

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

(Projection Filing)

DIRECT TESTIMONY OF CAROLYN BERMUDEZ

ON BEHALF OF

FLORIDA CITY GAS

DOCKET NO. 110004-GU

September 13, 2011

Q. Please state your name, business address, by whom you are employed, and in what capacity.

A. My name is Carolyn Bermudez and my business address is 955 East 25th Street, Hialeah, Florida 33013-3498. I am employed by Florida City Gas as Regional Manager.

Q. Are you familiar with the energy conservation programs of Florida City Gas?

A. Yes, I am.

Q. Are you familiar with the costs that have been incurred and are projected to be incurred by Florida City Gas in implementing its energy conservation programs?

A. Yes, I am.

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FPSC-COMMISSION CLERK

Q. What is the purpose of your testimony in this docket?

A. To submit the conservation cost recovery true-up for the final true-up period January 1, 2010 through December 31, 2010, and for the actual and estimated period of January 1, 2011, through December 31, 2011. I will also present the total level of costs Florida City Gas seeks to recover through its conservation factors during the period January 1, 2012 through December 31, 2012, as well as the conservation factors which, when applied to our customer's bills during the period January 1, 2012 through December 31, 2012, will permit recovery of total ECCR costs.

Q. What is the Company's estimated true-up for the period January 1, 2011 through December 31, 2011?

A. An under-recovery of \$1,608,810. This amount is calculated on page 4 of Schedule C-3 and takes into account the final true-up for the year ended December 31, 2010, which was an under-recovery of \$1,383,906, including interest.

Q. What is the total cost Florida City Gas seeks to recover during the period January 1, 2012 through December 31, 2012?

A. \$5,858,620. This represents the projected costs of \$4,249,810 to be incurred during 2012, plus the estimated true-up of \$ 1,608,810 for calendar year 2011.

Q. What conservation factors does Florida City Gas need to permit recovery of these costs?

A.	GS-1, GS-100, GS-220 (Sales & Transportation)	\$0.17120
	GS-600 (Sales & Transportation)	\$0.09061
	GS-1200 (Sales & Transportation)	\$0.05493
	GS-6k (Sales & Transportation)	\$0.04551
	GS-25000 (Sales & Transportation)	\$0.04526
	GS-60000 (Sales & Transportation)	\$0.04425
	Gas Lights	\$0.08821
	GS-120000 (Sales & Transportation)	\$0.03161
	GS-250000 (Sales & Transportation)	\$0.02966

Q. Has Florida City Gas prepared schedules to support its requested Conservation Cost Recovery Factor?

A. Yes. I have prepared and filed together with this testimony Schedules C-1 through C-3 as prescribed by Commission Staff.

Q. Does this conclude your testimony?

A. Yes, it does.

ENERGY CONSERVATION ADJUSTMENT - SUMMARY OF COST RECOVERY CLAUSE CALCULATION

PROJECTED PERIOD: JANUARY 2012 THROUGH DECEMBER 2012
 ACTUAL/ESTIMATED PERIOD: JANUARY 2011 THROUGH DECEMBER 2011
 FINAL TRUE-UP PERIOD: JANUARY 2010 THROUGH DECEMBER 2010
 COLLECTION PERIOD FOR PRIOR TRUE-UP: JANUARY 2010 THROUGH DECEMBER 2010

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1) \$ 4,249,810
2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 12) \$ 1,608,810
3. TOTAL (LINE 1 AND 2) \$ 5,858,620

RATE SCHEDULE	BILLS	THERM SALES	CUSTOMER CHARGE	NON-GAS ENERGY CHARGE	DEMAND CHARGE	TOTAL CUST. & ENERGY CHG REVENUES	ECCR REVENUES	ECCR AS % OF TOTAL REVENUES	DOLLARS PER THERM	TAX FACTOR	CONSERVATION FACTOR
GS-1, GS-100, GS-220 (Sales & Transportation)	96,563	17,380,969	11,162,904	\$ 8,919,781	\$ -	\$ 20,082,685	\$ 2,960,700	14.7430%	\$ 0.17034	1.00503	\$ 0.17120
GS-600 (Sales & Transportation)	1,430	1,177,756	205,872	\$ 514,360	\$ -	\$ 720,232	\$ 106,181	14.7430%	\$ 0.09016	1.00503	\$ 0.09061
GS-1200 (Sales & Transportation)	2,592	8,710,925	466,500	\$ 2,762,670	\$ -	\$ 3,229,170	\$ 476,062	14.7430%	\$ 0.05465	1.00503	\$ 0.05493
GS-6k (Sales & Transportation)	1,989	22,198,297	715,960	\$ 6,101,646	\$ -	\$ 6,817,626	\$ 1,005,092	14.7430%	\$ 0.04528	1.00503	\$ 0.04551
GS-25000 (Sales & Transportation)	298	9,753,893	285,680	\$ 2,693,830	\$ -	\$ 2,979,510	\$ 439,256	14.7430%	\$ 0.04503	1.00503	\$ 0.04526
GS-60000 (Sales & Transportation)	61	4,567,451	109,050	\$ 1,254,998	\$ -	\$ 1,364,048	\$ 201,096	14.7430%	\$ 0.04403	1.00503	\$ 0.04425
Gas Lights	155	16,751	-	\$ 9,973	\$ -	\$ 9,973	\$ 1,470	14.7430%	\$ 0.08777	1.00503	\$ 0.08821
GS-120000 (Sales & Transportation)	59	11,355,256	176,500	\$ 2,053,485	\$ 192,798	\$ 2,422,783	\$ 357,180	14.7430%	\$ 0.03146	1.00503	\$ 0.03161
GS-250000 (Sales & Transportation)	25	10,557,496	88,200	\$ 1,814,939	\$ 210,359	\$ 2,113,498	\$ 311,584	14.7430%	\$ 0.02951	1.00503	\$ 0.02966
TOTAL	103,169	85,718,794	13,210,686	\$ 26,125,681	\$ 403,157	\$ 39,739,525	\$ 5,858,620				

PROJECTED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012

PROGRAM NAME	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	TOTAL
1. RESIDENTIAL BUILDER	\$ 6,720	\$ 6,720	\$ 6,720	\$ 6,720	\$ 6,720	\$ 6,720	\$ 6,720	\$ 6,720	\$ 6,720	\$ 6,720	\$ 6,720	\$ 6,720	\$ 80,640
2. MULTI-FAMILY RESIDENTIAL BLDR	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
3. APPLIANCE REPLACEMENT	40,200	40,200	40,200	40,200	40,200	40,200	40,200	40,200	40,200	40,200	40,200	40,200	\$ 482,400
4. DEALER PROGRAM	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
5. GAS APPLIANCES IN SCHOOLS	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
6. RES PROPANE CONVERSION	625	625	625	625	625	625	625	625	625	625	625	625	\$ 7,500
7. RES WATER HEATER RETENTION	172,652	172,652	172,652	172,652	172,652	172,652	172,652	172,652	172,652	172,652	172,652	172,652	\$ 2,071,824
8. RES CUT AND CAP ALTERNATIVE	600	600	600	600	600	600	600	600	600	600	600	600	\$ 7,200
9. COMM/IND CONVERSION	28,353	28,353	28,353	28,353	28,353	28,353	34,863	34,863	34,863	41,406	41,406	41,406	\$ 398,925
10. COMM/IND ALTERNATIVE TECH. COMMON COSTS	270	270	270	270	270	270	270	270	270	270	270	270	\$ 3,240
	<u>135,553</u>	<u>70,048</u>	<u>74,048</u>	<u>70,048</u>	<u>185,048</u>	<u>74,048</u>	<u>70,048</u>	<u>131,048</u>	<u>74,048</u>	<u>70,048</u>	<u>170,048</u>	<u>74,048</u>	<u>\$ 1,198,081</u>
TOTAL ALL PROGRAMS	\$ 384,973	\$ 319,468	\$ 323,468	\$ 319,468	\$ 434,468	\$ 323,468	\$ 325,978	\$ 386,978	\$ 329,978	\$ 332,521	\$ 432,521	\$ 336,521	\$ 4,249,810
LESS: AMOUNT IN RATE BASE	-	-	-	-	-	-	-	-	-	-	-	-	-
RECOVERABLE CONSERVATION EXPENSES	\$ 384,973	\$ 319,468	\$ 323,468	\$ 319,468	\$ 434,468	\$ 323,468	\$ 325,978	\$ 386,978	\$ 329,978	\$ 332,521	\$ 432,521	\$ 336,521	\$ 4,249,810

PROJECTED CONSERVATION PROGRAM COST BY COST CATEGORY
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012

PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1. RESIDENTIAL BUILDER	\$ -	\$ 27,216	\$ -	\$ -	\$ 48,828	\$ -	\$ 4,596	\$ -	\$ 80,640
2. MULTI-FAMILY RESIDENTIAL BLDR	-	-	-	-	-	-	-	-	-
3. APPLIANCE REPLACEMENT	-	95,256	-	-	382,560	-	4,584	-	482,400
4. DEALER PROGRAM	-	-	-	-	-	-	-	-	-
5. GAS APPLIANCES IN SCHOOLS	-	-	-	-	-	-	-	-	-
6. RES PROPANE CONVERSION	-	-	-	-	7,500	-	-	-	7,500
7. RES WATER HEATER RETENTION	-	40,824	-	-	2,031,000	-	-	-	2,071,824
8. RES CUT AND CAP ALTERNATIVE	-	-	-	-	7,200	-	-	-	7,200
9. COMM/IND CONVERSION	-	222,492	-	-	152,049	-	24,384	-	398,925
10. COMM/IND ALTERNATIVE TECH. COMMON COSTS	-	-	-	-	-	-	3,240	-	3,240
	-	128,544	-	795,925	-	-	18,528	255,084	1,198,081
TOTAL ALL PROGRAMS	-	514,332	-	795,925	2,629,137	-	55,332	255,084	4,249,810
LESS: AMOUNT IN RATE BASE	-	-	-	-	-	-	-	-	-
RECOVERABLE CONSERVATION EXPENDITURES	\$ -	\$ 514,332	\$ -	\$ 795,925	\$ 2,629,137	\$ -	\$ 55,332	\$ 255,084	\$ 4,249,810

CONSERVATION PROGRAM COSTS BY COST CATEGORY
FOR THE PERIOD JANUARY 2011 THROUGH DECEMBER 2011
EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1. RESIDENTIAL BUILDER									
A. ACTUAL (8 months)	\$ -	\$ 69,425	\$ -	\$ -	\$ 1,164	\$ -	\$ 2,577	\$ -	\$ 73,166
B. ESTIMATED (4 months)	-	34,714	-	-	47,667	-	1,532	-	83,913
C. TOTAL	-	104,139	-	-	48,831	-	4,109	-	157,079
2. MULTI-FAMILY RESIDENTIAL BLDR									
A. ACTUAL (8 months)	-	-	-	-	-	-	-	-	-
B. ESTIMATED (4 months)	-	-	-	-	-	-	-	-	-
C. TOTAL	-	-	-	-	-	-	-	-	-
3. APPLIANCE REPLACEMENT									
A. ACTUAL (8 months)	-	66,200	-	-	226,384	-	2,570	-	295,154
B. ESTIMATED (4 months)	-	33,100	-	-	113,192	-	1,528	-	147,820
C. TOTAL	-	99,300	-	-	339,576	-	4,098	-	442,974
4. DEALER PROGRAM									
A. ACTUAL (8 months)	-	-	-	-	-	-	-	-	-
B. ESTIMATED (4 months)	-	-	-	-	-	-	-	-	-
C. TOTAL	-	-	-	-	-	-	-	-	-
5. GAS APPLIANCES IN SCHOOLS									
A. ACTUAL (8 months)	-	-	-	-	-	-	-	-	-
B. ESTIMATED (4 months)	-	-	-	-	-	-	-	-	-
C. TOTAL	-	-	-	-	-	-	-	-	-
6. RES PROPANE CONVERSION									
A. ACTUAL (8 months)	-	-	-	-	-	-	-	-	-
B. ESTIMATED (4 months)	-	-	-	-	1,525	-	-	-	1,525
C. TOTAL	-	-	-	-	1,525	-	-	-	1,525
SUB-TOTAL	\$ -	\$ 203,439	\$ -	\$ -	\$ 389,932	\$ -	\$ 8,207	\$ -	\$ 601,578

CONSERVATION PROGRAM COSTS BY COST CATEGORY
FOR THE PERIOD JANUARY 2011 THROUGH DECEMBER 2011
EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL - PREVIOUS PAGE	\$ -	\$ 203,439	\$ -	\$ -	\$ 389,932	\$ -	\$ 8,207	\$ -	\$ 601,578
7. RES WATER HEATER RETENTION									
A. ACTUAL (8 months)	-	-	-	-	1,353,984	-	-	-	1,353,984
B. ESTIMATED (4 months)	-	-	-	-	676,992	-	-	-	676,992
C. TOTAL	-	-	-	-	2,030,976	-	-	-	2,030,976
8. RES CUT AND CAP ALTERNATIVE									
A. ACTUAL (8 months)	-	-	-	-	3,272	-	-	-	3,272
B. ESTIMATED (4 months)	-	-	-	-	1,600	-	-	-	1,600
C. TOTAL	-	-	-	-	4,872	-	-	-	4,872
9. COMM/IND CONVERSION									
A. ACTUAL (8 months)	-	120,643	-	-	139,452	-	13,756	-	273,851
B. ESTIMATED (4 months)	-	60,321	-	-	136,895	-	8,127	-	205,343
C. TOTAL	-	180,964	-	-	276,347	-	21,883	-	479,194
10. COMM/IND ALTERNATIVE TECH.									
A. ACTUAL (8 months)	-	-	-	-	-	-	1,777	-	1,777
B. ESTIMATED (4 months)	-	-	-	-	-	-	1,080	-	1,080
C. TOTAL	-	-	-	-	-	-	2,857	-	2,857
COMMON COSTS									
A. ACTUAL (8 months)	-	88,908	-	631,603	-	-	11,995	34,135	766,641
B. ESTIMATED (4 months)	-	44,454	-	168,600	-	-	6,177	14,542	233,773
C. TOTAL	-	133,362	-	800,203	-	-	18,172	48,677	1,000,414
TOTAL	\$ -	\$ 517,765	\$ -	\$ 800,203	\$ 2,702,127	\$ -	\$ 51,119	\$ 48,677	\$ 4,119,891

CONSERVATION PROGRAM COSTS - EXPENSES BY MONTH
FOR THE PERIOD JANUARY 2011 THROUGH DECEMBER 2011
EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

DESCRIPTION	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	TOTAL
1. RESIDENTIAL BUILDER	6,277	3,975	15,674	10,106	10,383	7,136	7,734	11,882	51,728	10,728	10,728	10,728	157,079
2. MULTI-FAMILY RESIDENTIAL BLDR	-	-	-	-	-	-	-	-	-	-	-	-	-
3. APPLIANCE REPLACEMENT	37,354	25,815	61,262	22,364	41,636	32,804	38,807	35,112	36,955	36,955	36,955	36,955	442,974
4. DEALER PROGRAM	-	-	-	-	-	-	-	-	-	-	-	-	-
5. GAS APPLIANCES IN SCHOOLS	-	-	-	-	-	-	-	-	-	-	-	-	-
6. RES PROPANE CONVERSION	-	-	-	-	-	-	-	-	1,150	125	125	125	1,525
7. RES WATER HEATER RETENTION	216,765	165,927	260,899	88,539	221,202	141,565	151,381	107,706	169,248	169,248	169,248	169,248	2,030,976
8. RES CUT AND CAP ALTERNATIVE	-	956	1,195	239	478	-	404	-	400	400	400	400	4,872
9. COMM/IND CONVERSION	16,064	59,657	33,998	18,235	43,948	25,391	28,155	48,403	24,892	24,892	(52,333)	207,893	479,194
10. COMM/IND ALTERNATIVE TECH.	116	122	189	277	294	242	243	295	270	270	270	270	2,857
COMMON COSTS	<u>148,383</u>	<u>69,722</u>	<u>82,689</u>	<u>110,764</u>	<u>88,418</u>	<u>115,861</u>	<u>54,075</u>	<u>96,729</u>	<u>60,829</u>	<u>56,815</u>	<u>59,315</u>	<u>56,813</u>	<u>1,000,414</u>
TOTAL ALL PROGRAMS	424,960	326,175	455,906	250,523	406,359	322,999	280,798	300,126	345,472	299,433	224,708	482,432	4,119,891
LESS: AMOUNT IN RATE BASE	-	-	-	-	-	-	-	-	-	-	-	-	-
NET RECOVERABLE	<u>\$ 424,960</u>	<u>\$ 326,175</u>	<u>\$ 455,906</u>	<u>\$ 250,523</u>	<u>\$ 406,359</u>	<u>\$ 322,999</u>	<u>\$ 280,798</u>	<u>\$ 300,126</u>	<u>\$ 345,472</u>	<u>\$ 299,433</u>	<u>\$ 224,708</u>	<u>\$ 482,432</u>	<u>\$ 4,119,891</u>

ENERGY CONSERVATION COST RECOVERY ADJUSTMENT
FOR THE PERIOD JANUARY 2011 THROUGH DECEMBER 2011
EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

CONSERVATION REVENUES	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	TOTAL
1. RCS AUDIT FEE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. OTHER PROG. REVS.													
3. CONSERV. ADJ REVS.	(499,174)	(396,985)	(354,897)	(313,052)	(295,702)	(280,982)	(270,900)	(274,710)	(258,511)	(280,144)	(309,489)	(362,488)	(3,897,034)
4. TOTAL REVENUES	(499,174)	(396,985)	(354,897)	(313,052)	(295,702)	(280,982)	(270,900)	(274,710)	(258,511)	(280,144)	(309,489)	(362,488)	(3,897,034)
5. PRIOR PERIOD TRUE- UP NOT APPLICABLE TO THIS PERIOD	115,326	115,326	115,326	115,326	115,326	115,326	115,325	115,325	115,325	115,325	115,325	115,325	1,383,906
6. CONSERV. REVS. APPLICABLE TO THE PERIOD	(383,848)	(281,659)	(239,571)	(197,726)	(180,376)	(165,656)	(155,575)	(159,385)	(143,186)	(164,819)	(194,164)	(247,163)	(2,513,128)
7. CONSERV. EXPS.	424,960	326,175	455,906	250,523	406,359	322,999	280,798	300,126	345,472	299,433	224,708	482,432	4,119,891
8. TRUE-UP THIS PERIOD	41,111	44,516	216,335	52,798	225,983	157,343	125,223	140,740	202,286	134,614	30,544	235,269	1,606,763
9. INTEREST PROV. THIS PERIOD	283	268	245	210	200	183	172	116	91	94	92	93	2,046
10. TRUE-UP AND INTEREST PROV. BEG. OF MONTH	1,383,906	1,309,974	1,239,432	1,340,686	1,278,367	1,389,224	1,431,425	1,441,495	1,467,027	1,554,079	1,573,462	1,488,773	
11. PRIOR TRUE-UP COLLECTED OR (REFUNDED)	(115,326)	(115,326)	(115,326)	(115,326)	(115,326)	(115,326)	(115,325)	(115,325)	(115,325)	(115,325)	(115,325)	(115,325)	(1,383,906)
12. TOTAL NET TRUE-UP	\$ 1,309,974	\$ 1,239,432	\$ 1,340,686	\$ 1,278,367	\$ 1,389,224	\$ 1,431,425	\$ 1,441,495	\$ 1,467,027	\$ 1,554,079	\$ 1,573,462	\$ 1,488,773	\$ 1,608,810	\$ 1,608,810

CALCULATION OF TRUE-UP AND INTEREST PROVISION
FOR THE PERIOD JANUARY 2011 THROUGH DECEMBER 2011
EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

INTEREST PROVISION	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	TOTAL
1. BEGINNING TRUE-UP	\$ 1,383,906	\$ 1,309,974	\$ 1,239,432	\$ 1,340,686	\$ 1,278,367	\$ 1,389,224	\$ 1,431,425	\$ 1,441,495	\$ 1,467,027	\$ 1,554,079	\$ 1,573,462	\$ 1,488,773	
2. ENDING TRUE-UP BEFORE INTEREST	<u>1,309,691</u>	<u>1,239,164</u>	<u>1,340,441</u>	<u>1,278,158</u>	<u>1,389,024</u>	<u>1,431,241</u>	<u>1,441,323</u>	<u>1,466,911</u>	<u>1,553,988</u>	<u>1,573,368</u>	<u>1,488,681</u>	<u>1,608,717</u>	
3. TOTAL BEGINNING & ENDING TRUE-UP	2,693,597	2,549,138	2,579,873	2,618,844	2,667,392	2,820,466	2,872,748	2,908,406	3,021,015	3,127,447	3,062,143	3,097,489	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	<u>\$ 1,346,799</u>	<u>\$ 1,274,569</u>	<u>\$ 1,289,936</u>	<u>\$ 1,309,422</u>	<u>\$ 1,333,696</u>	<u>\$ 1,410,233</u>	<u>\$ 1,436,374</u>	<u>\$ 1,454,203</u>	<u>\$ 1,510,508</u>	<u>\$ 1,563,724</u>	<u>\$ 1,531,071</u>	<u>\$ 1,548,745</u>	
5. INTEREST RATE FIRST DAY OF REPORTING MONTH	0.250%	0.250%	0.250%	0.200%	0.190%	0.160%	0.160%	0.120%	0.070%	0.070%	0.070%	0.070%	
6. INTER. RATE - FIRST DAY SUBSEQUENT MONTH	<u>0.250%</u>	<u>0.250%</u>	<u>0.200%</u>	<u>0.190%</u>	<u>0.160%</u>	<u>0.160%</u>	<u>0.120%</u>	<u>0.070%</u>	<u>0.070%</u>	<u>0.070%</u>	<u>0.070%</u>	<u>0.070%</u>	
7. TOTAL (SUM LINES 5 & 6)	<u>0.500%</u>	<u>0.500%</u>	<u>0.450%</u>	<u>0.390%</u>	<u>0.350%</u>	<u>0.320%</u>	<u>0.280%</u>	<u>0.190%</u>	<u>0.140%</u>	<u>0.140%</u>	<u>0.140%</u>	<u>0.140%</u>	
8. AVG. INTEREST RATE (LINE 7 TIMES 50%)	0.250%	0.250%	0.225%	0.195%	0.175%	0.160%	0.140%	0.095%	0.070%	0.070%	0.070%	0.070%	
9. MONTHLY AVG INTEREST RATE	0.021%	0.021%	0.019%	0.016%	0.015%	0.013%	0.012%	0.008%	0.006%	0.006%	0.006%	0.006%	
10. INTEREST PROVISION	\$ 283	\$ 268	\$ 245	\$ 210	\$ 200	\$ 183	\$ 172	\$ 116	\$ 91	\$ 94	\$ 92	\$ 93	\$ 2,046

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:

Gas Storage Tank Water Heating	\$350
Gas High Efficiency Storage Tank Water Heating (82% AFUE+)	400
Gas Tankless Water Heating	550
Gas Heating	500
Gas Cooking	150
Gas Clothe Drying	100

REPORTING PERIOD: January 2010 through August 2010

PROGRAM SUMMARY:

Program costs for the period were \$73,166

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:

See Program Summary

REPORTING PERIOD: January 2010 through August 2010

PROGRAM SUMMARY:

Program ended in February 2007 - Multi-Family developments are included in the Residential New Construction Program.

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:

Gas Storage Tank Water Heating	\$550
Gas High Efficiency Storage Tank Water Heating (82% AFUE+)	550
Gas Tankless Water Heating	675
Gas Heating	725
Gas Cooking	200
Gas Clothe Drying	150

REPORTING PERIOD: January 2010 through August 2010

PROGRAM SUMMARY:

Program costs for the period were \$295,154

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 2010 through August 2010

PROGRAM SUMMARY:

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

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 2010 through August 2010

PROGRAM SUMMARY:

Program costs for the period were \$0.

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	50
Range	25

REPORTING PERIOD: January 2010 through August 2010

PROGRAM SUMMARY:

Program costs for the period were \$0

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:

Gas Storage Tank Water Heating	\$350
Gas High Efficiency Storage Tank Water Heating (82% AFUE+) .	400
Gas Tankless Water Heating	550
Gas Heating	500
Gas Cooking	100
Gas Clothe Drying	100

REPORTING PERIOD: January 2010 through August 2010

PROGRAM SUMMARY:

Program costs for the period were \$1,353,984

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

REPORTING PERIOD: January 2010 through August 2010

PROGRAM SUMMARY:

Program costs for the period were \$3,272

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 2010 through August 2010

PROGRAM SUMMARY:

Program costs for the period were \$273,851

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 2010 through August 2010

PROGRAM SUMMARY:

Program costs for the period were \$1,777