1	BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION			
2		DOCKET NO. 020004-GU		
3	In the Matter of			
4	NATURAL GAS CONSERVA			
5	COST RECOVERY.	/		
6				
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8	THE OFF	VENIENCE COPY ONLY AND ARE NOT ICIAL TRANSCRIPT OF THE HEARING,		
9	THE .PDF V	ERSION INCLUDES PREFILED TESTIMONY		
10				
11	PROCEEDINGS:	HEARING		
12	BEFORE:	CHAIRMAN LILA A. JABER		
13		COMMISSIONER J. TERRY DEASON COMMISSIONER BRAULIO L. BAEZ		
14		COMMISSIONER MICHAEL A. PALECKI COMMISSIONER RUDOLPH "RUDY" BRADLEY		
15	DATE:	Wednesday, November 20, 2002		
16				
17	TIME:	Commenced at 9:00 a.m. Concluded at 4:20 p.m.		
18	PLACE:	Betty Easley Conference Center		
19		Room 148 4075 Esplanade Way		
20		Tallahassee, Florida		
21	REPORTED BY:	JANE FAUROT, RPR		
22		Chief, Office of Hearing Reporter Services FPSC Division of Commission Clerk and		
23		Administrative Services (850) 413-6732		
24				
25				
		DOCUMENT NUMBER - DI		

APPEARANCES: RICHARD D. MELSON, Hopping Green Sams and Smith, Post Office Box 6526, Tallahassee, Florida 32314, appearing on behalf of City Gas Corporation. WAYNE L. SCHIEFELBEIN, P. O. Box 15756, TAllahassee, Florida 32317-5856, appearing on behalf of Chesapeake Utilities Corporation. NORMAN H. HORTON. JR., Messer, Caparello & Self, P.A., P. O. Box 1876, Tallahassee, Florida 32302-1876, appearing on behalf of Florida Public Utilities Company (FPUC). MATTHEW R. COSTA, Corporate Counsel, P. O. Box 111, Tampa, Florida 33601, appearing on behalf of Tampa Electric Company d/b/a Peoples Gas System (PGS). LORENA A. HOLLEY, FPSC General Counsel's Office, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0870, appearing on behalf of the Commission Staff. 

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DEBBIE STITT	
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FLORIDA PUBLIC SERVICE COMMISSION

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1	PROCEEDINGS
2	CHAIRMAN JABER: That takes us to Docket 04.
3	MS. HOLLEY: There are no pending motions or
4	confidentiality matters outstanding in this docket. And as in
5	the previous docket, all issues have been stipulated and all
6	witnesses have been excused.
7	CHAIRMAN JABER: Thank you, Ms. Holley. Let's go
8	ahead and indicate that all the prefiled testimony in Docket
9	020004 shall be inserted into the record as though read, and
10	let's identify the exhibits.
11	MS. HOLLEY: Okay. Gloria Lopez, GL-1 and GL-2.
12	CHAIRMAN JABER: GL-1 and GL-2 are identified as
13	Composite Exhibit 1.
14	MS. HOLLEY: Amanda J. Price, AJP-1.
15	CHAIRMAN JABER: AJP-1 is identified as Exhibit 2.
16	MS. HOLLEY: Brian S. Bilinski, BSB-1.
17	CHAIRMAN JABER: BSB-1 is identified as Hearing
18	Exhibit 3.
19	MS. HOLLEY: Robert Smith, RLS-2 and RLS-3.
20	CHAIRMAN JABER: RLS-2 and RLS-3 are identified as
21	Composite Exhibit 4.
22	MS. HOLLEY: Kandi M. Floyd, KMF-1R, KMF-2R, KMF-3
23	and KMF-4.
24	CHAIRMAN JABER: KMF-1R, KMF-2R, KMF-3 and KMF-4 are
25	identified as Composite Exhibit 5.
	II

1	MS. HOLLEY: And Debbie Stitt, DS-1.
2	CHAIRMAN JABER: DS-1 is identified as Hearing
3	Exhibit 6. Any other exhibits?
4	MS. HOLLEY: That's it.
5	CHAIRMAN JABER: Hearing Exhibits 1 through 6 are
6	admitted into the record.
7	Any other preliminary matters we need to address?
8	(Exhibits 1 through 6 marked for identification and
9	admitted into the record.)
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1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		DIRECT TESTIMONY OF
3		GLORIA LOPEZ
4		ON BEHALF OF NUI CITY GAS COMPANY OF FLORIDA
5		DOCKET NO. 020004-GU
6		
7	Q.	Please state your name, business address, by whom you are
8		employed, and in what capacity.
9		
10	A.	My name is Gloria Lopez and my business address is 955 East 25th
11		Street, Hialeah, Florida 33013-3498. I am employed by NUI Corporation
12		as Director of Business and Regulatory Affairs.
13		
14	Q.	Are you familiar with the energy conservation programs of City Gas
15		Company of Florida ("City Gas")?
16		
17	Α.	Yes, I am. City Gas is NUI Corporation's Florida utility operation.
18		
19	Q.	Are you familiar with the costs that have been incurred and that are
20		projected to be incurred by City Gas in implementing its energy
21		conservation programs?
22		
23	A.	Yes, I am.
24		
25	Q.	What is the purpose of your testimony in this docket?

1	A.	To submit the recoverable costs incurred during the period ending
2		December 31, 2001, and to identify the final true-up amount related to
3		that period.
4		
5	Q.	Has City Gas prepared schedules which show the expenditures
6		associated with its energy conservation programs for the period you
7		have mentioned?
8		
9	Α.	Yes. I have prepared and filed together with this testimony Exhibit
10		(GL-1) consisting of Schedules CT-1, CT-2 and CT-3.
11		
12	Q.	What amount did City Gas spend on conservation programs during
13		this period?
14		
15	Α.	\$1,855,242.
16		
17	Q.	What is the final true-up amount associated with the period
18		ending December 31, 2001?
19		
20	Α.	An over-recovery of \$219,083.
21		
22	Q.	Does this conclude your testimony?
23		
24	A.	Yes, it does.

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		DIRECT TESTIMONY OF GLORIA L. LOPEZ
3		ON BEHALF OF
4		CITY GAS COMPANY OF FLORIDA
5		DOCKET NO. 020004-GU
6		October 4, 2002
7		
8	Q.	Please state your name, business address, by whom you are employed, and in what
9		capacity.
10		-
11	A.	My name is Gloria L. Lopez and my business address is 955 East 25th Street, Hialeah,
12		Florida 33013-3498. I am employed by NUI Utilities, Inc. as Director of Regulatory &
13		Business Affairs.
14		
15	Q.	Are you familiar with the energy conservation programs of City Gas Company of
16		Florida ("City Gas")?
17		
18	A.	Yes, I am.
19		
20	Q.	Are you familiar with the costs that have been incurred and are projected to be
21		incurred by City Gas in implementing its energy conservation programs?
22		
23	A.	Yes, I am.
24		
25		

1	Q.	writer is the purpose of your testimony in this docket:
2		
3	A.	To submit the conservation cost recovery true-up for the final true-up period January 1,
4		2001 through December 31, 2001, and for the actual and estimated period of January 1,
5		2002, through December 31, 2002. I will also present the total level of costs City Gas
6		seeks to recover through its conservation factors during the period January 1, 2003
7		through December 31, 2003, as well as the conservation factors which, when applied to
8		our customer's bills during the period January 1, 2003 through December 31, 2003, will
9		permit recovery of total ECCR costs.
10	•	
11	Q.	What is the Company's estimated true-up for the period January 1, 2002 through
12		December 31, 2002?
13		
14	A.	An over-recovery of \$141,177. This amount is calculated on page 4 of Schedule C-3 and
15		takes into account the final audited true-up for the year ended December 31, 2001, which
16		was an over-recovery of \$745,761, including interest.
17		
18	Q.	What is the total cost City Gas seeks to recover during the period January 1, 2003
19		through December 31, 2003?
20	A.	\$2,846,275. This represents the projected costs of \$2,987,452 to be incurred during 2003,
21		less the estimated true-up of \$141,177 for calendar year 2002.
22		
23		
24		
25		

1	Q.	What conservation factors does City Gas need to permit recovery of these costs?			
2					
3	A.	Residential (RS, ED & GL)	\$00.07799		
4		Commercial (CS, ED & SCTS)	\$00.02272		
5		Commercial Large Volume (LCS & CTS)	\$00.01494		
6		Industrial (IP & ITS)	\$00.01363		
7					
8	Q.	Has City Gas prepared achedules to s	support its requested Conservation Cost		
9		Recovery Factor?			
10			•		
11	A.	Yes. I have prepared and filed together with	this testimony Schedules C-1 through C-3 as		
12		prescribed by Commission Staff. These schedules are included in my Exhibit (GL-1).			
13					
14	Q.	Does this conclude your testimony?			
15					
16	A.	Yes, it does.			

### 10

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		In Re: Conservation Cost Recovery Clause
3		DIRECT TESTIMONY OF AMANDA J. PRICE
4		On Behalf of
5		Chesapeake Utilities Corporation
6		DOCKET NO. 020004-GU
7	Q.	Please state your name, business address, by whom you are employed, and in
8		what capacity.
9	A.	My name is Amanda J. Price, and my business address is 1015 6 <sup>th</sup> Street
10		N.W., Winter Haven, Florida, 33881. I am employed by Chesapeake Utilities
11		Corporation ("Chesapeake") as Division Accountant.
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 2001 through December 2001. 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 2001 through December

1	2001 are	contained in	Schedule	CT-6	of Exhibit	ATP-1	. Included are ou	11
1		Contained in	Schedule	C1-0 (	JI DAIHUIL.	CAJI -I.	i miciadea are or	11

- 2 Residential Home Builders Programs, Residential Appliance Replacement
- Program, Residential Water Heater Retention Program, Residential Space
- 4 Conditioning Program, Gas Space Conditioning Program, Propane
- 5 Distribution Program and our Conservation Education Program.
- 6 Q. Have you prepared schedules which show the expenditures associated with
- 7 Chesapeake's energy conservation programs for the periods you have
- 8 mentioned?
- 9 A. Yes. Schedule CT-2 page 1, Exhibit AJP-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 2001
- hearing in this docket.
- 13 Q. What was the total cost incurred by Chesapeake in connection with the seven
- programs during the twelve months ending December 2001?
- 15 A. As shown in Exhibit AJP-1, Schedule CT-2, page 2, total program costs were
- \$581,444. This total is \$137,344 more than our projection of the program
- 17 costs for the twelve month period.
- 18 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.
- 20 A. Yes. Schedule CT-2, page 3, of Exhibit AJP-1 shows these variances.
- 21 Q. What is Chesapeake's adjusted net true-up for the twelve months ended
- 22 December 2001?

1	Α.	As shown o	n Schedule CT-2,	page 1, we	e originally	estimated a	ın

- 2 underrecovery, including interest, of \$79,433. This projected true-up amount
- was based on conservation revenues of \$369,599 for the period January 2001
- 4 through December 2001. However, the approved energy conservation rates
- for sales and transportation services during this period actually yielded
- 6 conservation revenues of \$340,729, or \$28,870 under projection. Expenses
- for the period were \$137,344 more than projected. The total difference,
- 8 including interest, is \$167,349.
- 9 Q. Is this adjusted net true-up of \$167,349 an overrecovery or an underrecovery?
- 10 A. An underrecovery, as shown on Schedule CT-1 of Exhibit AJP-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		<u>DOCKET NO. 020004-GU</u>
7	Q.	Please state your name, occupation, and business address.
8	A.	My name is Brian S. Bilinski. I am the Accounting and Rates Manager of the Florida Division
9		of 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 2002 and projections of program costs to
24		be incurred from September through December 2002. It will also include projected
25		conservation costs for the period January 2003 through December 2003, with a calculation of

- the conservation adjustment factors to be applied to the customers' bills during the collection
- period of January 1, 2003 through December 31, 2003.
- 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-1.
- 6 Included are the Residential Home Builder Program, the Residential Appliance Replacement
- 7 Program, the Residential Propane Distribution Program, the Conservation Education Program,
- 8 the Natural Gas Space Conditioning for Residential Homes Program, the Gas Space
- 9 Conditioning Program, and the Residential Water Heater Retention Program.
- 10 Q. Have you prepared schedules that show the expenditures associated with the Company's energy
- 11 conservation programs for the periods you have mentioned?
- 12 A. Yes, Schedule C-3, Exhibit BSB-1 shows actual expenses for the months January through
- 13 August 2002. Projections for September through December 2002 are also shown on Schedule
- 14 C-3. Projected expenses for the January 2003 through December 2003 period are shown on
- 15 Schedule C-2 of Exhibit BSB-1.
- 16 Q. Have you prepared schedules that show revenues for the period January 2002 through
- 17 December 2002?
- 18 A. Yes. Schedule C-3 (Page 4 of 5) shows actual revenues for the months January through August
- 19 2002. Projections for September through December 2002 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, 2003
- through December 31, 2003?
- 24 A. Yes. Schedule C-1 of Exhibit BSB-1 shows this calculation. Net program cost estimates for the
- period January 1, 2003 through December 31, 2003 are used. The estimated true-up amount

from Schedule C-3 (Page 4 of 5, Line 12) of Exhibit BSB-1, 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, 2003. The
resulting factors are shown on Schedule C-1 of Exhibit BSB-1.

- 7 Q. Does this conclude your testimony?
- 8 A. Yes, it does.

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## BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION DOCKET NO. 020004-GU DETERMINATION OF CONSERVATION COSTS RECOVERY FACTOR

#### Direct Testimony of ROBERT L. SMITH

### On Behalf of FLORIDA PUBLIC UTILITIES COMPANY

- 1 Q. Please state your name and business address.
- 2 A. Robert L. Smith: my business address is 401 S. Dixie
- 3 Highway, 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
- 6 Director of Marketing and Sales.
- 7 Q. What is the purpose of your testimony at this time?
- 8 A. To advise the Commission of the actual over/under
- 9 recovery of the Conservation costs for the period
- January 1, 2001 through December 31, 2001 as compared to
- 11 the amounts previously reported for that period
- 12 which were based on four months estimated data.
- 13 Q. Please state the actual amounts of over/under recovery of
- 14 Conservation Program costs for both divisions of Florida
- 15 Public Utilities Company for January 1, 2001 through December
- 16 31, 2001.
- 17 A. The Company under-recovered \$316,208 during that period.
- 18 These amounts are substantiated on Schedule CT-3, page 2 of
- 19 3, Calculation of True-up and Interest Provision.

- 1 Q. How do these amounts compare with the estimated true-up
- 2 amounts which were allowed by the Commission?
- 3 A. We did not provide any estimated true-up amounts for this
- 4 period.
- 5 Q. Have you prepared any exhibits at this time?
- 6 A. We have prepared and pre-filled Schedules CT-1, CT-2,
- 7 CT-3, CT-4, CT-5 and CT-6 (Composite Exhibit RLS-2).
- 8 Q. Does this conclude your testimony?
- 9 A. Yes.

10

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# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION DOCKET NO. 020004-GU DETERMINATION OF CONSERVATION COSTS RECOVERY FACTOR

Amended Direct Testimony of

ROBERT L. SMITH

On Behalf of

FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED NATURAL GAS DIVISION

1	Q. Please state your name and business address.
2	A. Robert L. Smith: my business address is P.O.
3	Box 3395, West Palm Beach, Florida 33402-3395.
4	Q. By whom are you employed and in what capacity?
5	A. I am employed by Florida Public Utilities
6	Company as Director, Marketing and Sales.
7	Q. What is the purpose of your testimony at this
8	time?
9	A. To advise the Commission as to the Conservation
10	Cost Recover Clause Calculation for the period
11	January 2003 through December 2003 and to
12	clarify the use of "Good Cents" branding to
13	support Florida Public Utilities conservation
14	programs.
15	Q. What are the total projected costs for the
16	period January 2003 through December 2003 in the
17	Consolidated Natural Gas Division?
18	A. The total projected Conservation Program Costs

1		are \$2,360,000. Please see Schedule C-2, page
2		2, for the programmatic and functional breakdown
3		of these total costs.
4	Q.	What is the true-up for the period January, 2002
5		through December, 2002?
6	Α.	As reflected in the respective "C" schedules,
7		the True-up amount for the Consolidated Natural
8		Gas Division is \$10,944.
9	0.	What are the resulting net total projected
10	χ.	
		conservation costs to be recovered during this
11		period?
12	Α.	The total costs to be recovered are \$2,370,944.
13	Q.	What is the Conservation Adjustment Factor
14		necessary to recover these projected net total
15		costs?
16	Α.	The Conservation Adjustment Factors per therm
17		for the Consolidated Natural Gas Division are:
18		
19		Residential \$.09003
20		General Service & GS Transportation \$.03442
21		Large Volume Service & LV Transportation <50,000 \$.02275
22		Large Volume Transportation Service >50,000 \$.02275
23		
24	Q.	Are there any exhibits that you wish to sponsor
25		in this proceeding?
26	Α.	Yes. I wish to sponsor as Exhibits Schedules
27		Cl. C-2. C-3. and C-5 (Composite Prehearing

1		Identification Number RLS-2), which have been
2		filed with this testimony.
3		
4	Q.	How does Florida Public Utilities plan to
5		promote the Commission approved conservation
6		programs to customers?
7	Α.	These programs will be promoted through the
8		implementation of the company's "Good Cents"
9		branding.
10	Q.	What is the "Good Cents" branding?
11	А.	"Good Cents" is a nationally recognized licensed
12		energy conservation and fuel neutral program
13		utilized by numerous electric and natural gas
14		utilities. Florida Public Utilities has
15		expanded its branding license arrangement to
16		include the Commission approved natural gas
17		conservation programs.
18	Q.	How does Florida Public Utilities utilize this
19		branding?
20	A.	The Company uses the "Good Cents" branding to
21		create an awareness of its energy conservation
22		and fuel neutral programs among consumers,
23		businesses, builders and developers via
24		broadcast and print media, promotional items and
25		other collateral materials. Through this
26		branding, end users and specifiers can readily

1		identify where to obtain energy expertise to
2		assist them with their energy decisions.
3	Q.	Does Florida Public Utilities Company expect to
4		make any modifications to the manner in which it
5		promotes the approved energy conservation
6		programs during the period January 1, 2003
7		through December 31, 2003?
8	Α.	Yes. Florida Public Utilities Company plans to
9		continue participation in the statewide
10		GetGasFl.com advertising campaign. The campaign
11		promotes the energy conservation benefits of gas
12		through the use of multiple media outlets. The
13		campaign directs consumers to common web site.
14		The web site contains additional benefits on the
15		utilization of gas, the availability of gas by
16		region, and contact information, as well as
17		specifics about the energy conservation programs
18		offered.
19	Q.	Does the campaign meet the guidelines for
20		recovery under Rule 25-17.015, Energy
21		Conservation Cost Recovery?
22	Α.	Yes, the campaign meets the guidelines
23		established by Rule 25-17.015, Energy
24		Conservation Cost Recovery.
25	0.	Has Florida Public Utilities Company included

the estimated cost of the campaign in the

26

1		projected costs associated with the conservation
2		programs?
3	A.	Yes, the estimated cost of the campaign is
4		included in the projections. The projected
5		amount to be spent on the campaign during
6		calendar year 2003 is \$84,540.
7	Q.	Does this conclude your testimony?
8	A.	Yes.
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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 Energy Conservation /
12		Regulatory Administrator.
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 for Peoples Gas System.
21		In this role, I am primarily responsible for coordinating and overseeing all Energy
22		Conservation Cost Recovery ("ECCR") Clause activities along with various
23		Regulatory activities for Peoples.
24		
25	Q.	What is the purpose of your testimony in this docket?

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25

Q. Are you sponsoring any exhibits with your testimony?

My testimony addresses Peoples' conservation programs, the expenses that Peoples has incurred, the revenues recovered by Peoples through the ECCR clause from January 2002 through September 2002, and the costs that Peoples seeks to recover through the ECCR clause in 2003. My testimony supports the conservation programs of both Peoples Gas System, Inc. and the former West Florida Natural Gas Company. I will hereinafter refer to the former West Florida Natural Gas Company territory as

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 2001 through

December 2001. Next, my testimony addresses the actual costs incurred in January

2002 through September 2002, and revised projections of program costs that Peoples

expects to incur from October 2002 through December 2002. In addition, my

testimony presents projected conservation program costs for the period January 2003

through December 2003.

Peoples' "West Florida Region."

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 2003 and continuing through the last billing cycle for

December 2003.

1 A. Yes. I am sponsoring four exhibits produced under my direction and supervision. 2 Exhibit (KMF-1R) contains the conservation cost recovery true-up data for the 3 period January 2001 through December 2001 for Peoples' non-West Florida Region, 4 and Exhibit (KMF-2R) contains similar information for the same period for the 5 West Florida Region. Exhibit (KMF-3) contains the conservation cost recovery 6 true-up data for the period January 2002 through September 2002 as well as 7 reprojected expenses for the period October 2002 through December 2002 for Peoples' 8 non-West Florida Region, and Exhibit (KMF-4) contains similar information for 9 the West Florida Region. In addition, Exhibit (KMF-3) consists of Schedules C-1 10 through C-5, which contain information related to the calculation of the ECCR factors 11 to be applied to customers' bills during the period January 2003 through December 12 2003 in Peoples' non-West Florida Region. Exhibit (KMF-4) contains the same 13 schedules and similar information for Peoples' West Florida Region. 15 Have you prepared schedules showing the expenditures associated with Peoples' Q. 16 energy conservation programs for the period January 2001 through December 2001? 17 18 A. Yes. Actual expenses for the period January 2001 through December 2001 for 19 20 Peoples' non-West Florida Region are shown on Schedule CT-2, page 2, of Exhibit (KMF-1R). Actual expenses for that period for the West Florida Region are 21 shown on Schedule CT-2, page 2, of Exhibit (KMF-2R). In each of these 22 exhibits, Schedule CT-2, page 1 presents a comparison of the actual program costs and 23 true-up amount to the projected costs and true-up amount for the same period. 24 25

1	Q.	What are the Company's true-up amounts for the period January 2001 through
2		December 2001?
3		
4	A.	With respect to Peoples' non-West Florida Region, as shown on Schedule CT-1 of
5		Exhibit(KMF-1R), the end-of-period net true-up for the period is an
6		overrecovery of \$352,527 including both principal and interest. The projected true-up
7		for the period, as approved by Commission Order No. PSC-01-2388-FOF-EG, was an
8		underrecovery of \$52,112 (including interest). Subtracting the projected true-up
9		overrecovery from the actual underrecovery yields the adjusted net true-up of
10		\$404,639 overrrecovery (including interest).
11		
12		With respect to Peoples' West Florida Region, as shown on Schedule CT-1 of Exhibit
13		(KMF-2R), the end-of-period net true-up for the period is an underrecovery of
14		\$1,138,610 including both principal and interest. The projected true-up for the period,
15		as approved by Commission Order No. PSC-01-2388-FOF-EG, was an underrecovery
16		of \$943,958 (including interest). Subtracting the projected true-up underrecovery
17		from the actual underrecovery yields the adjusted net true-up of \$194,652
18		underrecovery (including interest).
19		
20	Q.	Have you prepared summaries of the Company's conservation programs and the
21		projected costs associated with these programs?
22		
23	A.	Yes. Summaries of the Company's programs in the non-West Florida Region are
24		presented in Exhibit(KMF-3), Schedule C-5. Summaries of the programs in the
25		West Florida Region are presented in Exhibit(KMF-4), Schedule C-5.

	1	
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		2003 through and including December 2003?
5		
6	A.	Yes. Schedule C-3 of Exhibit(KMF-3) (for the non-West Florida Region) and
7		Exhibit(KMF-4) (for the West Florida Region) show actual expenses for the
8		period January 2002 through September 2002 and projected expenses for the period
9		October 2002 through December 2002.
10		
11		Projected expenses for the January 2003 through December 2003 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 underrecovery, and
17		Exhibit(KMF-4) being an underrecovery, were incorporated into the totals of the
18		projected costs for the January 2003 through December 2003 period. The resulting
19		totals of \$9,070,192 (for the non-West Florida Region) and \$2,682,739 (for the West
20		Florida Region) are the total expenses to be recovered during calendar year 2003.
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		
25		Schedule C-1 of Exhibit(KMF-3) shows the resulting estimated ECCR revenues

1		and adjustment factors by rate class for Peoples' non-West Florida Region for the
2		period January 2003 through December 2003. Schedule C-1 of Exhibit(KMF-4)
3		shows the resulting estimated ECCR revenues and adjustment factors by rate class for
4		Peoples' West Florida Region for the same period.
5		
6	Q.	Does this conclude your prefiled direct testimony?
7		
8	A.	Yes, it does.
9		
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#### 1. BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

2. In Re: Conservation Cost Docket No. 020004-EG Recovery Clause Filing Date: May 8, 2002

4.

CA

5. DIRECT TESTIMONY OF DEBBIE STITT ON BEHALF OF ST. JOE NATURAL GAS COMPANY, INC.

- 6.
- 7. Q. Please state your name, business address, by whom you are
- 8. employed and in what capacity.
- 9. A. Debbie Stitt, 301 Long Avenue, Port St. Joe, Florida 32456
- 10. St. Joe Natural Gas Company in the capacity of Energy
- 11. Conservation Analyst.
- 12. Q. What is the purpose of your testimony?
- 13. A. My purpose is to submit the expenses and revenues
- 14. associated with the Company's conservation programs
- 15. during the twelve month period ending December 31, 2001
- 16. and to identify the final true-up amount related to that
- 17. period.
- 18. Q. Have you prepared any exhibits in conjunction with your
- 19. testimony?
- 20. A. Yes, I have prepared and filed together with this testi-
- 21. mony this 8th day of May, 2002 Schedules CT-1 through
- 22. CT-5 prescribed by the Commission Staff which have
- 23. collectively been entitled "Adjusted Net True-up for
- 24. twelve months ending December 31, 2001" for identi-
- 25. fication.

DOCUMENT NUMBER-DATE

- 1. Q. What amount did St. Joe Natural Gas spend on conser-
- 2. vation programs during the period?
- 3. A. \$21,475.00
- 4. Q. What is the final true-up amount associated with this
- 5. twelve month period ending December 31, 2001?
- 6. A. An over-recovery of \$3,054.00?
- 7. Q. Does this conclude your testimony?
- 9. A. Yes
- 10.
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4		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2 :	In R	Recovery Clause ) Docket No. 020004-EG Submitted for Filing ) October 7, 2002
•		) October 1, 2002
1		REVISED DIRECT TESTIMONY OF DEBBIE STITT ON BEHALF OF ST. JOE NATURAL GAS COMPANY, INC.
5		
7	Q.	Please state your name, business address, by whom you
3		are employed and in what capacity.
)	A.	Debbie Stitt, 301 Long Avenue, Port St. Joe, Florida
		32456, St Joe Natural Gas Company in the capacity of
		Energy Conservation Analyst.
	Q.	What is the purpose of your revised testimony?
	A.	My purpose is to submit the known and projected
		expenses and revenues associated with SJNG's
		conservation programs incurred in January thru August
		2002 and projection costs to be incurred from Sept.
1		2002 through December 2002. It will also include
3		projected conservation costs for the period January
9		1, 2003 through December 31, 2003 with a calculation
)		of the conservation adjustment factors to be applied
1		to the customers bills during the January 1, 2003
2		through December 31, 2003 period.
3	Q.	Have you prepared any exhibits in conjunction with
:		your revised testimony?
	7.	Yes. I have prepared and filed to the Commission the

1		7th day of October 2002 Schedule C1
2		prescribed by the Commission Staff which has
3		collectively been entitled "Energy Conservation
4		Adjustmnt Summary of Cost Recovery Clause Calculation
5		for months January 1, 2003 through December 31, 2003"
6		for identification.
7	Q.	What Conservation Adjustment Factor does St. Joe
8		Natural Gas seek approval through its revised petition for
9		the twelve month period ending December 31, 2003.
10	Α.	\$0.02160 per therm for Residential, \$0.01810 per
11		therm for Small Commercial, and \$0.00857 for
12		Commercial.
13	Q.	Does this conclude your revised testimony?
14	A.	Yes.
15		
16		
17		
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1	CHAIRMAN JABER: Any other preliminary matters we
2	need to address?
3	MS. HOLLEY: No.
4	CHAIRMAN JABER: Parties? Okay. Great. Proposed
5	stipulations?
6	MS. HOLLEY: Proposed stipulations starting on Page
7	10 of the prehearing excuse me yes, Page 10 of the
8	prehearing order, 1 through 3, Staff would recommend that the
9	proposed stipulations be approved.
10	CHAIRMAN JABER: Commissioners, I need a motion to
11	accept proposed Stipulations 1 through 3.
12	COMMISSIONER PALECKI: So moved.
13	COMMISSIONER BAEZ: Second.
14	CHAIRMAN JABER: There is a motion and a second to
15	accept the stipulations in Docket Number 020004. All those in
16	favor say aye.
17	(Unanimous affirmative vote.)
18	CHAIRMAN JABER: Proposed Stipulations 1 through 3
19	are accepted unanimously.
20	Anything else in this docket, Ms. Holley?
21	MS. HOLLEY: No.
22	CHAIRMAN JABER: Parties, again, thank you for your
23	participation in this docket.
24	
25	

1	STATE OF FLORIDA )
2	: CERTIFICATE OF REPORTER
3	COUNTY OF LEON )
4	I JANE CAUDOT DDD Chiae Oestaa e Haarian Danala
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 proceeding was
6	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 transcribed under my direct supervision; and that this
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,
11	I FURTHER CERTIFY that I am not a relative, employee, attorney or counsel of any of the parties, nor am I a relative 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 25TH DAY OF NOVEMBER, 2002.
14	
15	and Jawel DDD
16	JANE FAUROT, RPR Chief, Office of Hearing Reporter Services FPSC Division of Commission Clerk and
17	Administrative Services (850) 413-6732
18	(650) 413-6732
19	
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25	
	11

## CITY GAS COMPANY OF FLORIDA DOCKET NO. 020004-GU

### ADJUSTED NET TRUE UP JANUARY 2001 THROUGH DECEMBER 2001

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

**PRINCIPLE** 

(713,718)

INTEREST

(29,501)

(743,219)

LESS PROJECTED TRUE-UP

**PRINCIPLE** 

(493, 293)

INTEREST

(30,843)

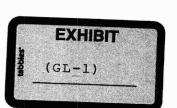
(524, 136)

**ADJUSTED NET TRUE-UP** 

(219,083)

() REFLECTS OVER-RECOVERY

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET
NO. 22004-GU EXHIBIT NO. /
COMPANY/
WITNESS: 2002
DATE: 11-20-02



DOCUMENT NUMBER-DATE

05223 MAY 158

# ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VERSUS ESTIMATED JANUARY 2001 THROUGH DECEMBER 2001

	ACTUAL	PROJECTED **	* <u>DIFFERENC</u> E
CAPITAL INVESTMENT	. ~		-
PAYROLL & BENEFITS	501,931	537,511	(35,580)
MATERIALS & SUPPLIES	22	3,750	(3,728)
ADVERTISING	109,987	187,217	(77,230)
INCENTIVES	1,156,951	1,293,333	(136,382)
OUTSIDE SERVICES	23,214	27,744	(4,530)
VEHICLES	63,137	67,681	(4,544)
OTHER			
SUB-TOTAL	1,855,242	2,117,236	(261,994)
PROGRAM REVENUES		<u> </u>	-
		0.447.000	(004,004)
TOTAL PROGRAM COSTS	1,855,242	2,117,236	(261,994)
LESS:			
PAYROLL ADJUSTMENTS	-	i <del>a</del>	-
AMOUNTS INCLUDED IN RATE BASE	<u>=</u>	~	-
CONSERVATION ADJUSTMENT REVENUES	(2,568,960)	(2,610,529)	41,569
ROUNDING ADJUSTMENT			
TRUE-UP BEFORE INTEREST	(713,718)	(493,293)	(220,425)
INTEREST PROVISION	(29,501)	(30,843)	1,342
END OF PERIOD TRUE-UP	(743,219)	(524,136)	(219,083)

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

<sup>\*\*\*</sup> Six months actual and six months projected (Jan-Dec'2001)

# ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2001 THROUGH DECEMBER 2001

PROGRAM NAM	ME .	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	SINGLE FAMILY HOME BUILDER	-	107,892		6,257	986,962	·-	11,317		1,112,428
PROGRAM 2:	MULTI FAMILY HOME BUILDER	받	13,595	₩.	~	6,300	-	1,256	-0	21,151
PROGRAM 3:	ELECTRIC REPLACEMENT		55,166	-	75,098	90,086	-	14,486	_	234,836
PROGRAM 4:	DEALER PROGRAM		-				-	-	=	7-
PROGRAM 5:	SCHOOLS PROGRAM	-	-	-	.=	2 <del></del>		Z∓o	<b>.</b>	.=
PROGRAM 6:	PROPANE CONVERSION	-	2,570	-	-	-	1.	920	-	3,490
PROGRAM 7:	WATER HEATER RETENTION	<u>.</u>	40,309	-	-	30,183	Ţ	3,105	21	73,597
PROGRAM 8:	RESIDENTIAL CUT AND CAP	-2-	11,148	-		3,929	-	1,319	=	16,396
PROGRAM 9:	COMM/IND CONVERSION	75	220,991	_	1,747	39,491	;-	25,695	.≅ý	287,924
PROGRAM 10:	ALTERNATIVE TECHNOLOGY	257	26,909	-	2,797	7-	: <b>-</b>	3,933	.=	33,639
	COMMON COSTS		23,351	22	24,088		23,214	1,106		71,781
TOTAL	TOTAL OF ALL PROGRAMS	-	501,931	22	109,987	1,156,951	23,214	63,137		1,855,242

## CITY GAS COMPANY OF FLORIDA DOCKET NO. 020004-GU

# CITY GAS COMPANY OF FLORIDA PROJECTED CONSERVATION COSTS PER PROGRAM JANUARY 2001 THROUGH DECEMBER 2001

PROGRAM NA	ME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
		· · · · · · · · · · · · · · · · · · ·								
PROGRAM 1:	SINGLE FAMILY HOME BUILDE	-	128,003		10,415	971,307	<del></del>	12,222	-	1,121,947
PROGRAM 2:	MULTI FAMILY HOME BUILDER	-	21,203	-	-		=	1,498	2	22,701
PROGRAM 3:	ELECTRIC REPLACEMENT	=	72,598	=:	47,758	152,518	_	15,555	-	288,429
PROGRAM 4:	DEALER PROGRAM	-	-	(m)	-	1_	-	1.4	-	7 <b>.</b>
PROGRAM 5:	SCHOOLS PROGRAM	-	=2	-	-	· -	-		-	? <b>-</b>
PROGRAM 6:	PROPANE CONVERSION	-	1,026	-	-	1,500	-	825	-	3,351
PROGRAM 7:	WATER HEATER RETENTION	=	34,496	-	6,000	39,258	<u></u>	3,420	= <del>=</del>	83,174
PROGRAM 8:	RESIDENTIAL CUT AND CAP	<del>-</del>	11,522	-	″ ¥	6,670	<u></u>	1,439	-	19,631
PROGRAM 9:	COMM/IND CONVERSION	-	212,532		4,747	63,580	-	27,626	-	308,485
PROGRAM 10:	ALTERNATIVE TECHNOLOGY		33,844	:=:0	5,797	58,500	-	4,307	-	102,448
	COMMON COSTS		22,287	3,750	112,500		27,744	789		167,070
TOTAL	TOTAL OF ALL PROGRAMS	_	537,511	3,750	187,217	1,293,333	27,744	67,681		2,117,236

REVENUES

INTEREST

# CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED JANUARY 2001 THROUGH DECEMBER 2001

PROGRAM NAI	ME	CAPITAL INVESTMENT		MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	SINGLE FAMILY HOME BUILDER	: <del>-</del>	(20,111)	÷	(4,158)	15,655	-	(905)	-	(9,519)
PROGRAM 2:	MULTI FAMILY HOME BUILDER	71 <b>4</b> 0	(7,608)	:=		6,300	<b>-</b> g	(242)	=	(1,550)
PROGRAM 3:	ELECTRIC REPLACEMENT	4	(17,432)	-	27,340	(62,432)	-	(1,069)	-	(53,593)
PROGRAM 4:	DEALER PROGRAM	y <del>-</del>		-	-	-	-	-	-	•
PROGRAM 5:	SCHOOLS PROGRAM	) <del>-</del>	0-	£***	-	<del>27</del> 3	ĕ	5	<u></u>	2
PROGRAM 6:	PROPANE CONVERSION	_	1,544		-	(1,500)		95	-	139
PROGRAM 7:	WATER HEATER RETENTION	-	5,813	-	(6,000)	(9,075)	-	(315)	-	(9,577)
PROGRAM 8:	RESIDENTIAL CUT AND CAP	-	(374)	-	-	(2,741)	-	(120)	-	(3,235)
PROGRAM 9:	COMM/IND CONVERSION	_	8,459	-	(3,000)	(24,089)	-	(1,931)	80	(20,561)
PROGRAM 10:	ALTERNATIVE TECHNOLOGY	-	(6,935)	-	(3,000)	(58,500)	-	(374)		(68,809)
	COMMON COSTS		1,064	(3,728)	(88,412)		(4,530)	317		(95,289)
TOTAL	TOTAL OF ALL PROGRAMS	_	(35,580)	(3,728)	(77,230)	(136,382)	(4,530)	(4,544)	-	(261,994)

# ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY MONTH JANUARY 2001 THROUGH DECEMBER 2001

EXPENSES:	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01	Total
PROGRAM 1:	151,516	58,356	104,923	47,482	133,124	106,270	101,780	58,229	93,641	64,672	86,678	105,757	1,112,428
PROGRAM 2:	2,219	2,074	1,986	1,898	2,154	1,457	1,105	798	218	80	229	6,933	21,151
PROGRAM 3:	19,501	20,654	18,408	16,625	31,717	16,883	22,349	20,198	16,738	13,160	14,203	24,400	234,836
PROGRAM 4:	-	-	10,400	10,020	-	-		20,100	-	-	-		201,000
PROGRAM 5:	<u>.</u>	- 12 C			-	1244 1=1	-	_	-	=	3-	-	
PROGRAM 6:	*	•	399	(5)	118	119	81	190	129	7	2,075	377	3,490
PROGRAM 7:	7,205	5,336	6,562	5,990	7,369	9,079	6,134	5,811	5,583	4,521	5,527	4,480	73,597
PROGRAM 8:	1,240	1,312	1,037	1,015	2,603	920	1,634	801	1,343	1,268	1,033	2,190	16,396
PROGRAM 9:	28,063	23,287	29,126	30,406	22,096	29,754	25,798	21,265	13,090	15,531	23,059	26,449	287,924
PROGRAM 10: COMMON COSTS TOTAL	6,024 1,750 217,518	3,271 2,348 116,638	3,841 1,693 167,975	3,929 2,419 109,759	3,587 3,836 206,604	3,640 2,245 170,367	3,317 1,933 164,131	636 4,896 112,824	1,307 4,255 136,304	1,300 6,958 107,497	1,233 7,597 141,634	1,554 31,851 203,991	33,639 71,781 1,855,242
LESS AMOUNT INCLUDED IN RATE BASE	<u> </u>		<u>_</u>				<del></del> 1	<u> </u>	·	<del>-</del>			
RECOVERABLE CONSERVATION EXPENSES	217,518	116,638	167,975	109,759	206,604	170,367	164,131	112,824	136,304	107,497	141,634	203,991	1,855,242

## CITY GAS COMPANY OF FLORIDA DOCKET NO. 020004-GU

# SCHEDULE CT-2 PROJECTED CONSERVATION COSTS PER MONTH JANUARY 2001 THROUGH DECEMBER 2001

#### FYPENSES:

EXPENSES:													
	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01	Total
PROGRAM 1:	151,516	58,356	104,923	47,482	133,124	106,270	86,745	86,821	86,597	87,167	86,704	86,242	1,121,947
PROGRAM 2:	2,219	2,074	1,986	1,898	2,154	1,457	1,819	1,819	1,819	1,896	1,819	1,741	22,701
PROGRAM 3:	19,501	20,654	17,649	15,107	28,580	16,074	38,271	38,432	37,950	19,082	18,737	18,392	288,429
PROGRAM 4:	·=	-	-		-	=		( <del>-</del>	-	9	=		1 <b>-</b> 5
PROGRAM 5:	-	-	-	-	**	-	=	(° <b>-</b> )	-		-		5 <b>5</b> 3
PROGRAM 6:	-	~	399	6	118	119	649	656	636	263	256	249	3,351
PROGRAM 7:	7,205	5,336	6,562	5,990	7,369	9,079	9,322	9,387	9,191	4,666	4,578	4,489	83,174
PROGRAM 8:	1,240	1,312	1,037	1,015	2,603	920	2,122	2,153	2,059	1,771	1,724	1,675	19,631
PROGRAM 9:	28,063	23,287	29,126	30,406	22,096	29,754	26,677	26,741	26,550	22,633	21,929	21,223	308,485
PROGRAM 10:	6,024	3,271	3,841	3,929	3,587	3,640	14,437	14,437	14,437	11,726	11,615 46,534	11,504 46,323	102,448 167,070
COMMON COSTS	1,750	2,348	1,561	2,268	3,718	2,245	4,536	4,563	4,480	46,744		The state of the s	
TOTAL	217,518	116,638	167,084	108,101	203,349	169,558	184,578	185,009	183,719	195,948	193,896	191,838	2,117,236
LESS AMOUNT													
INCLUDED IN													
RATE BASE	: <del></del>			-			<u> </u>	<del>-</del>					
RECOVERABLE													
RECOVERABLE										**			
CONSERVATION													
EXPENSES	217,518	116,638	167,084	108,101	203,349	169,558	184,578	185,009	183,719	195,948	193,896	191,838	2,117,236

## CITY GAS COMPANY OF FLORIDA DOCKET NO. 020004-GU

### SCHEDULE CT-2 SUMMARY OF EXPENSES BY PROGRAM VARIANCE ACTUAL VERSUS PROJECTED JANUARY 2001 THROUGH DECEMBER 2001

EXPENSES:	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01	Total
5.07.													
PROGRAM 1:	<del>-</del>	<u>B</u>	-	•	-	<u> </u>	15,035	(28,592)	7,044	(22,495)	(26)	19,515	(9,519)
PROGRAM 2:	-	₩	•	<b>=</b> :	2.€	<b>1</b> €00	(714)	(1,021)	(1,601)	(1,816)	(1,590)	5,192	(1,550)
PROGRAM 3:	-	-	759	1,518	3,137	809	(15,922)	(18,234)	(21,212)	(5,922)	(4,534)	6,008	(53,593)
PROGRAM 4:	:=:	<del>:</del>	<b>1</b>	; <b>=</b> )	=	2.00	-	.=	<i>5</i> €07	7.	-	-	-
PROGRAM 5:	-			1.00	-		.=.	5 <del>-5</del>	-	-	-	-	-
PROGRAM 6:	-	-	-	(11)	-	.=	(568)	(466)	(507)	(256)	1,819	128	139
PROGRAM 7:	-	-				(5.	(3,188)	(3,576)	(3,608)	(145)	949	(9)	(9,577)
PROGRAM 8:		=	, <del>-</del>	-	-		(488)	(1,352)	(716)	(503)	(691)	515	(3,235)
PROGRAM 9:			: <del></del>		2	-	(879)	(5,476)	(13,460)	(7,102)	1,130	5,226	(20,561)
PROGRAM 10:	-	<u>#</u> 0	<u> </u>	-	_	:-	(11,120)	(13,801)	(13,130)	(10,426)	(10,382)	(9,950)	(68,809)
COMMON COSTS	74	499	132	151	118	0 <del>=</del> .	(2,603)	333	(225)	(39,786)	(38,937)	(14,472)	(95,289)
TOTAL	-	<b>=</b> 77	891	1,658	3,255	809	(20,447)	(72,185)	(47,415)	(88,451)	(52,262)	12,153	(261,994)
LESS AMOUNT INCLUDED IN RATE BASE	9_3				_	-	•	<u>-</u>				<u>-</u>	-
NATE BAGE			<del></del>	es en construction de la constru	<u> </u>	-	<del></del>	<u> </u>					,
RECOVERABLE CONSERVATION EXPENSES		-	891	1,658	3,255	809	(20,447)	(72,185)	(47,415)	(88,451)	(52,262)	12,153	(261,994)

# ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2001 THROUGH DECEMBER 2001

3	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01	Total
1 RCS AUDIT FEES					8. <del>5</del> 8	-	-	-	-				_
2 OTHER PROGRAM REVS	-		_	9	1/ <b>2</b>	-	=	-	÷	750	,	<u> </u>	-
3 CONSERV. ADJ REVS	(245,096)	(252,204)	(194,621)	(149,697)	(145,409)	(128,274)	(133,297)	(121,308)	(125,212)	(133,245)	(153,073)	(155,945)	(1,937,381)
4 TOTAL REVENUES 5 PRIOR PERIOD TRUE UP NOT	(245,096)	(252,204)	(194,621)	(149,697)	(145,409)	(128,274)	(133,297)	(121,308)	(125,212)	(133,245)	(153,073)	(155,945)	(1,937,381)
APPLICABLE TO THIS PERIOD	(52,632)	(52,632)	(52,632)	(52,632)	(52,632)	(52,632)	(52,632)	(52,632)	(52,632)	(52,632)	(52,632)	(52,627)	(631,579)
6 APPLICABLE TO THE PERIOD	(297,728)	(304,836)	(247,253)	(202,329)	(198,041)	(180,906)	(185,929)	(173,940)	(177,844)	(185,877)	(205,705)	(208,572)	(2,568,960)
CONSERVATION EXPENSES 7 (FRUM CI-3, PAGE I)	217,518	116,638	167,975	109,759	206,604	170,367	164,131	112,824	136,304	107,497	141,634	203,991	1,855,242
8 TRUE-UP THIS PERIOD	(80,210)	(188,198)	(79,278)	(92,570)	8,563	(10,539)	(21,798)	(61,116)	(41,540)	(78,380)	(64,071)	(4,581)	(713,718)
9 INTEREST PROVISION THIS PERIOD (FROM CT-3 PAGE 3)	(3,240)	(3,255)	(3,445)	(3,324)	(2,922)	(2,565)	(2,395)	(2,264)	(1,928)	(1,554)	(1,390)	(1,219)	(29,501)
10 TRUE-UP & INTER. PROV. BEGINNING OF MONTH	(631,579)	(662,397)	(801,219)	(831,310)	(874,571)	(816,298)	(776,770)	(748,331)	(759,079)	(749,915)	(777,217)	(790,046)	
11 PRIOR PERIOD TRUE UP													
							26						
COLLECTED/(REFUNDED)	52,632	52,632	52,632	52,632	52,632	52,632	52,632	52,632	52,632	52,632	52,632	52,627	
12 TOTAL NET TRUE UP	(662,397)	(801,219)	(831,310)	(874,571)	(816,298)	(776,770)	(748,331)	(759,079)	(749,915)	(777,217)	(790,046)	(743,219)	(743,219)

a. INT. ADJ

# CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2001 THROUGH DECEMBER 2001

	INTEREST PROVISION	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01	Total
1.	BEGINNING TRUE-UP	(631,579)	(662,397)	(801,219)	(831,310)	(874,571)	(816,298)	(776,770)	(748,331)	(759,079)	(749,915)	(777,217)	(790,046)	
2.	ENDING TRUE-UP BEFORE INTEREST	(659,157)	(797,963)	(827,865)	(871,248)	(813,376)	(774,205)	(745,936)	(756,815)	(747,987)	(775,663)	(788,656)	(742,000)	
3.	TOTAL BEGINNING & ENDING TRUE-UP	(1,290,736)	(1,460,361)	(1,629,083)	(1,702,557)	(1,687,947)	(1,590,504)	(1,522,706)	(1,505,146)	(1,507,066)	(1,525,578)	(1,565,873)	(1,532,045)	
4.	AVERAGE TRUE-UP (LINE 3 TIMES 50%)	(645,368)	(730,180)	(814,542)	(851,279)	(843,974)	(795,252)	(761,353)	(752,573)	(753,533)	(762,789)	(782,937)	(766,023)	
5.	INTER. RATE - 1ST DAY OF REPORTING MONTH	6.500%	5.550%	5.150%	5.000%	4.370%	3.940%	3.800%	3.750%	3.470%	2.670%	2.220%	2.040%	
6.	INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	5.550%	5.150%	5.000%	4.370%	3.940%	3.800%	3.750%	3.470%	2.670%	2.220%	2.040%	1.780%	
7.	TOTAL (SUM LINES 5 & 6)	12.050%	10.700%	10.150%	9.370%	8.310%	7.740%	7.550%	7.220%	6.140%	4.890%	4.260%	3.820%	
8.	AVG INTEREST RATE (LINE 7 TIMES 50%)	6.025%	5.350%	5.075%	4.685%	4.155%	3,870%	3.775%	3.610%	3.070%	2.445%	2.130%	1.910%	
9.	MONTHLY AVG INTEREST RATE	0.502%	0.446%	0.423%	0.390%	0.346%	0.323%	0.315%	0.301%	0.256%	0.204%	0.178%	0.159%	
10.	INTEREST PROVISION (LINE 4 TIMES LINE 9)	(3,240)	(3,255)	(3,445)	(3,324)	(2,922)	(2,565)	(2,395)	(2,264)	(1,928)	(1,554)	(1,390)	(1,219)	(29,501)

SCHEDULE C-1 PAGE 1 OF 1

EXHIBIT NO. (GL1) GL-Z COMPANY: CITY GAS COMPANY OF FLORIDA

(A DIVISION OF NUI CORPORATION)

DOCKET NO. 020004-GU

(CS-1)

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

PROJECTED PERIOD:

JANUARY 2003 THROUGH DECEMBER 2003

ACTUAL/ESTIMATED PERIOD:

JANUARY 2002 THROUGH DECEMBER 2002

FINAL TRUE-UP PERIOD:

JANUARY 2001 THROUGH DECEMBER 2001

COLLECTION PERIOD FOR PRIOR TRUE-UP: JANUARY 2003 THROUGH DECEMBER 2003

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

\$ 2,987,452

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

\$ (141,177)

3. TOTAL (LINE 1 AND 2)

\$ 2,846,275

RATE SCHEDULE	BILLS	THERM SALES	CUSTOMER CHARGE	NON-GAS ENERGY CHARGE	TOTAL CUST, & ENERGY CHG REVENUES	ECCR REVENUES		LLARS PER THERM	TAX FACTOR	CONSERVATION FACTOR
RESIDENTIAL (RS, ED & GL)	1,180,731	20,043,660	\$ 8,833,194	\$ 9,888,585	\$ 18,721,779	\$ 1,555,382	8.3079% \$	0.07760	1.00503	\$ 0.07799
COMMERCIAL (CS, ED & SCTS)	65,107	42,709,822	\$ 1,425,975	\$ 10,197,820	\$ 11,623,795	\$ 965,690	8.3079% \$	0.02261	1.00503	\$ 0 02272
COMMERCIAL LARGE VOLUME (LCS & CTS)	689	10,588,255	\$ 36,875	\$ 1,857,762	\$ 1,894,637	\$ 157,404	8.3079% \$	0.01487	1 00503	\$ 0 01494
INDUSTRIAL (IP & ITS)	389	12,371,825	\$ 66,600	\$ 1,953,140	\$ 2,019,740	\$ 167,799	8.3080% \$	0.01356	1 00503	\$ 0 01363
TOTAL	1,246,916	85,713,562	\$ 10,362,644	\$ 23,897,307	\$ 34,259,951	\$ 2,846,275		*		, \$1. 1

SCHEDULE C-2 PAGE 1 OF 2

EXHIBIT NO. (91-4) QL - Z COMPANY: CITY GAS COMPANY OF FLORIDA (A DIVISION OF NUI CORPORATION) DOCKET NO 020004-GU (CS-1)

## PROJECTED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH FOR THE PERIOD JANUARY 2003 THROUGH DECEMBER 2003

PROGRAM NAME	2	Jan-03		Feb-03		Mar-03		Apr-03		May-03	_	Jun-03		Jul-03		Aug-03		Sep-03	_	Oct-03		Nov-03		Dec-03		TOTAL
1. RESIDENTIAL BUILDER	\$	148,274	\$	145,887	\$	146,683	\$	147,479	\$	147,479	\$	146,683	\$	148,274	\$	146,683	\$	147,479	\$	147,572	\$	146,038	\$	146,805	\$	1,765,336
2. MULTI-FAMILY RESIDENTIAL BLDR		4,056		3,569		9,730		3,893		3,893		9,730		4,056		3,730		9,893		27,312		27,001		3,756	\$	110,619
3. APPLIANCE REPLACEMENT		23,509		26,117		28,181		31,146		33,548		35,681		39,209		41,281		44,946		23,102		22,207		22,653	\$	371,578
4. DEALER PROGRAM								+		•		•		•				•						-	\$	
5. GAS APPLIANCES IN SCHOOLS				•				•				•		•		•		-				*		•	\$	
6. RES PROPANE CONVERSION		177		154		161		168		168		161		177		161		168		170		156		163	\$	1,984
7. RES WATER HEATER RETENTION		5,184		4,899		4,994		5,389		5,589		5,794		6,184		6,294		6,589		5,102		4,918		5,009	\$	65,945
8. RES CUT AND CAP ALTERNATIVE		1,781		1,617		1,672		1,726		1,726		1,672		1,781		1,672		1,726		1,734		1,627		1,680	\$	20,414
9. COMM/IND CONVERSION		26,992		24,151		25,099		26,045		26,045		25,099		26,992		25,099		26,055		26,157		24,334		25,244	\$	307,312
10. COMM/IND ALTERNATIVE TECH. COMMON COSTS	-	9,009 19,706	_	8,674 19,474	_	8,786 19,551	_	9,897 19,628	_	8,897 19,628	_	8,786 19,551		9,009 19,706	-	9,786 19,551		8,897 19,628	_	8,910 19,639	_	8,695 19,490		9,803 19,563	\$	109,149 235,115
TOTAL ALL PROGRAMS	\$	238,688	\$	234,542	\$	244,857	\$	245,371	\$	246,971	\$	253,157	\$	255,388	\$	254,257	\$	265,381	\$	259,698	\$	254,466	\$	234,676	\$	2,987,452
LESS: AMOUNT IN RATE BASE	-				_		_		_		_	<u></u> :	-		-				-	<u> </u>	_'	<u>·</u>	-	<u> </u>	-	
RECOVERABLE CONSERVATION EXPENSES	<u>s</u>	238,688	<u>\$</u>	234,542	<u>\$</u>	244,857	<u>\$</u>	245,371	<u>\$</u>	248,971	<u>\$</u>	253,157	<u>\$</u>	255,388	<u>\$</u>	254,257	<u>\$</u>	265,381	<u>\$</u>	259,698	<u>\$</u>	254,466	<u>\$</u>	234,676	<u>\$</u>	2,987,452

SCHEDULE C-2 PAGE 2 OF 2

EXHIBIT NO. (CL1) (GL-2 COMPANY: CITY GAS COMPANY OF FLORIDA (A DIVISION OF NUI CORPORATION)

DOCKET NO. 020004-GU

(CS-1)

#### PROJECTED CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR THE PERIOD JANUARY 2003 THROUGH DECEMBER 2003

	PROGRAM NAME	CAPITAL INVESTMENT		AYROLL & BENEFITS	MATERIALS & SUPPLIES	A	DVERTISING	INCENTIVES		OUTSIDE ERVICES	_v	EHICLE	OTHE	R_		TAL
1.	RESIDENTIAL BUILDER	\$ -	\$	205,864	\$ -	\$	6,000	\$ 1,533,600	\$		\$	19,872	\$		\$ 1,7	65,336
2.	MULTI-FAMILY RESIDENTIAL BLDR	· -		41,907	0 <del>.5</del>			64,800				3,91?		3.85	1	10,619
3.	APPLIANCE REPLACEMENT	-		119,886	//		56,000	189,200				6,492		-	3	71,578
4.	DEALER PROGRAM	.=			-		•	-		-		-				•
5.	GAS APPLIANCES IN SCHOOLS	•		•	•		•	5 - 3		•		•				-
6.	RES PROPANE CONVERSION	-		1,984	(+		•	•		•		¥.		-		1,984
7.	RES WATER HEATER RETENTION	i e		24,545	9.			41,400							3	65,945
8.	RES CUT AND CAP ALTERNATIVE	( <del>-</del>		14,126	7*		-	4,800		¥		1,468		**		20,414
9.	COMM/IND CONVERSION			276,268			6,000	24,000				1,044			3	07,312
10.	COMM/IND ALTERNATIVE TECH.			28,881	:: <del></del>		3,000	54,000				23,268		0.0		09,149
	COMMON COSTS		_	19,955			180,000	1.5	_	33,600		1,560			2	35,115
тот	AL ALL PROGRAMS			733,416	*		251,000	1,911,800		33,600		57,635		٠	2,9	87,452
LES	S: AMOUNT IN RATE BASE		_			-			-				: <del>:</del>	:	-	
	COVERABLE CONSERVATION ENDITURES	<u>s</u> -	\$	733,416	<u>\$</u>	<u>\$</u>	251,000	\$ 1,911,800	\$_	33,600	<u>\$</u>	57,636	<u>\$</u>		\$ 2,9	87,452

SCHEDULE C-3 PAGE 1 OF 5

EXHIBIT NO. (GL4) GLZ
COMPANY: CITY GAS COMPANY OF FLORIDA

(A DIVISION OF NUI CORPORATION)

DOCKET NO. 020004-GU

(CS-1)

#### CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR THE PERIOD JANUARY 2002 THROUGH DECEMBER 2002 EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

1. RESIDENTIAL BUILDER	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	JANUARY 200 INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER_	TOTAL
A. ACTUAL (8 months) B ESTIMATED (4 months)	s :	\$ 87,547 60,652	\$ <u>.</u>	\$ 8,937 2,000	\$ 740,638 458,700	<b>s</b> :	\$ 4,665 5,69°	\$ ·	\$ 841,787 527,045
C. TOTAL		148,199		10,937	1,199,338	<del></del>	10,358	<del></del>	1,368,832
2. MULTI-FAMILY RESIDENTIAL BLDR									1
A. ACTUAL (8 months) B. ESTIMATED (4 months)		7,365 11,539	:	:	16,706 46,800	:	780 1,099	<u> </u>	24,851 59,438
C. TOTAL	<del></del>	18,904		<del></del>	63,506		1,879	<del></del>	84,289
3. APPLIANCE REPLACEMENT									
A. ACTUAL (8 months)  B. ESTIMATED (4 months)		60,764 35,980		55,506 6,000	56,683 41,500	:	3,461 2,16 <sup>4</sup>	•	176,414 86,644
C TOTAL		97,744		61,506	98,183	:	5,625		263,058
4. DEALER PROGRAM									1
A. ACTUAL (8 months)  8. ESTIMATED (4 months)		<u> </u>	<u> </u>		<u>:</u>	:		:	<u>:</u>
C. TOTAL		<del></del>							
5. GAS APPLIANCES IN SCHOOLS									
A. ACTUAL (8 months)  B. ESTIMATED (4 months)	·	:			<u> </u>	<u></u>	:		:
C. TOTAL		<del></del>	:						
5 RES PROPANE CONVERSION									İ
A. ACTUAL (8 months) B. ESTIMATED (4 months)		14 635	<u> </u>		100	:	66 10		80 745
C. TOTAL		649			100		76		825
SUB-TOTAL	<u> </u>	\$ 265,496	<u> </u>	\$ 72,443	<u>\$ 1,361,127</u>	<u>s</u>	<u>\$ 17,938</u>	<u> </u>	<u>5 1,717,004</u>

SCHEDULE C-3 PAGE 2 OF 5

EXHIBIT NO. (GLZ) GLZ
COMPANY: CITY GAS COMPANY OF FLORIDA

(A DIVISION OF NUI CORPORATION)

DOCKET NO. 020004-GU

(CS-1)

#### CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR THE PERIOD JANUARY 2002 THROUGH DECEMBER 2002 EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

	SUB-TOTAL - PREVIOUS PAGE	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING 72,443	JANUARY 200 INCENTIVES \$ 1,361,127	OUTSIDE SERVICES		OTHER .	TOTAL \$ 1,717,004
7.	RES WATER HEATER RETENTION					500 AS (500)				1
	A. ACTUAL (8 months)  B. ESTIMATED (4 months)	•	23,619 7,954	•		21,925 11,500	•	895 138	•	46,439 19,592
1	C. TOTAL		31,573	<del></del>		33,425		1,033		66,031
	o. To the									
8.	RES CUT AND CAP ALTERNATIVE									
1	A. ACTUAL (8 months)	•	9,493	•		3,021		471		12,985
1	B ESTIMATED (4 months)		4,739	:		1,800		447	<del></del>	6,986
1	C. TOTAL		14,232	<del></del>	<del></del>	4,821	<del></del>	918	<del></del>	19,971
9	COMMIND CONVERSION									
	A. ACTUAL (8 months)		179,232		•	15,971	•	7,088		202,291
	B. ESTIMATED (4 months)		83,384	<del></del>	2,000	10,800	<del></del>	1,366	<del></del>	97,550
	C. TOTAL	<del></del>	262,616	<del></del>	2,000	26,771		<u>B,454</u>	<del></del>	299,841
10	COMMIND ALTERNATIVE TECH									
	A. ACTUAL (8 months)		3,360	•	4,900	(2,450)	•	1,105		6,915
	B. ESTIMATED (4 months)		9,514	:	1,500	22,000	<del></del>	5,991	:	39,005
1	C. TOTAL	<del></del>	12,874	<del></del>	6,400	19,550	<del></del>	7,096		45,920
	COMMON COSTS									
	A. ACTUAL (8 months)	5. <del>-</del> 8	23,942		95,779		24,068	960		144,749
	B. ESTIMATED (4 months)		9,413	1,250	82,500		11,400	539		105,102
	C. TOTAL		33,355	1,250	178,279		35,468	1,499		249,851
	TOTAL	<u> </u>	\$ 620,148	\$ 1,250	\$ 259,122	\$ 1,445,694	\$ 35,468	\$ 36,938	<u>s</u>	\$ 2,398,618

SCHEDULE C-3 PAGE 3 OF 5

EXHIBIT NO (GL-1) (GAL - Z COMPANY: CITY GAS COMPANY OF FLORIDA

(A DIVISION OF NUI CORPORATION)
DOCKET NC 020004-GU

(CS-1)

#### CONSERVATION PROGRAM COSTS - EXPENSES BY MONTH FOR THE PERIOD JANUARY 2002 THROUGH DECEMBER 2002 EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

	DESCRIPTION	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	TOTAL
1	RESIDENTIAL BUILDER	\$ 110,698	\$ 129,444	\$ 96,988	\$ 95,180	\$ 92,778	\$ 82,983	\$ 122,441	\$ 111,277	\$ 86,630	\$ 147,572	\$ 146,038	\$ 146,805	1,368,832
2	MULTI-FAMILY RESIDENTIAL BLDR	528	1,089	860	982	1,333	1,362	1,317	17,380	1,369	27,312	27,001	3,756	84,289
3	APPLIANCE REPLACEMENT	23,373	21,349	25,642	28,811	23,563	16,311	16,087	21,278	18,682	23,102	22,207	22,653	263,058
4	DEALER PROGRAM	•	-	<b>*</b>	3.00			( <b>.</b>				-	:-	
5	GAS APPLIANCES IN SCHOOLS				÷				5. <del>=</del>			-		
6	RES PROPANE CONVERSION	9	9	34	(5)	9	9	8	7	256	170	156	, 163	825
7	RES WATER HEATER RETENTION	8,454	6,565	5,421	5,628	6,192	4,582	4,680	4,917	4,563	5,102	4,918	5,009	66,031
8	RES CUT AND CAP ALTERNATIVE	2,468	1,547	764	1,087	2,160	1,846	1,615	1,498	1,945	1,734	1,627	1,680	19,971
9	COMMIND CONVERSION	26,628	25,475	26,051	21,364	26,868	22,188	32,712	21,005	21,815	26,157	24,334	25,244	299,841
10.	COMM/IND ALTERNATIVE TECH.	3,397	532	536	550	459	464	385	592	11,597	8,910	8,695	9,803	45,920
	COMMON COSTS	10,888	6,761	8,743	28,707	18,677	28,959	22,815	19,199	46,410	19,639	19,490	19,563	249,851
то	TAL ALL PROGRAMS	186,441	192,771	165,039	182,304	172,039	158,704	202,060	197,153	193,267	259,698	254,466	234,676	2,398,618
LE	SS: AMOUNT IN RATE BASE	:								<del></del>			:	
NE	T RECOVERABLE	\$ 186,441	\$ 192,771	\$ 165,039	\$ 182,304	\$ 172,039	\$ 158,704	\$ 202,060	\$ 197,153	\$ 193,267	\$ 259,698	\$ 254,466	\$ 234,676	\$ 2,398,618

SCHEDULE C-3 PAGE 4 OF 5 EXHIBIT NO. COMPANY: (CLAL) CAL-2 CITY GAS COMPANY OF FLORIDA (A DIVISION OF NUI CORPORATION) 020004-GU (CS-1)

DOCKET NO.

3.3 463(3) 6.5 (4) 5440 (4)

#### ENERGY CONSERVATION COST RECOVERY ADJUSTMENT FOR THE PERIOD JANUARY 2002 THROUGH DECEMBER 2002 EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

1	CONSERVATION REVENUES	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	^ Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	TOTAL
	RCS AUDIT FEE     OTHER PROG. REVS.     CONSERV. ADJ REVS.	(185,500)	(163,497)	(172,018)	(132,498)	(124,756)	(142,130)	\$ - \$ (126,299)	(129,134)	(135,661)	(141,336)	(149,433)	(182,318)	(1,784,580)
	4. TOTAL REVENUES	(185,500)	(163,497)	(172,018)	(132,498)	(124,756)	(142,130)	(126,299)	(129,134)	(135,661)	(141,336)	(149,433)	(182,318)	(1,784,580)
	5. PRIOR PERIOD TRUE- UP NOT APPLICABLE TO THIS PERIOD	(62,147)	(62,147)	(62,147)	(62,147)	(62,147)	(62,147)	(62,147)	(62,147)	(62,147)	(62,146)	(62,146)	(62,146)	(745,761)
	CONSERV. REVS.     APPLICABLE TO THE     PERIOD	(247,647)	(225,644)	(234,165)	(194,645)	(186,903)	(204,277)	(188,446)	(191,281)	(197,808)	(203,482)	(211,579)	(244,464)	(2,530,341)
1	7. CONSERV. EXPS.	186,441	192,771	165,039	182,304	172,039	158,704	202,060	197,153	193,267	259,698	254,466	234,676	2,398,618
	8. TRUE-UP THIS PERIOD	(61,206)	(32,873)	(69,126)	(12,341)	(14,864)	(45,573)	13,614	5,872	(4,541)	56,216	42,887	(9,788)	(131,723)
1	<ol> <li>INTEREST PROV. THIS PERIOD</li> </ol>	(1,103)	(1,075)	(1,067)	(1,037)	(960)	(915)	(837)	(724)	(635)	(510)	(351)	(239)	(9,454)
	10. TRUE-UP AND INTEREST PROV. BEG. OF MONTH	(745,761)	(745,923)	(717,724)	(725,770)	(677,002)	(630,679)	(615,020)	(540,096)	(472,801)	(415,830)	(297,978)	(193,296)	
	11. PRIOR TRUE-UP COLLECTED OR (REFUNDED)	62,147	62,147	62,147	62,147	62,147	62,147	62,147	62,147	62,147	62,146	62,146	62,146	745,761
	12. TOTAL NET TRUE-UP	\$ (745,923)	\$ (717,724)	\$ (725,770)	\$ (877,002)	\$ (630,679) \$	(615,020)	\$ (540,098) \$	(472,801)	\$ (415,830) \$	(297,978)	(193,296)	(141,177)	(141,177)

SCHEDULE C-3 PAGE 5 OF 5

EXHIBIT NO. COMPANY:

CITY GAS COMPANY OF FLORIDA
(A DIVISION OF NUI CORPORATION)
020004-GU
(CS-1)

DOCKET NO.

# CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR THE PERIOD JANUARY 2002 THROUGH DECEMBER 2002 EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

INTEREST PROVISION	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	TOTAL
1. BEGINNING TRUE-UP	\$ (745,761)	(745,923) \$	(717,724) \$	(725,770)	\$ (677,002) \$	(630,679)	\$ (615,020)	\$ (540,096) \$	(472,801) \$	(415,830) \$	\$ (297,978) \$	(193,296)	
2. ENDING TRUE-UP BEFORE INTEREST	(744,820)	(716,649)	(724,703)	(675,964)	(629,719)	(614,105)	(539,259)	(472,077)	(415,195)	(297,468)	(192,945)	(140,938)	
3. TOTAL BEGINNING & ENDING TRUE-UP	(1,490,581)	(1,462,572)	(1,442,427)	(1,401,735)	(1,306,720)	(1,244,784)	(1,154,279)	(1,012,173)	(887,995)	(713,297)	(490,922)	(334,233)	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	\$ (745,291)	(731,286) \$	(721,214) \$	(700,867)	\$ (653,360) \$	(622,392)	(577,140)	(508,086)	(443,998) \$	(356,649)	\$ (245,461) \$	(167,117)	
5. INTEREST RATE FIRST DAY OF REPORTING MONTH	1.780%	1.770%	1.750%	1.800%	1.750%	1.770%	1.750%	1.730%	1.710%	1 710%	1.710%	1.710%	
INTER. RATE - FIRST     DAY SUBSEQUENT     MONTH	<u>1.770</u> %	1.750%	1.800%	1.750%	1.770%	<u>1.750</u> %	<u>1.730</u> %	1.710%	1.710%	<u>1 710</u> %	<u>1.710</u> %	<u>1.710</u> %	
7. TOTAL (SUM LINES 5 & 6)	3.550%	3.520%	3.550%	3.550%	<u>3.520</u> %	<u>3.520</u> %	<u>3.480</u> %	3.440%	3.420%	3.420%	3.420%	3.420%	
8. AVG. INTEREST RATE (LINE 7 TIMES 50%)	1.775%	1.760%	1.775%	1.775%	1.760%	1.760%	1.740%	1.720%	1.710%	1.710%	1.710%	1 710%	
9. MONTHLY AVG INTEREST RATE	0.148%	0.147%	0.148%	0.148%	0.147%	0.147%	0.145%	0.143%	0.143%	0 143%	0.143%	0 143%	
10. INTEREST PROVISION	\$ (1,103)	(1,075) \$	(1,067) \$	(1,037)	\$ (960) \$	(915)	\$ (837)	\$ (724) 5	(635) \$	(510)	(351) \$	(239)	(9,454)

EXHIBIT No. (GL-4) City Gas Company of Florida A Division of NUI Corporation DOCKET NO. 020004-GU (CS-1)

### 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 2002 through July 2002

### APPLIANCES INSTALLED:

The Company connected 2,017 gas appliances during the period.

EXHIBIT No. (GL-1). 4 - 2 City Gas Company of Florida A Division of NUI Corporation DOCKET NO. 020004-GU (CS-1)

#### CITY GAS COMPANY OF FLORIDA

# Schedule C-5 PROGRAM PROGRESS REPORT

NAME: MULT'-FAM!'LY 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:

**REPORTING PERIOD: January 2002 thrugh July 2002** 

#### PROGRAM SUMMARY:

Program costs for the period were \$7,471.

EXHIBIT No. (GL-1) GC-2 City Gas Company of Florida A Division of NUI Corporation DOCKET NO. 020004-GU (CS-1)

## 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 2002 thrugh July 2002

## **APPLIANCES INSTALLED:**

The Company connected 125 gas appliances during the period.

EXHIBIT No. (GL-1) GL-Z City Gas Company of Florida A Division of NUI Corporation DOCKET NO. 020004-GU (CS-1)

### CITY GAS COMPANY OF FLORIDA

# Schedule C-5 PROGRAM PROGRESS REPORT

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 ALLO	WANCES:
	Furnace
	Range

REPORTING PERIOD: January 2002 thrugh June 2002

NAME: DEALER - PROGRAM 4

### APPLIANCES INSTALLED:

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

EXHIBIT No. (GL-4) GL-2 City Gas Company of Florida A Division of NUI Corporation DOCKET NO. 020004-GU (CS-1)

### CITY GAS COMPANY OF FLORIDA

# Schedule C-5 PROGRAM PROGRESS REPORT

NAME:

GAS & PPLIANCES 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 2002 thrugh July 2002** 

PROGRAM SUMMARY:

Program was discontinued during Fiscal Year 2000.

EXHIBIT No. (GL-1) GL-Z City Gas Company of Florida A Division of NUI Corporation DOCKET NO. 020004-GU (CS-1)

#### 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	100
Dryer	25
Dryer	50

**REPORTING PERIOD: January 2002 thrugh July 2002** 

### PROGRAM SUMMARY:

Program costs for the period were \$73.

EXHIBIT No. (GL-4) (GL-2) City Gas Company of Florida A Division of NUI Corporation DOCKET NO. 020004-GU (CS-1)

#### CITY GAS COMPANY OF FLORIDA

# Schedule C-5 PROGRAM PROGRESS REPORT

718 A 14	

**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.

#### **PROGRAM ALLOWANCES:**

	\$50
Water Heater	*-

REPORTING PERIOD: January 2002 through July 2002

PROGRAM SUMMARY:

The Company retained 248 water heaters during the period.

EXHIBIT No. (GET) 62 City Gas Company of Florida A Division of NUI Corporation DOCKET NO. 020004-GU (CS-1)

#### 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 2002 through July 2002

PROGRAM SUMMARY:

The retained 12 accounts during the period.

EXHIBIT No. (GL-1) GL-Z City Gas Company of Florida A Division of NUI Corporation DOCKET NO. 020004-GU (CS-1)

#### 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 2002 through July 2002** 

#### PROGRAM SUMMARY:

The Company converted 24 accounts during the period, with a

combined BTU input rating of 28,356,100 BTUs.

EXHIBIT No. (GE4) 42 City Gas Company of Florida
A Division of NUI Corporation
DOCKET NO. 020004-GU
(CS-1)

#### 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 2002 through July 2002** 

**PROGRAM SUMMARY:** 

Program costs for the period were \$6,323.

Docket No. 020004-GU

Exhibit\_\_\_\_(AJP-1)

CHESAPEAKE UTILITIES CORPORATION

CONSERVATION COST RECOVERY TRUE-UP

January 1, 2001 through December 31, 2001

	BLIC SERVIC	E COMMISSIO	N
DOCKET NO. <b>0200</b>	54-GU	EXHIBIT NO	2
COMPANY/	$\nabla$ .		CONTRACTOR CONTRACTOR
WITNESS: Date:	11-20	-02	

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SCHEDULE CT-1

COMPANY: Chesapeake Utilities Corporation

Docket No. 020004-GU

Exhibit AJP-1 Page 1 of 16

### ADJUSTED NET TRUE-UP FOR MONTH JANUARY 2001 THROUGH DECEMBER 2001

END OF PERIOD NET TRUE-UP

PRINCIPLE

240,715

INTEREST

6,067

246,782

LESS PROJECTED TRUE-UP

PRINCIPLE

74,501

INTEREST

4,932

79,433

ADJUSTED NET TRUE-UP

167,349

() REFLECTS OVER-RECOVERY

SCHEDULE CT-2 PAGE 1 OF 3

COMPANY: Chesapeake Utilities Corporation Docket No. 020004-GU

Exhibit AJP-1 Page 2 of 16

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

### JANUARY 2001 THROUGH DECEMBER 2001

	ACTUAL	PROJECTED*	DIFFERENCE		
CAPITAL INVESTMENT	0	0	0		
PAYROLL & BENEFITS	187,770	79,435	108,335		
MATERIALS & SUPPLIES	17,218	27,706	(10,488)		
ADVERTISING	126,346	135,406	(9,060)		
INCENTIVES	225,046	170,103	54,943		
OUTSIDE SERVICES	25,063	19,383	5,680		
VEHICLES	0	7,208	(7,208)		
OTHER	0	4,859	(4,859)		
SUB-TOTAL	581,444	444,100	137,344		
PROGRAM REVENUES	0	0	0		
TOTAL PROGRAM COSTS  LESS:	581,444	444,100	137,344		
PAYROLL ADJUSTMENTS	0	0	0		
AMOUNTS INCLUDED IN RATE BASE	0	0	0		
CONSERVATION REVENUES APPLICABLE TO THE PERIOD	(340,729)	(369,599)	28,870		
ROUNDING ADJUSTMENT	0	0	0		
TRUE-UP BEFORE INTEREST	240,715	74,501	166,214		
INTEREST PROVISION	6,067	4,932	1,135		
END OF PERIOD TRUE-UP	246,782	79,433	167,349		
() REFLECTS OVER-RECOVERY * 7 MONTHS ACTUAL AND 5 MONTHS PROJECTED					

SCHEDULE CT-2

PAGE 2 OF 3

COMPANY: Chesapeake Utilities Corporation Docket No. 020004-GU

Exhibit AJP-1 Page 3 of 16

ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM FOR MONTHS: JANUARY 2001 THROUGH DECEMBER 2001

PROGRAM NAI	ме	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL	
PROGRAM 1:	RES. HOME BUILDER	0	76,131	13,845	83,842	187,022	9,515	0	0	370,354	
PROGRAM 2:	RES. APPLIANCE REPLACEMENT	0	46,760	747	37,052	16,374	10,950	0	0	111,883	
PROGRAM 3:	RES. WATER HEATER RETENTION	0	8,435	0	0,,002	21,650	0	0	0	30,085	
PROGRAM 4:	RES. SPACE CONDITIONING	0	637	ō	0	2.,555	0	0	0	637	
PROGRAM 5:	GAS SPACE CONDITIONING	Ô	5,061	0	0	0	0	0	0	5,061	
PROGRAM 6:	PROPANE DISTIRIBUTION	Ô	1,795	ñ	0	0	0	0	0	1,795	
PROGRAM 7:	CONSERVATION EDUCATION	0	48,952	2,627	5,452	0	4,598	0	0	61,629	
PROGRAM 8:		0	0	0	0,102	0	0	0	0	0 1,020	
PROGRAM 9:		0	0	0	0	0	0	0	0	٥١	
PROGRAM 10:		0	0	ō	0	0	0	0	0	0	
PROGRAM 11:		0	0	0	Ô	0	0	0	0	ő	
PROGRAM 12:		0	0	0	0	0	Ô	0	0	0	
PROGRAM 13:		0	0	0	0	0	0	0	0	o l	
PROGRAM 14:		0	0	0	0	0	0	0	0	0	
PROGRAM 15:		0	0	ō	0	0	0	0	0	٥١	
PROGRAM 16:		Ō	0	0	0	0	0	0	0	٥١	
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	Ō	0	0	0	0	0	o l	
PROGRAM 20:		0	0	0	0	0	0	0	0	0	
TOTAL		0	187,770	17,218	126,346	225,046	25,063	0	0	581,444	

SCHEDULE CT-2 PAGE 3 OF 3

COMPANY: Chesapeake Utilities Corporation

Docket No. 020004-GU

Exhibit AJP-1 Page 4 of 16

#### CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED FOR MONTHS: JANUARY 2001 THROUGH DECEMBER 2001

PROGRAM NAME		CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	RES. HOME BUILDER	0	38,003	(8,606)	(11,654)	43,304	920	(3,460)	(2,332)	56,175
PROGRAM 2:	RES. APPLIANCE REPLACEMENT	0	26,504	(2,021)	3,207	2,418	1,779	(1,838)	(1,239)	28,810
PROGRAM 3:	RES. WATER HEATER RETENTION	0	(9,041)	0	0	9,221	0	(1,586)	(1,069)	(2,475)
PROGRAM 4:	RES. SPACE CONDITIONING	0	637	0	0	0	0	0	0	637
PROGRAM 5:	GAS SPACE CONDITIONING	0	5,061	0	0	0	0	0	0	5,061
PROGRAM 6:	PROPANE DISTIRIBUTION	0	1,795	0	0	0	0	0	0	1,795
PROGRAM 7:	CONSERVATION EDUCATION	0	45,377	139	(613)	0	2,981	(324)	(219)	47,341
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	TOTAL OF ALL PROGRAMS	0	108,335	(10,488)	(9,060)	54,943	5,680	(7,208)	(4,859)	137,344

<sup>()</sup> REFLECTS PROJECTED OVER ACTUAL EXPENSE ESTIMATES

SCHEDULE CT-3

PAGE 1 OF 3

COMPANY: Chesapeake Utilities Corporation Docket No. 020004-GU Exhibit AJP-1 Page 5 of 16

# ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY PROGRAM BY MONTH FOR MONTHS: JANUARY 2001 THROUGH DECEMBER 2001

EXPENSES:	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PROGRAM 1: RES. HOME BUILDER	17,574	13,785	63,344	26,166	26,705	33,300	23,971	23,306	36,355	47,477	37,165	21,208	370,355
PROGRAM 2: RES. APPLIANCE REPLACEMENT	11,457	1,972	9,013	4,329	10,473	9,410	10,477	13,488	12,517	11,517	9,266	7,965	111,883
PROGRAM 3: RES. WATER HEATER RETENTION	28	1,247	1,584	1,579	1,514	2,449	1,082	2,745	2,182	2,656	2,214	10,804	30,085
PROGRAM 4: RES. SPACE CONDITIONING	2	26	37	29	31	30	55	0	49	132	246	0	637
PROGRAM 5: GAS SPACE CONDITIONING	17	208	290	227	248	240	439	1,114	475	725	622	454	5,061
PROGRAM 6: PROPANE DISTIRIBUTION	6	74	103	81	88	85	156	0	311	198	393	300	1,795
PROGRAM 7: CONSERVATION EDUCATION	(2,199)	6,450	3,328	2,197	3,860	3,868	5,528	1,865	10,250	6,823	9,999	9,659	61,629
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	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	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	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
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	26,885	23,761	77,699	34,606	42,920	49,382	41,708	42,519	62,139	69,528	59,905	50,391	581,444
LESS AMOUNT													
RATE BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
RECOVERABLE									.00				
CONSERVATION													
EXPENSES	26,885	23,761	77,699	24 606	42.020	10 202	44 700	12 510	02 120	CO 500	50.005	50.004	504.444
LA LINGEO	20,000	23,701	11,099	34,606	42,920	49,382	41,708	42,519	62,139	69,528	59,905	50,391	581,444
,											Sec. (8 200 - 1 20 1		. The late of the second

SCHEDULE CT-3 PAGE 2 OF 3

COMPANY:

Chesapeake Utilities Corporation Docket No. 020004-GU Exhibit AJP-1

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#### ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2001 THROUGH DECEMBER 2001

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	(56,332)	(43,219)	(33,475)	(29,081)	(29,878)	(24,035)	(22,146)	(22,933)	(23,302)	(24,386)	(29,693)	(28,073)	(366,553)
4. TOTAL REVENUES	(56,332)	(43,219)	(33,475)	(29,081)	(29,878)	(24,035)	(22,146)	(22,933)	(23,302)	(24,386)	(29,693)	(28,073)	(366,553)
PRIOR PERIOD TRUE-UP     NOT APPLICABLE     TO THIS PERIOD	2,152	2,152	2,152	2,152	2,152	2,152	2,152	2,152	2,152	2,152	2,152	2,152	25,824
6. CONSERVATION REVS APPLICABLE TO THE PERIOD	(54,180)	(41,067)	(31,323)	(26,929)	(27,726)	(21,883)	(19,994)	(20,781)	(21,150)	(22,234)	(27,541)	(25,921)	(340,729)
7. CONSERVATION EXPS (FROM CT-3, PAGE 1)	26,885	23,761	77,699	34,606	42,920	49,382	41,708	42,519	62,139	69,528	59,905	50,391	581,444
8. TRUE-UP THIS PERIOD	(27,295)	(17,306)	46,376	7,677	15,194	27,499	21,714	21,738	40,989	47,294	32,364	24,470	240,715
9. INTER. PROV. THIS PERIOD (FROM CT-3, PAGE 3)	95	(21)	39	168	225	338	461	565	726	958	1,181	1,332	6,067
10. TRUE-UP & INTER. PROV. BEGINNING OF MONTH	34,656	5,304	(14,176)	30,087	35,780	49,047	74,733	94,755	114,907	154,470	200,571	231,964	
11. PRIOR TRUE-UP COLLECTED/(REFUNDED)	(2,152)	(2,152)	(2,152)	(2,152)	(2,152)	(2,152)	(2,152)	(2,152)	(2,152)	(2,152)	(2,152)	(2,152)	
12.TOTAL NET TRUE-UP (SUM LINES 8+9+10+11)	5,304	(14,176)	30,087	35,780	49,047	74,733	94,755	114,907	154,470	200,571	231,964	255,613	246,782

SCHEDULE CT-3 PAGE 3 OF 3 COMPANY:

Chesapeake Utilities Corporation Docket No. 020004-GU

Exhibit AJP-1 Page 7 of 16

### CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR MONTHS: JANUARY 2001 THROUGH DECEMBER 2001

1	INTEREST PROVISION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	. BEGINNING TRUE-UP	34,656	5,304	(14,176)	30,087	35,780	49,047	74,733	94,755	114,907	154,470	200,571	231,964	
2	. ENDING TRUE-UP BEFORE INTEREST	5,209	(14,154)	30,048	35,613	48,823	74,395	94,295	114,341	153,744	199,613	230,783	254,281	
3	. TOTAL BEGINNING & ENDING TRUE-UP	39,865	(8,851)	15,872	65,700	84,603	123,442	169,028	209,096	268,650	354,083	431,353	486,245	
4	. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	19,932	(4,425)	7,936	32,850	42,301	61,721	84,514	104,548	134,325	177,041	215,677	243,122	
5	. INTER. RATE - 1ST DAY OF REPORTING MONTH	0	0	0	0	0	0	0	0	0	0	0	0	
6	. INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH_	0_	0	0_	0	0	0	0	0	0	0	0	0	
7	. TOTAL (SUM LINES 5 & 6)	0	0	0	0	0	0	0	0	0	0	0	0	
8	. AVG INTEREST RATE (LINE 7 TIMES 50%)	0	0	0	0	0	0	0	0	0	0	0	0	
9	MONTHLY AVG INTEREST RATE	0	0	0	0	0	0	0	0	0	0	0	0	200
1	0. INTEREST PROVISION (LINE 4 TIMES LINE 9)	95	(21)	39	168	225	338	461_	565	726	958	1,181	1,332	6,067

SCHEDULE CT-4

COMPANY:

Chesapeake Utilities Corporation

Docket No. 020004-GU Exhibit AJP-1 Page 8 of 16

SCHEDULE OF CAPITAL INVESTMENTS, DEPRECIATION, AND RETURN FOR MONTHS: JANUARY 2001 THROUGH DECEMBER 2001

**NOT APPLICABLE** 

BEGINNING OF PERIOD CUMULATIVE INVESTMENT:

LESS: ACCUMULATED DEPRECIATION:

NET INVESTMENT

NTH D. 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
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0_	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	О
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0       0       0       0       0         0       0       0       0       0       0         0       0       0       0       0       0       0         0       0       0       0       0       0       0       0         0	0       0       0       0       0         0       0       0       0       0         0       0       0       0       0         0       0       0       0       0         0       0       0       0       0         0       0       0       0       0         0       0       0       0       0         0       0       0       0       0         0       0       0       0       0         0       0       0       0       0	No. 1         No. 2         No. 3         No. 4         No. 5         No. 6           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0	N.1         NO.2         NO.3         NO.4         NO.5         NO.6         NO.7           0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0         0           0	NO.1         NO.2         NO.3         NO.4         NO.5         NO.6         NO.7         NO.8           0         0         0         0         0         0         0         0         0         0           0 <td>N.1         NO.2         NO.3         NO.4         NO.5         NO.6         NO.7         NO.8         NO.9           0         0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0           0         0         0         0&lt;</td> <td>NO.1         NO.2         NO.3         NO.4         NO.5         NO.6         NO.7         NO.8         NO.9         NO.10           0         &lt;</td> <td>N.1         NO.2         NO.3         NO.4         NO.5         NO.6         NO.7         NO.8         NO.9         NO.10         NO.11           0</td> <td>NO. 1         NO. 2         NO. 3         NO. 4         NO. 5         NO. 6         NO. 7         NO. 8         NO. 9         NO. 10         NO. 11         NO. 12           0</td>	N.1         NO.2         NO.3         NO.4         NO.5         NO.6         NO.7         NO.8         NO.9           0         0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0           0         0         0         0<	NO.1         NO.2         NO.3         NO.4         NO.5         NO.6         NO.7         NO.8         NO.9         NO.10           0         <	N.1         NO.2         NO.3         NO.4         NO.5         NO.6         NO.7         NO.8         NO.9         NO.10         NO.11           0	NO. 1         NO. 2         NO. 3         NO. 4         NO. 5         NO. 6         NO. 7         NO. 8         NO. 9         NO. 10         NO. 11         NO. 12           0

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

Docket No. 020004-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 2001 through December 2001.

**NO DIFFERENCES AS OF THE DATE OF THIS FILING** 

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

Docket No. 02O004-GU

CHESAPEAKE UTILITIES CORPORATION

Page 10 of 16

Schedule CT-6 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 number of high priority natural gas customers in the new home construction market. 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 Projections:**

For the twelve-month period January 2001 through December 2001, we estimated that 417 homes would be connected to the system. During this period, allowances were actually paid for building 455 new homes equipped with natural gas appliances.

### Program Fiscal Expenditures:

During the twelve-month period, expenditures for this program totaled \$370,354.

#### Program Progress Summary:

Since the program's inception, 5,524 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.\_\_\_\_\_(AJP-1)

Docket No. 020004-GU

CHESAPEAKE UTILITIES CORPORATION

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Schedule CT-6 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 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 2001 through December 2001, we estimated that 78 residences would qualify for incentives during this period. In actuality, 52 residences qualified for incentives.

Program Fiscal Expenditures:

For this twelve-month period, CUC incurred program costs of \$111,883.

**Program Summary:** 

Since inception, 141 residences have qualified for this program.

	Exhibit No	(AJP-1)
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<b>CHESAPEAKE</b>	<b>UTILITIES COI</b>	RPORATION
	F	age 12 of 16

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# CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

#### Program Title:

Residential Water Heater Retention Program

#### **Program Description:**

This program is design to encourage the continued use of natural gas in the home and avoid costly abandonment activities by the Company. This program offers a cash incentive to both the customer and the dealer to promote the retention of the natural gas water heater.

#### **Program Projections:**

For the twelve-month period January 2001 through December 2001, we estimated that 120 natural gas water heaters would qualify for this program. In actuality, 136 natural gas water heaters were installed.

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

For this twelve-month period, CUC incurred program costs of \$30,085.

#### **Program Summary:**

Since inception, 519 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 used of energy efficient natural gas.

Exhibit No.\_\_\_\_\_(AJP-1)
Docket No. 020004-GU
CHESAPEAKE UTILITIES CORPORATION
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# CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Residential Space Conditioning 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:**

There were no expenses projected for the period.

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

Program cost totaled \$637 for this twelve-month period, to conduct a builder seminar on residential cooling and natural gas dessicant systems and to expand information available on the Company website.

#### **Program Summary:**

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

Exhibit No.\_\_\_\_\_(AJP-1)
Docket No. 020004-GU
CHESAPEAKE UTILITIES CORPORATION
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### CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Gas Space Conditioning Program

#### Program Description:

The program is designed to convert 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 summer kw demand and will assist in the conservation of kwh production. The company offers incentives of \$50 per ton installed natural gas space conditioning equipment.

#### **Program Projections:**

There were no expenses projected for the period.

#### Program Fiscal Expenditures:

Program cost totaled \$5,061 for this twelve-month period, incurred by staff in response to builder/developer inquiries.

#### **Program Summary:**

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

Exhibit No.\_\_\_\_\_(AJP-1)
Docket No. 020004-GU
CHESAPEAKE UTILITIES
CORPORATION
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Schedule CT-6 Page 6 of 7

### CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

#### Program Title:

Propane Distribution Program

#### Program Description:

This program is designed to promote the use of gas within subdivisions that are built beyond existing natural gas lines. This program is designed to provide Builders and developers a cash incentive to encourage the installation of gas appliances in newly constructed homes.

#### **Program Projections:**

There were no expenses projected for the period.

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

Program cost totaled \$1,795 for this twelve-month period, incurred by staff in response to builder/developer inquiries.

#### **Program Summary:**

One propane distribution sub-division has been added under this program since its inception.

Exhibit No.\_\_\_\_(AJP-1)
Docket No. 02O004-GU
CHESAPEAKE UTILITIES CORPORATION
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Schedule CT-6 Page 7 of 7

### CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Conservation Education Program

#### **Program Description:**

The objectives of this program are to educate and inform the general public about the benefits of fuel choice. Conservation education measures are designed to promote fuel diversification with an efficient appliance mix, which results in a reduction in household energy consumption. There are three primary outreach programs: public education, which includes school programs; business-to-business, which includes dissemination of appliance replacement and new construction information; and promotion of advanced or new gas technologies through business-to-business and business-to-consumer demonstrations and seminars.

#### **Program Projections:**

For the twelve-month period January 2001 through December 2001, we planned on expanding our school and community outreach programs. The Energy Smart Kids program was expected to include 7<sup>th</sup> and 8<sup>th</sup> grades. The Energy Plus Home awards program was expected to be expanded to include all of our service area. We planned on increasing community contact through trade shows, seminars and community and industry association meetings.

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

Program costs totaled \$61,629 for this twelve-month period.

#### **Programs Progress Summary:**

Public education initiatives included speaking engagements, in-classroom demonstrations and natural gas education material distribution. The Company mailed approximately 400 teacher packs, and has visited with about 600 students, grades 4-10 during the period. Business-to-business contact included conducting two industry seminars, initiation of the Preferred Partners Program, sending 200 direct mail packets, the Energy Plus Home Awards program and participating in a building industry trade show. Business-to-consumer promotion included participation in a consumer trade show and appliance demonstrations within the Energy Plus Home Model Center.



SCHEDULE C-1

Exhibit No. \_\_\_\_

Docket No. 020004-GU

Chesapeake Utilities Corp.

(BSB-1)

#### ENERGY CONSERVATION ADJUSTMENT SUMMARY OF COST RECOVERY CLAUSE CALCULATION JANUARY 2003 THROUGH DECEMBER 2003

1. INCREMENTAL COSTS (SCHEDULE C-2)

1,151,035

2. TRUE-UP (SCHEDULE C-3)

10,547

3. TOTAL

1,161,582

	RATE CLASS	BILLS	THERMS	CUSTOMER CHARGE REVENUES	ENERGY CHARGE	TOTAL	ESTIMATED ECCR	% SURCHARGE		EXPANSION FACTOR	ECCR ADJUSTMENT FACTORS
	GS-1\TS-1	117,196	2,143,668	1,172,920	944,777	2,117,697	366,879	17.3244%	0.1711	1.00503	0.17201
9	GS-2\TS-2	12,030	1,123,646	221,268	329,856	551,124	95,479	17.3244%	0.0850	1.00503	0.08540
S A	GS-2\TS-2 GS-3\TS-3	3,640	1,783,000	138,286	450,832	589,118	102,061	17.3244%	0.0572	1.00503	0.05753
-	GS-4\TS-4	1,518	1,668,000	83,490	369,158	452,648	78,419	17.3244%	0.0470	1.00503	0.04725
	GS-5\TS-5	360	1,000,000	45,000	188,017	233,017	40,369	17.3244%	0.0404	1.00503	0.04057
	<b>GS-6</b> \TS-6	228	1,141,000	45,600	167,830	213,430	36,976	17.3244%	0.0324	1.00503	0.03257
2	GS-7\TS-7	468	8,629,000	140,400	843,390	983,790	170,436	17.3244%	0.0198	1.00503	0.01985
	<b>2</b> GS-8\TS-8	96	6,106,000	48,000	532,620	580,620	100,589	17.3244%	0.0165	1.00503	0.01656
	GS-9\TS-9	84	11,716,000	58,800	924,626	983,426	170,373	17.3244%	0.0145	1.00503	0.01462
	OTAL	135,620	35,310,314	1,953,764	4,751,105	6,704,869	1,161,582	17.3244%	0.0329	1.00503	0.03306

SCHEDULE C-2 PAGE 1 OF 3 Exhibit No.

Docket No. 020004-GU

Chesapeake Utilities Corp.
(BSB-1)

#### PROJECTED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH FOR PERIOI JANUARY 2003 THROUGH DECEMBER 2003

PROGRAM NAME													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
4_	2003	2003	2003	2003	2003	2003	2003	2003	2003	2003	2003	2003	TOTAL
RESIDENTIAL HOME BUILDER	55,888	55,888	55,888	55,888	55,888	55,888	55,888	55,888	55,888	55,888	55,888	55,888	670,651
2. RESIDENTIAL APPLIANCE REPLACEMENT	17,607	17,607	17,607	17,607	17,607	17,607	17,607	17,607	17,607	17,607	17,607	17,607	211,287
3. RESIDENTIAL PROPANE DISTRIBUTION	243	243	243	243	243	243	243	243	243	243	243	243	2,912
4. RESIDENTIAL WATER HEATER RETENTION	9,724	9,724	9,724	9,724	9,724	9,724	9,724	9,724	9,724	9,724	9,724	9,724	116,689
5. NG SPACE CONDITIONING FOR RESIDENTIAL HOME	0	0	0	0	0	0	0	0	0	0	0	0	0
6. GAS SPACE CONDITIONING	0	0	0	0	0	0	0	0	0	0	0	0	0
7. EDUCATION	12,458	12,458	12,458	12,458	12,458	12,458	12,458	12,458	12,458	12,458	12,458	12,458	149,496
8. COMMON COST	0	0	0	0	0	0	0	0	0	0	0	0	0
9. (INSERT NAME)	0	0	0	0	0	0	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	95,920	95,920	95,920	95,920	95,920	95,920	95,920	95,920	95,920	95,920	95,920	95,920	1,151,035
LESS: AMOUNT IN RATE BASE	0	0	0	0	0	0	0	0	0_	0	0	0	0
RECOVERABLE CONSERVATION EXPENSES	95,920	95,920	95,920	95,920	95,920	95,920	95,920	95,920	95,920	95,920	95,920	95,920	1,151,035

#### SCHEDULE C-2 PAGE 2 OF 3

### PROJECTED CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR PERIOD: JANUARY 2003 THROUGH DECEMBER 2003

#### PROGRAM NAME

	CAPITAL	PAYROLL &	MATERIALS &			OUTSIDE			1
	INVESTMENT	BENEFITS	SUPPLIES	<b>ADVERTISING</b>	<b>INCENTIVES</b>	<b>SERVICES</b>	VEHICLE	OTHER	TOTAL
1. RESIDENTIAL HOME BUILDER	0	270,135	9,480	70,840	279,500	22,400	18,296	0	670,651
2. RESIDENTIAL APPLIANCE REPLACEMENT	0	98,599	7,110	53,130	28,613	16,800	7,035	0	211,287
3. RESIDENTIAL PROPANE DISTRIBUTION	0	2,768	0	0	0	0	144	0	2,912
4. RESIDENTIAL WATER HEATER RETENTION	0	66,026	2,370	17,710	20,687	5,600	4,296	0	116,689
5. NG SPACE CONDITIONING	0	0	0	0	0	0	0	0	0
6. GAS SPACE CONDITIONING	0	0	0	0	0	0	0	0	0
7. EDUCATION	0	91,856	4,740	35,420	0	11,200	6,280	0	149,496
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	0	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)	0	0	0	0_	0	0	0	0	0
TOTAL ALL PROGRAMS	0	529,384	23,700	177,100	328,800	56,000	36,051	0	1,151,035
LESS: AMOUNT IN RATE BASE	0	0	0	0	0	0_	0	0	0
RECOVERABLE CONSER.	0	529,384	23,700	* 177,100	328,800	56,000	36,051	0	1,151,035

<sup>\*</sup> The "Get Gas Florida" State-wide Advertising Campaign expenses of \$24,000 are included in the Total amount shown.

SCHEDULE C-2 PAGE 3 OF 3

Exhibit No.

Docket No. 020004-GU Chesapeake Utilities Corp. (BSB-1)

CONSERVATION PROGRAM COSTS - CAPITAL INVESTMENTS, DEPRECIATION, AND RETURN FOR MONTHS: JANUARY 2002 THROUGH DECMBER 2002

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	Ō	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	0
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	0
LESS: ACCUM. DEPR	0	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	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	00	0	0
TOTAL DEPR & RETURN	0	0	0	0	0	0	0	0	0	0	00	0	0

SCH	ED	ULE	C-3
PAG	F 1	OF	5

Exhibit No.

Docket No. 020004-GU

Chesapeake Utilities Corp.
(BSB-1)

# CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR PERIOD JANUARY 2002 THROUGH DECMBER 2002 EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

		CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1.	RESIDENTIAL HOME BUILDER									
	A. ACTUAL	0	75,584	4,516	54,241	139,019	60	6,806	14,150	294,375
1	B. ESTIMATED	0	29,254	1,748	20,994	53,806	23	2,634	5,477	113,935
	C. TOTAL	0	104,838	6,264	75,235	192,825	83	9,440	19,626	408,310
2.	RESIDENTIAL APPLIANCE REPLACEMENT									
	A. ACTUAL	0	27,044	2,203	18,916	11,690	5,182	2,745	5,004	72,785
	B. ESTIMATED	0	10,713	872	7,493	4,631	2,053	1,088	1,983	28,833
	C. TOTAL	0	37,758	3,075	26,410	16,321	7,234	3,833	6,988	101,618
3.	RESIDENTIAL PROPANE DISTRIBUTION									
1000	A. ACTUAL	0	1,184	0	0	0	0	117	163	1,463
	B. ESTIMATED	0	468	0	0	0	0	46	65	579
	C. TOTAL	0	1,652	0	0	0	0	163	228	2,042
4.	RESIDENTIAL WATER HEATER RETENTION									
7	A. ACTUAL	0	15,185	1,166	0	10,700	0	1,111	1,761	29,923
	B. ESTIMATED	0	7,355	565	0	5,183	o	539	854	14,496
	C. TOTAL	0	22,540	1,731	0	15,883	0	1,650	2,615	44,419
	51011.2		22,010	1,701		10,000		1,000	2,010	77,710
5.	NG SPACE CONDITIONING FOR RESIDENTIAL HOMES									
	A. ACTUAL	0	215	159	0	0	0	30	18	422
	B. ESTIMATED	0	105	79	0	0	0	15	9	208
	C. TOTAL	0	320	238	0	0	0	45	27	630
6.	GAS SPACE CONDITIONING									
-1	A. ACTUAL	0	0	0	0	0	0	0	0	0
	B. ESTIMATED	0	0	0	0	0	0	0	0	0
1	C. TOTAL	0	0	0	0	0	0	0	0	0
7.	EDUCATION									
E	A. ACTUAL	0	83.055	15,014	49,160	450	60	8,553	15,226	171,517
	B. ESTIMATED	0	32,901	5,947	19,474	178	23	3,388	6,035	67,947
	C. TOTAL	0	115,956	20,961	68,634	628	83	11,941	21,261	239,464
1,	8 COMMON COST									
	A. ACTUAL	0	0	0	0	0	0	0	0	0
	B. ESTIMATED	0	0	0	o	0	0	0	0	0
	C. TOTAL	0	0	0	0	0	0	0	0	0
ТС	TAL COSTS	0	283,064	32,269	170,278	225,657	7,400	27,071	50,744	796,483

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#### CONSERVATION PROGRAM COSTS - CAPITAL INVESTMENT ANALYSIS FOR PERIOD: JANUARY 2002 THROUGH DECMBER 2002

BEGINNING OF PERIOD CUMULATIVE INVESTMENT:

LESS: ACCUMULATED DEPRECIATION:

NET INVESTMENT

													- 1
DESCRIPTION	MONTH JAN	MONTH FEB	MONTH MAR	MONTH APR	MONTH MAY	MONTH JUN	MONTH JUL	MONTH AUG	MONTH SEP	MONTH OCT	MONTH NOV	MONTH DEC	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	0
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	0
LESS: ACCUM. DEPR	0	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	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	0	0
RETURN REQUIREMENTS	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
1													

SCHEDULE C-3 PAGE 3 OF 5 Exhibit No.

Docket No. 020004-GU Chesapeake Utilities Corp. (BSB-1)

#### CONSERVATION PROGRAM COSTS - EXPENSES BY MONTH FOR PERIOD: JANUARY 2002 THROUGH DECMBER 2002 EIGHT MONTHS ACTUAL AND FOUR MONTHS PROJECTED

	MONTH	MONTH	MONTH	MONTH	MONTH	MONTH	MONTH	HTMOM	MONTH	MONTH	MONTH	MONTH	1
DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<ol> <li>HOME BUILDER PROGRAM</li> </ol>	24,722	23,299	56,050	41,529	49,369	32,239	30,136	37,029	28,484	28,484	28,484	28,484	408,310
2. RES. APPLIANCE REPLACEMENT	6,244	3,981	17,811	7,603	9,058	6,509	14,572	7,007	7,208	7,208	7,208	7,208	101,618
3. RES PROPANE DISTRIBUTION	422	0	0	722	111	100	109	0	145	145	145	145	2,042
<ol> <li>RES WATER HEATER RETENTION</li> </ol>	3,545	9,070	4,852	1,692	2,910	2,610	1,914	3,335	3,624	3,624	3,624	3,624	44,419
<ol><li>NG SPACE CONDITIONING</li></ol>	42	0	0	0	221	0	0	159	52	52	52	52	630
<ol><li>GAS SPACE CONDITIONING</li></ol>	0	0	0	0	0	0	0	0	0	0	0	0	0
7. EDUCATION	14,909	18,287	30,474	26,507	24,734	18,239	20,254	18,113	16,987	16,987	16,987	16,987	239,464
8. COMMON COSTS	0	0	0	0	0	0	0	0	0	0	0	0	0
9. (INSERT NAME)	0	0	0	0	0	0	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
****					# <del></del> /2								
TOTAL ALL PROGRAMS	49,884	54,636	109,188	78,053	86,402	59,695	66,985	65,643	56,499	56,499	56,499	56,499	796,483
LESS:													
BASE RATE RECOVERY	0	0	0	0	0	0	0	0	0	<del></del> (			0
NET RECOVERABLE	49,884	54,636	109,188	78,053	86,402	59,695	66,985	65,643	56,499	56,499	56,499	56,499	796,483

SCHEDULE C-3 PAGE 4 OF 5

ENERGY CONSERVATION COST RECOVERY ADJUSTMENT FOR PERIOD: JANUARY 2002 THROUGH DECMBER 2002 FIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED.

Exhibit No.

Docket No. 020004-GU

Chesapeake Utilities Corp.
(BSB-1)

	EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED														
cc	DNSERVATION REVS	MONTH JAN	MONTH FEB	MONTH MAR	MONTH APR	MONTH MAY	MONTH JUN	MONTH JUL	MONTH AUG	MONTH SEP	MONTH OCT	MONTH NOV	MONTH DEC	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.	(110,539)	(94,112)	(94,972)	(79,039)	(71,496)	(62,968)	(61,987)	(64,836)	(70,000)	(90,000)	(100,000)	(110,000)	(1,009,950)	
4.	TOTAL REVENUES	(110,539)	(94,112)	(94,972)	(79,039)	(71,496)	(62,968)	(61,987)	(64,836)	(70,000)	(90,000)	(100,000)	(110,000)	(1,009,950)	
5.	PRIOR PERIOD TRUE- UP NOT APPLICABLE TO THIS PERIOD	18,474	18,475_	18,474	18,474	18,474	18,474	18,474	18,474	18,474	18,474	18,474	18,474	221,691	
6.	CONSERV. REVS. APPLICABLE TO THE PERIOD	(92,065)	(75,638)	(76,498)	(60,565)	(53,022)	(44,494)	(43,512)	(46,362)	(51,526)	(71,526)	(81,526)	(91,526)	(788,259)	
7.	CONSERV. EXPS.	49,884	54,636	109,188	78,053	86,402	59,695	66,985	65,643	56,499	56,499	56,499	56,499	796,483	
8.	TRUE-UP THIS PERIOD	(42,181)	(21,001)	32,690	17,489	33,380	15,202	23,472	19,281	4,974	(15,026)	(25,026)	(35,026)	8,225	
9.	INTER. PROVISION THIS PERIOD	283	208	191	201	210	219	218	220	212	181	125	54	2,321	
10.	TRUE-UP AND INTEREST PROV. BEG. OF MONTH	221,691	161,319	122,051	136,458	135,673	150,789	147,735	152,951	153,977	140,688	107,369	63,993	221,691	
11.	PRIOR TRUE-UP COLLECTED OR (REFUNDED)	(18,474)	_(18,474)	(18,474)	(18,474)	(18,474)	(18,474)	(18,474)	(18,474)	(18,474)	(18,474)	(18,474)	(18,474)	(221,691)	
12.	TOTAL NET TRUE-UP	161,319	122,051	136,458	135,673	150,789	147,735	152,951	153,977	140,688	107,369	63,993	10,547	10,547	

SCHEDULE C-3 PAGE 5 OF 5 

#### CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR PERIOD: JANUARY 2002 THROUGH DECMBER 2002 EIGHT MONTHS ACTUAL AND FOUR MONTHS PROJECTED

	NTEREST PROVISION	MONTH JAN	MONTH FEB	MONTH MAR	MONTH APR	MONTH MAY	MONTH JUN	MONTH JUL	MONTH AUG	MONTH SEP	MONTH OCT	MONTH NOV	MONTH DEC	TOTAL
1	BEGINNING TRUE-UP	221,691	161,319	122,051	136,458	135,673	150,789	147,735	152,951	153,977	140,688	107,369	63,993	
2	ENDING TRUE-UP BEFORE INTEREST	161,036	121,843	136,267	135,472	150,579	147,516	152,733	153,757	140,476	107,188	63,868	10,492	
3	TOTAL BEGINNING & ENDING TRUE-UP	382,727	283,162	258,318	271,930	286,252	298,304	300,467	306,707	294,453	247,876	171,236	74,485	
4	AVERAGE TRUE-UP (LINE 3 TIMES 50%)	191,363	141,581	129,159	135,965	143,126	149,152	150,234	153,354	147,226	123,938	85,618	37,243	
5	INTEREST RATE FIRST DAY OF REPORTING MONTH	1.78%	1.77%	1.75%	1.80%	1.75%	1.77%	1.75%	1.73%	1.71%	1.75%	1.75%	1.75%	
e	INTER. RATE - FIRST DAY SUBSEQUENT MONTH	1.77%	1.75%	1.80%	1.75%	1.77%	1.75%	1.73%	1.71%	1.75%	1.75%	1.75%	1.75%	
7	TOTAL (SUM LINES 5 & 6)	3.55%	3.52%	3.55%	3.55%	3.52%	3.52%	3.48%	3.44%	3.46%	3.50%	3.50%	3.50%	
8	AVG. INTEREST RATE (LINE 7 TIMES 50%)	1.78%	1.76%	1.78%	1.78%	1.76%	1.76%	1.74%	1.72%	1.73%	1.75%	1.75%	1.75%	
9	MONTHLY AVG INTEREST RATE	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.14%	0.14%	0.15%	0.15%	0.15%	
1	0. INTEREST PROVISION	283	208	191	201	210	219	218	220	212	181	125	54_	2,321

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 2002 through August 2002, 317 residences qualified under the Residential Home Builder Program. We estimate 125 new homes will qualify during the period September 2002 through December 2002.

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

For the eight-month period January 2002 through August 2002, CUC incurred costs of \$294,375 for the Residential Home Builder Program. For September 2002 through December 2002, costs are estimated to be \$113,935.

Exhibit No.\_\_\_\_\_\_ Docket No. 020004-GU CHESAPEAKE UTILITIES CORPORATION (BSB-1) Page 10 of 15

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 2002 through August 2002, 39 residences qualified under the Residential Appliance Replacement Program. We estimate an additional 15 residences will qualify for incentives during the period September 2002 through December 2002.

#### Program Fiscal Expenditures:

For the eight-month period January 2002 through August 2002, CUC incurred costs of \$72,785 for the Residential Appliance Replacement Program. During September 2002 through December 2002 costs are estimated to be \$28,833.

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 produce 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 2002 through August 2002, CUC incurred costs of \$1,463 for the Residential Propane Distribution Program. During September 2002 through December 2002 costs are estimated to be \$579.

Schedule C-4 Page 4 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 utility bill.

#### 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 2002 through August 2002, CUC incurred program costs of \$171,517 for this program. For September 2002 through December 2002, expenditures are estimated to be \$67,947 for this program.

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 \$1200 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 2002 through August 2002, CUC paid no allowances on this program. Minimal activity is projected in this program for the remainder of 2002.

#### Program Fiscal Expenditures:

For the eight-month period January 2002 through August 2002, CUC incurred costs of \$422 for the Natural Gas Space Conditioning for Residential Homes Program. During September 2002 through December 2002 costs are estimated to be \$208.

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 2002 through August 2002, CUC paid no allowances on this program. No activity is projected for the remainder of 2002.

#### Program Fiscal Expenditures:

For the eight-month period January 2002 through August 2002, CUC incurred no costs for the Gas Space Conditioning Program.

Schedule C-4 Page 7 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 2002 through August 2002, CUC paid allowances on 91 water heaters. We estimate we will pay allowances on 45 additional water heaters during the period of September 2002 through December 2002.

#### Program Fiscal Expenditures:

For the eight-month period January 2002 through August 2002, CUC incurred program costs of \$29,923 for this program. For September 2002 through December 2002, expenditures totaling \$14,496 are anticipated.

SCHEDULE CT-1 PAGE 1 OF 1

**CONSERVATION ADJUSTMENT TRUE-UP** 

FOR MONTHS

January-01 THROUGH

December-01

1.	ADJUSTED END	OF PERIOD TOTAL	. NET TRUE-UF			
2.	FOR MONTHS	January-01	THROUGH	December-01		
3.	END OF PERIOD	NET TRUE-UP				
4.	PRINCIPAL				312,664	
5.	INTEREST				3,544	316,208
6.	LESS PROJECTE	D TRUE-UP				
7.	November-01	(DATE) HEARING	SS			
8.	PRINCIPAL				185,338	
9.	INTEREST				5,480	190,818
10.	ADJUSTED END	OF PERIOD TOTAL	TRUE-UP			125,390

EXHIBIT NO. \_\_\_\_\_\_
DOCKET NO. 020004-GU
FLORIDA PUBLIC UTILITIES COMPANY (RLS-2) PAGE 1 OF 18

FLORIDA PUB DOCKET	LIC SERVICE COMMISSION	
NO. 0200	04-GU EXHIBIT NO 4	
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DOCUMENT NUMBER-DATE

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FPSC-COMMISSION CLERK

SCHEDULE CT-2 PAGE 1 OF 3

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

FOR MONTHS January-01 THROUGH December-01

		ACTUAL	PPO JECTED	DIFFERENCE
	==	ACTUAL	PROJECTED	DIFFERENCE
1.	Labor/Payroll	55,596	85,585	(29,989)
2.	Advertisement	89,526	127,190	(37,664)
3.	Legal	169	0	169
4.	Outside Services	38,659	20,997	17,662
5.	Vehicle	2,478	20,735	(18,257)
6.	Materials & Supplies	35,264	49,977	(14,713)
7.	Travel	7,744	0	7,744
8.	General & Administrative	12,639	0	12,639
9.	Incentives	1,086,886	925,911	160,975
10.	Other	7,495	24,089	(16,594)
11.	SUB-TOTAL	1,336,456	1,254,484	81,972
12.	PROGRAM REVENUES			
13.	TOTAL PROGRAM COSTS	1,336,456	1,254,484	81,972
14.	LESS: PRIOR PERIOD TRUE-UP	(107,059)	(107,059)	0
15.	AMOUNTS INCLUDED IN RATE BASE			
16.	CONSERVATION ADJ REVENUE	1,130,851	1,176,205	(45,354)
17.	ROUNDING ADJUSTMENT			
18.	TRUE-UP BEFORE INTEREST	312,664	185,338	127,326
19.	ADD INTEREST PROVISION	3,544	5,480	(1,936)
20.	END OF PERIOD TRUE-UP	316,208	190,818	125,390

() REFLECTS OVERRECOVERY

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 020004-GU FLORIDA PUBLIC UTILITIES COMPANY (RLS-2) PAGE 2 OF 18

14,772

4,257

4,076

35.264

668

VEHICLE MAT.&SUPP.

74

0

0

0

57

G&A

0

0

12,639

1,086,886

INCENTIVES

594,210

53,292

4,615

0

1,595

1,500

0

7,495

1,336,456

TRAVEL

767

0

0

0

7.744

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

#### **ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM**

FOR MONTHS

PROGRAM NAME

Conservation Education

TOTAL ALL PROGRAMS

Space Conditioning

2.

Full House Res. New Construction

Residential Appliance Replacement

50

January-01 THROUGH December-01

52

LEGAL

169

0

0

0

169

51

11,378

3,140

2,910

89,526

149

LABOR/PAY ADVERTISE.

561

0

0

2,403

55,596

SUB **PROGRAM** OTHER TOTAL REVENUES TOTAL 1,771 633,808 633,808

63,517

10,169

16,158

0 1,336,456

63,517

10,169

16,158

SCHEDULE CT-2 PAGE 2 OF 3

5.	Residential Conservation Service	2,360	0	0	2,124	0	1,916	0	0	619	0	7,019	7,019
6.	Residential Appliance Retention	0	3,683	0	2,138	0	4,074	0	0	433,706	1,500	445,101	445,101
10.	Commercial Conservation Service	0	4,006	0	2,518	240	950	0	0	74	0	7,788	7,788
13.	Residential Service Reactivation	0	2,046	0	0	0	495	0	0	370	0	2,911	2,911
14.	Common	50,272	62,214	0	10,534	2,164	4,056	6,977	12,639	0	1,129	149,985	149,985
		0	0	0	0	0	0	0	0	0	0	0	0
15.													
16.													
17.													
18.													
19.													
20.													

2.478

54

53

OUT.SERV.

10,106

1,233

1,683

8,323

38,659

EXHIBIT NO. DOCKET NO. 020004-GU FLORIDA PUBLIC UTILITIES COMPANY (RLS-2) PAGE 3 OF 18

SCHEDULE CT-2 PAGE 3 OF 3

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

FOR MONTHS

January-01 THROUGH December-01

	PROGRAM NAME	LABOR/PAY	ADVERTISE.	LEGAL	OUT.SERV.	VEHICLE	MAT.&SUPP.	TRAVEL			OTHER	TOTAL	PROGRAM REVENUES	TOTAL
1.	Full House Res. New Construction	0	2,118	169	6,711	(767)	908	767	0	53,194	0	63,100	0	63,100
2.	Residential Appliance Replacement	(3,004)	3,140	0	839	0	103	0	0	(8,233)	0	(7,155)	0	(7,155)
3.	Conservation Education	(2,910)	2,910	0	233	0	(5,199)	0	0	0	0	(4,966)		(4,966)
4.	Space Conditioning	0	0	0	4,961	0	` 0′	0	0	(7,300)	0	(2,339)		(2,339)
5.	Residential Conservation Service	0	0	0	1,748	0	(3,365)	0	0	0	(1,800)	(3,417)		(3,417)
6.	Residential Appliance Retention	0	137	0	1,298	0	` 0	0	0	131,240	0	132,675	0	132,675
10.	Commercial Conservation Service	0	0	0	2,518	240	(3,400)	0	0	74	(1,800)	(2,368)	0	(2,368)
13.	Residential Service Reactivation	0	146	0	0	0	`` o´	0	0	(8,000)	0	(7,854)		(7,854)
14.	Common	(24,075)	(46,115)	0	(646)	(17,730)	(3,760)	6,977	12,639	0	(12,994)	(85,704)		(85,704)
		0	0	0	0	O O	O O	0	0	0	0	0	0	0
									el					
15.														
16.														
17.														
18.														
19.														
20.								-						
	TOTAL ALL PROGRAMS	(29,989)	(37,664)	169	17,662	(18,257)	(14,713)	7,744	12,639	160,975	(16,594)	81,972	0	81,972

EXHIBIT NO. DOCKET NO. 020004-GU FLORIDA PUBLIC UTILITIES COMPANY (RLS-2) PAGE 4 OF 18

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

	FOR MONTHS	January-01	THROUGH	December-01										
A.	CONSERVATION EXPENSE BY PROGRAM	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. 2. 3. 4. 5. 6. 10. 13.	Full House Res. New Construction Residential Appliance Replacement Conservation Education Space Conditioning Residential Conservation Service Residential Appliance Retention Commercial Conservation Service Residential Service Reactivation Common	58,895 5,008 148 3,135 2,643 30,179 0 20 3,086	12,817 7,057 1,568 (100) 326 38,533 4,006 900 9,671	11,265 4,719 3,050 500 463 33,979 500 1,845 11,621	149,112 7,269 1,175 3,749 0 38,192 0 6,648	25,684 6,608 3,535 350 1,726 35,991 68 0 9,036	41,725 6,664 50 1,200 77 30,839 382 0 15,195	102,862 3,930 0 1,663 0 35,349 0 0	26,008 4,179 410 0 34,765 0 12,864	20,855 2,017 0 0 0 36,400 0 22,711	45,699 3,806 0 350 1,395 56,836 353 146 15,930	40,663 6,230 0 4,961 389 35,700 107 0 15,622	98,223 6,030 233 350 0 38,338 2,372 0 12,185	633,808 63,517 10,169 16,158 7,019 445,101 7,788 2,911 149,985
15. 16. 17. 18. 19. 20.				-	,							·	i .	V -
21.	TOTAL ALL PROGRAMS	103,114	74,778	67,942	206,145	82,998	96,132	159,220	78,226	81,983	124,515	103,672	157,731	1,336,456
22.	LESS AMOUNT INCLUDED IN RATE BASE													
23.	RECOVERABLE CONSERVATION EXPENSES	103,114	74,778	67,942	206,145	82,998	96,132	159,220	78,226	81,983	124,515	103,672	157,731	1,336,456

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

FOR MONTHS

January-01 THROUGH December-01

В.	CONSERVATION REVENUES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1	RESIDENTIAL CONSERVATION	7-3				84						-		0
2.	CONSERVATION ADJ. REVENUES	165,149	130,417	109,466	98,195	87,604	71,731	64,983	62,780	66,823	70,720	90,764	112,219	1,130,851
3.	TOTAL REVENUES	165,149	130,417	109,466	98,195	87,604	71,731	64,983	62,780	66,823	70,720	90,764	112,219	1,130,851
4.	PRIOR PERIOD TRUE-UP ADJ. NOT APPLICABLE TO THIS PERIOD	(8,922)	(8,922)	(8,922)	(8,922)	(8,922)	(8,922)	(8,922)	(8,922)	(8,922)	(8,922)	(8,922)	(8,917)	(107,059)
5.	CONSERVATION REVENUE APPLICABLE	156,227	121,495	100,544	89,273	78,682	62,809	56,061	53,858	57,901	61,798	81,842	103,302	1,023,792
6.	CONSERVATION EXPENSES (FROM CT-3, PAGE 1, LINE 23)	103,114	74,778	67,942	206,145	82,998	96,132	159,220	78,226	81,983	124,515	103,672	157,731	1,336,456
7.	TRUE-UP THIS PERIOD (LINE 5 - 6)	53,113	46,717	32,602	(116,872)	(4,316)	(33,323)	(103,159)	(24,368)	(24,082)	(62,717)	(21,830)	(54,429)	(312,664)
8.	INTEREST PROVISION THIS PERIOD (FROM CT-3, PAGE 3, LINE 10)	(382)	(78)	131	(8)	(186)	(206)	(384)	(532)	(498)	(468)	(467)	(466)	(3,544)
9.	TRUE-UP AND INTEREST PROVISION BEGINNING OF MONTH	(107,059)	(45,406)	10,155	51,810	(56,148)	(51,728)	(76,335)	(170,956)	(186,934)	(202,592)	(256,855)	(270,230)	(107,059)
9A.	DEFERRED TRUE-UP BEGINNING OF PERIOD													
10.	PRIOR TRUE-UP COLLECTED (REFUNDED)	8,922	8,922	8,922	8,922	8,922	8,922	8,922	8,922	8,922	8,922	8,922	8,917	107,059
11.	TOTAL NET TRUE-UP (LINES 7+8+9+9A+10)	(45,406)	10,155	51,810	(56,148)	(51,728)	(76,335)	(170,956)	(186,934)	(202,592)	(256,855)	(270,230)	(316,208)	(316,208)

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

#### COMPANY: FLORIDA PUBLIC UTILITIES COMPANY

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

FOR MONTHS

January-01 THROUGH December-01

c.	INTEREST PROVISION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER D	ECEMBER	TOTAL
1.	BEGINNING TRUE-UP (LINE B-9)	(107,059)	(45,406)	10,155	51,810	(56,148)	(51,728)	(76,335)	(170,956)	(186,934)	(202,592)	(256,855)	(270,230)	(107,059)
2.	ENDING TRUE-UP BEFORE INTEREST (LINES B7+B9+B9A+B10)	(45,024)	10,233	51,679	(56,140)	(51,542)	(76,129)	(170,572)	(186,402)	(202,094)	(256,387)	(269,763)	(315,742)	(312,664)
3.	TOTAL BEG. AND ENDING TRUE-UP	(152,083)	(35,173)	61,834	(4,330)	(107,690)	(127,857)	(246,907)	(357,358)	(389,028)	(458,979)	(526,618)	(585,972)	(419,723)
4.	AVERAGE TRUE-UP (LINE C-3 X 50%)	(76,042)	(17,587)	30,917	(2,165)	(53,845)	(63,929)	(123,454)	(178,679)	(194,514)	(229,490)	(263,309)	(292,986)	(209,862)
5.	INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	6.50%	5.55%	5.15%	5.00%	4.37%	3.94%	3.80%	3.67%	3.47%	2.67%	2.22%	2.04%	
6.	INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	5.55%	5.15%	5.00%	4.37%	3.94%	3.80%	3.67%	3.47%	2.67%	2.22%	2.04%	1.78%	)
7.	TOTAL (LINE C-5 + C-6)	12.05%	10.70%	10.15%	9.37%	8.31%	7.74%	7.47%	7.14%	6.14%	4.89%	4.26%	3.82%	
8.	AVG. INTEREST RATE (C-7 X 50%)	6.03%	5.35%	5.08%	4.69%	4.16%	3.87%	3.74%	3.57%	3.07%	2.45%	2.13%	1.91%	
9.	MONTHLY AVERAGE INTEREST RATE	0.502%	0.446%	0.423%	0.390%	0.346%	0.323%	0.311%	0.298%	0.256%	0.204%	0.178%	0.159%	
10.	INTEREST PROVISION (LINE C-4 X C-9)	(382)	(78)	131	(8)	(186)	(206)	(384)	(532)	(498)	(468)	(467)	(466)	(3,544)

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

FOR MONTHS January-01 THROUGH December-01

SCHEDULE CT-4 PAGE 1 OF 1

	PROGRAM NAME:														
		DEGINNING OF PERIOD	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	INVESTMENT														
2.	DEPRECIATION BASE														
3.	DEPRECIATION EXPENSE														
								-	-						
4.	CUMULATIVE INVESTMENT														
5.	LESS:ACCUMULATED DEPRECIATION														
6.	NET INVESTMENT									<del></del>					
7.	AVERAGE INVESTMENT														
8.	RETURN ON AVERAGE INVESTMENT														
9.	RETURN REQUIREMENTS														
10.	TOTAL DEPRECIATION AND RETURN														NONE
		44.00-0.00-0.00-0.00-0.00-0.00-0.00-0.0		and the American Street, and the street, and	and the second s	Account to the second second		SECTION AND ADDRESS OF THE PARTY OF THE PART	24 24 24 24 24	X - 2- 1 - 1 - 1 - 1 - 1	Participation of the second				

EXHIBIT NO. \_\_\_\_\_\_
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FLORIDA PUBLIC UTILITIES COMPANY
(RLS-2)
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SCHEDULE CT-5 PAGE 1 OF 1

RECONCILIATION AND EXPLANATION OF DIFFERENCES BETWEEN FILING AND PSC AUDIT

FOR MONTHS January-01 THROUGH December-01

AUDIT EXCEPTION:

TO OUR KNOWLEDGE, NONE EXIST

COMPANY RESPONSE:

EXHIBIT NO. \_\_\_\_\_\_\_
DOCKET NO. 020004-GU
FLORIDA PUBLIC UTILITIES COMPANY (RLS-2)
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#### 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. 020004-GU FLORIDA PUBLIC UTILITIES CO. (RLS-2) PAGE 10 OF 18

#### SCHEDULE C-5 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 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 2001, FPUC estimated that 672 homes would be connected to its system.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2001, FPUC had expenses of \$634,955.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. As a result of this program, 1,196 residential new construction single-and multi-family units were connected to FPUC's system. These homes have an estimated cumulative annual usage of 409,101 therms.

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#### SCHEDULE C-5 PAGE 3 OF 9

#### PROGRAM TITLE:

Residential Appliance Replacement Program

#### PROGRAM DESCRIPTION:

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

#### PROGRAM ALLOWANCES:

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

#### PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2001, FPUC estimated that 315 natural gas appliances would be connected (i.e. 30 furnaces or hydro heaters, 185 water heaters, 50 ranges and 50 dryers) to its system.

#### PROGRAM EXPENDITURES:

During the twelve-month period of January to December 2001, FPUC had expenses of \$62,371.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. Through this program, 230 inefficient non-natural gas residential appliances were replaced with energy efficient natural gas appliances. These appliances have an estimated cumulative annual usage of 26,820 therms.

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PAGE 12 OF 18

#### SCHEDULE C-5 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 appliances.

#### PROGRAM ALLOWANCES:

Water Heater

\$350

#### PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2001, FPUC estimated that 297 water heaters would be connected to its system.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2001, FPUC had expenses of \$445,102.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. This program has resulted in FPUC's customers replacing 1,154 inefficient natural gas water heaters with more efficient units. As a result, FPUC was able to retain an estimated 193,872 therms connected to its system.

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#### SCHEDULE C-5 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 (the installation of a water heater is required) \$350

#### **PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2001, FPUC estimated that 69 water heaters would be connected to its system.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2001, FPUC had expenses of \$2,910.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. There was no participation in this program by FPUC's former customers. The company will continue to promote this program through direct mail, coupons, telemarketing, realtors and homeowners association presentations. Customer participation is also expected to increase via potential exit interviews with the company's customer service representatives.

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 020004-GU FLORIDA PUBLIC UTILITIES CO. (RLS-2) PAGE 14 OF 18

#### SCHEDULE C-5 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 PROJECTIONS:

For the twelve-month period of January to December 2001; FPUC estimated that 85 residential customers would participate in this program.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2001, FPUC had expenses of \$7,020.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. FPUC's marketing personnel have been involved with continuing training on basic residential construction science, energy analysis, the Florida Building Codes, Manual J and Manual D calculations and energy conservation measures. No individual customers have participated in this program. However, discussions have been held and verbal commitments have been received from various builders for the utilization of this program in their new residential construction projects. Certification of the energy efficient homes in these projects will be accomplished through the company's Good Cents program.

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 020004-GU FLORIDA PUBLIC UTILITIES CO. (RLS-2) PAGE 15 OF 18

SCHEDULE C-5 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 PROJECTIONS:

For the twelve-month period of January to December 2001, FPUC estimated that 12 commercial customers would participate in this program.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2001, FPUC had expenses of \$7,778.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. Through this program, 144 commercial energy surveys were accomplished.

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 020004-GU FLORIDA PUBLIC UTILITIES CO. (RLS-2) PAGE 16 OF 18

SCHEDULE C-5 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 PROJECTONS:

For the twelve-month period of January to December 2001, FPUC estimated that 25 adult and youth presentations with 750 participants will result from this program.

#### PROGRAM FISCAL EXPENDITURES:

During this twelve-month period of January to December 2001, FPUC had expenses of \$10,169.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. The company was involved with 32 adult and youth presentations with 1,127 participants.

EXHIBIT NO. \_\_\_\_ DOCKET NO. 020002-GU FLORIDA PUBLIC UTILITIES CO. (RLS-2) PAGE 17 OF 18

SCHEDULE C-5 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/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 2001, FPUC estimated that 10 customer projects will utilize this program.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2001, FPUC had expenses of \$12,190.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. During this period, FPUC was involved with the connection of 5 space conditioning projects resulting in an estimated 279,000 therms annually.

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 020004-GU FLORIDA PUBLIC UTILITIES CO. (RLS-2) PAGE 18 OF 18

## PEOPLES GAS SYSTEM DOCKET NO. 020004-GU

#### **INDEX**

<u>EXHIBIT</u>	DESCRIPTION	PAGE
KMF-1R	CT Schedules Except West Florida Region	8
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KMF-4	C Schedules West Florida Region	56

FLORIDA	PUBLIC	SERVICE	COMM	ISSIO	N
DOCKET	0004	-GU	EXHIBIT	NO.	5
COMPAN		Ila.	ud		
DATE: _	7 a sila terrapitation della sila sila sila sila sila sila sila s	11-	30-0	2	CHEST CONTRACTOR

COMPANY: PEOPLES GAS SYSTEM SCHEDULE CT-1 **Except West Florida Region** Exhibit No. \_\_ Docket No. 020004-GU KMF-1R ADJUSTED NET TRUE-UP JANUARY 2001 THROUGH DECEMBER 2001 **END OF PERIOD NET TRUE-UP** PRINCIPAL -305,462 -352,527 INTEREST **-47,065** LESS PROJECTED TRUE-UP PRINCIPAL 97,552 52,112 INTEREST -45,440 ADJUSTED NET TRUE-UP -404,639

() REFLECTS OVER-RECOVERY

9 i

SCHEDULE CT-2 PAGE 1 OF 3 COMPANY: PEOPLES GAS SYSTEM

**Except West Florida Region** 

Exhibit No. \_

Docket No. 020004-GU

KMF-1R

# ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VERSUS ESTIMATED JANUARY 2001 THROUGH DECEMBER 2001

	ACTUAL	PROJECTED*	DIFFERENCE
CAPITAL INVESTMENT	0	0	0
PAYROLL & BENEFITS	363,355	477,579	-114,224
MATERIALS & SUPPLIES	2,936	7,921	-4,985
ADVERTISING	718,662	827,117	-108,455
INCENTIVES	7,310,196	7,194,695	115,501
OUTSIDE SERVICES	12,791	36,983	-24,192
VEHICLES	413	414	-1
OTHER	7,858	40,848	-32,990
SUB-TOTAL	8,416,211	8,585,558	-169,347
PROGRAM REVENEUS	0	0	0
TOTAL PROGRAM COSTS	8,416,211	8,585,558	-169,347
LESS:			
PAYROLL ADJUSTMENTS	0	0	0
AMOUNTS INCLUDED IN RATE BASE	0	0	0
CONSERVATION REVENUES APPLICABLE TO THE PERIOD	-8,721,674	-8,488,006	-233,668
ROUNDING ADJUSTMENT	0	0	0
TRUE-UP BEFORE INTEREST	-305,462	97,552	-403,014
INTEREST PROVISION	47,065	-45,440	-1,625
END OF PERIOD TRUE-UP	-352,527	52,112	-404,639
() REFLECTS OVER-RECOVERY * 8 MONTHS ACTUAL AND 4 MONTHS PROJECTED	)		

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SCHEDULE CT-2 PAGE 2 OF 3 COMPANY:

PEOPLES GAS SYSTEM

Except West Florida Region

Exhibit No.

Docket No. 020004-GU

KMF-1R

### ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2001 THROUGH DECEMBER 2001

	<b>DD00D44444</b>	PAYROLL &	MATERIALS	ADVERTIS.	INCENTIV.	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
	PROGRAM NAME	BENEFITS	& SUPPLIES	ADVERTIS.	INCENTIV.	SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	RESIDENTIAL HM BUILDER	0	0	0	6,470,120	0	0	0	6,470,120
PROGRAM 2:	ENERGY AUDITS	0	0	0	0	0	0	0	σ
PROGRAM 3:	WATER HEATER LOAD RET	0	0	0	237,200	0	0	0	237,200
PROGRAM 4:	OIL HEATER REPLACEMENT	0	0	0	5,940	0	0	0	5,940
PROGRAM 5:	SM PKG COGENERATION	0	0	0	30,000	0	0	0	30,000
PROGRAM 6:	COMM ELECTRIC REPLACEMENT	0	0	0	167,111	0	0	0	167,111
PROGRAM 7:	RES ELECTRIC REPLACEMENT	0	0	0	369,825	0	0	0	369,825
PROGRAM 8:	COMMON COSTS	363,355	2,936	718,662	0	12,791	413	7,858	1,106,015
PROGRAM 9:	GAS SPACE COND.	0	0	0	30,000	0	0	0	30,000
PROGRAM 10:	MONITORING & RESEARCH	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	0
PROGRAM 20:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
TOTAL		363,355	2,936	718,662	7,310,196	12,791	413	7,858	8,416,211

SCHEDULE CT-2 PAGE 3 OF 3 COMPANY:

PEOPLES GAS SYSTEM

**Except West Florida Region** 

Exhibit No. \_\_\_\_

Docket No. 020004-GU

KMF-1R

### CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED JANUARY 2001 THROUGH DECEMBER 2001

		PAYROLL &	<b>MATERIALS</b>			OUTSIDE			
1	PROGRAM NAME	BENEFITS	& SUPPLIES	ADVERTIS.	INCENTIV.	SERVICES	VEHICLE	OTHER	TOTAL
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
PROGRAM 1:	RESIDENTIAL HM BUILDER	0	0	0	324,322	0	0	0	324,322
PROGRAM 2:	ENERGY AUDITS	0	0	0	0	0	0	0	0
PROGRAM 3:	WATER HEATER LOAD RET	0	0	0	-4,232	0	0	0	-4,232
PROGRAM 4:	OIL HEATER REPLACEMENT	0	0	0	-6,682	0	0	0	-6,682
PROGRAM 5:	SM PKG COGENERATION	0	0	0	-6,620	0	0	0	-6,620
PROGRAM 6:	COMM ELECTRIC REPLACEMENT	0	0	0	52,179	0	0	0	52,179
PROGRAM 7:	RES ELECTRIC REPLACEMENT	0	0	0	-243,466	0	0	0	-243,466
PROGRAM 8:	COMMON COSTS	-114,224	-4,985	-108,455	0	-24,192	-1	-32,990	-284,848
PROGRAM 9:	GAS SPACE COND.	0	0	0	0	0	0	0	0
PROGRAM 10:	MONITORING & RESEARCH	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	0
PROGRAM 20:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
4 <sup>2</sup>					<i>(4 - 3 </i>				
TOTAL	TOTAL OF ALL PROGRAMS	-114,224	-4,985	-108,455	115,501	-24,192		-32,990	-169,347
		10 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	55 THE P. P. LEWIS CO., LANSING, MICH.			and the second s			

() REFELCTS PROJECTED OVER ACTUAL EXPENSE ESTIMATES

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SCHEDULE CT-3 PAGE 1 OF 3 COMPANY:

PEOPLES GAS SYSTEM Except West Florida Region

Exhibit No. \_\_\_\_

Docket No. 020004-GU KMF-1R

## ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY PROGRAM BY MONTH JANUARY 2001 THROUGH DECEMBER 2001

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	
EXPENSES:	2001	2001	2001	2001	2001	2001	2001	2001	2001	2001	2001	2001	TOTAL
PROGRAM 1:	503,745	391,055	479,405	495,125	529,650	478,814	591,325	634,162	628,677	502,136	489,410	746,615	6,470,119
PROGRAM 2:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 3:	17,800	16,200	18,600	16,800	50,500	16,700	17,400	14,100	16,900	15,500	15,300	21,400	237,200
PROGRAM 4:	1,650	330	1,320	330	660	0	0	0	0	330	660	660	5,940
PROGRAM 5:	20,000	5,000	0	0	0	0	0	1,620	0	3,380	0	0	30,000
PROGRAM 6:	12,280	14,100	18,760	7,920	7,400	14,560	900	5,680	12,000	5,060	14,420	54,031	167,111
PROGRAM 7:	28,235	28,953	39,930	39,720	19,898	43,228	23,195	21,133	30,740	29,578	30,255	34,963	369,828
PROGRAM 8:	67,138	112,439	71,921	91,429	96,985	93,075	87,099	77,194	80,465	97,191	141,101	89,977	1,106,014
PROGRAM 9:	0	0	0	0	0	0	0	0	15,000	0	15,000	0	30,000
PROGRAM 10:	0	-80,000	0	80,000	0	0	0	0	0	0	0	0	0
PROGRAM 11:	0	0	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	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
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	650,848	488,077	629,936	731,324	705,093	646,377	719,919	753,889	783,782	653,175	706,146	947,646	8,416,212
LESS AMOUNT													
INCLUDED IN													
RATE BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
RECOVERABLE CONSERVATION													ł.
EXPENSES	650,848	488,077	629,936	731,324	705,093	646,377	719,919	753,889	783,782	653,175	706,146	947,646	8,416,212

SCHEDULE CT-3 COMPANY: PEOPLES GAS SYSTEM PAGE 2 OF 3 **Except West Florida Region** Exhibit No. Docket No. 020004-GU KMF-1R ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2001 THROUGH DECEMBER 2001 CONSERVATION JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC REVENUES 2001 2001 2001 2001 2001 2001 2001 2001 2001 2001 2001 2001 TOTAL 0 1 RCS AUDIT FEES 0 0 0 0 2 OTHER PROGRAM REVS 3 CONSERV. ADJ REVS -1,163,511 -1,058,198 -764,726 -709,635 -635,383 -554,528 -524,874 -526,684 -515,567 -533,129 -617,659 -674,049 -8,277,943 -1,163,511 -1,058,198 -764,726 -709,635 -635,383 -554,528 -524,874 -526,684 -515,567 -533,129 -617,659 4 TOTAL REVENUES -674,049 -8,277,943 **5 PRIOR PERIOD TRUE-UP** NOT APPLICABLE -36,978 -36,978 -36,978 -36,978 -36,978 -36,978 -36,978 -36,978 -36,978 -36,978 -36,978 TO THIS PERIOD -36,978 -443,731 6 CONSERVATION REVS APPLICABLE TO THE **PERIOD** -1,200,489 -1,095,176 -801,704 -746,613 -672,361 -591,506 -561,852 -563,662 -552,545 -570,107 -654,637 -711,027 -8,721,674 7 CONSERVATION EXPS (FROM CT-3, PAGE 1) 650,848 488,077 629,936 731,324 705,093 646,377 719,919 753,889 783,782 653,175 706,146 947,646 8,416,212 8 TRUE-UP THIS PERIOD -549,641 -607,099 -171,768 -15,289 32,732 54,871 158,067 190,227 231,237 83,068 51,509 236,619 -305,462 9 INTER. PROV. THIS PERIOD (FROM CT-3, PAGE 3) -6,779 -3,515 -5,550 -6,506 -5,634 -5,005 -4,447 -3,631 -2,463 -1,571 -1,186 -778 -47,065 10 TRUE-UP & INTER. PROV. **BEGINNING OF MONTH** -443,731 -959,909 -1,535,580 -1,677,150 -1,661,966 -1,597,890 -1,511,046 -1,320,448 -1,096,873 -831,122 -712,647 -625,346 11 PRIOR TRUE-UP COLLECTED/(REFUNDED) 36,978 36,978 36,978 36,978 36,978 36,978 36,978 36,978 36,978 36,978 36,978 36,978 12 TOTAL NET TRUE-UP (SUM LINES 8+9+10+11) -959,909 -1,535,580 -1,677,150 -1,661,966 -1,597,890 -1,511,046 -1,320,448 -1,096,873 -831,122 -712,647 -625,346 -352,527 -352,527

SCHEDULE CT-3 PAGE 3 OF 3	CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2001 THROUGH DECEMBER 2001						OMPANY:	PEOPLES GAS Except West F Exhibit No Docket No. 02 KMF-1R	lorida Region				
INTEREST PROVISION	JAN 2001	FEB 2001	MAR 2001	APR 2001	MAY 2001	JUN 2001	JUL 2001	AUG 2001	SEPT	OCT 	NOV 2001	DEC 2001	TOTAL
1 BEGINNING TRUE-UP	-443,731	-959,909	-1,535,580	-1,677,150	-1,661,966	-1,597,890	-1,511,046	-1,320,448	-1,096,873	-831,122	-712,647	-625,346	
2 ENDING TRUE-UP BEFORE INTEREST	-956,394	-1,530,030	1,670,370	-1,655,461	-1,592,256	-1,506,041	-1,316,001	-1,093,243	-828,658	-711,076	-624,160	-351,749	
3 TOTAL BEGINNING & ENDING TRUE-UP	-1,400,125	-2,489,939	-3,205,951	-3,332,610	-3,254,222	-3,103,931	-2,827,047	-2,413,691	-1,925,532	-1,542,197	-1,336,806	-977,095	
4 AVERAGE TRUE-UP (LINE 3 TIMES 50%)	-700,062	-1,244,969	-1,602,975	-1,666,305	-1,627,111	-1,551,966	-1,413,524	-1,206,845	-962,766	-771,099	-668,403	-488,548	
5 INTER. RATE - 1ST DAY OF REPORTING MONTH	6.50%	5.55%	5.15%	5.00%	4.37%	3.94%	3.80%	3.75%	3.47%	2.67%	2.22%	2.04%	
6 INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	5.55%	5.15%	5.00%	4.37%	3.94%	3.80%	3.75%	3.47%	2.67%	2.22%	2.04%	1.78%	
7 TOTAL (SUM LINES 5 & 6)	12.05%	10.70%	10.15%	9.37%	8.31%	7.74%	7.55%	7.22%	6.14%	4.89%	4.26%	3.82%	
8 AVG INTEREST RATE (LINE 7 TIMES 50%)	6.03%	5.35%	5.08%	4.69%	4.16%	3.87%	3.78%	3.61%	3.07%	2.45%	2.13%	1.91%	
9 MONTHLY AVG INTEREST RATE	0.50%	0.45%	0.42%	0.39%	0.35%	0.32%	0.32%	0.30%	0.26%	0.20%	0.18%	0.16%	
10 INTEREST PROVISION (LINE 4 TIMES LINE 9)	-3,515	-5,550	-6,779	-6,506	-5,634	-5,005	-4,447	-3,631	-2,463	-1,571	1,186	778	-47,065

Schedule CT -	- 6			COMPANY:	PEOPLES GAS	SSYSTEM
Page 1 of 10					Except West Flo	orida Region
					Exhibit No.	
					Docket No.	020004-GU
					KMF-IR	
				¥	KMI -IK	
1						
		Program Pro	gress Report			
	Reporting Period:	JANUARY 2001 THRO	OUGH DECEMBER 2001	_		
1						
	Name:	Residential Home	Builder Program			
27			MANUAL A LYBINA			
	Description: This progr	ram is designed to increase the number of	high priority natural gas customers i	in the new residential construction market. The Company		
				ilders in defraying the additional cost associated with the		
ľ		n of gas appliances.	and venting anowances to assist ou	inders in derraying the additional cost associated with the		
i.		S. S				
	Program Allowances:	Gas Water	Heater	\$250		
		Gas Furna		Company Section S.		
,		Gas Range	· · · · · · · · · · · · · · · · · · ·			
		Gas Dryer.		202		
		Program	Summary_			
	New Home Goal:	Tiogram	<u>summary</u>	0.402		
1	New Home Goal.			9,603		
4	New Homes Connected:			10,110		
	ren nomes connected.			10,110		
1	Variance:			-507		
1				-507		
1	Percent of Goal:			105.3%		
		Conservation Cost Variance	Actual Va Brainstad			
		Conservation Cost Variance	e - Actual vs. Projected			
		Projected Cost:	\$6,145,798			
		Actual Cost:	\$6,470,120			
1		rectant Costs	30,470,120			

Variance:

-\$324,322

Schedule CT - 6		COMPANY:	PEOPLES GAS	
Page 2 of 10			Except West Flo	rida Region
1			Exhibit No.	020004 CH
			Docket No.	020004-GU
			KMF-1R	
	Program Progress Report			
	Reporting Period: JANUARY 2001 THROUGH DECEMBER 2001			
	Name: Residential Conservation Service Program			
	Name.			
	Description: This program is designed to assist our residential customers in conserving all forms of energy counsumption. Peoples has he	nd contractual		
	arrangements with private contractors to perform Class "A", Walk-Through and Mini-Walk Through Audits.			
	Customer Audit Charges: Class "A" Audit	15		
S	Walk-Through Audit No Chai	ge		
	Mini-Walk Through A No Char	ge		
	Program Summary			
	Program Goal:	0		
	Program Accomplishments:	0	ş.	
	Variance:	0		
	7 NO. 100 W	- 2004		
	Percent of Goal: 0.	0%		
	The Company has not had a request for an energy audit during this period.			
	Conservation Cost Variance - Actual Vs. Projected			
# 2	Projected Cost: \$0			
	Actual Cost: \$0			
5	Y			
11/4	Variance: \$0			

Schedule CT - 6		COMPANY	PEOPLES GAS	SSYSTEM
Page 3 of 10			Except West Flo	orida Region
Tage 5 of 10			Exhibit No.	-
			Docket No.	020004-GU
			KMF-1R	
	Program Progress Report			
	Reporting Period: JANUARY 2001 THROUGH DECEMBER 2001			
	Name: Water Heater Load Retention Program			
	Description: This program is designed to discourage current natural gas customers from changing to electricity. The program of	Fers allowances to customers to	o.	
	assist in defraying the cost of more expensive energy efficient appliances.			
		\$100		
	Program Allowances: Energy Efficient Gas Water Heater	3100		
	Program Summary			
	110grain Summary			
	Goals:	2,414		
		2,372		
	Actual:			
	Variance:	42		
	Percent of Goal:	98.3%		
1	rettent of Goal.			
	Conservation Cost Variance - Actual Vs. Projected			
	Projected Cost: \$241,432			
	Actual Cost: \$237,200			

Variance:

\$4,232

Schedule CT - 6 Page 4 of 10		COMPAN	IY: PEOPLES GAS SYSTEM  Except West Florida Region  Exhibit No.
			Docket No. 020004-GU KMF-1R
	Program Pr	rogress Report	
	Reporting Period: JANUARY 2001 THR	OUGH DECEMBER 2001	
	Name: Replacement of Oil	l Heating Program	
	Description: This program is designed to encourage customers to discourage those customers from switching to le installing gas appliances.	to convert their existing Oil Burning Heating system to energy efficient natural gas heating ess costly resistance strip heating. The program offers allowances to defray the additional	ng so as I cost of
	Program Allowances: Energy F	Efficient Gas Furnaces	
	<u>Program</u>	1 Summary	4
	Goals:	38	
	Actual:	18	
	Variance:	20	
	Percent of Goal:	47.1%	
	Conservation Cost Varia	ance - Actual Vs. Projected	
	Projected Cost: Actual Cost:	\$12,622 \$5,940	
	Variance:	\$6,682	

Schedule CT - o	5			COMPANY:	PEOPLES GAS	SYSTEM
Page 5 of 10					Except West Flo	orida Region
					Exhibit No.	
					Docket No.	020004-G
					KMF-1R	
€		Program Progre	ss Report			
	Reporting Period:	JANUARY 2001 THROUGH	GH DECEMBER 2001			
	Name:	Small Package Cogene	eration Program			
	Description: Tl	his program is designed to promote the direct use of na	ntural gas to generate on site power and utilize the wa	ste heat for an-site heating cooling	and	
		ater heating requirements for commercial and industria			110	
		dustrial customers interested in workshops. Direct mai		ogeneration computer audit program	and	
	to	assist Peoples customers in completing forms for the	computer audit			
		<u>Program Su</u>	ımmary			
	Goals:			2		
	Actual:			3		
			·-			
	Variance:			-1		
	Percent of Goal:			150.0%		
		Conservation Cost Variance -	Actual Vs. Projected			
		Projected Cost:	\$36,620			
360		Actual Cost:	\$30,000			
			05.620			
		Variance:	\$6,620			
			**,***			

<del>//</del>	Schedule CT - 6					COMPANY:	PEOPLES GAS	S SYSTEM
	Page 6 of 10						Except West Fl	
							Exhibit No.	
							Docket No.	020004-GU
							KMF-1R	
				Program Progress Report				
		Reporting Period	: JANUARY 2	001 THROUGH DECEM	BER 2001			
		Name:	Commercial Ele	ectric Replacement	Program			
		Description:	This program is designd to encourage allowances to defray the additional cost			stablishments by offering piping and ventin	g	
		Program Allowa	nces:	For every KW Displaced (KW	/D)	\$40		
				Each customer will be allowed	a maximum of 100 KW	\$4,000		
			Pr	ogram Summary				
		Program Goal:	Projected KWD displaced this period		-	2,873		
			Actual KWD displaced this period			4,178		
		Variance:				-1,305		
		Percent of Goal:				145.4%		
			Conservation	Cost Variance - Actual Vs. Proj	ected			
			Projected Cost:		\$114,932			
			Actual Cost:		\$167,111			
			Variance:	:	-\$52,179			

Schedule CT - 6						
Page 7 of 10				COMPANY:	PEOPLES GAS	
1 age / 01 10					Except West Flo Exhibit No.	orida Region
					Docket No.	020004 CH
					KMF-1R	020004-GU
					KMF-IK	
		COM Red Willest Mr.				
		Program Progress Report				
	Reporting Period: JANUARY 2	001 THROUGH DEC	EEMBER 2001			
	Name: Residential Elec	tric Replaceme	ent Program			
	<b>Description:</b> This program is designd to encourage			narket by offering piping and venting		
	allowances to defray the additional cos	st of installing energy efficient	nt natural gas appliances.			
	Program Allowances:	Natural Gas Water H		\$440		
	*			\$440		
		Natural Gas Range		\$75		
		•		\$75		
		Natural Gas Space H		\$65		
	<u>Pr</u>	ogram Summa	<u>ry</u>			
	2W 920 MO					
	Program Goal:			1,068		
	Program Accomplishments:			644		
				<del></del>		
	Variance:			424		
	Percent of Goal:			60.3%		
	Conservation	Cost Variance - Actual Vs.	Projected			
	Projected Cost:		\$613,291			
	Actual Cost:		\$369,825			
	Variance:		\$243,466			
			12 T 15Mc5017			

Schedule CT - 6

Page 8 of 10

COMPANY:

PEOPLES GAS SYSTEM

Except West Florida Region

Exhibit No.

Docket No.

020004-GU

KMF-1

Program Progress Report

Reporting Period:

JANUARY 2001 THROUGH DECEMBER 2001

Name:

**Energy Conservation Common Cost** 

Conservation Cost Variance - Actual Vs. Projected

Projected Cost:

\$1,390,863

Actual Cost:

\$1,106,015

Variance:

\$284,848

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Schedule CT - 6			The second of th	COMPANY:	PEOPLES GA	S SYSTEM
Page 9 of 10					Except West Fl	lorida Region
					Exhibit No	
					Docket No.	020004-
					KMF-IR	
		Program Progress I	Report			
	Reporting Period:	JANUARY 2001 THROUGH	I DECEMBER 2001			
	Name:	Gas Space Conditioni	ng Program			
	Description: This prog	tram is designed to convert on-main customers fro	m electric space conditioning equipment to ene	rgy efficient natural gas space condition	ning.	
	The progr	ram offers piping and venting allowances to reduc	e the generally higher cost of installing gas space	ce conditioning equipment. This program	m	
	would als	o reduce summer as well as winter peak demand a	and contribute to the conservation of KWH / KV	WD consumption.		
	Program Allowance:	Each customer is allowed 100 tons m	aximum naid allowance/installati	\$150 /ton		
			ebuse topologica. • 1 ° ° ° 1 ° 2 vol. proposologic proportional respective to the term	*****		
		Program Sun	ımary_			
	Goals:			200		
	Actual:			tons		
	Variance:			0		
	Percent of Goal:			100.0%		
	Percent of Goal:			100.0%		
	Percent of Goal:			100.0%		
	Percent of Goal:			100.0%		
	Percent of Goal:	Conservation Cost Variance - Act	ual Vs. Projected	100.0%		
	Percent of Goal:	Conservation Cost Variance - Act Projected Cost:	tual Vs. Projected \$30,000	100.0%		
	Percent of Goal:		500 17 March 1970	100.0%		
	Percent of Goal:	Projected Cost:	\$30,000	100.0%		

	Schedule CT - 6 Page 10 of 10						COMPANY:	PEOPLES GAS Except West Flo	
								Exhibit No. Docket No. KMF-1R	020004-GU
				Program Progre	ess Report				
7	9	Reporting Period:		JANUARY 2001 THROU	GH DECEMBER 20	001			
	8	Name:	Program	Monitoring, Evaluation an	d Reaserch Demons	tration			
	144 10						w.		
	8	Program Summary:		5 5	ent of their participation, b	ion programs will be affected not only but also by the assumptions used in estim			
				Conservation Cost Variance -	Actual Vs. Projected				
				Projected Cost:		\$0			
				Actual Cost:		\$0			
				Variance:		\$0			

SCHEDULE CT-1	COMPANY:	PEOPLES GAS SYSTEM West Florida Region Exhibit No Docket No. 020004-GU KMF-2R
ADJUSTED I JANUARY 2001 THROUGH	NET TRUE-UP H DECEMBER	
END OF PERIOD NET TRUE-UP		
PRINCIPAL	1,112,736	
INTEREST	25,874	1,138,610
LESS PROJECTED TRUE-UP		
PRINCIPAL	917,884	
INTEREST	26,074	943,958
ADJUSTED NET TRUE-UP		194,652
() REFLECTS OVER-RECOVERY		

SCHEDULE CT-2

PAGE 1 OF 3

COMPAN

PEOPLES GAS SYSTEM

West Florida Region

Exhibit No.

Docket No. 020004-GU

KMF-2R

#### ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VERSUS ESTIMATED JANUARY 2001 THROUGH DECEMBER 2001

	ACTUAL	PROJECTED*	DIFFERENCE
CAPITAL INVESTMENT	0	0	0
PAYROLL & BENEFITS	57,106	55,234	1,872
MATERIALS & SUPPLIES	137	67	70
ADVERTISING	113,213	121,350	-8,137
INCENTIVES	1,850,640	1,552,350	298,290
OUTSIDE SERVICES	-23	41,644	-41,667
VEHICLES	0	0	0
OTHER	421	6,879	-6,458
SUB-TOTAL	2,021,494	1,777,524	243,970
PROGRAM REVENEUS	0	0	0
TOTAL PROGRAM COSTS	2,021,494	1,777,524	243,970
LESS:			
PAYROLL ADJUSTMENTS	0	0	0
AMOUNTS INCLUDED IN RATE BASE	0	0	0
CONSERVATION REVENUES APPLICABLE TO THE PERIOD	-908,758	-859,640	-49,118
ROUNDING ADJUSTMENT		0	0
TRUE-UP BEFORE INTEREST	1,112,736	917,884	194,852
INTEREST PROVISION	25,874	26,074	-200
END OF PERIOD TRUE-UP	1,138,610	943,958	194,652
() 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. 020004-GU

KMF-2R

## ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2001 THROUGH DECEMBER 2001

	PROGRAM NAME	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTIS.	INCENTIV.	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	RESIDENTIAL HM BUILDER	0	0	0	1,720,050	0	0	0	1,720,050
PROGRAM 2:	ENERGY SAVINGS PAYBACK	0	0	0	16,520	0	0	0	16,520
PROGRAM 3:	WATER HEATER LOAD RET	0	0	0	46,900	0	0	0	46,900
PROGRAM 4:	COMM ELECTRIC REPLACEMENT	0	0	0	21,420	0	0	0	21,420
PROGRAM 5:	RES ELECTRIC REPLACEMENT	0	0	0	45,150	0	0	0	45,150
PROGRAM 6:	COMMON COSTS	57,106	137	113,213	0	-23	0	421	170,854
PROGRAM 7:	GAS SPACE COND	0	0	0	600	0	0	0	600
PROGRAM 8:	MONITORING & RESEARCH	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	0
PROGRAM 20:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
TOTAL		57,106	137	113,213	1,850,640	-23	0	421	2,021,494

SCHEDULE CT-2 PAGE 3 OF 3 COMPANY: PEOPLES GAS SYSTEM

West Florida Region

Exhibit No. \_

Docket No. 020004-GU

KMF-2R

### CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED JANUARY 2001 THROUGH DECEMBER 2002

	PROGRAM NAME	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTIS.	INCENTIV.	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	RESIDENTIAL HM BUILDER	0	0	0	327,868	0	0	0	327,868
PROGRAM 2:	ENERGY SAVINGS PAYBACL	0	0	0	-3,818	0	0	0	-3,818
PROGRAM 3:	WATER HEATER LOAD RET	0	0	0	-4,550	0	0	0	-4,550
PROGRAM 4:	COMM ELECTRIC REPLACEMENT	0	0	0	-1,792	0	0	0	-1,792
PROGRAM 5:	RES ELECTRIC REPLACEMENT	0	0	0	-14,418	0	0	0	-14,418
PROGRAM 6:	COMMON COSTS	1,872	70	-8,137	0	-41,667	0	-6,458	-54,320
PROGRAM 7:	GAS SPACE COND.	0	0	0	-5,000	0	0	0	-5,000
PROGRAM 8:	MONITORING & RESEARCH	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	0
PROGRAM 20:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
TOTAL	TOTAL OF ALL PROGRAMS	1,872	70	-8,137	298,290	-41,667	0	-6,458	243,970

#### () REFELCTS PROJECTED OVER ACTUAL EXPENSE ESTIMATES

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SCHEDULE CT-3

PAGE 1 OF 3

COMPANY:

PEOPLES GAS SYSTEM

West Florida Region

Exhibit No. \_

Docket No. 020004-GU

KMF-2R

## ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY PROGRAM BY MONTH JANUARY 2001 THROUGH DECEMBER 2001

EXPENSES:	JAN 2001	FEB 2001	MAR 2001	APR 2001	MAY 2001	JUN 2001	JUL 2001	AUG 2001	SEPT 2001	OCT 2001	NOV 2001	DEC	TOTAL
PROGRAM 1:	115,750	71,450	213,100	72,100	129,600	170,300	82,600	186,150	218,950	128,650	175,150	156,250	1,720,050
PROGRAM 2:	1,950	2,600	1,500	650	1,600	750	1,250	2,370	600	300	2,000	950	16,520
PROGRAM 3:	2,600	6,600	4,400	3,700	7,200	3,300	3,450	5,200	2,700	2,400	3,450	1,900	46,900
PROGRAM 4:	0	2,160	12,000	0	0	0	0	720	0	0	4,920	1,620	21,420
PROGRAM 5:	4,750	5,400	3,800	2,400	5,150	5,000	2,900	3,500	2,950	2,550	3,700	3,050	45,150
PROGRAM 6:	14,870	17,626	10,180	22,410	21,300	14,174	11,399	13,631	10,144	13,539	13,751	7,830	170,854
PROGRAM 7:	0	0	0	0	0	0	0	600	0	0	0	0	600
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	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	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	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
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	139,920	105,836	244,980	101,260	164,850	193,524	101,599	212,171	235,344	147,439	202,971	171,600	2,021,494
LESS AMOUNT													į.
INCLUDED IN													
RATE BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
RECOVERABLE CONSERVATION													
EXPENSES	139,920	105,836	244,980	101,260	164,850	193,524	101,599	212,171	235,344	147,439	202,971	171,600	2,021,494
		E1											

SCHEDULE CT-3 PAGE 2 OF 3				ENERGY CO	NSERVATION A	ADJUSTMENT (	CALCULATION	N OF TRUE-UP		COMPANY: T PROVISION	PEOPLES GA West Florida Exhibit No Docket No. 02 KMF-2R	Region	
						JANUARY 200	1 THROUGH D	DECEMBER 200	1				
CONSERVATION REVENUES	JAN 2001	FEB 2001	MAR 2001	APR 2001	MAY 2001	JUN 2001	JUL 2001	AUG 2001	SEP 2001	OCT 2001	NOV 2001	DEC 2001	TOTAL
1. RCS AUDIT FEES	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	,
3. CONSERV. ADJ REVS	-304,131	-234,518	161,065	-154,270	-110,081	-109,893	-84,480	-91,941	-85,982	-99,083	109,228	-122,652	-1,667,324
4. TOTAL REVENUES	-304,131	-234,518	-161,065	-154,270	-110,081	-109,893	-84,480	-91,941	-85,982	-99,083	-109,228	-122,652	-1,667,324
5. PRIOR PERIOD TRUE-UP NOT APPLICABLE TO THIS PERIOD	63,214	63,214	63,214	63,214	63,214	63,214	63,214	63,214	63,214	63,214	63,214	63,214	758,566
6. CONSERVATION REVS APPLICABLE TO THE PERIOD	-240,917	-171,304	-97,851	-91,056	-46,867	-46,679	-21,266	-28,727	-22,768	-35,869	-46,014	-59,438	-908,758
7. CONSERVATION EXPS (FROM CT-3, PAGE 1)	139,920	105,836	244,980	101,260	164,850	193,524	101,599	212,171	235,344	147,439	202,971	171,600	2,021,494
8. TRUE-UP THIS PERIOD	-100,997	-65,468	147,129	10,204	117,983	146,845	80,333	183,444	212,576	111,570	156,957	112,162	1,112,736
9. INTER. PROV. THIS PERIOD (FROM CT-3, PAGE 3)	3,396	2,378	2,171	2,073	1,849	1,951	2,068	2,190	2,213	1,969	1,845	1,771	25,874
10 TRUE-UP & INTER. PROV. BEGINNING OF MONTH	758,566	597,751	471,448	557,534	506,597	563,215	648,797	667,984	790,404	941,980	992,304	1,087,892	
11 PRIOR TRUE-UP COLLECTED/(REFUNDED)	-63,214	-63,214	-63,214	-63,214	-63,214	-63,214	-63,214	-63,214	-63,214	-63,214	-63,214	-63,214	**************************************
12 TOTAL NET TRUE-UP (SUM LINES 8+9+10+11)	597,751	471,448	557,534	506,597	563,215	648,797	667,984	790,404	941,980	992,304	1,087,892	1,138,610	1,138,610

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1001155	HEDULE CT-3 GE 3 OF 3	CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2001 THROUGH DECEMBER 2001							PEOPLES GAS SYSTEM West Florida Region Exhibit No. Docket No. 020004-GU KMF-2R					
	INTEREST PROVISION	JAN 2001	FEB 2001	MAR 2001	APR 2001	MAY 2001	JUN 2001	JUL 2001	AUG 2001	SEPT 2001	OCT 2001	NOV 2001	DEC 2001	TOTAL
1.	BEGINNING TRUE-UP	758,566	597,751	471,448	557,534	506,597	563,215	648,797	667,984	790,404	941,980	992,304	1,087,892	
2.	ENDING TRUE-UP BEFORE INTEREST	594,355	469,069	555,363	504,524	561,366	646,846	665,916	788,214	939,766	990,336	1,086,047	1,136,840	
3.	TOTAL BEGINNING & ENDING TRUE-UP	1,352,921	1,066,821	1,026,810	1,062,058	1,067,963	1,210,061	1,314,713	1,456,198	1,730,171	1,932,315	2,078,351	2,224,731	
4.	AVERAGE TRUE-UP (LINE 3 TIMES 50%)	676,460	533,410	513,405	531,029	533,982	605,030	657,357	728,099	865,085	966,158	1,039,176	1,112,366	
5.	INTER. RATE - 1ST DAY OF REPORTING MONTH	6.500%	5.550%	5.150%	5.000%	4.370%	3.940%	3.800%	3.750%	3.470%	2.670%	2.220%	2.040%	
	INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	5.550%	5.150%	5.000%	4.370%	3.940%	3.800%	3.750%	3.470%	2.670%	2.220%	2.040%	1.780%	
7.	TOTAL (SUM LINES 5 & 6)	12.050%	10.700%	10.150%	9.370%	8.310%	7.740%	7.550%	7.220%	6.140%	4.890%	4.260%	3.820%	
8.	AVG INTEREST RATE (LINE 7 TIMES 50%)	6.025%	5.350%	5.075%	4.685%	4.155%	3.870%	3.775%	3.610%	3.070%	2.445%	2.130%	1.910%	
9.	MONTHLY AVG INTEREST RATE	0.502%	0.446%	0.423%	0.390%	0.346%	0.323%	0.315%	0.301%	0.256%	0.204%	0.178%	0.159%	
10	INTEREST PROVISION (LINE 4 TIMES LINE 9)	3,396	2,378	2,171	2,073	1,849	1,951	2,068	2,190	2,213	1,969	1,845	1,771	25,874
						2					14°			

COMPANY: PEOPLES GAS SYSTEM Schedule CT - 6 West Florida Region Page 1 of 8 Exhibit No. 020004-GU Docket No. KMF-2R Program Progress Report JANUARY 2001 THROUGH DECEMBER 2001 Reporting Period: Residential Home Builder Program Name: This program is designed to increase the number of high priority natural gas customers in the new residential construction market. The Company Description: 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. \$150 Gas Water Heater.... Program Allowances: \$250 Gas Furnace..... \$100 Gas Range..... Gas Dryer..... Program Summary 2,320 New Home Goal: 2,867 New Homes Connected: -546 Variance: 123.6% Percent of Goal: Conservation Cost Variance - Actual Vs. Projected \$1,392,182 Projected Cost: Actual Cost: \$1,720,050 -\$327,868 Variance:

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Schedule CT - 6

Page 2 of 8

COMPANY

PEOPLES GAS SYSTEM

West Florida Region

Exhibit No.

Docket No. 020004-GU

KMF-2R

Program Progress Report

Reporting Period:

JANUARY 2001 THROUGH DECEMBER 2001

Name:

ENERGY SAVINGS PAYBACK PROGRAM

Description:

This program has been designed to promote replacement of standard gas appliances with energy efficienty 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 ga. or electric appliances

Installation allownace is \$50.00 per appliance

Conservation Cost Variance - Actual Vs. Projected

Projected Cost: Actual Cost: \$20,338 \$16,520

Variance:

\$3,818

PEOPLES GAS SYSTEM COMPANY: Schedule CT - 6 West Florida Region Page 3 of 8 Exhibit No. 020004-GU Docket No. KMF-2R Program Progress Report JANUARY 2001 THROUGH DECEMBER 2001 Reporting Period: Water Heater Load Retention Program Name: This program is designed to discourage current natural gas customers from changing to electricity. The program offers allowances to customers to Description: assist in defraying the cost of more expensive energy efficient appliances. \$100 Energy Efficient Gas Water Heater..... Program Allowances: Program Summary 515 Goals: 469 Actual: 46 Variance: 91.2% Percent of Goal: Conservation Cost Variance - Actual Vs. Projected \$51,450 Projected Cost: Actual Cost: \$46,900 \$4,550 Variance:

CL LL CT (	A STATE OF THE STA			COMPANY:	PEOPLES GAS S	SYSTEM
Schedule CT - 6 Page 4 of 8					West Florida Regi	ion
Tage 4 of 0					Exhibit No.	
					Docket No.	020004-GU
					KMF-2R	
*						
		Program Progress R	Report			
	Reporting Period:	JANUARY 2001 THROUGH	DECEMBER 2001			
	Name: Com	mercial Electric Replac	cement Program			
	Description: This program is desallownaces to defra	signed to encourage the replacement of elec ay the additional cost of installing natural ga	ctric resistance appliances in commercial esta as equipment	blishments by offering piping and venting		
	Program Allowances:	For every KW Di	isplaced (KWD)	\$30		
		Program Sun	nmary_			
	Goals:			774		
	Actual:			714		
	Variance:			60		
· ·	Percent of Goal:			92.3%		
	9					
		Conservation Cost Variance - Ac	ctual Vs. Projected			
		Projected Cost:	\$23,212			
		Actual Cost:	\$21,420			
		Variance:	\$1,792			

Schedule CT - 6	iidan aa ahaa iraa ayaa aa ahaa iraa	tanaka na taona ili amin'ao kao manin'i Anna tao mandra dia mandra dia mandra dia mandra dia mandra dia mandra			COMPANY	PEOPLES GAS S	YSTEM
Page 5 of 8						West Florida Regi	on
						Exhibit No.	
						Docket No.	020004-GU
						KMF-2R	
3		Pro	gram Progress Report				
	Reporting Period:	JANUARY 2001	THROUGH DECEMBEI	R 2001			
	Name:	Residential Electr	ic Replacement Pr	ogram			
i i		This program is designd to encourage the rep allowances to defray the additional cost of in			by offering piping and venting		
		Water Heater		\$250			
		1224		\$500			
		100 mm m m m m m m m m m m m m m m m m m		\$150			
				\$150 \$150			
		200 - 200 M	gram Summary_	3130			
		1106	ram Summary				
	Goals:				50		
	Actual:				38		
	Variance:				12		
i.	Percent of Goal:				75.8%		
		Conservation Co.	st Variance - Actual Vs. Projecte	d			
			Andrew Service (1994) (1995) — Andrew Service (1994) (1995				
		Projected Cost:		\$59,568			
		Actual Cost:		\$45,150			
		Variance:		\$14,418			

Schedule	CT - 6
Page 6 of	Q

COMPANY:

PEOPLES GAS SYSTEM

West Florida Region

Exhibit No. Docket No.

020004-GU

KMF-2R

Program Progress Report

Reporting Period:

JANUARY 2001 THROUGH DECEMBER 2001

Name:

**Energy Conservation Common Cost** 

Conservation Cost Variance - Actual Vs. Projected

Projected Cost: Actual Cost: \$225,174 \$170,854

Variance:

\$54,320

Schedule CT - 6				COMPANY:	PEOPLES GAS	SYSTEM
Page 7 of 8					West Florida Re	gion
					Exhibit No.	
					Docket No.	020004-0
					KMF-2R	
		Program Progress Re	port			
	Reporting Period:	JANUARY 2001 THROUGH D	DECEMBER 2001			
	Name:	Gas Space Conditioning	g Program			
		ous space conditioning				
	Description: Description:		n customers from electric space conditioning equipment to end			
			wances to reduce the generally higher cost of installing gas spa		ent. This program	
		would also reduce summer as well as winte	r peak demand and contribute to the conservation of KWH/K	WD consumption.		
	Program Allows	ance: Each customer is a	llowed 100 tons maximum paid allowance/installati	\$150	) /ton	
		<u>Program Sum</u>	mary_			
	Program Goal:	<u>Program Sum</u>	mary	37		
	Section (No. 1) Control of the section of the secti	<u>Program Sum</u>	mary_			
	Program Goal: Program Accomplishments:	<u>Program Sum</u>	mary	37 4		
	Section (No. 1) Control of the section of the secti	<u>Program Sum</u>	mary			
	Program Accomplishments:  Variance:	<u>Program Sum</u>		33		
	Program Accomplishments:	<u>Program Sum</u>		_4_		
	Program Accomplishments:  Variance:	<u>Program Sum</u>		33		
	Program Accomplishments:  Variance:		10	33		
	Program Accomplishments:  Variance:	Program Sum  Conservation Cost Variance - Actu	10	33		
	Program Accomplishments:  Variance:		10	33		
	Program Accomplishments:  Variance:	Conservation Cost Variance - Actu	al Vs. Projected	33		
	Program Accomplishments:  Variance:	Conservation Cost Variance - Actu Projected Cost:	al Vs. Projected \$5,600	33		

Schedule CT - 6			COMPANY:	PEOPLES GAS	SYSTEM
Page 8 of 8				West Florida Re	gion
				Exhibit No.	
				Docket No.	020004-GU
				KMF-2R	
		Program Progress Re	nort		
		950			
	Reporting Period:	JANUARY 2001 THROUGH D	ECEMBER 2001		
	Name:	Program Monitoring, Evaluation and F	Reaserch Demonstration		
			87		
	Program Summary:	The projected costs and benefits of Peoples'	energy conservation programs will be affected not only by the	numbers of	
	rrogram Summary.		eir participation, but also by the assumptions used in estimating		
		savings to be derived from the programs			
		Conservation Cost Variance - Actu	al Vs. Projected		
		Projected Cost:	\$0		
		Actual Cost:	\$0		
		Variance:	\$0		

SCHEDULE C-1 PAGE 1 OF 1	Company:	Peoples Gas System Except West Florida Exhibit No. Docket No. 020004- KMF-3	a Region							
1. TOTAL INCREMENTA	L COSTS (SCHI	EDULE C-2, PAGE	<b>:</b> 1)				8,528,131			
2. TRUE-UP (SCHEDULE	E C-3, PAGE 4, I	_INE 11)					542,061			
3. TOTAL (LINE 1 AND L	INE 2)						9,070,192			
RATE SCHEDULE	BILLS	THERMS	CUSTOMER CHARGE	NON-GAS ENERGY CHARGE	TOTAL CUST. & ENGY CHG REVENUE	ECCR REVENUES	ECCR AS % OF TOTAL REVENUES	DOLLARS THERM	TAX FACTOR	CONSERV FACTOR
RESIDENTIAL	2,732,398	54,704,826	19,126,786	22,492,983	41,619,769	3,244,180	7.79481%	0.05930	1.00503	0.05960
SMALL COMMERCIAL	55,328	2,597,197	829,920	876,242	1,706,162	132,992	7.79481%	0.05121	1.00503	0.05146
COMMERCIAL	228,481	125,701,281	3,884,177	30,638,430	34,522,607	2,690,970	7.79481%	0.02141	1.00503	0.02152
COMM. LGE VOL I	27,194	142,906,547	679,850	31,239,371	31,919,221	2,488,042	7.79481%	0.01741	1.00503	0.01750
COMM. LGE VOL II	521	39,486,897	23,445	6,379,108	6,402,553	499,067	7.79481%	0.01264	1.00503	0.01270
STREET LIGHTING	1,066	1,339,312	0	126,525.00	126,525	9,862	7.79481%	0.00736	1.00503	0.00740
NGVS	267	883,307	6,675	58,475	65,150	5,078	7.79481%	0.00575	1.00503	0.00578
TOTAL	3,045,255	367,619,367	24,550,853	91,811,134	116,361,987	9,070,192				

SCHEDULE C-2 PAGE 1 OF 2

Company:

Peoples Gas System

Except West Florida Region

Exhibit No. \_\_\_\_

Docket No. 020004-GU

KMF-3

#### ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH

January 2003 Through December 2003

H		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
1	HOME BUILDER PROGRAM	506,084	506,084	506,084	506,084	506,084	506,084	506,084	506,084	506,084	506,084	506,084	506,084	6,073,010
2	WATER HEATER LOAD RET	19,200	19,200	19,200	19,200	19,200	19,200	19,200	19,200	19,200	19,200	19,200	19,200	230,400
3	OIL HEAT REPLACEMENT	833	833	833	833	833	833	833	833	833	833	833	833	10,000
4	SMALL PKG COGEN	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	40,000
5	COM ELECTRIC REPLACEMENT	12,264	12,264	12,264	12,264	12,264	12,264	12,264	12,264	12,264	12,264	12,264	12,264	147,173
6	RES ELECTRIC REPLACEMENT	33,095	33,095	33,095	33,095	33,095	33,095	33,095	33,095	33,095	33,095	33,095	33,095	397,145
7	COMMON COSTS	129,200	129,200	129,200	129,200	129,200	129,200	129,200	129,200	129,200	129,200	129,200	129,200	1,550,403
8	GAS SPACE CONDITIONING	6,667	6,667	6,667	6,667	6,667	6,667	6,667	6,667	6,667	6,667	6,667	6,667	80,000
9	N/A	0	0	0	0	0	0	0	0	0	0	0	0	0
10	N/A	0	0	0	0	0	0	0	0	0	0	0	0	0
							,							
	TOTAL ALL PROGRAMS	710,678	710,678	710,678	710,678	710,678	710,678	710,678	710,678	710,678	710,678	710,678	710,678	8,528,131

SCHEDULE C - 2

PAGE 2 OF 2

Company:

Peoples Gas System

**Except West Florida Region** 

Exhibit No. \_\_\_\_

Docket No. 020004-GU

KMF-3

### ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM

January 2003 Through December 2003

		CAPITAL	PYROLL &	MATERLS. &			OUTSIDE			
	PROGRAM	INVEST	BENEFITS	SUPPLIES	ADVERT	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
	1 HOME BUILDER PROGRAM	7. TO	0	0	0	6,073,010	0	0	0	6,073,010
į.	2 WATER HEATER LOAD RET	0	0	0	0	230,400	0	0	0	230,400
	3 OIL HEAT REPLACEMENT	0	0	0	0	10,000	0	0	0	10,000
	4 SMALL PKG COGEN	0	0	0	0	40,000	0	0	0	40,000
	5 COM ELECTRIC REPLACEMENT	0	0	0	0	147,173	0	0	0	147,173
	6 RES ELECTRIC REPLACEMENT	0	0	0	0	397,145	0	0	0	397,145
	7 COMMON COSTS	0	376,078	20,000	1,134,325	0	10,000	0	10,000	1,550,403
	8 GAS SPACE CONDITIONING	0	0	0	0	80,000	0	0	0	80,000
	9 N/A	0	0	0	0	0	0	0	0	0
	10 N/A	0	0	0	0	0	0	0	0	0
		<del></del>							<del></del>	·
	PROGRAM COSTS	0	376,078	20,000	1,134,325	6,977,728	10,000	0	10,000	8,528,131

SCHEE	DULE C - 3	and the second						Company:	Peoples Gas Syster Except West Florida	
TAGE	7073			ESTIMATED CON	SERVATION PRO	GRAM COSTS PER	PROGRAM		Exhibit No Docket No. 020004-	
				January 20	02 Through Decer	nber 2002			KMF-3	
				9 M	onths of Actuals					
		CAPITAL	PYROLL &	MATERLS. &			OUTSIDE			
	PROGRAM	INVEST	BENEFITS	SUPPLIES	ADVERT	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
1	HOME BUILDER PROGRAM									
	A. ACTUAL	0	0	0	0	4,841,618	0	0	0	4,841,618
	B. ESTIMATED	0	0	0	0	1,601,766	0	0	0	1,601,766
	C. TOTAL	0	0	0	0	6,443,384	0	0	0	6,443,384
2	WATER HEATER LOAD RET									
	A. ACTUAL	0	0	0	0	174,200	0	0	0	174,200
	B. ESTIMATED	0	0	0	0	51,546	0	0	- 0	51,546
	C. TOTAL	0	0	0	0	225,746	0	0	0	225,746
3	OIL HEAT REPLACEMENT									
	A. ACTUAL	0	0	0	0	4,290	0	0	0	4,290
	B. ESTIMATED	0	0	0	0	4,500	0	0	0	4,500
	C. TOTAL	0	0	0	0	8,790	0	0	0	8,790
4	SMALL PKG COGEN									
	A. ACTUAL	0	0	0	0	0	0	0	0	0
	B. ESTIMATED	0	0	0	0	9,999	0	0	0	9,999
	C. TOTAL	0	0	0	0	9,999	0	0	0	9,999
5	COM ELECTRIC REPLACEMENT				*					
	A. ACTUAL	0	0	0	0	42,904	0	0	0	42,904
	B. ESTIMATED	0	0	0	0	37,734	0	0	0	37,734
	C. TOTAL	0	0	0	0	80,638	0	0	0	80,638
6	RES ELECTRIC REPLACEMENT									
	A. ACTUAL	0	0	0	0	251,980	0	0	0	251,980
	B. ESTIMATED	0	0	0	0	92,610	0	0	0	92,610
	C.,TOTAL	0	0	0	0	344,590	0	0	0	344,590
	SUB-TOTAL	0	0	0	0	7,113,147	0	0	0	7,113,147

SCHEDULE C - 3 Company: Peoples Gas System PAGE 2 OF 5 **Except West Florida Region** Exhibit No. ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM Docket No. 020004-GU January 2002 Through December 2002 KMF-3 9 Months of Actuals CAPITAL PYROLL & MATERLS. & OUTSIDE PROGRAM NAME INVEST BENEFITS SUPPLIES **ADVERT** INCENTIVES SERVICES VEHICLE OTHER TOTAL SUB-TOTAL - PREVIOUS PAGE 0 0 0 0 7,113,147 7,113,147 COMMON COSTS A. ACTUAL 0 277,91 i 3,614 923,913 0 1,102 0 -45 1,206,496 B. ESTIMATED 0 125,000 5,000 297,500 0 12,500 452,499 452,499 C. TOTAL 402,911 8,614 1,221,413 13,602 12,454 1,658,995 8. GAS SPACE CONDITIONING A. ACTUAL 0 0 0 0 45,375 0 - 0 0 45,375 B. ESTIMATED 0 0 0 0 12,501 0 0 0 12,501 C. TOTAL 0 0 0 0 57,876 0 0 57,876 N/A A. ACTUAL 0 0 0 0 0 0 0 B. ESTIMATED 0 0 0 0 0 0 0 0 C. TOTAL 0 0 0 0 0 0 0 10. N/A A. ACTUAL 0 0 0 0 0 0 0 0 B. ESTIMATED 0 0 0 0 0 0 0 0 C. TOTAL 0 0 0 0 11. N/A 0 A. ACTUAL 0 0 0 0 0 0 0 B. ESTIMATED 0 0 0 0 0 0 0 0 C. TOTAL 0 0 0 0 0 0 TOTAL 402,911 8,614 1,221,413 7,171,023 13,602 12,454 8,830,017

SCHEDULE	C-3
PAGE 3 OF	5

Company:

Peoples Gas System

Except West Florida Region

Exhibit No. \_\_

Docket No. 020004-GU

KMF-3

#### CONSERVATION PROGRAM COSTS BY PROGRAM

#### ACTUAL/ESTIMATED

January 2002 Through December 2002

9 Months of Actuals

11	4	١		
15	٩	7		
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PROGRAM NAME	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
HOME BUILDER PROGRAM	459,540	718,158	371,340	365,500	774,655	841,750	389,290	483,995	437,390	533,922	533,922	533,922	6,443,384
WATER HEATER LOAD RET	15,400	21,000	21,800	22,000	19,200	19,100	18,700	19,400	17,600	17,182	17,182	17,182	225,746
OIL HEAT REPLACEMENT	990	0	660	660	330	0	660	330	660	1,500	1,500	1,500	8,790
SMALL PKG COGEN	0	0	0	0	0	0	0	0	0	3,333	3,333	3,333	9,999
COM ELECTRIC REPLACEME	44,780	3,240	3,652	4,560	-39,360	11,848	8,540	3,200	2,444	12,578	12,578	12,578	80,638
RES ELECTRIC REPLACEMEN	21,715	37,663	37,088	31,470	32,825	24,488	18,568	21,790	26,375	30,870	30,870	30,870	344,590
COMMON COSTS	204,866	178,621	88,373	155,405	126,427	84,342	118,489	67,592	182,381	150,833	150,833	150,833	1,658,995
GAS SPACE CONDITIONING	0	0	15,000	21,000	0	0	0	9,375	0	4,167	4,167	4,167	57,876
N/A	0	0	0	0	0	0	0	0	0	0	0	0	О
N/A	0	0	0	0	0	0	0	0	0	0	0	0	0
													1
-													1
TOTAL ALL PROGRAMS	747,291	958,681	537,913	600,595	914,077	981,527	554,246	605,682	666,850	754,385	754,385	754,385	8,830,017

SCHEDULE C - 3

PAGE 4 OF 5

ENERGY CONSERVATION ADJUSTMENT January 2002 Through December 2002

Company:

Peoples Gas System Except West Florida Region

Exhibit No. \_\_\_

Docket No. 020004-GU KMF-3

CONSERVATION REVS.	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0	0	0	(
a. OTHER PROG. REV.	0	0	0	0	0	0	0	0	0	0	0	0	(
b. CONSERV. ADJ. REV.	-988,594	-840,867	-916,003	-915,338	-444,804	-590,919	-560,811	-534,362	-534,362	-534,362	-534,362	-534,362	-7,929,143
C.	0	0	0	0	0	0	0	0	0	0	0	0	(
CONSERV. ADJ REV.													
(NET OF REV. TAXES)	-988,594	-840,867	-916,003	-915,338	-444,804	-590,919	-560,811	-534,362	-534,362	-534,362	-534,362	-534,362	-7,929,143
TOTAL REVENUES	-988,594	-840,867	-916,003	-915,338	-444,804	-590,919	-560,811	-534,362	-534,362	-534,362	-534,362	-534,362	-7,929,143
PRIOR PERIOD TRUE-UP													
NOT APPLIC. TO PERIOD	-29,377	-29,377	-29,377	-29,377	-29,377	-29,377	-29,377	-29,377	-29,377	-29,377	-29,377	-29,377	-352,527
CONSERVATION REVS.													
APPLIC. TO PERIOD	-1,017,971	-870,244	-945,381	-944,715	-474,182	-620,297	-590,188	-563,739	-563,739	-563,739	-563,739	-563,739	-8,281,670
CONSERVATION EXPS.													
(FORM C-3, PAGE 3)	747,291	958,681	537,913	600,595	914,077	981,527	554,246	605,682	666,850	754,385	754,385	754,385	8,830,017
TRUE-UP THIS PERIOD	-270,680	88,437	-407,468	-344,120	439,895	361,231	-35,942	41,943	103,111	190,646	190,646	190,646	548,347
INTEREST THIS													
PERIOD (C-3,PAGE 5)	-694	-792	-986	-1,487	-1,376	-739	-456	-414	-271	-13	310	633	-6,287
TRUE-UP & INT.													
BEG. OF MONTH	-352,527	-594,523	-477,502	-856,578	-1,172,808	-704,911	-315,042	-322,063	-251,156	-118,939	101,071	321,405	542,06
PRIOR TRUE-UP													
COLLECT./(REFUND.)	29,377	29,377	29,377	29,377	29,377	29,377	29,377	29,377	29,377	29,377	29,377	29,377	352,527
END OF PERIOD TOTAL													
NET TRUE-UP	-594,523	-477,502	-856,578	-1,172,808	-704,911	-315,042	-322,063	-251,156	-118,939	101,071	321,405	542,061	542,06

SCHEDULE C-3 PAGE 5 OF 5

# CALCULATION OF TRUE-UP AND INTEREST PROVISION January 2002 Through December 2002

Company:

Peoples Gas System

Except West Florida Region

Exhibit No. \_\_\_\_

Docket No. 020004-GU

KMF-3

	INTEREST PROVISION	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL	
	BEGINNING TRUE-UP	-352,527	-594,523	-477,502	-856,578	-1,172,808	-704,911	-315,042	-322,063	-251,156	-118,939	101,071	321,405	542,061	
	END. T-UP BEFORE INT.	-593,829	-476,710	-855,592	-1,171,321	-703,535	-314,303	-321,607	-250,742	-118,668	101,085	321,095	541,428	1,442,935	
	TOT. BEG. & END. T-UP	-946,356	-1,071,233	-1,333,094	-2,027,899	-1,876,343	-1,019,214	-636,649	-572,805	-369,824	-17,854	422,166	862,833	1,984,996	
Ż	AVERAGE TRUE-UP	-473,178	-535,616	-666,547	-1,013,950	-938,172	-509,607	-318,324	-286,403	-184,912	-8,927	211,083	431,416	992,498	
3	INT. RATE-FIRST DAY OF REPORTING BUS. MTH	1.7700%	1.7500%	1.8000%	1.7500%	1.7700%	1.7500%	1.7300%	1,7100%	1.7600%	1.7600%	1.7600%	1.7600%		
	INT. RATE-FIRST DAY OF SUBSEQUENT BUS. MTH	1,7500%	1.8000%	1.7500%	1.7700%	1.7500%	1.7300%	1.7100%	1.7600%	1.7600%	1.7600%	1.7600%	1.7600%		
	TOTAL	3.5200%	3.5500%	3.5500%	3.5200%	3.5200%	3.4800%	3.4400%	3.4700%	3.5200%	3.5200%	3.5200%	3.5200%		
	AVG INTEREST RATE	1.7600%	1.7750%	- 1.7750%	1.7600%	1.7600%	1.7400%	1.7200%	1.7350%	1.7600%	1.7600%	1.7600%	1.7600%		
	MONTHLY AVG. RATE	0.1467%	0.1479%	0.1479%	0.1467%	0.1467%	0.1450%	0.1433%	0.1446%	0.1467%	0.1467%	0.1467%	0.1467%		
	INTEREST PROVISION	-\$694	-\$792	-\$986	-\$1,487	-\$1,376	-\$739	-\$456	-\$414	-\$271	-\$13	\$310	\$633	-\$6,287	
	The second section of the second seco									attended to the second					

Schedule C - 5 Page 1 of 8 Company:

Peoples Gas System

**Except West Florida Region** 

Exhibit No.

Docket No. 020004-GU

KMF-3

# **Peoples Gas System**

Reporting:

January 2002 Through December 2002

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:

12,021

Actual connections to date this period:

9,033

Percent of goal:

75.1%

9 Months of Actuals

**Program Fiscal Expenditures:** 

Estimated for period:

\$6,443,384

Actual to date:

\$4,841,618

Schedule C - 5 Page 2 of 8

Company:

**Peoples Gas System** 

**Except West Florida Region** 

Exhibit No. \_

Docket No. 020004-GU

KMF-3

# **Peoples Gas System**

Reporting:

January 2002 Through December 2002

Name:

Water Heater Load Retention Program

Description:

This Program is designed to discourage current natural gas costomers from

changing to electricity. The program offers allowances to customers to assist

in defraying the cost of more expensive energy efficient appliances.

**Program Allowances:** 

Energy Efficient Gas Water Heater . . . . . .

\$100.00

Program Goals: Projected connections for this period:

2,257

Actual connections to date this period:

1,742

Percent of goal:

77.2%

9 Months of Actuals

**Program Fiscal Expenditures:** 

Estimated for period:

\$225,746

Actual to date:

\$174,200

49

Company:

**Peoples Gas System** 

**Except West Florida Region** 

Exhibit No. \_\_\_\_

Docket No. 020004-GU

KMF-3

## **Peoples Gas System**

Reporting:

January 2002 Through December 2002

Name:

Replacement of Oil Heating Program

**Description:** 

This Program is designed to encourage customers to convert their existing Oil Heating system to more energy efficient natural gas heating. Peoples' offers piping and venting allowances to defray the higher cost of installation of natural gas systems in hopes of preventing the customer from putting in less costly electric resistance strip heat.

**Program Allowance:** 

Energy Efficient Gas Furnaces . . . . . . . . \$330.00

Program Goals: Projected new connections for this period:

27

Actual connections to date this period:

13

Percent of goal:

48.8%

9 Months of Actuals

**Program Fiscal Expenditures:** 

Estimated for period:

\$8,790

Actual to date:

\$4,290

Schedule C - 5 Page 4 of 8				Company:	Peoples Gas System Except West Florida Region Exhibit No  Docket No. 020004-GU KMF-3
		Peoples Gas System			
	Reporting:	January 2002 Through Decembe	r 2002		
	Name:	Small Package Cogeneration	on Program		
	Description:	generate on-site power and cooling and water heating reapplications. For commercia	to promote the direct use of rutilize the waste heat for on-sequirements for commercial aruland industrial customers that audit will be made available up	ite heating, nd industrial t are interested	l <u>,</u>
	Program Goals	: Audit request	s, or workshops this period:		
	Program Fiscal	Expenditures:	Estimated for period:	\$9,999	)

Actual to date:

**\$**0

Schedule C - 5 Page 5 of 8				Company:	Peoples Gas System Except West Florida Region Exhibit No Docket No. 020004-GU							
		Peoples 0	Gas System		KMF-3							
	Reporting:	January 2002	Through December 2002									
	Name:	Commercia	Commercial Electric Replacement Program									
	Description:	resistance e	m is designed to encourage the replacement quipment in commercial establishments by o vances to defray the additional cost of install ipment.	offering piping a								
	Program Allow	ances:	For every KW Displaced									
	Program Goals	s:	Projected KWD displaced this period:	2,0	16							

Projected KWD displaced this period:

Actual KWD displaced this period:

1,073

Percent of goal:

53.2%

9 Months of Actuals

**Program Fiscal Expenditures:** 

Estimated for period:

\$80,638

Actual to date:

\$42,904

Schedule C - 5	Company:	Peoples Gas System
Page 6 of 8		<b>Except West Florida Region</b>
		Exhibit No.
		Docket No. 020004-GU

## **Peoples Gas System**

Reporting:

January 2002 Through December 2002

Name:

Residential Electric Replacement Program

Description:

This program was designed to encourage the replacement of electric

resistance appliances by offering piping and venting allowances to defray the additional cost of installing more energy efficient natural gas appliances.

Program Allowances:

Natural Gas Water Heater\$440.00Natural Gas Furnace\$440.00Natural Gas Range\$75.00Natural Gas Dryer\$75.00Natural Gas Space Heater\$65.00

**Program Goals:** 

Projected new connections for this period:

560

KMF-3

Actual connections to date this period:

410

Percent of goal:

73.1%

9 Months of Actuals

**Program Fiscal Expenditures:** 

Estimated for period:

\$344,590

Actual to date:

\$251,980

Peoples Gas System Schedule C - 5 Company: Page 7 of 8 **Except West Florida Region** Exhibit No. Docket No. 020004-GU KMF-3 **Peoples Gas System** Reporting: January 2002 Through December 2002 Name: **Energy Conservation Common Costs Program Fiscal Expenditures:** \$1,658,995 Estimated for period: \$1,206,496 Actual to date: 72.7% Percent of goal: 9 Months of Actuals

Schedule C - 5 Page 8 of 8 Company:

Peoples Gas System

**Except West Florida Region** 

Exhibit No.

Docket No. 020004-GU

KMF-3

**Peoples Gas System** 

Reporting:

January 2002 Through December 2002

Name:

**Gas Space Conditioning Program** 

Description:

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

KWH / KWD consumption.

**Program Allowance:** 

Each customer allowed 100 tons maximum paid allowance / installation a \$150

per ton

**Program Goals:** 

Projected connections this period: (tons)

386

Actual connections this period: (tons)

303

Percent of goal:

78.4%

9 Months of Actuals

**Program Fiscal Expenditures:** 

Estimated for period:

\$57,876

Actual to date:

\$45,375

SCHEDULE C-1								Company:	Peoples Gas System	n
PAGE 1 OF 1									West Florida Region	, .
-									Exhibit No.	w)
									Docket No. 020004-	gu
			ENERGY C	ONSERVATION A	DJUSTMENT				KMF-4	
			SUMMARY OF CO	OST RECOVERY O	CLAUSE CALCULA	TION				1
			MONTHS:	January 2003 Thro	ough December 20	03				
,				•						<i>C</i>
										1
1. TOTAL INCREMENT	AL COSTS (SCHE	EDULE C-2. PAGE	: 1)				1,829,220			
			F 8.8				21. <b>€</b> 11.1 THEODOX <b>€</b> 1. 41.1 THEOR			}
2. TRUE-UP (SCHEDU	LE C-3. PAGE 4. L	INE 11)					853,519			
		<u>-</u>					*			
3. TOTAL (LINE 1 AND	LINE 2)						2,682,739			
										1
					TOTAL					
				NON-GAS	CUST. &		ECCR AS %			
UT RATE			CUSTOMER	ENERGY	ENGY CHG	ECCR	OF TOTAL	DOLLARS	TAX	CONSERV
SCHEDULE	BILLS	THERMS	CHARGE	CHARGE	REVENUE	REVENUES	REVENUES	THERM	FACTOR	FACTOR
SCHEDOLE	BILLS	TILKWO	OHAROL	CHARGE	TEVENOL	TEVENOLO	TREVENOES	THERM	TAOTON	TACTOR
RESIDENTIAL	426,227	10,728,427	2,983,589	3,489,421	6,473,010	1,347,188	20.81238%	0.12557	1.00503	0.12620
RESIDENTIAL	420,221	10,720,427	2,500,505	0,400,421	0,470,010	1,047,100	20.0120070	0.12007	1.00000	0.12020
COMMERCIAL	35,235	14,022,139	352,350	2,296,546	2,648,896	551,298	20.81238%	0.03932	1.00503	0.03951
COMMERCIAL	33,233	14,022,109	552,550	2,230,340	2,040,030	001,200	20.0120070	0.00002	1.00500	0.03331
COMMICEVOLI	199	4,301,168	9,950	595,282	605,232	125,963	20.81238%	0.02929	1.00503	0.02943
COMM. LGE VOL I	199	4,301,100	9,930	393,202	003,232	125,905	20.0123076	0.02323	1.00303	0.02943
INDUSTRIAL	202	22,780,871	10,100	3,152,873	3,162,973	658,290	20.81238%	0.02890	1.00503	0.02904
INDUSTRIAL	202	22,700,071	10,100	3,132,073	3,102,973	030,230	20.0120070	0.02030	1.00303	0.02304
4										1
										j
	404 000	E4 000 00E	2 255 225	0.504.400	10.000.444	0.000.700				A. 1
TOTAL	461,863	51,832,605	3,355,989	9,534,122	12,890,111	2,682,739				

SCHEDULE C-2 PAGE 1 OF 2

Company:

Peoples Gas System West Florida Region

Exhibit No. \_\_\_\_

Docket No. 020004-GU KMF-4

### ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH

January 2003 Through December 2003

S

PROGRAM	<u>Jan</u>	F <sub>eb</sub>	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
1 HOME BUILDER PROGRAM	114,054	114,054	114,054	114,054	114,054	114,054	114,054	114,054	114,054	114,054	114,054	114,054	1,368,650
2 ENERGY SAVINGS PAYBACK	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	15,000
3 WATER HEATER LOAD RET	3,008	3,008	3,008	3,008	3,008	3,008	3,008	3,008	3,008	3,008	3,008	3,008	36,100
4 RES ELECTRIC REPLACEMENT	5,833	5,833	5,833	5,833	5,833	5,833	5,833	5,833	5,833	5,833	5,833	5,833	70,000
5 COM ELECTRIC REPLACEMENT	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	2,083	25,000
6 GAS SPACE CONDITIONING	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	15,000
7 COMMON COSTS	24,956	24,956	24,956	24,956	24,956	24,956	24,956	24,956	24,956	24,956	24,956	24,956	299,470
8 N/A	0	0	0	0	0	0	0	0	0	0	0	0	0
9 N/A	0	0	0	0	0	0	0	0	0	0	0	0	0
10 N/A	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ALL PROGRAMS	152,435	152,435	152,435	152,435	152,435	152,435	152,435	152,435	152,435	152,435	152,435	152,435	1,829,220
	1 HOME BUILDER PROGRAM 2 ENERGY SAVINGS PAYBACK 3 WATER HEATER LOAD RET 4 RES ELECTRIC REPLACEMENT 5 COM ELECTRIC REPLACEMENT 6 GAS SPACE CONDITIONING 7 COMMON COSTS 8 N/A 9 N/A 10 N/A	1 HOME BUILDER PROGRAM 114,054 2 ENERGY SAVINGS PAYBACK 1,250 3 WATER HEATER LOAD RET 3,008 4 RES ELECTRIC REPLACEMENT 5,833 5 COM ELECTRIC REPLACEMENT 2,083 6 GAS SPACE CONDITIONING 1,250 7 COMMON COSTS 24,956 8 N/A 0 9 N/A 0 10 N/A 0	1 HOME BUILDER PROGRAM 114,054 114,054 2 ENERGY SAVINGS PAYBACK 1,250 1,250 3 WATER HEATER LOAD RET 3,008 3,008 4 RES ELECTRIC REPLACEMENT 5,833 5,833 5 COM ELECTRIC REPLACEMENT 2,083 2,083 6 GAS SPACE CONDITIONING 1,250 1,250 7 COMMON COSTS 24,956 24,956 8 N/A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 HOME BUILDER PROGRAM 114,054 114,054 114,054 2 ENERGY SAVINGS PAYBACK 1,250 1,250 1,250 3 WATER HEATER LOAD RET 3,008 3,008 3,008 4 RES ELECTRIC REPLACEMENT 5,833 5,833 5,833 5,833 5,833 5,833 2,083 2,083 2,083 2,083 6 GAS SPACE CONDITIONING 1,250 1,250 1,250 7 COMMON COSTS 24,956 24,956 24,956 24,956 8 N/A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 HOME BUILDER PROGRAM	1 HOME BUILDER PROGRAM 114,054 114,054 114,054 114,054 114,054 1250 1,25	HOME BUILDER PROGRAM  114,054						

SCHEDULE C - 2
PAGE 2 OF 2

Company:

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM
January 2003 Through December 2003

West Florida Region
Exhibit No.

Peoples Gas System

Docket No. 020004-GU

KMF-4

	CAPITAL	PYROLL &	MATERLS. &			OUTSIDE			
PROGRAM	INVEST	BENEFITS	SUPPLIES	ADVERT	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
1 HOME BUILDER PROGRAM	0	0	0	0	1,368,650	0	0	0	1,368,650
2 ENERGY SAVINGS PAYBACK	0	0	0	0	15,000	0	0	0	15,000
3 WATER HEATER LOAD RET	0	0	0	0	36,100	0	0	0	36,10
4 RES ELECTRIC REPLACEMENT	0	0	0	0	70,000	0	0	0	70,00
5 COM ELECTRIC REPLACEMENT	0	0	0	0	25,000	0	0	0	25,00
6 GAS SPACE CONDITIONING	0	0	0	0	15,000	0	0	0	15,00
7 COMMON COSTS	0	94,470	0	200,000	0	0	0	5,000	299,47
8 N/A	0	, 0	0	0	0	0	0	0	
9 N/A	0	0	0	0	0	0	0	0	
0 N/A	0	0	0	0	0	0	0	0	
	<del></del>		·		-	<del></del>			
PROGRAM COSTS	0	94,470	0	200,000	1,529,750	0	0	5,000	1,829,22

SCHEDULE C - 3 PAGE 1 OF 5

Company:

Peoples Gas System

West Florida Region

Exhibit No. \_\_\_\_\_ Docket No. 020004-GU

KMF-4

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM

January 2002 Through December 2002

9 Months Actual

	PROGRAM	CAPITAL	PYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1	HOME BUILDER PROGRAM									
	A. ACTUAL	0	0	0	0	1,035,350	0	0	0	1,035,350
	B. ESTIMATED	0	0	0	0	333,195	0	0	0	333,195
	C. TOTAL	0	0	0	0	1,368,545	0	0	0	1,368,545
2	ENERGY SAVINGS PAYBACK									
	A. ACTUAL	0	0	0	0	6,950	0	0	0	6,950
	B. ESTIMATED	0	D	. 0	0	5,751	0	0	0	5,751
	C. TOTAL	0	0	0	0	12,701	0	. 0	0	12,701
3	WATER HEATER LOAD RET									
	A. ACTUAL	0	0	0	0	35,800	0	0	0	35,800
	B. ESTIMATED	0	0	0	0	9,708	0	0	0	9,708
	C. TOTAL	0	0	0	0	45,508	0	0	0	45,508
4	RES ELECTRIC REPLACEMENT									
	A. ACTUAL	0	0	0	0	31,950	0	0	0	31,950
	B. ESTIMATED	0	0	0	0	12,651	0	0	0	12,651
	C. TOTAL	0	0	0	0	44,601	0	0	0	44,601
5	COM ELECTRIC REPLACEMENT									
	A. ACTUAL	0	0	0	0	10,190	0	0	0	10,190
	B. ESTIMATED	0	0	0	0	6,249	0	0	0	6,249
	C. TOTAL	0	0	0	0	16,439	0	0	0	16,439
6	GAS SPACE CONDITIONING									
	A. ACTUAL	0	. 0	0	0	10,000	0	0	0	10,000
	B. ESTIMATED	0	0	0	0	3,750	0	0	0	3,750
	C. TOTAL	0	0	0	0	13,750	0	0	0	13,750
	SUB-TOTAL	0	0	0	0	1,501,544	0	0	0	1,501,544

PAGE 2	DULE C - 3 2 OF 5							Company:	Peoples Gas Syster West Florida Region Exhibit No.	
				ESTIMATED CON	SERVATION PRO	GRAM COSTS PER	PROGRAM		Docket No. 020004-	GU
				January 20	02 Through Decer	nber 2002			KMF-4	
				9 M	onths Actual					
		CAPITAL	PYROLL &	MATERLS. &			OUTSIDE			
	PROGRAM NAME	INVEST	BENEFITS	SUPPLIES	ADVERT	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
	SUB-TOTAL - PREVIOUS PAGE	0	0	0	0	1,501,544	0	0	0	1,501,544
7.	COMMON COSTS									
	A. ACTUAL	0	43,359	0	122,549	0	D	0	0	165,908
	B. ESTIMATED	0	13,000	0	52,500	0	0	0	70,500	70,500
	C. TOTAL	0	56,359	0	175,049	0	0	0	5,000	236,408
8.	N/A									
	A. ACTUAL	0	0	0	0	0	0	0	0	0
	B. ESTIMATED	0	0	0	0	0	0	0	0	0
	C. TOTAL	0	0	0	0	0	0	0	0	0
9.	N/A									
	A. ACTUAL	0	0	0	0	0	0	0	0	0
	B. ESTIMATED	0	0	0	O	0	0	0	0	0
	C. TOTAL	0	0	0	0	0	0	0	0	0
10.	N/A									
	A. ACTUAL	0	0	0	0	0	0	0	0	0
	B. ESTIMATED	D	D	0	0	0	0	0	0	0
	C. TOTAL	0	0	0	0	0	0	0	0	0
11.	N/A									
	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
		· ——	201401-101010-101		: according	-	× <del></del> :		( <del>and an order</del> ) D	
	TOTAL	0	56,359	0	175,049	1,501,544	0	0	5,000	1,737,952

SCHEDULE C-3 PAGE 3 OF 5

Company:

Peoples Gas System West Florida Region

Exhibit No. \_\_

Docket No. 020004-GU KMF-4

#### CONSERVATION PROGRAM COSTS BY PROGRAM

#### ACTUAL/ESTIMATED

January 2002 Through December 2002

9 Months Actual

מ													
ROGRAM NAME	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
HOME BUILDER PROGRAM	93,950	86,600	149,400	90,300	95,600	56,850	149,650	110,100	202,900	111,065	111,065	111,065	1,368,545
ENERGY SAVINGS PAYBACK	1,000	-300	1,050	1,250	500	1,550	500	450	950	1,917	1,917	1,917	12,701
VATER HEATER LOAD RET	3,900	5,500	4,200	5,200	2,100	2,500	6,000	2,600	3,800	3,236	3,236	3,236	45,508
RES ELECTRIC REPLACEMENT	2,000	2,950	3,950	6,850	4,150	5,900	500	1,400	4,250	4,217	4,217	4,217	44,601
COM ELECTRIC REPLACEMENT	4,230	0	720	0	0	440	1,200	600	3,000	2,083	2,083	2,083	16,439
GAS SPACE CONDITIONING	0	0	0	10,000	0	0	0	0	0	1,250	1,250	1,250	13,750
COMMON COSTS	23,113	27,426	13,606	21,751	19,349	10,208	18,188	12,517	19,750	23,500	23,500	23,500	236,408
N/A	0	0	0	0	0	0	0	0	0	0	0	0	0
N/A	0	0	0	0	0	0	0	0	0	0	0	0	0
N/A	0	0	0	0	0	0	0.	0	0	0	0	0	0
TOTAL ALL PROGRAMS	128,193	122,176	172,926	135,351	121,699	77,448	176,038	127,667	234,650	147,268	147,268	147,268	1,737,952
													Carrier Comment

SCHEDULE C - 3 PAGE 4 OF 5

Company:

Peoples Gas System West Florida Region

Exhibit No. \_\_

Docket No. 020004-GU KMF-4

# ENERGY CONSERVATION ADJUSTMENT

January 2002 Through December 2002

CONSERVATION REVS.	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0	0	0	o
a. OTHER PROG. REV.	0	0	0	0	0	0	0	0	0	0	0	0	0
b. CONSERV. ADJ. REV.	-322,065	-271,931	-274,979	-274,435	-57,368	-121,588	-121,546	-118,419	-118,419	-118,419	-118,419	-118,419	-2,036,008
C.	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSERV. ADJ REV.													
(NET OF REV. TAXES)	-322,065	-271,931	-274,979	-274,435	-57,368	-121,588	-121,546	-118,419	-118,419	-118,419	-118,419	-118,419	-2,036,008
TOTAL REVENUES	-322,065	-271,931	-274,979	-274,435	-57,368	-121,588	-121,546	-118,419	-118,419	-118,419	-118,419	-118,419	-2,036,008
PRIOR PERIOD TRUE-UP													}
NOT APPLIC. TO PERIOD	94,884	94,884	94,884	94,884	94,884	94,884	94,884	94,884	94,884	94,884	94,884	94,884	1,138,610
CONSERVATION REVS.													
APPLIC. TO PERIOD	-227,181	-177,047	-180,095	-179,551	37,516	-26,704	-26,662	-23,535	-23,535	-23,535	-23,535	-23,535	-897,398
CONSERVATION EXPS.													
(FORM C-3, PAGE 3)	128,193	122,176	172,926	135,351	121,699	77,448	176,038	127,667	234,650	147,268	147,268	147,268	1,737,952
TRUE-UP THIS PERIOD	-98,988	-54,871	-7,169	-44,200	159,215	50,744	149,376	104,132	211,115	123,733	123,733	123,733	840,554
INTEREST THIS													
PERIOD (C-3,PAGE 5)	1,528	1,289	1,105	920	867	873	871	926	1,033	1,141	1,185	1,229	12,966
TRUE-UP & INT.													
BEG. OF MONTH	1,138,610	946,265	797,799	696,850	558,686	623,884	580,616	635,979	646,153	763,417	793,407	823,441	853,519
PRIOR TRUE-UP													
COLLECT./(REFUND.)	-94,884	-94,884	-94,884	-94,884	-94,884	-94,884	-94,884	-94,884	-94,884	-94,884	-94,884	-94,884	1,138,610
END OF PERIOD TOTAL													
NET TRUE-UP	946,265	797,799	696,850	558,686	623,884	580,616	635,979	646,153	763,417	793,407	823,441	853,519	653,519
										<u> </u>		*	

SCHEDULE C-3 PAGE 5 OF 5

CALCULATION OF TRUE-UP AND INTEREST PROVISION

January 2002 Through December 2002

Company:

Peoples Gas System

West Florida Region

Exhibit No. \_\_\_\_\_

Docket No. 020004-GU

KMF-4

INTEREST PROVISION	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
BEGINNING TRUE-UP	1,138,610	946,265	797,799	696,850	558,686	623,884	580,616	635,979	646,153	763,417	793,407	823,441	853,519
BEGINNING TROE-OF	1,130,010	340,203	101,100	030,000	330,000	023,004	550,015	033,373	040,133	703,417	133,401	020,441	055,519
END. T-UP BEFORE INT.	944,738	796,510	695,746	557,766	623,017	579,743	635,108	645,227	762,384	792,266	822,256	852,290	555,463
TOT. BEG. & END. T-UP	2,083,348	1,742,775	1,493,545	1,254,617	1,181,704	1,203,627	1,215,724	1,281,206	1,408,538	1,555,684	1,615,664	1,675,731	1,408,982
AVERAGE TRUE-UP	1,041,674	871,388	746,772	627,308	590,852	601,814	607,862	640,603	704,269	777,842	807,832	837,866	704,491
INT. RATE-FIRST DAY OF REPORTING BUS. MTH	1.7700%	1.7500%	1.8000%	1.7500%	1.7700%	1.7500%	1.7300%	1.7100%	1.7600%	1.7600%	1.7600%	1.7600%	
INT. RATE-FIRST DAY OF SUBSEQUENT BUS. MTH	1.7500%	1.8000%	1.7500%	1.7700%	1.7500%	1.7300%	1.7100%	1.7600%	1.7600%	1.7600%	1.7600%	1.7600%	
TOTAL	3.5200%	3.5500%	3.5500%	3.5200%	3.5200%	3.4800%	3,4400%	3.4700%	3.5200%	3.5200%	3.5200%	3.5200%	
AVG INTEREST RATE	1.7600%	1.7750%	1.7750%	1.7600%	1.7600%	1.7400%	1.7200%	1.7350%	1.7600%	1.7600%	1.7600%	1.7600%	
MONTHLY AVG. RATE	0.1467%	0.1479%	0.1479%	0.1467%	0.1467%	0.1450%	0.1433%	0.1446%	0.1467%	0.1467%	0.1467%	0.1467%	
INTEREST PROVISION	\$1,528	\$1,289	\$1,105	\$920	\$867	\$873	\$871	\$926	\$1,033	\$1,141	\$1,185	\$1,229	\$12,966

Peoples Gas System Company: Schedule C - 5 West Florida Region Page 1 of 7 Exhibit No. \_\_\_ Docket No. 020004-GU KMF-4 Peoples Gas System January 2002 Through December 2002 Reporting: Home Builder Program Name: This Program is designed to increase the number of high priority natural gas Description: 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. \$150.00 Program Allowances: \$250.00 \$100.00 \$100.00 2,988 Program Goals: Projected new home connections for this period: 2,261 Actual connections to date this period: 75.7% Percent of goal: 9 Months Actual Estimated for period: \$1,368,545 **Program Fiscal Expenditures:** \$1,035,350 Actual to date:

Schedule C - 5					Company:	Peoples Gas System
Page 2 of 7						West Florida Region
						Exhibit No.
						Docket No. 020004-GU
						KMF-4
		Peoples Gas Sy	stem			
	Reporting:	January 2002 TI	hrough December	2002		
	reporting.	bundary 2002 Tr	mough December	2002		
	Name:	ENERGY SAVIN	IGS PAYBACK (ES	SP) PROGRAM		
	Description:	This program has	s been designed to	promote replacement of sta	andard gas appliances	
		with energy effic	cient natural gas ap	pliances.		
	Program Allowa	inces:	Water Heater		\$50.00	39
			Central Heater .		\$50.00	
			Range		\$50.00	
			Dryer	OF CARROTTERS	\$50.00	
	Brogram Coals	Decidated Installa	ations for the nasia	ie.	_	0
	r rogram Goals	rrojected installa	ations for the period	14)	1	9
	Program Fiscal	Expenditures:		Estimated for period:	\$12,70	1
					,	
				Actual to date:	\$6,95	0

Schedule C - 5 Page 3 of 7	Peoples Gas Sy	rstem	Company:	Peoples Gas System  West Florida Region  Exhibit No  Docket No. 020004-GU  KMF-4
Report	ting: January 2002 Th	rough December 2002		
Name:	Water Heater Lo	ad Retention Program		
Descri	changing to elect	designed to discourage current natural gas costome tricity. The program offers allowances to customers cost of more expensive energy efficient appliances.		
Progra	m Allowances:	Energy Efficient Gas Water Heater	\$100.00	i.
Progra	m Goals: Projected conne	ections for this period:	455	5
	Actual connection	ns to date this period:	358	•
	Percent of goal:	9 Months Actual	78.7%	;
Progra	nm Fiscal Expenditures:	Estimated for period:	\$45,508	3
		Actual to date:	\$35,800	)

Schedule C - 5
Page 4 of 7
Company: Peoples Gas System
West Florida Region
Exhibit No. \_\_\_\_
Docket No. 020004-GU
KMF-4

**Peoples Gas System** 

Reporting:

January 2002 Through December 2002

Name:

Residential Electric & Oil Replacement Program

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 Allowance: \$250.00 \$500.00 \$150.00 \$150.00 \$150.00 Program Goals: Projected new connections for this period: 185 Actual connections to date this period: 107 Percent of goal: 57.5% 9 Months Actual **Program Fiscal Expenditures:** Estimated for period: \$44,601

Actual to date:

\$31,950

Schedule C - 5 Company: Peoples Gas System Page 5 of 7 West Florida Region Exhibit No. \_\_\_\_ Docket No. 020004-GU KMF-4 **Peoples Gas System** Reporting: January 2002 Through December 2002 Name: Commercial Electric Replacement Program Description: This Program is designed to encourage the replacement of electric resistance equipment in commercial establishments by offering piping and venting allowances to defray the additional cost of installing more energy efficient equipment. Program Allowance: \$30.00 Program Goals: Projected KWD displaced this period: 548 Actual KWD displaced this period: 340 Percent of goal: 62.0% 9 Months Actual **Program Fiscal Expenditures:** Estimated for period: \$16,439 Actual to date: \$10,190

Schedule C - 5 **Peoples Gas System** Company: Page 6 of 7 West Florida Region Exhibit No. \_\_\_\_ Docket No. 020004-GU KMF-4 Peoples Gas System Reporting: January 2002 Through December 2002 Name: Gas Space Conditioning Program 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 Allowances: Each customer allowed 100 tons maximum paid allowance / installation \$100.00 per ton **Program Goals:** Projected connections this period: (tons) 138 Actual connections this period: (tons) 100 Percent of goal: 72.7% 9 Months Actual Program Fiscal Expenditures: Estimated for period: \$13,750 Actual to date: \$10,000

Peoples Gas System Schedule C - 5 Company: West Florida Region Page 7 of 7 Exhibit No. \_\_\_ Docket No. 020004-GU KMF-4 Peoples Gas System January 2002 Through December 2002 Reporting: **Energy Conservation Common Costs** Name: Program Fiscal Expenditures: Estimated for period: \$236,408 Actual to date: \$165,908 Percent of goal: 70.2% 9 Months Actual

SCHEDUL C-1 PAGE 1 OF 1 COMPANY: ST. JOE NATURAL GAS

# ENERGY CONSERVATION ADJUSTMENT SUMMARY OF COST RECOVERY CLAUSE CALCULATION MONTHS: JANUARY 2003 THROUGH DECEMBER 2003

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

21,475

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

2,195

3. TOTAL (LINE 1 AND LINE 2)

23,670

					TOTAL					
RATE		THERM	CUSTOMER CHARGE	NON-GAS ENERGY	CUST. & ENGY CHG	ECCR	ECCR AS % OF TOTAL	DOLLARS	TAX	CONSERV
SCHEDULE	BILLS	SALES	REVENUES	CHARGE	REVENUE	REVENUES	REVENUES	THERM	FACTOR	FACTOR
RESIDENTIAL	37,383	931,786	336,447	354,880	691,327	20,023	2.89633%	0.02149	1.00503	0.02160
SMALL COMMERCIAL	2,590	96,731	23,310	36,841	60,151	1,742	2.89633%	0.01801	1.00503	0.01810
COMMERCIAL	490	223,466	19,600	46,179	65,779	1,905	2.89633%	0.00853	1.00503	0.00857
0.00	0	0	0	0	0	0	2.89633%	ERR	1.00503	ERR
0.00	0	0	0	0	0	0	2.89633%	ERR	1.00503	ERR
OTHER										o and an analysis of the second
TOTAL	40,463	1,251,983	379,357	437,900	817,257	23,670.45				
										-

FLORIDA PUE	BLIC SERVICE COM	MISSION
DOCVET '	04-GU EXHIB	_
COMPANY/	814	
WITNESS	11-20-02	