

#### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Natural Gas Conservation

Cost Recovery.

MAY 15 PH 12: Docket No. 020004 GU

#### CERTIFICATE OF SERVICE

I hereby certify that true and correct copies of the prefiled direct testimony of Amanda J. Price and Exhibit AJP-1 were furnished by hand-delivery to Marlene K. Stern, Esquire, Florida Public Service Commission, 2540 Shumard Oak Boulevard, Tallahassee Florida 32399-0850, and by U.S. Mail to the following, on this  $\frac{15}{2}$ 

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Wayne\020004\Prefiled Testimony - Cert of Service

Of Counsel

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DOCUMENT NUMBER - DATE

05237 MAY 158

FPSC-COLLINGICH CLERK

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

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- 2001 are contained in Schedule CT-6 of Exhibit AJP-1. Included are our
- 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 A. As shown on Schedule CT-2, page 1, we originally estimated an
- 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.

Docket No. 020004-GU

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

CHESAPEAKE UTILITIES CORPORATION

CONSERVATION COST RECOVERY TRUE-UP

January 1, 2001 through December 31, 2001

# **CONTENTS**

Schedule CT	-1	
(1 of 1)	Adjusted Net True-up	1
Schedule CT		
(1 of 3)	Analysis of Energy Conservation Costs Actual vs. Estimated	2
(2 of 3)	Actual Conservation Program Costs per Program	3
(3 of 3)	Conservation Costs Per Program- Variance Actual vs. Projected	4
Schedule CT	_3	
(1 of 3)	Energy Conservation Adjustment Calculation of True-Up and Interest Provision- Summary of Expenses by Program by Month	5
(2 of 3)	Energy Conservation Adjustment Calculation of True-Up and Interest Provision	6
(3 of 3)	Calculation of True-Up and Interest Provision	7
Schedule CT-		
(1 of 1)	Schedule of Capital Investments, Depreciation and Return	8
Schedule CT	_5	
(1 of 1)	Reconciliation and Explanation of Differences Between Filing and PSC Audit Report for 2001.  Variance Actual vs. Projected	9
Schedule CT-	-6	
(1 of 7)	Program Description and Progress Residential Home Builder Program	10
(2 of 7)	Program Description and Progress Residential Appliance Replacement Program	11
(3 of 7)	Program Description and Progress Residential Water Heater Retention Program	12

(4 of 7)	Program Description and Progress Residential Space Conditioning Program	13
(5 of 7)	Program Description and Progress Gas Space Conditioning Program	14
(6 of 7)	Program Description and Progress Propane Distribution Program	15
(7 of 7)	Program Description and Progress Conservation Education Program	16

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	581,444	444,100	137,344
LESS:			
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	ME	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	21,650	0	0	0	30,085
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	48,952	2,627	5,452	0	4,598	0	0	61,629
PROGRAM 8:		0	0	Q	0	0	0	0	0	0 \
PROGRAM 9:		0	0	0	0	0	0	0	0	0
PROGRAM 10:		0	0	0	0	0	0	0	0	0
PROGRAM 11:		0	0	0	0	0	0	0	0	0
PROGRAM 12:		0	0	0	0	0	0	0	0	0
PROGRAM 13:		0	0	0	0	0	0	0	0	0
PROGRAM 14:		0	0	0	0	0	0	0	0	0
PROGRAM 15:		0	0	0	0	0	0	0	0	0
PROGRAM 16:		0	0	0	0	0	0	0	0	0
PROGRAM 17.		0	0	0	0	0	0	0	0	0
PROGRAM 18:		0	0	0	0	0	0	0	0	0
PROGRAM 19:		0	0	0	0	0	0	0	0	0
PROGRAM 20:		0	0	0_	0	0	0	0	0	0
TOTAL		0	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 NAM	ме	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		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	Ō	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													
INCLUDED IN													
RATE BASE	0	0	0	0	0	0	0	0	0_	0	0	0	0
RECOVERABLE													
CONSERVATION													
EXPENSES	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

SCHEDULE CT-3 PAGE 2 OF 3 COMPANY

Chesapeake Utilities Corporation Docket No 020004-GU Exhibit AJP-1 Page 6 of 16

# 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	OCT	NOV	DEC	TOTAL
1 RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0	0	0	o
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)
5 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	<b>42,</b> 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

	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	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	O	0	
9	MONTHLY AVG INTEREST RATE	0	0	0	0	0	0	0	0	0	0	0	0	
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
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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 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	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

Exhibit No.\_\_\_\_\_(AJP-1)
Docket No. 020004-GU
CHESAPEAKE UTILITIES CORPORATION
Page 9 of 16

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. (	)20004-GU
CHESAPEAKE UTILITIES CORF	PORATION
Pa	ge 11 of 16

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)

Docket No. 020004-GU

CHESAPEAKE UTILITIES CORPORATION

Page 12 of 16

Schedule CT-6 Page 3 of 7

# 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

Page 13 of 16

Schedule CT-6 Page 4 of 7

# 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

Page 14 of 16

Schedule CT-6 Page 5 of 7

# 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
Page 15 of 16

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
Page 16 of 16

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.