# ORIGINAL

		DECEIVED EDGO
1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		In Re: Conservation Cost Recovery Clause UI HAY 31 Ph 12: 59
3		AMENDED DIRECT TESTIMONY OF BEVERLY A. BAUCK ORTING
4		On Behalf of
5		Chesapeake Utilities Corporation
6		DOCKET NO. 010004-GU
7	Q.	Please state your name, business address, by whom you are employed, and in
8		what capacity.
9	A.	My name is Beverly Bauck, and my business address is 1015 6 <sup>th</sup> Street N.W.,
10		Winter Haven, Florida, 33881. I am employed by Chesapeake Utilities
11		Corporation ("Chesapeake") as Conservation Service Representative.
12	Q.	Are you familiar with the energy conservation programs of Chesapeake and
13		costs which have been, are projected to be, incurred in their implementation?
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 2000 through December 2000. 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 2000 through December
		RECEIVED & FILED

FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

06824 MAY 31 =

FPSC-RECORDS/REPORTING

- 1 2000 are contained in Schedule CT-6 of Amended Exhibit BAB-1. Included
- are our Residential Home Builders Programs, Appliance Replacement
- Program, Water Heater Retention Program, Natural Gas Space Conditioning
- 4 for Residential Homes Program, Natural Gas Space Conditioning Program,
- 5 Residential Propane Distribution Program and our 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, Amended Exhibit BAB-1 shows actual expenses
- for the period.
- Schedule CT-2, page, 1, shows a comparison of the actual program costs and
- true- up with the estimated costs and true-up submitted at the November 2000
- hearing in this docket.
- 15 Q. What was the total cost incurred by Chesapeake in connection with the seven
- programs during the twelve months ending December 2000?
- 17 A. As shown in Amended Exhibit BAB-1, Schedule CT-2, page 2, total program
- costs were \$349,254. This total is \$80,942 more than our projection of the
- program costs for the twelve month period.

- 1 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.
- 3 A. Yes. Schedule CT-2, page 3, of Amended Exhibit BAB-1 shows these
- 4 variances. Reasons for the variance are included in Schedule CT-5 of
- 5 Amended Exhibit BAB-1.
- 6 Q. What is Chesapeake's adjusted net true-up for the twelve months ended
- 7 December 2000?
- 8 A. We originally estimated an underrecovery, including interest, of \$12,609.
- 9 This projected true-up amount was based on conservation revenues of
- \$256,807 for the period January 2000 through December 2000. However,
- sales during this period actually yielded conservation revenues of \$316,031,
- \$59,224 over projection. Expenses for the period were \$80,942 more than
- projected. The total difference, including interest, is \$22,052, as shown on
- Schedule CT-1 of Amended Exhibit BAB-1.
- 15 Q. Is this adjusted net true-up of \$22,052 an overrecovery or an underrecovery?
- 16 A. An underrecovery, as shown on Schedule CT-1 of Amended Exhibit BAB-1.
- 17 Q. Does this conclude your testimony?
- 18 A. Yes, it does.

Amended Exhibit\_\_\_\_\_(BAB-1)

CHESAPEAKE UTILITIES CORPORATION

CONSERVATION COST RECOVERY TRUE-UP

January 1, 2000 through December 31, 2000

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SCHEDULE CT-1 COMPANY: Chesapeake Utilities Corporation Docket No. 010004-GU Amended Exhibit BAB-1 Page 1 of 16 ADJUSTED NET TRUE-UP FOR MONTH JANUARY 2000 THROUGH DECEMBER 2000 END OF PERIOD NET TRUE-UP PRINCIPAL 33,224 INTEREST 1,438 34,661 LESS PROJECTED TRUE-UP PRINCIPAL 11,506 INTEREST 1,103 12,609 ADJUSTED NET TRUE-UP 22,052

() REFLECTS OVER-RECOVERY

SCHEDULE CT-2 PAGE 1 OF 3

COMPANY: Chesapeake Utilities Corporation Docket No 010004-GU Amended Exhibit BAB-1 Page 2 of 16

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

#### JANUARY 2000 THROUGH DECEMBER 2000

	ACTUAL	PROJECTED*	DIFFERENCE
CAPITAL INVESTMENT	0	0	o
PAYROLL & BENEFITS	28,577	34,030	(5,453)
MATERIALS & SUPPLIES	2,791	2,030	761
ADVERTISING	58,761	59,017	(256)
INCENTIVES	250,348	172,294	78,054
OUTSIDE SERVICES	8,779	0	8,779
VEHICLES	0	942	(942)
OTHER	0	0	0
SUB-TOTAL	349,255	268,313	80,942
PROGRAM REVENUES	0	0	0
TOTAL PROGRAM COSTS	349,255	268,313	80,942
LESS:			
PAYROLL ADJUSTMENTS	0	0	0
AMOUNTS INCLUDED IN RATE BASE	0	0	О
CONSERVATION REVENUES APPLICABLE TO THE PERIOD	(316,031)	(256,807)	(59,224)
ROUNDING ADJUSTMENT	0	0	0
TRUE-UP BEFORE INTEREST	33,224	11,506	21,718
INTEREST PROVISION	1,438	1,103	335
END OF PERIOD TRUE-UP	34,661	12,609	22,052
() REFLECTS OVER-RECOVERY  7 MONTHS ACTUAL AND 5 MONTHS PROJECTED			

SCHEDULE CT-2 PAGE 2 OF 3

COMPANY Chesapeake Utilities Corporation Docket No. 010004-GU Amended Exhibit BAB-1 Page 3 of 16

#### ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM FOR MONTHS: JANUARY 2000 THROUGH DECEMBER 2000

PROGRAM NAM	ME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	RES. HOME BUILDER	0	12,727	401	18,925	209,965	5,815	0	0	247,832
PROGRAM 2:	RES APPLIANCE REPLACEMENT	Т 0	7,740	534	37,025	22,605	0	0	0	67,904
PROGRAM 3:	WATER HEATER RETENTION	0	7,216	0	0	17,778	0	0	0	24,994
PROGRAM 4:	CONSERVATION EDUCATION	0	894	1,856	2,391	0	2,964	0	0	8,105
PROGRAM 5	GAS SPACE CONDITIONING	0	0	0	420	0	0	0	0	420
PROGRAM 6.	COMMON COSTS	0	0	0	0	0	0	0	0	0
PROGRAM 7	RES. SPACE CONDIONTING	0	0	0	0	0	0	0	0	0
PROGRAM 8:	PROPANE DISTRIBUTION	0	0	0	0	0	0	0	0	0
PROGRAM 9:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 10:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 11:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 12.	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 13:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 14.	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 15	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 16.	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	. 0
PROGRAM 17:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	. 0
PROGRAM 18:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 19:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	, 0
PROGRAM 20:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
TOTAL		0	28,577	2,791	58,761	250,348	8,779	0	0	349,255

SCHEDULE CT-2 PAGE 3 OF 3

COMPANY Chesapeake Utilities Corporation Docket No. 010004-GU Amended Exhibit BAB-1 Page 4 of 16

#### CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED FOR MONTHS: JANUARY 2000 THROUGH DECEMBER 2000

PROGRAM NAM	ЛE	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	RES. HOME BUILDER	0	(3,611)	(582)	(15,971)	71,185	5,815	(474)	0	56,361
PROGRAM 2:	RES. APPLIANCE REPLACEMENT	- 0	(1,017)	(153)	25,539	8,188	0	(155)	0	32,402
PROGRAM 3:	WATER HEATER RETENTION	0	(187)	0	(2,571)	(1,319)	0	(155)	0	(4,232)
PROGRAM 4:	CONSERVATION EDUCATION	0	(638)	1,496	(7,673)	0	2,964	(158)	0	(4,009)
PROGRAM 5:	GAS SPACE CONDITIONING	0	0	0	420	0	0	0	0	420
PROGRAM 6:	COMMON COSTS	0	0	0	0	0	0	0	0	0
PROGRAM 7:	RES, SPACE CONDIONTING	0	0	0	0	0	0	0	0	0
PROGRAM 8:	PROPANE DISTRIBUTION	0	0	0	0	0	0	0	0	0
PROGRAM 9:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 10	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 11	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 12:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 13.	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 14:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 15:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 16:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 17:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 18:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	. 0
PROGRAM 19:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 20:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
TOTAL	TOTAL OF ALL PROGRAMS	0	(5,453)	761	(256)	78,054	8,779	(942)	0	80,942

( ) REFLECTS PROJECTED OVER ACTUAL EXPENSE ESTIMATES

SCHEDULE CT-3 PAGE 1 OF 3 COMPANY: Chesapeake Utilities Corporation Docket No. 010004-GU Amended Exhibit BAB-1 Page 5 of 16

### ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR MONTHS; JANUARY 2000 THROUGH DECEMBER 2000

EXPENSES:	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PROGRAM 1: RES. HOME BUILDER	1,361	12,386	25,375	17,305	18,414	6,429	30,177	37,195	15,393	35,576	29,686	18,535	247,832
PROGRAM 2 RES. APPLIANCE REPLACEMENT	730	2,430	6,360	3,290	5,880	4,056	1,322	2,442	2,588	13,749	7,654	17,404	67,904
PROGRAM 3: WATER HEATER RETENTION	617	2,117	3,667	2,067	1,317	2,220	2,767	578	718	2,869	4,865	1,192	24,994
PROGRAM 4: CONSERVATION EDUCATION	128	128	338	5,334	443	128	128	0	630	0	0	850	8,105
PROGRAM 5. GAS SPACE CONDITIONING	0	0	0	0	0	0	0	420	0	0	0	0	420
PROGRAM 6: COMMON COSTS	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 7' RES. SPACE CONDIONTING	0	0	0	0	0	0	0	0	0	0	0	0	0 [
PROGRAM 8: PROPANE DISTRIBUTION	0	0	0	0	0	0	0	0	٥	0	0	0	0
PROGRAM 9: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 10. (TYPE NAME HERE)	0	0	0	0	0	٥	0	0	٥	0	0	0	0
PROGRAM 11: (TYPE NAME HERE)	D	0	٥	0	0	0	0	0	0	0	0	0	0
PROGRAM 12. (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 13' (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0	0	0	٥	0
PROGRAM 14: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 15. (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 16: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 17: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 18: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 19: (TYPE NAME HERE)	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 20: (TYPE NAME HERE)		0	0			0	0	0	0	0	0	0	0
TOTAL	2,836	17,061	35,739	27,995	26,053	12,832	34,394	40,634	19,330	52,194	42,205	37,981	349,255
LESS AMOUNT													
RATE BASE	0	0	0	0	0	0	0	0	0	0	٥	0	اه
INA) E BAGE									<u>_</u>				
RECOVERABLE												,	]
CONSERVATION												ķ	
EXPENSES	2,836	17,061	35,739	27,995	26,053	12,832	34,394	40,634	19,330	52,194	42,205	37,981	349,255
			•										

SCHEDULE CT-3 PAGE 2 OF 3 COMPANY:

Chesapeake Utilities Corporation

Docket No. 010004-GU Amended Exhibit BAB-1 Page 6 of 16

### ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2000 THROUGH DECEMBER 2000

CONSERVATION REVENUES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP_	ОСТ	NOV	DEC	TOTAL
1. RCS AUDIT FEES	O	0	0	0	0	o	o	٥	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	(51,022.82)	(48,725.54)	(35,964.93)	(33,195.10)	(27,462.29)	(24,811.20)	(21,298.98)	(24,357.83)	(24,958.80)	(29,261 81)	(35,844.44)	(51,295.19)	(408,198.93)
4. TOTAL REVENUES	(51,022.82)	(48,725.54)	(35,964.93)	(33,195.10)	(27,462.29)	(24,811.20)	(21,298 98)	(24,357.83)	(24,958.80)	(29,261 81)	(35,844 44)	(51,295.19)	(408,198 93)
5. PRIOR PERIOD TRUE-UP NOT APPLICABLE TO THIS PERIOD	7,681.00	7,680.00	7,681.00	7,680.00	7,681.00	7,680.00	7,681 00	7,680.00	7,681.00	7,680 00	7,681.00	7,682.00	92,168.00
6. CONSERVATION REVS APPLICABLE TO THE PERIOD	(43,341.82)	(41,045.54)	(28,283,93)	(25,515.10)	(19,781.29)	(17,131.20)	(13,617.98)	(16,677 83)	(17,277.80)	(21,581.81)	(28,163.44)	(43,613.19)	(316,030.93)
7. CONSERVATION EXPS (FROM CT-3, PAGE 1)	2,835.71	17,060.71	35,739.36	27,994.88	26,053.21	12,832.47	34,393.79	40,634 15	19,330.22	52,194.05	42,205 43	37,980 67	349,254.67
8. TRUE-UP THIS PERIOD	(40,506.11)	(23,984.83)	7,455.43	2,479.78	6,271.92	(4,298.73)	20,775.81	23,956.32	2,052 42	30,612.24	14,041.99	(5,632.52)	33,223.74
9 INTER. PROV. THIS PERK (FROM CT-3, PAGE 3)	OD 323.35	137.61	62.64	51 12	35.92	0.56	3.60	83.02	112.26	159 78	242.69	225.16	1,437 72
10. TRUE-UP & INTER, PROV. BEGINNING OF MONTH	92,168.00	44,304.25	12,777.04	12,615.11	7,465.01	6,092.85	(5,886.32)	7,212.10	23,571 44	18,055.12	41,147 14	47,750 83	
11. PRIOR TRUE-UP COLLECTED/(REFUNDED)	(7,681.00)	(7,680.00)	(7,680.00)	(7,681.00)	(7,680.00)	(7,681.00)	(7,681.00)	(7,680.00)	(7,681.00)	(7,680.00)	(7,681 00)	(7,682.00)	
12. TOTAL NET TRUE-UP (SUM LINES 8+9+10+11)	44,304.25	12,777.04	12,615.11	7,465.01	6,092.85	(5,886.32)	7,212.10	23,571.44	18,055.12	41,147 14	47,750.83	34,661.47	34,661 47

SCHEDULE CT-3 PAGE 3 OF 3 COMPANY:

Chesapeake Utilities Corporation Docket No 010004-GU

Amended Exhibit BAB-1

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### CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR MONTHS: JANUARY 2000 THROUGH DECEMBER 2000

INTEREST PROVISION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1. BEGINNING TRUE-UP	92,168.00	44,304.25	12,777.04	12,615.11	7,465.01	6,092.85	(5,886 32)	7,212.10	23,571 44	18,055.12	41,147.14	47,750.83	
2 ENDING TRUE-UP BEFOR	RE 43,980.89_	12,639.42	12,552.47	7,413.89	6,056.93	(5,886.88)	7,208 50	23,488.42	17,942.86	40,987.36	47,508.13	34,436.31	
3. TOTAL BEGINNING & ENDING TRUE-UP	136,148.89	56,943.67	25,329.51	20,029.00	13,521.94	205.97	1,322 18	30,700.52	41,514 30	59,042.48	88,655.28	82,187.14	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	68,074.45	28,471.84	12,664.75	10,014.50	6,760.97	102.98	661 09	15,350.26	20,757 15	29,521.24	44,327.64	41,093,57	
5. INTER. RATE - 1ST DAY OF REPORTING MONTH	5.600%	5.800%	5.800%	6.070%	6.180%	6.570%	6.580%	6.500%	6.480%	6.500%	6 490%	6 650%	
6 INTER RATE - 1ST DAY OF SUBSEQUENT MONTH	5.800%	5.800%	6.070%	6.180%	6.570%	6.580%	6,500%	6.480%	6.500%	6.490%	6.650%	6.500%	
7. TOTAL (SUM LINES 5 & 6)	11.400%	11.600%	11.870%	12.250%	12.750%	13.150%	13 080%	12.980%	12.980%	12.990%	13.140%	13 150%	
8. AVG INTEREST RATE (LINE 7 TIMES 50%)	5.700%	5.800%	5.935%	6.125%	6.375%	6.575%	6 540%	6.490%	6 490%	6.495%	6.570%	6.575%	
9. MONTHLY AVG INTEREST RATE	0.475%	0.483%	0.495%	0.510%	0.531%	0.548%	0 545%	0 541%	0.541%	0.541%	0.548%	0.548%	
10 INTEREST PROVISION (LINE 4 TIMES LINE 9)	\$323.35	\$137.61	\$62.64	\$51,12	\$35.92	\$0.56	\$3.60	\$83.02	\$112.26	\$159.78	\$242 69	\$225 16	\$1,437.72

SCHEDULE CT-4

COMPANY:

Chesapeake Utilities Corporation

Docket No. 010004-GU Amended Exhibit BAB-1

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SCHEDULE OF CAPITAL INVESTMENTS, DEPRECIATION, AND RETURN
FOR MONTHS: JANUARY 2000 THROUGH DECEMBER 2000

NOT APPLICABLE

BEGINNING OF PERIOD CUMULATIVE INVESTMENT:

LESS: ACCUMULATED DEPRECIATION:

0

NET INVESTMENT

(

DESCRIPTION	MONTH NO. 1	MONTH NO 2	MONTH NO. 3	MONTH NO. 4	MONTH NO 5	MONTH NO. 6	MONTH NO. 7	MONTH NO 8	MONTH NO. 9	MONTH NO 10	MONTH NO. 11	MONTH NO. 12	TOTAL
INVESTMENT	0	0	0	0	0	0	0	0	О	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
CUMULATIVE INVEST	0	0	0	0	0	0	0	0	0	0	0	0	o
LESS: ACCUM. DEPR	0_	0	0	o	0	0	0	0		0	0	0	0
NET INVESTMENT	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	o O	
RETURN ON AVG INVEST	0	0	٥	0	0	0	0	0	0	0	0	0	0
RETURN REQUIREMENTS	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
												i	i i

Amended Exhibit No.\_\_\_\_\_(BAB-1)
Docket No. 010004-GU
CHESAPEAKE UTILITIES CORPORATION
Page 9 of 16

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Schedule CT-5

#### CHESAPEAKE UTILITIES CORPORATION

Reconciliation and Explanation of Differences Between Filing and PSC Audit Report for January 2000 through December 2000.

NO DIFFERENCES AS OF THE DATE OF THIS FILING

Amended Exhibit No. (BAB-1)

Docket No. 01O004-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 2000 through December 2000, we estimated that 317 homes would be connected to the system. During this period, allowances were actually paid for building 395 new homes equipped with natural gas appliances.

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

During the twelve-month period, expenditures for this program totaled \$247,832.

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

Since the program's inception, 5069 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.

Amended Exhibit No. (BAB-1)
Docket No. 010004-GU
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# 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 2000 through December 2000, we estimated that 63 residences would qualify for incentives during this period. In actuality, 62 residences qualified for incentives.

#### Program Fiscal Expenditures:

For this twelve-month period, CUC incurred program costs of \$67,904.

#### Program Summary:

Since inception, 89 residences have qualified for this program.

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CHESAPEAKE UTILITIES CORPORATION

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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 2000 through December 2000, we estimated that 105 natural gas water heaters would qualify for this program. In actuality, 145 natural gas water heaters were installed.

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

For this twelve-month period, CUC incurred program costs of \$24,994.

#### **Program Summary:**

Since inception, 383 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.

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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 utility bill.

#### **Program Projections:**

Over the next several months we intend to supply conservation education materials to schools in our service area.

#### Program Fiscal Expenditures:

Program costs totaled \$8,105 for this twelve-month period.

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

We continue to meet requests from school and the community for speakers and from schools for conservation education materials.

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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 projections made for natural gas cooling during this period.

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

Program cost totaled \$420 for this twelve-month period.

#### **Program Summary:**

Seven natural gas space conditioning units have been installed since this program began.

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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 has been no activity in this program to date.

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

For this twelve-month period, CUC has not incurred any costs related to this program.

#### Program Summary:

There has been no activity in this program to date.

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# CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

#### Program Title:

Residential 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 has been no activity in this program to date.

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

For this twelve-month period, CUC has not incurred any costs related to this program.

#### **Program Summary:**

There has been no activity in this program to date.

#### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Natural Gas Conservation Cost Recovery

Docket No. 010004-GU

#### CERTIFICATE OF SERVICE

I HEREBY CERTIFY that true and correct copies of the Amended Direct Testimony of Beverly A. Bauck and Amended Composite Exhibit BAB-1 were furnished by U.S. Mail on this 3154 day of May, 2001, to the following:

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