

Exhibit \_\_\_\_\_ (WMN-2)

CHESAPEAKE UTILITIES CORPORATION

CONSERVATION COST RECOVERY PROJECTION

October 1, 1996 through March 31, 1997

FLORIDA PUBLIC SERVICE COMMISSION  
DOCKET  
NO. 96000-ET EXHIBIT NO 2  
COMPANY/ CUC/Nettelas  
WITNESS: \_\_\_\_\_  
DATE: 2/21/96

DOCUMENT NUMBER-DATE

00713 JAN 22 88

FPSC-RECORDS/REPORTING

SCHEDULE C-1

Exhibit No. \_\_\_\_\_  
 Docket No. 960002-EG  
 Chesapeake Utilities Corp.  
 (WMN-2)  
 Page 1 of 16

ENERGY CONSERVATION ADJUSTMENT - SUMMARY OF COST RECOVERY CLAUSE CALCULATION  
 OCTOBER 1996 THROUGH MARCH 1997  
 PROJECTED PERIOD: OCTOBER 1996 THROUGH MARCH 1997  
 ACTUAL/ESTIMATED PERIOD: OCTOBER 1995 THROUGH SEPTEMBER 1996  
 FINAL TRUE-UP PERIOD: OCTOBER 1994 THROUGH SEPTEMBER 1995  
 COLLECTION PERIOD FOR PRIOR TRUE-UP: APRIL 1996 THROUGH MARCH 1997

1. INCREMENTAL COSTS (SCHEDULE C-2)	118,968
2. TRUE-UP (SCHEDULE C-3)	<u>89,985</u>
3. TOTAL	<u>208,953</u>

RATE CLASS	BILLS	THERM SALES	CUSTOMER CHARGE REVENUES	ENERGY CHARGE	TOTAL	ESTIMATED ECCR	% SURCHARGE	CENTS PER THERM	EXPANSION FACTOR	ECCR ADJUSTMENT FACTORS
GS RESIDENTIAL	92,368	2,024,059	600,392	872,896	1,473,288	72,620	4.9291%	0.0359	1.01911	0.03656
GS COMMERCIAL	9,165	4,295,534	137,475	839,004	976,479	48,132	4.9291%	0.0112	1.01911	0.01142
GS COMMERCIAL LV	251	1,546,914	5,020	208,292	213,312	10,514	4.9291%	0.0068	1.01911	0.00693
GS INDUSTRIAL	456	7,155,909	18,240	525,816	544,056	26,817	4.9291%	0.0037	1.01911	0.00382
FIRM TRANSPORTATION	0	14,044,940	0	1,032,022	1,032,022	50,870	4.9291%	0.0036	1.01911	0.00369
OTHER										
OTHER										
<b>TOTAL</b>	<b>102,240</b>	<b>29,067,356</b>	<b>761,127</b>	<b>3,478,030</b>	<b>4,239,157</b>	<b>208,953</b>				



PROJECTED CONSERVATION PROGRAM COSTS BY COST CATEGORY  
FOR PERIOD: OCTOBER 1996 THROUGH MARCH 1997

PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1. HOME BUILDER PROGRAM	0	10,667	0	17,366	71,700	0	1,050	0	100,783
2. WATER HEATER REPLACEMENT	0	3,590	0	965	5,500	0	312	0	10,367
3. HOME HEATING REPLACE	0	2,402	0	965	2,310	0	185	0	5,863
4. CONSERVATION EDUCATION	0	0	0	0	0	0	0	0	0
5. COMMON COSTS	0	0	0	0	0	1,956	0	0	1,956
6. GAS SPACE CONDITIONING	0	0	0	0	0	0	0	0	0
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
<b>TOTAL ALL PROGRAMS</b>	<b>0</b>	<b>16,658</b>	<b>0</b>	<b>19,296</b>	<b>79,510</b>	<b>1,956</b>	<b>1,548</b>	<b>0</b>	<b>118,968</b>
<b>LESS: AMOUNT IN RATE BASE</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>RECOVERABLE CONSER.</b>	<b>0</b>	<b>16,658</b>	<b>0</b>	<b>19,296</b>	<b>79,510</b>	<b>1,956</b>	<b>1,548</b>	<b>0</b>	<b>118,968</b>



CONSERVATION PROGRAM COSTS BY COST CATEGORY  
FOR PERIOD: OCTOBER 1995 THROUGH SEPTEMBER 1996  
TWO MONTHS ACTUAL AND TEN MONTHS ESTIMATED

	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1. HOME BUILDER PROGRAM									
A. ACTUAL	0	3,317	0	0	24,600	0	351	0	28,268
B. ESTIMATED	0	16,586	0	2,100	123,000	0	1,754	0	143,440
C. TOTAL	0	19,903	0	2,100	147,600	0	2,105	0	171,708
2. WATER HEATER REPLACEMENT									
A. ACTUAL	0	1,162	0	1,457	979	0	105	0	3,703
B. ESTIMATED	0	5,511	0	7,286	4,895	0	525	0	18,517
C. TOTAL	0	6,973	0	8,744	5,874	0	630	0	22,220
3. HOME HEATING REPLACE									
A. ACTUAL	0	796	0	1,457	1,100	0	62	0	3,415
B. ESTIMATED	0	3,980	0	7,286	5,500	0	310	0	17,077
C. TOTAL	0	4,776	0	8,744	6,600	0	372	0	20,492
4. CONSERVATION EDUCATION									
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
5. COMMON COSTS									
A. ACTUAL	0	0	0	0	0	653	0	0	653
B. ESTIMATED	0	0	0	0	0	3,264	0	0	3,264
C. TOTAL	0	0	0	0	0	3,917	0	0	3,917
6. GAS SPACE CONDITIONING									
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
7. (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
SUB-TOTAL	0	31,652	0	19,587	160,074	3,917	3,107	0	218,337

CONSERVATION PROGRAM COSTS BY COST CATEGORY  
FOR PERIOD: OCTOBER 1995 THROUGH SEPTEMBER 1996  
TWO MONTHS ACTUAL AND TEN MONTHS ESTIMATED

	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
BALANCE FROM PREVIOUS PAGE	0	31,652	0	19,587	160,074	3,917	3,107	0	218,337
8. (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
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	0
11. (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
12. (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
13. (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
SUB-TOTAL	0	31,652	0	19,587	160,074	3,917	3,107	0	218,337

CONSERVATION PROGRAM COSTS BY COST CATEGORY  
FOR PERIOD: OCTOBER 1995 THROUGH SEPTEMBER 1996  
TWO MONTHS ACTUAL AND TEN MONTHS ESTIMATED

	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
BALANCE FROM PREVIOUS PAGE	0	31,652	0	19,587	160,074	3,917	3,107	0	218,337
14. (INSERT NAME)									
(INSERT NAME)	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
15. (INSERT NAME)									
(INSERT NAME)	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
16. (INSERT NAME)									
(INSERT NAME)	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
17. (INSERT NAME)									
(INSERT NAME)	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
18. (INSERT NAME)									
(INSERT NAME)	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
19. (INSERT NAME)									
(INSERT NAME)	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
20. (INSERT NAME)									
(INSERT NAME)	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
TOTAL PROG. COSTS	0	31,652	0	19,587	160,074	3,917	3,107	0	218,337
LESS: BASE RATE RECOVERY	0	0	0	0	0	0	0	0	0
NET PROG. COSTS	0	31,652	0	19,587	160,074	3,917	3,107	0	218,337







ENERGY CONSERVATION COST RECOVERY ADJUSTMENT  
FOR PERIOD: OCTOBER 1995 THROUGH SEPTEMBER 1996  
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	(20,765)	(29,237)	(29,173)	(36,799)	(38,436)	(30,681)	0	0	0	0	0	0	(185,090)
4. TOTAL REVENUES	(20,765)	(29,237)	(29,173)	(36,799)	(38,436)	(30,681)	0	0	0	0	0	0	(185,090)
5. PRIOR PERIOD TRUE- UP NOT APPLICABLE TO THIS PERIOD	4,589	4,589	4,589	4,589	4,589	4,589	4,589	4,589	4,589	4,589	4,589	4,589	55,068
6. CONSERV. REVS. APPLICABLE TO THE PERIOD	(16,176)	(24,648)	(24,584)	(32,210)	(33,847)	(26,092)	4,589	4,589	4,589	4,589	4,589	4,589	(130,022)
7. CONSERV. EXPS.	9,441	26,599	18,230	18,230	18,230	18,230	18,230	18,230	18,230	18,230	18,230	18,230	218,337
8. TRUE-UP THIS PERIOD	(6,735)	1,951	(6,354)	(13,980)	(15,617)	(7,862)	22,819	22,819	22,819	22,819	22,819	22,819	88,315
9. INTER. PROVISION THIS PERIOD	242	206	175	104	11	(68)	(55)	33	122	211	300	390	1,670
10. TRUE-UP AND INTEREST PROV. BEG. OF MONTH	55,068	43,986	41,554	30,785	12,320	(7,875)	(20,394)	(2,219)	16,044	34,395	52,836	71,366	55,068
11. PRIOR TRUE-UP COLLECTED OR (REFUNDED)	(4,589)	(4,589)	(4,589)	(4,589)	(4,589)	(4,589)	(4,589)	(4,589)	(4,589)	(4,589)	(4,589)	(4,589)	(55,068)
12. TOTAL NET TRUE-UP	43,986	41,554	30,785	12,320	(7,875)	(20,394)	(2,219)	16,044	34,395	52,836	71,366	89,985	89,985

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
FOR PERIOD: OCTOBER 1995 THROUGH SEPTEMBER 1996  
TWO MONTHS ACTUAL AND 10 MONTHS ESTIMATED

INTEREST 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
1. BEGINNING TRUE-UP	55,068	43,986	41,554	30,785	12,320	(7,875)	(20,394)	(2,219)	16,044	34,395	52,836	71,366	
2. ENDING TRUE-UP BEFORE INTEREST	43,744	41,347	30,611	12,216	(7,886)	(20,326)	(2,165)	16,011	34,274	52,625	71,066	89,595	
3. TOTAL BEGINNING & ENDING TRUE-UP	98,812	85,333	72,164	43,002	4,435	(28,201)	(22,559)	13,791	50,318	87,021	123,901	160,961	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	49,406	42,667	36,082	21,501	2,217	(14,100)	(11,279)	6,896	25,159	43,510	61,951	80,480	
5. INTEREST RATE FIRST DAY OF REPORTING MONTH	5.94%	5.81%	5.80%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%
6. INTER. RATE - FIRST DAY SUBSEQUENT MONTH	5.81%	5.80%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%
7. TOTAL (SUM LINES 5 & 6)	11.75%	11.61%	11.61%	11.62%	11.62%	11.62%	11.62%	11.62%	11.62%	11.62%	11.62%	11.62%	11.62%
8. AVG. INTEREST RATE (LINE 7 TIMES 50%)	5.88%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%
9. MONTHLY AVG INTEREST RATE	0.49%	0.48%	0.48%	0.48%	0.48%	0.48%	0.48%	0.48%	0.48%	0.48%	0.48%	0.48%	0.48%
10. INTEREST PROVISIO	242	206	175	104	11	(68)	(55)	33	122	211	300	390	1,670

Schedule C-4  
Page 1 of 5

**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 Per Energy Efficient Natural Gas Water Heater
- \$220 Per Energy Efficient Natural Gas Furnace
- \$38 Per Energy Efficient Natural Gas Range or Dryer Outlet

**Program Projections:**

For the two month period October through November, 1995, 62 residences qualified under our home builder program. We estimate an additional 190 homes will qualify during the period December 1995 through September 1996. We estimate that 75% 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, 1995, CUC incurred costs of \$28,268 for the Home Builder Program. For December, 1995 through September, 1996, costs are estimated to be \$143,440.

Schedule C-4  
Page 2 of 5

**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 assist in defraying the additional costs associated with the piping and venting of natural gas equipment.

**Program Allowances:**

\$220 Per Energy Efficient Natural Gas Water Heater  
\$33 Per Installing Dealer

**Program Projections:**

For the two month period October through November, 1995, CUC paid allowances on 4 new natural gas water heaters. We estimate an additional 46 water heaters will be installed during the period December 1995 through September 1996.

**Program Fiscal Expenditures:**

For the two month period October through November, 1995, CUC incurred costs of \$3,703 for the Water Heater Replacement Program. For December, 1995 through September, 1996, costs are estimated to be \$18,517.

Schedule C-4  
Page 3 of 5

**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 Per Energy Efficient Natural Gas Furnace  
\$55 Per Installing Dealer (Furnace)  
\$55 Per Spark Ignition Natural Gas Space Heater  
\$22 Per Installing Dealer (Space Heater)

**Program Projections:**

For the two month period October through November, 1995, CUC paid allowances on 2 new natural gas furnaces. We estimate an additional 13 energy efficient natural gas furnaces will be installed during the period December 1995 through September 1996.

**Program Fiscal Expenditures:**

For the two month period October through November, 1995, CUC incurred costs of \$3,415 for the Replacement of Electric Strip and Oil Heating Program. For December, 1995 through September, 1996, costs are estimated to be \$17,077.

Schedule C-4  
Page 4 of 5

**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 Per Ton Of Natural Gas Space Conditioning Equipment Installed

**Program Projections:**

For the two month period October through November, 1995, CUC paid no allowances on this program. We estimate 0 tons of natural gas space conditioning equipment will be installed during the period December 1995 through September 1996.

**Program Fiscal Expenditures:**

For the two month period October through November, 1995, CUC incurred no costs for the Natural Gas Space Conditioning Program. For December, 1995 through September, 1996, no costs are anticipated.



Schedule C-4  
Page 5 of 5

**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 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, 1995 through September, 1996.

SCHEDULE C-1

EXHIBIT NO.  
 COMPANY: CITY GAS COMPANY OF FLORIDA  
 (A DIVISION OF NUI CORPORATION)  
 DOCKET NO. 960002-EG  
 (CS-1)

ENERGY CONSERVATION ADJUSTMENT - SUMMARY OF COST RECOVERY CLAUSE CALCULATION  
 APRIL 1996 THROUGH MARCH 1997

PROJECTED PERIOD: OCTOBER 1996 THROUGH MARCH 1997  
 ACTUAL/ESTIMATED PERIOD: OCTOBER 1995 THROUGH SEPTEMBER 1996  
 FINAL TRUE-UP PERIOD: OCTOBER 1994 THROUGH SEPTEMBER 1995  
 COLLECTION PERIOD FOR PRIOR TRUE-UP: APRIL 1996 THROUGH MARCH 1997

1. INCREMENTAL COSTS (SCHEDULE C-2)	\$ 871,579
2. TRUE-UP (SCHEDULE C-3, PAGE 4 OF 5)	\$ 293,485
3. TOTAL	\$ 1,165,064

RATE CLASS	BILLS	THERM SALES	CUSTOMER CHARGE REVENUES	ENERGY CHARGE	TOTAL	ESTIMATED ECCR	% SURCHARGE	CENTS PER THERM	EXPANSION FACTOR	ECCR ADJUSTMENT FACTORS
RESIDENTIAL (RS & GL)	1,126,639	22,173,435	\$ 6,759,834	\$ 8,789,550	\$ 15,549,384	\$ 712,515	4.5823%	\$ 0.03213	1.00376	\$ 0.03225
COMMERCIAL (CS & CTS)	60,040	51,543,066	\$ 720,480	\$ 9,155,595	\$ 9,876,075	\$ 452,549	4.5823%	\$ 0.00878	1.00376	\$ 0.00881
TOTAL	1,186,679	73,716,501	\$ 7,480,314	\$ 17,945,145	\$ 25,425,459	\$ 1,165,064				

FLORIDA PUBLIC SERVICE COMMISSION  
 DOCKET NO. 960002-EG EXHIBIT NO. 3  
 COMPANY: CGC Smith  
 WITNESS: \_\_\_\_\_  
 DATE: 2/21/96

DOCUMENT NUMBER-DATE  
 00479 JAN 16 88  
 FPSC-RECORDS/REPORTING

PROJECTED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH  
FOR THE PERIOD OCTOBER 1996 THROUGH MARCH 1997

PROGRAM NAME	MONTH NO. 1	MONTH NO. 2	MONTH NO. 3	MONTH NO. 4	MONTH NO. 5	MONTH NO. 6	TOTAL
1. SINGLE FAMILY HOME BUILDER	\$ 85,362	\$ 85,362	\$ 85,362	\$ 85,362	\$ 85,362	\$ 85,362	\$ 512,172
2. MULTI FAMILY HOME BUILDER	-	-	-	-	-	-	-
3. ELECTRIC REPLACEMENT	53,607	53,607	53,607	53,607	53,607	53,610	321,645
4. DEALER PROGRAM	5,232	5,232	5,232	5,232	5,232	5,233	31,393
5. SCHOOLS PROGRAM	1,061	1,061	1,061	1,061	1,061	1,063	6,368
Common Costs	-	-	-	-	-	-	-
TOTAL ALL PROGRAMS	145,262	145,262	145,262	145,262	145,262	145,269	871,579
LESS: AMOUNT IN RATE BASE	-	-	-	-	-	-	-
RECOVERABLE CONSERVATION EXPENSES	\$ 145,262	\$ 145,262	\$ 145,262	\$ 145,262	\$ 145,262	\$ 145,269	\$ 871,579

PROJECTED CONSERVATION PROGRAM COSTS BY COST CATEGORY  
FOR THE PERIOD OCTOBER 1996 THROUGH MARCH 1997

PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1. SINGLE FAMILY HOME BUILDER	\$ -	\$ 68,968	\$ -	\$ 45,000	\$ 391,950	\$ -	\$ 6,254	\$ -	\$ 512,172
2. MULTI FAMILY HOME BUILDER	-	-	-	-	-	-	-	-	-
3. ELECTRIC REPLACEMENT	-	54,453	-	3,750	259,800	-	3,642	-	321,645
4. DEALER PROGRAM	-	22,251	-	5,000	2,160	-	1,982	-	31,393
5. SCHOOLS PROGRAM	-	5,561	-	-	-	-	808	-	6,368
Common Costs	-	-	-	-	-	-	-	-	-
TOTAL ALL PROGRAMS	-	151,233	-	53,750	653,910	-	12,686	-	871,579
LESS: AMOUNT IN RATE BASE	-	-	-	-	-	-	-	-	-
RECOVERABLE CONSERVATION EXPENDITURES	\$ -	\$ 151,233	\$ -	\$ 53,750	\$ 653,910	\$ -	\$ 12,686	\$ -	\$ 871,579



CONSERVATION PROGRAM COSTS BY COST CATEGORY  
FOR THE PERIOD OCTOBER 1995 THROUGH SEPTEMBER 1996  
TWO MONTHS ACTUAL AND TEN MONTHS ESTIMATED

	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1. SINGLE FAMILY HOME BUILDER									
A. ACTUAL (2 months)	\$ -	\$ -	\$ -	\$ -	\$ 110,600	\$ -	\$ 1,598	\$ -	\$ 112,198
B. ESTIMATED (10 months)	-	102,286	-	90,000	622,800	-	9,381	-	824,467
C. TOTAL	\$ -	\$ 102,286	\$ -	\$ 90,000	\$ 733,400	\$ -	\$ 10,979	\$ -	\$ 936,685
2. MULTI FAMILY HOME BUILDER									
A. ACTUAL (2 months)	\$ -	\$ -	\$ -	\$ -	\$ 875	\$ -	\$ -	\$ -	\$ 875
B. ESTIMATED (10 months)	-	-	-	-	-	-	-	-	-
C. TOTAL	\$ -	\$ -	\$ -	\$ -	\$ 875	\$ -	\$ -	\$ -	\$ 875
3. ELECTRIC REPLACEMENT									
A. ACTUAL (2 months)	\$ -	\$ -	\$ -	\$ -	\$ 34,719	\$ -	\$ 222	\$ -	\$ 34,941
B. ESTIMATED (10 months)	-	80,758	-	7,500	359,275	-	5,565	-	453,098
C. TOTAL	\$ -	\$ 80,758	\$ -	\$ 7,500	\$ 393,994	\$ -	\$ 5,787	\$ -	\$ 488,039
4. DEALER PROGRAM									
A. ACTUAL (2 months)	\$ -	\$ -	\$ -	\$ -	\$ 1,810	\$ -	\$ 214	\$ -	\$ 2,024
B. ESTIMATED (10 months)	-	33,001	-	10,000	4,245	-	2,973	-	50,219
C. TOTAL	\$ -	\$ 33,001	\$ -	\$ 10,000	\$ 6,055	\$ -	\$ 3,187	\$ -	\$ 52,243
5. SCHOOLS PROGRAM									
A. ACTUAL (2 months)	\$ -	\$ -	\$ 3,674	\$ -	\$ -	\$ -	\$ 413	\$ -	\$ 4,087
B. ESTIMATED (10 months)	-	8,247	148	-	-	-	1,044	-	9,440
C. TOTAL	\$ -	\$ 8,247	\$ 3,822	\$ -	\$ -	\$ -	\$ 1,457	\$ -	\$ 13,527
Common Costs									
A. ACTUAL (2 months)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. ESTIMATED (10 months)	-	-	-	-	-	-	-	-	-
C. TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL PROGRAM COSTS	\$ -	\$ 224,292	\$ 3,822	\$ 107,500	\$ 1,134,324	\$ -	\$ 21,410	\$ -	\$ 1,491,349
LESS: BASE RATE RECOVERY	-	-	-	-	-	-	-	-	-
NET PROGRAM COSTS	\$ -	\$ 224,292	\$ 3,822	\$ 107,500	\$ 1,134,324	\$ -	\$ 21,410	\$ -	\$ 1,491,349



CONSERVATION PROGRAM COSTS - EXPENSES BY MONTH  
FOR THE PERIOD OCTOBER 1995 THROUGH SEPTEMBER 1996  
TWO MONTHS ACTUAL AND TEN MONTHS ESTIMATED

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. SINGLE FAMILY HOME BUILDER	\$ 26,598	\$ 85,600	\$ 60,775	\$ 101,473	\$ 64,373	\$ 85,673	\$ 76,912	\$ 72,687	\$ 99,187	\$ 78,587	\$ 81,037	\$ 103,762	\$ 936,665
2. MULTI FAMILY HOME BUILDER	-	875	-	-	-	-	-	-	-	-	-	-	875
3. ELECTRIC REPLACEMENT	15,122	19,819	17,275	38,135	37,110	38,935	52,916	53,716	55,191	52,916	53,316	53,587	488,039
4. DEALER PROGRAM	919	1,105	1,005	4,273	4,273	9,273	4,399	4,399	4,399	4,399	4,399	9,399	52,243
5. SCHOOLS PROGRAM	3,925	162	148	974	974	974	1,006	1,006	1,006	1,006	1,006	1,340	13,527
Common Costs	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL ALL PROGRAMS</b>	<b>46,564</b>	<b>107,561</b>	<b>79,203</b>	<b>144,856</b>	<b>106,731</b>	<b>134,856</b>	<b>135,233</b>	<b>131,808</b>	<b>159,783</b>	<b>136,908</b>	<b>139,758</b>	<b>168,088</b>	<b>1,491,349</b>
LESS: AMOUNT IN RATE BASE	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>NET RECOVERABLE</b>	<b>\$ 46,564</b>	<b>\$ 107,561</b>	<b>\$ 79,203</b>	<b>\$ 144,856</b>	<b>\$ 106,731</b>	<b>\$ 134,856</b>	<b>\$ 135,233</b>	<b>\$ 131,808</b>	<b>\$ 159,783</b>	<b>\$ 136,908</b>	<b>\$ 139,758</b>	<b>\$ 168,088</b>	<b>\$ 1,491,349</b>



ENERGY CONSERVATION COST RECOVERY ADJUSTMENT  
FOR THE PERIOD OCTOBER 1995 THROUGH SEPTEMBER 1996  
TWO MONTHS ACTUAL AND TEN 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. OTHER PROG. REVS.	-	-	-	-	-	-	-	-	-	-	-	-	-
3. CONSERV. ADJ REVS.	(148,684)	(177,426)	(218,113)	(289,624)	(294,522)	(269,015)	-	-	-	-	-	-	(1,397,384)
4. TOTAL REVENUES	(148,684)	(177,426)	(218,113)	(289,624)	(294,522)	(269,015)	-	-	-	-	-	-	(1,397,384)
5. PRIOR PERIOD TRUE- UP NOT APPLICABLE TO THIS PERIOD	17,334	17,334	17,334	17,334	17,334	17,334	17,334	17,334	17,334	17,334	17,334	17,337	208,011
6. CONSERV. REVS. APPLICABLE TO THE PERIOD	(131,350)	(160,092)	(200,779)	(272,290)	(277,188)	(251,681)	17,334	17,334	17,334	17,334	17,334	17,337	(1,189,373)
7. CONSERV. EXPS.	46,564	107,561	79,203	144,856	106,731	134,856	135,233	131,808	159,783	136,908	139,758	168,088	1,491,349
8. TRUE-UP THIS PERIOD	(84,786)	(52,531)	(121,576)	(127,435)	(170,457)	(116,825)	152,567	149,142	177,117	154,242	157,092	185,425	301,976
9. INTER. PROVISION THIS PERIOD	769	347	(156)	(844)	(1,653)	(2,440)	(2,449)	(1,814)	(1,118)	(405)	263	1,009	(8,491)
10. TRUE-UP AND INTEREST PROV. BEG. OF MONTH	208,011	106,660	37,143	(101,924)	(247,536)	(436,980)	(573,579)	(440,794)	(310,801)	(152,135)	(15,632)	124,388	208,011
11. PRIOR TRUE-UP COLLECTED OR (REFUNDED)	(17,334)	(17,334)	(17,334)	(17,334)	(17,334)	(17,334)	(17,334)	(17,334)	(17,334)	(17,334)	(17,334)	(17,337)	(208,011)
12. TOTAL NET TRUE-UP	\$ 106,660	\$ 37,143	\$ (101,924)	\$ (247,536)	\$ (436,980)	\$ (573,579)	\$ (440,794)	\$ (310,801)	\$ (152,135)	\$ (15,632)	\$ 124,388	\$ 293,485	\$ 293,485

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
OCTOBER 1995 THROUGH SEPTEMBER 1996  
TWO MONTHS ACTUAL AND TEN MONTHS ESTIMATED

INTEREST 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
1. BEGINNING TRUE-UP	\$208,011	\$106,660	\$ 37,143	\$(101,924)	\$(247,536)	\$(436,980)	\$(573,579)	\$(440,794)	\$(310,801)	\$(152,135)	\$(15,632)	\$124,388	
2. ENDING TRUE-UP BEFORE INTEREST	105,891	36,796	(101,767)	(246,692)	(435,327)	(571,139)	(438,346)	(308,986)	(151,018)	(15,227)	124,126	292,477	
3. TOTAL BEGINNING & ENDING TRUE-UP	313,902	143,456	(64,625)	(348,616)	(682,863)	(1,008,119)	(1,011,924)	(749,781)	(461,818)	(167,362)	108,494	416,865	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	\$156,951	\$ 71,728	\$(32,312)	\$(174,308)	\$(341,432)	\$(504,059)	\$(505,962)	\$(374,890)	\$(230,909)	\$(83,681)	\$ 54,247	\$208,433	
5. INTEREST RATE FIRST DAY OF REPORTING MONTH	5.940%	5.810%	5.800%	5.805%	5.805%	5.805%	5.805%	5.805%	5.805%	5.805%	5.805%	5.805%	
6. INTER. RATE - FIRST DAY SUBSEQUENT MONTH	5.810%	5.800%	5.805%	5.805%	5.805%	5.805%	5.805%	5.805%	5.805%	5.805%	5.805%	5.805%	
7. TOTAL (SUM LINES 5 & 6)	11.750%	11.610%	11.605%	11.610%	11.610%	11.610%	11.610%	11.610%	11.610%	11.610%	11.610%	11.610%	
8. AVG. INTEREST RATE (LINE 7 TIMES 50%)	5.875%	5.805%	5.803%	5.805%	5.805%	5.805%	5.805%	5.805%	5.805%	5.805%	5.805%	5.805%	
9. MONTHLY AVG INTEREST RATE	0.490%	0.484%	0.484%	0.484%	0.484%	0.484%	0.484%	0.484%	0.484%	0.484%	0.484%	0.484%	
10. INTEREST PROVISION	\$ 769	\$ 347	\$(156)	\$(844)	\$(1,653)	\$(2,440)	\$(2,449)	\$(1,814)	\$(1,118)	\$(405)	\$ 263	\$ 1,009	\$(8,491)

Exhibit No. \_\_\_\_\_  
DOCKET NO. 960002-EG  
City Gas Company of Florida  
(CS-1)

**CITY GAS COMPANY OF FLORIDA**

**Schedule C-5  
PROGRAM PROGRESS REPORT**

**NAME: SINGLE FAMILY RESIDENTIAL HOME BUILDER - PROGRAM 1**

**DESCRIPTION:** The Single Family Residential Home Builder Program is designed to increase the number of high-priority natural gas customers in the new residential construction market. The Company offers incentives in the form of allowances to builders to assist in defraying the additional cost associated with piping, venting, and installing gas appliances.

**PROGRAM ACCOMPLISHMENTS:**

The Company connected 617 gas appliances during the October through November 1995 period.

**PROGRAM FISCAL EXPENDITURES:**

Actual expenditures for this program were \$112,198 for the October through November 1995 period.

Exhibit No. \_\_\_\_\_  
DOCKET NO. 960002-EG  
City Gas Company of Florida  
(CS-1)

**CITY GAS COMPANY OF FLORIDA**

**Schedule C-5  
PROGRAM PROGRESS REPORT**

**NAME: MULTI-FAMILY RESIDENTIAL HOME BUILDER - PROGRAM 2**

**DESCRIPTION:** The Multi-Family Residential Home Builder Program is designed to increase the number of high-priority natural gas customers in the new residential construction market. The Company offers incentives in the form of allowances to builders to assist in defraying the additional cost associated with piping, venting and installing gas appliances.

**PROGRAM FISCAL EXPENDITURES:**

Actual expenditures for this program were \$875 during the October through November 1995 period.

Exhibit No. \_\_\_\_\_  
DOCKET NO. 960002-EG  
City Gas Company of Florida  
(CS-1)

**CITY GAS COMPANY OF FLORIDA**

**Schedule C-5  
PROGRAM PROGRESS REPORT**

**NAME: ELECTRIC RESISTANCE REPLACEMENT - PROGRAM 3**

**DESCRIPTION:** The Electric Resistance Replacement Program is designed to encourage the replacement of electric resistance type appliances with energy-efficient natural gas appliances. The Program offers incentives in the form of allowances to assist customers in defraying the additional cost associated with the purchasing, piping and installation.

**PROGRAM ACCOMPLISHMENTS:**

The Company replaced 113 electric appliances and connected 113 new gas appliances during the October through November 1995 period.

**PROGRAM FISCAL EXPENDITURES:**

Actual expenditures for this program were \$34,941 for the October through November 1995 period.

Exhibit No. \_\_\_\_\_  
DOCKET NO. 960002-EG  
City Gas Company of Florida  
(CS-1)

**CITY GAS COMPANY OF FLORIDA**

**Schedule C-5  
PROGRAM PROGRESS REPORT**

**NAME: DEALER - PROGRAM 4**

**DESCRIPTION:** The Gas Appliance Dealer/Contractor Program is designed to encourage the replacement of electric resistance type appliances with natural gas appliances and older, inefficient gas appliances with modern, efficient gas appliances through appliance dealers and contractors. The Program offers allowances to the dealer/contractors.

**PROGRAM ACCOMPLISHMENTS:**

There were 70 eligible gas appliances replacing electric for the October through November 1995 period.

**PROGRAM FISCAL EXPENDITURES:**

Actual expenditures for this program were \$2,024 for the October through November 1995 period.

These actual expenditures include incentive payments of \$1,810 all of which were made to non-affiliated dealers.

Exhibit No. \_\_\_\_\_  
DOCKET NO. 960002-EG  
City Gas Company of Florida  
(CS-1)

**CITY GAS COMPANY OF FLORIDA**

**Schedule C-5  
PROGRAM PROGRESS REPORT**

**NAME: GAS APPLIANCES IN SCHOOLS - PROGRAM 5**

**DESCRIPTION:** The Schools Program is to promote the replacement of electric appliances where possible in Home Economics Departments of all schools in our service area at no charge, and to offer assistance of company-employed home economists to schools to teach energy conservation and to train students in the use, care and safety of gas appliances.

**PROGRAM ACCOMPLISHMENTS:**

There were no electric ranges replaced during the October through November 1995 period. However, our Home Economist made energy conservation presentations and natural gas demonstrations before students and other community members during this period.

**PROGRAM FISCAL EXPENDITURES:**

Actual expenditures for this program were \$4,087 for the October through November 1995 period.