853 m

GATLIN, WOODS, CARLSON & COWDERY

Attorneys at Law
a partnership including a professional association

The Mahan Station 1709-D Mahan Drive Tallahassee, Florida 32308



HAND DELIVERY

TELEPHONE (904) 877 7191 TELECOPIER (904) 877 9031

B KENNETH GATLIN, P.A. THOMAS F WOODS JOHN D CARLSON KATHRYN G W COWDERY WAY-JE L SCHIEFELBEIN

January 23, 1995

Blanca S. Bayo, Director Division of Records and Reporting Florida Public Service Commission 101 East Gaines Street Tallahassee, Florida 32399-0850

RE: Docket No. 950002-GU

Conservation Cost Recovery Clause

Dear Ms. Bayo:

Enclosed for filing in the above docket on behalf of Chesapeake Utilities Corporation are an original and fifteen copies of the following:

Revised Petition of Chesapeake Utilities Corporation for Approval of Conservation Cost Recovery Factors;

2. Revised Direct Testimony of William M. Nettles;

Revised Exhibit WMN-2; and

our Certificate of Service.

AFA 3 Please acknowledge receipt of the foregoing by stamping the enclosed extra copy of this letter and returning same to my attention. Thank you for your assistance.

Sincerely,

Wayne L. Schiefelbein

CITE Brady
LET 1 wis fest.
LIN 4 wis fest.
CITE WIS/1dv
Enclosures

SEC I

CAL

WAS ____

RECEIVED & FILED

IPSC-BUREAU OF RECORDS

1	BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2	In. Re: Conservation Cost Recovery Clause
3	REVISED DIRECT TESTIMONY OF WILLIAM M. NETTLES
4	On Behalf of
5	Chesapeake Utilities Corporation
6	DOCKET NO. 950002-EG
7 Q.	Please state your name, business address, by whom you are employed, and in
8	what capacity.
9 A.	My name is William M. Nettles, and my business address is 1015 6th Street N.
10	W., Winter Haven, Florida, 33881. I am employed by Chesapeake Utilities
11	Corporation ("Chesapeake") as Assistant Transportation & Exchange Coordinator
12	/ Conservation Services Analyst.
13 Q.	Are you familiar with the energy conservation programs of Chesapeake and
14	costs which have been, and are projected to be, incurred in their
15	implementation?
16 A.	Yes.
17 Q.	What is the purpose of your testimony in this docket?
18 A.	To describe generally the expenditures made and projected to be made in
19	implementing, promoting, and operating Chesapeake's energy conservation
20	programs. This will include recoverable costs incurred in October and
21	November, 1994 and revised projections of program costs to be incurred from
22	December, 1994 through September, 1995. It will also include projected
23	conservation costs for the period October 1, 1995 through March 31, 1996,
24	with a calculation of the conservation adjustment factors to be applied to the
25	custo iers' bills during the collection period of April 1, 1995 through March
	00847 JAN 23 &

FPSC-RECORDS/REPORTING

- 1 31, 1996.
- Q. Have you prepared summaries of Chesapeake's conservation programs and the
- 3 costs associated with these programs?
- 4 A. Yes. Summaries of the five programs are contained in Schedule C-4 of Revised
- 5 Exhibit WMN-2. Included are our Single and Multi-Family Home Builder
- 6 Program, our Water Heater Replacement Program, our Replacement of Electric
- 7 Strip and Oil Heating Program, our Natural Gas Space Conditioning Program,
- 8 and our Conservation Education Program.
- 9 Q. Have you prepared schedules which show the expenditures associated with
- 10 Chesapeake's energy conservation programs for the periods you have
- 11 mentioned?
- 12 A. Yes. Revised Schedule C-3 of Revised Exhibit WMN-2 shows actual expenses
- for the months October and November, 1994. Revised projections for
- 14 December, 1994 through September, 1995, are also shown on Revised
- 15 Schedule C-3. Projected expenses for the October, 1995 through March, 1996
- 16 period are shown on Schedule C-2 of Revised Exhibit WMN-2.
- 17 Q. Have you prepared schedules which show revenues for the period October,
- 18 1994 through March, 1995?
- 19 A. Yes. Revised Schedule C-3 (Page 6 of 7, Line 4) shows actual revenues for the
- 20 months October and November, 1994. Projections for December, 1994
- 21 through September, 1995, are also shown on Revised Schedule C-3 (Page 6 of
- 22 7, Line 4).
- Q. Have you prepared a schedule which shows the calculation of Chesapeake's
- 24 proposed conservation adjustment factors to be applied during billing periods
- 25 from April 1, 1995 through March, 31, 1996?

1 A.	Yes. Revised Schedule C-1 of Revised Exhibit WMN-2 shows this calculation.
2	Net program cost estimates for the period October 1, 1995, through March 31,
3	1996, are used. The estimated true-up amount from Revised Schedule C-3
4	(Page 6 of 7, Line 12) of Revised Exhibit WMN-2, being an underrecovery, was
5	added to the total of the projected costs for the six-month period. The total
6	amount was then divided among Chesapeake's firm rate classes, based on total
7	projected contribution. The results were then divided by the projected retail
8	firm therm sales for each rate class for the twelve-month period ending March
9	31, 1996. The resulting factors are shown on Revised Schedule C-1 of Revised
10	Exhibit WMN-2.
11 Q.	Does this conclude your testimony?

12 A.

Yes, it does.

	West Acres Const.	0.40 ANT 21
Pevised	Exhibit	(WMN-2)

CHESAPEAKE UTILITIES CORPORATION

CONSERVATION COST RECOVERY PROJECTION

October 1, 1995 through March 31, 1996

REVISED SCHEDULE C-1

Exhibit No. Docket No. 950002-EG Chesapeake Utilities Corp. REVISED (WMN-2) Page 1 of 16

ENERGY CONSERVATION ADJUSTMENT - SUMMARY OF COST RECOVERY CLAUSE CALCULATION OCTOBER 1995 THROUGH MARCH 1996

PROJECTED PERIOD:

ACTUAL/ESTIMATED PERIOD: FINAL TRUE-UP PERIOD:

COLLECTION PERIOD FOR PRIOR TRUE-UP:

OCTOBER 1995 THROUGH MARCH 1996 OCTOBER 1994 THROUGH SEPTEMBER 1995 OCTOBER 1993 THROUGH SEPTEMBER 1994

APRIL 1995 THROUGH MARCH 1996

1. INCREMENTAL COSTS (SCHEDULE C-2)

124,393

2. TRUE-UP (SCHEDULE C-3)

192,188

3. TOTAL

316,581

RATE CLASS	BILLS	THERM SALES	CUSTOMER CHARGE REVENUES	ENERGY CHARGE	TOTAL	ESTIMATED ECCR	% SURCHARGE	CENTS PER THERM	EXPANSION FACTOR	ECCR ADJUSTMEN' FACTORS
GS RESIDENTIAL	88,300	2,075,943	573,950	895,271	1,469,221	107,733	7.3327%	0.0519	1.01911	0.0528
GS COMMERCIAL	9,166	4,246,581	137,490	829,442	966,932	70,902	7.3327%	0.0167	1.01911	0.0170
GS COMMERCIAL LV	246	1,545,311	4,920	208,076	212,996	15,618	7.3327%	0.0101	1.01911	0.0103
GS INDUSTRIAL	312	8,777,216	12,480	644,950	657,430	48,207	7.3327%	0.0055	1.01911	0.0056
FIRM TRANSPORTATIO	0	13,756,597	0	1,010,835	1,010,835	74,121	7.3327%	0.0054	1.01911	0.0054
OTHER										
OTHER _										
TOTAL	98,024	30,401,648	728,840	3,588,574	4.317,414	316,581				

SCHEDULE C-2 PAGE 1 OF 3 Exhibit No.

Docket No. 950002-EG
Chesapeake Utilities Corp.
REVISED (WMN-2)
Page 2 of 16

Page 2 of 16 PROJECTED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH FOR PERIOD: OCTOBER 1995 THROUGH MARCH 1996

PROGRAM NAME	MONTH NO. 1	MONTH NO. 2	MONTH NO. 3	MONTH NO. 4	MONTH NO. 5	MONTH NO. 6	TOTAL
HOME BUILDER PROGRAM	10,618	10,618	10,618	10,618	10,618	10,618	63,709
2. WATER HEATER REPLACEMENT	4,338	4,338	4,338	4,338	4,338	4,338	26,026
3. HOME HEATING REPLACE	3,848	3,848	3,848	3,848	3,848	3,848	23,090
4. CONSERVATION EDUCATION	0	0	0	0	0	0	0
5. COMMON COSTS	362	362	362	362	362	362	2,172
6. GAS SPACE CONDITIONING	1,566	1,566	1,568	1,566	1,566	1,566	9,395
7. (INSERT NAME)	0	0	0	0	0	0	0
8. (INSERT NAME)	0	0	0	0	0	0	0
9. (INSERT NAME)	0	0	0	0	0	0	0
IO. (INSERT NAME)	0	0	0	0	0	0	0
1. (INSERT NAME)	0	0	0	0	0	0	0
12. (INSERT NAME)	0	0	0	0	0	0	0
13. (INSERT NAME)	0	0	0	0	0	0	0
14. (INSERT NAME)	0	0	0	0	0	0	0
15. (INSERT NAME)	0	0	0	0	0	0	0
15. (INSERT NAME)	0	0	0	0	0	0	0
17. (INSERT NAME)	0	0	0	0	0	0	0
18. (INSERT NAME)	0	0	0	0	0	0	0
19. (INSERT NAME)	0	0	0	0	0	0	0
20. (INSERT NAME)	0	0	0	0	0	0	0
TOTAL ALL PROGRAMS	20,732	20,732	20,732	20,732	20,732	20,732	124,393
LESS: AMOUNT IN RATE BASE	0	0	0	0	0	0	0
RECOVERABLE CONSERVATION							
EXPENSES	20,732	20,732	20,732	20,732	20,732	20,732	124,393

SCHEDULE C-2 PAGE 2 OF 3

PROJECTED CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR PERIOD: OCTOBER 1995 THROUGH MARCH 1996

PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING IN	CENTIVES	OUTSIDE	VEHICLE	OTHER	TOTAL
1. HOME BUILDER PROGRAM	0	14,660	0	1,928	44,376	0	2,745	0	63,709
2. WATER HEATER REPLACEMENT	0	7,069	0	10,769	7,260	0	928	0	26,026
3. HOME HEATING REPLACE	0	5,839	0	10,769	5,940	0	542	0	23,090
4. CONSERVATION EDUCATION	0	0	0	0	0	0	0	0	0
5. COMMON COSTS	0	0	0	0	0	2,172	0	0	2,172
6. GAS SPACE CONDITIONING	0	1,819	0	1,326	6,250	0	0	0	9,395
7. (INSERT NAME)	0	0	0	0	0	0	0	0	0
8. (INSERT NAME)	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	29,387	0	24,793	63,826	2,172	4,215	0	124,393
LESS: AMOUNT IN RATE BASE	0	0	0	0	0	0	0	0	
RECOVERABLE CONSER.	0	29,387	0	24,793	63,826	2,172	4,215	0	124,393

SCHEDULE C-2 PAGE 3 OF 3 Exhibit No.

Docket No. 940002-EG

Chesapeake Utilities Corp.

REVISED (WMN-2)

Page 4 of 16

CONSERVATION PROGRAM COSTS - CAPITAL INVESTMENTS, DEPRECIATION, AND RETURN FOR MONTHS: OCTOBER 1995 THROUGH MARCH 1996

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	TOTAL
INVESTMENT	0	0	0	0	0	0	0
DEPRECIATION BASE	0	0	0	0	0	0	0
DEPRECIATION EXPENSE	0	0	0	0	0	0	0
CUMULATIVE INVEST.	0	0	0	0	0	0	0
LESS: ACCUM, DEPR	0	0	0	0	0	0	0
NET INVESTMENT	0	0	0	0	0	0	0
AVERAGE INVESTMENT	0	0	0	0	0	0	
RETURN ON AVG INVEST	0	0	0	0	0	0	0
RETURN REQUIREMENTS	0	0	0	0	0	0	0
TOTAL DEPR & RETURN	0	0	0	0	0	0	0

Exhibit No.

Docket No. 950002-EG

Chesapeake Utilities Corp

REVISED (WMN-2)

Page 5 of 16

CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR PERIOD. OCTOBER 1994 THROUGH SEPTEMBER 1995 TWO MONTHS ACTUAL AND TEN MONTHS ESTIMATED

		CAPITAL	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1.	HOME BUILDER PROGRAM							1.00		
	A ACTUAL	0	4,791	0	630	14,576	0	897	0	20,894
	B. ESTIMATED	0	23,956	0	3,150	72,880	0	4,485	0	104,471
	C. TOTAL	0	28,747	0	3,780	87,456	0	5,382	0	125,365
2	WATER HEATER REPLACEMENT									
	A ACTUAL	0	2,310	0	3,519	2,365	0	303	0	8,498
	B. ESTIMATED	0	11,550	0	17,597	11,825	0	1,517	0	42,490
	C. TOTAL	0	13,861	0	21,117	14,190	0	1,821	0	50,988
3.	HOME HEATING REPLACE							-7		
	A ACTUAL	0	1,908	0	3,519	1,870	0	177	0	7,475
	B. ESTIMATED	0	9,541	0	17,597	9,350	0	885	0	37,373
	C. TOTAL	0	11,449	0	21,117	11,220	0	1,062	0	44,847
4	CONSERVATION EDUCATION									
	A. ACTUAL	0	C	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	0	(
5.	COMMON COSTS									
	A. ACTUAL	0	0	0	0	0	893	0	0	893
	B. ESTIMATED	0	0		0	0	2,873	0		2,873
	C. TOTAL	0	0	0	0	0	3,765	0	0	3,765
6	GAS SPACE CONDITIONING									
	A. ACTUAL	0	0	0		0	0	0	0	(
	B. ESTIMATED	0	2,376			12,500	0	0		16,612
	C. TOTAL	0	2,376	0	1,736	12,500	0	0	0	16,612
7.	(INSERT NAME)									
	A ACTUAL	0	0	0	0	0	0	0	0	
	B. ESTIMATED	0				0	0	0	0	
	C. TOTAL	0	0	0	0	0	0	0	0	
SU	B-TOTAL	0	56,432	0	47,749	125,366	3,765	8,265	0	241,57

REVISED SCHEDULE C-3 PAGE 2 OF 7 Exhibit No.

Docket No. 950002-EG

Chesapeake Utilities Corp.

REVISED (WMN-2)

Page 6 of 16

CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR PERIOD: OCTOBER 1994 THROUGH SEPTEMBER 1995 TWO MONTHS ACTUAL AND TEN MONTHS ESTIMATED

		CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
	NCE FROM JOUS PAGE	0	56,432	0	47,749	125,366	3,765	8,265	0	241,578
							Columbia de la			
8.	(INSERT NAME)	0		0	0	0	0	0	0	
	A. ACTUAL B. ESTIMATED	0	0	Ü	0	0	0	0	0	0
	C. TOTAL	0	0	0	0	0	0	0	0	0
9.	(INSERT NAME)									
	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
10.	(INSERT NAME)									
	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	C
11.	(INSERT NAME)		0.00			100	1411		-	
	A. ACTUAL	0	0	0		0	0	0	0	9
	B. ESTIMATED	0	0	0		0	0	0	0	
	C. TOTAL	0	0	0	0	0	0	0	0	
12.	(INSERT NAME)							22		
7.7.	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	. 0	
13.	(INSERT NAME)									
	A. ACTUAL	0	0	0		0	0	0	0	(
	B. ESTIMATED		0	0		0	0	0		(
	C. TOTAL	0	0	0	0	0	0	0	0	
SUB	-TOTAL	0	56,432	0	47,749	125,366	3,765	8,265	0	241,578

REVISED SCHEDULE C-3 PAGE 3 OF 7

CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR PERIOD: OCTOBER 1994 THROUGH SEPTEMBER 1995 TWO MONTHS ACTUAL AND TEN MONTHS ESTIMATED

Exhibit No.

Docket No. 950002-EG
Chesapeake Utilities Corp.
REVISED (WMN-2)
Page 7 of 16

		CAPITAL	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
BALANCE PREVIOUS		0	56,432	0	47,749	125,366	3,765	8,265	0	241,578
4. (INSI	ERT NAME)									
(INSI	ERT NAME)	0	0	0	0	0	0	0	0	0
	STIMATED	0	0	0	0	0	0	0	0	0
C. T	OTAL	0	0	0			- 0		- 0	0
	ERT NAME)									
	ERT NAME)	0	0	0	0	0	0	0	0	0
	STIMATED	0	0	0	0	0	0	0	0	0
C. T	OTAL	0	- 0				- 0		- 0	9
	ERT NAME)				3:00 Siling					
	ERT NAME)	0	0	0	0	0	0	0	0	0
	STIMATED	- 0	- 0	- 0	- 0	0	- 0	- 0	0	0
٠.١	UIAL				100					
	ERT NAME)	- 77		- 0	-11					
	ERT NAME)	0	0	0	0	0	0	0	0	0
	TOTAL	- 0	- 0	0	0	- 0	- 0	- 0	- 0	0
0. 1	IOIAL									
	ERT NAME)						0	0	0	0
	ERT NAME)	0	0	0	0	0	0	0	0	0
	ESTIMATED TOTAL		- 0	0	0	0	0	0	0	0
0. 1	IOIAL									
	SERT NAME)					0	0	0	0	0
	ERT NAME)	0	0	0	0	0	0	ő	0	0
	ESTIMATED TOTAL	- 0	- 0	- 0	0	0	0	0	0	0
٠.	10172						-			
	SERT NAME)	199	12	2	2		2	2	127	
	SERT NAME)	0	0	0	0	0	0	0	0	0
	ESTIMATED TOTAL	0	0	0	0	- 0	- 0	- 0	- 0	0
	IOIAL			-						
TOTAL PR	ROG. COSTS	0	56,432	0	47,749	125,366	3,765	8,265	0	241,578
LESS: BA	SE RATE									
	COVERY	0	0	0	0	0	0	0	0	
NET DOO	G. COSTS	0	56,432	0	47,749	125,366	3,765	8.265	0	241,578

REVISED SCHEDULE C-3 PAGE 4 OF 7

Exhibit No. Docket No. 950002-EG

Chesapeake Utilities Corp. REVISED (WMN-2) Page 8 of 16

CONSERVATION PROGRAM COSTS - CAPITAL INVESTMENT ANALYSIS OCTOBER 1994 THROUGH SEPTEMBER 1995 FOR PERIOD:

BEGINNING OF PERIOD CUMULATIVE INVESTMENT:

LESS: ACCUMULATED DEPRECIATION: NET INVESTMENT

DESCRIPTION	MONTH NO. 1	MONTH NO. 2	MONTH NO. 3	MONTH NO. 4	MONTH NO. 5	MONTH NO. 6	MONTH NO. 7	MONTH NO. 8	MONTH NO. 9	MONTH NO. 10	MONTH NO. 11	MONTH NO. 12	TOTAL
INVESTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
DEPRECIATION BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
DEPRECIATION EXPENSE	0	0	0	0	0	0	0	0	0	0	0	0	0
CUMULATIVE INVEST.	0	0	0	o	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

REVISED SCHEDULE C-3 PAGE 5 OF 7

CONSERVATION PROGRAM COSTS - EXPENSES BY MONTH PERIOD. OCTOBER 1994 THROUGH SEPTEMBER 1995 TWO MONTHS ACTUAL AND TEN MONTHS PROJECTED

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
1. HOME BUILDER PROGRAM	6,650	14,244	10,447	10,447	10,447	10,447	10,447	10,447	10,447	10,447	10,447	10,447	125,365
2. WATER HEATER REPLACEME	3,114	5,384	4,249	4,249	4,249	4,249	4,249	4,249	4,249	4,249	4,249	4,249	50,988
3. HOME HEATING REPLACE	2,882	4,593	3,737	3,737	3,737	3,737	3,737	3,737	3,737	3,737	3,737	3,737	44,847
4. CONSERVATION EDUCATION	0	0	0	0	0	0	0	0	0	0	0	0	(
5. COMMON COSTS	225	668	287	287	287	287	287	287	287	287	287	287	3,765
6. GAS SPACE CONDITIONING	0	0	C	1,846	1,846	1,846	1,846	1,846	1,846	1,846	1,846	1,846	16,612
7. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	
8. (INSERT NAME)	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	
10. (INSERT NAME)	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	
12. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	
13. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	
14. (INSERT NAME)	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	-
16. (INSERT NAME)	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	
18. (INSERT NAME)	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	- 1
20. (INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL ALL PROGRAMS	12,871	24,889	18,721	20,566	20,566	20,566	20,566	20,566	20,566	20,566	20,566	20,566	241,578
LESS:													
BASE RATE RECOVERY	0	0	0	0	0	0	0	0	0	0	0	0	
NET RECOVERABLE	12,871	24,889	18,721	20,566	20,566	20,566	20,566	20,566	20,566	20,566	20,566	20,566	241,57

REVISED SCHEDULE C-3 PAGE 6 OF 7

ENERGY CONSERVATION COST RECOVERY ADJUSTMENT FOR PERIOD: OCTOBER 1994 THROUGH SEPTEMBER 1995 TWO MONTHS ACTUAL AND 10 MONTHS ESTIMATED

CONSERVATION REVS		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
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	(8,863)	(11,657)	(13,615)	(16,971)	(15,832)	(12,573)	0	0	0	0	0	0	(79,511)
4.	TOTAL REVENUES	(8,863)	(11,657)	(13,615)	(16,971)	(15,832)	(12,573)	0	0	0	0	0	0	(79,511
5.	PRIOR PERIOD TRUE- UP NOT APPLICABLE TO THIS PERIOD	2,079	2,079	2,079	2,079	2,079	2,079	2,079	2,079	2,079	2,079	2,079	2,079	24,948
6.	CONSERV. REVS. APPLICABLE TO THE PERIOD	(6,784)	(9,578)	(11,536)	(14,892)	(13,753)	(10,494)	2,079	2,079	2,079	2,079	2,079	2,079	(54,563
7.	CONSERV. EXPS.	12,871	24,889	18,721	20,566	20,566	20,566	20,566	20,566	20,566	20,566	20,566	20,566	241,578
8.	TRUE-UP THIS PERIOD	6,087	15,311	7,185	5,675	6,813	10,072	22,645	22,645	22,645	22,645	22,645	22,645	187,015
9.	INTER. PROVISION THIS PERIOD	113	158	219	249	271	305	378	483	589	695	802	910	5,173
10.	TRUE-UP AND INTEREST PROV. BEG. OF MONTH	24,948	29,069	42,459	47,784	51,629	56,635	64,932	85,877	106,926	128,082	149,343	170,712	24,948
11.	PRIOR TRUE-UP COLLECTED OR (REFUNDED)	(2,079)	(2.079)	(2,079)	(2.079)	(2,079)	(2,079)	(2,079)	(2,079)	(2,079)	(2.079)	(2,079)	(2.079)	(24,948
12.	TOTAL NET TRUE-UP	29,069	42,459	47,784	51,629	56,635	64,932	85,877	106,925	128,082	149,343	170,712	192,188	192,188

CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR PERIOD: OCTOBER 1994 THROUGH SEPTEMBER 1995 TWO MONTHS ACTUAL AND 10 MONTHS ESTIMATED

NTEREST PROVISION		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
	BEGINNING TRUE-UP	24,948	29,069	42,459	47,784	51,629	58,635	64,932	85,877	106,926	128,082	149,343	170,712	
	ENDING TRUE-UP BEFORE INTEREST	28,956	42,301	47,565	51,380	56,363	64,628	85,499	106,443	127,493	148,648	169,910	191,278	
	TOTAL BEGINNING & ENDING TRUE-UP	53,904	71,370	90,024	99,184	107,992	121,262	150,431	192,320	234,419	276,730	319,253	361,990	
	AVERAGE TRUE-UP (LINE 3 TIMES 50%)	26,952	35,685	45,012	49,582	53,996	60,631	75,216	96,160	117,209	138,365	159,627	180,995	
	INTEREST RATE FIRST DAY OF REPORTING MONTH	5.04%	5.00%	5.66%	6.03%	6.03%	6.03%	6.03%	6.03%	6.03%	6.03%	6.03%	6.03%	
	INTER. RATE - FIRST DAY SUBSEQUENT MONTH	5.00%	5.66%	6.03%	6.03%	6.03%	6.03%	6.03%	6.03%	6.03%	6.03%	6.03%	6.03%	
	TOTAL (SUM LINES 5 & 6)	10.04%	10.66%	11.69%	12.06%	12.06%	12.06%	12.06%	12.06%	12.06%	12.06%	12.06%	12.06%	
	AVG. INTEREST RATE (LINE 7 TIMES 50%)	5.02%	5 33%	5.85%	6.03%	6.03%	6.03%	6.03%	6.03%	6.03%	6.03%	6.03%	6.03%	
	MONTHLY AVG INTEREST RATE	0.42%	0.44%	0.49%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	
E	INTEREST PROVISIO	113	158	219	249	271	305	378	483	589	695	802	910	5

Schedule C-4 Page 1 of 5 Exhibit No.

Docket No. 950002-EG Chesapeake Utilities Corporation Florida Division Revised (WMN-2) Page 12 of 16

CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION

Program Title:

Single and Multi-Family 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 allowances to assist builders in defraying the additional costs associated with the piping and venting of natural gas equipment.

Program Allowances:

\$220.00	per energy efficient natural gas water heater
\$220.00	per energy efficient natural gas furnace
\$ 38.00	per energy efficient natural gas range or dryer outlet

Program Projections:

For the two month period October through November, 1994, 17 residences qualified under our home builder program. We estimate an additional 145 homes will qualify during the period December, 1994 through September, 1995. We estimate that 50% of these will also be equipped with either a natural gas range or a natural gas clothes dryer outlet.

Program Fiscal Expenditures:

For the two month period October through November, 1994, CUC incurred costs of \$20,894 for the Home Builder Program. For December, 1994 through September, 1995, costs are estimated to be \$104,471.

Exhibit No:

Docket No. 950002-EG Chesapeake Utilities Corporation Florida Division Revised (WMN-2) Page 13 of 16

CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION

Program Title:

Water Heater Replacement Program

Program Description:

This program is designed to encourage the replacement of electric resistance water heaters with energy efficient natural gas water heaters. Incentives are offered in the form of allowances to help defray the cost of additional piping and venting associated with the installation of natural gas.

Program Allowances:

\$220.00

per energy efficient natural gas water heater

\$ 33.00

per installing dealer

Program Projections:

For the two months October and November, 1994, we paid allowances on 10 new natural gas water heaters. We estimate an additional 46 water heaters will be installed during the period December, 1994 through September, 1995.

Program Fiscal Expenditures:

During the months October and November, 1994, the costs incurred by the Water Heater Replacement Program totaled \$8,498. For the December, 1994 through September, 1995 period, costs are expected to be \$42,490.

Exhibit No.

Docket No. 950002-EG Chesapeake Utilities Corporation Flurida Division Revised (WMN-2) Page 14 of 16

CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION

Program Title:

Replacement of Electric Strip and Oil Heating Program

Program Description:

This program is designed to reduce KWD and KWH consumption, and the direct use of oil, by encouraging the replacement of electric strip and oil heating equipment with energy efficient natural gas furnaces.

Program Allowances:

\$330.00	per energy efficient natural gas furnace
\$ 55.00	per installing dealer (furnace)
\$ 55.00	per spark ignition natural gas space heater
\$ 22.00	per installing dealer (space heater)

Program Projections:

For the period October and November, 1994, 8 new natural gas furnaces were installed to replace existing electric or oil furnaces. We anticipate that 24 energy efficient furnaces will be installed from December, 1994 through September, 1995.

Program Fiscal Expenditures:

During the months October and November 1994, expenditures of \$7,475 were incurred by the Electric Strip/Oil Heating Replacement Program. Costs for the period December, 1994 through September, 1995, are expected to be \$37,373.

Exhibit No.

Docket No. 950002-EG Chesapeake Utilities Corporation Florida Division Revised (WMN-2) Page 15 of 16

CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION

Program Title:

Natural Gas Space Conditioning Program

Program Description:

This 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.

Program Allowances:

\$ 50.00

per ton of natural gas space conditioning equipment installed

Program Projections:

For the period October and November, 1994, no allowances were paid for this new program. We anticipate that 250 tons of natural gas space conditioning equipment will be installed from December, 1994 through September, 1995.

Program Fiscal Expenditures:

During the months October and November 1994, no expenditures were incurred by the Natural Gas Space Conditioning Program. Costs for the period December, 1994 through September, 1995, are expected to be \$16,612.

Schedule C-4 Page 5 of 5 Exhibit No.

Docket No. 950002-EG Chesapeake Utilities Corporation Florida Division Revised (WMN-2) Page 16 of 16

CHESAPEAKE UTILITIES CORPORATION FLORIDA DIVISION

Program Title:

Conservation Education Program

Program Description:

This program teaches young people and adults in the schools and in community and civic organizations about conservation of energy and seeks to establish an awareness of natural gas as a valuable energy resource.

Program Projections:

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

Program Fiscal Expenditures:

None this period and none planned for the balance of the period from December, 1994 through September, 1995.