

1 BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

2 DIRECT TESTIMONY OF CAROLYN BERMUDEZ

3 ON BEHALF OF

4 FLORIDA CITY GAS

5 DOCKET NO. 080004-GU

6 September 10, 2008

7

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

10

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

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

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18 A. Yes, I am.

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

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24 A. Yes, I am.

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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, 2007 through December 31, 2007, and for the actual and estimated period of January 1, 2008, through December 31, 2008. I will also present the total level of costs Florida City Gas seeks to recover through its conservation factors during the period January 1, 2009 through December 31, 2009, as well as the conservation factors which, when applied to our customer's bills during the period January 1, 2009 through December 31, 2009, will permit recovery of total ECCR costs.

Q. What is the Company's estimated true-up for the period January 1, 2008 through December 31, 2008?

A. An under-recovery of \$786,742. This amount is calculated on page 4 of Schedule C-3 and takes into account the final audited true-up for the year ended December 31, 2007, which was an over-recovery of \$126,342, including interest.

Q. What is the total cost Florida City Gas seeks to recover during the period January 1, 2009 through December 31, 2009?

A. \$3,204,167. This represents the projected costs of \$2,417,425 to be incurred during 2009, plus the estimated true-up of \$ 786,742 for calendar year 2008.

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

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4	A.	GS-1, GS-100, GS-220 (Sales & Transportation)	\$0.09304
5		GS-600 (Sales & Transportation)	\$0.04875
6		GS-1200 (Sales & Transportation)	\$0.03115
7		GS-6k (Sales & Transportation)	\$0.02499
8		GS-25000 (Sales & Transportation)	\$0.02452
9		GS-60000 (Sales & Transportation)	\$0.02394
10		Gas Lights	\$0.04846
11		GS-120000 (Sales & Transportation)	\$0.01785
12		GS-250000 (Sales & Transportation)	\$0.01643

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

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17 A. Yes. I have prepared and filed together with this testimony Schedules C-1
18 through C-3 as prescribed by Commission Staff, as well as Schedule C-5, which
19 sets forth the progress of the Company's conservation programs.

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21 **Q. Does this conclude your testimony?**

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23 A. Yes, it does.

DOCKET No. 080004-GU
Natural Gas Conservation Cost Recovery
EXHIBIT CB-2
FOR
FLORIDA CITY GAS

ENERGY CONSERVATION ADJUSTMENT - SUMMARY OF COST RECOVERY CLAUSE CALCULATION

PROJECTED PERIOD: JANUARY 2009 THROUGH DECEMBER 2009
ACTUAL/ESTIMATED PERIOD: JANUARY 2008 THROUGH DECEMBER 2008
FINAL TRUE-UP PERIOD: JANUARY 2007 THROUGH DECEMBER 2007
COLLECTION PERIOD FOR PRIOR TRUE-UP: JANUARY 2007 THROUGH DECEMBER 2007

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1)	\$ 2,417,425
2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 12)	<u>\$ 786,742</u>
3. TOTAL (LINE 1 AND 2)	<u>\$ 3,204,167</u>

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)	95,598	17,655,755	\$ 11,222,928	\$ 8,957,412	\$ -	\$ 20,180,340	\$ 1,634,518	8.1000%	\$ 0.09258	1.00503	\$ 0.09304
GS-600 (Sales & Transportation)	1,152	1,022,501	\$ 165,888	\$ 446,454	\$ -	\$ 612,342	\$ 49,597	8.1000%	\$ 0.04851	1.00503	\$ 0.04875
GS-1200 (Sales & Transportation)	2,579	7,085,079	\$ 464,220	\$ 2,247,033	\$ -	\$ 2,711,253	\$ 219,599	8.1000%	\$ 0.03099	1.00503	\$ 0.03115
GS-6k (Sales & Transportation)	2,001	22,388,999	\$ 720,360	\$ 6,154,064	\$ -	\$ 6,874,424	\$ 556,798	8.1000%	\$ 0.02487	1.00503	\$ 0.02499
GS-25000 (Sales & Transportation)	300	11,480,979	\$ 288,000	\$ 3,170,817	\$ -	\$ 3,458,817	\$ 280,149	8.1000%	\$ 0.02440	1.00503	\$ 0.02452
GS-60000 (Sales & Transportation)	73	6,784,930	\$ 131,400	\$ 1,864,295	\$ -	\$ 1,995,695	\$ 161,642	8.1000%	\$ 0.02382	1.00503	\$ 0.02394
Gas Lights	221	22,800	\$ -	\$ 13,574	\$ -	\$ 13,574	\$ 1,099	8.1000%	\$ 0.04822	1.00503	\$ 0.04846
GS-120000 (Sales & Transportation)	52	8,904,090	\$ 156,000	\$ 1,610,215	\$ 186,606	\$ 1,952,821	\$ 158,170	8.1000%	\$ 0.01776	1.00503	\$ 0.01785
GS-250000 (Sales & Transportation)	18	8,720,300	\$ 64,800	\$ 1,499,107	\$ 196,611	\$ 1,760,518	\$ 142,594	8.1000%	\$ 0.01635	1.00503	\$ 0.01643
TOTAL	<u>101,994</u>	<u>84,065,433</u>	<u>\$ 13,213,596</u>	<u>\$ 25,962,971</u>	<u>\$ 383,217</u>	<u>\$ 39,559,784</u>	<u>\$ 3,204,167</u>				

PROJECTED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH
FOR THE PERIOD JANUARY 2009 THROUGH DECEMBER 2009

PROGRAM NAME	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	TOTAL
1. RESIDENTIAL BUILDER	\$ 24,538	\$ 17,527	\$ 13,528	\$ 18,769	\$ 34,007	\$ 21,009	\$ 15,442	\$ 31,652	\$ 31,729	\$ 32,598	\$ 32,407	\$ 32,319	\$ 305,525
2. MULTI-FAMILY RESIDENTIAL BLDR	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
3. APPLIANCE REPLACEMENT	52,704	125,849	75,439	114,661	49,509	100,687	152,971	53,161	53,120	55,677	53,650	53,645	\$ 941,273
4. DEALER PROGRAM	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
5. GAS APPLIANCES IN SCHOOLS	-	-	-	-	-	-	-	-	-	-	-	-	\$ -
6. RES PROPANE CONVERSION	425	-	-	-	-	-	-	167	168	169	170	171	\$ 1,270
7. RES WATER HEATER RETENTION	44,910	78,955	46,787	73,852	58,887	59,106	110,673	41,824	42,077	42,332	42,589	42,848	\$ 684,840
8. RES CUT AND CAP ALTERNATIVE	-	200	-	-	-	-	200	-	-	-	-	-	\$ 400
9. COMM/IND CONVERSION	21,464	23,761	32,767	25,736	34,555	40,965	26,806	29,987	37,315	30,687	38,400	29,572	\$ 372,015
10. COMM/IND ALTERNATIVE TECH.	1,805	1,463	2,420	1,962	1,811	2,098	2,257	4,638	4,587	4,607	4,705	4,621	\$ 36,974
COMMON COSTS	2,642	1,822	5,807	3,713	4,981	3,430	3,988	9,520	9,529	10,216	9,765	9,715	\$ 75,128
TOTAL ALL PROGRAMS	\$ 148,488	\$ 249,577	\$ 176,748	\$ 238,693	\$ 183,750	\$ 227,295	\$ 312,337	\$ 170,949	\$ 178,525	\$ 176,286	\$ 181,886	\$ 172,891	\$ 2,417,425
LESS: AMOUNT IN RATE BASE	-	-	-	-	-	-	-	-	-	-	-	-	-
RECOVERABLE CONSERVATION EXPENSES	\$ 148,488	\$ 249,577	\$ 176,748	\$ 238,693	\$ 183,750	\$ 227,295	\$ 312,337	\$ 170,949	\$ 178,525	\$ 176,286	\$ 181,886	\$ 172,891	\$ 2,417,425

PROJECTED CONSERVATION PROGRAM COSTS BY COST CATEGORY
FOR THE PERIOD JANUARY 2009 THROUGH DECEMBER 2009

PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1. RESIDENTIAL BUILDER	\$ -	\$ 114,824	\$ -	\$ -	\$ 182,476	\$ -	\$ 8,226	\$ -	\$ 305,526
2. MULTI-FAMILY RESIDENTIAL BLDR	-	-	-	-	-	-	-	-	-
3. APPLIANCE REPLACEMENT	-	135,428	-	708,517	84,336	-	12,992	-	941,273
4. DEALER PROGRAM	-	-	-	-	-	-	-	-	-
5. GAS APPLIANCES IN SCHOOLS	-	-	-	-	-	-	-	-	-
6. RES PROPANE CONVERSION	-	-	-	-	1,270	-	-	-	1,270
7. RES WATER HEATER RETENTION	-	80,105	-	-	604,735	-	-	-	684,840
8. RES CUT AND CAP ALTERNATIVE	-	-	-	-	400	-	-	-	400
9. COMM/IND CONVERSION	-	286,078	-	-	52,378	-	33,559	-	372,015
10. COMM/IND ALTERNATIVE TECH. COMMON COSTS	-	34,181	-	-	-	-	2,792	-	36,973
	-	49,839	-	20,720	-	-	3,495	1,074	75,128
TOTAL ALL PROGRAMS	-	700,455	-	729,237	925,595	-	61,064	1,074	2,417,425
LESS: AMOUNT IN RATE BASE	-	-	-	-	-	-	-	-	-
RECOVERABLE CONSERVATION EXPENDITURES	\$ -	\$ 700,455	\$ -	\$ 729,237	\$ 925,595	\$ -	\$ 61,064	\$ 1,074	\$ 2,417,425

CONSERVATION PROGRAM COSTS BY COST CATEGORY
FOR THE PERIOD JANUARY 2008 THROUGH DECEMBER 2008
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)	\$ -	\$ 73,052	\$ -	\$ -	\$ 64,950	\$ -	\$ 4,626	\$ -	\$ 142,628
B. ESTIMATED (5 months)	-	38,425	-	-	117,526	-	3,599	-	159,550
C. TOTAL	-	111,477	-	-	182,476	-	8,225	-	302,178
2. MULTI-FAMILY RESIDENTIAL BLDR									
A. ACTUAL (7 months)	-	-	-	-	-	-	-	-	-
B. ESTIMATED (5 months)	-	-	-	-	-	-	-	-	-
C. TOTAL	-	-	-	-	-	-	-	-	-
3. APPLIANCE REPLACEMENT									
A. ACTUAL (7 months)	-	81,835	-	533,518	47,213	33,984	7,007	-	703,357
B. ESTIMATED (5 months)	-	49,850	-	175,000	37,123	-	5,985	-	267,958
C. TOTAL	-	131,485	-	708,518	84,336	33,984	12,992	-	971,315
4. DEALER PROGRAM									
A. ACTUAL (7 months)	-	-	-	-	-	-	-	-	-
B. ESTIMATED (5 months)	-	-	-	-	-	-	-	-	-
C. TOTAL	-	-	-	-	-	-	-	-	-
5. GAS APPLIANCES IN SCHOOLS									
A. ACTUAL (7 months)	-	-	-	-	-	-	-	-	-
B. ESTIMATED (5 months)	-	-	-	-	-	-	-	-	-
C. TOTAL	-	-	-	-	-	-	-	-	-
6. RES PROPANE CONVERSION									
A. ACTUAL (7 months)	-	-	-	-	425	-	-	-	425
B. ESTIMATED (5 months)	-	-	-	-	845	-	-	-	845
C. TOTAL	-	-	-	-	1,270	-	-	-	1,270
SUB-TOTAL	\$ -	\$ 242,962	\$ -	\$ 708,518	\$ 268,082	\$ 33,984	\$ 21,217	\$ -	\$ 1,274,763

CONSERVATION PROGRAM COSTS BY COST CATEGORY
FOR THE PERIOD JANUARY 2008 THROUGH DECEMBER 2008
SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

	<u>CAPITAL</u>	<u>PAYROLL &</u>	<u>MATERIALS &</u>	<u>ADVERTISING</u>	<u>INCENTIVES</u>	<u>OUTSIDE</u>	<u>VEHICLE</u>	<u>OTHER</u>	<u>TOTAL</u>
	<u>INVESTMENT</u>	<u>BENEFITS</u>	<u>SUPPLIES</u>			<u>SERVICES</u>			
SUB-TOTAL - PREVIOUS PAGE	\$ -	\$ 242,962	\$ -	\$ 708,518	\$ 268,082	\$ 33,984	\$ 21,217	\$ -	\$ 1,274,763
7. RES WATER HEATER RETENTION									
A. ACTUAL (7 months)	-	38,422	-	-	433,595	-	-	-	472,017
B. ESTIMATED (5 months)	-	39,350	-	-	171,140	-	-	-	210,490
C. TOTAL	-	77,772	-	-	604,735	-	-	-	682,507
8. RES CUT AND CAP ALTERNATIVE									
A. ACTUAL (7 months)	-	-	-	-	400	-	-	-	400
B. ESTIMATED (5 months)	-	-	-	-	-	-	-	-	-
C. TOTAL	-	-	-	-	400	-	-	-	400
9. COMMND CONVERSION									
A. ACTUAL (7 months)	-	145,502	-	-	37,143	-	19,042	-	201,687
B. ESTIMATED (5 months)	-	132,245	-	-	15,236	-	14,517	-	181,998
C. TOTAL	-	277,747	-	-	52,379	-	33,559	-	363,685
10. COMMIND ALTERNATIVE TECH.									
A. ACTUAL (7 months)	-	11,825	-	-	-	-	1,634	-	13,459
B. ESTIMATED (5 months)	-	21,360	-	-	-	-	1,158	-	22,518
C. TOTAL	-	33,185	-	-	-	-	2,792	-	35,977
COMMON COSTS									
A. ACTUAL (7 months)	-	22,752	-	-	-	-	1,875	1,074	25,701
B. ESTIMATED (5 months)	-	25,635	-	20,720	-	-	1,620	-	47,975
C. TOTAL	-	48,387	-	20,720	-	-	3,495	1,074	73,676
TOTAL	\$ -	\$ 680,053	\$ -	\$ 729,238	\$ 925,596	\$ 33,984	\$ 61,063	\$ 1,074	\$ 2,431,008

CONSERVATION PROGRAM COSTS - EXPENSES BY MONTH
FOR THE PERIOD JANUARY 2008 THROUGH DECEMBER 2008
SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

DESCRIPTION	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	TOTAL
1. RESIDENTIAL BUILDER	\$ 22,044	\$ 14,992	\$ 10,981	\$ 16,211	\$ 31,433	\$ 18,509	\$ 28,457	\$ 31,421	\$ 31,498	\$ 32,367	\$ 32,176	\$ 32,088	302,177
2. MULTI-FAMILY RESIDENTIAL BLDR	-	-	-	-	-	-	-	-	-	-	-	-	-
3. APPLIANCE REPLACEMENT	53,480	125,579	75,912	115,819	48,744	104,426	179,398	52,862	52,821	55,378	53,551	53,346	971,316
4. DEALER PROGRAM	-	-	-	-	-	-	-	-	-	-	-	-	-
5. GAS APPLIANCES IN SCHOOLS	-	-	-	-	-	-	-	-	-	-	-	-	-
6. RES PROPANE CONVERSION	425	-	-	-	-	-	-	167	168	169	170	171	1,270
7. RES WATER HEATER RETENTION	41,100	75,145	42,977	69,892	54,939	55,219	132,744	41,588	41,841	42,096	42,353	42,612	682,506
8. RES CUT AND CAP ALTERNATIVE	-	200	-	-	-	-	200	-	-	-	-	-	400
9. COMM/IND CONVERSION	20,899	23,193	32,078	25,076	33,954	40,347	26,140	29,195	36,522	29,895	37,607	28,779	363,685
10. COMM/IND ALTERNATIVE TECH.	1,759	1,427	2,356	1,910	1,763	2,046	2,198	4,510	4,459	4,479	4,577	4,493	35,977
COMMON COSTS	2,568	1,780	5,667	3,609	4,859	3,339	3,879	9,366	9,375	10,062	9,611	9,562	73,677
TOTAL ALL PROGRAMS	142,275	242,316	169,971	232,517	175,692	223,886	373,016	169,109	176,684	174,446	180,045	171,051	2,431,008
LESS: AMOUNT IN RATE BASE	-	-	-	-	-	-	-	-	-	-	-	-	-
NET RECOVERABLE	\$ 142,275	\$ 242,316	\$ 169,971	\$ 232,517	\$ 175,692	\$ 223,886	\$ 373,016	\$ 169,109	\$ 176,684	\$ 174,446	\$ 180,045	\$ 171,051	\$ 2,431,008

ENERGY CONSERVATION COST RECOVERY ADJUSTMENT
FOR THE PERIOD JANUARY 2008 THROUGH DECEMBER 2008
SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

CONSERVATION REVENUES	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	TOTAL
1. RCS AUDIT FEE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. OTHER PROG. REVS.	-	-	-	-	-	-	-	-	-	-	-	-	-
3. CONSERV. ADJ REVS.	(145,334)	(140,700)	(136,555)	(129,671)	(115,100)	(106,568)	(102,569)	(109,485)	(103,360)	(131,704)	(139,618)	(165,477)	(1,526,141)
4. TOTAL REVENUES	(145,334)	(140,700)	(136,555)	(129,671)	(115,100)	(106,568)	(102,569)	(109,485)	(103,360)	(131,704)	(139,618)	(165,477)	(1,526,141)
5. PRIOR PERIOD TRUE- UP NOT APPLICABLE TO THIS PERIOD	(10,529)	(10,529)	(10,529)	(10,529)	(10,529)	(10,529)	(10,529)	(10,529)	(10,529)	(10,529)	(10,529)	(10,529)	(126,342)
6. CONSERV. REVS. APPLICABLE TO THE PERIOD	(155,863)	(151,229)	(147,084)	(140,200)	(125,629)	(117,097)	(113,098)	(120,014)	(113,889)	(142,233)	(150,147)	(176,006)	(1,852,483)
7. CONSERV. EXPS.	142,275	242,316	169,971	232,517	175,692	223,886	373,016	169,109	176,684	174,446	180,045	171,051	2,431,008
8. TRUE-UP THIS PERIOD	(13,588)	91,088	22,888	92,318	50,064	106,790	259,919	49,096	62,796	32,214	29,899	(4,955)	778,525
9. INTEREST PROV. THIS PERIOD	(409)	(203)	(28)	129	304	462	861	1,193	1,331	1,451	1,538	1,588	8,217
10. TRUE-UP AND INTEREST PROV. BEG. OF MONTH	(126,342)	(129,810)	(28,397)	4,991	107,966	168,862	286,642	557,949	618,766	693,421	737,614	779,579	
11. PRIOR TRUE-UP COLLECTED OR (REFUNDED)	10,529	10,529	10,529	10,529	10,529	10,529	10,529	10,529	10,529	10,529	10,529	10,529	126,342
12. TOTAL NET TRUE-UP	\$ (129,810)	\$ (28,397)	\$ 4,991	\$ 107,966	\$ 168,862	\$ 286,642	\$ 557,949	\$ 618,766	\$ 693,421	\$ 737,614	\$ 779,579	\$ 786,742	\$ 786,742

CALCULATION OF TRUE-UP AND INTEREST PROVISION
FOR THE PERIOD JANUARY 2008 THROUGH DECEMBER 2008
SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

INTEREST PROVISION	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	TOTAL
1. BEGINNING TRUE-UP	\$ (126,342)	\$ (129,810)	\$ (28,397)	\$ 4,991	\$ 107,966	\$ 168,862	\$ 286,642	\$ 557,949	\$ 618,766	\$ 693,421	\$ 737,614	\$ 779,579	
2. ENDING TRUE-UP BEFORE INTEREST	<u>(129,401)</u>	<u>(28,194)</u>	<u>5,019</u>	<u>107,837</u>	<u>168,558</u>	<u>286,180</u>	<u>557,089</u>	<u>617,573</u>	<u>692,090</u>	<u>736,163</u>	<u>778,041</u>	<u>785,153</u>	
3. TOTAL BEGINNING & ENDING TRUE-UP	(255,743)	(158,004)	(23,378)	112,828	276,523	455,042	843,730	1,175,522	1,310,857	1,429,584	1,515,655	1,564,733	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	\$ <u>(127,872)</u>	\$ <u>(79,002)</u>	\$ <u>(11,689)</u>	\$ <u>56,414</u>	\$ <u>138,262</u>	\$ <u>227,521</u>	\$ <u>421,865</u>	\$ <u>587,761</u>	\$ <u>655,428</u>	\$ <u>714,792</u>	\$ <u>757,827</u>	\$ <u>782,366</u>	
5. INTEREST RATE FIRST DAY OF REPORTING MONTH	4.600%	3.080%	3.090%	2.630%	2.840%	2.430%	2.450%	2.440%	2.440%	2.440%	2.440%	2.440%	
6. INTER. RATE - FIRST DAY SUBSEQUENT MONTH	<u>3.080%</u>	<u>3.090%</u>	<u>2.630%</u>	<u>2.840%</u>	<u>2.430%</u>	<u>2.450%</u>	<u>2.440%</u>	<u>2.440%</u>	<u>2.440%</u>	<u>2.440%</u>	<u>2.440%</u>	<u>2.440%</u>	
7. TOTAL (SUM LINES 5 & 6)	<u>7.680%</u>	<u>6.170%</u>	<u>5.720%</u>	<u>5.470%</u>	<u>5.270%</u>	<u>4.880%</u>	<u>4.890%</u>	<u>4.880%</u>	<u>4.880%</u>	<u>4.880%</u>	<u>4.880%</u>	<u>4.880%</u>	
8. AVG. INTEREST RATE (LINE 7 TIMES 50%)	3.840%	3.085%	2.860%	2.735%	2.635%	2.440%	2.445%	2.440%	2.440%	2.440%	2.440%	2.440%	
9. MONTHLY AVG INTEREST RATE	0.320%	0.257%	0.238%	0.228%	0.220%	0.203%	0.204%	0.203%	0.203%	0.203%	0.203%	0.203%	
10. INTEREST PROVISION	\$ <u>(409)</u>	\$ <u>(203)</u>	\$ <u>(28)</u>	\$ <u>129</u>	\$ <u>304</u>	\$ <u>462</u>	\$ <u>861</u>	\$ <u>1,193</u>	\$ <u>1,331</u>	\$ <u>1,451</u>	\$ <u>1,538</u>	\$ <u>1,588</u>	\$ <u>8,217</u>

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 Tankless Water Heating	450
Gas Heating	350
Gas Cooking	100
Gas Clothe Drying	100

REPORTING PERIOD: January 2008 through July 2008

PROGRAM SUMMARY:

Program costs for the period were \$142,628

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 2008 through July 2008

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	\$525
Gas Tankless Water Heating	525
Gas Heating	625
Gas Cooking	100
Gas Clothe Drying	100

REPORTING PERIOD: January 2008 through July 2008

PROGRAM SUMMARY:

Program costs for the period were \$703,357

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 2008 through July 2008

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 2008 through July 2008

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 2008 through July 2008

PROGRAM SUMMARY:

Program costs for the period were \$425

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 Tankless Water Heating	450
Gas Heating	350
Gas Cooking	100
Gas Clothe Drying	100

REPORTING PERIOD: January 2008 through July 2008

PROGRAM SUMMARY:

Program costs for the period were \$472,017

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 2008 through July 2008

PROGRAM SUMMARY:

Program costs for the period were \$400

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 2008 through July 2008

PROGRAM SUMMARY:

Program costs for the period were \$201,687

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 2008 through July 2008

PROGRAM SUMMARY:

Program costs for the period were \$13,459