

ORIGINAL

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re Energy Conservation :
Cost Recovery Clause :
_____ :

DOCKET No. 990002-EG
Submitted for Filing:
9-28-99

EXHIBIT (CS-1)

In support of the

DIRECT TESTIMONY

Of

CARL SMITH

On behalf of

CITY GAS COMPANY OF FLORIDA

DOCUMENT NUMBER-DATE

11698 SEP 28 89

FPSC-RECORDS/REPORTING

ENERGY CONSERVATION ADJUSTMENT - SUMMARY OF COST RECOVERY CLAUSE CALCULATION

PROJECTED PERIOD: JANUARY 2000 THROUGH DECEMBER 2000
 ACTUAL/ESTIMATED PERIOD: JANUARY 1999 THROUGH DECEMBER 1999
 FINAL TRUE-UP PERIOD: APRIL 1998 THROUGH DECEMBER 1998
 COLLECTION PERIOD FOR PRIOR TRUE-UP: JANUARY 2000 THROUGH DECEMBER 2000

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1)	\$ 2,274,063
2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11)	\$ (101,154)
3. TOTAL (LINE 1 AND 2)	<u>\$ 2,172,909</u>

RATE SCHEDULE	BILLS	THERM SALES	CUSTOMER CHARGE	NON-GAS ENERGY CHARGE	TOTAL CUST. & ENERGY CHG REVENUES	ECCR REVENUES	ECCR AS % OF TOTAL REVENUES	DOLLARS PER THERM	TAX FACTOR	CONSERVATION FACTOR
RESIDENTIAL (RS, ED & GL)	1,157,348	19,523,998	\$ 8,079,938	\$ 9,049,169	\$ 17,129,107	\$ 1,309,216	7.6432%	\$ 0.06706	1.00503	\$ 0.06739
COMMERCIAL (CS, ED, CTS & SCTS)	63,402	49,808,510	\$ 1,097,242	\$ 9,802,006	\$ 10,899,248	\$ 833,054	7.6432%	\$ 0.01673	1.00503	\$ 0.01681
COMMERCIAL LARGE VOLUME (LCS)	<u>132</u>	<u>2,425,500</u>	<u>\$ 4,620</u>	<u>\$ 396,230</u>	<u>\$ 400,850</u>	<u>\$ 30,639</u>	7.6434%	\$ 0.01263	1.00503	\$ 0.01270
TOTAL	<u>1,220,882</u>	<u>71,758,008</u>	<u>\$ 9,181,800</u>	<u>\$ 19,247,405</u>	<u>\$ 28,429,205</u>	<u>\$ 2,172,909</u>				

PROJECTED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH
FOR THE PERIOD JANUARY 2000 THROUGH DECEMBER 2000

PROGRAM NAME	Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	TOTAL
1. RESIDENTIAL BUILDER	\$ 84,649	\$ 80,293	\$ 80,436	\$ 83,900	\$ 81,552	\$ 84,000	\$ 81,500	\$ 80,400	\$ 82,400	\$ 82,400	\$ 82,400	\$ 82,400	\$ 986,330
2. MULTI-FAMILY RESIDENTIAL BLDR	1,187	823	2,323	1,023	823	2,523	823	823	2,423	2,423	2,423	2,423	\$ 20,040
3. APPLIANCE REPLACEMENT	46,482	42,620	42,974	51,372	43,954	42,872	43,872	42,872	42,872	42,872	42,872	42,872	\$ 528,506
4. DEALER PROGRAM	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
5. GAS APPLIANCES IN SCHOOLS	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
6. RES PROPANE CONVERSION	1,509	1,291	1,309	1,406	1,299	1,306	1,406	1,306	1,306	1,306	1,306	1,306	\$ 16,056
7. RES WATER HEATER RETENTION	5,324	4,769	4,972	5,011	4,843	4,911	5,011	4,911	4,911	4,911	4,911	4,911	\$ 59,396
8. RES CUT AND CAP ALTERNATIVE	2,685	2,346	2,414	2,492	2,369	2,392	2,492	2,392	2,392	2,392	2,392	2,392	\$ 29,150
9. COMM/IND CONVERSION	35,126	31,755	31,483	31,401	33,090	31,401	31,401	32,001	31,401	31,401	31,401	31,401	\$ 383,262
10. COMM/IND ALTERNATIVE TECH. COMMON COSTS	21,058 3,226	15,885 3,033	18,985 3,929	20,385 3,097	15,885 4,666	16,485 3,097	20,385 3,097	15,885 3,897	16,485 3,097	16,485 3,097	16,485 3,097	16,485 3,097	\$ 210,893 \$ 40,430
TOTAL ALL PROGRAMS	\$ 201,246	\$ 182,815	\$ 188,825	\$ 200,087	\$ 188,481	\$ 188,987	\$ 189,987	\$ 184,487	\$ 187,287	\$ 187,287	\$ 187,287	\$ 187,287	\$ 2,274,063
LESS: AMOUNT IN RATE BASE	-	-	-	-	-	-	-	-	-	-	-	-	-
RECOVERABLE CONSERVATION EXPENSES	\$ 201,246	\$ 182,815	\$ 188,825	\$ 200,087	\$ 188,481	\$ 188,987	\$ 189,987	\$ 184,487	\$ 187,287	\$ 187,287	\$ 187,287	\$ 187,287	\$ 2,274,063

PROJECTED CONSERVATION PROGRAM COSTS BY COST CATEGORY
FOR THE PERIOD JANUARY 2000 THROUGH DECEMBER 2000

PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1. RESIDENTIAL BUILDER	\$ -	\$ 65,946	\$ -	\$ 20,600	\$ 884,400	\$ -	\$ 15,384	\$ -	\$ 986,330
2. MULTI-FAMILY RESIDENTIAL BLDR	-	8,528	-	1,000	9,000	-	1,512	-	20,040
3. APPLIANCE REPLACEMENT	-	148,478	-	83,700	270,000	-	26,328	-	528,506
4. DEALER PROGRAM	-	-	-	-	-	-	-	-	-
5. GAS APPLIANCES IN SCHOOLS	-	-	-	-	-	-	-	-	-
6. RES PROPANE CONVERSION	-	7,260	-	2,700	4,800	-	1,296	-	16,056
7. RES WATER HEATER RETENTION	-	24,692	-	12,300	18,000	-	4,404	-	59,396
8. RES CUT AND CAP ALTERNATIVE	-	11,258	-	5,100	10,800	-	1,992	-	29,150
9. COMM/IND CONVERSION	-	220,806	-	33,000	90,000	-	39,456	-	383,262
10. COMM/IND ALTERNATIVE TECH.	-	35,053	-	37,600	132,000	-	6,240	-	210,893
COMMON COSTS	-	8,430	4,800	24,000	-	-	-	3,200	40,430
TOTAL ALL PROGRAMS	-	530,451	4,800	220,000	1,419,000	-	96,612	3,200	2,274,063
LESS: AMOUNT IN RATE BASE	-	-	-	-	-	-	-	-	-
RECOVERABLE CONSERVATION EXPENDITURES	\$ -	\$ 530,451	\$ 4,800	\$ 220,000	\$ 1,419,000	\$ -	\$ 96,612	\$ 3,200	\$ 2,274,063

CONSERVATION PROGRAM COSTS BY COST CATEGORY
FOR THE PERIOD JANUARY 1999 THROUGH DECEMBER 1999
SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1. RESIDENTIAL BUILDER									
A. ACTUAL (7 months)	\$ -	\$ 60,973	\$ -	\$ 6,082	\$ 465,410	\$ -	\$ 8,436	\$ -	\$ 540,901
B. ESTIMATED (5 months)	-	35,888	-	16,500	368,500	-	4,446	-	425,334
C. TOTAL	-	96,861	-	22,582	833,910	-	12,882	-	966,235
2. MULTI-FAMILY RESIDENTIAL BLDR									
A. ACTUAL (7 months)	-	2,120	-	-	-	-	(164)	-	1,956
B. ESTIMATED (5 months)	-	3,755	-	500	3,000	-	378	-	7,633
C. TOTAL	-	5,875	-	500	3,000	-	214	-	9,589
3. APPLIANCE REPLACEMENT									
A. ACTUAL (7 months)	-	56,882	397	26,503	157,519	-	5,053	-	246,354
B. ESTIMATED (5 months)	-	45,969	-	36,300	112,500	-	8,782	-	203,551
C. TOTAL	-	102,851	397	62,803	270,019	-	13,835	-	449,905
4. DEALER PROGRAM									
A. ACTUAL (7 months)	-	-	-	-	-	-	-	-	-
B. ESTIMATED (5 months)	-	-	-	-	-	-	-	-	-
C. TOTAL	-	-	-	-	-	-	-	-	-
5. GAS APPLIANCES IN SCHOOLS									
A. ACTUAL (7 months)	-	950	-	1,950	-	-	(33)	-	2,867
B. ESTIMATED (5 months)	-	734	200	-	-	-	-	-	934
C. TOTAL	-	1,684	200	1,950	-	-	(33)	-	3,801
6. RES PROPANE CONVERSION									
A. ACTUAL (7 months)	-	3,267	-	265	-	-	10	-	3,542
B. ESTIMATED (5 months)	-	2,814	-	1,100	2,000	-	324	-	6,238
C. TOTAL	-	6,081	-	1,365	2,000	-	334	-	9,780
SUB-TOTAL	\$ -	\$ 213,352	\$ 597	\$ 89,200	\$ 1,108,929	\$ -	\$ 27,232	\$ -	\$ 1,439,310

CONSERVATION PROGRAM COSTS BY COST CATEGORY
FOR THE PERIOD JANUARY 1999 THROUGH DECEMBER 1999
SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL - PREVIOUS PAGE	\$ -	\$ 213,352	\$ 597	\$ 89,200	\$ 1,108,929	\$ -	\$ 27,232	\$ -	\$ 1,439,310
7. RES WATER HEATER RETENTION									
A. ACTUAL (7 months)	-	13,915	-	-	9,374	-	1,357	-	24,646
B. ESTIMATED (5 months)	-	13,525	-	5,100	7,500	-	1,101	-	27,226
C. TOTAL	-	27,440	-	5,100	16,874	-	2,458	-	51,872
8. RES CUT AND CAP ALTERNATIVE									
A. ACTUAL (7 months)	-	10,348	-	405	5,106	-	910	-	16,769
B. ESTIMATED (5 months)	-	3,564	200	2,100	4,500	-	498	-	10,862
C. TOTAL	-	13,912	200	2,505	9,606	-	1,408	-	27,631
9. COMM/IND CONVERSION									
A. ACTUAL (7 months)	-	73,123	-	9,730	27,533	-	6,664	-	117,050
B. ESTIMATED (5 months)	-	92,203	-	24,600	37,500	-	9,864	-	164,167
C. TOTAL	-	165,326	-	34,330	65,033	-	16,528	-	281,217
10. COMM/IND ALTERNATIVE TECH.									
A. ACTUAL (7 months)	-	21,318	(705)	12,714	-	-	2,842	-	36,169
B. ESTIMATED (5 months)	-	17,237	200	13,200	55,000	-	1,560	-	87,197
C. TOTAL	-	38,555	(505)	25,914	55,000	-	4,402	-	123,366
COMMON COSTS									
A. ACTUAL (7 months)	-	2,182	345	2,000	-	35,264	-	-	39,791
B. ESTIMATED (5 months)	-	2,049	1,200	10,000	-	-	-	-	13,249
C. TOTAL	-	4,231	1,545	12,000	-	35,264	-	-	53,040
TOTAL	\$ -	\$ 462,816	\$ 1,837	\$ 169,049	\$ 1,255,442	\$ 35,264	\$ 52,028	\$ -	\$ 1,976,436

CONSERVATION PROGRAM COSTS - EXPENSES BY MONTH
FOR THE PERIOD JANUARY 1999 THROUGH DECEMBER 1999
SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

DESCRIPTION	Jan-99	Feb-99	Mar-99	Apr-99	May-99	Jun-99	Jul-99	Aug-99	Sep-99	Oct-99	Nov-99	Dec-99	TOTAL
1. RESIDENTIAL BUILDER	\$ 67,738	\$ 94,041	\$ 66,412	\$ 63,498	\$ 53,687	\$ 42,643	\$ 152,882	\$ 83,903	\$ 85,403	\$ 83,797	\$ 89,050	\$ 83,181	966,235
2. MULTI-FAMILY RESIDENTIAL BLDR	616	462	453	(196)	521	100	-	853	2,353	1,009	1,009	2,409	9,589
3. APPLIANCE REPLACEMENT	44,088	28,400	42,863	28,945	46,925	25,530	29,603	34,525	34,524	43,666	46,850	43,986	449,905
4. DEALER PROGRAM	-	-	-	-	-	-	-	-	-	-	-	-	-
5. GAS APPLIANCES IN SCHOOLS	195	198	205	47	134	134	1,954	367	567	-	-	-	3,801
6. RES PROPANE CONVERSION	909	923	906	487	317	-	-	1,113	1,113	1,394	1,289	1,329	9,780
7. RES WATER HEATER RETENTION	3,127	3,503	3,734	3,099	3,737	3,523	3,923	6,214	6,214	4,970	4,804	5,024	51,872
8. RES CUT AND CAP ALTERNATIVE	2,326	1,904	2,661	1,395	4,180	1,965	2,338	1,821	1,821	2,473	2,352	2,395	27,631
9. COMM/IND CONVERSION	17,915	15,261	23,270	11,659	22,085	11,737	15,123	29,323	29,323	31,433	36,225	37,863	281,217
10. COMM/IND ALTERNATIVE TECH.	2,989	3,704	3,531	5,534	5,481	7,571	7,359	16,942	17,542	20,371	15,871	16,471	123,366
COMMON COSTS	480	7,568	(129)	2,671	5,984	2,018	21,199	2,000	2,000	3,083	3,052	3,114	53,040
TOTAL ALL PROGRAMS	140,383	155,964	143,906	117,139	143,051	95,221	234,381	177,061	180,860	192,196	200,502	195,772	1,976,436
LESS: AMOUNT IN RATE BASE	-	-	-	-	-	-	-	-	-	-	-	-	-
NET RECOVERABLE	\$ 140,383	\$ 155,964	\$ 143,906	\$ 117,139	\$ 143,051	\$ 95,221	\$ 234,381	\$ 177,061	\$ 180,860	\$ 192,196	\$ 200,502	\$ 195,772	\$ 1,976,436

ENERGY CONSERVATION COST RECOVERY ADJUSTMENT
FOR THE PERIOD JANUARY 1999 THROUGH DECEMBER 2000
FOUR MONTHS ACTUAL AND EIGHT MONTHS ESTIMATED

CONSERVATION REVENUES	Jan-99	Feb-99	Mar-99	Apr-99	May-99	Jun-99	Jul-99	Aug-99	Sep-99	Oct-99	Nov-99	Dec-99	TOTAL
1. RCS AUDIT FEE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. OTHER PROG. REVS.	-	-	-	-	-	-	-	-	-	-	-	-	-
3. CONSERV. ADJ REVS.	(199,902)	(208,540)	(200,219)	(148,848)	(118,988)	(114,698)	(112,680)	(144,936)	(153,555)	(144,537)	(158,353)	(196,376)	(1,901,632)
4. TOTAL REVENUES	(199,902)	(208,540)	(200,219)	(148,848)	(118,988)	(114,698)	(112,680)	(144,936)	(153,555)	(144,537)	(158,353)	(196,376)	(1,901,632)
5. PRIOR PERIOD TRUE- UP NOT APPLICABLE TO THIS PERIOD	(13,654)	(13,654)	(13,654)	(13,654)	(13,654)	(13,654)	(13,654)	(13,654)	(13,654)	(13,654)	(13,654)	(13,647)	(163,841)
6. CONSERV. REVS. APPLICABLE TO THE PERIOD	(213,556)	(222,194)	(213,873)	(162,502)	(132,642)	(128,352)	(126,334)	(158,590)	(167,209)	(158,191)	(172,007)	(210,023)	(2,065,473)
7. CONSERV. EXPS.	140,383	155,964	143,906	117,139	143,051	95,221	234,381	177,061	180,860	192,196	200,502	195,772	1,976,436
8. TRUE-UP THIS PERIOD	(73,173)	(66,230)	(69,967)	(45,363)	10,409	(33,131)	108,047	18,471	13,651	34,005	28,495	(14,251)	(89,037)
9. INTEREST PROV. THIS PERIOD	(784)	(1,009)	(1,239)	(1,415)	(1,433)	(1,468)	(1,294)	(979)	(856)	(701)	(513)	(427)	(12,117)
10. TRUE-UP AND INTEREST PROV. BEG. OF MONTH	(163,841)	(224,144)	(277,729)	(335,281)	(368,405)	(345,775)	(366,720)	(246,313)	(215,167)	(188,718)	(141,760)	(100,124)	
11. PRIOR TRUE-UP COLLECTED OR (REFUNDED)	13,654	13,654	13,654	13,654	13,654	13,654	13,654	13,654	13,654	13,654	13,654	13,647	163,841
12. TOTAL NET TRUE-UP	\$ (224,144)	\$ (277,729)	\$ (335,281)	\$ (368,405)	\$ (345,775)	\$ (366,720)	\$ (246,313)	\$ (215,167)	\$ (188,718)	\$ (141,760)	\$ (100,124)	\$ (101,154)	\$ (101,154)

EXHIBIT NO.

COMPANY:

DOCKET NO.

CITY GAS COMPANY OF FLORIDA
(A DIVISION OF NUI CORPORATION)
980002-EG
(CS-1)

CALCULATION OF TRUE-UP AND INTEREST PROVISION
FOR THE PERIOD JANUARY 1999 THROUGH DECEMBER 1999
SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

INTEREST PROVISION	Jan-99	Feb-99	Mar-99	Apr-99	May-99	Jun-99	Jul-99	Aug-99	Sep-99	Oct-99	Nov-99	Dec-99	TOTAL
1. BEGINNING TRUE-UP	\$ (163,841)	\$ (224,144)	\$ (277,729)	\$ (335,281)	\$ (368,405)	\$ (345,775)	\$ (366,720)	\$ (246,313)	\$ (215,167)	\$ (188,718)	\$ (141,760)	\$ (100,124)	
2. ENDING TRUE-UP BEFORE INTEREST	<u>(223,360)</u>	<u>(276,720)</u>	<u>(334,042)</u>	<u>(366,990)</u>	<u>(344,342)</u>	<u>(365,252)</u>	<u>(245,019)</u>	<u>(214,188)</u>	<u>(187,862)</u>	<u>(141,059)</u>	<u>(99,611)</u>	<u>(100,728)</u>	
3. TOTAL BEGINNING & ENDING TRUE-UP	(387,201)	(500,864)	(611,772)	(702,271)	(712,747)	(711,027)	(611,739)	(460,501)	(403,028)	(329,777)	(241,370)	(200,851)	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	\$ (193,601)	\$ (250,432)	\$ (305,886)	\$ (351,136)	\$ (356,374)	\$ (355,513)	\$ (305,870)	\$ (230,250)	\$ (201,514)	\$ (164,888)	\$ (120,685)	\$ (100,426)	
5. INTEREST RATE FIRST DAY OF REPORTING MONTH	4.900%	4.810%	4.850%	4.880%	4.800%	4.850%	5.050%	5.100%	5.100%	5.100%	5.100%	5.100%	
6. INTER. RATE - FIRST DAY SUBSEQUENT MONTH	<u>4.810%</u>	<u>4.850%</u>	<u>4.880%</u>	<u>4.800%</u>	<u>4.850%</u>	<u>5.050%</u>	<u>5.100%</u>	<u>5.100%</u>	<u>5.100%</u>	<u>5.100%</u>	<u>5.100%</u>	<u>5.100%</u>	
7. TOTAL (SUM LINES 5 & 6)	<u>9.710%</u>	<u>9.660%</u>	<u>9.730%</u>	<u>9.680%</u>	<u>9.650%</u>	<u>9.900%</u>	<u>10.150%</u>	<u>10.200%</u>	<u>10.200%</u>	<u>10.200%</u>	<u>10.200%</u>	<u>10.200%</u>	
8. AVG. INTEREST RATE (LINE 7 TIMES 50%)	4.855%	4.830%	4.865%	4.840%	4.825%	4.950%	5.075%	5.100%	5.100%	5.100%	5.100%	5.100%	
9. MONTHLY AVG INTEREST RATE	0.405%	0.403%	0.405%	0.403%	0.402%	0.413%	0.423%	0.425%	0.425%	0.425%	0.425%	0.425%	
10. INTEREST PROVISION	\$ (784)	\$ (1,009)	\$ (1,239)	\$ (1,415)	\$ (1,433)	\$ (1,468)	\$ (1,294)	\$ (979)	\$ (856)	\$ (701)	\$ (513)	\$ (427)	\$ (12,117)

EXHIBIT No. _____
City Gas Company of Florida
A Division of NUI Corporation
DOCKET NO. 990002-EG
(CS-1)

CITY GAS COMPANY OF FLORIDA

**Schedule C-5
PROGRAM PROGRESS REPORT**

NAME: RESIDENTIAL BUILDER - PROGRAM 1

DESCRIPTION: The Residential Builder Program is designed to increase the overall energy efficiency in the residential new construction market by promoting energy-efficient natural gas appliances in residences that would qualify for the RS rates. The program offers builders and developers incentives in the form of cash allowances to assist in defraying the additional costs associated with the installation of natural gas supply lines, house piping, venting and natural gas appliances.

PROGRAM ALLOWANCES:

Furnace	\$350
Water Heater	350
Range	100
Dryer	100
Triathlon	1200

REPORTING PERIOD: January 1999 through July 1999

APPLIANCES INSTALLED:

The Company connected 1,534 gas appliances during the period.

EXHIBIT No. _____
City Gas Company of Florida
A Division of NUI Corporation
DOCKET NO. 970002-EG
(CS-1)

CITY GAS COMPANY OF FLORIDA

**Schedule C-5
PROGRAM PROGRESS REPORT**

NAME: MULTI-FAMILY RESIDENTIAL BUILDER - PROGRAM 2

DESCRIPTION: The Multi-Family Residential Builder Program is designed to increase overall energy efficiency in the multi-family new construction market by promoting energy-efficient natural gas in multi-unit residences qualifying for the Company's CS rates.

PROGRAM ALLOWANCES:

Per dwelling unit \$300

REPORTING PERIOD: January 1999 through July 1999

PROGRAM SUMMARY:

Program costs for the period were \$1,956.

EXHIBIT No. _____
City Gas Company of Florida
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DOCKET NO. 990002-EG
(CS-1)

CITY GAS COMPANY OF FLORIDA
Schedule C-5
PROGRAM PROGRESS REPORT

NAME: RESIDENTIAL APPLIANCE REPLACEMENT PROGRAM 3

DESCRIPTION: The Residential Appliance Replacement Program is designed to promote the replacement of inefficient non-natural gas residential appliances with energy efficient natural gas appliances. The Program offers incentives in the form of cash allowances to residential consumers to assist in defraying the additional costs associated with the installation of efficient natural gas appliances.

PROGRAM ALLOWANCES:

Furnace	\$625
Water Heater	525
Range	100
Dryer	100
Triathlon	1200

REPORTING PERIOD: January 1999 through July 1999

APPLIANCES INSTALLED:

The Company connected 408 gas appliances during the period.

EXHIBIT No. _____
City Gas Company of Florida
A Division of NUI Corporation
DOCKET NO. 990002-EG
(CS-1)

CITY GAS COMPANY OF FLORIDA

**Schedule C-5
PROGRAM PROGRESS REPORT**

NAME: DEALER - PROGRAM 4

DESCRIPTION: The Dealer Program is designed to encourage the replacement of non-gas appliances with energy efficient natural gas appliances through appliance dealers and contractors. The program offers incentives to the dealers and contractors.

PROGRAM ALLOWANCES:

Furnace
Water Heater
Range
Dryer

REPORTING PERIOD: January 1999 through July 1999

APPLIANCES INSTALLED:

This program was discontinued in February 1998 with Order #PSC-98-0154-GOF-GU granting the new programs.

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City Gas Company of Florida
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DOCKET NO. 990002-EG
(CS-1)

CITY GAS COMPANY OF FLORIDA

**Schedule C-5
PROGRAM PROGRESS REPORT**

NAME: GAS APPLIANCES IN SCHOOLS - PROGRAM 5

DESCRIPTION: The Gas Appliances in Schools Program is designed to promote natural gas appliances where cost-efficient, in Home Economic Departments in schools located in our Company's service area. The program provides teaching assistance on energy conservation and on the use, care, and safety of natural gas appliances through a Company-employed home economist.

REPORTING PERIOD: January 1999 through July 1999

PROGRAM SUMMARY:

Program costs for the period were \$2,867.

CITY GAS COMPANY OF FLORIDA

**Schedule C-5
PROGRAM PROGRESS REPORT**

NAME: RESIDENTIAL PROPANE CONVERSION - PROGRAM 6

DESCRIPTION: The Residential Propane Conversion Program is designed to promote the conversion of existing residential propane appliances to utilize efficient natural gas. The program offers incentives in the form of cash allowances to residential consumers to assist in defraying the additional costs associated with the conversion of their existing propane appliances to utilize natural gas.

PROGRAM ALLOWANCES:

Furnace	\$200
Water Heater	100
Dryer	25
Dryer	50

REPORTING PERIOD: January 1999 through July 1999

PROGRAM SUMMARY:

Program costs for the period were \$3,542.

CITY GAS COMPANY OF FLORIDA

**Schedule C-5
PROGRAM PROGRESS REPORT**

NAME: RESIDENTIAL WATER HEATER RETENTION - PROGRAM 7

DESCRIPTION: The Residential Water Heater Retention Program is designed to promote the retention of energy efficient natural gas water heaters in existing residential structures. The program offers incentives in the form of cash allowances to residential consumers to assist in defraying the additional costs associated with the purchase and installation of energy efficient natural gas appliances.

PROGRAM ALLOWANCES:

Water Heater	\$50
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REPORTING PERIOD: January 1999 through July 1999

PROGRAM SUMMARY:

The Company retained 211 water heaters during the period.

CITY GAS COMPANY OF FLORIDA

**Schedule C-5
PROGRAM PROGRESS REPORT**

NAME: RESIDENTIAL CUT AND CAP - PROGRAM 8

DESCRIPTION: The Residential Cut and Cap Program is designed to encourage the re-activation of existing residential service lines that are scheduled to be cut off and capped. The program offers incentives in the form of cash allowances to residential consumers to assist in defraying the additional costs associated with the purchase and/or lease and the installation of energy efficient natural gas appliances.

PROGRAM ALLOWANCES:

Service re-activation.....	\$200
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REPORTING PERIOD: January 1999 through July 1999

PROGRAM SUMMARY:

Program costs for the period were \$16,769.

CITY GAS COMPANY OF FLORIDA

**Schedule C-5
PROGRAM PROGRESS REPORT**

NAME: COMMERCIAL/INDUSTRIAL CONVERSION - PROGRAM 9

DESCRIPTION: The Commercial/Industrial Conversion Program is designed to promote the conversion of commercial and industrial inefficient non-gas equipment to energy efficient natural gas. The program offers incentives in the form of cash allowances to existing commercial and industrial businesses located in existing structures, to assist in defraying the incremental first costs associated with the installation of natural gas supply lines, internal piping, venting and equipment.

PROGRAM ALLOWANCES:

Per 100,000 BTU input rating..... \$75

REPORTING PERIOD: January 1999 through July 1999

PROGRAM SUMMARY:

The Company converted 29 accounts during the period, with a combined B7input rating of 38,084,000 BTUs.

EXHIBIT No. _____
City Gas Company of Florida
A Division of NUI Corporation
DOCKET NO. 990002-EG
(CS-1)

CITY GAS COMPANY OF FLORIDA

**Schedule C-5
PROGRAM PROGRESS REPORT**

NAME: COMMERCIAL/INDUSTRIAL ALTERNATIVE TECHNOLOGY INCENTIVE - PROGRAM 10

DESCRIPTION: The Commercial/Industrial Alternative Technology Incentive Program (ATI) is designed to encourage commercial and industrial business owners to install alternate technologies that utilize natural gas that are not covered by one of the other City Gas Energy Conservation Programs, but which cost-effectively reduce the total utility expense of the business. The program offers incentives based on the cost-effectiveness under a life-cycle analysis utilizing a computerized energy consumption simulation model.

PROGRAM ALLOWANCES:

Payback period of three years subject to a maximum incentive of three times the projected incremental annualized margin.

REPORTING PERIOD: January 1999 through July 1999

PROGRAM SUMMARY:

Program costs for the period were \$36,169.

EXHIBIT No. _____
City Gas Company of Florida
A Division of NUI Corporation
DOCKET NO. 990002-EG
(CS-1)

CITY GAS COMPANY OF FLORIDA

**Schedule C-5
PROGRAM PROGRESS REPORT**

NAME: ENERGY CONSERVATION COMMON COSTS

REPORTING PERIOD: January 1999 through July 1999

Program costs for the period were \$39,791.