL INVEST	PYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL- PREVIOUS PAGE	0	86,704	25,921	489,442	1,095,217	40,478	4,910	50	1,742,722
7 GoodCentsDealer / Contractor									
A. ACTUAL	0	0	0	572	0	0	. 0	0	572
B. ESTIMATED	0	0	. 0	0	. 0	0	0	0	0
C. TOTAL	0	. 0	0 .	572	0	0	0	0	572
10 GoodCents Commercial Energy Survey									
A. ACTUAL	0	19,139	90	449	63	3,613	164	0	23,518
B. ESTIMATED	0	10,530	2,590	3,786	560	0	0	0	17,466
C. TOTAL	0	29,669	2,680	4,235	623	3,613	164	0	40,984
12 Commercial Equipment Repair									
A. ACTUAL	0	0	0	. 0	0	0	0	0	0
B. ESTIMATED	0	0	1,160	. 0	0	0	0	0	1,160
C. TOTAL	0	0	1,160	0	0	0	0	0	1,160
13 Res. Service Reactivation									
A. ACTUAL	0	0	0	1,869	0	0	0	0	1,869
B. ESTIMATED	0	. 0	0	380	0	0	0	0	380
C. TOTAL	0	0	0	2,249	0	0	0	0	2,249
14 Common									
A. ACTUAL	0	133,837	9,126	147,811	0	12,083	2,106	4,546	309,509
B. ESTIMATED	0	51,670	9,990	149,997	0	8,210	8,020	270	228,157
C. TOTAL	0	185,507	19,116	297,808	0	20,293	10,126	4,816	537,666
TOTAL	0	301,880	48,877	794,306	1,095,840	64,384	15,200	4,866	2,325,353

FLORIDA PUBLIC UTILITIES COMPANY

#### CONSERVATION PROGRAM COSTS BY PROGRAM ACTUAL/ESTIMATED JANUARY 2005 THROUGH DECEMBER 2005

				-ACTUAL						-PROJECTION				
PROGRAM NAME	JAN 2005	FEB 2005	MAR 2005	APR 2005	MAY 2005	JUN 2005	JUL 2005	AUG 2005	SEP 2005	OCT 2005	NOV 2005	DEC 2005	TOTAL	
GoodCents Home	39,439	36,277	100,648	71,171	54,246	77,404	63,700	139,825	64,000	65,000	66,000	66,429	844,139	
Resid. Appliance Replaement	11,611	10,692	16,255	18,647	9,767	19,898	11,389	56,895	6,000	6,500	7,000	7,430	182,084	
GoodCents Conservation Education	11,604	8,093	8,590	16,321	6,455	19,789	10,091	54,730	14,000	14,000	14,000	14,829	192,502	
GoodCents Space Conditioning	1,227	37	576	2,959	499	1,401	3,055	1,574	3,500	3,600	3,600	3,800	25,828	
GoodCents Energy Survey	4,820	2,201	1,147	4,259	2,016	2,504	1,246	4,474	2,391	2,391	2,391	2,393	32,233	
GoodCents Appliance Usgrade	35,524	32,640	30,900	34,327	24,167	34,928	21,417	78,236	42,000	43,000	44,000	44,797	465,936	
GoodCentsDealer / Conractor	73	467	0	· o	0	0	32	0	0	0	0	0	572	
GoodCents CommercialEnergy Survey	4,624	1,944	2,923	3,225	2,567	2,644	2,763	2,828	4,364	4,364	4,369	4,369	40,984	
Commercial Equipment tepair	0	0	0	0	Ò	0	0	0	288	288	288	296	1,160	
Res. Service Reactivation	0	1,100	0	268	501	0	0	0	95	95	95	95	2,249	
Common	32,132	30,710	50,876	58,709	35,449	38,983	26,434	36,216	56,000	57,000	57,000	58,157	537,666	
TOTAL ALL PROGRAM;	141,054	124,161	211,915	209,886	135,667	197,551	140,127	374,778	192,638	196,238	198,743	202,595	2,325,353	

SCHEDULE C - 3 PAGE 4 OF 5										FLORIDA PU	BLIC UTILITIES	COMPANY	
							ATION ADJUSTI UGH DECEMBE						
				CTUAL	************				PI	ROJECTION-			
CONSERVATION REV:	JAN 2005	FEB 2005	MAR 2005	APR 2005	MAY 2005	JUN 2005	JUL 2005	AUG 2005	SEP 2005	OCT 2005	NOV 2005	DEC 2005	TOTAL
RCS AUDIT FEES	- 0	0	0	0	0	0	0	. 0	0	0	. 0	0	0
a. OTHER PROG. RE/.	0	0	0 0	0 0	0	0	0 0	0 0	0 0	0	0	0	0
b. c.	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSERV. ADJ REV.					•								
(NET OF REV. TAXES)	(258,345)	(251,082)	(238,953)	(207,717)	(174,054)	(141,593)	(132,614)	(120,514)	(181,525)	(181,525)	(181,525)	(181,525)	(2,250,972)
TOTAL RÉVENUES	(258,345)	(251,082)	(238,953)	(207,717)	(174,054)	(141,593)	(132,614)	(120,514)	(181,525)	(181,525)	(181,525)	(181,525)	(2,250,972)
PRIOR PERIOD TRUE-JP NOT APPLIC. TO PERDD	1,637	1,642	1,642	1,642	1,642	1,642	1,642	1,642	1,642	1,642	1,642	1,642	19,699
CONSERVATION REVI.													
APPLIC. TO PERIOD	(256,708)	(249,440)	(237,311)	(206,075)	(172,412)	(139,951)	(130,972)	(118,872)	(179,883)	(179,883)	(179,883)	(179,883)	(2,231,273)
CONSERVATION EXP.													
(FORM C-3, PAGE 3)	141,054	124,161	211,915	209,886	135,667	197,551	140,127	374,778	192,638	196,238	198,743	202,595	2,325,353
TRUE-UP THIS PERIO)	(115,654)	(125,279)	(25,396)	3,811	(36,745)	57,600	9,155	255,906	12,755	16,355	18,860	22,712	94,080
INTEREST THIS PERIOD (C-3,PAGE 5)	(79)	(346)	(540)	(603)	(680)	(691)	(645)	(297)	96	135	184	243	(3,222)
TRUE-UP & INT. BEG. OF MONTH	19,699	(97,671)	(224,937)	(252,515)	(250,949)	(290,016)	(234,749)	(227,881)	26,086	37,295	52,143	69,545	19,699
PRIOR TRUE-UP COLLECT./(REFUND.)	(1,637)	(1,642)	(1,642)	(1,642)	(1,642)	(1,642)	(1,642)	(1,642)	(1,642)	(1,642)	(1,642)	(1,642)	(19,699)
Audit Adj Prior period													o
END OF PERIOD TOTAL													
NET TRUE-UP	(97,671)	(224,937)	(252,515)	(250,949)	(290,016)	(234,749)	(227,881)	26,086	37,295	52,143	69,545	90,858	90,858

(MSS-2) PAGE 7 OF 17

SCHEDULE C-3 PAGE 5 OF 5 FLORIDA PUBLIC UTILITIES

## CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2005 THROUGH DECEMBER 2005

			AC1	TUAL			PROJECTION						
INTEREST PROVISION	JAN 2005	FEB 2005	MAR 2005	APR 2005	MAY 2005	JUN 2005	JUL 2005	AUG 2005	SEP 2005	OCT 2005	NOV 2005	DEC 2005	TOTAL
BEGINNING TRUE-UF	19,699	(97,671)	(224,937)	(252,515)	(250,949)	(290,016)	(234,749)	(227,881)	26,086	37,295	52,143	69,545	
END. T-UP BEFORE IIT.	(97,592)	(224,592)	(251,975)	(250,346)	(289,336)	(234,058)	(227,236)	26,383	37,199	52,008	69,361	90,615	
TOT. BEG. & END. T-JP	(77,893)	(322,262)	(476,913)	(502,861)	(540,285)	(524,074)	(461,985)	(201,498)	63,285	89,303	121,504	160,160	
AVERAGE TRUE-UP	(38,947)	(161,131)	(238,456)	(251,430)	(270,143)	(262,037)	(230,993)	(100,749)	31,642	44,651	60,752	80,080	
INT. RATE-FIRST DAYOF REPORTING BUS. MTH	2.34%	2.50%	2.65%	2.78%	2.98%	3.06%	3.27%	3.43%	3.64%	3.64%	3.64%	3.64%	
INT. RATE-FIRST DAYOF SUBSEQUENT BUS.MTH	2.50%	2.65%	2.78%	2.98%	3.06%	3.27%	3.43%	3.64%	3.64%	3.64%	3.64%	3.64%	
TOTAL	4.84%	5.15%	5.43%	5.76%	6.04%	6.33%	6.70%	7.07%	7.28%	7.28%	7.28%	7.28%	
AVG INTEREST RATE	2.42%	2.58%	2.72%	2.88%	3.02%	3.17%	3.35%	3.54%	3.64%	3.64%	3.64%	3.64%	
MONTHLY AVG. RATE	0.20%	0.21%	0.23%	0.24%	0.25%	0.26%	0.28%	0.29%	0.30%	0.30%	0.30%	0.30%	
INTEREST PROVISIOI	(\$79)	(\$346)	(\$540)	(\$603)	(\$680)	(\$691)	(\$645)	(\$297)	\$96	\$135	\$184	\$243	(\$3,2

## SCHEDULE C-5 PAGE 1 OF 9

- 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

EXHIBIT NO.\_\_\_\_\_ DOCKET NO. 050004-GU FLORIDA PUBLIC UTILITIES CO. (MSS-2) PAGE 9 OF 17

## SCHEDULE C-5 PAGE 2 OF 9

## PROGRAM TITLE:

Full House Residential New Construction Program

#### **BRANDING:**

Marketing and promotional title will be GoodCents Natural Gas Home

#### 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 \$300
Water Heater \$300
Range \$ 85
Dryer \$ 85

## PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2006, FPUC estimates that 1,000 single- and multi-family homes will be connected to its natural gas system.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2006, FPUC estimates expenses of \$925,000.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. From the inception of this program on September 1, 2000 through August 31, 2005, FPUC has connected 5,322 single- and multi-family homes to its natural gas system.

EXHIBIT NO.\_\_\_\_\_ DOCKET NO. 050004-GU FLORIDA PUBLIC UTILITIES CO. (MSS-2) PAGE 10 OF 17

## SCHEDULE C-5 PAGE 3 OF 9

#### PROGRAM TITLE:

Residential Appliance Replacement Program

#### **BRANDING:**

Marketing and promotional title will be GoodCents 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	\$330
Water Heater	\$330
Range	\$ 50
Dryer	\$ 50

### PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2006, FPUC estimates that 200 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 2006, FPUC estimates expenses of \$135,000.

## PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of the program through August 2005, FPUC has connected 1,406 appliances (only furnaces and hydro heaters, water heaters, ranges and dryers) to its natural gas system.

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 050004-GU FLORIDA PUBLIC UTILITIES CO. (MSS-2) PAGE 11 OF 17

## SCHEDULE C-5 PAGE 4 OF 9

#### PROGRAM TITLE:

Residential Appliance Retention Program

#### **BRANDING:**

Marketing and promotional title will be GoodCents 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:

Water Heater

\$350

## PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2006, FPUC estimates that 1,125 water heaters will be connected to its system.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2006, FPUC estimates expenses of \$535,000.

## PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through August 31, 2005, FPUC has retained 4,080 natural gas water heaters connected to its distributions system.

EXHIBIT NO. \_\_\_\_\_\_
DOCKET NO. 050004-GU
FLORIDA PUBLIC UTILITIES CO. (MSS-2)
PAGE 12 OF 17

## SCHEDULE C-5 PAGE 5 OF 9

#### PROGRAM TITLE:

Residential Service Reactivation Program

#### **BRANDING:**

Marketing and promotional title will be GoodCents 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 2006, FPUC estimates that 10 services will be reactivated with water heaters on its natural gas system.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2006, FPUC estimates expenses of \$1,000.

## PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through August 31, 2005, FPUC has not reactivated any services with water heaters as a result of this program.

EXHIBIT NO. \_\_\_\_\_
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FLORIDA PUBLIC UTILITIES CO. (MSS-2)
PAGE 13 OF 17

## SCHEDULE C-5 PAGE 6 OF 9

#### PROGRAM TITLE:

Residential Conservation Service Program

#### BRANDING:

Marketing and promotional title will be GoodCents Home Energy 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 2006, FPUC estimates that 20 residential customers will participate in this program.

## PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2006, FPUC estimates expenses of \$31,000.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. Since the inception of this program through August 31, 2005, 22 residential customers have participated. Changes in FPUC's Marketing Department staff and the training of personnel will improve future marketing of this program to its customers.

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 050004-GU FLORIDA PUBLIC UTILITIES CO. (MSS-2) PAGE 14 OF 17

SCHEDULE C-5 PAGE 7 OF 9

#### PROGRAM TITLE:

Commercial Conservation Service Program

#### **BRANDING:**

Marketing and promotional title will be GoodCents Commercial Energy 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 2006, FPUC estimates that 50 commercial customers will participate in this program.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2006, FPUC estimates expenses of \$40,000.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through August 31, 2005, 111 commercial customers have participated. Changes in FPUC's Marketing Department staff and the training of personnel will improve future marketing of this program to its customers.

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 050004-GU FLORIDA PUBLIC UTILITIES CO. (MSS-2) PAGE 15 OF 17

SCHEDULE C-5 PAGE 8 OF 9

#### PROGRAM TITLE:

Conservation Education Program

#### **BRANDING:**

Marketing and promotional title will be GoodCents 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 2006, FPUC estimates that 45 adult and youth presentations with 450 participants will result from this program.

#### PROGRAM FISCAL EXPENDITURES:

During this twelve-month period of January to December 2006, FPUC estimates expenses of \$210,000.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through August 31, 2005, FPUC has given 69 adult and youth presentations.

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 050004-GU FLORIDA PUBLIC UTILITIES CO. (MSS-2) PAGE 16 OF 17

SCHEDULE C-5 PAGE 9 OF 9

#### PROGRAM TITLE:

Space Conditioning Program

#### **BRANDING:**

Marketing and promotional title will be GoodCents 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 2006, FPUC estimates that 2 customer projects will utilize this program.

## PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2006, FPUC estimates expenses of \$20,000.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through August 31, 2005, FPUC has connected 10 space conditioning projects to its natural gas system.

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 050004-GU FLORIDA PUBLIC UTILITIES CO. (MSS-2) PAGE 17 OF 17

CHEDULE CT-1		COMPANY:	Peoples Ga	s System	
				st Florida Region	
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INTE	REST	-13,895	<u>:</u>	-1,573,605	
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PRIN	CIPAL	-426,654	ļ		
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SCHEDULE CT-2 PAGE 1 OF 3	COMPANY:	Peoples Gas System Except West Florida Region EXHIBIT NO.
		DOCKET NO. 050004-GU KMF-1

# ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VERSUS ESTIMATED JANUARY 2004 THROUGH DECEMBER 2004

	ACTUAL	PROJECTED*	DIFFERENCE
CAPITAL INVESTMENT	0	0	o
PAYROLL & BENEFITS	383,832	404,659	-20,827
MATERIALS & SUPPLIES	771	1,654	-883
ADVERTISING	885,088	728,628	156,460
INCENTIVES	6,152,860	6,935,624	-782,764
OUTSIDE SERVICES	3,731	25,213	-21,482
VEHICLES	. 0	0	0
OTHER	458	333	125
SUB-TOTAL	7,426,740	8,096,111	-669,371
PROGRAM REVENUES	0	0	0
TOTAL PROGRAM COSTS	7,426,740	8,096,111	-669,371
LESS: PAYROLL ADJUSTMENTS	0	0	٥
AMOUNTS INCLUDED IN RATE BASE	0	0	0
CONSERVATION REVENUES APPLICABLE TO THE PERIOD	-8,986,450	<b>0</b>	-8,986,450
ROUNDING ADJUSTMENT	0	0	0
TRUE-UP BEFORE INTEREST	-1,559,710	8,096,111	-9,655,821
INTEREST PROVISION	-13,895	0	-13,895
END OF PERIOD TRUE-UP	-1,573,605	8,096,111	-9,669,716
() REFLECTS OVER-RECOVERY *8 MONTHS ACTUAL AND 4 MONTHS PROJECTED	o .		

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SCHEDULE CT-2 PAGE 2 OF 3 COMPANY:

Peoples Gas System

**Except West Florida Region** 

Exhibit No. \_\_\_\_

Docket No. 050004-GU

KMF-1

## ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2004 THROUGH DECEMBER 2004

PROGRAM NAME	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTIS.	INCENTIV.	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1: RESIDENTIAL HM BUILDE	er <b>0</b>	0	0	5,534,310	0	0	0	5,534,310
PROGRAM 2: OIL HEAT REPLACEMENT	r <b>0</b>	0	0	660	0	0	0	660
PROGRAM 3: WATER HEATER LOAD R	ET 0	0	0	218,000	0	0	O <sub>.</sub>	218,000
PROGRAM 4: COMM ELECTRIC REPLA	CEMENT 0	0	0	93,385	• 0	0	0	93,385
PROGRAM 5: RES ELECTRIC REPLACE	MENT 0	0	0	256,065	0	0	0	256,065
PROGRAM 6: COMMON COSTS	383,832	771	885,088	0	3,731	. 0	458	1,273,880
PROGRAM 7: GAS SPACE COND.	0	0	0	50,440	0	0	0	50,440
PROGRAM 8: SMALL PACKAGE COGEN	0	0	0	0	0	0	0	0
PROGRAM 9: (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 10: (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 11: (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 12: (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 13: (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 14: (TYPE NAME HERE)	• 0	0	0	0	0	0	0	0
PROGRAM 15: (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 16: (TYPE NAME HERE)	0	0	0	. 0	0	0	0	0
PROGRAM 17: (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 18: (TYPE NAME HERE)	0	` 0	0	0	0	0	0	0
PROGRAM 19: (TYPE NAME HERE)	0	0	0	0	0	. 0	0	Ö
PROGRAM 20: (TYPE NAME HERE)	0	0	0	0	0	0	0	0
TOTAL	383,832	771	885,088	6,152,860	3,731	0	458	7,426,740

SCHEDULE CT-2 PAGE 3 OF 3 COMPANY:

Peoples Gas System

Except West Florida Region

Exhibit No. \_\_\_\_

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### CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED JANUARY 2004 THROUGH DECEMBER 2004

	PROGRAM NAME	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTIS.	INCENTIV.	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	RESIDENTIAL HM BUILDER	0	0	0	-736,496	0	0	0	-736,496
PROGRAM 2:	OIL HEAT REPLACEMENT	0	0	0	-1,322	0	0	0	-1,322
PROGRAM 3:	WATER HEATER LOAD RET	0	0	0	500	0	0	0	500
PROGRAM 4:	COMM ELECTRIC REPLACEMENT	r <b>0</b>	0	0	19,016	0	0	0	19,016
PROGRAM 5:	RES ELECTRIC REPLACEMENT	. 0	0	0	-19,894	0	0	0	-19,894
PROGRAM 6:	COMMON COSTS	-20,827	-883	156,460	0	-21,482	0	125	113,393
PROGRAM 7:	GAS SPACE COND.	0	0	0	-37,900	0	Ó	0	-37,900
PROGRAM 8:	SMALL PACKAGE COGEN	0	0	0	-6,668	0	0	0	-6,668
PROGRAM 9:	(TYPE NAME HERE)	0	0	0	0	0	0	0	o
PROGRAM 10:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 11:	(TYPE NAME HERE)	0	0	0	0	O	0	O	0
PROGRAM 12:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 13:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 14:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 15:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 16:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 17:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 18:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 19:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 20:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
TOTAL	TOTAL OF ALL PROGRAMS	-20,827	883	156,460	-782,764	-21,482	0	125	-669,371

() REFELCTS PROJECTED OVER ACTUAL EXPENSE ESTIMATES

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SCHEDULE CT-3 COMPANY: PAGE 1 OF 3

Peoples Gas System

Except West Florida Region

Exhibit No. \_\_

Docket No. 050004-GU

KMF-1

# ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY PROGRAM BY MONTH JANUARY 2004 THROUGH DECEMBER 2004

PROGRAM 1: 7/ PROGRAM 2: PROGRAM 3: PROGRAM 4: PROGRAM 5: PROGRAM 6:	JAN 2004 763,550 330 19,000 1,320 20,190 66,575	395,870 0 21,000 7,516 21,037	MAR 2004 593,610 0 15,800 2,160	APR 2004 619,685 0 21,900	MAY 2004 332,480 0	JUN 2004 445,045	JUL 2004 547,990	AUG 2004 399,000	SEPT 2004 342,380	OCT 2004 427,910	NOV 2004	DEC 2004	TOTAL
PROGRAM 1: 70 PROGRAM 2: PROGRAM 3: PROGRAM 4: PROGRAM 5: PROGRAM 6: PROGRAM 7:	763,550 330 19,000 1,320 20,190 66,575	395,870 0 21,000 7,516 21,037	593,610 0 15,800 2,160	619,685	332,480 0	445,045		<del></del>	-				
PROGRAM 2: PROGRAM 3: PROGRAM 4: PROGRAM 5: PROGRAM 6: PROGRAM 7:	330 19,000 1,320 20,190 66,575	0 21,000 7,516 21,037	0 15,800 2,160	. 0	0		547,990	399.000	342 380	427 910	405.005		
PROGRAM 3: PROGRAM 4: PROGRAM 5: PROGRAM 6: PROGRAM 7:	19,000 1,320 20,190 66,575	21,000 7,516 21,037	15,800 2,160			_		,	342,300	421,010	425,935	240,855	5,534,310
PROGRAM 4: PROGRAM 5: PROGRAM 6: PROGRAM 7:	1,320 20,190 66,575	7,516 21,037	2,160	21,900		0	0	0	0	0	0	330	660
PROGRAM 5: PROGRAM 6: PROGRAM 7:	20,190 66,575	21,037			15,500	15,800	16,800	17,000	14,800	16,800	24,100	19,500	218,000
PROGRAM 6: PROGRAM 7:	66,575			16,765	9,840	13,440	6,840	360	14,184	5,720	4,000	11,240	93,385
PROGRAM 7:	•	50.000	21,570	25,870	22,820	21,430	19,015	18,515	14,675	16,360	27,175	27,408	256,065
		58,029	102,268	142,899	71,465	53,683	90,424	83,945	110,853	87,963	127,939	277,838	1,273,880
PROGRAM 8.	11,290	0	24,000	0	13,650	0	0	0	0	1,500	0	0	50,440
i itooioan o.	0	0	0	0	0	0	. 0	0	0	0	0	0	0
PROGRAM 9:	0	0	0	0	0	.0	0	0	0	0	0	0	0
PROGRAM 10:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 11:	0	0	0	0	0	0	0	0	0	0	0	0	G
PROGRAM 12:	0	0 .	0	0	0	0	0	0	. 0	0	0	0	0
PROGRAM 13:	0	0	0	O	0	0	0	0	. 0	0	0	0	d
PROGRAM 14:	0	0	0	0	0	0	0	0	. 0	0	0	0	.0
PROGRAM 15:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 16:	0	0	Ģ	0	0 ,	0	0	0	0	0	0	0	0
PROGRAM 17:	0	10	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 18:	0	0-	0	0	0	0	0	0	0	.0	0	0	0
PROGRAM 19:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 20:	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL 8	382,255	503,452	759,408	827,119	465,755	549,398	681,069	518,820	496,892	556,253	609,149	577,171	7,426,740
LESS AMOUNT													
INCLUDED IN													
RATE BASE	0		0	0	0	0	0	0	<u> </u>	0	0	0	0
RECOVERABLE													
CONSERVATION													
	382,255	503,452	759,408	827,119	465,755	549,398	681,069	518,820	496,892	556,253	609,149	577,171	7,426,740

SCHEDULE CT-3

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COMPANY:

Peoples Gas System

Except West Florida Region

Exhibit No. \_\_\_

Docket No. 050004-GU

KMF-1

### ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2004 THROUGH DECEMBER 2004

CONSERVATION REVENUES	JAN 2004	FEB 2004	MAR 2004	APR 2004	MAY 2004	JUN 2004	JUL 2004	AUG 2004	SEP 2004	OCT 2004	NOV 2004	DEC 2004	TOTAL
1. RCS AUDIT FEES	0	0	. 0	0	. 0	0	0	0	0	0	0	0	٥
2. OTHER PROGRAM REV	/s 0	.0	0	. 0	0	0	0	0.	0	0	•	a	o
3. CONSERV. ADJ REVS	-1,172,541	-1,143,435	-1,004,528	-867,431	-784,348	-643,709	-569,175	-580,482	-577,152	-580,660	-660,154	-867,647	-9,451,261
4. TOTAL REVENUES	-1,172,541	-1,143,435	-1,004,528	-867,431	-784,348	-643,709	-569,175	-580,482	-577,152	-580,660	-660,154	-867,647	-9,451,261
5. PRIOR PERIOD TRUE-U NOT APPLICABLE TO THIS PERIOD	38,734	38,734	38,734	38,734	38,734	38,734	38,734	38,734	38,734	38,734	38,734	38,734	464,811
6. CONSERVATION REVS APPLICABLE TO THE PERIOD	-1,133,807	-1,104,700	-965,794	-828,697	-745,614	-604,974	530,440	-541,748	-538,418	-541,926	-621,420	-828,913	-8,986,450
7. CONSERVATION EXPS (FROM CT-3, PAGE 1)	882,255	503,452	759,408	827,119	465,755	549,398	681,069	518,820	496,892	556,253	609,149	577,171	7,426,740
8. TRUE-UP THIS PERIOD	-251,552	-601,249	-206,386	-1,578	-279,859	-55,577	150,629	-22,928	-41,525	14,328	-12,271	-251,742	-1,559,710
9. INTER. PROV. THIS PEI (FROM CT-3, PAGE 3)	RIOD 278	-122	-480	-612	-786	-1,104	-1,296	-1,390	-1,628	-1,875	-2,171	-2,709	-13,895
10. TRUE-UP & INTER. PRO BEGINNING OF MONTH		174,803	-465,302	-710,902	-751,826	-1,071,205	-1,166,621	-1,056,022	-1,119,074	-1,200,962	-1,227,243	-1,280,420	
11. PRIOR TRUE-UP COLLECTED/(REFUNDE	ED) <u>-38,734</u>	-38,734	-38,734	-38,734	-38,734	-38,734	-38,734	-38,734	-38,734	-38,734	-38,734	-38,734	
12. TOTAL NET TRUE-UP (SUM LINES 8+9+10+11)	174,803	-465,302	-710,902	-751,826	-1,071,205	-1,166,621	-1,056,022	-1,119,074	-1,200,962	1,227,243	-1,280,420	-1,573,605	-1,573,605

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SCHEDULE CT-3

MONTHLY AVG

INTEREST RATE

10. INTEREST PROVISION

(LINE 4 TIMES LINE 9)

0.087%

278

0.084%

-122

PAGE 3 OF 3

Exhibit No. \_ Docket No. 050004-GU KMF-1 CALCULATION OF TRUE-UP AND INTEREST PROVISION **JANUARY 2004 THROUGH DECEMBER 2004** MAR JAN FEB APR MAY JUN JUL AUG SEPT OCT NOV DEC INTEREST PROVISION 2004 2004 2004 2004 2004 2004 2004 2004 2004 2004 2004 2004 TOTAL -465,302 -1,071,205 1. BEGINNING TRUE-UP 464,811 174,803 -710,902 -751,826 -1,166,621 -1,056,022 -1,119,074 -1,200,962 -1,227,243 -1,280,420 2. ENDING TRUE-UP BEFORE INTEREST 174,525 -465,180 -710,422 -751,214 -1,070,419 -1,165,516 -1,054,726 -1,117,684 -1,199,334 -1,225,368 -1,278,249 -1,570,897 3. TOTAL BEGINNING & ENDING TRUE-UP 639,336 -290,377 -1,175,723 -1,462,116 -1,822,246 -2,236,722 -2,221,347 -2,173,706 -2,318,408 -2,426,330 -2,505,492 -2,851,317 4. AVERAGE TRUE-UP -587,862 (LINE 3 TIMES 50%) 319,668 -145,189 -731,058 -911,123 -1,118,361 -1,110,674 -1,086,853 -1,159,204 -1,213,165 -1,252,746 -1,425,658 INTER, RATE - 1ST DAY 1.060% OF REPORTING MONTH 1.030% 0.980% 0.980% 1.030% 1.040% 1.330% 1.470% 1.600% 1.770% 1.940% 2.220% 6. INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH 1.030% 0.980% 0.980% 1.030% 1.040% 1.330% 1.470% 1.600%. 1.770% 1.940% 2.220% 2.340% 2.090% 2.010% 1.960% 2.010% 2.070% 2.370% 2.800% 3.070% 3.370% 3.710% 4.160% 4.560% 7. TOTAL (SUM LINES 5 & 6) 8. AVG INTEREST RATE (LINE 7 TIMES 50%) 1.045% 1.005% 0.980% 1.005% 1.035% 1.185% 1.400% 1.535% 1.685% 1.855% 2.080% 2.280%

0.099%

-1,104

0.117%

-1,296

0.128%

-1,390

0.140%

-1,628

0.155%

-1,875

0.173%

-2,171

0.190%

-2,709

-13,895

0.082%

-480

0.084%

-612

0.086%

-786

COMPANY:

Peoples Gas System

**Except West Florida Region** 

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COMPANY: Peoples Gas System Schedule CT - 6 **Except West Florida Region** Page 1 of 8 Exhibit No. Docket No. 050004-GU KMF-1 **Program Progress Report JANUARY 2004 THROUGH DECEMBER 2004** Reporting Period: Name: RESIDENTIAL HM 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 installation of gas appliances. Program Allowances: Water Heater \$250 **Furnace** \$250 Range \$85 Dryer \$85 **Program Summary New Home Goal:** 9,359 New Homes Connected: 8,912 447 Variance: 95.2% Percent of Goal: Conservation Cost Variance - Actual vs. Projected **Projected Cost:** \$6,270,806 **Actual Cost:** \$5,534,310 Variance: \$736,496

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Schedule CT - 6 **COMPANY: Peoples Gas System** Page 2 of 8 **Except West Florida Region** Exhibit No. \_ Docket No. 050004-GU KMF-1 **Program Progress Report** Reporting Period: JANUARY 2004 THROUGH DECEMBER 2004 Name: **OIL HEAT REPLACEMENT** Description: This program is designed to encourage customers to convert their existing oil burning heating systems to energy efficient natural gas heating so as to discourage those customer from switching to less costly resistance strip heating. The program offers allowances to defray the additional cost of installing gas appliances. Program Allowance: **Energy Efficient Gas Furnaces** \$330 **Program Summary** Goals: Actual: 2 Variance: Percent of Goal: 33.3% Conservation Cost Variance - Actual Vs. Projected **Projected Cost:** \$1,982 **Actual Cost:** \$660 Variance: \$1,322

Schedule CT - 6		COMPANY: Peoples Gas System
Page 3 of 8		Except West Florida Region
		Exhibit No.
		Docket No. 050004-GU
		KMF-1
	Program Progress Report	
Reporting Period:	JANUARY 2004 THROUGH DECEMB	BER 2004
Name:	Water Heater Load Retenti	tion
<b>Description</b> : This prog	ram is designed to encourage current natur ram offers allowances to customers to assi	ural gas customers to retain their natural gas water heating. sist in defraying the cost of more expensive energy efficient appliances.
Program Allowances:	: Water Heater	\$100
	Program Summary	
Goals:		2,175
Actual:		2,180
Variance:		-5
Percent of Goal:		100.2%
Con	nservation Cost Variance - Actual Vs. Pro	ojected
	Projected Cost: \$217,500	0
		0

Schedule CT - 6 Page 4 of 8

COMPANY: Peoples Gas System

**Except West Florida Region** 

Exhibit No. Docket No. 050004-GU

KMF-1

**Program Progress Report** 

Reporting Period:

**JANUARY 2004 THROUGH DECEMBER 2004** 

Name:

COMM ELECTRIC REPLACEMENT

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

Program Allowances: For each kW Displaced

\$40

**Program Summary** 

Goals:

(Projected kW Displaced)

1859

Actual:

2,335

Variance:

-475

Percent of Goal:

125.6%

Conservation Cost Variance - Actual Vs. Projected

**Projected Cost:** 

\$74,369

**Actual Cost:** 

\$93,385

Variance:

-\$19,016

Schedule CT - 6 **COMPANY: Peoples Gas System Except West Florida Region** Page 5 of 8 Exhibit No. Docket No. 050004-GU KMF-1 **Program Progress Report** Reporting Period: **JANUARY 2004 THROUGH DECEMBER 2004** Name: **RES ELECTRIC REPLACEMENT** Description: This program is designd to encourage the replacement of electric resistance appliances in the residential market by offering piping and venting allowances to defray the additional cost of installing energy efficient natural gas appliances. Water Heater \$440 Furnace \$440 Range \$75 Dryer \$75 Space Heating ..... \$65 **Program Summary** Goals: 481 Actual: 446 Variance: 35 Percent of Goal: 92.8% Conservation Cost Variance - Actual vs. Projected **Projected Cost:** \$275,959 \$256,065 **Actual Cost:** \$19,894 Variance:

Schedule CT - 6		COM	COMPANY: Peoples Gas System	as System
Page 6 of 8			Except Wes	Except West Florida Region
			Docket No KMF-1	Docket No. 050004-GU KMF-1
	Program Pro	Program Progress Report		
Reporting Period:		JANUARY 2004 THROUGH DECEMBER 2004		
Name:	СОММО	COMMON COSTS		
	Conservation Cost Varia	Conservation Cost Variance - Actual vs. Projected		
	Projected Cost: Actual Cost:	\$1,160,487 \$1,273,880		
	Variance:	-\$113,393		

COMPANY: Peoples Gas System Schedule CT - 6 **Except West Florida Region** Page 7 of 8 Exhibit No. \_ Docket No. 050004-GU KMF-1 **Program Progress Report** Reporting Period: JANUARY 2004 THROUGH DECEMBER 2004 GAS SPACE COND. Name: Description: This program is designed to convert on-main customers from electric space conditioning equipment to energy efficient natural 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. \$150 / ton Program Allowance: **Program Summary** 589 Program Goal: 336 Program Accomplishments: Variance: 253 57.1% Percent of Goal: Conservation Cost Variance - Actual vs. Projected \$88,340 Projected Cost:

**Actual Cost:** 

Variance:

\$50,440

\$37,900

Schedule CT - 6
Page 8 of 8
Except West Florida Region
Exhibit No.
Docket No. 050004-GU
KMF-1

**Program Progress Report** 

Reporting Period:

**JANUARY 2004 THROUGH DECEMBER 2004** 

Name:

SMALL PACKAGE COGEN

Description: This program is 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.

**Program Summary:** 

kW Deferred

\$150 / kW

Feasibility Study

\$5,000

Conservation Cost Variance - Actual vs. Projected

Projected Cost:

\$6,668

**Actual Cost:** 

\$0

Variance:

\$6,668

SCHEDULE CT-1		WES Exhi	PLES GAS SYSTEM T FLORIDA REGION bit No cet No. 050004-GU -2	
J	ADJUSTED ANUARY 2004 THROUG	NET TRUE-UP 3H DECEMBER 2004	F - A - Company	
END OF PERI	OD NET TRUE-UP	<b>9</b>		
	PRINCIPAL	2,093,237		
	INTEREST	21,223	2,114,460	
LESS PROJE	CTED TRUE-UP			
	PRINCIPAL	1,776,634		
	INTEREST	17,824	1,794,458	
ADJUSTED N	ET TRUE-UP		320,002	
() REFLECTS OVER-REC	OVERY		· ·	

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET

NO. 050004-64 Exhibit No. 9

Company/ PGS

Witness: Kandi M. Floyd (KMF-2)

Date: 11/07-09/08

SCHEDULE CT-2 PAGE 1 OF 3	COMPANY:	PEOPLES GAS SYSTEM WEST FLORIDA REGION EXHIBIT NO.
		DOCKET NO. 050004-GU KMF-2

### ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VERSUS ESTIMATED JANUARY 2004 THROUGH DECEMBER 2004

	ACTUAL	PROJECTED*	DIFFERENCE
CAPITAL INVESTMENT	0	0	0
PAYROLL & BENEFITS	58,189	65,392	-7,203
MATERIALS & SUPPLIES	. 0	0	0
ADVERTISING	168,687	122,211	46,476
INCENTIVES	3,502,630	3,116,216	386,414
OUTSIDE SERVICES	450	72	378
VEHICLES	0	. 0	0
OTHER	0	0	0
SUB-TOTAL	3,729,956	3,303,891	426,065
PROGRAM REVENUES	<u> </u>	0	0
TOTAL PROGRAM COSTS	3,729,956	3,303,891	426,065
LESS: PAYROLL ADJUSTMENTS	0	0	Ō
AMOUNTS INCLUDED IN RATE BASE	0	0	o
CONSERVATION REVENUES APPLICABLE TO THE PERIOD	-1,636,720	0	-1,636,720
ROUNDING ADJUSTMENT	0	0	0
TRUE-UP BEFORE INTEREST	2,093,237	3,303,891	-1,210,654
INTEREST PROVISION	21,223	0	21,223
END OF PERIOD TRUE-UP	2,114,460	3,303,891	-1,189,431
() REFLECTS OVER-RECOVERY *8 MONTHS ACTUAL AND 4 MONTHS PROJECTED	)		

SCHEDULE CT-2 PAGE 2 OF 3 COMPANY:

PEOPLES GAS SYSTEM

WEST FLORIDA REGION

Exhibit No. \_\_\_

Docket No. 050004-GU

KMF-2

## ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2004 THROUGH DECEMBER 2004

PROGRAM NAME	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTIS.	INCENTIV.	OUTSIDE	VEHICLE	OTHER	TOTAL
PROGRAM 1: RESIDENTIAL HM BUILDER	0	0	0	3,430,350	0	0	0	3,430,350
PROGRAM 2: ENERGY SAVINGS PAYBACK	0	0	0	8,150	. 0	0	0	8,150
PROGRAM 3: WATER HEATER LOAD RET	0	. 0	0	30,400	0	0	0	30,400
PROGRAM 4: COMM ELECTRIC REPLACEMENT	0	0	0	3,030	0	0	0	3,030
PROGRAM 5: RES ELECTRIC REPLACEMENT	0	Ò	0	30,700	0	0	0	30,700
PROGRAM 6: COMMON COSTS	58,189	0	168,687	0	450	0	0	227,326
PROGRAM 7: GAS SPACE COND.	0	0	0	0	0	0	0	0
PROGRAM 8: MONITORING & RESEARCH	0	0	0	0	0	0	. 0	o <sup>i</sup>
PROGRAM 9: (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 1( (TYPE NAME HERE)	0	Ö	0	0	0	0	0	O <sup>l</sup>
PROGRAM 11(TYPE NAME HERE)	. 0	0	0	Ó	0	. 0	0	o <sup>i</sup>
PROGRAM 12 (TYPE NAME HERE)	0	0	0	0	0	0	0	o
PROGRAM 1: (TYPE NAME HERE)	0	. 0	0	0	0	0	0	0
PROGRAM 14 (TYPE NAME HERE)	0	0	0	0	0	0	0	o
PROGRAM 1! (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 16 (TYPE NAME HERE)	0	0	0	0	0	O	0	o
PROGRAM 17 (TYPE NAME HERE)	0	0	. 0	0	0	0	0	o
PROGRAM 18 (TYPE NAME HERE)	0	0	0 -	0	0	0	0	o
PROGRAM 15 (TYPE NAME HERE)	0	0	0	0	0	0	0	o
PROGRAM 2( (TYPE NAME HERE)	0	0	0	0	0	0	0	0
TOTAL	58,189	0	168,687	3,502,630	450	0	. 0	3,729,956

ذ ش SCHEDULE CT-2 PAGE 3 OF 3 COMPANY:

PEOPLES GAS SYSTEM

**WEST FLORIDA REGION** 

Exhibit No. \_\_\_

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KMF-2

### CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED JANUARY 2004 THROUGH DECEMBER 2004

1									1
1		PAYROLL &	MATERIALS			OUTSIDE			
	PROGRAM NAME	BENEFITS	& SUPPLIES	ADVERTIS.	INCENTIV.	SERVICES	VEHICLE	OTHER	TOTAL
									ì
PROGRAM 1:	RESIDENTIAL HM BUILDER	0	0	0	391,968	0	0	. 0	391,968
PROGRAM 2:	ENERGY SAVINGS PAYBACK	0	0	0	200	0	0	0	200
PROGRAM 3:	WATER HEATER LOAD RET	0	0	. 0	-1,168	0	0	.0	-1,168
PROGRAM 4:	COMM ELECTRIC REPLACEMENT	r • <b>0</b>	0	0	-2,652	0	. 0	0	-2,652
PROGRAM 5:	RES ELECTRIC REPLACEMENT	0	0	0	1,398	0	0	0	1,398
PROGRAM 6:	COMMON COSTS	-7,203	0	46,476	. 0	378	0	0	39,651
PROGRAM 7:	GAS SPACE COND.	0	0	0	-3,332	0	0	0	-3,332
PROGRAM 8:	MONITORING & RESEARCH	0	. 0	0	0	0	0	0	0
PROGRAM 9:	(TYPE NAME HERE)	0	0	0	0	0	0	0	o
PROGRAM 10:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 11:	(TYPE NAME HERE)	0	0	0	.0	0	0	0	0
PROGRAM 12:	(TYPE NAME HERE)	0	0	0	0	. 0	.0	0	o
PROGRAM 13:	(TYPE NAME HERE)	0	0	. 0	0	0	0	0	o
PROGRAM 14:	(TYPE NAME HERE)	0	0	0	0	0	. 0	. 0	o
PROGRAM 15:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 16:	(TYPE NAME HERE)	0	0	0	0	0	0	0	o
PROGRAM 17:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 18:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 19:	(TYPE NAME HERE)	0	0	0	0	0	0	0	o
PROGRAM 20:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
TOTAL	TOTAL OF ALL PROGRAMS	-7,203	0	46,476	386,414	378	0	0	426,065

() REFELCTS PROJECTED OVER ACTUAL EXPENSE ESTIMATES

N O SCHEDULE CT-3

PAGE 1 OF 3

WEST FLORIDA REGION
Exhibit No.
Docket No. 050004-GU
KMF-2

# ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY PROGRAM BY MONTH JANUARY 2004 THROUGH DECEMBER 2004

EXPENSES:	JAN 2004	FEB 2004	MAR 2004	APR 2004	MAY 2004	JUN 2004	JUL 2004	AUG 2004	SEPT 2004	OCT 2004	NOV 2004	DEC 2004	TOTAL
PROGRAM 1:	140,800	239,600	614,150	322,750	204,750	353,170	254,640	324,890	253,250	246,600	190,550	285,200	3,430,350
PROGRAM 2:	900	1,050	600	750	500	700	750	200	600	, 550	750	800	8,150
PROGRAM 3:	1,800	5,000	2,200	3,500	2,600	3,300	900	1,200	3,600	3,200	1,800	1,300	30,400
PROGRAM 4:	0	0	0	1,080	1,950	0	0	0	0	. 0	. 0	. 0	3,030
PROGRAM 5:	3,950	2,300	4,200	2,250	1,000	1,300	2,200	1,450	1,700	3,550	3,300	3,500	30,700
PROGRAM 6:	20,037	11,618	25,867	27,436	16,045	5,096	11,972	13,173	13,215	13,784	23,274	45,810	227,326
PROGRAM 7:	0	0	0	0	0	0	0	0	0	. 0	. 0	Ó	. 0
PROGRAM 8:	0	0	0	0	0	0 '	0	0	.0	0	0	0	0
PROGRAM 9:	0	0	0	0	0	0	0	0	0	0	0	0	o
PROGRAM 10:	Ó	0	0	0	0	Ō	0	0	0	0	0	0	0
PROGRAM 11:	0	Ó	0	0	0	0	0	. 0	0	0	0	0	0
PROGRAM 12:	0	0	0	0	0	0	0	0	0	0	0	.0	0
PROGRAM 13:	0.	0	0	0	0	. 0	0	0	0	0	0	0	0
PROGRAM 14:	0	0	0	0	0	0	0	0.	0	0	0	0	. 0
PROGRAM 15:	0	0	0	0	0	0	0	O	0	0	0	0	0
PROGRAM 16:	. 0	0	0	0	0	0	0	0	0	0.	0	0	0
PROGRAM 17:	0	0	0	0	. 0	0	0	0	0	0	0	0	0
PROGRAM 18:	0	0	. 0	. 0	0	0	O	0	0	0	0	0	0.
PROGRAM 19:	0	0	0,	. 0	0	0	0	0	0	0	0	0	o
PROGRAM 20:	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	167,487	259,568	647,017	357,766	226,845	363,566	270,462	340,913	272,365	267,684	219,674	336,610	3,729,956
LESS AMOUNT INCLUDED IN													
RATE BASE	. 0	0	0	0	0	0	0	0	0	0	0	0	0
RECOVERABLE CONSERVATION													
EXPENSES	167,487	259,568	647,017	357,766	226,845	363,566	270,462	340,913	272,365	267,684	219,674	336,610	3,729,956

SCHEDULE CT-3

PAGE 2 OF 3

COMPANY:

PEOPLES GAS SYSTEM

WEST FLORIDA REGION

Exhibit No. \_

Docket No. 050004-GU

KMF-2

### ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2004 THROUGH DECEMBER 2004

CONSERVATION REVENUES	JAN 2004	FEB 2004	MAR 2004	APR 2004	MAY 2004	JUN 2004	JUL 2004	AUG 2004	SEP 2004	OCT 2004	NOV 2004	DEC 2004	TOTAL
1. RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0	0	0	o
2. OTHER PROGRAM REVS	0	o	0	0	0	0	0	0	. 0	0	0	0 ,	0
3. CONSERV. ADJ REVS	-407,183	-400,350	-300,856	-223,794	-178,234	-145,287	-136,149	-140,783	-149,199	-147,199	-137,476	-238,718	-2,605,231
4. TOTAL REVENUES	-407,183	-400,350	-300,856	-223,794	-178,234	-145,287	-136,149	-140,783	-149,199	-147,199	-137,476	-238,718	-2,605,231
5. PRIOR PERIOD TRUE-UP NOT APPLICABLE TO THIS PERIOD	80,709	80,709	80,709	80,709	80,709	80,709	80,709	80,709	80,709	80,709	80,709	80,709	968,511
6. CONSERVATION REVS APPLICABLE TO THE PERIOD	-326,474	-319,641	-220,147	-143,085	97,525	-64,578	-55,440	-60,074	-68,490	-66,490	-56,767		-1,636,720
7. CONSERVATION EXPS (FROM CT-3, PAGE 1)	167,487	259,568	647,017	357,766	226,845	363,566	270,462	340,913	272,365	267,684	219,674	336,610	3,729,956
8. TRUE-UP THIS PERIOD	-158,986	-60,073	426,870	214,681	129,320	298,988	215,022	280,839	203,874	201,194	162,907	178,602	2,093,237
9. INTER. PROV. THIS PERIOD (FROM CT-3, PAGE 3)	739	552	623	840	945	1,214	1,642	2,016	2,443	2,881	3,411	3,917	21,223
10. TRUE-UP & INTER. PROV. BEGINNING OF MONTH	968,511	729,554	589,324	936,107	1,070,919	1,120,474	1,339,967	1,475,921	1,678,067	1,803,674	1,927,041	2,012,650	
11. PRIOR TRUE-UP COLLECTED/(REFUNDED)	-80,709	-80,709	-80,709	-80,709	-80,709	-80,709	-80,709	-80,709	-80,709	-80,709	-80,709	-80,709	
12. TOTAL NET TRUE-UP (SUM LINES 8+9+10+11)	729,554	589,324	936,107	1,070,919	1,120,474	1,339,967	1,475,921	1,678,067	1,803,674	1,927,041	2,012,650	2,114,460	2,114,460

SCHEDULE CT-3 PAGE 3 OF 3

COMPANY:

PEOPLES GAS SYSTEM WEST FLORIDA REGION

Exhibit No.\_\_\_

Docket No. 050004-GU KMF-2

#### CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2004 THROUGH DECEMBER 2004

	INTEREST PROVISION	JAN 2004	FEB 2004	MAR 2004	APR 2004	MAY 2004	JUN 2004	JUL 2004	AUG 2004	SEPT 2004	OCT 2004	NOV 2004	DEC 2004	TOTAL
1.	BEGINNING TRUE-UP	968,511	729,554	589,324	936,107	1,070,919	1,120,474	1,339,967	1,475,921	1,678,067	1,803,674	1,927,041	2,012,650	ĺ
2.	ENDING TRUE-UP BEFORE INTEREST	728,815	588,772	935,485	1,070,079	1,119,529	1,338,753	1,474,280	1,676,051	1,801,232	1,924,159	2,009,239	2,110,543	
3.	TOTAL BEGINNING & ENDING TRUE-UP	1,697,326	1,318,326	1,524,809	2,006,186	2,190,448	2,459,227	2,814,247	3,151,972	3,479,298	3,727,834	3,936,279	4,123,192	
4.	AVERAGE TRUE-UP (LINE 3 TIMES 50%)	848,663	659,163	762,404	1,003,093	1,095,224	1,229,613	1,407,123	1,575,986	1,739,649	1,863,917	1,968,140	2,061,596	
5.	INTER. RATE - 1ST DAY OF REPORTING MONTH	1.060%	1.030%	0.980%	0.980%	1.030%	1.040%	1.330%	1.470%	1.600%	1.770%	1.940%	2.220%	
6.	INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	1.030%	0.980%	0.980%	1.030%	1.040%	1.330%	1.470%	1.600%	1.770%	1.940%	2.220%	2.340%	
7.	TOTAL (SUM LINES 5 & 6)	2.090%	2.010%	1.960%	2.010%	2.070%	2.370%	2.800%	3.070%	3.370%	3.710%	4.160%	4.560%	l
8.	AVG INTEREST RATE (LINE 7 TIMES 50%)	1.045%	1.005%	0.980%	1.005%	1.035%	1.185%	1.400%	1.535%	1.685%	1.855%	2.080%	2.280%	
9.	MONTHLY AVG	0.087%	0.084%	0.082%	0.084%	0.086%	0.099%	0.117%	0.128%	0.140%	0.155%	0.173%	0.190%	
10	). INTEREST PROVISION (LINE 4 TIMES LINE 9)	739	552	623	840	945	1,214	1,642	2,016	2,443	2,881	3,411	3,917	21,223

COMPANY: PEOPLES GAS SYSTEM Schedule CT - 6 **WEST FLORIDA REGION** Page 1 of 8

Exhibit No.

Docket No. 050004-GU

KMF-2

**Program Progress Report** 

Reporting Period: **JANUARY 2004 THROUGH DECEMBER 2004** 

RESIDENTIAL HM BUILDER

Name:

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 installation of gas appliances.

Program Allowances: Water Heater \$250 **Furnace** \$150 ....... Range \$100 Dryer

\$100

**Program Summary** 

New Home Goal: 5,426

**New Homes Connected:** 6,126

Variance: -700

Percent of Goal: 112.9%

Conservation Cost Variance - Actual vs. Projected

\$3,038,382 **Projected Cost:** 

**Actual Cost:** \$3,430,350

Variance: -\$391,968

COMPANY: PEOPLES GAS SYSTEM WEST FLORIDA REGION EXhibit No.

Schedule CT - 6

Page 2 of 8

Docket No. 050004-GU

KWE-3

Program Progress Report

JANUARY 2004 THROUGH DECEMBER 2004

Name:

Reporting Period:

ENERGY SAVINGS PAYBACK

Description: This program has been designed to promote replacement of standard gas appliances with energy efficiently natural gas appliances and will focus on water heaters, central heaters, ranges and dryers. Installation allowances are added to the program to encourage customers to consider the extra expense of energy efficient natural gas appliances in lieu of standard gas or electric appliances.

Installation allowance is \$50.00 per appliance

Conservation Cost Variance - Actual vs. Projected

096,7**\$** 

Projected Cost: Stead Cost:

-\$500

Variance:

Schedule CT - 6		COMPANY: PEOPLES GAS SYSTEM
Page 3 of 8		WEST FLORIDA REGION
		Exhibit No.
		Docket No. 050004-GU KMF-2
	Program Progress Report	
Reporting Period:	JANUARY 2004 THROUGH DECEMBE	R 2004
Name:	WATER HEATER LOAD RE	T
		gas customers to retain their natural gas water heating. The program offers of more expensive energy efficient appliances.
Program Allowances:	Water Heater	\$100
	Program Summary	
Goals:		316
Actual:		304
Variance:		12
Percent of Goal:		96.3%
Cons	servation Cost Variance - Actual vs. Proj	ected
Pr	rojected Cost: \$31,568	
	Actual Cost: \$30,400	

Schedule CT - 6 COMPANY: PEOPLES GAS SYSTEM Page 4 of 8

**WEST FLORIDA REGION** 

Exhibit No.

Docket No. 050004-GU

KMF-2

**Program Progress Report** 

COMM ELECTRIC REPLACEMENT

**Reporting Period: JANUARY 2004 THROUGH DECEMBER 2004** 

Name:

Description: This program is designed to encourage the replacement of electric resistance appliances in commercial establishments by offering piping and venting

allowances to defray the additional cost of installing natural gas equipment.

\$30 Program Allowances: kW Displaced

**Program Summary** 

kW Displaced Goals: 189

Actual: 101

Variance: 88

Percent of Goal: 53.3%

Conservation Cost Variance - Actual vs. Projected

**Projected Cost:** \$5,682

**Actual Cost:** \$3,030

Variance: \$2,652

Schedule CT - 6	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		COMPANY: PEOPLES GAS SYSTEM
Page 5 of 8				WEST FLORIDA REGION Exhibit No. Docket No. 050004-GU
				KMF-2
	•			
	Program Prog	ress Report		
Reporting Period	: JANUARY 2004 THROI	JGH DECEMBER 2004		
Name:	RES EI	LECTRIC REPLACEMENT	· 	
Description: This allow	program is designd to encourage ances to defray the additional co	the replacement of electric st of installing energy efficient	resistance appliances in the res nt natural gas appliances.	sidential market by offering piping and venting
	Furnace	\$	250 500 150	
	Dryer	\$	150 150	
Goals:			24	
Actual:			26	
Variance:			-1	
Percent of Goal:			104.8%	
	Conservation Cost Varian	ce - Actual vs. Projected		
	Projected Cost: Actual Cost:	\$29,302 \$30,700		
	Variance:	-\$1,398		

COMPANY: PEOPLES GAS SYSTEM

WEST FLORIDA REGION

Exhibit No. \_

Docket No. 050004-GU

KMF-2

**Program Progress Report** 

Reporting Period:

JANUARY 2004 THROUGH DECEMBER 2004

Name:

**COMMON COSTS** 

Conservation Cost Variance - Actual vs. Projected

Projected Cost:

\$187,675

**Actual Cost:** 

\$227,326

Variance:

-\$39,651

Schedule CT - 6 COMPANY: PEOPLES GAS SYSTEM Page 7 of 8

WEST FLORIDA REGION

Exhibit No. \_\_

Docket No. 050004-GU

KMF-2

**Program Progress Report** 

Reporting Period: JANUARY 2004 THROUGH DECEMBER 2004

Name: GAS SPACE COND,

Description: This program is designed to convert on-main customers from electric space conditioning equipment to energy efficient natural 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:

\$100 / ton

**Program Summary** 

Program Goal: 33

Program Accomplishments:

Variance: 33

Percent of Goal: 0.0%

Conservation Cost Variance - Actual vs. Projected

Projected Cost: \$3,332

**Actual Cost:** \$0

Variance: \$3,332 Schedule CT - 6 COMPANY: PEOPLES GAS SYSTEM Page 8 of 8 **WEST FLORIDA REGION** Exhibit No.

Docket No. 050004-GU KMF-2 Program Progress Report Reporting Period: JANUARY 2004 THROUGH DECEMBER 2004 Name: **MONITORING & RESEARCH** Program Summary: Conservation Cost Variance - Actual vs. Projected **Projected Cost:** \$0 **Actual Cost:** \$0 Variance: \$0

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET

NO. 050004-64 Exhibit No. 10

Company PGS

Witness: Kandi M. Floyd (15Mf-3)

Date: 1107-09/05

j

CSLS

TOTAL

772

3,320,029

884,440

412,508,349

0

39,429,970

113,465

90,888,086

113,465

130,318,056

5,035

5,782,968

4.43758%

0.00569

1.00503

0.00572

Company: Peoples Gas System SCHEDULE C-1 **Except West Florida Region** PAGE 1 OF 1 Exhibit No. \_\_\_ Docket No. 050004-GU KMF-3 ENERGY CONSERVATION ADJUSTMENT SUMMARY OF COST RECOVERY CLAUSE CALCULATION MONTHS: January 2006 Through December 2006 1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1) 7,500,943 -1,717,975 2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11) 3. TOTAL (LINE 1 AND LINE 2) 5,782,968 **TOTAL** NON-GAS CUST. & ECCR AS % RATE CUSTOMER **ENERGY** ENGY CHG **ECCR** OF TOTAL **DOLLARS** TAX CONSERV FACTOR REVENUE SCHEDULE BILLS THERMS CHARGE CHARGE REVENUES REVENUES THERM FACTOR RS 3,004,594 62,778,239 30,045,940 23,646,679 53,692,619 2,382,653 4.43758% 0.03795 1.00503 0.03814 SGS 57,064 2,473,569 1,141,280 666,751 1,808,031 80,233 4.43758% 0.03244 1.00503 0.03260 GS-1 211,755 100,442,801 6,352,650 23,147,043 29,499,693 1,309,072 4.43758% 0.01303 1.00503 0.01310 GS-2 34,346 70,983,036 1,202,110 15,805,793 17,007,903 754,739 4.43758% 0.01063 1.00503 0.01069 GS-3 8,738 68,955,232 393,210 13,862,235 13,469,025 615,148 4.43758% 0.00892 1.00503 0.00897 43,370,813 GS-4 1,452 123,420 7,732,149.00 7,855,569 348,597 4.43758% 0.00804 1.00503 0.00808 GS-5 1,092 62,129,659 163,800 6,238,439 6,402,239 284,104 4.43758% 0.00457 1.00503 0.00460 NGVS 7,560 216 490,560 68,742 76,302 3,386 4.43758% 0.00690 1.00503 0.00694

SCHEDULE C-2 PAGE 1 OF 2

Company:

Peoples Gas System Except West Florida Region

Exhibit No. \_\_\_\_

KMF-3

Docket No. 050004-GU

### ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH January 2006 Through December 2006

	PROGRAM	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
1	HOME BUILDER PROGRAM	460,452	460,452	460,452	460,452	460,452	460,452	460,452	460,452	460,452	460,452	460,452	460,452	\$5,525,420
2	WATER HEATER LOAD RET	17,946	17,946	17,946	17,946	17,946	17,946	17,946	17,946	17,946	17,946	17,946	17,946	\$215,350
3	OIL HEAT REPLACEMENT	189	189	189	189	189	189	189	189	189	189	189	189	\$2,263
4	SMALL 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
5	COM ELECTRIC REPLACEMENT	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	RES ELECTRIC REPLACEMENT	27,576	27,576	27,576	27,576	27,576	27,576	27,576	27,576	27,576	27,576	27,576	27,576	\$330,910
7	COMMON COSTS	102,667	102,667	102,667	102,667	102,667	102,667	102,667	102,667	102,667	102,667	102,667	102,567	\$1,232,000
8	GAS SPACE CONDITIONING	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	\$90,000
9	MONITORING AND RESEARCH	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
10	O N/A	0	0	0	0	0	0	0	0	0	0	0	o	\$0
									•					
	TOTAL ALL PROGRAMS	\$625,079	\$625,079	\$625,079	<b>\$</b> 625,079	\$625,079	\$625,079	<b>\$</b> 625,079	\$625,079	\$625,079	\$625,079	\$625,079	\$625,079	\$7,500,943

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SCHEDULE C - 2

PAGE 2 OF 2

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM January 2006 Through December 2006

Peoples Gas System Except West Florida Region Exhibit No. Docket No. 050004-GU

Company:

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 HOME BUILDER PROGRAM	0	0	0	0	5,525,420	0	0	0	\$5,525,420
2 WATER HEATER LOAD RET	0	0	0	0	215,350	0	0	0	\$215,350
3 OIL HEAT REPLACEMENT	0	0	0	0	2,263	0	0	0	\$2,263
4 SMALL PKG COGEN	0	0	0	0	20,000	0	0	0	\$20,000
5 COM ELECTRIC REPLACEMENT	0	0	0	0	50,000	0	0	0	\$50,000
6 RES ELECTRIC REPLACEMENT	0	0	0	0	330,910	0	0	0	\$330,910
7 COMMON COSTS	0	410,000	3,000	810,000	0	18,000	0	1,000	\$1,232,000
8 GAS SPACE CONDITIONING	0	0	0	0	90,000	0	0	0	\$90,000
9 MONITORING AND RESEARCH	0	0	0	0	35,000	0	0	0	\$35,000
10 N/A	0	0	0	0	0	0	0	0	\$0
PROGRAM COSTS	\$0	\$410,000	\$3,000	\$810,000	\$6,268,943	\$18,000	\$0	\$1,000	\$7,500,943

SCHEDULE C - 3 PAGE 1 OF 5 Company:

Peoples Gas System

Except West Florida Region

Exhibit No.

Docket No. 050004-GU

KMF-3

### ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM January 2005 Through December 2005

8 Months of Actuals

		CAPITAL	PAYROLL	MATERIALS &	4 D) (F D)	1105151 = 0	OUTSIDE			
	PROGRAM	INVEST	BENEFITS	SUPPLIES	ADVERT	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
1	HOME BUILDER PROGRAM									
	A. ACTUAL	0	0	0	0	3,341,012	0	0	0	3,341,012
	B. ESTIMATED	0	0	0	0	1,976,364	0	0	0 -	1,976,364
}	C. TOTAL	0	0	0	0	5,317,376	0	0	0	5,317,376
2	WATER HEATER LOAD RET									
	A. ACTUAL	0	0	0	0	139,275	0	0	0	139,275
	B. ESTIMATED	0	0	0	0	72,768	0	0	0	72,768
	C. TOTAL	0	0	0	0	212,043	0	0	0	212,043
3	OIL HEAT REPLACEMENT									
	A. ACTUAL	0	0	0	0	990	0	0	0	990
i	B. ESTIMATED	0	0	0	0	220	0	0	0	220
	C. TOTAL	0	0	0	0	1,210	0	0	0	1,210
4	SMALL PKG COGEN									
l	A. ACTUAL	0	0	0	0	. 0	0	0	0	0
	B. ESTIMATED	0	0	0	0	6,668	0	0	0	6,668
	C. TOTAL	0	0	0	0	6,668	0	0	0	6,668
5	COM ELECTRIC REPLACEMENT									
1	A. ACTUAL	0	0	0	0	31,623	0	0	0	31,623
	B. ESTIMATED	0	0	0	0	26,848	0	0	0	26,848
	C. TOTAL	0	0	0	0	58,471	0	0	0	58,471
6	RES ELECTRIC REPLACEMENT									
	A. ACTUAL	0	0	0	0	214,565	0	0	0	214,565
l	B. ESTIMATED	0	0	0	0	85,448	0	. 0	0	85,448
	C. TOTAL	0	0	0	0	300,013	0	0	0 _	300,013
	SUB-TOTAL	0	0	0	0	5,895,781	0	0	0	5,895,781

SCHEDULE C - 3

PAGE 2 OF 5 ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM Peoples Gas System Except West Florida Region Exhibit No. \_\_\_\_

Docket No. 050004-GU

KMF-3

Company:

January 2005 Through December 2005

8 Months of Actuals

PROGRAM NAME	CAPITAL INVEST	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL - PREVIOUS PAGE	0	0	0	0	5,895,781	0	0	0	5,895,781
7. COMMON COSTS									
A. ACTUAL	0	237,013	3,603	431,123	0	1,395	0	0	673,134
B. ESTIMATED	0	118,510	1,800	275,000	0	700	0	396,310	396,310
C. TOTAL	0	355,523	5,403	706,123	0	2,095	0	300	1,069,444
8. GAS SPACE CONDITIONING									
A. ACTUAL	0	0	. 0	0	4,425	0	0	0	4,425
B. ESTIMATED	0	0	0	0	31,940	0	0	0	31,940
C. TOTAL	O	0	0	0	36,365	0	0	0	36,365
9. MONITORING AND RESEARCH									
A, ACTUAL	0	0	0	0	10,000	0	0	0	10,000
B. ESTIMATED	0	0	0	0	1,200	0	0	0	1,200
C. TOTAL	0	0	0	0	11,200	0	0	0	11,200
10. N/A									ļ
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
11. N/A									İ
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	o
C. TOTAL	0	0	0	0	0	0	0	0	0
							**************************************		
TOTAL	0	355,523	5,403	706,123	5,943,346	2,095	0	300	7,012,790

SCHEDULE C-3

PAGE 3 OF 5

Company:

Peoples Gas System

Except West Florida Region Exhibit No.

Docket No. 050004-GU

KMF-3

#### CONSERVATION PROGRAM COSTS BY PROGRAM ACTUAL/ESTIMATED

January 2005 Through December 2005

8 Months of Actuals	8	Months	of	Actuals	
---------------------	---	--------	----	---------	--

	PROGRAM NAME	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
	HOME BUILDER PROGRAM	492,865	299,040	284,172	421,735	459,510	530,255	362,720	490,715	494,091	494,091	494,091	494,091	\$5,317,376
	WATER HEATER LOAD RET	22,400	20,075	15,800	19,000	16,000	16,200	17,100	12,700	18,192	18,192	18,192	18,192	\$212,043
4	OIL HEAT REPLACEMENT	0	330	0	660	0	0	0	0	55	55	55	55	\$1,210
J	SMALL PKG COGEN	0	0	0	0	0	0	0	0	1,667	1,667	1,667	1,667	\$6,668
	COM ELECTRIC REPLACEMEN	5,960	4,840	5,800	336	2,892	9,130	720	1,945	6,712	6,712	6,712	6,712	\$58,471
	RES ELECTRIC REPLACEMENT	29,225	35,600	28,700	21,500	27,875	24,045	24,090	23,530	21,362	21,362	21,362	21,362	\$300,013
	COMMON COSTS	91,185	113,039	108,210	57,134	76,356	38,454	109,144	79,612	99,078	99,078	99,078	99,078	\$1,069,444
	GAS SPACE CONDITIONING	4,425	0	0	0	0	0	0	0	7,985	7,985	7,985	7,985	\$36,365
	MONITORING AND RESEARCH	0	6,000	2,000	0	2,000	0	0	0	1,200	0	0	0	\$11,200
	N/A	0	0	0	0	0	0	0	0	0	0	0	0	\$0
														İ
	TOTAL ALL PROGRAMS	\$646,060	\$478,924	\$444,682	\$520,365	\$584,633	\$618,084	\$513,774	\$608,502	\$650,342	\$649,142	\$649,142	\$649,142	\$7,012,790
	1											•		

SCHEDULE C - 3 PAGE 4 OF 5											Сотралу:	Peoples Gas System Except West Florida Region Exhibit No. Docket No. 050004-GU KMF-3	
CONSERVATION REVS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
RCS AUDIT FEES a. OTHER PROG. REV.	0 -884,535	0 -869,007	0 -799,249	0 -723,890	-594,920	-514,117	0 -468,491	0 -445,697	0 -445,697	0 -445,697	0 -445,697	0 -445,697	-7,0 <b>82,69</b> 3
<ul><li>b. CONSERV. ADJ. REV.</li><li>c.</li></ul>	0 0	0 0	0	0 0	0	0 0	0 0	0	0 0	0 0	0 0	0	(
CONSERV. ADJ REV. (NET OF REV. TAXES)	0	O	0	o	0	0	0	0	0	0	0	0	,
TOTAL REVENUES	-884,535	-869,007	-799,249	-723,890	-594,920	-514,117							•
	-664,333	-669,007	-759,249	-723,090	-394,920	-514,117	-468,491	-445,697	-445,697	-445,697	-445,697	-445,697	-7,082,693
PRIOR PERIOD TRUE-UP NOT APPLIC. TO PERIOD	-131,134	-131,134	-131,134	-131,134	-131,134	-131,134	-131,134	-131,134	-131,134	-131,134	-131,134	-131,134	-1,573,605
CONSERVATION REVS. APPLIC. TO PERIOD	-1,015,669	-1,000,141	-930,382	-855,024	-726,053	-645,251	-599,625	-576,831	-576,831	-576,831	-576,831	-576,831	-8,656,298
CONSERVATION EXPS. (FORM C-3, PAGE 3)	646,060	478,924	444,682	520,365	584,633	618,084	513,774	608,502	650,342	649,142	649,142	649,142	7,012,790
TRUE-UP THIS PERIOD	-369,609	-521,217	-485,701	-334,658	-141,421	-27,166	-85,851	31,672	73,511	72,311	72,311	72,311	-1,643,508
INTEREST THIS PERIOD (C-3,PAGE 5)	-3,414	-4,314	-5,401	-6,412	-7,009	-7,240	-7,475	-7,604	-7,295	-6,698	-6,102	-5,503	-74,467
TRUE-UP & INT. BEG. OF MONTH	-1,573,605	-1,815,494	-2,209,891	-2,569,859	-2,779,796	-2,797,092	-2,700,364	-2,662,557	-2,507,355	-2,310,006	-2,113,260	-1,915,917	-1,717,975
PRIOR TRUE-UP COLLECT./(REFUND.)	131,134	131,134	131,134	131,134	131,134	131,134	131,134	131,134	131,134	131,134	131,134	131,134	1,573,605
END OF PERIOD TOTAL NET TRUE-UP	-1,815,494	-2,209,891	-2,569,859	-2,779,796	-2,797,092	-2,700,364	-2,662,557	-2,507,355	-2,310,006	-2,113,260	-1,915,917	-1,717,975	-1,717,975
_									- Elo La la Cala	-2,113,200	-1,010,011	-1,111,313	-1,11,17

Peoples Gas System

Docket No. 050004-GU

Exhibit No.

Dec

-1,915,917

-1,712,472

-3,628,389

-1,814,194

3.6400%

3.6400%

7.2800%

3.6400%

0.3033%

-\$5,503

KMF-3

Except West Florida Region

TOTAL

-1,717,975

-1,787,878

-3,505,853

-1,752,926

-\$74,467

Schedule	
Page 1 of	8

Company:

Peoples Gas System

**Except West Florida Region** 

Exhibit No. \_\_

Docket No. 050004-GU

KMF-3

## **Peoples Gas System**

Reporting:

January 2005 Through December 2005

Name:

**HOME BUILDER PROGRAM** 

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
 \$250.00

 Gas Furnace
 \$250.00

 Gas Range
 \$85.00

 Gas Dryer
 \$85.00

Program Goals: Projected new home connections for this period:

12,660

Actual connections to date this period:

7,955

Percent of goal:

62.8%

8 Months of Actuals

**Program Fiscal Expenditures:** 

Estimated for period:

\$5,317,376

Actual to date:

\$3,341,012

Schedule C - 5 Company: Peoples Gas System **Except West Florida Region** Page 2 of 8 Exhibit No. Docket No. 050004-GU KMF-3 **Peoples Gas System** Reporting: January 2005 Through December 2005 **WATER HEATER LOAD RET** Name: This Program is designed to discourage current natural gas costomers from Description: changing to electricity. The program offers allowances to customers to assist in defraying the cost of more expensive energy efficient appliances. **Program Allowances:** Energy Efficient Gas Water Heater . . . . \$100.00 **Program Goals:** Projected connections for this period: 2,120 Actual connections to date this period: 1,393 Percent of goal: 65.7% 8 Months of Actuals **Program Fiscal Expenditures:** Estimated for period: \$212,043

Actual to date:

\$139,275

Schedule C - 5
Page 3 of 8

Except West Florida Region
Exhibit No.
Docket No. 050004-GU
KMF-3

Peoples Gas System

Reporting: January 2005 Through December 2005

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.

OIL HEAT REPLACEMENT

Name:

Program Allowance: Energy Efficient Gas Furnaces . . . . . \$330.00

Program Go Projected new connections for this period:

Actual connections to date this period: 3

Percent of goal: 81.8%

8 Months of Actuals

Program Fiscal Expenditures: Estimated for period: \$1,210

Actual to date: \$990

Schedule C - 5				Company:	Peoples Gas System
Page 4 of 8					Except West Florida Region
					Exhibit No.
					Docket No. 050004-GU
					KMF-3
<u> </u>		Peoples Gas Syst	om.		
		reopies das syst	em		
•					
	Reporting:	January 2005 Through Dec	ember 2005		
	Name:	SMALL PKG COGEN		•	
	Description:	This Program was desi	gned to promote the direct use of a	natural cas to	
	Description.		and utilize the waste heat for on-s	-	
			ing requirements for commercial ar	<del>-</del> '	
			ercial and industrial customers tha		
			oility audit will be made available u		
					•
	Program Fisca	al Expenditures:	Estimated for period:	\$6,0	668
				•	
			Actual to date:		\$0

Schedule C - 5 Peoples Gas System Company: Except West Florida Region Page 5 of 8 Exhibit No. \_\_\_ Docket No. 050004-GU KMF-3 **Peoples Gas System** Reporting: January 2005 Through December 2005 COM ELECTRIC REPLACEMENT Name: This Program is designed to encourage the replacement of electric Description: resistance equipment in commercial establishments by offering piping and venting allowances to defray the additional cost of installing more energy efficient equipment. \$40.00 **Program Allowances:** Each customer allowed a maximum of 100 KWD deferred **Program Goals:** Projected KWD displaced this period: 1,462 Actual KWD displaced this period: 791 54.1% Percent of goal: 8 Months of Actuals **Program Fiscal Expenditures:** Estimated for period: \$58,471 Actual to date: \$31,623

Schedule C - 5 Company: Peoples Gas System **Except West Florida Region** Page 6 of 8 Exhibit No. Docket No. 050004-GU KMF-3 **Peoples Gas System** Reporting: January 2005 Through December 2005 RES ELECTRIC REPLACEMENT Name: 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:** \$440.00 \$440.00 \$75.00 \$75.00 Natural Gas Space Heater ..... \$65.00 Program Goals: Projected new connections for this perioc 508 Actual connections to date this period: 364 Percent of goal: 71.5% 8 Months of Actuals **Program Fiscal Expenditures:** Estimated for period: \$300,013 Actual to date: \$214,565

ichedule C - 5			Company:	Peoples Gas System
age 7 of 8				Except West Florida Region
<b>J</b>				Exhibit No.
				Docket No. 050004-GU
				KMF-3
		•		
				•.
				•
		Peoples Gas System		
	Reporting:	January 2005 Through December 2005		
	Name:	COMMON COSTS		
	Program Fi	iscal Expenditures:		
		Estimated for period:	\$1,069,44	4
		Actual to date:	\$673,13	4
		Percent of goal:	62.99	<b>%</b>
		8 Months of Actua	als	

Schedule C - 5 Peoples Gas System Company: Page 8 of 8 **Except West Florida Region** Exhibit No. \_ Docket No. 050004-GU KMF-3 **Peoples Gas System** Reporting: January 2005 Through December 2005 **GAS SPACE CONDITIONING** Name: 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 / installatic \$150 per ton **Program Goals:** Projected connections this period: (tons) 242 Actual connections this period: (tons) 30 Percent of goal: 12.2% 8 Months of Actuals

Estimated for period:

Actual to date:

\$36,365

\$4,425

**Program Fiscal Expenditures:** 

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET

NO. 05004-64 Exhibit No. | |

Company/ PG-S

Witness: Kandi M. floyd (kms-4)

Date: 11/07-09/05

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SCHEDULE C-1 Company: Peoples Gas System
PAGE 1 OF 1 West Florida Region

Exhibit No. \_\_\_\_\_ Docket No. 050004-GU

KMF-4

ENERGY CONSERVATION ADJUSTMENT SUMMARY OF COST RECOVERY CLAUSE CALCULATION

MONTHS: January 2006 Through December 2006

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

2,263,630

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

913,868

3. TOTAL (LINE 1 AND LINE 2)

3,177,498

				•	TOTAL					
Į.				NON-GAS	CUST. &		ECCR AS %			i
RATE			CUSTOMER	ENERGY	ENGY CHG	ECCR	OF TOTAL	DOLLARS	TAX	CONSERV
SCHEDULE	BILLS	THERMS	CHARGE	CHARGE	REVENUE	REVENUES	REVENUES	THERM	FACTOR	FACTOR
RS	626,936	12,612,006	6,269,360	4,750,564	11,019,924	2,124,691	19.28045%	0.16847	1.00503	0.16931
ses	13,021	340,801	260,420	91,863	352,283	67,922	19.28045%	0.19930	1.00503	0,20030
GS-1	16,665	7,132,813	499,950	1,643,757	2,143,707	413,316	19.28045%	0.05795	1.00503	0.05824
GS-2	2,321	4,361,617	81,235	971,201	1,052,436	202,914	19.28045%	0.04652	1.00503	0.04676
GS-3	500	3,616,217	22,500	706,356	728,856	140,527	19.28045%	0.03886	1.00503	0.03906
GS-4	132	2,277,401	11,220	406,015.00	417,235	80,445	19.28045%	0.03532	1.00503	0.03550
GS-5	84	7,420,946	12,600	745,137	757,737	146,095	19.28045%	0.01969	1.00503	0.01979
NGVS	0	0	0.00	0.00	0	0	19.28045%	0.02473	1.00503	0.02486
CSLS	96	64,200	0.00	8,236	8,236	1,588	19.28045%	0.02473	1.00503	0.02486
TOTAL	659,755	37,826,001	7,157,285	9,323,129	16,480,414	3,177,498				

SCHEDULE C-2 PAGE 1 OF 2

Company:

Peoples Gas System West Florida Region

Exhibit No.

Docket No. 050004-GU KMF-4

## ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH January 2006 Through December 2006

1		PROGRAM	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL.
۱	1	HOME BUILDER PROGRAM	163,123	163,123	163,123	163,123	163,123	163,123	163,123	163,123	163,123	163,123	163,123	163,123	\$1,957,480
-	2	ENERGY SAVINGS PAYBACK	604	604	604	604	604	604	604	604	604	604	604	604	\$7,250
ł	3	WATER HEATER LOAD RETENTIC	2,900	2,900	2,900	2,900	2,900	2,900	2,900	2,900	2,900	2,900	2,900	2,900	\$34,800
1	4	RES ELECTRIC REPLACEMENT	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250	\$39,000
1	5	COM ELECTRIC REPLACEMENT	425	425	425	425	425	425	425	425	425	425	425	425	\$5,100
1	6	GAS SPACE CONDITIONING	833	833	833	833	833	833	833	833	833	833	833	833	\$10,000
ı	7	COMMON COSTS	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500	\$210,000
1	8	N/A	0	0	0	0	0	0	0 .	0	0	0	0	0	so
1	9	N/A	0	0	0	O	0	0	0	0	0	0	0	0	\$0
١	10	N/A	o	o	0	O	0	o	O	O	0	0	0	0	\$0
ı															
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1															į.
1															1
1		TOTAL ALL PROGRAMS	\$188,636	\$188,636	\$188,636	\$188,636	\$188,636	\$188,636	\$188,636	\$188,636	\$188,636	\$188,636	\$188,636	\$188,636	\$2,263,630
1															
1															

- 25-

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SCHEDULE C - 2

PROGRAM COSTS

PAGE 2 OF 2

Exhibit No. ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM Docket No. 050004-GU January 2006 Through December 2006 KMF-4 CAPITAL MATERIALS & OUTSIDE PAYROLL & **INVEST BENEFITS** SUPPLIES **ADVERT INCENTIVES SERVICES** VEHICLE OTHER TOTAL **PROGRAM** 0 0 0 0 1,957,480 0 0 \$1,957,480 1 HOME BUILDER PROGRAM 0 0 0 0 0 7,250 0 0 \$7,250 2 ENERGY SAVINGS PAYBACK 3 WATER HEATER LOAD RETENTION 0 0 0 34,800 0 \$34,800 0 0 0 0 39,000 0 0 \$39,000 4 RES ELECTRIC REPLACEMENT 0 0 0 5,100 \$5,100 5 COM ELECTRIC REPLACEMENT 0 0 0 0 \$10,000 0 10,000 0 6 GAS SPACE CONDITIONING 40,000 500 160,000 0 9,000 0 500 \$210,000 7 COMMON COSTS 0 0 0 \$0 8 N/A 0 0 0 0 0 0 0 \$0 9 N/A 0 0 0 0 0 0 \$0 10 N/A

\$160,000

\$2,053,630

\$9,000

\$500

\$0

\$40,000

Peoples Gas System

West Florida Region

\$500

\$2,263,630

\$0

Company:

SCHEDULE C - 3

PAGE 1 OF 5

Company:

Peoples Gas System

West Florida Region

Exhibit No.

KMF-4

Docket No. 050004-GU

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM

January 2005 Through December 2005

8 Months of Actuals

		CAPITAL	PAYROLL	MATERIALS &			OUTSIDE			
	PROGRAM _	INVEST	BENEFITS	SUPPLIES	ADVERT	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
1	HOME BUILDER PROGRAM									
	A. ACTUAL	0	0	0	0	1,315,550	0	0	0	1,315,550
	B. ESTIMATED	0	0	0	0	662,400	0	0	0	662,400
	C. TOTAL	0	0	0	0	1,977,950	0	0	0	1,977,950
2	ENERGY SAVINGS PAYBACK									
	A. ACTUAL	0	0	0	0	4,650	0	0	0	4,650
	B. ESTIMATED	0	0	0	0	2,232	0	0	0	2,232
	C. TOTAL	0	0	0	0	6,882	0	0	0	6,882
3	WATER HEATER LOAD RETENTION									
	A. ACTUAL	0	0	0	0	21,900	0	0	0	21,900
	B. ESTIMATED	0	0	0	0	10,600	0	0	0	10,600
	C. TOTAL	0	0	0	0	32,500	0	0	0	32,500
4	RES ELECTRIC REPLACEMENT									
	A. ACTUAL	0	. 0	0	0	25,800	0	0	0	25,800
	B. ESTIMATED	0	0	0	0	8,000	0	0	0	8,000
	C. TOTAL	0	0	, 0	0	33,800	0	0	0	33,800
5	COM ELECTRIC REPLACEMENT									
	A. ACTUAL	0	0	0	o	3,570	0	0	0	3,570
	B. ESTIMATED	0	0	0	0	1,700	0	0	0	1,700
	C. TOTAL	0	0	0	0	5,270	0	0	0	5,270
6	GAS SPACE CONDITIONING									
	A. ACTUAL	0	0	0	0	0	0	0	0	0
	B. ESTIMATED	0	0	0	0	3,332	0	0	0	3,332
	C. TOTAL	0	0	0	0	3,332	0	0	0 .	3,332
	SUB-TOTAL	0	0	0	0	2,059,734	0	0	0	2,059,734

8. N/A

N/A A. ACTUAL

11. N/A

A. ACTUAL

C. TOTAL

B. ESTIMATED

B. ESTIMATED

TOTAL

C. TOTAL

SCHEDULE C - 3 Company: **Peoples Gas System** PAGE 2 OF 5 West Florida Region Exhibit No. \_\_ ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM Docket No. 050004-GU January 2005 Through December 2005 KMF-4 8 Months of Actuals PAYROLL & MATERIALS & CAPITAL OUTSIDE **BENEFITS** SUPPLIES PROGRAM NAME INVEST ADVERT INCENTIVES SERVICES VEHICLE OTHER TOTAL SUB-TOTAL - PREVIOUS PAGE 2,059,734 2,059,734 7. COMMON COSTS 7,738 92,792 A. ACTUAL 100,626 B. ESTIMATED 5,000 39,000 44,500 44,500 C. TOTAL 12,738 131,792 145,126

10. N/A A. ACTUAL B. ESTIMATED C. TOTAL

A. ACTUAL B. ESTIMATED C. TOTAL

12,738 131,792

2,059,734

2,204,860

Schedule C - 5 Page 1 of 7 Company:

Peoples Gas System

West Florida Region

Exhibit No. \_\_\_\_

Docket No. 050004-GU

KMF-4

**Peoples Gas System** 

Reporting:

January 2005 Through December 2005

Name:

**HOME BUILDER PROGRAM** 

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
 \$150.00

 Gas Furnace
 \$250.00

 Gas Range
 \$100.00

 Gas Dryer
 \$100.00

Program Goals: Projected new home connections for this period:

3,297

Actual connections to date this period:

2,193

Percent of goal:

66.5%

8 Months of Actuals

**Program Fiscal Expenditures:** 

Estimated for period:

\$1,977,950

Actual to date:

\$1,315,550

Peoples Gas System  Reporting: January 2005 Through December 2005  Name: ENERGY SAVINGS PAYBACK  Description: This program is designed to promote the replacement of standard gas appliances with en efficient natural gas appliances and ensure that new installation comply with the energy estandards set forth in the Florida Energy Code.  Program Allowances: \$50.00  Program Goals: Projected connections for this period: 138  Actual connections to date this period: 93	9U
Name: ENERGY SAVINGS PAYBACK  Description: This program is designed to promote the replacement of standard gas appliances with en efficient natural gas appliances and ensure that new installation comply with the energy estandards set forth in the Florida Energy Code.  Program Allowances: \$50.00  Program Goals: Projected connections for this period: 138	
Description:  This program is designed to promote the replacement of standard gas appliances with en efficient natural gas appliances and ensure that new installation comply with the energy estandards set forth in the Florida Energy Code.  Program Allowances:  \$50.00  Program Goals:  Projected connections for this period:  138	
efficient natural gas appliances and ensure that new installation comply with the energy estandards set forth in the Florida Energy Code.  Program Allowances: \$50.00  Program Goals: Projected connections for this period: 138	
Program Goals: Projected connections for this period: 138	
Actual connections to date this period: 93	
Percent of goal: 67.6%  8 Months of Actuals	
Program Fiscal Expenditures: Estimated for period: \$6,882	
Actual to date: \$4,650	

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Schedule C - 5
Page 3 of 7

Company: Peoples Gas System
West Florida Region
Exhibit No.
Docket No. 050004-GU
KMF-4

Peoples Gas System

Reporting: January 2005 Through December 2005

Name: WATER HEATER LOAD RETENTION

to assist in defraying the cost of more energy efficient appliances.

Description: This Program is designed to encourage current natural gas customers to

Program Allowance: Energy Efficient Water Heater . . . . . . \$100.00

Program Go Projected new connections for this period: 325

Actual connections to date this period:

219

Percent of goal:

67.4%

8 Months of Actuals

**Program Fiscal Expenditures:** 

Estimated for period:

retain their natural gas water heating. The porgram offers allowances to customers

\$32,500

Actual to date:

\$21,900

Schedule C - 5 Page 4 of 7		Peoples Gas System		Сотрапу:	Peoples Gas System West Florida Region Exhibit No Docket No. 050004-GU KMF-4
		reopies das dystein			
	Reporting:	January 2005 Through December 2	2005		
	Name:	RES ELECTRIC REPLACEN	<u>1ENT</u>		
	Description:				liances in the residential market by nergy efficient natural gas appliances.
		Water Heater Furnace Range Dryer Space Heat		\$55 \$1! \$1!	00 50 50
	Program Fisca	al Expenditures:	Estimated for period:	\$33,86	
			Actual to date:	\$25,80	00

Company: Peoples Gas System Schedule C - 5 West Florida Region Page 5 of 7 Exhibit No. \_ Docket No. 050004-GU KMF-4 **Peoples Gas System** Reporting: January 2005 Through December 2005 **COM ELECTRIC REPLACEMENT** Name: This program is designed to encourage the replacement of electric resistance appliances in commercial establishments by Description: offering piping and venting allowances to defray the additional cost of installing natural gas equipment. \$30.00 **Program Allowances:** Each customer allowed a maximum of 100 KWD deferred 176 Projected KWD displaced this period: **Program Goals:** Actual KWD displaced this period: 119 67.7% Percent of goal: 8 Months of Actuals **Program Fiscal Expenditures:** Estimated for period: \$5,270 \$3,570 Actual to date:

Schedule C - 5 Peoples Gas System Company: Page 6 of 7 West Florida Region Exhibit No. Docket No. 050004-GU KMF-4 **Peoples Gas System** Reporting: January 2005 Through December 2005 **GAS SPACE CONDITIONING** Name: Description: This program is designed to convert on-main customers from electric space conditioning equipment to energy efficient natural 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. \$100.00 **Program Allowances: Program Goals:** Projected new connections for this perio-33 Actual connections to date this period: Percent of goal: 0.0% 8 Months of Actuals **Program Fiscal Expenditures:** Estimated for period: \$3,332 Actual to date: \$0

Schedule C - 5		<del></del>	Company:	Peoples Gas System
Page 7 of 7			•	West Florida Region
				Exhibit No.
				Docket No. 050004-GU
				KMF-4
		Poorles Cas System		
		Peoples Gas System		
	Reporting:	January 2005 Through December 2005		
	Name:	COMMON COSTS		· •.
	Program Fi	iscal Expenditures:	<b>.</b>	•
		Estimated for period:	\$145,12	6
		Actual to date:	\$100,62	6
		riolatio dato.	Ψ100,02	u
		Percent of goal:	69.3%	%
		8 Months of Actuals		