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May 1, 2008



VIA HAND DELIVERY

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

Re: Docket No. 080004-GU - Conservation Cost Recovery Clause

Dear Ms. Cole:

Enclosed for filing in the above referenced Docket on behalf of the Florida Division of Chesapeake Utilities Corporation, please find an original and 15 copies of the Direct Testimony and Exhibit MD-1 of Mr. Matthew Dewey.

CMP	Your assistance in this matter is greatly appreciated.
COM 5	Sincerely,
ECR)	Set Pealing
OPC	Beth Keating
RCA	AKERMAN SENTERFITT
SCR	106 East College Avenue, Suite 1200 Tallahassee, FL 32302-1877
SGA	Phone: (850) 224-9634
SEC	Fax: (850) 222-0103
отн	DOCUMENT NUMBER-DATE
	COECO MAY IM

{TL157244;1}Enclosures

UJJYU MAT-18

FPSC-COMMISSION CLERK

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		In Re: Conservation Cost Recovery Clause
3		DIRECT TESTIMONY OF MATTHEW DEWEY
4		On Behalf of
5		Chesapeake Utilities Corporation
6		DOCKET NO. 080004-GU
7	Q.	Please state your name, business address, by whom you are employed, and in
8		what capacity.
9	A.	My name is Matthew Dewey. My business address is 909 Silver Lake Blvd,
10		Dover, DE 19904. I am employed by Chesapeake Utilities Corporation
11		("Chesapeake") as the Director of Business Unit Accounting.
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 2007 through December 2007. 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
,3		incurred recoverable costs during the period January 2007 through December

- 2007 are contained in Schedule CT-6 of Exhibit MD-1. Included are our
- 2 Residential New Construction Program, Residential Appliance Replacement
- Program, Residential Propane Distribution Program, Residential Appliance
- 4 Retention Program, Natural Gas Space Conditioning for Residential Homes
- 5 Program, Gas Space Conditioning Program, and the Conservation Education
- 6 Program.
- 7 Q. Have you prepared schedules which show the expenditures associated with
- 8 Chesapeake's energy conservation programs for the periods you have
- 9 mentioned?
- 10 A. Yes. Schedule CT-2 page 1, Exhibit MD-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 2007 hearing
- in this docket.
- Q. What was the total cost incurred by Chesapeake in connection with the seven
- programs during the twelve months ending December 2007?
- A. As shown in Exhibit MD-1, Schedule CT-2, page 2, total program costs were
- \$906,159. This total is \$(40,140) less than our projection of the program costs
- for the twelve month period.
- 19 Q. Have you prepared, for the twelve month period involved, a schedule which
- shows the variance of actual from projected costs by categories of expenses.
- 21 A. Yes. Schedule CT-2, page 3, of Exhibit MD-1 shows these variances.
- 22 Q. What is Chesapeake's adjusted net true-up for the twelve months ended
- 23 December 2007?

recovery, including interest, of (\$339,335). This projected true-up amount was based on conservation revenues of \$1,272,013 for the period January 2007 through December 2007. However, the approved energy conservation rates for transportation services during this period actually yielded

As shown on Schedule CT-2, page 1, we originally estimated an over-

- rates for transportation services during this period actually yielded
- 6 conservation revenues of \$1,279,202, or \$7,189 over projection. Expenses
- for the period were \$(40,140) less than projected. The total difference,
- 8 including interest of \$586, is \$(46,744).
- 9 Q. Is this adjusted net true-up of \$(46,744) an over-recovery or an under-10 recovery?
- 11 A. An over-recovery, as shown on Schedule CT-1 of Exhibit MD-1.
- 12 Q. Does this conclude your testimony?
- 13 A. Yes, it does.

1

A.

Docket No. 080004-GU

Exhibit____(MD-1)

CHESAPEAKE UTILITIES CORPORATION
CONSERVATION COST RECOVERY TRUE-UP

January 1, 2007 through December 31, 2007

CONTENTS

Schedule C (1 of 1)	T-1 Adjusted Net True-up	1
Schedule C (1 of 3)	T-2 Analysis of Energy Conservation Program Costs Actual vs. Estimated	2
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SCHEDULE CT-1 COMPANY: Chesapeake Utilities Corporation Docket No. 080004-GU Exhibit MD-1 Page 1 of 17 ADJUSTED NET TRUE-UP FOR MONTH JANUARY 2007 THROUGH DECEMBER 2007 END OF PERIOD NET TRUE-UP PRINCIPLE (373,043) (386,079) INTEREST (13,036)LESS PROJECTED TRUE-UP PRINCIPLE (325,713) INTEREST (13,622) (339,335) ADJUSTED NET TRUE-UP (46,744)() REFLECTS OVER-RECOVERY

SCHEDULE CT-2 PAGE 1 OF 3 COMPAN Chesapeake Utilities Corporation Docket No. 080004-GU Exhibit MD-1 Page 2 of 17

ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VERSUS ESTIMATED

JANUARY 2007 THROUGH DECEMBER 2007

	ACTUAL	PROJECTED*	DIFFERENCE
CAPITAL INVESTMENT	0	0	0
PAYROLL & BENEFITS	348,184	372,588	(24,404)
MATERIALS & SUPPLIES	60,831	14,890	45,941
ADVERTISING	119,954	133,732	(13,778)
INCENTIVES	344,585	383,868	(39,283)
OUTSIDE SERVICES	4,244	5,211	(968)
VEHICLES	28,360	29,314	(954)
OTHER	0	6,696	(6,696)
SUB-TOTAL	906,159	946,299	(40,140)
PROGRAM REVENUES	0	0	0
TOTAL PROGRAM COSTS	906,159	946,299	(40,140)
LESS:		•	
PAYROLL ADJUSTMENTS	0	0	0
AMOUNTS INCLUDED IN RATE BASE	0	0	0
CONSERVATION REVENUES APPLICABLE TO THE PERIOD	(1,279,202)	(1,272,013)	(7,189)
ROUNDING ADJUSTMENT	0	0	0
TRUE-UP BEFORE INTEREST	(373,043)	(325,713)	(47,330)
INTEREST PROVISION	(13,036)	(13,622)	586
END OF PERIOD TRUE-UP	(386,079)	(339,335)	(46,744)
		,	
() REFLECTS OVER-RECOVERY * 8 MONTHS ACTUAL AND 4 MONTHS PROJECTED			

SCHEDULE CT-2 PAGE 2 OF 3

COMPANY: Chesapeake Utilities Corporation

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Exhibit MD-1 Page 3 of 17

ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM FOR MONTHS: JANUARY 2007 THROUGH DECEMBER 2007

										j
ì		CAPITAL	PAYROLL &	MATERIALS &			OUTSIDE			
PROGRAM NAM	ИЕ	INVESTMENT	BENEFITS	SUPPLIES	ADVERTISING	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
1										
PROGRAM 1:	RESIDENTIAL NEW CONSTRUCTION	0	200,305	28,278	75,893	283,300	595	16,878	0	605,249
PROGRAM 2:	RESIDENTIAL APPLIANCE REPLACEMENT	0	38,457	9,204	18,465	18,685	595	1,522	0	86,927
PROGRAM 3:	RESIDENTIAL PROPANE DISTRIBUTION	0	309	717	0	0	175	17	0	1,218
PROGRAM 4:	RESIDENTIAL APPLIANCE RETENTION	0	64,511	15,642	16,423	42,600	595	6,431	0	146,202
PROGRAM 5:	NG SPACE CONDITIONING FOR RES HOMES	S 0	0	0	0	0	0	0	0	0
PROGRAM 6:	GAS SPACE CONDITIONING	0	0	0	0	0	0	0	0	0
PROGRAM 7:	CONSERVATION EDUCATION	0	44,603	6,990	9,173	0	2,284	3,512	0	66,562
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	ol
PROGRAM 14:		0	0	0	0	0	0	0	0	0
PROGRAM 15:		0	0	0	0	0	0	0	0	0
PROGRAM 16:		0	0	0	0	0	0	0	0	0
PROGRAM 17:		0	0	0	0	0	0	0	0	0
PROGRAM 18:		0	0	0	0	0	0	0	0	0
PROGRAM 19:		0	0	0	0	0	0	0	0	0
PROGRAM 20:		0	0	0	0	0	0	0	0	0
TOTAL		0	348,184	60,831	119,954	344,585	4,244	28,360	0	906,159
IOIAL			340,104	60,831	119,954	344,383	4,244	∠8,360		906

SCHEDULE CT-2 PAGE 3 OF 3

COMPANY: Chesapeake Utilities Corporation

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Exhibit MD-1 Page 4 of 17

CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED FOR MONTHS: JANUARY 2007 THROUGH DECEMBER 2007

PROGRAM NAM	IE	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	RESIDENTIAL NEW CONSTRUCTION	0	(378)	23,442	(4,644)	(63,188)	(297)	(380)	(4,797)	(50,242)
PROGRAM 2:	RESIDENTIAL APPLIANCE REPLACEMENT	0	(8,306)	6,543	(4,387)	2,530	(297)	(226)	(182)	(4,326)
PROGRAM 3:	RESIDENTIAL PROPANE DISTRIBUTION	0	179	(315)	0	0	(88)	13	0	(211)
PROGRAM 4:	RESIDENTIAL APPLIANCE RETENTION	0	(12,925)	13,114	(315)	21,375	(298)	(282)	(1,567)	19,102
PROGRAM 5:	NG SPACE CONDITIONING FOR RES HOMES	0	0	0	0	0	0	0	0	0
PROGRAM 6:	GAS SPACE CONDITIONING	0	0	0	0	0	0	0	0	0
PROGRAM 7:	CONSERVATION EDUCATION	0	(2,973)	3,157	(4,432)	0	13	(79)	(150)	(4,464)
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	(24,404)	45,941	(13,778)	(39,283)	(968)	(954)	(6,696)	(40,140)

⁽⁾ REFLECTS PROJECTED OVER ACTUAL EXPENSE ESTIMATES

SCHEDULE CT-3 PAGE 1 OF 3

COMPANY: Chesapeake Utilities Corporation Docket No. 080004-GU Exhibit MD-1

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

FOR MONTHS:

JANUARY 2007 THROUGH DECEMBER 2007

EXPENSES:		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PROGRAM 1: PROGRAM 2: PROGRAM 3: PROGRAM 5: PROGRAM 6: PROGRAM 7: PROGRAM 9: PROGRAM 10: PROGRAM 11: PROGRAM 12: PROGRAM 13: PROGRAM 14: PROGRAM 15: PROGRAM 15:	RESIDENTIAL NEW CONSTRUCTION RESIDENTIAL APPLIANCE REPLACEMENT RESIDENTIAL PROPANE DISTRIBUTION RESIDENTIAL APPLIANCE RETENTION NG SPACE CONDITIONING FOR RES HOMES GAS SPACE CONDITIONING CONSERVATION EDUCATION	38,475 7,318 175 10,486 0 0 5,341 0 0 0 0 0	45,729 5,353 152 6,559 0 5,247 0 0 0 0 0 0 0 0	48,632 5,648 (18) 9,518 0 0 7,963 0 0 0 0	45,932 7,490 680 8,739 0 0 8,603 0 0 0 0	82,859 7,778 8 14,836 0 0 6,626 0 0 0 0	86,936 4,165 0 8,286 0 0 4,139 0 0 0 0 0	34,037 9,914 0 12,500 0 5,466 0 0 0 0	29,986 7,210 0 10,901 0 0 4,730 0 0 0 0 0	61,328 9,547 0 18,007 0 4,557 0 0 0 0 0	21,047 3,985 0 14,984 0 0 4,743 0 0 0 0 0	71,702 11,757 0 14,242 0 0 4,415 0 0 0 0	38,586 6,762 221 17,183 0 0 4,734 0 0 0 0 0	605,249 86,927 1,218 146,202 0 0 66,562 0 0 0
PROGRAM 17: PROGRAM 18:		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	0
PROGRAM 19: PROGRAM 20:		0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		61,775	63,039	71,743	71,444	112,107	103,506	61,917	52,827	93,440	44,759	102,117	67,486	906,159
LESS AMOUNT INCLUDED IN RATE BASE RECOVERABLI	E	0	0	0	0	0	0	0	0	0	0	<u>0</u>	0	0
CONSERVATIO	N	61,775	63,039	71,743	71,444	112,107	103,506	61,917	52,827	93,440	44,759	102,117	67,486	906,159

SCHEDULE CT-3 PAGE 2 OF 3

COMPANY:

Chesapeake Utilities Corporation Docket No. 080004-GU Exhibit MD-1 Page 6 of 17

ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2007 THROUGH DECEMBER 2007

CONSERVATION REVENUES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
RCS AUDIT FEES	0	0	o	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	o
3. CONSERV. ADJ REVS	(128,077)	(140,564)	(131,563)	(132,100)	(109,259)	(92,424)	(79,215)	(84,057)	(77,865)	(86,020)	(100,503)	(107,802)	(1,269,448)
4. TOTAL REVENUES	(128,077)	(140,564)	(131,563)	(132,100)	(109,259)	(92,424)	(79,215)	(84,057)	(77,865)	(86,020)	(100,503)	(107,802)	(1,269,448)
5. PRIOR PERIOD TRUE-UP NOT APPLICABLE TO THIS PERIOD	(813)	(813)	(813)	(813)	(813)	(813)	(813)	(813)	(813)	(813)	(813)	(813)	(9,754)
CONSERVATION REVS APPLICABLE TO THE PERIOD	(128,890)	(141,377)	(132,375)	(132,913)	(110,072)	(93,237)	(80,028)	(84,870)	(78,678)	(86,832)	(101,316)	(108,615)	(1,279,202)
7. CONSERVATION EXPS (FROM CT-3, PAGE 1)	61,775	63,039	71,743	71,444	112,107	103,506	61,917	52,827	93,440	44,759	102,117	67,486	906,159
8. TRUE-UP THIS PERIOD	(67,115)	(78,338)	(60,633)	(61,469)	2,035	10,269	(18,111)	(32,043)	14,762	(42,074)	801	(41,129)	(373,043)
9. INTER. PROV. THIS PERIOD (FROM CT-3, PAGE 3)	(188)	(504)	(807)	(1,075)	(1,206)	(1,183)	(1,200)	(1,354)	(1,371)	(1,313)	(1,356)	(1,478)	(13,036)
10. TRUE-UP & INTER. PROV. BEGINNING OF MONTH	(9,754)	(76,244)	(154,273)	(214,900)	(276,631)	(274,989)	(265,091)	(283,589)	(316,173)	(301,969)	(344,543)	(344,285)	
11. PRIOR TRUE-UP COLLECTED/(REFUNDED)	813	813	813	813	813	813	813	813	813	813	813	813	
12. TOTAL NET TRUE-UP (SUM LINES 8+9+10+11)	(78,244)	(154,273)	(214,900)	(276,631)	(274,989)	(265,091)	(283,589)	(316,173)	(301,969)	(344,543)	(344,285)	(386,079)	(386,079)
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SCHEDULE CT-3 PAGE 3 OF 3 COMPANY:

Chesapeake Utilities Corporation Docket No. 080004-GU Exhibit MD-1 Page 7 of 17

CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR MONTHS: JANUARY 2007 THROUGH DECEMBER 2007

INTEREST PROVISION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
1. BEGINNING TRUE-UP	(9,754)	(76,244)	(154,273)	(214,900)	(276,631)	(274,989)	(265,091)	(283,589)	(316,173)	(301,969)	(344,543)	(344,285)	
2. ENDING TRUE-UP BEFOR INTEREST	(76 ,056)	(153,769)	(214,093)	(275,556)	(273,783)	(263,907)	(282,389)	(314,819)	(300,598)	(343,230)	(342,929)	(384,602)	
3. TOTAL BEGINNING & ENDING TRUE-UP	(85,810)	(230,013)	(368,365)	(490,456)	(550,414)	(538,897)	(547,480)	(598,408)	(616,770)	(645,198)	(687,472)	(728,887)	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	(42,905)	(115,006)	(184,183)	(245,228)	(275,207)	(269,448)	(273,740)	(299,204)	(308,385)	(322,599)	(343,736)	(364,444)	
5. INTER. RATE - 1ST DAY OF REPORTING MONTH	5.27%	5.26%	5.26%	5.26%	5.26%	5.26%	5.28%	5,24%	5.62%	5.05%	4.72%	4.75%	
6. INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	5.26%	5.26%	5.26%	5.26%	5.26%	5.28%	5.24%	5.62%	5.05%	4.72%	4.75%	4.98%	
7. TOTAL (SUM LINES 5 & 6)	10.53%	10,52%	10.52%	10.52%	10.52%	10.54%	10.52%	10.86%	10.67%	9.77%	9.47%	9.73%	
8. AVG INTEREST RATE (LINE 7 TIMES 50%)	5.27%	5.26%	5.26%	5.26%	5.26%	5.27%	5.26%	5.43%	5.34%	4.89%	4.74%	4.87%	
9. MONTHLY AVG INTEREST RATE	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.45%	0.44%	0.41%	0.39%	0.41%	
10. INTEREST PROVISION (LINE 4 TIMES LINE 9)	(188)	(504)	(807)	(1,075)	(1,206)	(1,183)	(1,200)	(1,354)	(1,371)	(1,313)	(1,358)	(1,478)	(13,036)

SCHEDULE CT-4

COMPANY:

Chesapeake Utilities Corporation Docket No. 080004-GU Exhibit MD-1 Page 8 of 17

SCHEDULE OF CAPITAL INVESTMENTS, DEPRECIATION, AND RETURN FOR MONTHS: JANUARY 2007 THROUGH DECEMBER 2007

NOT APPLICABLE

BEGINNING OF PERIOD CUMULATIVE INVESTMENT:

LESS: ACCUMULATED DEPRECIATION:

NET INVESTMENT

____0

DESCRIPTION	MONTH NO. 1	MONTH NO. 2	MONTH NO. 3	MONTH NO. 4	MONTH NO. 5	MONTH NO. 6	MONTH NO. 7	MONTH NO. 8	MONTH NO. 9	MONTH NO. 10	MONTH NO. 11	MONTH NO. 12	TOTAL
INVESTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
DEPRECIATION BASE	0	0	0	0	0	0	0	0	0	0	0	0	
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	<u>_</u>	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													1

Exhibit No._____(MD-1)
Docket No. 080004-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 2007 through December 2007.

NO DIFFERENCES AS OF THE DATE OF THIS FILING

Exhibit No. (MD-1)
Docket No. 080004-GU
CHESAPEAKE UTILITIES CORPORATION
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Schedule CT-6 Page 1 of 8

CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Residential New Construction Program

Program Description:

This program is designed to increase the overall penetration of natural gas in the single family and multi-family residential construction markets of the Company's service territory by expanding consumer energy options in new homes. Incentives are offered to any home builder or developer who installs the below listed energy efficient appliances.

Allowances:

Conservation allowances for 2007 are:

\$350 Gas Storage Tank Water Heating

\$450 Gas Tankless Water Heating

\$350 Gas Heating

\$100 Gas Cooking

\$100 Gas Clothes Drying

Program Projections:

For the twelve-month period January 2007 through December 2007, The Company estimated that 752 homes would be connected to the system. During this period, allowances were actually paid for building 616 new homes equipped with natural gas appliances.

Program Fiscal Expenditures:

During the twelve-month period, expenditures for this program totaled \$605,249.

Program Progress Summary:

Since the program's inception, 9,983 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._____(MD-1)

Docket No. 080004-GU

CHESAPEAKE UTILITIES CORPORATION

Page 11 of 17

Schedule CT-6 Page 2 of 8

CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Residential Appliance Replacement Program

Program Description:

This program is designed to encourage the replacement of inefficient nonnatural gas residential appliances with energy efficient natural gas appliances. Incentives are offered for the replacement of non-gas water heating, heating, cooking, or clothes drying appliances through the purchase and/or lease of energy efficient natural gas appliances.

Allowances:

Conservation allowances for 2007 are:

\$525 Gas Storage Tank Water Heating

\$525 Gas Tankless Water Heating

\$625 Gas Heating

\$100 Gas Cooking

\$100 Gas Clothes Drying

Program Projections:

For the twelve-month period January 2007 through December 2007, we estimated that 50 residences would qualify for incentives during this period. In actuality, 43 residences qualified for incentives.

Program Fiscal Expenditures:

For this twelve-month period, CUC incurred program costs of \$86,927.

Program Summary:

Since inception, 356 residences have qualified for this program.

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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 Gas Water Heater (Tank or Tankless)

\$275 Gas Heat

\$ 75 Gas Cooking

\$ 75 Gas Clothes Drying

Program Fiscal Expenditures:

Program cost totaled \$1,218 for this twelve-month period, incurred by staff in response to builder/developer inquiries.

Program Summary:

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

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CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Residential Appliance Retention Program

Program Description:

The Company offers this program to existing customers to promote the retention of energy-efficient appliances and encourage the continued use of natural gas in the home. As an incentive to continue to provide substantial benefits to the customer and utilize our resources effectively, this program offers cash allowances to the customer.

Allowances:

Conservation allowances are currently:

\$350 Gas Storage Tank Water Heating

\$450 Gas Tankless Water Heating

\$350 Gas Heating

\$100 Gas Cooking

\$100 Gas Clothes Drying

Program Activity and Projections:

For the twelve-month period January 2007 through December 2007, we estimated that 105 natural gas appliances would qualify for this program. In actuality, 75 rebates were paid for natural gas appliance installations.

Program Fiscal Expenditures:

For this twelve-month period, CUC incurred program costs of \$146,202.

Program Summary:

Since inception, 850 natural gas appliances have been retained through this program. The Company will continue to work closely with homeowners to promote the continued use of energy efficient natural gas.

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CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Natural Gas Space Conditioning for Residential Homes Program

Program Description:

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

Program Projections:

The projected expenses for this period were \$0.

Program Fiscal Expenditures:

Program costs for this twelve-month period totaled \$0.

Program Summary:

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

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CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Gas Space Conditioning Program

Program Description:

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

Program Projections:

The expenses projected for this period were \$0.

Program Fiscal Expenditures:

Program costs for this twelve-month period totaled \$0.

Program Summary:

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

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CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Conservation Education Program

Program Description:

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

Program Activity and Projections:

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

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

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

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

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CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

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

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

Program Fiscal Expenditures:

Program costs totaled \$66,562 for this twelve-month period.

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the Direct Testimony and Exhibit of Matthew Dewey in Docket No. 080004-GU, on behalf of the Florida Division of Chesapeake Utilities Corporation, has been furnished by U.S. Mail to the following parties of record this 1st day of May, 2008:

Florida Public Utilities Company Mehrdad Khojasteh P.O. Box 3395 West Palm Beach, FL 33402-3395	MacFarlane Ferguson Law Firm Ansley Watson, Jr. P.O. Box 1531 Tampa, FL 33601-1531
Messer Law Firm Norman H. Horton, Jr. P.O Box 15579 Tallahassee, FL 32317	Office of Public Counsel J.R. Kelly/Patricia Christensen/S.Burgess c/o The Florida Legislature 111 West Madison Street Room 812 Tallahassee, FL 32399-1400
Peoples Gas System Paula Brown P.O. Box 111 Tampa, FL 33601-0111	St. Joe Natural Gas Company, Inc. Mr. Stuart L. Shoaf P.O. Box 549 Port St. Joe, FL 32457-0549
TECO Energy, Inc. Matthew Costa P.O. Box 111 Tampa, FL 33601-0111	AGL Resources Inc. Elizabeth Wade Ten Peachtree Place Location 1470 Atlanta, GA 30309
Florida City Gas Melvin Williams 955 East 25 th Street Hialeah, FL 33013-3498	Katherine Fleming Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399
Florida City Gas Jay Sutton 4180 South US Hwy. 1 Rockledge, FL32955-5309 Florida Division of Chesapeake Utilities Corporation	Charles A. Costin Costin and Costin Law Firm P.O. Box 98 Port Saint Joe, FL 32457-1159 Indiantown Gas Company Brian J. Powers

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