***		hensive Exhit into Hearing					
Hearing I.D. #	Witness	I.D. # As Filed	Exhibit Description	Entered			
Staff							
1		Exhibit List - 1	Comprehensive Exhibit List				
Florida Dis	vision of Chesapeake Uti	lities Corp. (Direct)					
2	Thomas A. Geoffroy	TG-1	True-up variance analysis [Schedules CT-1 - CT6]				
3							
Florida Cit	y Gas (Direct)						
4	Carolyn Bermudez	CB-1	Schedules CT-1, CT-2 and CT-3				
5	Carolyn Bermudez	CB-2	Schedules C-1, C-2, C-3 and C-5	-			
Florida Pu	blic Utilities Company (L	Direct)					
6	Marc S. Seagrave The prefiled exhibit of Marc S. Seagrave will be adopted by Joseph R. Eysie.	MSS-1 (Composite)	Schedules CT-1, CT-2, CT-3, CT-4, CT-5, and C-6				
7	Joseph R. Eysie (Adopts Seagrave)	JRE-1 (Composite)	Schedules C1, C2, C3, and C5				
Indiantown	Gas Company (Direct)						
8	Melissa M. Powers	MMP-1	Schedules CT-1 through CT-6				

1620 MAR 10 º
FPSC-COMMISSION CLERK

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 090004-GU EXHIBIT 1

COMPANY Florida Public Service Commission Staff

WITNESS Exhibit List - 1

DATE 11/02/09

	for Entry	into Hearing	Record	
Hearing I.D. #	Witness	I.D. # As Filed	Exhibit Description	Entered
9	Melissa M. Powers	MMP-2	Schedules C-1 through C-3 and C-5	
Peoples Ga	s System (Direct)			
10	Kandi M. Floyd	KMF-1R	Conservation cost recovery true-up data (January 2008 - December 2008) consisting of Schedules CT-1 through CT-6	
11	Kandi M. Floyd	KMF-2	Data for development of conservation cost recovery factors (January 1 - December 31, 2010), consisting of Schedules C-1 through C-5	
St. Joe Nat	ural Gas (Direct)			
12	Debbie Stitt	DKS-1	Schedules CT-1, CT-2, CT-3, CT-4, and CT-5	
13	Debbie Stitt	DKS-2	Schedules C1, C2, C3, and C4	
Sebring Ga	s Company (Direct)		_	
14	Jerry H. Melendy, Jr.	JHM-1	Schedules CT-1, CT-2, CT-3, CT-4, CT-5, and CT-6	
15	Jerry H. Melendy, Jr.	JHM-2	Schedules C-1, C-2, C-3, and C-5	
Staff (Direc	ct)			
16	Kathy L. Welch	KLW-1	History of testimony provided by Kathy L. Welch	
17	Kathy L. Welch	KLW-2	Audit report	

74 - 1	Comprehensive Exhibit List for Entry into Hearing Record												
Hearing I.D. #	Witness	I.D. # As Filed	Exhibit Description	Entered									
Florida Cit	Florida City Gas (Rebuttal)												
18	Carolyn Bermudez	CB-3	REVISED Schedules CT-1, CT-2, and CT-3										

HEARING	EXHIBITS			
Exhibit Number	Witness	Party	Description	Moved In/Due Date of Late Filed
19				
20	_			
21				
22				
23	-			
24				
25				
26				
27				
28				
29				

HEARING	EXHIBITS			
Exhibit Number	Witness	Party	Description	Moved In/Due Date of Late Filed
30				
31				
32				
33				
34				

Docket No. 090004-GU

Exhibit\_\_\_\_(TG-1)

### CHESAPEAKE UTILITIES CORPORATION CONSERVATION COST RECOVERY TRUE-UP

January 1, 2008 through December 31, 2008

FLORIDA PUBLIC SERVICE COMMISSION

**DOCKET NO.** 090004-GU

EXHIBIT 2

COMPANY FL Division of Chesapeake Utilities Corp. (Direct)

WITNESS Thomas A. Geoffroy (TG-1)

**DATE** 11/02/09

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FOR MONTI	ADJUSTED NI H JANUARY 200	ET TRUE-UP 18 THROUGH DECE	EMBER 2008	
END OF PERIOD NET TRUE	E-UP			
	PRINCIPLE	(\$734,218)		
	INTEREST	(\$16,816)	(\$751,034)	
LESS PROJECTED TRUE-U	P			
	PRINCIPLE	(\$522,631)		
	INTEREST	(\$16,014)	(\$538,645)	
			(6040,000)	
ADJUSTED NET TRUE-UP			(\$212,389)	
() REFLECTS OVER-RECOVERY				

COMPANY: Chesapeake Utilities Corporation

SCHEDULE CT-1

SCHEDULE CT-2 PAGE 1 OF 3 COMPAN Chesapeake Utilities Corporation Docket No. 090004-GU Exhibit TG-1 Page 2 of 17

### ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VERSUS ESTIMATED

#### JANUARY 2008 THROUGH DECEMBER 2008

	ACTUAL	PROJECTED*	DIFFERENCE
CAPITAL INVESTMENT	\$0	\$0	\$0
PAYROLL & BENEFITS	\$274,976	\$287,650	(\$12,674)
MATERIALS & SUPPLIES	\$64,501	<b>\$6</b> 3,035	\$1,466
ADVERTISING	\$114,636	\$103,839	\$10,797
INCENTIVES	\$221,400	\$440,950	(\$219,550)
OUTSIDE SERVICES	\$12,187	\$101,849	(\$89,662)
VEHICLES	\$26,543	\$25,866	\$677
OTHER	\$0_	\$0_	<u> </u>
SUB-TOTAL	\$714,243	\$1,023,189	(\$308,946)
PROGRAM REVENUES	\$0	\$0	\$0
TOTAL PROGRAM COSTS	\$714,243	\$1,023,189	(\$308,946)
LESS:		·	
PAYROLL ADJUSTMENTS	\$0	\$0	<b>\$</b> 0
AMOUNTS INCLUDED IN RATE BASE	\$0	\$0	\$0
CONSERVATION REVENUES APPLICABLE TO THE PERIOD	(\$1,448,461)	(\$1,545,820)	\$97,359
ROUNDING ADJUSTMENT	\$0	\$0	\$0
TRUE-UP BEFORE INTEREST	(\$734,218)	(\$522,631)	(\$211,587)
INTEREST PROVISION	(\$16,816)	(\$16,014)	(\$802)
END OF PERIOD TRUE-UP	(\$751,034)	(\$538,645)	(\$212,389)
() REFLECTS OVER-RECOVERY * 7 MONTHS ACTUAL AND 5 MONTHS PROJECTED			

SCHEDULE CT-2 PAGE 2 OF 3

COMPANY: Chesapeake Utilities Corporation Docket No. 090004-GU

Exhibit TG-1 Page 3 of 17

ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

										•
		CAPITAL	PAYROLL &	MATERIALS &		•	OUTSIDE			
PROGRAM NAM	ME.	INVESTMENT	BENEFITS	SUPPLIES	ADVERTISING	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	RESIDENTIAL NEW CONSTRUCTION	\$0	\$155,699	\$33,571	\$59,504	\$173,800	\$7,500	\$15,589	\$0	<b>\$445,66</b> 3
PROGRAM 2:	RESIDENTIAL APPLIANCE REPLACEMENT	\$0	\$37,969	\$5,731	\$25,579	\$29,550	\$0	\$2,580	\$0	\$101,409
PROGRAM 3:	RESIDENTIAL PROPANE DISTRIBUTION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 4:	RESIDENTIAL APPLIANCE RETENTION	\$0	\$51,257	\$13,316	\$26,505	\$18,050	\$0	\$6,405	\$0	\$115,533
PROGRAM 5:	NG SPACE CONDITIONING FOR RES HOMES	\$ \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 6:	GAS SPACE CONDITIONING	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 7:	CONSERVATION EDUCATION	\$0	\$30,051	\$11,883	\$3,048	\$0	\$4,687	\$1,969	\$0	\$51,638
PROGRAM 8:		\$0	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 9:	4	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 10:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 11:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 12:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 13:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 14:		\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0
PROGRAM 15:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 16:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 17:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 18:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 19:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 20:		\$0	\$0	\$0	\$0	<u>\$0</u>	\$0	\$0	\$0	\$0
TOTAL		\$0	\$274,976	\$64,501	\$114,636	\$221,400	\$12,187	\$26,543	\$0_	\$714,243

SCHEDULE CT-2

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COMPANY: Chesapeake Utilities Corporation

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#### CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

PROGRAM NAM	E	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	RESIDENTIAL NEW CONSTRUCTION	\$0	(\$9,050)	\$1,193	(\$13,919)	(\$159,550)	(\$60,585)	(\$1,308)	\$0	(\$243,219)
PROGRAM 2:	RESIDENTIAL APPLIANCE REPLACEMENT	\$0	\$3,309	(\$8)	\$16,942	(\$10,000)	(\$14,724)	\$1,165	\$0	(\$3,316)
PROGRAM 3:	RESIDENTIAL PROPANE DISTRIBUTION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 4:	RESIDENTIAL APPLIANCE RETENTION	\$0	(\$2,845)	\$1,425	\$6,888	(\$50,000)	(\$14,414)	\$1,093	\$0	(\$57,853)
PROGRAM 5:	NG SPACE CONDITIONING FOR RES HOMES	\$ \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 6:	GAS SPACE CONDITIONING	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> O	\$0	\$0
PROGRAM 7:	CONSERVATION EDUCATION	\$0	(\$4,088)	(\$1,144)	\$886	\$0	\$61	(\$273)	\$0	(\$4,558)
PROGRAM 8:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 9:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 10:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 11:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 12:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 13:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 14:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 15:		\$0	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 16:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$O	\$0
PROGRAM 17:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 18:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 19:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 20:		\$0	\$0	\$0	<u>\$0</u>	\$0	\$0	\$0	\$0	\$0
TOTAL	TOTAL OF ALL PROGRAMS	\$0	(\$12,674)	\$1,466	\$10,797	(\$219,550)	(\$89,662)	\$677	\$0	(\$308,946)

<sup>()</sup> REFLECTS PROJECTED OVER ACTUAL EXPENSE ESTIMATES

SCHEDULE CT-3 PAGE 1 OF 3

COMPANY: Chesapeake Utilities Corporation Docket No. 090004-GU Exhibit TG-1

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#### ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY PROGRAM BY MONTH

FOR MONTHS:

JANUARY 2008 THROUGH DECEMBER 2008

EXPENSES:		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PROGRAM 1: PROGRAM 2: PROGRAM 3: PROGRAM 5: PROGRAM 6: PROGRAM 6: PROGRAM 9: PROGRAM 10: PROGRAM 11: PROGRAM 11: PROGRAM 12: PROGRAM 13: PROGRAM 14: PROGRAM 15: PROGRAM 15: PROGRAM 16: PROGRAM 16:	RESIDENTIAL NEW CONSTRUCTION RESIDENTIAL APPLIANCE REPLACEMENT RESIDENTIAL PROPANE DISTRIBUTION RESIDENTIAL APPLIANCE RETENTION NG SPACE CONDITIONING FOR RES HOMES GAS SPACE CONDITIONING CONSERVATION EDUCATION	\$22,434 \$5,851 \$0 \$11,586 \$0 \$0 \$5,284 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$50,017 \$9,248 \$0 \$13,880 \$0 \$0 \$4,158 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$20,589 \$6,402 \$0 \$14,927 \$0 \$0 \$8,150 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$38,868 \$11,674 \$0 \$14,388 \$0 \$0 \$2,579 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$16,313 \$18,545 \$0 \$11,447 \$0 \$0 \$6,834 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$47,489 \$4,012 \$0 \$2,810 \$0 \$5,731 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$34,050 \$11,837 \$0 \$3,832 \$0 \$0 \$2,046 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$28,285 \$4,113 \$0 \$15,173 \$0 \$0 \$2,470 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$80,277 \$4,015 \$0 \$5,437 \$0 \$0 \$2,064 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$28,516 \$8,859 \$0 \$9,899 \$0 \$0 \$3,437 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$28,950 \$7,987 \$0 \$4,246 \$0 \$2,737 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$51,875 \$8,866 \$0 \$8,108 \$0 \$0 \$8,148 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$445,663 \$101,409 \$0 \$115,533 \$0 \$51,638 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
PROGRAM 18:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 19:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAM 20:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_	\$0
TOTAL		\$45,165	\$77,303	\$48,088	\$67,509	\$53,139	\$60,042	\$51,585	\$50,041	\$91,793	\$50,711	\$41,920	\$76,997	<b>\$</b> 714,243
LESS AMOUNT INCLUDED IN RATE BASE RECOVERABLE CONSERVATION	Ē	\$0	<u>*0</u>	<u>\$0</u>	\$0	<u>\$0</u>	<u>\$0</u>	\$0	\$0	\$0	\$0	<u>\$0</u>	<u>\$0</u>	\$0
EXPENSES		\$45,155	\$77,303	\$48,068	\$67,509	\$53,139	\$60,042	\$51,565	\$50,041	\$91,793	\$50,711	\$41,920	\$76,997	\$714,243

SCHEDULE CT-3 PAGE 2 OF 3

COMPANY:

Chesapeake Utilities Corporation Docket No. 090004-GU Exhibit TG-1 Page 6 of 17

### ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2008 THROUGH DECEMBER 2008

CONSERVATION REVENUES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP_	ост	NOV	DEC	TOTAL
1. RCS AUDIT FEES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0
2. OTHER PROGRAM REVS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3. CONSERV. ADJ REVS	(\$116,003)	(\$104,739)	(\$111,340)	(\$110,319)	(\$92,599)	(\$74,997)	(\$67,657)	(\$70,277)	(\$65,280)	(\$69,270)	(\$79,853)	(\$100,048)	(\$1,062,382)
4. TOTAL REVENUES	(\$116,003)	(\$104,739)	(\$111,340)	(\$110,319)	(\$92,599)	(\$74,997)	(\$67,657)	(\$70,277)	(\$65,280)	(\$69,270)	(\$79,853)	(\$100,048)	(\$1,062,382)
PRIOR PERIOD TRUE-UP NOT APPLICABLE TO THIS PERIOD      CONSERVATION REVS	(\$32,173)	(\$32,173)	(\$32,173)	(\$32,173)	(\$32,173)	(\$32,173)	(\$32,173)	(\$32,173)	(\$32,173)	(\$32,173)	(\$32,173)	(\$32,173)	(\$366,079)
APPLICABLE TO THE PERIOD	(\$148,178)	(\$136,912)	(\$143,513)	(\$142,492)	(\$124,772)	(\$107,170)	(\$99,830)	(\$102,450)	(\$97,453)	(\$101,443)	(\$112,026)	(\$132,221)	(\$1,448,461)
7. CONSERVATION EXPS (FROM CT-3, PAGE 1)	\$45,155	\$77,303	\$48,068	\$87,509	\$53,139	\$60,042	\$51,565	\$50,041	\$91,793	\$50,711	\$41,920	\$76,997	<b>\$</b> 714,243
8. TRUE-UP THIS PERIOD	(\$103,021)	(\$59,609)	(\$95,445)	(\$74,983)	(\$71,633)	(\$47,128)	(\$48,265)	(\$52,409)	(\$5,660)	(\$50,732)	(\$70,108)	(\$55,224)	(\$734,218)
9. INTER. PROV. THIS PERIOD (FROM CT-3, PAGE 3)	(\$1,416)	(\$1,214)	(\$1,236)	(\$1,308)	(\$1,351)	(\$1,309)	(\$1,346)	(\$1,388)	(\$2,092)	(\$2,227)	(\$1,308)	(\$625)	(\$16,818)
10. TRUE-UP & INTER, PROV. BEGINNING OF MONTH	(\$386,079)	(\$458,343)	(\$486,992)	(\$551,500)	(\$595,616)	(\$636,427)	(\$852,691)	(\$870,130)	(\$691,752)	(\$867,331)	(\$688,117)	(\$727,358)	
11. PRIOR TRUE-UP COLLECTED/(REFUNDED)	\$32,173	\$32,173	\$32,173	\$32,173	\$32,173	\$32,173	\$32,173	\$32,173	\$32,173	\$32,173	\$32,173	\$32,173	
12. TOTAL NET TRUE-UP (SUM LINES 8+9+10+11)	(\$458,343)	(\$488,992)	(\$551,500)	(\$595,616)	(\$636,427)	(\$652,691)	(\$870,130)	(\$891,752)	(\$887,331)	(\$688,117)	(\$727,358)	(\$751,034)	(\$751,034)

SCHEDULE CT-3 PAGE 3 OF 3

COMPANY:

Chesapeake Utilities Corporation Docket No. 090004-GU Exhibit TG-1 Page 7 of 17

#### CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

	INTEREST PROVISION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
	1. BEGINNING TRUE-UP	(\$388,079)	(\$458,343)	(\$486,992)	(\$551,500)	(\$595,616)	(\$636,427)	(\$652,691)	(\$670,130)	(\$691,752)	(\$867,331)	(\$688,117)	(\$727,358)	
	2. ENDING TRUE-UP BEFORE INTEREST	(\$456,927)	(\$485,779)	(\$550,264)	(\$594,310)	(\$635,076)	(\$651,382)	(\$668,783)	(\$690,368)	(\$665,239)	(\$585,890)	(\$726,050)	(\$750,409)	
	3. TOTAL BEGINNING & ENDING TRUE-UP	(\$843,006)	(\$944,121)	(\$1,037,258)	(\$1,145,810)	(\$1,230,692)	(\$1,287,809)	(\$1,321,475)	(\$1,360,495)	(\$1,356,990)	(\$1,353,220)	(\$1,414,167)	(\$1,477,767)	
	4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	(\$421,503)	(\$472,061)	(\$518,628)	(\$572,905)	(\$615,346)	(\$643,905)	(\$660,737)	(\$680,248)	(\$678,495)	(\$676,810)	(\$707,083)	(\$738,883)	
	5. INTER. RATE - 1ST DAY OF REPORTING MONTH	4.98%	3.08%	3.09%	2.63%	2.84%	2,43%	2,45%	2.44%	2.45%	4.95%	2.95%	1.49%	
	8. INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	3.08%	3.09%	2,63%	2.84%	2.43%	2.45%	2.44%	2.45%	4.95%	2.95%	1.49%	0.54%	
ļ	7. TOTAL (SUM LINES 5 & 6)	8.06%	6.17%	5.72%	5.47%	6.27%	4.88%	4.89%	4.89%	7.40%	7.90%	4.44%	2.03%	
	8. AVG INTEREST RATE (LINE 7 TIMES 50%)	4.03%	3.09%	2.86%	2.74%	2.64%	2.44%	2,45%	2,45%	3.70%	3.95%	2.22%	1.02%	
	9. MONTHLY AVG INTEREST RATE	0.34%	0.26%	0.24%	0.23%	0.22%	0.20%	0.20%	0.20%	0.31%	0.33%	0.19%	0.08%	
	10. INTEREST PROVISION (LINE 4 TIMES LINE 9)	(\$1,416)	(\$1,214)	(\$1,236)	(\$1,308)	(\$1,351)	(\$1,309)	(\$1,346)	(\$1,388)	(\$2,092)	(\$2,227)	(\$1,308)	(\$825)	(\$16,816)
- 1														

SCHEDULE CT-4

COMPANY:

Chesapeake Utilities Corporation Docket No. 090004-GU Exhibit TG-1

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#### SCHEDULE OF CAPITAL INVESTMENTS, DEPRECIATION, AND RETURN FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

#### NOT APPLICABLE

BEGINNING OF PERIOD CUMULATIVE INVESTMENT: LESS: ACCUMULATED DEPRECIATION: NET INVESTMENT

DESCRIPTION	MONTH NO. 1	MONTH NO. 2	MONTH NO. 3	MONTH NO. 4	MONTH NO. 5	MONTH NO. 6	MONTH NO. 7	MONTH NO. 8	MONTH NO. 9	MONTH NO. 10	MONTH NO. 11	MONTH NO. 12	TOTAL
INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DEPRECIATION BASE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
DEPRECIATION EXPENSE _	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CUMULATIVE INVEST.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LESS: ACCUM. DEPR	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
NET INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
AVERAGE INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
RETURN ON AVG INVEST	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RETURN REQUIREMENTS _	\$0	\$0	\$0	\$0	<u>\$0</u>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL DEPR & RETURN	\$0	\$0	\$0	\$0	<u>\$0</u>	\$0_	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Exhibit No	(TG-1)
Docket No.	090004-GÚ
CHESAPEAKE UTILITIES COF	PORATION
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Schedule CT-5

#### **CHESAPEAKE UTILITIES CORPORATION**

Reconciliation and Explanation of Differences between Filing and PSC Audit Report for January 2008 through December 2008.

NO DIFFERENCES AS OF THE DATE OF THIS FILING

E	xhibit No	(TG-1)
	Docket No	. 090004-GU
CHESAPEAKE U	<b>TILITIES CO</b>	<b>RPORATION</b>
	P	age 10 of 17

Schedule CT-6 Page 1 of 8

# CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Residential New Construction Program

Program Description:

This program is designed to increase the overall penetration of natural gas in the single family and multi-family residential construction markets of the Company's service territory by expanding consumer energy options in new homes. Incentives are offered to any home builder or developer who installs the below listed energy efficient appliances.

#### Allowances:

Conservation allowances are:

\$350 Gas Storage Tank Water Heating

\$450 Gas Tankless Water Heating

\$350 Gas Heating

\$100 Gas Cooking

\$100 Gas Clothes Drying

Program Projections:

For the twelve-month period January 2008 through December 2008, The Company estimated that 390 homes would be connected to the system. During this period, allowances were actually paid for building 247 new homes equipped with natural gas appliances.

Program Fiscal Expenditures:

During the twelve-month period, expenditures for this program totaled \$445,663.

Program Progress Summary:

Since the program's inception, 10,230 new homes have been equipped with natural gas appliances. Company representatives continue to work closely with area builders to promote the installation of natural gas appliances in new homes.

Exhibit No.\_\_\_\_\_(TG-1)
Docket No. 090004-GU
CHESAPEAKE UTILITIES CORPORATION
Page 11 of 17

Schedule CT-6 Page 2 of 8

# CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

#### Program Title:

Residential Appliance Replacement Program

#### Program Description:

This program is designed to encourage the replacement of inefficient nonnatural gas residential appliances with energy efficient natural gas appliances. Incentives are offered for the replacement of non-gas water heating, heating, cooking, or clothes drying appliances through the purchase and/or lease of energy efficient natural gas appliances.

#### Allowances:

Conservation allowances are:

\$525 Gas Storage Tank Water Heating

\$525 Gas Tankless Water Heating

\$625 Gas Heating

\$100 Gas Cooking

\$100 Gas Clothes Drying

#### **Program Projections:**

For the twelve-month period January 2008 through December 2008, we estimated that 31 residential appliances would qualify for incentives during this period. In actuality, 91 residential appliances qualified for incentives.

#### Program Fiscal Expenditures:

For this twelve-month period, CUC incurred program costs of \$101,409.

#### Program Summary:

Since inception, 447 residential appliances have qualified for this program.

Exhibit No.\_\_\_\_\_(TG-1)
Docket No. 090004-GU
CHESAPEAKE UTILITIES CORPORATION
Page 12 of 17

Schedule CT-6 Page 3 of 8

### CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

#### Program Title:

Residential Propane Distribution Program

#### Program Description:

The program is designed to promote the use of "gas" within developments that are built beyond the economic extension of the Company's existing natural gas infrastructure. The concept of installing an underground propane system, which includes distribution mains, service laterals and meter sets that are capable of supplying either propane or natural gas, is a viable method of encouraging installation of "gas" appliances in the residential subdivision at the time of construction. This program is designed to provide Builders and Developers a cash incentive to encourage the installation of "gas" appliances in the newly constructed house.

#### Allowances:

Conservation allowances are:

\$275 Gas Water Heater (Tank or Tankless)

\$275 Gas Heat

\$ 75 Gas Cooking

\$ 75 Gas Clothes Drying

#### Program Fiscal Expenditures:

Program cost totaled \$0 for this twelve-month period, incurred by staff in response to builder/developer inquiries.

#### Program Summary:

Five propane distribution sub-divisions have been added under this program since its inception.

Exhibit No	(TG-1)
Docket No.	090004-GU
CHESAPEAKE UTILITIES COR	PORATION
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Schedule CT-6 Page 4 of 8

# CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

#### **Program Title:**

Residential Appliance Retention Program

#### **Program Description:**

The Company offers this program to existing customers to promote the retention of energy-efficient appliances and encourage the continued use of natural gas in the home. As an incentive to continue to provide substantial benefits to the customer and utilize our resources effectively, this program offers cash allowances to the customer.

#### Allowances:

Conservation allowances are:

\$350 Gas Storage Tank Water Heating

\$450 Gas Tankless Water Heating

\$350 Gas Heating

\$100 Gas Cooking

\$100 Gas Clothes Drying

#### **Program Activity and Projections:**

For the twelve-month period January 2008 through December 2008, we estimated that 272 natural gas appliances would qualify for this program. In actuality, 226 rebates were paid for retaining natural gas appliances.

#### Program Fiscal Expenditures:

For this twelve-month period, CUC incurred program costs of \$115,533.

#### **Program Summary:**

Since inception, 1,076 natural gas appliances have been retained through this program. The Company will continue to work closely with homeowners to promote the continued use of energy efficient natural gas.

Exhibit No.\_\_\_\_\_(TG-1)
Docket No. 090004-GU
CHESAPEAKE UTILITIES CORPORATION
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# CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

#### **Program Title:**

Natural Gas Space Conditioning for Residential Homes Program

#### Program Description:

The program is intended to encourage the use of energy efficient natural gas air conditioning products in residential homes. The program is designed to offer a \$1,200 per unit allowance to qualifying participants to compensate for the higher initial costs of natural gas space conditioning equipment and its installation.

#### Program Projections:

The projected expenses for this period were \$0.

#### Program Fiscal Expenditures:

Program costs for this twelve-month period totaled \$0.

#### Program Summary:

Five residential gas space conditioning units have been installed since the inception of this program.

Exhibit No	(TG-1)
Docket No. 09	90004-GÚ
CHESAPEAKE UTILITIES CORPO	<b>DRATION</b>
Page	e 15 of 17

Schedule CT-6 Page 6 of 8

# CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Gas Space Conditioning Program

#### Program Description:

The program is intended to encourage the use of energy efficient natural gas air conditioning products to non-residential customers. The program provides an allowance of \$50 per ton of natural gas space conditioning up to a maximum of 500 tons per system, to qualifying participants to compensate for the higher initial costs of natural gas space conditioning equipment and installation.

#### Program Projections:

The expenses projected for this period were \$0.

#### Program Fiscal Expenditures:

Program costs for this twelve-month period totaled \$0.

#### Program Summary:

Eight natural gas space conditioning units have been installed since the inception of this program.

Exhibit No.\_\_\_\_\_(TG-1)
Docket No. 090004-GU
CHESAPEAKE UTILITIES CORPORATION
Page 16 of 17

Schedule CT-6 Page 7 of 8

# CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

<u>Program Title:</u> Conservation Education Program

#### Program Description:

The objective of this program is to teach adults and young people conservation measures designed to reduce energy consumption and consequently reduce their family's overall energy cost.

#### Program Activity and Projections:

We continue to develop branded programs as well as expand community outreach programs designed to inform and educate the general public as well as business interest in the communities about the availability of our conservation programs, and the benefits and value of natural gas. Examples of these types of programs;

**Energy Plus Home Program** is designed to encourage the replacement of inefficient non-natural gas residential appliances with energy efficient natural gas appliances. Often residential consumers only consider the higher installation costs, and not the operating savings, associated with natural gas appliances and therefore do not convert to energy efficient natural gas appliances. The brand supports several conservation programs - Residential Appliance Replacement Program, Residential Appliance Retention Program, and the Natural Gas Space Conditioning for Residential Homes Program.

**Energy Plus Home Builder Program** promotes the *Residential New Construction Program* which purpose is to promote energy efficient natural gas encouraging the selection of appliances most suitable in reducing the ultimate consumer's overall energy costs. Incentives are offered in the form of cash allowances on the installation of those chosen appliances. The program offers builders and developers incentives to assist in defraying the additional costs associated with the installation of natural gas appliances.

**Energy Plus Partners Program** is the new name of the Preferred Partners program that was launched in late 2001. The program works to remove market

Exhibit No.\_\_\_\_\_(TG-1)

Docket No. 090004-GU

CHESAPEAKE UTILITIES CORPORATION

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Schedule CT-6 Page 8 of 8

### CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

barriers, expand consumer choice, and create synergy between the trades and businesses linked to natural gas. The program supports awareness of our conservation allowances programs. Examples of business entities that support the gas system and are potential partners for the gas company: builders, developers, retailers, HVAC providers, plumbers, and architects, to name but a few. The brand supports several conservation programs - Residential Appliance Replacement Program, Residential Appliance Retention Program, Natural Gas Space Conditioning for Residential Homes Program, Residential New Construction Program, and the Residential Propane Distribution Program

Energy Smart Kids Program educates and engages young minds in an inschool setting. The classroom-based program provides posters, classroom activities, gas education booklets, pencils and teaching plan. A "school board" approved curriculum offers teachers a balanced five day lesson plan ending with an in-classroom demonstration featuring "Effie" the power station – a small working power generating engine that converts gas into electric. Energy conservation is the main theme of the program.

Program Fiscal Expenditures:

Program costs totaled \$51,638 for this twelve-month period.

#### **CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the Direct Testimony and Exhibit of Mr. Thomas A. Geoffroy, on behalf of the Florida Division of Chesapeake Utilities, has been furnished by U.S. Mail to the following parties of record this 1st day of May, 2009:

Florida Public Utilities Company Marc Seagrave P.O. Box 3395 West Palm Beach, FL 33402-3395	MacFarlane Ferguson Law Firm Ansley Watson, Jr. P.O. Box 1531 Tampa, FL 33601-1531
Messer Law Firm Norman H. Horton, Jr. P.O Box 15579 Tallahassee, FL 32317	Office of Public Counsel J.R. Kelly/Patricia Christensen c/o The Florida Legislature 111 West Madison Street Room 812 Tallahassee, FL 32399-1400
Peoples Gas System Paula Brown P.O. Box 111 Tampa, FL 33601-0111	St. Joe Natural Gas Company, Inc. Mr. Stuart L. Shoaf P.O. Box 549 Port St. Joe, FL 32457-0549
TECO Energy, Inc. Matthew Costa P.O. Box 111 Tampa, FL 33601-0111	AGL Resources Inc. Elizabeth Wade/David Weaver Ten Peachtree Place Location 1470 Atlanta, GA 30309
Florida City Gas Melvin Williams 955 East 25 <sup>th</sup> Street Hialeah, FL 33013-3498	Katherine Fleming Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399
Florida Division of Chesapeake Utilities Corporation Thomas A. Geoffroy P.O. Box 960 Winter Haven, FL 33882-0960	Indiantown Gas Company Brian J. Powers P.O. Box 8 Indiantown, FL 34956-0008

Sebring Gas System, Inc. Jerry H. Melendy, Jr. 3515 U.S. Highway 27 South Sebring, FL 33870 Robert Scheffel Wright/ John T. LaVia 225 South Adams Street, Suit 200 Tallahassee, FL 32301

Beth Keating

Akerman Senterfitt Attorneys at Law 106 East College Avenue Highpoint Center, 12<sup>th</sup> Floor

Tallahassee, FL 32301

Det Reating

(850)224-9634

Exhibit	(TG-2)
Exhibit	(10-2)

# NATURAL GAS CONSERVATION COST RECOVERY PROJECTION JANUARY 1, 2010 THROUGH DECEMBER 31, 2010

On behalf of

The Florida Division of Chesapeake Utilities Corporation

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 090004-GU

EXHIBIT 3

COMPANY FL Division of Chesapeake Utilities Corp. (Direct)

WITNESS Thomas A. Geoffroy (TG-2)

**DATE** 11/02/09

{TL203420;1}

SCHEDULE C-1 PAGE 1 OF 2

#### ENERGY CONSERVATION ADJUSTMENT SUMMARY OF COST RECOVERY CLAUSE CALCULATION JANUARY 2010 THROUGH DECEMBER 2010 PER THERM BASIS

1. INCREMENTAL COSTS (SCHEDULE C-2)

\$807,484

2. TRUE-UP (SCHEDULE C-3)

(\$673,449)

3. TOTAL

\$134,035

RATE CLASS	BILLS	THERMS	CUSTOMER CHARGE REVENUES	ENERGY CHARGE	TOTAL	ESTIMATED ECCR	% SURCHARGE	CENTS PER THERM	EXPANSION FACTOR	ECCR ADJUSTMENT FACTORS
FTS-A	37,304	322,102	\$373,040	\$141,960	\$515,000	\$7,448	1.4462%	\$0.0231	1.00503	\$0.02324
FTS-B	25,334	371,711	\$316,675	\$163,824	\$480,499	\$6,949	1.4462%	\$0.0187	1.00503	\$0.01879
FTS-1	87,069	1,877,387	\$1,306,035	\$827,421	\$2,133,456	\$30,854	1.4462%	\$0.0164	1.00503	\$0.01652
FTS-2	18,432	1,540,539	\$506,880	\$452,241	\$959,121	\$13,871	1.4462%	\$0.0090	1.00503	\$0,00905
FTS-3	5,364	2,283,253	\$482,760	\$451,650	\$934,410	\$13,513	1.4462%	\$0.0059	1.00503	\$0,00595
FTS-4	1,896	2,392,910	\$312,840	\$428,498	\$741,338	\$10,721	1.4462%	\$0.0045	1.00503	\$0.00450
FTS-5	372	987,764	\$102,300	\$164,236	\$266,536	\$3,855	1.4462%	\$0,0039	1.00503	\$0.00392
FTS-6	204	1,008,729	\$91,800	\$147,920	\$239,720	\$3,467	1.4462%	\$0.0034	1.00503	\$0.00345
FTS-7	276	3,172,854	\$131,100	\$351,996	\$483,096	\$6,987	1.4462%	\$0.0022	1.00503	\$0.00221
FTS-8	192	4,336,209	\$144,000	<b>\$44</b> 3,681	\$587,681	\$8,499	1.4462%	\$0,0020	1.00503	\$0.00197
FTS-9	144	6,121,996	\$129,600	\$548,347	\$677,947	\$9,804	1.4462%	\$0.0016	1.00503	\$0.00161
FTS-10	36	2,405,252	\$54,000	\$199,973	\$253,973	\$3,673	1.4462%	\$0.0015	1,00503	\$0.00153
FTS-11	36	4,972,443	\$108,000	\$341,507	\$449,507	\$6,501	1.4462%	\$0.0013	1.00503	\$0.00131
FTS-12	24	7,164,270	\$96,000	\$449,773	\$545,773	\$7,893	1.4462%	\$0.0011	1.00503	\$0.00111
					•					
TOTAL	176,683	38,957,419	\$4,155,030	\$5,113,027	\$9,268,057	\$134,035	1,4462%			

SCHEDULE C-1 PAGE 2 OF 2 

#### ENERGY CONSERVATION ADJUSTMENT SUMMARY OF COST RECOVERY CLAUSE CALCULATION JANUARY 2010 THROUGH DECEMBER 2010 PER BILL BASIS - Experimental

1. INCREMENTAL COSTS (SCHEDULE C-2)

\$807,484

2. TRUE-UP (SCHEDULE C-3)

(\$673,449)

3. TOTAL

\$134,035

RATE CLASS	BILLS	THERMS	CUSTOMER CHARGE REVENUES	ENERGY CHARGE	TOTAL	ESTIMATED ECCR	% SURCHARGE	\$ PER BILL	EXPANSION FACTOR	ECCR ADJUSTMENT FACTORS
FTS-A	37,304	322,102	\$373,040	\$141,960	\$515,000	\$7,448	1,4462%	\$0.1997	1.00503	\$0.20
FTS-B	25,334	371,711	\$316,675	\$163,824	\$480,499	<b>\$6,949</b>	1.4462%	\$0.2743	1.00503	\$0.28
FTS-1	87,069	1,877,387	\$1,306,035	\$827,421	\$2,133,456	\$30,854	1.4462%	\$0.3544	1.00503	\$0.36
FTS-2	18,432	1,540,539	\$506,880	\$452,241	\$959,121	\$13,871	1,4462%	\$0.7525	1.00503	\$0.76
FTS-3	5,364	2,283,253	\$482,760	\$451,650	\$934,410	<b>\$13</b> ,513	1,4462%	\$2.5193	1.00503	\$2.53
FTS-4	1,896	2,392,910	\$312,840	\$428,498	\$741,338	\$10,721				
FTS-5	372	987,764	\$102,300	\$164,236	\$266,536	\$3,855				
FTS-6	204	1,008,729	\$91,800	\$147,920	\$239,720	\$3,467				
FTS-7	276	3,172,854	\$131,100	\$351,996	\$483,096	\$6,987				
FTS-8	192	4,336,209	\$144,000	\$443,681	\$587,681	\$8,499				
FTS-9	144	6,121,996	\$129,600	\$548,347	\$677,947	\$9,804				
FTS-10	36	2,405,252	\$54,000	\$199,973	\$253,973	\$3,673				
FTS-11	36	4,972,443	, \$108,000	\$341,507	\$449,507	\$6,501				
FTS-12	24	7,164,270	\$96,000	\$449,773	\$545,773	\$7,893				
TOTAL	176,683	38,957,419	\$4,155,030	\$5,113,027	\$9,268,057	\$134,035	1.4462%			

SCHEDULE C-2 PAGE 1 OF 3

Chesapeake Utilities Corp. (TG-2) Page 3 of 17

### PROJECTED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH FOR PERIOL JANUARY 2010 THROUGH DECEMBER 2010

L													
PROGRAM NAME	7457	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
	JAN 2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	2010	TOTAL
4 PERIODENTIAL MICHIGORATORIOTICAL PROCESSA	\$29,472	\$29,472	\$29,472	\$29,472	\$29,472	\$29,472	\$29,472	\$29,472	\$29,472	\$29,472	\$29,472	\$29,472	\$353,666
RESIDENTIAL NEW CONSTRUCTION PROGRAM     RESIDENTIAL APPLIANCE REPLACEMENT PROGRAM	\$29,472 \$12,139	\$12,139	\$12,139	\$12,139	\$12,139	\$12,139	\$12,139	\$12,139	\$12,139	\$12,139	\$12,139	\$12,139	\$145,672
3. RESIDENTIAL PROPANE DISTRIBUTION PROGRAM	\$12,139	\$0	\$12,133	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4. RESIDENTIAL APPLIANCE RETENTION PROGRAM	\$21,395	\$21,395	\$21,395	\$21,395	\$21,395	\$21,395	\$21,395	\$21,395	\$21,395	\$21,395	\$21,395	\$21,395	\$256,741
5. NG SPACE CONDITIONING FOR RESIDENTIAL HON	• \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6. GAS SPACE CONDITIONING PROGRAM	\$0	\$0	\$0	\$O	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7. CONSERVATION EDUCATION PROGRAM	\$4,284	\$4,284	\$4,284	\$4,284	\$4,284	\$4,284	\$4,264	\$4,284	\$4,284	\$4,284	\$4,284	\$4,284	\$51,404
7. CONSERVATION EDUCATION PROGRAM	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
0.	\$0	\$0	50	\$0	\$0	\$0	\$0	- \$0	\$0	\$0	\$0	\$0	\$0
9.	\$0	\$0	50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10.	SO SO	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13.	\$C \$0	\$0	\$0	\$n	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14.	\$0 \$0	\$0	\$0	50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15.	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10	\$0	\$0	\$0	\$0	\$0
15. 16.	<b>2</b> 0	so so	\$0	\$60	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1 The second sec	\$0	50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18. 19.	\$0	\$0	\$0	\$0	\$0	SC	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20.	<b>5</b> 0	\$D	50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
] <sup>20.</sup>	40			<u>~</u>									
TOTAL ALL PROGRAMS	\$67,290	\$67,290	\$67,290	\$67,290	\$67,290	\$67,290	\$67,290	\$67,290	\$67,290	\$67,290	\$67,290	\$67,290	\$807,484
LESS: AMOUNT IN RATE BASE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<u>**0</u>	\$0_	<u>\$0</u>	\$0
RECOVERABLE CONSERVATION EXPENSES	\$67,290	\$67,290	\$67,290	\$67,290	\$67,290	\$67,290	\$67,290	\$67,290	\$67,290	\$67,290_	\$67,290	\$67,290	\$807,484

SCHEDULE C-2 PAGE 2 OF 3 Exhibit No.

Docket No. 090004-GU

Chesapeake Utilities Corp.
(TG-2)

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### PROJECTED CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR PERIOD: JANUARY 2010 THROUGH DECEMBER 2010

PROGRAM NAME									1
i	CAPITAL	PAYROLL &	MATERIALS &			OUTSIDE			
	INVESTMENT	BENEFITS	SUPPLIES	ADVERTISING	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
1. RESIDENTIAL NEW CONSTRUCTION PROGRAM	\$0	\$183,283	\$42,735	\$30,093	\$53,750	\$25,697	\$18,108	\$0	\$353,666
2. RESIDENTIAL APPLIANCE REPLACEMENT PROGRA	\$0	\$52,496	\$8,622	\$22,395	\$40,000	\$19,124	\$3,036	\$0	\$145,672
3. RESIDENTIAL PROPANE DISTRIBUTION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4. RESIDENTIAL APPLIANCE RETENTION PROGRAM	\$0	\$52,496	\$8,622	\$52,908	\$94,500	\$45,179	\$3,036	\$0	\$256,741
5. NG SPACE CONDITIONING	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 ]
6. GAS SPACE CONDITIONING	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7. EDUCATION	\$0	\$38,399	\$9,009	\$0	\$0	\$0	\$3,996	\$0	\$51,404
8.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1 9.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$D	\$0
10.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$D
12.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
[13.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	20	\$D
14.	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	\$0
15.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>∤18</b> .	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> D	\$0 [
20.		\$0	30_	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL ALL PROGRAMS	\$0	\$326,674	\$68,988	\$105,396	\$188,250	\$90,000	\$28,176	\$0	\$807,484
LESS: AMOUNT IN RATE BASE	\$0	\$0_	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RECOVERABLE CONSER.	\$0	\$326,674	\$68,988	\$105,396	\$188,250	\$90,000	\$28,176	<u>\$0</u>	\$807,484

SCHEDULE C-2 PAGE 3 OF 3

Chasapaske Unities Corp (TG-2) Page 5 of 17

### CONSERVATION PROGRAM COSTS - CAPITAL INVESTMENTS, DEPRECIATION, AND RETURN FOR MONTHS. JANUARY 2010 THROUGH DECEMBER 2010

BEGINNING OF PERIOD CUMULATIVE INVESTMENT LESS ACCUMULATED DEPRECIATION NET INVESTMENT

Ì		JAN	FEB	MAR	APR	MAY	JUN	JUL 2019	AUG 2010	SEP 2010	0 € T 2010	NOV 2010	DEC 2010	TO FAC
	DESCRIPTION	2010	2010	2010	2010	2010	2010	2019	2910	2010	20,0	2010	2010	
	NVESTMENT	\$0	\$0	60	\$0	\$0	60	\$0	\$9	\$0	\$0	\$0	\$0	\$0
	DEPRECIATION BASE	\$0	\$0	<b>\$</b> 0	\$0	\$0	\$0	60	\$0	\$0	\$0	\$0	\$0	\$0
	DEPRECIATION EXPENSE	<u>\$0</u>	\$0	60		\$0	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	\$0	\$0	\$0	<b>\$</b> 0	\$0
	CUMULATIVE INVEST	\$0	€0	\$0	<b>\$</b> 0	\$0	\$0	€0	\$0	\$0	\$0	\$0	\$0	\$0
	LESS ACCUM DEPR		\$9	<b>\$</b> 0					\$0	<b>\$</b> 0	\$0	\$0	<u> 50</u>	
į	NET INVESTMENT	\$0_	\$0	\$0			\$9	\$0	<u> </u>	- \$0	<u>\$0</u>	\$0	<u>\$0</u>	\$0
	AVERAGE INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$9	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	RETURN ON AVG INVEST	\$0	\$0	\$9	\$0	\$0	20	<b>\$</b> 0	\$0	\$0	\$0	\$0	\$9	\$0
1	RETURN REQUIREMENTS	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	<b>\$0</b>	\$0	<u>#0</u>	\$0	\$0	\$0	<b>\$</b> 0
	TOTAL DEPR & RETURN		\$0	\$0	<u>\$0</u>	\$0_	<b>\$0</b>	<u>\$0</u>	\$0	<b>\$0</b>	\$0	<u>\$0</u>	<u> </u>	

CONSERVATION EDUCATION PROGRAM

A. ACTUAL

C. TOTAL

TOTAL COSTS

B. ESTIMATED

Chesapeake Utilities Corp. (TG-2) Page 6 of 17

\$21,511

\$15,365

\$36,875

\$682,554

\$290

\$207

\$496

\$19,428

\$0

\$0

\$0

\$0

CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR PERIOD JANUARY 2009 THROUGH DECEMBER 2009 SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

		CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1	RESIDENTIAL NEW CONSTRUCTION PROGRAM A. ACTUAL B. ESTIMATED C. TOTAL	\$0 \$0	\$83,786 \$59,847 \$143,633	\$19,808 \$14,148 \$33,956	\$30,748 \$21,963 \$52,711	\$18,750 \$13,400 \$32,150	\$43,611 \$31,150 \$74,761	\$6,151 \$4,394 \$10,544	\$0 \$0 \$0	\$202,853 \$144,902 \$347,754
2	RESIDENTIAL APPLIANCE REPLACEMENT PROGRAM A. ACTUAL B. ESTIMATED C. TOTAL	\$0 \$0 \$0	\$33,187 \$23,705 \$56,892	\$7,149 \$5,107 \$12,256	\$13,705 \$9,789 \$23,495	\$16,475 \$11,800 \$28,275	\$0 \$0 \$0	\$3,318 \$2,370 \$5,689	\$0 \$0 \$0	\$73,835 \$52,772 \$126,607
3	. RESIDENTIAL PROPANE DISTRIBUTION PROGRAM A. ACTUAL B. ESTIMATED C. TOTAL	\$0 _\$0 _\$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
4	. RESIDENTIAL APPLIANCE RETENTION PROGRAM A. ACTUAL B. ESTIMATED C. TOTAL	\$0 \$0 \$0	\$20,056 \$14,326 \$34,381	\$5,463 \$3,902 \$9,366	\$12,930 \$9,236 \$22,165	\$52,350 \$37,500 \$89,850	\$7,500 \$5,357 \$12,857	\$1,574 \$1,124 \$2,698	\$0 \$0 \$0	\$99,873 \$71,445 \$171,317
5	NG SPACE CONDITIONING FOR RESIDENTIAL HOMES A. ACTUAL B. ESTIMATED C. TOTAL	PROGRAM \$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
6	. GAS SPACE CONDITIONING PROGRAM A. ACTUAL B. ESTIMATED C. TOTAL	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0

\$3,269

\$2,335

\$5,604

\$61,181

\$0

\$0

\$0

\$98,371

\$0

\$0

\$0

\$150,275

\$529

\$378

\$906

\$88,524

\$0

\$0

\$0

\$0

\$17,423

\$12,445

\$29,869

\$264,774

SCHEDULE C-3

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Exhibit No.

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Chesapeake Utilities Corp.
(TG-2)

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#### CONSERVATION PROGRAM COSTS - CAPITAL INVESTMENT ANALYSIS FOR PERIOD: JANUARY 2009 THROUGH DECEMBER 2009 SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

BEGINNING OF PERIOD CUMULATIVE INVESTMENT: LESS: ACCUMULATED DEPRECIATION:

NET INVESTMENT

\$0 \$0 \$0

DESCRIPTION	JAN 2009	FEB 2009	MAR 2009	APR 2009	MAY 2009	JUN 2009	JUŁ 2009	AUG 2009	SEP 2009	OCT 2009	NOV 2009	DEC 2009	TOTAL
INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DEPRECIATION BASE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DEPRECIATION EXPENSE	\$0_	\$0	\$0_	\$0_	\$0_	\$0	\$0	\$0	\$0_	\$0	\$0	\$0	\$0
CUMULATIVE INVEST.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	\$0
LESS: ACCUM. DEPR	\$0	\$0	\$0	\$0	\$0	\$0	\$0_	\$0	\$0	\$0	\$0	\$0	\$0
NET INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
AVERAGE INVESTMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
RETURN ON AVG INVEST	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RETURN REQUIREMENTS	\$0	\$0	\$0	\$0	\$0	\$0	\$0_	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL DEPR & RETURN	\$0	\$0	\$0	<u>\$0</u>	\$0	\$0_	\$0	\$0	\$0	\$0_	\$0	\$0	\$0

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#### CONSERVATION PROGRAM COSTS - EXPENSES BY MONTH FOR PERIOD: JANUARY 2009 THROUGH DECEMBER 2009 SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
DESCRIPTION	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	TOTAL
1. RES. NEW CONSTRUCTION	\$31,880	\$60,705	\$42,396	\$43,447	\$33,088	\$30,987	\$29,175	\$28,980	\$28,980	\$28,980	\$28,980	\$28,980	\$416,579
2. RES. APPLIANCE REPLACEMENT	\$5,510	\$6,614	\$11,676	\$7,000	\$10,559	\$10,437	\$5,564	\$10,554	\$10,554	\$10,554	\$10,554	\$10,555	\$110,132
3. RES PROPANE DISTRIBUTION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4. RES. APPLIANCE RETENTION	\$3,593	\$4,936	\$6,984	\$9,567	\$4,061	\$9,210	\$9,172	\$14,289	\$14,289	\$14,289	\$14,289	\$14,289	\$118,967
5. NG SPACE CONDITIONING	\$0	\$0	\$0	\$0,	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6. GAS SPACE CONDITIONING	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> D	\$0	\$0	\$0	\$0	\$0 i
7. EDUCATION	\$4,424	\$3,571	\$4,615	\$2,506	\$2,269	\$2,533	\$1,593	\$3,073	\$3,073	\$3,073	\$3,073	\$3,073	\$36,875
8.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0	\$0 ]
10.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0
<b> 11.</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12.	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14.	\$0	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15.	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17.	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	\$0	\$0
18.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<u>\$0</u>	\$0	\$0	\$0	\$0	\$0
TOTAL ALL PROGRAMS	\$45,408	\$75,826	\$65,670	\$62,519	\$49,977	\$53,167	\$45,504	\$56,897	\$56,897	\$56,897	\$56,897	\$56,898	\$682,554
LESS:													
BASE RATE RECOVERY	\$0	\$0_	<u>\$0</u>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
NET RECOVERABLE	\$45,408	\$75,826	\$65,670	\$62,519	\$49,977	\$53,167	\$45,504	\$56,897	\$56,897	\$56,897	\$56,897	\$56,898	\$682,554

SCHEDULE C-3 Exhibit No. Docket No. 090004-GU PAGE 4 OF 5 Chesapeake Utilities Corp. ENERGY CONSERVATION COST RECOVERY ADJUSTMENT (TG-2) FOR PERIOD: JANUARY 2009 THROUGH DECEMBER 2009 Page 9 of 17 SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC CONSERVATION REVS 2009 2009 2009 2009 2009 2009 2009 2009 2009 2009 2009 2009 TOTAL RCS AUDIT FEE \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 OTHER PROG. REVS. \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 (\$45,000) (\$45,000) (\$65,969) (\$70,413) (\$57,021) (\$41,162) (\$35,621) (\$35,000) (\$40,000) (\$55,000) (\$601,911) CONSERV. ADJ REVS. (\$63,040) (\$48,686) TOTAL REVENUES (\$70,413) (\$57,021) (\$48,686) (\$41,162) (\$35,621) (\$35,000) (\$40,000) (\$45,000) (\$45,000) (\$55,000) (\$601,911) (\$65,969) - (\$63,040) PRIOR PERIOD TRUE-UP NOT APPLICABLE (\$62,586) (\$62,586) (\$62,586) (\$62,586) (\$62,586) (\$62,586) (\$62,586) (\$751,034) TO THIS PERIOD (\$62,586) (\$62,586) (\$62,586) (\$62,586) (\$62,586) CONSERV. REVS. APPLICABLE TO THE (\$102,586) (\$107,586) (\$107,586) (\$117,586) (\$1,352,945) PERIOD (\$128,555) (\$132,998) (\$125,626) (\$119,607) (\$111,272) (\$103,748) (\$98,207) (\$97,586) CONSERV. EXPS. \$45,408 \$75,826 \$55,670 \$62,519 \$49,977 \$53,167 \$45,504 \$56,897 \$56,897 \$56,897 \$56,897 \$56,898 \$682,554 TRUE-UP THIS PERIOD (\$83,147) (\$57,173) (\$59,956) (\$57,088) (\$61,295) (\$50,581) (\$52,703)(\$40,690) (\$45,690) (\$50,690) (\$50,690)(\$60,689) (\$670,390) INTER. PROVISION THIS PERIOD (\$197) (\$162) (\$144) (\$142) (\$140) (\$3,059) (\$422)(\$494) (\$415) (\$302)(\$221) (\$204)(\$216) 10. TRUE-UP AND INTEREST PROV. BEG. OF MONTH (\$751,034) (\$772,017) (\$767,097) (\$764.882)(\$759,685) (\$758,616) (\$746,814) (\$737,148) (\$715,448) (\$698,713) (\$686,961) (\$675,206) (\$751,034) 11. PRIOR TRUE-UP COLLECTED OR (REFUNDED) \$62,586 \$62,586 \$62,586 \$62,586 \$62,586 \$62,586 \$62,586 \$62,586 \$62,586 \$62,586 \$62,586 \$62,586 \$751,034 (\$715,448) (\$698,713) (\$686,961) (\$675,206) (\$673,449) (\$673,449) 12. TOTAL NET TRUE-UP (\$772,017) (\$767,097) (\$764,882) (\$759,685) (\$758,616) (\$746,814) (\$737,148)

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Chesapeake Utilities Corp.
(TG-2)

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#### CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR PERIOD: JANUARY 2009 THROUGH DECEMBER 2009 SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

INTEREST PROVISION	JAN 2009	FEB 2009	MAR 2009	APR 2009	MAY 2009	JUN 2009	JUL 2009	AUG 2009	SEP 2009	OCT 2009	NOV 2009	DEC 2009	TOTAL
1. BEGINNING TRUE-UP	(\$751,034)	(\$772,017)	(\$767,097)	(\$764,882)	(\$759,685)	(\$758,616)	(\$746,814)	(\$737,148)	(\$715,448)	(\$698,713)	(\$686,961)	(\$675,206)	
2. ENDING TRUE-UP BEFORE INTEREST	(\$771,595)	(\$766,603)	(\$764,467)	(\$759,384)	(\$758,394)	(\$746,611)	(\$736,931)	(\$715,251)	(\$698,551)	(\$686,817)	(\$675,065)	(\$673,309)	
3. TOTAL BEGINNING & ENDING TRUE-UP	(\$1,522,629)	(\$1,538,620)	(\$1,531,564)	(\$1,524,265)	(\$1,518,080)	(\$1,505,226)	(\$1,483,746)	(\$1,452,399)	(\$1,413,999)	*****	(\$1,362,026)	(\$1,348,515)	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	(\$761,314)	(\$769,310)	(\$765,782)	(\$762,133)	(\$759,040)	<u>(\$752,613)</u>	(\$741,873)	(\$726,199)	(\$706,999)	(\$692,765)	(\$681,013)	(\$674,258)	
5. INTEREST RATE FIRST DAY OF REPORTING MONTH	0.54%	0.79%	0.75%	0.55%	0.40%	0.30%	0.35%	0.35%	0.30%	0.25%	0.25%	0.25%	
6. INTER. RATE - FIRST DAY SUBSEQUENT MONTH	0.79%	0.75%	0.55%	0.40%	0.30%	0.35%	0.35%	0.30%	0.25%	0.25%	0.25%	0.25%	
7. TOTAL (SUM LINES 5 & 6)	1.33%	1.54%	1.30%	0.95%	0.70%	0.65%	0.70%	0.65%	0.55%	0.50%	0.50%	0.50%	
8. AVG, INTEREST RATE (LINE 7 TIMES 50%)	0.67%	0.77%	0.65%	0.48%	0.35%	0.33%	0.35%	0.33%	0.28%	0.25%	0.25%	0,25%	
9. MONTHLY AVG INTEREST RATE	0.06%	0.06%	0.05%	0.04%	0,03%	0.03%	0.03%	0.03%	0.02%	0.02%	0.02%	0.02%	
10. INTEREST PROVISION	(\$422 <u>)</u>	(\$494)	(\$415)	(\$302)	(\$221)	(\$204)	(\$216)	(\$197)	(\$162)	(\$144)	(\$142)	(\$140)	(\$3,059).

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### CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Residential New Construction Program

Program Description:

This program is designed to increase the overall penetration of natural gas in the single family and multi-family residential construction markets of the Company's service territory by expanding consumer energy options in new homes. Incentives are offered to any home builder or developer who installs the below listed energy efficient appliances.

### Allowances:

Conservation allowances are currently:

\$350 Gas Storage Tank Water Heating

\$450 Gas Tankless Water Heating

\$350 Gas Heating

\$100 Gas Cooking

\$100 Gas Clothes Drying

Program Activity and Projections:

During the seven-month period January through July 2009, 34 residences qualified under the Residential New Construction Program. We estimate 24 new homes will qualify during the period August through December 2009.

Program Fiscal Expenditures:

For the seven-month period January through July 2009, CUC incurred costs of \$202,853 for the Residential New Construction Program. For August through December 2009, program costs are estimated to be \$144,902.

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### CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

### Program Title:

Residential Appliance Replacement Program

### Program Description:

This program is designed to encourage the replacement of inefficient non-natural gas residential appliances with energy efficient natural gas appliances. Incentives are offered for the replacement of nongas water heating, heating, cooking, or clothes drying appliances through the purchase and/or lease of energy efficient natural gas appliances.

### Allowance:

Conservation allowances are currently:

\$525 Gas Storage Tank Water Heating

\$525 Gas Tankless Water Heating

\$625 Gas Heating

\$100 Gas Cooking

\$100 Gas Clothes Drying

### Program Activity and Projections:

During the seven-month period January through July 2009, 22 residences qualified under the Residential Appliance Replacement Program. We estimate an additional 15 residences will qualify for incentives during the period August through December 2009.

### Program Fiscal Expenditures:

For the seven-month period January through July 2009, CUC incurred costs of \$73,835 for the Residential Appliance Replacement Program. For August through December 2009, program costs are estimated to be \$52,771.

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### CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Residential Propane Distribution Program

### Program Description:

The program is designed to promote the use of "gas" within developments that are built beyond the economic extension of the Company's existing natural gas infrastructure. The concept of installing an underground propane system, which includes distribution mains, service laterals and meter sets that are capable of supplying either propane or natural gas, is a viable method of encouraging installation of "gas" appliances in the residential subdivision at the time of construction. This program is designed to provide Builders and Developers a cash incentive to encourage the installation of "gas" appliances in the newly constructed house.

#### Allowances:

Conservation allowances are currently:

\$275 Energy efficient natural gas water heater installation.

\$275 Natural Gas home heating.

\$75 Energy efficient natural gas range or dryer stub outlet.

### Program Activity and Projections:

During this year we intend to distribute promotional materials aimed at the builder market in order to educate and inform as to the values of a propane distribution system.

### Program Fiscal Expenditures:

For the seven-month period January through July 2009, CUC incurred costs of \$0 for the Residential Propane Distribution Program. For August through December 2009, program costs are estimated to be \$0.

Schedule C-4 Page 4 of 7

### CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

### Program Title:

Residential Appliance Retention Program

### Program Description:

The Company offers this program to existing customers to promote the retention of energy-efficient appliances and encourage the continued use of natural gas in the home. As an incentive to continue to provide substantial benefits to the customer and utilize our resources effectively, this program offers cash allowances to the customer.

### Allowances:

Conservation allowances are currently:

\$350 Gas Storage Tank Water Heating

\$450 Gas Tankless Water Heating

\$350 Gas Heating

\$100 Gas Cooking

\$100 Gas Clothes Drying

### Program Activity and Projections:

For the seven-month period January through July 2009, CUC paid allowances on 209 appliances. We estimate we will pay allowances on 170 additional appliances during the period of August through December 2009.

### Program Fiscal Expenditures:

For the seven-month period January through July 2009, CUC incurred costs of \$99,873 for the Residential Appliance Retention Program. For August through December 2009, program costs are estimated to be \$71,445.

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CHESAPEAKE UTILITIES CORPORATION
(TG-2)
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### CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

### Program Title:

Natural Gas Space Conditioning for Residential Homes Program

### Program Description:

The program is intended to encourage the use of energy efficient natural gas air conditioning products in residential homes. The program is designed to offer a \$1,200 per unit allowance to qualifying participants to compensate for the higher initial costs of natural gas space conditioning equipment and its installation.

### Program Activity and Projections:

For the seven-month period January through July 2009, CUC didn't pay any allowances on this program. No activity is projected in this program for the remainder of 2009.

### Program Fiscal Expenditures:

For the seven-month period January through July 2009, CUC incurred costs of \$0 for the Natural Gas Space Conditioning for Residential Homes Program. For August through December 2009, program costs are estimated to be \$0.

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### CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Gas Space Conditioning Program

### Program Description:

The program is intended to encourage the use of energy efficient natural gas air conditioning products to non-residential customers. The program provides an allowance of \$50 per ton of natural gas space conditioning up to a maximum of 500 tons per system, to qualifying participants to compensate for the higher initial costs of natural gas space conditioning equipment and installation.

### Program Activity and Projections:

For the seven-month period January through July 2009, CUC didn't pay any allowances on this program. No activity is projected in this program for the remainder of 2009.

### Program Fiscal Expenditures:

For the seven-month period January through July 2009, CUC incurred costs of \$0 for the Gas Space Conditioning Program. For August through December 2009, program costs are estimated to be \$0.

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CHESAPEAKE UTILITIES CORPORATION
(TG-2)
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### CHESAPEAKE UTILITIES CORPORATION Program Description and Progress

Program Title:

Conservation Education Program

Program Description:

The objective of this program is to teach adults and young people conservation measures designed to reduce energy consumption and consequently reduce their family's overall energy cost.

Program Activity and Projections:

We have created community outreach programs designed to inform and educate the general public as well as business interest in the communities we serve as to the value of natural gas and the availability of our conservation allowance programs. Examples of these types of programs: energy plus home builders program, energy plus partners program, appliance retention programs, and energy smart kids.

Program Fiscal Expenditures:

During the seven-month period January through July 2009, CUC incurred costs of \$21,511 for the Conservation Education Program. For August through December 2009, program costs are estimated to be \$15,365.

Florida City Gas DOCKET NO. 090004-GU Exhibit CB-1 Page 1 of 10

### ADJUSTED NET TRUE UP JANUARY 2008 THROUGH DECEMBER 2008

### **END OF PERIOD NET TRUE-UP**

**PRINCIPLE** 1,093,286

INTEREST 9,084 1,102,370

LESS PROJECTED TRUE-UP

PRINCIPLE 904,867

INTEREST 8,217 913,084

ADJUSTED NET TRUE-UP 189,286

() REFLECTS OVER-RECOVERY

FLORIDA PUBLIC SERVICE COMMISSION

**DOCKET NO. 090004-EG** 

COMPANY Florida City Gas (Direct)

Ехнівіт

WITNESS Carolyn Bermudez (CB-1)

**DATE** 11/02/09

Florida City Gas DOCKET NO. 090004-GU Exhibit CB-2 Page 2 of 10

## ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VERSUS ESTIMATED JANUARY 2008 THROUGH DECEMBER 2008

	ACTUAL	PROJECTED '	DIFFERENCE
CAPITAL INVESTMENT	-		-
PAYROLL & BENEFITS	675,026	680,053	(5,027)
MATERIALS & SUPPLIES	-	-	-
ADVERTISING	689,237	729,238	(40,001)
INCENTIVES	998,531	925,596	72,935
OUTSIDE SERVICES	-	33,984	(33,984)
VEHICLES	59,197	61,063	(1,866)
OTHER	256,659	1,074	<u>255,585</u>
SUB-TOTAL	2,678,650	2,431,008	247,642
PROGRAM REVENUES		<del>_</del>	<del>_</del>
TOTAL PROGRAM COSTS	2,678,650	2,431,008	247,642
LESS:	2,070,030	2,401,000	247,042
PAYROLL ADJUSTMENTS	-	-	-
AMOUNTS INCLUDED IN RATE BASE	-	-	-
CONSERVATION ADJUSTMENT REVENUES	(1,585,364)	(1,526,141)	(59,223)
ROUNDING ADJUSTMENT			
TRUE-UP BEFORE INTEREST	1,093,286	904,867	188,419
INTEREST PROVISION	9,084	8,217	867
END OF PERIOD TRUE-UP	1,102,370	913,084	189,286

<sup>()</sup> REFLECTS OVER-RECOVERY

<sup>\*\*\*</sup> Seven months actual and four months projected (Jan-Dec'2008)

Florida City Gas
DOCKET NO. 090004-GU
Exhibit CB - 1
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### ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2008 THROUGH DECEMBER 2008

PROGRAM NAI	ME	CAPITAL INVESTMENT		MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	SINGLE FAMILY HOME BUILDER	-	125,355	-	-	111,180	-	8,031	-	244,566
PROGRAM 2;	MULTI FAMILY HOME BUILDER	-	-	-	-	-	-	-	-	-
PROGRAM 3:	ELECTRIC REPLACEMENT	-	145,736	-	655,007	85,729	-	11,867	-	898,339
PROGRAM 4:	DEALER PROGRAM	-	-	-	-	-	-	-	-	-
PROGRAM 5:	SCHOOLS PROGRAM	-	-	-	-	-	-	-	-	-
PROGRAM 6:	PROPANE CONVERSION	-	-	-		425	-	-	-	425
PROGRAM 7:	WATER HEATER RETENTION	-	70,875	-	-	740,840	-	-	-	811,715
PROGRAM 8:	RESIDENTIAL CUT AND CAP	-	6,138	-	-	800	-	-	-	6,938
PROGRAM 9:	COMM/IND CONVERSION	-	252,341	-	-	59,557	-	33,338	-	345,236
PROGRAM 10:	ALTERNATIVE TECHNOLOGY	-	36,133	-	-		_	2,586	-	38,719
	COMMON COSTS		38,448		34,230			3,375	256,659	332,712
TOTAL	TOTAL OF ALL PROGRAMS		675,026		689,237	998,531		59,197	256,659	2,678,650

### Florida City Gas DOCKET NO. 090004-GU

Exhibit CB-4 Page 4 of 10

# CITY GAS COMPANY OF FLORIDA PROJECTED CONSERVATION COSTS PER PROGRAM JANUARY 2008 THROUGH DECEMBER 2008 SEVEN MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

PROGRAM NA	ME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	SINGLE FAMILY HOME BUILDE	-	111,477	_	-	182,476	-	8,225	-	302,178
PROGRAM 2:	MULTI FAMILY HOME BUILDER	-	-	_	-	_	-	-	-	
PROGRAM 3:	ELECTRIC REPLACEMENT	-	131,485	-	708,518	84,336	33,984	12,992	_	971,315
PROGRAM 4:	DEALER PROGRAM	-	-	-	-	-	-	-	_	_
PROGRAM 5:	SCHOOLS PROGRAM	-	-	-	-	-	-	-	-	_
PROGRAM 6:	PROPANE CONVERSION	-	-	-	-	1,270	_	-	-	1,270
PROGRAM 7:	WATER HEATER RETENTION	-	77,772	-	_	604,735	-	-	_	682,507
PROGRAM 8:	RESIDENTIAL CUT AND CAP	-	-	-	-	400	-	-		400
PROGRAM 9:	COMM/IND CONVERSION	-	277,747	-	-	52,379	-	33,559	-	363,685
PROGRAM 10:	ALTERNATIVE TECHNOLOGY	_	33,185	-	-	-	_	2,792	-	35,977
	COMMON COSTS		48,387		20,720			3,495	1,074	73,676
TOTAL	TOTAL OF ALL PROGRAMS		680,053	-	729,238	925,596	33,984	61,063	1,074	2,431,008

Florida City Gas
DOCKET NO. 090004-GU
Exhibit CB-1
Page 5 of 10

### CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED JANUARY 2008 THROUGH DECEMBER 2008

PROGRAM NAI	ME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	SINGLE FAMILY HOME BUILDER	-	13,878	-	-	(71,296)	-	(194)	-	(57,612)
PROGRAM 2:	MULTI FAMILY HOME BUILDER	-	-	-	-	-	-	-	-	-
PROGRAM 3:	ELECTRIC REPLACEMENT	-	14,251	-	(53,511)	1,393	(33,984)	(1,125)	-	(72,976)
PROGRAM 4:	DEALER PROGRAM	-	-	-	•	•	-	-	-	-
PROGRAM 5:	SCHOOLS PROGRAM	-	-	-	-	-	-	-	-	-
PROGRAM 6:	PROPANE CONVERSION	-	-	-	-	(845)	-	-	-	(845)
PROGRAM 7:	WATER HEATER RETENTION	-	(6,897)	<u>.</u>	-	136,105	-	-	~	129,208
PROGRAM 8:	RESIDENTIAL CUT AND CAP	-	6,138	-	-	400	-	-	-	6,538
PROGRAM 9:	COMM/IND CONVERSION	-	(25,406)	-	-	7,178	-	(221)	-	(18,449)
PROGRAM 10:	ALTERNATIVE TECHNOLOGY	-	2,948	-			•	(206)	-	2,742
	COMMON COSTS		<u>(9,</u> 939)		13,510			(120)	255,585	259,036
TOTAL	TOTAL OF ALL PROGRAMS	<u> </u>	(5,027)		(40,001)	72,935	(33,984)	(1,866)	255,585	247,642

Florida City Gas
DOCKET NO. 090004-GU
Exhibit CB-1
Page 6 of 10

## ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY MONTH JANUARY 2008 THROUGH DECEMBER 2008

EXPENSES:	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jui-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Total
PROGRAM 1:	22,044	14,992	10,981	16,211	31,433	18,509	28,457	13,534	17,807	14,917	23,369	32,312	244,566
PROGRAM 2:	•	-	-	-	-	-	-	-	*	•	-	-	-
PROGRAM 3:	53,480	125,579	75,912	115,819	48,744	104,426	179,397	(10,450)	50,709	54,553	56,578	43,592	898,339
PROGRAM 4:	-	-	-	-	-	-	-	-	-	-	-		-
PROGRAM 5:	-	-	-	-	-	-	-	-	-	-	-	-	•
PROGRAM 6:	425		-	-	-	-	-	-	-	-	-	•	425
PROGRAM 7:	41,100	75,145	42,977	69,892	54,939	55,219	132,744	75,259	81,768	70,381	58,924	53,367	811,715
PROGRAM 8:	-	200	-	-	•	-	200	-	-	1,258	-	5,280	6,938
PROGRAM 9:	20,899	23,194	32,078	25,076	33,954	40,347	26,140	25,239	29,937	27,638	31,681	29,053	345,236
PROGRAM 10:	1,759	1,427	2,356	1,910	1,763	2,046	2,198	1,140	6,657	7,036	5,781	4,646	38,719
COMMON COSTS	2,568	1,780	5,667	3,609	4,859	3,339	3,879	3,591	3,718	38,587	243,806	17,309	332,712
TOTAL	142,275	242,317	169,971	232,517	175,692	223,886	373,015	108,313	190,596	214,370	420,139	185,559	2,678,650
LESS: 2005 Audit Adjustments	<u>.</u>	<u></u>	<u>-</u>	<u> </u>	<u>-</u>		<del>-</del>	·			<del></del> .		<del></del> -
RECOVERABLE CONSERVATION EXPENSES	142,275	242,317	169,971	232,517	175,692	223,886	373,015	108,313	190,596	214,370	420,139	185,559	2,678,650

SCHEDULE CT-3 PAGE 2 OF 5

### Florida City Gas DOCKET NO. 090004-GU

Exhibit CB-1

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### SCHEDULE CT-2

## PROJECTED CONSERVATION COSTS PER MONTH JANUARY 2008 THROUGH DECEMBER 2008 SEVEN MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

EXP	ΕN	ISF	S

	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
PROGRAM 1:	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
PROGRAM 2:	-	-	-	-	-	-	•	•	-	-	_	_	
PROGRAM 3:	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
PROGRAM 4:	-	-	-	•	-	-	-	-	-		-	_	-
PROGRAM 5:	-	-	-	-	•	-	-	-	-	-	-	-	_
PROGRAM 6:	425	•	-	•	-	-	-	167	168	169	170	171	1,270
PROGRAM 7:	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
PROGRAM 8:	-	200	•	-	-	-	200	-	-	-	•	-	400
PROGRAM 9:	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
PROGRAM 10: COMMON COSTS TOTAL	1,759 2,568 142,275	1,427 1,780 242,316	2,356 5,667 169,971	1,910 3,609 232,517	1,763 4,859 175,692	2,046 3,339 223,886	2,198 3,879 373,016	4,510 9,366 169,109	4,459 9,375 176,684	4,479 10,062	4,577 9,611	4,493 9,562	35,977 73,677
LESS AMOUNT INCLUDED IN RATE BASE	142,275	242,310		232,311		223,000		103,103		174,446	180,045	171,051	2,431,008

### RECOVERABLE

CONSERVATION													
EXPENSES	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

SCHEDULE CT-3 PAGE 3 OF 5 Florida City Gas DOCKET NO. 090004-GU

Exhibit CB-1 Page 8 of 10

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### SCHEDULE CT-2

## SUMMARY OF EXPENSES BY PROGRAM VARIANCE ACTUAL VERSUS PROJECTED JANUARY 2008 THROUGH DECEMBER 2008

EXPENSES:	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
PROGRAM 1:	-	-	-	-	-	-	-	(17,887)	(13,691)	(17,450)	(8,807)	224	(57,611)
PROGRAM 2:	-	_		•	-	_	-		-	-	_	-	_
PROGRAM 3:	-	-	-	-	•	-	(1)	(63,312)	(2,112)	(825)	3,027	(9,754)	(72,977)
PROGRAM 4:	-	-	_	-	-	-		_	-	-	-	•	-
PROGRAM 5:		-	-	_	-	_	-	_	-	-	_	_	_
PROGRAM 6:	-	-		-	-	-	-	(167)	(168)	(169)	(170)	(171)	(845)
PROGRAM 7:	-	-	-	-	-	-	-	33,671	39,927	28,285	16,571	10,755	129,209
PROGRAM 8:		-	-	-	-	-	-	-	-	1,258	-	5,280	6,538
PROGRAM 9:	-	1	•	<del>-</del>	=	-	<del>-</del>	(3,956)	(6,585)	(2,257)	(5,926)	274	(18,449)
PROGRAM 10:	-	-	-	-	-	-	-	(3,370)	2,198	2,557	1,204	153	2,742
COMMON COSTS	-	-	-	•	-	-	-	(5,775)	(5,657)	28,525	234,195	7,747	259,035
TOTAL	-	1	-	-	-	-	(1)	(60,796)	13,912	39,924	240,094	14,508	247,642
LECC. 0005 A													
LESS: 2005 Audit Adjustments:	_		_	_	_		_	_	_	_	_	_	
•								<del></del>		<del>-</del> -		<del></del>	<del></del>
												*	

RECOVERABLE CONSERVATION	Į										
EXPENSES		1	 	 	(1)	(60,796)	13,912	39,924	240,094	14,508	247,642

Florida City Gas DOCKET NO. 090004-GU Exhibit CB-1 Page 9 of 10

## ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2008 THROUGH DECEMBER 2008

	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	1.4.00						
1 RCS AUDIT FEES					may-00		Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Total
	-	-			_								
2 OTHER PROGRAM REVS	-		_			-	-	•	-	-	-	-	
3 CONSERV. ADJ REVS	(145,334)	(140,700)	(136,555)	(129,671)	(115,100)	(400 50-	•	-		-			
4 TOTAL REVENUES	(145,334)	(140,700)	(136,555)	(129,671)	(115,100)		(102,569)	(95,892)	(107,659)	(103,963)	(127,436)	(147,575)	(1,459,02
5 PRIOR PERIOD TRUE UP NOT APPLICABLE TO THIS PERIOD			, ,	(120,077)	(115,100)	(106,568)	(102,569)	(95,892)	(107,659)	(103,963)	(127,436)		(1,459,02
CONSERVATION REVENUES	(10,529)	(10,529)	(10,529)	(10,529)	(10,529)	(10,529)	(10,529)	(10,529)	(10 F20)	44===		,,,	(1,400,02
6 APPLICABLE TO THE PERIOD	(155.000)							(10,020)	(10,529)	(10,528)	(10,527)	(10,526)	(126,34
	(155,863)	(151,229)	(147,084)	(140,200)	(125,629)	(117,097)	(113,098)	(106,421)	(118,188)	(114.404)			
CONSERVATION EXPENSES								, , , = , ,	(110,100)	(114,491)	(137,963)	(158,101)	(1,585,36
7 (FROM CT-3, PAGE 1)	142,275	242,317	169,971	232,517	175,692	223,886	372.045						
8 TRUE-UP THIS PERIOD	(13,588)	91,088	22,887	92,317			373,015	108,313	190,596	214,370	420,139	185,559	2,678,650
9 INTEREST PROVISION				92,317	50,063	106,789	259,917	1,892	72,408	99,879	282,176	27,458	
THIS PERIOD												, 100	1,093,286
(FROM CT-3 PAGE 3)	(429)	(203)	(28)	129	304	463							
10 TRUE-UP & INTER, PROV.					304	403	860	1,149	1,890	2,342	1,694	916	9,084
BEGINNING OF MONTH	(126,342)	(129,830)	(28,417)	4,972	107,946	168,842	200.00-						-,004
11 PRIOR PERIOD TRUE UP				,	707,040	100,042	286,622	557,928	571,498	656,325	769,074	1,063,471	
COLLECTED/(REFUNDED)													
·	10,529	10,529	10,529	10,529	10,529	10,529	10,529	10,529	10.500				
2 TOTAL NET TRUE UP (SUM LINES 8+9+10+11)					_			10,328	10,529	10,528	10,527	10,526	
(5011 CINES 0+9+10+11)	(129,830)	(28,417)	4,972	107,946	168,842	286,622	557,928	E71 400					
								571,498	656,325	769,074	1,063,471	1,102,370	1,102,370

Florida City Gas DOCKET NO. 090004-GU

Exhibit CB-1 Page 10 of 10

### CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2008 THROUGH DECEMBER 2008

	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)	(129,830)	(28,417)	4,972	107,946	168,842	286,622	557,928	571,498	656,325	769,074	1,063,471	
2.	ENDING TRUE-UP BEFORE INTEREST	(129,401)	(28,213)	4,999	107,818	168,538	286,160	557,068	570,349	654,435	766,732	1,061,777	1,101,455	
3.	TOTAL BEGINNING & ENDING TRUE-UP	(255,743)	(158,044)	(23,417)	112,789	276,484	455,001	843,690	1,128,276	1,225,933	1,423,057	1,830,851	2,164,926	
4.	AVERAGE TRUE-UP (LINE 3 TIMES 50%)	(127,872)	(79,022)	(11,709)	56,395	138,242	227,501	421,845	564,138	612,967	711,529	915,426	1,082,463	
5.	INTER. RATE - 1ST DAY OF REPORTING MONTH	4.980%	3.080%	3.090%	2.630%	2.840%	2.430%	2.450%	2.440%	2.450%	4.950%	2.950%	1.490%	
6.	INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	3.080%	3.090%	2,630%	2.840%	2.430%	2.450%	2.440%	2.450%	4.950%	2.950%	1.490%	0.540%	
7.	TOTAL (SUM LINES 5 & 6)	8.060%	6.170%	5.720%	5,470%	5.270%	4.880%	4.890%	4.890%	7.400%	7.900%	4.440%	2.030%	
8.	AVG INTEREST RATE (LINE 7 TIMES 50%)	4.030%	3.085%	2.860%	2.735%	2.635%	2.440%	2.445%	2.445%	3.700%	3.950%	2.220%	1.015%	
9.	MONTHLY AVG INTEREST RATE	0.336%	0.257%	0.238%	0.228%	0.220%	0.203%	0.204%	0.204%	0.308%	0.329%	0.185%	0.085%	
10. 10.	INTEREST PROVISION (LINE 4 TIMES LINE 9) a. INT. ADJ	(429)	(203)	(28)	129	304	463	860	1,149	1,890	2,342	1,694	916	9,084

### DOCKET NO. 090004-GU

Exhibit	(CB-2)
Conservation Cost Rec	covery Factor Calculations
on b	ehalf of
Florid	a City Gas

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 090004-GU

COMPANY Florida City Gas (Direct)

WITNESS Carolyn Bermudez (CB-2)

DATE 11/02/09

SCHEDULE C-1 PAGE 1 OF 1

EXHIBIT NO. (CB-2)

COMPANY: FLORIDA CITY GAS

(A DIVISION OF PIVOTAL UTILITY HOLDINGS, INC.)

DOCKET NO. 090004-GU

Page 1 of 18

### ENERGY CONSERVATION ADJUSTMENT - SUMMARY OF COST RECOVERY CLAUSE CALCULATION

PROJECTED PERIOD:

ACTUAL/ESTIMATED PERIOD:

FINAL TRUE-UP PERIOD:

COLLECTION PERIOD FOR PRIOR TRUE-UP:

JANUARY 2010 THROUGH DECEMBER 2010

JANUARY 2009 THROUGH DECEMBER 2009

JANUARY 2008 THROUGH DECEMBER 2008

JANUARY 2008 THROUGH DECEMBER 2008

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1)

\$ 2,039,239

2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 12)

\$ 49,297

3. TOTAL (LINE 1 AND 2)

\$ 2,088,536

	RATE SCHEDULE	BILLS	THERM SALES		TOMER ARGE		NON-GAS ENERGY CHARGE	DEMAND CHARGE		CUST. & NERGY CHG REVENUES	R	ECCR EVENUES	ECCR AS % OF TOTAL REVENUES	LARS PER	TAX FACTOR	SERVATION ACTOR
	GS-1, GS-100, GS-220 (Sales & Transportation)	95,461	16,123,766	\$ 11,	024,214	\$	8,259,765	\$ -	\$	19,283,979	\$	980,576	5.0850%	\$ 0.06062	1.00503	\$ 0.06112
	GS-600 (Sales & Transportation)	1,057	923,984	\$	152,208	\$	403,439	\$ -	\$	555,647	\$	28,254	5.0850%	\$ 0.03058	1.00503	\$ 0.03073
i	GS-1200 (Sales & Transportation)	2,527	8,223,642	\$	454,860	\$	2,608,129	\$ -	\$	3,062,989	\$	155,751	5.0850%	\$ 0.01894	1.00503	\$ 0.01903
	GS-6k (Sales & Transportation)	2,212	26,450,057	\$	796,320	\$	7,270,327	\$ -	\$	8,066,647	\$	410,183	5.0850%	\$ 0,01551	1.00503	\$ 0.01559
	GS-25000 (Sales & Transportation)	326	13,927,432	\$	312,960	\$	3,846,479	\$ -	\$	4,159,439	\$	211,504	5.0850%	\$ 0,01519	1.00503	\$ 0.01526
	GS-60000 (Sales & Transportation)	70	7,102,740	\$	126,000	\$	1,951,620	\$ -	\$	2,077,620	\$	105,645	5.0850%	\$ 0.01487	1.00503	\$ 0.01495
	Gas Lights	197	22,800	\$	-	\$	13,574	\$ _	\$	13,574	\$	690	5.0850%	\$ 0.03027	1.00503	\$ 0.03043
	GS-120000 (Sales & Transportation)	47	7,572,445	\$	141,000	\$	1,369,401	\$ 241,249	\$	1,751,650	\$	69,070	5.0850%	\$ 0.01176	1.00503	\$ 0.01182
	GS-250000 (Sales & Transportation)	23	10,264,201	\$	82,800	\$	1,764,519	\$ 254,231	\$	2,101,550	\$	106,862	5.0850%	\$ 0.01041	1.00503	\$ 0.01046
	TOTAL	101,920	90,611,067	<b>\$</b> 13	,090,362	<u>\$</u>	27,487,253	\$ 495,480	<u>\$</u>	41,073,095	<u>\$</u>	2,088,536				

SCHEDULE C-2 PAGE 1 OF 2

EXHIBIT NO. (CB-2)
COMPANY: FLORIDA CITY GAS
(A DIVISION OF PIVOTAL UTILITY HOLDINGS, INC.)
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### PROJECTED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH FOR THE PERIOD JANUARY 2010 THROUGH DECEMBER 2010

- 1																											
-		PROGRAM NAME	 Jan-10		Feb-10		Mar-10	_	Apr-10		May-10		Jun-10		Jul-10		Aug-10	:	Sep-10	_	Oct-10		Nov-10	!	Dec-10		TOTAL
١	1.	RESIDENTIAL BUILDER	\$ 13,023	\$	8,754	\$	15,193	\$	12,866	\$	19,018	\$	17,507	\$	12,361	\$	14,103	\$	14,103	\$	14,103	\$	14,103	\$	14,103	\$	169,236
	2.	MULTI-FAMILY RESIDENTIAL BLDR	-		-		•		-		-		-		-		-		•		-		-		-	\$	-
ſ	3,	APPLIANCE REPLACEMENT	18,578		45,383		60,200		48,417		33,031		48,236		43,527		42,482		42,482		42,482		42,482		42,482	\$	509,781
١	4.	DEALER PROGRAM	-		-				-		-		-		-		-		-		-		-		-	\$	- [
	5.	GAS APPLIANCES IN SCHOOLS	-		-		-		-		-		-		-		-		-		-		-		-	\$	-
-	6.	RES PROPANE CONVERSION	-		-		200		-		-		-		-		-		200		-		200			2	600
Ì	7.	RES WATER HEATER RETENTION	81,238		66,370		68,088		74,650		63,757		78,767		56,863		69,962		69,326		69,326		69,326		69,326	\$	636,999
1	8.	RES CUT AND CAP ALTERNATIVE	5,012		1,453		2,723		12,010		7,200		5,700		6,000		5,728		5,012		5,012		5,012		5,012	\$	65,875
١	9.	COMM/IND CONVERSION	22,871		31,868		37,489		29,775		28,932		25,315		23,471		28,532		28,532		28,532		28,532		28,532	\$	342,380
ı	10.	COMM/IND ALTERNATIVE TECH.	3,553		4,306		3,245		5,556		2,344		622		178		2,829		2,829		2,829		2,829		-,	\$	33,952
1		COMMON COSTS	 5,160		7,561	_	6,209	_	7,385	_	7,095	_	5,998	_	7,500	_	6,701		6,701	_	6,701	_	6,701		6,701	<u>\$</u> _	80,414
J	TO	TAL ALL PROGRAMS	\$ 149,436	\$	165,697	\$	193,347	\$	190,660	\$	161,378	\$	182,144	\$	149,900	\$	170,337	\$	169,185	\$	168,985	\$	169,185	\$	168,985	\$	2,039,239
	LES	SS: AMOUNT IN RATE BASE	 	_		_			<del>:</del>	_				_		_	<del></del>	_			<del>-</del>	_		_			
- 1		COVERABLE CONSERVATION PENSES	\$ 149,436	\$	165,697	5	193,347	\$	190,660	\$	161,378	\$	182,144	<u>\$</u>	149,900	<u>\$</u>	170,337	5_	169,185	<u>\$</u>	168,985	\$	169,185	<u>\$</u>	168,985	<u>\$</u>	2,039,239

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COMPANY: FLORIDA CITY GAS

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### PROJECTED CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR THE PERIOD JANUARY 2010 THROUGH DECEMBER 2010

	PROGRAM NAME	CAPITAL INVESTMENT		YROLL & ENEFITS	MATERIALS & SUPPLIES	ADVE	RTISING	INC	ENTIVES	OUTSIDE SERVICES		VEHIC	LE_	OTHER		TOTAL
1.	RESIDENTIAL BUILDER	\$ -	\$	102,992	\$ -	\$	•	\$	59,596	\$	- \$	6	651	\$ -	\$	169,239
2.	MULTI-FAMILY RESIDENTIAL BLOR	-		-	-		-		•		-		-	-		- ]
3.	APPLIANCE REPLACEMENT	-		121,558	•		279,035		101,055		-	8	130	-		509,778
4.	DEALER PROGRAM	-		-	-		-		-		-		-	-		-
5.	GAS APPLIANCES IN SCHOOLS			-	-		-		-		-		~	•		• ]
6.	RES PROPANE CONVERSION	` -		-	-		_		600		-		-	-		600
7.	RES WATER HEATER RETENTION	-		58,532	-		•		778,468		-		•	-		837,000
8.	RESICUT AND CAP ALTERNATIVE	-		65,875	-						•		-	-		65,875
. 9.	COMM/IND CONVERSION			233,155	•		_		84,989		-	24	236	-		342,380
10.	COMMIND ALTERNATIVE TECH.	-		31,353	-		-		-		-	2	,600	-		33,953
	COMMON COSTS			44,274			30,000		=		<u>-</u> -	1	940	4,200	_	80,414
тот	FAL ALL PROGRAMS	-		657,739	-		309,035		1,024,708		-	43	,557	4,200		2,039,239
LES	S: AMOUNT IN RATE BASE	<u>-</u>	_		<del></del>		<del></del>		<del>_</del> -		<u>-</u> -	-	<u>_</u> :			
	COVERABLE CONSERVATION PENDITURES	<u> </u>	<u>\$</u>	657,739	\$	\$	309,035	<u>\$</u>	1,024,708	\$	_ 5	43	,557	\$ 4,200	<u>\$_</u> _	2,039,239

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COMPANY: FLORIDA CITY GAS

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#### CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR THE PERIOD JANUARY 2009 THROUGH DECEMBER 2009 SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

1. RESIDENTIAL BUILDER	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS &SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
A. ACTUAL (7 months)	<b>s</b> -	\$ 58,329	s .	s -	\$ 33,156	s -	\$ 3,803	s -	\$ 95,268
B. ESTIMATED (5 months)	•	40,540		·		<u> </u>	3,425		137,011
C. TOTAL		98,869			126,202	<u>-</u>	7,228	<del>-</del>	232,299
						_			1
2. MULTI-FAMILY RESIDENTIAL BLDR									
A. ACTUAL (7 months)	-	-	-	-	-	-	-	-	-
B. ESTIMATED (5 months)							<del>-</del>	<del>-</del>	<del></del>
C. TOTAL							<del>·</del>		
3. APPLIANCE REPLACEMENT									1
A. ACTUAL (7 months)	-	68,844	-	159,580	57,376	-	4,650	-	290,450
B. ESTIMATED (5 months)		52,255		295,215	37,365	<del></del>	5,415		390,250
C. TOTAL	<u></u>	121,099		454,795	94,741		10,065		680,700
4. DEALER PROGRAM									
A. ACTUAL (7 months)	-	-	-	-	-	-	-	-	:1
B. ESTIMATED (5 months)	<del></del>	<del>-</del>	<del></del>	_ <del></del>	<del></del>		<del></del>		
C. TOTAL				<del>-</del>					<del></del>
									J
5. GAS APPLIANCES IN SCHOOLS									i
A. ACTUAL (7 months)	-	-	•	-	-	•	-	-	-
B. ESTIMATED (5 months)	<del></del>			<del></del>	<u>-</u>				<del></del>
C. TOTAL	<del></del>			<del></del>	<u>-</u>		<del>-</del>		
6. RES PROPANE CONVERSION									
A. ACTUAL (7 months)		_	_	-	-	·		-	-
B. ESTIMATED (5 months)					530				530
C. TOTAL				<u>-</u> _	530	=			530
									}
SUB-TOTAL	\$	\$ 219,968	\$	\$ 454,795	\$ 221,473	\$	\$ 17,293	\$ :	\$ 913,529
			·						

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#### CONSERVATION PROGRAM COSTS BY COST CATEGORY FOR THE PERIOD JANUARY 2009 THROUGH DECEMBER 2009 SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

		CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL	_
	SUB-TOTAL - PREVIOUS PAGE	\$ -	\$ 219,968	\$ -	\$ 454,795	\$ 221,473	<b>s</b> -	\$ 17,293	\$ -	\$ 913,5	29
7.	RES WATER HEATER RETENTION										
	A. ACTUAL (7 months) B. ESTIMATED (5 months)	-	29,797 40,265		-	445,044 273,976	-			474.8 314,2	
	C. TOTAL		70,062			719,020				789,0	82
8.	RESIGUT AND CAP ALTERNATIVE	•									
1	A. ACTUAL (7 months) B. ESTIMATED (5 months)	-	34,064	-		-	-	-		34,0	64
	C. TOTAL		34,064							34,0	64
9.	COMMIND CONVERSION										
1	A. ACTUAL (7 months) B. ESTIMATED (5 months)		132,046 138,075	-	-	48,669 22,999	-	13,860 13,985		. 194,5 . 175,0	
	C. TOTAL					71,668		27,845		369,6	34
10	COMMIND ALTERNATIVE TECH.										
	A. ACTUAL (7 months)  B. ESTIMATED (5 months)	-	17,694 22,930	-		-	-	1,487 1,165		. 19,1 - 24,0	
	C. TOTAL		40,624					2,652		43,2	76
	COMMON COSTS										
	A. ACTUAL (7 months) B. ESTIMATED (5 months)	-	25,074 27,035	4,927 1,415	14,935 10,269	-	-	1,109 1,455		- 46,0 - 40,1	
	C. TOTAL		52,109	6,342	25,204			2,564		86,2	_
	TOTAL	<u>s</u>	\$ 686,948	\$ 6,342	\$ 479,999	\$ 1,012,161	<u>s</u> -	\$ 50,354	<u>s</u>	<u>\$ 2,235,8</u>	04

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#### CONSERVATION PROGRAM COSTS - EXPENSES BY MONTH FOR THE PERIOD JANUARY 2009 THROUGH DECEMBER 2009 SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

DE	SCRIPTION	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. RI	ESIDENTIAL BUILDER	\$ 12,605	\$ 8,161	\$ 14,547	\$ 12,332	\$ 18,575	\$ 17,196	\$ 11,874	\$ 27,402	\$ 27,402	\$ 27,402	\$ 27,402	\$ 27,402	232,300
2. M	ULTI-FAMILY RESIDENTIAL BLDR			-	-	-	-	-	•	-	-	•	•	-
3. AF	PPLIANCE REPLACEMENT	18,288	44,057	59,158	47,593	31,975	47,098	42,280	78,050	78,050	78,050	78,050	78,050	680,699
4. D	EALER PROGRAM	-		-	•	•	-	-	-	~	~	-	-	-
5. G	AS APPLIANCES IN SCHOOLS	-	_	-	-	-	-	-	-	-	-	-		-
6. RI	ES PROPANE CONVERSION	-		•		-	=	-	106	106	106	106	106	530
7. RE	ES WATER HEATER RETENTION	74,926	65,383	67,129	73,196	62,133	77,404	54,670	62,848	62,848	62,848	62,848	62,848	789,082
8. RI	ES CUT AND CAP ALTERNATIVE	-	1,411	2,644	11,660	6,990	5,534	5,825	-	-	-	-	-	34,064
9. C	OMM/IND CONVERSION	22,333	31,006	36,677	28,939	28,083	24,658	22,879	35,012	35,012	35,012	35,012	35,012	369,634
10. C	OMM/IND ALTERNATIVE TECH.	3,451	4, 183	3,152	5,396	2,279	607	113	4,819	4,819	4,819	4,819	4,819	43,276
C	OMMON COSTS	5,548	5,975	5,784	7,534	6,514	5,317	9,373	8,035	8,035	8,035	8,035	8,035	66,219
TOTAL	ALL PROGRAMS	137,149	160,176	189,091	186,651	156,548	177,814	147,015	216,272	216,272	216,272	216,272	216,272	2,235,804
LESS: A	AMOUNT IN RATE BASE		<del>-</del>						=		:			
NET RE	ECOVERABLE	\$ 137,149	\$ 160,176	\$ 189,091	<u>\$ 186,651</u>	\$ 156,548	\$ 177,814	\$ 147,015	\$ 216,272	\$ 216,272	\$ 216,272	\$ 216,272	\$ 216,272	\$ 2,235,804

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### ENERGY CONSERVATION COST RECOVERY ADJUSTMENT FOR THE PERIOD JANUARY 2009 THROUGH DECEMBER 2009 SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

1	CONSERVATION REVENUES	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 2 3		\$ (298,478)	(365,128)	\$ - : (307,535)	\$ - (257,749)	\$ - - (242,618)	(226,408)	(219,264)	(222,214)	\$ - \$ (216,139)	- (224,954)	\$ - (251,095)	(311,094)	(3,142,676)
4	. TOTAL REVENUES	(298,478)	(365,128)	(307,535)	(257,749)	(242,618)	(226,408)	(219,264)	(222,214)	(216,139)	(224,954)	(251,095)	(311,094)	(3,142,676)
5	5. PRIOR PERIOD TRUE- UP NOT APPLICABLE TO THIS PERIOD	79,528	79,528	79,528	79,528	79,528	79,528	79,528	79,528	79,528	79,528	79,528	79,530	954,338
6	6. CONSERV. REVS.  APPLICABLE TO THE  PERIOD	(218,950)	(285,600)	(228,007)	(178,221)	(163,090)	(146,880)	(139,736)	(142,686)	(136,611)	(145,426)	(171,567)	(231,564)	(2,188,338)
7	CONSERV. EXPS.	137,149	160,176	189,091	186,651	156,548	177,814	147,015	216,272	216,272	216,272	216,272	216,272	2,235,804
8	3. TRUE-UP THIS PERIOD	(81,801)	(125,424)	(38,916)	8,430	(6,542)	30,934	7,279	73,586	79,661	70,846	44,705	(15,292)	47,466
9	). INTEREST PROV. THIS PERIOD	481	442	286	174	103	78	62	48	47	46	40	24	1,831
1	0. TRUE-UP AND INTEREST PROV. BEG. OF MONTH	954,338	793,490	588,980	470,823	399,899	313,932	265,416	193,229	187,335	187,514	178,878	144,095	
1	11. PRIOR TRUE-UP COLLECTED OR (REFUNDED)	(79,528)	(79,528)	(79,528)	(79,528)	(79,528)	(79,528)	(79,528)	(79,528)	(79,528)	(79,528)	(79,528)	(79,530)	(954,338)
1	2. TOTAL NET TRUE-UP	\$ 793,490	\$ 588,980	\$ 470,823	\$ 399,899	\$313,932	\$ 265,416	\$ 193,229	\$ 187,335	<u>\$ 187,514</u> <u>\$</u>	178,878	\$ 144,095	\$ 49,297	\$ 49,297

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#### CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR THE PERIOD JANUARY 2009 THROUGH DECEMBER 2009 SEVEN MONTHS ACTUAL AND FIVE MONTHS ESTIMATED

INTEREST PROVISION	Jan-09 Feb-0	09 <u>Mar-09</u>	Apr-09 May-0	9 Jun-09	Jul-09 Aug-09	Sep-09 Oct-09	Nov-09 Dec-09	TOTAL
BEGINNING     TRUE-UP	\$ 954,338 \$ 793	3,490 \$ 588,980 \$	470,823 \$ 399,	899 \$ 313,932	\$ 265,416 \$ 193,	229 <b>\$</b> 187,335 <b>\$</b> 187,5	4 \$ 178,878 \$ 144,095	
2. ENDING TRUE-UP BEFORE INTEREST	793,009 588	3,538 470,537	399,725 313,	829265,338	193,167 187,	287 187,467 178,83	12 144,055 49,273	
3. TOTAL BEGINNING & ENDING TRUE-UP	1,747,347 1,382	2,028 1,059,517	870,548 713,	728 579,270	458,583 380,	516 374,802 366,34	7 322,933 193,369	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	\$ 873,674 \$ 691	i,014 \$ 529,759 \$	435,274 \$ 356,	864 \$ 289,635	\$ 229,291 <b>\$</b> 190,	258 <b>\$</b> 187,401 <b>\$</b> 183,17	73 <b>\$</b> 161,466 <b>\$</b> 96,684	
5. INTEREST RATE FIRST DAY OF REPORTING MONTH	0.540% 0.	790% 0.750%	0.550% 0.4	00% 0.300%	, 0.350% 0.3	90% 0.300% 0.300 0.300% 0.300%	% 0.300% 0.300%	
6. INTER, RATE - FIRST DAY SUBSEQUENT MONTH	<u>0.790</u> % <u>0.</u>	750% <u>0.550</u> %	0.400% 0.3	<u>0.350</u> %	<u>0.300</u> % <u>0.3</u>	0.300% 0.300	% <u>0.300</u> % <u>0.300</u> %	
7. TOTAL (SUM LINES 5 & 6)	<u>1.330</u> % <u>1.</u>	540% <u>1.300</u> %	<u>0.950</u> % <u>0.7</u>	00% 0.650%	0.650% 0.6	<u>0.600</u> % <u>0.600</u> % <u>0.600</u>	% <u>0.600</u> % <u>0.600</u> %	
8. AVG. INTEREST RATE (LINE 7 TIMES 50%)	0.665% 0.	770% 0.650%	0.475% 0.3	50% 0.325%	0.325% 0.3	0.300% 0.300%	0.300% 0.300%	
9. MONTHLY AVG INTEREST RATE	0.055% 0.0	064% 0.054%	0.040% 0.0	0.027%	0.027% 0.0	25% 0.025% 0.025	% 0.025% 0.025%	
10. INTEREST PROVISION	<u>\$481</u>	442 \$ 286 \$	174 \$	103 \$ 78	\$ 62 \$	48 \$ 47 \$ 4	6 \$ 40 \$ 24	\$ 1,

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#### 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 2009 through July 2009** 

#### PROGRAM SUMMARY:

Program costs for the period were \$95,289

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### 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 2009 through July 2009

### **PROGRAM SUMMARY:**

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

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### 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 2009 through July 2009

#### PROGRAM SUMMARY:

Program costs for the period were \$290,450

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### CITY GAS COMPANY OF FLORIDA

### Schedule C-5 PROGRAM PROGRESS REPORT

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			

REPORTING PERIOD: January 2009 through July 2009

**DEALER - PROGRAM 4** 

### **PROGRAM SUMMARY:**

NAME:

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

### 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 2009 through July 2009

PROGRAM SUMMARY:

Program costs for the period were \$0.

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### 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	
Dryer	50
Range	25

REPORTING PERIOD: January 2009 through July 2009

### PROGRAM SUMMARY:

Program costs for the period were \$0

EXHIBIT No. (CB-2)
Florida City Gas
A Division of Pivotal Utility Holdings, Inc.
DOCKET NO. 090004-GU
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### 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	
Gas Tankless Water Heating	
Gas Heating	
Gas Cooking	
Gas Clothe Drying	100

REPORTING PERIOD: January 2009 through July 2009

### PROGRAM SUMMARY:

Program costs for the period were \$474,841

EXHIBIT No. (CB-2)
Florida City Gas
A Division of Pivotal Utility Holdings, Inc.
DOCKET NO. 090004-GU
Page 16 of 18

### 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 2009 through July 2009

PROGRAM SUMMARY:

Program costs for the period were \$34,064

EXHIBIT No. (CB-2)
Florida City Gas
A Division of Pivotal Utility Holdings,
DOCKET NO. 090004-GU
Page 17 of 18

#### 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:

REPORTING PERIOD: January 2009 through July 2009

PROGRAM SUMMARY:

Program costs for the period were \$194,575

EXHIBIT No. (CB-2)
Florida City Gas
A Division of Pivotal Utility Holdings, Inc.
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#### 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 2009 through July 2009

PROGRAM SUMMARY:

Program costs for the period were \$19,181

SCHEDULE CT-1 PAGE 1 OF 1

#### CONSERVATION ADJUSTMENT TRUE-UP

FOR MONTHS January-08 THROUGH December-08

1.	ADJUSTED END	OF PERIOD TOTA	L NET TRUE-C	IP .		
2.	FOR MONTHS	January-08	THROUGH	December-08		
3,	END OF PERIOD	NET TRUE-UP				
4.	PRINCIPAL				(368,263)	
5.	INTEREST				(12,996)	(381,259)
6.	LESS PROJECTE	ED TRUE-UP				
7.	November-05	(DATE) HEARIN	GS			
8.	PRINCIPAL				(405,539)	
9.	INTEREST				(13,709)	(419,248)
10.	ADJUSTED END	OF PERIOD TOTA	L TRUE-UP			<u>37,989</u>

EXHIBIT NO. DOCKET NO. 090004-GU FLORIDA PUBLIC UTILITIES COMPANY (MSS-1) PAGE 1 OF 18

FLORIDA PUBLIC SERVICE COMMISSION

**DOCKET NO.** 090004-GU

EXHIBIT 6

COMPANY Florida Public Utilities Company (Direct)

WITNESS Marc S. Seagrave (MSS-1) (Composite)

**DATE** 11/02/09

SCHEDULE CT-2 PAGE 1 OF 3

### ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VS PROJECTED $\,$

	FOR MONTHS	January-08	THROUGH	December-08	
		ACTUAL		PROJECTED	DIFFERENCE
1.	Labor/Payroll	488,949		437,533	51,416
2.	Advertisement	542,225		651,301	(109,076)
3.	Lega}				
4.	Outside Services	18,670		33,858	(15,188)
5.	Vehicle	30,100	-	31,937	(1,837)
6.	Materials & Supplies	24,923		13,428	11,495
7.	Travel	4,040		2,512	1,528
8.	General & Administrative	145			145
9.	Incentives	777,315		997,300	(219,985)
10.	Other	76,303		54,495	21,808
11.	SUB-TOTAL	1,962,670		2,222,364	(259,694)
12.	PROGRAM REVENUES				
13.	TOTAL PROGRAM COSTS	1,962,670		2,222,364_	(259,694)
14.	LESS: PRIOR PERIOD TRUE-UP	(435,874)		(435,874)	
15.	AMOUNTS INCLUDED IN RATE BASE				
16.	CONSERVATION ADJ REVENUE	(1,895,059)		(2,192,029)	296,970
17.	ROUNDING ADJUSTMENT		<del></del>		
18.	TRUE-UP BEFORE INTEREST	(368,263)		(405,539)	37,276
1 <del>9</del> .	ADD INTEREST PROVISION	(12,996)		(13,709)	713
20.	END OF PERIOD TRUE-UP	(381,259)		(419,248)	37,989

() REFLECTS OVERRECOVERY

EXHIBIT NO. DOCKET NO. 090004-GU FLORIDA PUBLIC UTILITIES COMPANY (MSS-1) PAGE 2 OF 18

#### ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM

FOR MONTHS

January-08 THROUGH December-08

	PROGRAM NAME	50 LABOR/PAY	51 ADVERTISE.	52 LEGAL	53 OUT.SERV.	54 VEHICLE	55 MAT.&SUPP.	56 TRAVEL	57 G & A	58 INCENTIVES	89 OTHER	\$ນອ TOTAL	PROGRAM REVENUES	TOTAL
	PROGRAM NAME	LABORIFAT	AUVERTISE.	LEGAL	OUI.SERV.	VERICLE	MAI.BOUFF.	HOAVEL		MOCHITYES	OTTLER	TOTAL	TETETOLO	TOTAL
1.	Full House Residential New Construction Program	36,568	47,603		2,045	2,104	1,479	1,491	73	322,090	21,842	435,295		435,295
2.	Residential Appliance Replacement Program	46,210	119,151			2,864	2,603	8		127,650	11,465	309,951		309,951
3.	Conservation Education Program	945	41,562				10,251				2,696	55,454		55,454
4.	Space Conditioning Program	8,112				631						8,743		8,743
5.	Residential Conservation Service Program	4,253	23,517				1,972	559	72	?	8,792	39,165		39,165
6.	Residential Appliance Retention Program	74,342	123,741			1,964	1,820	8		327,050	8,545	537,470		537,470
7.	Dealer / Contractor													
10.	Commercial Conservation Service Program	5,317	15,208		6,176	477	1,011				2,792	30,981		30,981
12	•													
13.	Residential Service Reactivation Program	30	396							525		951		951
14.	Common	313,172	171,047		10,449	22,060	5,787	1,974			20,171	544, <del>66</del> 0		544,660

TOTAL ALL PROGRAMS	488,949 542,225	18,670 30,100	24,923 4,040	145 777,315	76,303 1,962,670	1,962,670

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#### CONSERVATION COSTS PER PROGRAM-VARIANCE ACTUAL VS PROJECTED

VARIANCE ACTUAL VS PROJECTED

FOR MONTHS

January-08 THROUGH December-08

	PROGRAM NAME	LABOR/PAY	ADVERTISE.	LEGAL	OUT.SERV.	VEHICLE	MAT.&SUPP.	TRAVEL	G&A	INCENTIVES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL	
										(40.048)	3,632	(107,409)		(107,409)	
1.	Full House Residential New Construction Program		(3,522)		1,064	738	1,025	426	73	(104,010)				(111,415)	
2.	Residential Appliance Replacement Program	15,125	(34,998)			1,069	1,716			(86,308)	1,981 893	(111,415) 2,181		2,181	
3.	Conservation Education Program	(3,387)	(616)		(2,083)		7,374				693			(2,467)	
4.	Space Conditioning Program	1,839	(2,917)		(1,667)	278					4.00	(2,467)		(53,627)	
5.	Residential Conservation Service Program	(299)	(53,552)				(935)		72		1,087	(53,627)		(36,387)	
6.	Residential Appliance Retention Program	21,565	(41,256)			737	1,281	1		(19,667)	952	(36,387)		(30,307)	
7.	Dealer / Contractor											(0.000)		(0.220)	
10.	Commercial Conservation Service Program	(8.813)	140		(2,083)	199	1,011				210	(9,336)		(9,336)	
12												4447		(447)	
13.	Residential Service Reactivation Program		(417)									(417)		(417)	
14.	Common	32,221	28,062		(10,419)	(4,858)	23	1,101			13,053	59,183		59,183	
					145 405	(4.007)	44.405	1,528	145	(219,985)	21,808	(259,694)	1	(259,694)	
	TOTAL ALL PROGRAMS	51,416	(109,076)		(15,188)	(1,837)	11,495	1,020	143	(418,803)	\$1,000	1200,001		1000,00 //	

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### ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY PROGRAM BY MONTH

	FOR MONTHS	January-08	THROUGH	December-08										
A.	CONSERVATION EXPENSE BY PROGRAM	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. 2. 3. 4. 5. 6. 7. 10. 12. 13.	Full House Residential New Construction Program Residential Appliance Replacement Program Conservation Education Program Space Conditioning Program Residential Conservation Service Program Residential Appliance Retention Program Dealer / Contractor Commercial Conservation Service Program Residential Service Reactivation Program Commercial Conservation Program Common	27,489 37,727 11,838 632 11,303 52,106 314 396 44,231	18,931 25,900 6,148 580 5,067 52,664 4,086	34,131 34,453 10,028 564 2,366 55,890 1,807	9,678 34,763 10,033 800 164 40,657 5,393	66,136 14,796 (19) 824 2,073 34,374 616 555 41,848	63,446 17,542 4,681 736 1,681 34,693 13,485	24,977 17,852 981 823 6,368 31,806 449	60,136 22,135 9,436 791 825 29,411 152	,	40,542 50,160 375 866 5,111 74,349 1,466	19,643 12,925 233 607 922 48,116 (291) 28,540	17,500 20,916 483 883 (457) 45,225 780	435,295 309,951 55,454 6,743 39,165 537,470 30,981 951 544,660
15. 16. 17. 18. 19.														
21.	TOTAL ALL PROGRAMS	186,036	138,062	206,079	144,989	161,203	171,635	135,153	184,958	152,868	231,330	110,695	139,664	1,962,670
22.	LESS AMOUNT INCLUDED IN RATE BASE													
23.	RECOVERABLE CONSERVATION EXPENSES	186,036	138,062	206,079	144,989	161,203	171,635	135,153	184,958	3 152,866	231,330	110,695	139,664	1,962,670

#### CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS

January-08 THROUGH December-08

В.	CONSERVATION REVENUES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	RESIDENTIAL CONSERVATION													
2.	CONSERVATION ADJ. REVENUES	(231,544)	(198,684)	(208,887)	(171,967)	(149,673)	(124,790)	(118,649)	(108,481)	(108,922)	(118,974)	(152,112)	(202,376)	(1,895,059)
3.	TOTAL REVENUES	(231,544)	(198,684)	(208,887)	(171,967)	(149,673)	(124,790)	(118,649)	(108,481)	(108,922)	(118,974)	(152,112)	(202,376)	(1,895,059)
4.	PRIOR PERIOD TRUE-UP ADJ. NOT APPLICABLE TO THIS PERIOD	(36,321)	(36,323)	(36,323)	(36,323)	(36,323)	(36,323)	(36,323)	(36,323)	(36,323)	(36,323)	(36,323)	(36,323)	(435,874)
5.	CONSERVATION REVENUE APPLICABLE	(267,865)	(235,007)	(245,210)	(208,290)	(185,996)	(161,113)	(154,972)	(144,804)	(145,245)	(155,297)	(188,435)	(238,699)	(2,330,933)
6.	CONSERVATION EXPENSES (FROM CT-3, PAGE 1, LINE 23)	186,036	138,062	206,079	144,989	161,203	171,635	135,153	184,958	152,866	231,330	110,695	139,664	1,962,670
7.	TRUE-UP THIS PERIOD (LINE 5 - 6)	(81,829)	(96,945)	(39,131)	(63,301)	(24,793)	10,522	(19,819)	40,154	7,621	76,033	(77,740)	(99,035)	(368,263)
8.	INTEREST PROVISION THIS PERIOD (FROM CT-3, PAGE 3, LINE 10)	(1,540)	(1,319)	(1,302)	(1,282)	(1,255)	(1,105)	(1,045)	(953)	) (1,259)	{1,091}	(549)	(296)	(12,996)
9.	TRUE-UP AND INTEREST PROVISION BEGINNING OF MONTH	(435,874)	(482,922)	(544,863)	(548,973)	(577,233)	(566,958)	(521,218)	(505,759)	(430,235)	(387,550)	(276,285)	(318,251)	(435,874)
₽А.	DEFERRED TRUE-UP BEGINNING OF PERIOD													
10.	PRIOR TRUE-UP COLLECTED (REFUNDED)	36,321	36,323	36,323	36,323	36,323	36,323	36,323	36,323	36,323	36,323	36,323	36,323	435,874
11.	TOTAL NET TRUE-UP (LINES 7+8+9+9A+10)	(482,922)	(544,863)	(548,973)	(577,233)	(566,958)	(521,218)	(505,759)	(430,235	(387,550)	(276,285)	(318,251	(381,259)	(381,259)

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#### CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR MONTHS

January-08 THROUGH December-08

C.	INTEREST PROVISION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1,	BEGINNING TRUE-UP (LINE B-9)	(435,874)	(482,922)	(544,863)	(548,973)	(577,233)	(566,958)	(521,218)	(505,759)	(430,235)	(387,550)	(276,285)	(318,251)	(435,874)
2.	ENDING TRUE-UP BEFORE INTEREST (LINES B7+B9+B9A+B10)	(481,382)	(543,544)	(547,671)	(575,951)	(565,703)	(520,113)	(504,714)	(429,282)	(386,291)	(275,194)	(317,702)	(380,963)	(368,263)
3.	TOTAL BEG. AND ENDING TRUE-UP	(917,256)	(1,026,466)	(1,092,534)	(1,124,924)	(1,142,936)	(1,087,071)	(1,025,932)	(935,041)	(816,526)	(662,744)	(593,987)	(699,214)	(804,137)
4.	AVERAGE TRUE-UP (LINE C-3 X 50%)	(458,628)	(513,233)	(546,267)	(562,462)	(571,468)	(543,536)	(512,966)	(467,521)	(408,263)	(331,372)	(296,994)	(349,607)	(402,069)
5.	INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	4.98%	3.08%	3.09%	2.63%	2.84%	2.43%	2.45%	2.44%	2.45%	4.95%	2.95%	1.49%	
6.	INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	3.08%	3.09%	2.63%		2.43%	2.45%	2.44%	2.45%	4.95%	2.95%	1.49%	0,54%	
7.	TOTAL (LINE C-5 + C-6)	8.06%	6.17%	5.72%	5.47%	5.27%	4.88%	4.89%	4.89%	7.40%	7.90%	4.44%	2.03%	
8.	AVG. INTEREST RATE (C-7 X 50%)	4.03%	3.09%	2.86%	2.74%	2.64%	2.44%	2.45%	2.45%	3.70%	3.95%	2.22%	1.02%	
9.	MONTHLY AVERAGE INTEREST RATE	0.336%	0,257%	0.238%	0.226%	0.220%	0.203%	0.204%	0.204%	0.308%	0.329%	0.185%	0.085%	
10.	INTEREST PROVISION (LINE C-4 X C-9)	(1,540)	(1,319)	(1,302)	(1,282)	(1,255)	(1,105)	(1,045)	(953)	(1,2 <u>59)</u>	(1,091)	(549)	(296)	(12,996)

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#### SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN

FOR MONTHS January-08 THROUGH December-08

	PROGRAM NAME:														
		DEGINNING OF PERIOD	JANUARY	FEBRUARY	MARCH	APRIL_	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	INVESTMENT							<del>- '</del>		<u></u> -					
2.	DEPRECIATION BASE														
3.	DEPRECIATION EXPENSE														
		-		·											
4.	CUMULATIVE INVESTMENT														
5.	LESS:ACCUMULATED DEPRECIATION														
6.	NET INVESTMENT														
7.	AVERAGE INVESTMENT	-			<del></del>										
8.	RETURN ON AVERAGE INVESTMENT														
9.	RETURN REQUIREMENTS														
10.	TOTAL DEPRECIATION AND RETURN														NONE

RECONCILIATION AND EXPLANATION OF DIFFERENCES BETWEEN FILING AND PSC AUDIT

FOR MONTHS January-08 THROUGH December-08

SCHEDULE CT-5 PAGE 1 OF 1

AUDIT EXCEPTION:

TO OUR KNOWLEDGE, NONE EXIST

COMPANY RESPONSE:

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- 1. Full House Residential New Construction Program
- 2. Residential Appliance Replacement Program
- 3. Residential Appliance Retention Program
- 4. Residential Service Reactivation Program
- 5. Residential Conservation Service Program
- 6. Commercial Conservation Service Program
- 7. Conservation Education Program
- 8. Space Conditioning Program

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PROGRAM TITLE: Residential New Construction Program

PROGRAM DESCRIPTION: The Residential New Construction Program (formerly, Full House Residential New Construction Program) promotes the use of natural gas in single and multi-family residential new construction projects to developers, builders, and homebuyers. The program is designed to increase the overall energy efficiency in the new construction home market through the installation of efficient gas appliances. The programs incentives are used to overcome market barriers created by the split incentive between the builders who are purchasing the appliances and the homeowners who are benefiting from reduced utility costs.

PROGRAM ACCOMPLISHMENTS: For the reporting period 1,038 incentives were paid. Totals for the types of new construction rebates are as follows: Furnace 191, Tankless 71, W/H 305, Range 235, Dryer 236

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2008 through December 31 2008 were \$435,295

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PROGRAM TITLE: Residential Appliance Replacement Program

PROGRAM DESCRIPTION: This program is designed to encourage the replacement of inefficient non-natural gas appliances with energy efficient natural gas appliances. The program offers financial incentives to residential customers to defray the additional costs associated with installing natural gas appliances

PROGRAM ACCOMPLISHMENTS: For the reporting period a total of 267 incentives were paid. Totals for the types of Appliance Replacement rebates are as follows: Furnace 7, Tankless 113, W/H 36, Range 59, Dryer 52

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2008 through December 31 2008 were \$309,951

PROGRAM PROGRESS SUMMARY: The FPSC approved this program on August 29, 2000. From the inception FPUC has provided 2,541 appliance replacement incentives for connecting approved natural gas appliances to its system.

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PROGRAM TITLE: Residential Appliance Retention Program

PROGRAM DESCRIPTION: The purpose of the Residential Appliance Retention Program is to encourage homeowners with existing natural gas appliances to retain natural gas appliances at time of replacement. The program was expanded during the reporting period to include additional appliances to include furnaces, tankless hot water heaters, ranges, and dryers. The programs incentives defray the cost of purchase the more expensive energy-efficient natural gas appliances.

PROGRAM ACCOMPLISHMENTS: For the reporting period 960 incentives were paid. Totals for this program are as follows: Furnace 62, Tankless 95, W/H 544, Range 148, and Dryer 111

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2008 through December 31 2008 were \$537,470

PROGRAM PROGRESS SUMMARY: The FPSC approved this program on August 29, 2000. From the inception FPUC has retained 6587 natural gas hot water heaters.

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PROGRAM TITLE: Residential Service Reactivation Program

PROGRAM DESCRIPTION: This program is designed to encourage the reactivation of existing residential service lines that are scheduled to be cut-off and capped. The program offers incentives in the form of cash incentives to residential customers to assists in defraying the additional cost associated with the purchase and installation energy-efficient natural gas appliances.

PROGRAM ACCOMPLISHMENTS: For the reporting period 0 incentives were paid.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2008 through December 31 2008 were \$951

PROGRAM PROGRESS SUMMARY: FPSC approval of this program occurred on August 29<sup>th</sup>, 2000. From the inception of this program through the reporting period, FPUC has not reactivated any services with water heaters as a result of this program.

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PROGRAM TITLE: Residential Conservation Service Program

PROGRAM DESRIPTION: The objective of the Residential Conservation Service Program is to provide Florida Public Utilities Company's residential customers with energy conservation advice based on review of their homes actual performance that encourages the implementation of efficiency measures and/or practices resulting in energy savings for the customer. Florida Public Utilities Company views this program as a way of promoting the installation of cost-effective conservation measures. During the survey process, the customer is provided with specific whole-house recommendations. The survey process also checks for possible duct leakage.

PROGRAM ACCOMPLISHMENTS: This year a total of 26 surveys were performed.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2008 through December 31 2008 were \$39,165

PROGRAM PROGRESS SUMMARY: This program was implemented on September 1, 2000. Since inception through December 2008, 103 residential customers have participated.

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PROGRAM TITLE: Commercial Conservation Service Program

PROGRAM DESCRIPTION: The Commercial Conservation Service Program is an interactive program that assists commercial customers in identifying energy conservation opportunities. The survey process consists of an on-site review of the customer's facility operation, equipment, and energy usage pattern by a Florida Public Utilities Company Conservation Representative. The representative identifies all areas of potential energy usage reduction as well as identifying end-use technology opportunities. A technical evaluation is then performed to determine the economic payback or life cycle cost for various improvements to the facility. Florida Public Utilities Company will subcontract the evaluation process to an independent engineering firm and/or contracting consultant, if necessary.

PROGRAM ACCOMPLISHMENTS: This year a total of 6 surveys were completed during the reporting period.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2008 through December 31 2008 were \$30,981

PROGRAM PROGRESS SUMMARY: This program was implemented on September 1<sup>st</sup> 2000. From the inception of this program through December 31<sup>st</sup>, 2008 149 commercial customers have participated.

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PROGRAM TITLE: Conservation Education Program

PROGRAM DESCRIPTION: The purpose of the Conservation Education Program is to educate consumers, businesses, and contractors to make wise energy choices. For consumers to make educated choices they must know the benefits of conserving energy and have a basic understanding of energy as well as the measures and behavioral practices needed to make these choices.

PROGRAM ACCOMPLISHMENTS: This year FPU conducted seminars and educational events reaching 250 customers.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2008 through December 31 2008 were \$55,454

PROGRAM PROGRESS SUMMARY: This program has been successful and we are optimistic that our customers will continue to involve us to an even greater extent in the future on upcoming commercial and residential construction projects.

Exhibit No.
Docket No. 090004-GU
Florida Public Utilities Co.
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PROGRAM TITLE: Space Conditioning Program

PROGRAM DESCRIPTION: The program is designed to convert on-main customers from electric space conditioning equipment to energy-efficient natural gas space conditioning equipment. The program provides a financial incentive to qualified participants to compensate for the higher initial cost of natural gas space conditioning equipment. The program reduces summer as well as winter peak demand and contributes to consumption reduction.

PROGRAM ACCOMPLISHMENTS: There were no participants in this program in 2008.

PROGRAM FISCAL EXPENDITURES: The expenditures for the reporting period of January 1, 2008 through December 31 2008 were \$8,743

PROGRAM PROGRESS SUMMARY: From FPSC approval of the program on August 29, 2000 through December 31<sup>st</sup> 2008 FPUC has connected 10 space conditioning projects to its natural gas system.

Exhibit No.
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Florida Public Utilities Co.
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SCHEDULE C-1 PAGE 1 OF 1 FLORIDA PUBLIC UTILITIES COMPANY

# FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED NATURAL GAS DIVISION ENERGY CONSERVATION ADJUSTMENT SUMMARY OF COST RECOVERY CLAUSE CALCULATION JANUARY 2010 THROUGH DECEMBER 2010

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1)

2,031,260

2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11)

(450,853)

3. TOTAL (LINE 1 AND LINE 2)

1,580,407

RATE SCHEDULE	BILLS	THERMS	CUSTOMER CHARGE	NON-GAS ENERGY CHARGE	TOTAL CUST. & ENGY CHG REVENUE	ECCR REVENUES	ECCR AS % OF TOTAL REVENUES	DOLLARS PER THERM	TAX FACTOR	CONSERV FACTOR
RESIDENTIAL	564,544	11,449,000	6,209,984	5,929,666	12,139,650	644,542	5.30940%	0.05630	1.00503	0.05658
COMMERCIAL SMALL	43,259	12,425,500	865,180	4,970,200	5,835,380	309,823	5.30940%	0.02493	1.00503	0.02506
(General Service & GS Transportation COMM, LRG VOLUME (Large Vol & LV Transportation < 5	15,622	28,815,000	1,405,980	10,385,214	11,791,194	626,042	5.30940%	0.02173	1.00503	0.02184
LARGE VOL TRANSPORT. (LG VOL TRANS. > 50,000 units)	0	0	0	0	0	0	5.30940%	0.02173	1.00503	0.02184
					00 700 004	4 500 407				
TOTAL	623,425	52,689,500	8,481,144	21,285,080	29,766,224	1,580,407		·		

FLORIDA PUBLIC SERVICE COMMISSION

**DATE** 11/02/09

 DOCKET NO.
 090004-GU
 EXHIBIT
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 COMPANY
 Florida Public Utilities Company (Direct)

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 Joseph R. Eysie (JRE-1) (Composite)

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(JRE-1)

EXHIBIT NO.

DOCKET NO. 090004-GU

FLORIDA PUBLIC UTILITIES COMPANY

# FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED NATURAL GAS DIVISION ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH JANUARY 2010 THROUGH DECEMBER 2010

	PROGRAM	JAN 2010	FEB 2010	MAR 2010	APR 2010	MAY 2010	JUN 2010	JUL 2010	AUG 2010	SEP 2010	OCT 2010	NOV 2010	DEC 2010	TOTAL
1	Full House Residential New Construction	18,687	18,687	18,687	18,687	18,687	18,687	18,687	18,687	18,687	18,687	18,687	18,691	224,248
[2	Resid. Appliance Replacement	23,900	23,900	23,900	23,900	23,900	23,900	23,900	23,900	23,900	23,900	23,900	23,896	286,796
3	Conservation Education	2,080	2,080	2,080	2,080	2,080	2,080	2,080	2,080	2,080	2,080	2,080	2,083	24,963
4	Space Conditioning	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,547	18,553
5	Residential Conservation Service	963	963	963	963	963	963	963	963	963	963	963	962	11,555
6	Residential Appliance Retention	51,509	51,509	51,509	51,509	51,509	51,509	51,509	51,509	51,509	51,509	51,509	51,505	618,104
7	Dealer / Contractor	0	0	0	0	Ð	٥	0	0	0	0	0	0	0
10	Commercial Conservation Service	3,014	3,014	3,014	3,014	3,014	3,014	3,014	3,014	3,014	3,014	3,014	3,009	36,163
12	Commercial Equipment Repair	0	0	0	o	Ø	Q	0	8	0	0	0	0	0
13	Residential Service Reactivation	29	29	29	29	29	29	29	29	29	29	29	34	353
14	Common	67,544	67,544	67,544	67,544	67,544	67,544	67,544	67,544	67,544	67,544	67,544	67,541	810,525
	TOTAL ALL PROGRAMS	169,272	169,272	169,272	169,272	169,272	169,272	169,272	169,272	169,272	169,272	169,272	169,268	2,031,260

EXHIBIT NO.

DOCKET NO. 090004-GU
FLORIDA PUBLIC UTILITIES COMPANY
(JRE-1)
PAGE 2 OF 17

SCHEDULE C - 2 PAGE 2 OF 2

# FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED NATURAL GAS DIVISION ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2010 THROUGH DECEMBER 2010

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISE	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 Full House Residential New Construction	0	20,568	413	21,909	160,478	894	3,391	16,595	224,248
2 Resid. Appliance Replacement	o	44,138	1,390	101,173	122,420	0	2,813	14,862	286,796
3 Conservation Education	0	95	1,644	22,195	0	0	0	1,029	24,963
4 Space Conditioning	0	17,233	0	0	0	0	1,320	0	18,553
5 Residential Conservation Service	0	1,339	335	6,755	0	0	0	3,126	11,555
6 Residential Appliance Retention	0	84,646	1,098	157,969	354,269	0	4,645	15,477	618,104
7 Dealer / Contractor	0	0	0	0	0	0	0	0	0
10 Commercial Conservation Service	0	4,830	0	17,433	0	8,034	2,507	3,359	36,163
12 Commercial Equipment Repair	0	0	0	0	0	0	0	0	0
13 Residential Service Reactivation	0	11	0	147	195	0	0	0	353
14 Common	0	524,937	2,907	230,025	0	95	33,329	19,232	810,525
PROGRAM COSTS	0	697,797	7,787	557,606	637,362	9,023	48,005	73,680	2,031,260

SCHEDULE C - 3 PAGE 1 OF 5

# ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM ACTUAL JANUARY 2009 THROUGH JULY 2009; ESTIMATED AUGUST 2009 THROUGH DECEMBER 2009

PROGRAM _	CAPITAL INVEST	PAYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 Full House Residential New Construction									
A. ACTUAL	0	19,258	0	7,939	65,675	1,064	1,780	4,250	99,966
B. ESTIMATED	0	16,777	337	17,871	130,898	729	1,807	13,535	181,954
C. TOTAL	0	36,035	337	25,810	196,573	1,793	3,587	17,785	281,920
2 Resid. Appliance Replacement									
A. ACTUAL	0	39,584	0	31,026	57,400	0	1,687	857	130,554
B. ESTIMATED	0	19,361	610	44,380	53,700	0	1,239	6,520	125,810
C. TOTAL	0	58,945	610	75,406	111,100	0	2,926	7,377	256,364
3 Conservation Education									
A. ACTUAL	0	144	0	10,513	0	0	0	371	11,028
B. ESTIMATED	0	110	1,901	25,670	0	0	0	1,190	28,871
C. TOTAL	0	254	1,901	36,183	0	0	0	1,561	39,899
4 Space Conditioning									
A. ACTUAL	0	8,17 <b>1</b>	0	0	0	0	268	0	8,439
B. ESTIMATED	0	3,347	0	0	0	0	257	0	3,604
C. TOTAL	0	11,518	0	0	0	0	525	0	12,043
5 Residential Conservation Service									
A. ACTUAL	0	781	0	4,476	0	0	0	271	5,528
B. ESTIMATED	0	2,150	537	10,846	0	0	364	5,019	18,916
C. TOTAL	0	2,931	537	15,322	0	0	364	5,290	24,444
6 Residential Appliance Retention								- 4 -	
A. ACTUAL	0	45,993	0	30,925	212,875	0	1,237	388	291,418
B. ESTIMATED	0	28,830	374	53,804	120,663	0	857	5,272	209,800
C. TOTAL	0	74,823	374	84,729	333,538	0	2,094	5,660	501,218
SUB-TOTAL	0	184,506	3,759_	237,450	641,211	1,793	9,496	37,673	1,115,888

EXHIBIT NO. DOCKET NO. 090004-GU FLORIDA PUBLIC UTILITIES COMPANY (JRE-1) PAGE 4 OF 17

## ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM ACTUAL JANUARY 2009 THROUGH JULY 2009; ESTIMATED AUGUST 2009 THROUGH DECEMBER 2009

PROGRAM NAME	CAPITAL INVEST	PAYROLL & BENEFITS	MATERLS & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER_	TOTAL
SUB-TOTAL - PRÉVIOUS PAGE	0	184,506	3,759	237,450	641,211	1,793	9,496	37,673	1,115,888
7 Dealer / Contractor									1
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 Commercial Conservation Service									
A. ACTUAL	0	4,491	0	5,008	0	5,376	272	1,060	16,207
B. ESTIMATED	0	2,806	0	10,127	0	4,667	210	1,951	19,761
C. TOTAL	0	7,297	0	15,135	0	10,043	482	3,011	35,968
12 Commercial Equipment Repair									,
A. ACTUAL (JAN-JUL)	0	0	0	0	0	0	0	0	0
B. ESTIMATED (AUG-DEC)	٥	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	0	0	0	0
13 Residential Service Reactivation									\$
A. ACTUAL	0	0	0	282	0	0	0	0	282
B. ESTIMATED	0	33	0	426	565	0	0	0	1,024
C. TOTAL	0	33	0	708	<b>56</b> 5	0	0	0	1,306
14 Common									
A. ACTUAL	0	229,101	1,498	104,040	0	14,071	10,787	16,007	375,504
B. ESTIMATED	0	212,932	779	89,253	0	14,862	14,035	15,900	347,761
C. TOTAL	0	442,033	2,277	193,293	0	28,933	24,822	31,907	723,265
TOTAL	0	633,869	6,036	446,586	641,776	40,769	34,800	72,591	1,876,427

SCHEDULE C-3 PAGE 3 OF 5

# CONSERVATION PROGRAM COSTS BY PROGRAM ACTUAL/ESTIMATED ACTUAL JANUARY 2009 THROUGH JULY 2009; ESTIMATED AUGUST 2009 THROUGH DECEMBER 2009

	ACTU	AL	ACTUAL		ACTUAL	ACTU	JAL	PROJECT	10 <u>N F</u>	ROJECTION	PROJEC	CTION	
-	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	
PROGRAM NAME	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	TOTAL
		45.00	40.004	40 704	05.004	10 107	42.000	36,391	36,391	36,391	36,391	36,390	281,92
Full House Residential New Construction	4,442	15,846	12,021	12,731	25,361	16,467	13,098	1	•		•		
Resid. Appliance Replacement	14,054	15,462	17,419	15,528	23,362	26,747	17,983	25,162	25,162	25,162	25, 162	25,161	256,36
Conservation Education	74	(20)	4,660	430	1,998	2,329	1,557	5,774	5,774	5,774	5,774	5,775	39,89
Space Conditioning	1,095	806	906	1,146	2,269	1,144	1,073	721	721	721	721	720	12,04
Residential Conservation Service	0	0	4,085	716	18	710	0	3,783	3,783	3,783	3,783	3,783	24,44
Residential Appliance Retention	51,590	37,714	48,373	39,036	41,879	40,751	32,075	41,960	41,960	41,960	41,960	41,960	501,21
Dealer / Contractor	· o	0	0	0	0	0	0	0	0	0	0	0	•
Commercial Conservation Service	886	1,156	10,374	87	1,322	1,034	1,348	3,952	3,952	3,952	3,952	3,953	35,96
Commercial Equipment Repair	0	0	0	0	0	Q	0	0	0	0	0	0	
Residential Service Reactivation	0	0	282	0	0	0	0	205	20\$	205	205	204	1,30
Common	33,287	49,759	112, <del>4</del> 71	39,010	20,897	53,596	66,485	69,552	69,552	69,552	69,552	69,552	723,26
	105,428	120,723	210,591	108,684	117,106	142,778	133,619	187,500	187,500	187,500	187,500	187,498	1,876,42

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FLORIDA PUBLIC UTILITIES COMPANY (JRE-1)
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SCHEDULE C - 3 PAGE 4 OF 5

### ENERGY CONSERVATION ADJUSTMENT ACTUAL JANUARY 2009 THROUGH JULY 2009; ESTIMATED AUGUST 2009 THROUGH DECEMBER 2009

	ACTU		ACTUAL		ACTUAL	ACT				ROJECTION		550	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	
CONSERVATION REVS.	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	TOTA
RCS AUDIT FEES	0	0	0	0	0	0	٥	0	0	0	0	0	O
a. OTHER PROG. REV.	0	0	0	0	0	0	0	0	0	0	0	0	0
b.	0	0	0	0	0	Û	O	0	0	0	0	0	0
C.	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSERV. ADJ REV.												•	
(NET OF REV. TAXES)	(202,387)	(222,241)	(225,601)	(166,836)	(137,280)	(121,528)	(104,970)	(152,563)	(152,563)	(152,563)	(152,563)	(152,563)	(1,943,658
TOTAL REVENUES	(202,387)	(222,241)	(225,601)	(166,836)	(137,280)	(121,528)	(104,970)	(152,563)	(152,563)	(152,563)	(152,563)	(152,563)	(1,943,658
PRIOR PERIOD TRUE-UP NOT APPLIC, TO PERIOD	(31,767)	(31,772)	(31,772)	(31,772)	(31,772)	(31,772)	(31,772)	(31,772)	(31,772)	(31,772)	(31,772)	(31,772)	(381,259
CONSERVATION REVS. APPLIC. TO PERIOD	(234,154)	(254,013)	(257,373)	(198,608)	(169,052)	(153,300)	(136,742)	(184,335)	(184,335)	(184,335)	(184,335)	(184,335)	(2,324,917
CONSERVATION EXPS. (FORM C-3, PAGE 3)	105,428	120,723	210,591	108,684	117,106	142,778	133,619	187,500	187,500	187,500	187,500	187,498	1,876,427
TRUE-UP THIS PERIOD	(128,726)	(133,290)	(46,782)	(89,924)	(51, <del>94</del> 6)	(10,522)	(3,123)	3,165	3,165	3,165	3,165	3,163	(448,490
INTEREST THIS PERIOD (C-3,PAGE 5)	(238)	(340)	(318)	(247)	(194)	(180)	(173)	(152)	(143)	(134)	(126)	(118)	(2,363
TRUE-UP & INT. BEG. OF MONTH	(381,259)	(478,456)	(580,314)	(595,642)	(654,041)	(674,409)	(653,339)	(624,863)	(590,078)	(555,284)	(520,481)	(485,670)	(381,259
PRIOR TRUE-UP COLLECT./(REFUND.)	31,767_	31,772	31,772	31,772	31,772	31,772	31,772	31,772	31,772	31,772	31,772	31,772	381,259
Audit Adj Prior period													o
END OF PERIOD TOTAL NET TRUE-UP	(478,456)	(580,314)	(595,642)	(654,041)	(674,409)	(653,339)	(624,863)	(590,078)	(555,284)	(520,481)	(485,670)	(450,852)	(450,853

EXHIBIT NO. DOCKET NO. 090004-GU FLORIDA PUBLIC UTILITIES COMPANY (JRE-1) PAGE 7 OF 17

### CALCULATION OF TRUE-UP AND INTEREST PROVISION ACTUAL JANUARY 2009 THROUGH JULY 2009; ESTIMATED AUGUST 2009 THROUGH DECEMBER 2009

ACTUAL		ACTUAL ACTUAL ACTUAL			ACT	UAL	PROJECTION PROJECTION PROJECTION					
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	TOTAL
(381,259)	(478,456)	(580,314)	(595,642)	(654,041)	(674,409)	(653,339)	(624,863)	(590,078)	(555,284)	(520,481)	(485,670)	
(478,218)	(579,974)	(595,324)	(653,794)	(674,215)	(653,159)	(624,690)	(589,926)	(555,141)	(520,347)	(485,544)	(450,734)	
(859,477)	(1,058,430)	(1,175,637)	(1,249,436)	(1,328,257)	(1,327,568)	(1,278,029)	(1,214,789)	(1,145,219)	(1,075,631)	(1,006,025)	(936,404)	
(429,739)	(529,215)	(587,819)	(624,718)	(664,128)	(663,784)	(639,014)	(607,394)	(572,609)	(537,815)	(503,012)	(468,202)	
0.54%	0.79%	0.75%	0.55%	0.40%	0.30%	0.35%	0.30%	0.30%	0.30%	D.30%	0.30%	
0.79%	0.75%	0.55%	0.40%	0.30%	0.35%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	
1.33%	1.54%	1.30%	0.95%	0.70%	0.65%	0.65%	0.60%	0.60%	0.60%	0.60%	0.60%	
0.67%	0.77%	0.65%	0.48%	0.35%	0.33%	0.33%	0.30%	0.30%	0.30%	0.30%	J.30%	
0.06%	0.06%	0.05%	0.04%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	
(\$238)	(\$340)	(\$318)	(\$247)	(\$194)	(\$180)	(\$173)	(\$152)	(\$143)	(\$134)	(\$126)	(\$118)	(\$2,36
	JAN 2009 (381,259) (478,218) (859,477) (429,739) 0.54% 0.79% 1.33% 0.67% 0.06%	JAN FEB 2009 2009 (381,259) (478,456) (478,218) (579,974) (859,477) (1,058,430) (429,738) (529,215) 0.54% 0.79% 0.75% 1.33% 1.54% 0.67% 0.77% 0.06% 0.06%	JAN         FEB 2009         MAR 2009           2009         2009         2009           (381,259)         (478,456)         (580,314)           (478,218)         (579,974)         (595,324)           (859,477)         (1,058,430)         (1,175,637)           (429,739)         (529,215)         (587,819)           0.54%         0.79%         0.75%           0.79%         0.75%         0.55%           1.33%         1.54%         1.30%           0.67%         0.77%         0.65%           0.06%         0.06%         0.05%	JAN         FEB         MAR         APR           2009         2009         2009         2009           (381,259)         (478,456)         (580,314)         (595,642)           (478,218)         (579,974)         (595,324)         (653,794)           (859,477)         (1,058,430)         (1,175,637)         (1,249,436)           (429,739)         (529,215)         (587,819)         (624,718)           0.54%         0.79%         0.75%         0.55%           0.79%         0.75%         0.55%         0.40%           1.33%         1.54%         1.30%         0.95%           0.67%         0.77%         0.65%         0.48%           0.06%         0.06%         0.05%         0.04%	JAN         FEB         MAR         APR         MAY           2009         2009         2009         2009         2009           (381,259)         (478,456)         (580,314)         (595,642)         (654,041)           (478,218)         (579,974)         (595,324)         (653,794)         (674,215)           (859,477)         (1,058,430)         (1,175,637)         (1,249,436)         (1,328,257)           (429,739)         (529,215)         (587,819)         (624,718)         (664,128)           0.54%         0.79%         0.75%         0.55%         0.40%           0.79%         0.75%         0.55%         0.40%         0.30%           1.33%         1.54%         1.30%         0.95%         0.70%           0.67%         0.77%         0.65%         0.48%         0.35%           0.06%         0.06%         0.05%         0.04%         0.03%	JAN         FEB         MAR         APR         MAY         JUN           2009         2009         2009         2009         2009         2009           (381,259)         (478,456)         (580,314)         (595,642)         (654,041)         (674,409)           (478,218)         (579,974)         (595,324)         (653,794)         (674,215)         (653,159)           (859,477)         (1,058,430)         (1,175,637)         (1,249,436)         (1,328,257)         (1,327,568)           (429,739)         (529,215)         (587,819)         (624,718)         (664,128)         (663,784)           0.54%         0.79%         0.75%         0.55%         0.40%         0.30%         0.35%           0.79%         0.75%         0.55%         0.40%         0.30%         0.35%           1.33%         1.54%         1.30%         0.95%         0.70%         0.65%           0.67%         0.77%         0.65%         0.48%         0.35%         0.33%           0.06%         0.06%         0.05%         0.04%         0.03%         0.03%	JAN         FEB         MAR         APR         MAY         JUN         JUL           2009         2009         2009         2009         2009         2009         2009           (381,259)         (478,456)         (580,314)         (595,642)         (654,041)         (674,409)         (653,339)           (478,218)         (579,974)         (595,324)         (653,794)         (674,215)         (653,159)         (624,690)           (859,477)         (1,058,430)         (1,175,637)         (1,249,436)         (1,328,257)         (1,327,568)         (1,278,029)           (429,739)         (529,215)         (587,819)         (624,718)         (664,128)         (663,784)         (639,014)           0.54%         0.79%         0.75%         0.55%         0.40%         0.30%         0.35%         0.35%           0.79%         0.75%         0.55%         0.40%         0.30%         0.35%         0.55%           0.67%         0.77%         0.65%         0.48%         0.35%         0.33%         0.33%           0.06%         0.06%         0.05%         0.04%         0.03%         0.03%         0.03%	JAN         FEB 2009         MAR 2009         APR 2009         MAY 2009         JUN 2009         JUL 2009         AUG 2009           (381,259)         (478,456)         (580,314)         (595,642)         (654,041)         (674,409)         (653,339)         (624,863)           (478,218)         (579,974)         (595,324)         (653,794)         (674,215)         (653,159)         (624,690)         (589,926)           (859,477)         (1,058,430)         (1,175,637)         (1,249,436)         (1,328,257)         (1,327,568)         (1,278,029)         (1,214,789)           (429,739)         (529,215)         (587,819)         (624,718)         (664,128)         (663,784)         (639,014)         (607,394)           0.54%         0.79%         0.75%         0.55%         0.40%         0.30%         0.35%         0.30%           0.79%         0.75%         0.55%         0.40%         0.30%         0.35%         0.30%         0.30%           0.67%         0.77%         0.65%         0.48%         0.35%         0.33%         0.33%         0.33%         0.30%           0.06%         0.06%         0.05%         0.04%         0.03%         0.03%         0.03%         0.03%         0.03%	JAN         FEB 2009         MAR 2009         APR 2009         MAY 2009         JUN 2009         JUL 2009         AUG 2009         SEP 2009           (381,259)         (478,456)         (580,314)         (595,642)         (654,041)         (674,409)         (653,339)         (624,863)         (590,078)           (478,218)         (579,974)         (595,324)         (653,794)         (674,215)         (653,159)         (624,690)         (589,926)         (555,141)           (859,477)         (1,058,430)         (1,175,637)         (1,249,436)         (1,328,257)         (1,327,568)         (1,278,029)         (1,214,789)         (1,145,219)           (429,739)         (529,215)         (587,819)         (624,718)         (664,128)         (663,784)         (639,014)         (607,394)         (572,609)           0.54%         0.79%         0.75%         0.55%         0.40%         0.30%         0.35%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.60%         0.60%         0.60%         0.65%         0.65%         0.65%         0.65%         0.60%         0.00%         0.00%         0.03%         0.03%         0.03%         0.03%         0.03% <t< td=""><td>JAN         FEB 2009         MAR 2009         APR 2009         MAY 2009         JUN 2009         JUL 2009         AUG 2009         SEP 2009         OCT 2009           (381,259)         (478,456)         (580,314)         (595,642)         (654,041)         (674,409)         (653,339)         (624,863)         (590,078)         (555,284)           (478,218)         (579,974)         (595,324)         (653,794)         (674,215)         (653,159)         (624,690)         (589,926)         (555,141)         (520,347)           (859,477)         (1,058,430)         (1,175,637)         (1,249,436)         (1,328,257)         (1,327,568)         (1,278,029)         (1,214,789)         (1,145,219)         (1,075,631)           (429,738)         (529,215)         (587,819)         (624,718)         (664,128)         (663,784)         (639,014)         (607,394)         (572,609)         (537,815)           0.54%         0.79%         0.75%         0.55%         0.40%         0.30%         0.35%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%</td><td>JAN         FEB         MAR         APR         MAY         JUN         JUL         AUG         SEP         OCT         NOV           2009</td><td>JAN         FEB         MAR         APR         MAY         JUN         JUL         AUG         SEP         OCT         NOV         DEC           2009</td></t<>	JAN         FEB 2009         MAR 2009         APR 2009         MAY 2009         JUN 2009         JUL 2009         AUG 2009         SEP 2009         OCT 2009           (381,259)         (478,456)         (580,314)         (595,642)         (654,041)         (674,409)         (653,339)         (624,863)         (590,078)         (555,284)           (478,218)         (579,974)         (595,324)         (653,794)         (674,215)         (653,159)         (624,690)         (589,926)         (555,141)         (520,347)           (859,477)         (1,058,430)         (1,175,637)         (1,249,436)         (1,328,257)         (1,327,568)         (1,278,029)         (1,214,789)         (1,145,219)         (1,075,631)           (429,738)         (529,215)         (587,819)         (624,718)         (664,128)         (663,784)         (639,014)         (607,394)         (572,609)         (537,815)           0.54%         0.79%         0.75%         0.55%         0.40%         0.30%         0.35%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%         0.30%	JAN         FEB         MAR         APR         MAY         JUN         JUL         AUG         SEP         OCT         NOV           2009	JAN         FEB         MAR         APR         MAY         JUN         JUL         AUG         SEP         OCT         NOV         DEC           2009

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FLORIDA PUBLIC UTILITIES COMPANY (JRE-1)
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#### **SCHEDULE C-5** PAGE 1 OF 9

- 1. Full House Residential New Construction Program
- 2. Residential Appliance Replacement Program
- 3. Residential Appliance Retention Program
- 4. Residential Service Reactivation Program
- 5. Residential Conservation Service Program
- 6. Commercial Conservation Service Program7. Conservation Education Program
- 8. Space Conditioning Program

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#### PROGRAM TITLE:

Full House Residential New Construction Program

#### PROGRAM DESCRIPTION:

This program is designed to increase the overall energy efficiency in the residential single- and multi-family new construction market by promoting energy-efficient natural gas appliances. The program offers builders and developers incentives in the form of cash allowances to defray the additional costs associated with the installation of natural gas supply lines, house piping, venting and natural gas appliances.

#### PROGRAM ALLOWANCES:

Furnace or Hydro heater	<b>\$35</b> 0
Water Heater	\$350
Range	<b>\$</b> 100
Dryer	<b>\$</b> 100
Tankless	<b>\$</b> 450

#### **PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2010, FPUC estimates that 350 single- and multi-family homes will be connected to its natural gas system.

#### **PROGRAM FISCAL EXPENDITURES:**

During the twelve-month period of January to December 2010, FPUC estimates expenses of \$223,073.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. From the inception of this program on September 1, 2000 through August, 2009, FPUC has connected 2,462 single- and multi-family homes to its natural gas system.

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#### SCHEDULE C-5 PAGE 3 OF 9

#### **PROGRAM TITLE:**

Residential Appliance Replacement Program

#### PROGRAM DESCRIPTION:

This program is designed to encourage 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 or Hydro heater	\$625
Water Heater	\$525
Range	\$100
Dryer	\$100
Tankless	\$525

#### **PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2010, FPUC estimates that 338 natural gas appliances will be connected (limited to furnaces or hydro heaters, water heaters, ranges and dryers) to its natural gas system.

#### PROGRAM EXPENDITURES:

During the twelve-month period of January to December 2010, FPUC estimates expenses of \$286,808.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of the program through August, 2009, FPUC has connected 2,685 appliances (only furnaces and hydro heaters, water heaters, ranges and dryers) to its natural gas system.

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#### SCHEDULE C-5 PAGE 4 OF 9

#### PROGRAM TITLE:

Residential Appliance Retention Program

#### PROGRAM DESCRIPTION:

This program is designed to promote the retention of energy-efficient appliances for current natural gas customers. The program offers allowances to customers to assist in defraying the cost of purchasing and installing more expensive energy-efficient appliances.

#### PROGRAM ALLOWANCES:

Furnace or Hydro heater	<b>\$35</b> 0
Water Heater	\$350
Range	\$100
Dryer	\$100
Tankless	\$450

#### PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2010, FPUC estimates that 960 appliances will be connected to its system.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2010, FPUC estimates expenses of \$615,976.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through August, 2009, FPUC has retained 5,125 natural gas appliances connected to its distributions system.

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SCHEDULE C-5 PAGE 5 OF 9

#### PROGRAM TITLE:

Residential Service Reactivation Program

#### PROGRAM DESCRIPTION:

This program is designed to encourage the reactivation 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 the installation of energy-efficient natural gas appliances.

#### PROGRAM ALLOWANCES:

Service Reactivation (the installation of a water heater is required) \$350

#### **PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2010, FPUC estimates that 10 services will be reactivated with water heaters on its natural gas system.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2010, FPUC estimates expenses of \$350.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through August, 2009 FPUC has not reactivated any services with water heaters as a result of this program.

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#### SCHEDULE C-5 PAGE 6 OF 9

#### PROGRAM TITLE:

Residential Conservation Service Program

#### PROGRAM DESCRIPTION:

This program is designed to assist residential customers in conserving all forms of energy consumption. Certified company representatives or private contractors will conduct energy surveys. This service will be provided based on customer requests and scheduling availability.

#### PROGRAM ALLOWANCES:

Not applicable.

#### PROGRAM PROJECTIONS:

For the twelve-month period of January to December 2010, FPUC estimates that 45 residential customers will participate in this program.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2010, FPUC estimates expenses of \$45,399.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. Since the inception of this program through August, 2009, 211 residential customers have participated. Changes in FPUC's Marketing Department staff and the training of personnel have also affected the active marketing of this program to its customers.

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#### SCHEDULE C-5 PAGE 7 OF 9

#### PROGRAM TITLE:

Commercial Conservation Service Program

#### PROGRAM DESCRIPTION:

This program is designed to assist commercial customers in conserving all forms of energy consumption. Certified company representatives or private contractors will conduct energy surveys. This service will be provided based on customer requests and scheduling availability.

#### PROGRAM ALLOWANCES:

Not applicable.

#### **PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2010, FPUC estimates that 34 commercial customers will participate in this program.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2010, FPUC estimates expenses of \$34,019.

#### **PROGRAM PROGRESS SUMMARY:**

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through August, 2009, 127 commercial customers have participated.

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SCHEDULE C-5 PAGE 8 OF 9

#### PROGRAM TITLE:

Conservation Education Program

#### PROGRAM DESCRIPTION:

The purpose of this program is to teach adult and young people about conservation measures designed to reduce energy consumption and consequently reduce their utility bills.

#### PROGRAM ALLOWANCES:

Not applicable.

#### PROGRAM PROJECTONS:

For the twelve-month period of January to December 2010, FPUC estimates that 35 adult and youth presentations with 250 participants will result from this program.

#### PROGRAM FISCAL EXPENDITURES:

During this twelve-month period of January to December 2010, FPUC estimates expenses of \$24,963

#### **PROGRAM PROGRESS SUMMARY:**

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through August 31, 2002, FPUC has given 86 adult and youth educational presentations.

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#### FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED GAS DIVISION PROGRAM DESCRIPTION AND PROGRESS

SCHEDULE C-5 PAGE 9 OF 9

#### PROGRAM TITLE:

Space Conditioning Program

#### PROGRAM DESCRIPTION:

This program is designed to convert on-main 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 higher initial costs of natural gas space conditioning equipment and the associated installation costs. This program also reduces summer as well as winter peak demand and contributes to the conservation of kwh/kwd consumption.

#### PROGRAM ALLOWANCES:

Residential

\$1200 (For Robur model or equivalent unit)

Non-Residential

\$50 per ton

#### **PROGRAM PROJECTIONS:**

For the twelve-month period of January to December 2010, FPUC estimates that 2 customers projects will utilize this program.

#### PROGRAM FISCAL EXPENDITURES:

During the twelve-month period of January to December 2010, FPUC estimates expenses of \$18,553.

#### PROGRAM PROGRESS SUMMARY:

FPSC approval of this program occurred on August 29, 2000. This program was implemented on September 1, 2000. From the inception of this program through August, 2009, FPUC has connected 8 space conditioning projects to its natural gas system.

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 090004-GU FLORIDA PUBLIC UTILITIES CO. (JRE-1) PAGE 17 OF 17

Docket No. 090004-GU

Exhibit\_\_\_\_(MMP-1)

INDIANTOWN GAS COMPANY, INC.

CONSERVATION COST RECOVERY TRUE-UP

January 1, 2008 through December 31, 2008

FLORIDA I	PUBLIC SERVICE COMMISSION		
DOCKET N	o. 090004-GU	Ехнівіт_	8
COMPANY	Indiantown Gas Company (Direct)		
WITNESS	Melissa M. Powers (MMP-1)		
<b>DATE</b> 11	/02/09		

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(3 of 4)	Residential Appliance Retention Program	1.								

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**Conservation Education Program** 

(4 of 4)

SCHEDULE CT-1		COMPANY:	Indiantown Gas Company Docket No. 090004-GU Exhibit MMP-1	
			Page 1 of 13	
	ADJUSTED NET T	DUE LID		
FOR MONTHS	S: JANUARY 2008 TH		MBER 2008	
END OF PERIOD NET TRUE-U	JP			
	PRINCIPLE	(33,329)		
	INTEREST	(751)	(34,081)	
LESS PROJECTED TRUE-UP				
	PRINCIPLE	(22,613)		
	INTEREST	(388)	(23,001)	
ADJUSTED NET TRUE-UP			(11,080)	
) REFLECTS OVER-RECOVERY				

SCHEDULE CT-2 PAGE 1 OF 3

COMPANY:

Indiantown Gas Company Docket No. 090004-GU

Exhibit MMP-1 Page 2 of 13

## ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VERSUS ESTIMATED

#### JANUARY 2008 THROUGH DECEMBER 2008

	ACTUAL	PROJECTED	DIFFERENCE
CAPITAL INVESTMENT	o	o	0
PAYROLL & BENEFITS	3,345	9,288	(5,943)
MATERIALS & SUPPLIES	140	0	140
ADVERTISING	2,545	1,200	1,345
INCENTIVES	3,400	4,775	(1,375)
OUTSIDE SERVICES	2,540	4,050	(1,510)
VEHICLES	0	0	0
OTHER	0	0	0
SUB-TOTAL	11,970	19,313	(7,343)
PROGRAM REVENUES	0	0	0
TOTAL PROGRAM COSTS	11,970	19,313	(7,343)
LESS:			ĺ
PAYROLL ADJUSTMENTS	0	0	0
AMOUNTS INCLUDED IN RATE BASE	0	0	0
CONSERVATION REVENUES APPLICABLE TO THE PERIOD	(45,300)	(41,926)	(3,374)
ROUNDING ADJUSTMENT	0	0	0
TRUE-UP BEFORE INTEREST	(33,329)	(22,613)	(10,716)
INTEREST PROVISION	(751)	(388)	(363)
END OF PERIOD TRUE-UP	(34,081)	(23,001)	(11,080)
() REFLECTS OVER-RECOVERY			

SCHEDULE CT-2 PAGE 2 OF 3

COMPANY: Indiantown Gas Company
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### ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

PROGRAM NAM	DE .	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	Residential New Construction Program	0	1,115	0	0	0	1,440	0	0	2,555
PROGRAM 2:	Residential Appliance Replacement Program	0	1,115	0	0	0	600	0	0	1,715
PROGRAM 3:	Residential Appliance Retention Program	0	1,115	140	0	3,400	500	0	0	5,155
PROGRAM 4:	Conservation Education	0	0	0	2,545	0	0	0	0	2,545
PROGRAM 5:		0	0	0	0	0	0	0	0	0
PROGRAM 6:		0	0	0	0	0	0	0	C	0
PROGRAM 7:		0	0	0	0	0	0	0	0	0
PROGRAM 8:		0	0	0	0	0	O	0	0	0
PROGRAM 9:		0	0	0	0	0	0	Q	0	<b>a</b> !
PROGRAM 10:		C	0	0	0	0	0	0	0	0
PROGRAM 11:		0	0	0	0	0	0	0	0	0
PROGRAM 12:		0	0	0	0	0	0	0	0	0
PROGRAM 13:		0	0	0	0	0	0	0	0	a
PROGRAM 14:		0	0	0	0	0	0	Ð	0	0
PROGRAM 15:		0	0	0	0	0	0	0	0	0
PROGRAM 16:		0	0	0	0	0	0	0	0	0
PROGRAM 17:		0	0	0	0	0	0	0	0	0
PROGRAM 18:		0	0	0	0	0	0	0	0	0
PROGRAM 19:		0	0	0	0	0	0	0	0	0
PROGRAM 20:		0	0	0	0	0	0	0	0	0
TOTAL		0	3,345	140	2,545	3,400	2,540	0	0	11,970

SCHEDULE CT-2 PAGE 3 OF 3

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### CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

		CAPITAL	PAYROLL &	MATERIALS &			OUTSIDE			
PROGRAM NAM	AE .	INVESTMENT	BENEFITS	SUPPLIES	ADVERTISING	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	Residential New Construction Program	0	(1,981)	0	0	(450)	440	0	0	(1,991)
PROGRAM 2:	Residential Appliance Replacement Program	0	(1,981)	0	0	(625)	(400)	0	0	(3,006)
PROGRAM 3:	Residential Appliance Retention Program	0	(1,981)	140	0	(300)	(500)	Ó	Ō	(2,641)
PROGRAM 4:	Conservation Education	0	0	0	1,345	` oʻ	(1,050)	0	ō	295
PROGRAM 5:	0	0	0	0	0	0	ì oʻ	0	0	0
PROGRAM 6:	0	0	0	0	0	0	0	Ð	ō	ő
PROGRAM 7:	0	0	0	0	0	O	0	0	o	o l
PROGRAM 8:		D	0	0	0	0	0	0	0	0
PROGRAM 9:		0	0	0	0	0	0	0	0	ō
PROGRAM 10:		0	0	0	0	0	0	0	0	0
PROGRAM 11:		0	0	0	0	0	0	0	0	ol
PROGRAM 12:		0	0	0	0	0	0	0	Ó	اه
PROGRAM 13:		0	0	0	0	0	0	0	Ð	0
PROGRAM 14:		0	0	0	0	0	0	0	0	ō
PROGRAM 15:		0	0	0	0	0	0	0	0	0
PROGRAM 16:		0	0	0	0	0	0	0	0	0
PROGRAM 17:		0	0	0	0	0	0	0	0	0
PROGRAM 18:		0	0	0	0	0	0	0	o	o
PROGRAM 19:	•	0	0	0	0	0	0	0	Ó	o
PROGRAM 20:		0	0	0	0	0	0	0	Ö	0
TOTAL	TOTAL OF ALL PROGRAMS	0	(5,943)	140	1,345	(1,375)	(1,510)	0	0	(7,343)
						<u></u>				

() REFLECTS PROJECTED OVER ACTUAL EXPENSE ESTIMATES

COMPANY: Indiantown Gas Company PAGE 1 OF 3 Docket No. 090004-GU Exhibit MMP-1 Page 5 of 13 ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY PROGRAM BY MONTH FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008 EXPENSES: JAN FEB MAR APR MAY NUL JUL AUG SEP NOV OCT DEC TOTAL PROGRAM 1: Residential New Construction Program 90 90 90 75 175 195 195 75 75 75 0 120 75 120 150 590 973 # 90 2.555 Residential Appliance Replacement Program
Residential Appliance Retention Program PROGRAM 2: PROGRAM 3: 120 590 690 33 271 75 120 150 90 120 75 195 175 220 248 5,155 2,545 2,995 PROGRAM 4: PROGRAM 5: 1,045 0 0 0 ٥ 1,500 0 ٥ 0 0 PROGRAM 6: 0 0 0 0 0 0 PROGRAM 7: 0 0 0 0 PROGRAM 8: 0 0 0 PROGRAM 9: ٥ PROGRAM 10: 000000 0 0 PROGRAM 11: PROGRAM 12: 0 0 PROGRAM 13: 0 0 0 0 PROGRAM 14: 0 0 PROGRAM 15: 0 0 0 0 0 0 PROGRAM 16: 0 G 0 0 0 0 PROGRAM 17: 0 0 PROGRAM 18: 0 0 0 0 0 PROGRAM 19: 0 Đ 0 0 0 0 0 PROGRAM 20: 0 0 TOTAL 1,045 361 325 586 270 225 325 461 548 3,370 1,278 3,175 11,970 LESS AMOUNT RATE BASE 0 0 \_\_\_ 0 0 0 0 0 0 0 RECOVERABLE CONSERVATION EXPENSES <u>1,045</u> <u>361</u> <u>325</u> <u>586</u> <u>270</u> <u>225</u> <u>325</u> <u>461</u> <u>548</u> <u>3,370</u> <u>1,278</u> <u>3,175</u> 11,970

SCHEDULE CT-3

SCHEDULE CT-3 PAGE 2 OF 3				ENERGY CONS		JSTMENT CALCU THROUGH DECEI	LATION OF TRUE- MBER 2008	UP AND INTERES		OMPAÑY:	Indiantown Gas ( Docket No. 0900) Exhibit MMP-1 Page 6 of 13		
CONSERVATION REVENUES	JAN	FEB	MAR	APR	MAY	JUN	JUĻ	AUG	SEP	oc <u>T</u>	NOV	DEC	TOTAL
1. RCS AUDIT FEES	0	o	o	o	0	0	0	0	0	0	0	0	
2. OTHER PROGRAM REVS	0	0	0	0	0	0	C	0	o	o	0	0	
3. CONSÉRV. ADJ REVS	(4.552)	(4.048)	(5,232)	(6,380)	(4.109)	(3,296)	(2.161)	(2,141)	(1,921)	(2.177)	(3,858)	(4,033)	(43,90
4. TOTAL REVENUES	(4,552)	(4,048)	(5,232)	(5.380)	(4,109)	(3,296)	(2,161)	(2.141)	(1,921)	(2.177)	(3.858)	(4,033)	(43.90
5. PRIOR PERIOD TRUE-UP NOT APPLICABLE TO THIS PERIOD	(116)	(116)	(116)	(116)	(116)	(116)	(110)	(116)	(116)	(118)	(116)	(118)	(1,39
6. CONSERVATION REVS APPLICABLE TO THE PERIOD	(4,668)	(4,164)	(5,348)	(6,496)	(4,225)	(3,412)	(2,277)	(2,257)	(2,036)	(2,293)	(3.974)	(4,149)	(45,30
7. CONSERVATION EXPS (FROM CT-3, PAGE 1)	1,045	361	325	586	270	225	325	461	548	3,370	1,278	3,175	11.97
3. TRUE-UP THIS PERIOD	(3.623)	(3,803)	(5,023)	(5,910)	(3.965)	(3,187)	(1.952)	(1,796)	(1,488)	1,078	(2.696)	(974)	(33,32
P. INTER, PROV. THIS PERIOD (FROM CT-3, PAGE 3)	(11)	(17)	(26)	(37)	(47)	(80)	(68)	(98)	(96)	(102)	(59)	(90)	(75
10. TRUE-UP & INTER, PROV. BEGINNING OF MONTH	(1,391)	(4.908)	(8,613)	(13,546)	(19,378)	(23,264)	(26.414)	(28,338)	(30,116)	(31,585)	(30,493)	(33,132)	
1. PRIOR TRUE-UP COLLECTED/(REFUNDED)	116	116	116	116	116	118	116	116	116	116	116	116	
12. TOTAL NET TRUE-UP (SUM LINES 8+9+10+11)	(4,908)	(8,513)	(13,546)	(19,378)	(23,264)	(26,414)	(28,338)	(30,116)	(31,585)	(30,493)	(33,132)	(34,081)	(34,0 <u>8</u> 1

SCHEDULE CT-3 PAGE 3 OF 3

COMPANY:

Indiantown Gas Company Docket No. 090004-GU Exhibit MMP-1 Page 7 of 13

### CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

1	•													
	INTEREST PROVISION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
ŀ	. BEGINNING TRUE-UP	(1,391)	(4,908)	(8,613)	(13,546)	(19,378)	(23,264)	(26.414)	(28.338)	(30,116)	(31,585)	(30,493)	(33,132)	
2	ENDING TRUE-UP BEFORE INTEREST	(4,898)	(8,595)	(13,520)	(19,341)	(23,217)	(26,334)	(28.250)	(30,018)	(31,489)	(30,301)	(33,073)	(33,990)	
3	. TOTAL BEGINNING & ENDING TRUE-UP	(6,289)	(13.504)	(22.132)	(32,885)	(42,595)	(49,598)	(54,664)	(58,356)	(61,605)	(61,976)	(63,567)	(67.123)	
4	AVERAGE TRUE-UP (LINE 3 TIMES 50%)	(3,144)	(6,752)	(11,066)	(16,443)	(21,297)	(24,799)	(27,332)	(29.178)	(30,802)	(30,988)	(31,783)	(33,561)	
5	OF REPORTING MONTH	4.98%	3.08%	3.09%	2.63%	2.84%	2.43%	2.45%	2.44%	2.45%	4.95%	2.96%	1.49%	
е	OF SUBSEQUENT MONTH	3.08%	3.00%	2.63%	2.84%	2.43%	5.28%	5.24%	5.62%	5.06%	2.95%	1.49%	4.98%	
7	TOTAL (SUM LINES 5 & 6)	8.06%	6.17%	5.72%	5.47%	5.27%	7.71%	7.69%	8.06%	7.50%	7.90%	4.44%	6.47%	
8	AVG INTEREST RATE (LINE 7 TIMES 50%)	4.03 <del>%</del>	3.09%	2.86%	2 74%	2.64%	3.86%	3.85%	4.03%	3.75%	3.95%	2.22%	3.24%	
8	MONTHLY AVG INTEREST RATE	0.34%	0.26%	0.24%	0.23%	0.22%	0.32%	0.32%	0.34%	0.31%	0 33%	0.19%	0.27%	
1	). INTEREST PROVISION (LINE 4 TIMES LINE 9)	(11)	(17)	(26)	(37)	(47)	(80)	(88)	(98)	(96)	(102)	(59)	(90)	(751
l														

Indiantown Gas Company Docket No. 090004-GU Exhibit MMP-1 Page 8 of 13 SCHEDULE OF CAPITAL INVESTMENTS, DEPRECIATION, AND RETURN
FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008 NOT APPLICABLE BEGINNING OF PERIOD CUMULATIVE INVESTMENT: LESS: ACCUMULATED DEPRECIATION: NET INVESTMENT монтн MONTH MONTH MONTH MONTH NO. 5 MONTH MONTH MONTH MONTH MONTH MONTH MONTH TOTAL NO. 6 NO. 10 NO. 11 NO 12 DESCRIPTION NO. 2 NO. 3 NO. 4 NO. 1 0 0 0 0 INVESTMENT 0 0 0 0 DEPRECIATION BASE 0 0 DEPRECIATION EXPENSE 0 o 0 0 CUMULATIVE INVEST. Đ ٥ o 0 LESS: ACCUM. DEPR 0 0 ٥ NET INVESTMENT 0 0 C 0 AVERAGE INVESTMENT 0 0 0 0 0 o 0 0 ٥ 0 0 RETURN ON AVG INVEST RETURN REQUIREMENTS 0 TOTAL DEPR & RETURN

SCHEDULE CT-4

COMPANY:

Exhibit No.\_\_\_\_\_ (MMP-1)
Docket No. 090004-GU
Indiantown Gas Company, Inc.
Page 9 of 13

Schedule CT-5

#### Indiantown Gas Company, Inc.

Reconciliation and Explanation of Differences between Filing and PSC Audit Report for January 2008 through December 2008.

NO DIFFERENCES AS OF THE DATE OF THIS FILING

Docket No. 090004-GU Indiantown Gas Company, Inc. Page 10 of 13

## **Schedule CT-6** Page 1 of 4

## Indiantown Gas Company, Inc. Program Description and Progress

#### **Program Title:**

Residential New Construction Program

#### **Program Description:**

This program is designed to increase the overall penetration of natural gas in the single family and multi-family residential construction markets of the Company's service territory by expanding consumer energy options in new homes. Incentives are offered to any home builder or developer who installs the below listed energy efficient appliances.

#### Allowances:

Conservation allowances for 2008 are:

\$350 Gas Storage Tank Water Heating

\$450 Gas Tankless Water Heating

\$350 Gas Heating

\$100 Gas Cooking

\$100 Gas Clothes Drying

#### **Program Projections:**

For the twelve-month period January 2008 through December 2008, The Company estimated that 1 home would be connected to the system. During this period, zero (0) new home allowances were paid.

#### **Program Fiscal Expenditures:**

During the twelve-month period, expenditures for this program totaled \$2,555.

#### **Program Progress Summary:**

During fiscal year 2008 due to slowing economy, zero (0) new home allowances have been paid. Company representatives continue to work closely with area builders to promote the installation of natural gas appliances in new residences.

Exhibit No.\_\_\_\_ (MMP-1)
Docket No. 090004-GU
Indiantown Gas Company, Inc.
Page 11 of 13

Schedule CT-6 Page 2 of 4

## Indiantown Gas Company, Inc. Program Description and Progress

#### Program Title:

Residential Appliance Replacement Program

#### **Program Description:**

This program is designed to encourage the replacement of inefficient non-natural gas residential appliances with energy efficient natural gas appliances. Incentives are offered for the replacement of non-gas water heating, heating, cooking, or clothes drying appliances through the purchase and/or lease of energy efficient natural gas appliances.

#### Allowances:

Conservation allowances for 2008 are:

\$525 Gas Storage Tank Water Heating

\$525 Gas Tankless Water Heating

\$625 Gas Heating

\$100 Gas Cooking

\$100 Gas Clothes Drying

#### **Program Projections:**

For the twelve-month period January 2008 through December 2008, we estimated that 2 residential appliance replacements would qualify for incentives during this period. The Company recorded 0 residential appliance replacement program payments in 2008.

#### **Program Fiscal Expenditures:**

For this twelve-month period, IGC incurred program costs of \$1,715.

#### **Program Summary:**

Since inception, 0 residences have qualified for this program.

Exhibit No.\_\_\_\_\_ (MMP-1)
Docket No. 090004-GU
Indiantown Gas Company, Inc.
Page 12 of 13

Schedule CT-6 Page 3 of 4

## Indiantown Gas Company, Inc. Program Description and Progress

#### **Program Title:**

Residential Appliance Retention Program

#### Program Description:

The Company offers this program to existing customers to promote the retention of energy-efficient appliances and encourage the continued use of natural gas in the home. As an incentive to continue to provide substantial benefits to the customer and utilize our resources effectively, this program offers cash allowances to the customer.

#### Allowances:

Conservation allowances are currently:

\$350 Gas Storage Tank Water Heating

\$450 Gas Tankless Water Heating

\$350 Gas Heating

\$100 Gas Cooking

\$100 Gas Clothes Drying

#### **Program Activity and Projections:**

For the twelve-month period January 2008 through December 2008, we estimated that 7 natural gas appliance installations would qualify for this program. The Company recorded 27 residential appliance retention allowance payments in 2008.

#### **Program Fiscal Expenditures:**

For this twelve-month period, IGC incurred program costs of \$5,155.

#### **Program Summary**:

Since inception, 38 natural gas appliances have been retained through this program. The Company will continue to work closely with homeowners to promote the continued use of energy efficient natural gas.

Exhibit No.\_\_\_\_ (MMP-1)
Docket No. 090004-GU
Indiantown Gas Company, Inc.
Page 13 of 13

**Schedule CT-6** Page 4 of 4

## Indiantown Gas Company, Inc. Program Description and Progress

Program Title:
Conservation Education Program

#### **Program Description:**

The objective of this program is to inform consumers about the Company's energy conservation programs and provide general information on energy efficiency measures that will reduce energy consumption and cost.

#### **Program Activity and Projections:**

The Company initiated its conservation programs following Commission approval in June 2007. The Company has contracted with Get Gas Florida consumer education program (a statewide advertising and web based information service). The Company communicated with several homebuilders, appliance retailers and contractors in its service area to provide information on its programs. A large percentage (estimated at 75% of the Company's approximately 600 customers visit its office location in Indiantown to pay monthly bills). The Company's office staff has personally described the programs and allowance amounts to these customers. In addition, signage in the office has provided program information.

#### **Program Fiscal Expenditures:**

Program costs totaled \$2,545 for this twelve-month period.

Exhibit\_\_\_\_\_ (MMP-1)

Indiantown Gas Company, Inc.

Docket No. 090004-GU

Energy Conservation Schedules and Program Descriptions

September 2009

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET No. 090004-GU EXHIBIT 9

COMPANY Indiantown Gas Company (Direct)

WITNESS Melissa M. Powers (MMP-2)

DATE 11/02/09

SCHEDULE C-1
PAGE 1 OF 1

COMPANY: INDIANTOWN GAS CO.

EXHIBIT No. \_\_\_\_\_ MMP-1 (page 1 of 12)

# ENERGY CONSERVATION ADJUSTMENT SUMMARY OF COST RECOVERY CLAUSE CALCULATION JANUARY 2010 THROUGH DECEMBER 2010

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1):

\$18,869

2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 13):

\$13,601

3. TOTAL (LINE 1 AND LINE 2):

\$32,470

RATE SCHEDULE	Bills	THERM SALES	CUSTOMER & DEMAND CHARGE REVENUES	DELIVERY CHARGE	TOTAL CUST. & DELIVERY CHG REVENUE	ECCR REVENUES	ECCR AS % OF TOTAL REVENUES	DOLLARS THERM	TAX FACTOR	ECCR FACTOR
TS-1	8,568	164,000	\$77,112	\$62,041	\$139,153	\$9,523	6.84379%	0.05807	1.00503	0.05836
TS-2	300	83,800	\$7,500	\$4,827	\$12,327	\$844	6.84379%	0.01007	1.00503	0.01012
TS-3	0	0	\$0	\$0	\$0	\$0	0.00000%	0.00000	1.00503	0.00000
TS-4	24	4,960,000	\$129,036	\$193,936	\$322,972	\$22,104	6.84379%	0.00446	1.00503	0.00448
TOTAL	8,892	5,207,800	\$213,648	\$260,804	\$474,452	\$32,470				

<b>SCHEDULE</b>	C-2
PAGE 1 OF	2

COMPANY:	INDIANTO	OWN GAS C	Ю.
EXHIBIT	No.	MMP-1	(page 2 of 1)

### ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH JANUARY 2010 THROUGH DECEMBER 2010

	PROGRAM	JAN 2010	FEB 2010	MAR 2010	APR 2010	MAY 2010	JUN 2010	JUL 2010	AUG 2010	SEP 2010	OCT 2010	NOV 2010	DEC 2010	TOTAL
1	RESIDENTAL NEW CONSTRUCTION RESIDENTIAL APPL. REPLACEMENT	120 120	1,075 1,075	90 90	120 570	575 <b>575</b>	60 60	75 75	75 75	122 122	575 575	75 <b>75</b>	90 90	3,052 3,502
2 3	RESIDENTAL APPL. RETENTION	502	1,425	440	151	1,325	160	625	1,575	222	675	375	290	7,765
4	CONSERVATION EDUCATION	1,500	0	0	1,250	0	0	0	0	1,800	0	0	0	4,550
5	(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
6	(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
7	(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
8	(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
9	(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
10	(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
11	(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	o	0	0	0	0	0	0	0	0	0
	TOTAL ALL PROGRAMS	\$2,242	\$3,575	\$620	\$2,091	\$2,475	\$280	\$775	\$1,725	\$2,266	\$1,825	\$525	\$470	\$18,869

SCHEDULE C - 2 PAGE 2 OF 2

COMPANY: INDIANTOWN GAS CO.

EXHIBIT No. \_\_\_\_\_ MMP-1 (page 3 of 12)

### ESTIMATED CONSERVATION PROGRAM COSTS BY EXPENSE CATEGORY JANUARY 2010 THROUGH DECEMBER 2010

		CAPITAL	PYROLL &	ATERLS. 8	g		OUTSIDE			
	PROGRAM	INVEST	BENEFITSS	UPPLIBE	VERTISIN	LOWANCE	SERVICES	VEHICLE	OTHER	TOTAL
1	RESIDENTAL NEW CONSTRUCTION	0	1.202	0	0	0	1 050	^	0	2.052
	RESIDENTIAL APPL. REPLACEMENT	0	1,202	0	0	450	1,850 1,850	0	0	3,052 3,502
	RESIDENTAL APPL. RETENTION	ō	1,202	63	ō	4,650	1,850	ō	0	7,765
4	CONSERVATION EDUC	0	0	0	4,550	0	. 0	0	0	4,550
5	(INSERT NAME)	0	0	0	0	0	0	۵	0	0
6	(INSERT NAME)	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
	PROGRAM COSTS	\$0	\$3,606	\$63	\$4,550	\$5,100	\$5,550	\$0	\$0	\$18,869

SCHEDULE C - 3 PAGE 1 OF 5

COMPANY: INDIANTOWN GAS COMPANY

EXHIBIT No. \_\_\_\_\_ MMP-1 (page 4 of 12)

#### ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2009 THROUGH DECEMBER 2009

	PROGRAM	CAPITAL NVESTMENT	PAYROLL & BENEFITS	MATERIALS 8 SUPPLIES	k ADVERTISING AI	I OWANCES	OUTSIDE SERVICES	VEHICLE	OTHER	TOT44
				JOT T LICS	ADVENTISING A	LLOWAITCES	JEKAICE3	VEHICLE	UTHER	TOTAL
1	RESIDENTAL NEW CONSTRUCTION									
	A. ACTUAL	0	840	0	0	0	1,350	0	0	2,190
	B. ESTIMATED	0	361	0	0	0	500	0	0	861
	TOTAL	0	1,201	0	0	0	1,850	0	0	3,051
2	RESIDENTIAL APPL. REPLACEMENT									
	A. ACTUAL	0	840	0	0	0	1,350	0	0	2,190
	B. ESTIMATED	0	361	0	0	0	500	0	0	861
	TOTAL	0	1,201	0	0	450	1,850	0	0	3,051
3	RESIDENTAL APPL. RETENTION					•				
	A. ACTUAL	0	840	63	0	4,400	1,350	0	0	6,653
	B. ESTIMATED	0	361	0	0	750	500	0	0	1,611
	TOTAL	0	1,201	63	0	4,700	1,850	0	0	8,264
4	CONSERVATION EDUC									
	A. ACTUAL	0	0	0	1,800	0	0	0	0	1,800
	B. ESTIMATED	0	0	0	5,000	0	0	0	0	5,000
		0	0	0	6,800	0	0	0	0	6,800
5	(INSERT NAME)									
	A. ACTUAL	0	0	. 0	0	0	0	0	0	0
	B. ESTIMATED	0	0	0	0	0	0	0	0	0
	COMMON COSTS	0	0	0	0	0	0	0	0	C
6	(INSERT NAME)									
	A. ACTUAL	0	0	0	0	0	0	0	0	0
	B. ESTIMATED	0	0	0	0	0	0	0		0
	C. TOTAL	0	0	0	0	0	0	0	0	c
	SUB-TOTAL	\$0	\$3,603	\$63	\$6,800	\$5,150	\$5,550	\$0	\$0	\$21,166

SCHEDULE C - 3 PAGE 2 OF 5

COMPANY: INDIANTOWN GAS COMPANY

EXHIBIT No. \_\_\_\_\_ MMP-1 (page 5 of 12)

#### ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2009 THROUGH DECEMBER 2009

	PROGRAM	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES		ALLOWANCES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
	SUB-TOTAL - PREVIOUS PAGE	\$0	\$3,603	\$63	\$6,800	\$5,150	\$5,550	\$0	\$0	\$21,166
7.	(INSERT NAME)	0	0	0	0	0	0	0	0	0
	A. ACTUAL	0	0	0	0	0	0	0		0
	B. ESTIMATED C. TOTAL	0	0	0	0	0	0	0	0	0
	C. TOTAL									
8.	(INSERT NAME)	0	0	0	0	0	0	0	0	0
	A. ACTUAL	0	0	0	0	0	0	0	0	0
٠	B. ESTIMATED	0	0	0	0	0	0	0	0	0
	C. TOTAL									
9.	(INSERT NAME)	0	0	0	0	0	0	0	0	0
	A. ACTUAL	0	0	0	0	0	0	0	0	0
	B. ESTIMATED	0	0	0	0	0	0	0	0	0
	C. TOTAL									
10.	(INSERT NAME)	0	0	0	0	. 0	0	0	0	0
	A. ACTUAL	0	0	0	0	0	0	0		0
	B. ESTIMATED	0	0	0	0	0	0	0	0	0
	C. TOTAL									
11.	(INSERT NAME)	0	0	0	0	0	0	0	0	0
	A. ACTUAL	0	0	0	0	0	0	0	0	0
	8. ESTIMATED	0	0	0	0	0	0	0	0	0
	C. TOTAL									
	TOTAL	\$0	£3.603	¢.c.3	¢c 000	ĆE 450	ér res	<u> </u>		*24.465
	TOTAL	\$0	\$3,603	\$63	\$6,800	\$5,150	\$5,550	\$0	\$0	\$21,166

SCHEDULE	C-3
PAGE 3 OF	5

COMPANY: INDIANTOWN GAS CO.
EXHIBIT No. \_\_\_\_\_ MMP-1 (PAGE 6 OF 12)

# CONSERVATION PROGRAM COSTS BY PROGRAM ACTUAL/ESTIMATED JANUARY 2009 THROUGH DECEMBER 2009

PROGRAM NAME	JAN 2009	FEB 2009	MAR 2009	APR 2009	MAY 2009	JUN 2009	JUL 2009	AUG 2009	SEP 2009	OCT 2009	NOV 2009	DEC 2009	TOTAL
RESIDENTAL NEW CONSTRUCTION	120	1,075	90	120	575	60	75	75	121	575	75	90	3,051
RESIDENTIAL APPL, REPLACEMENT	120	1,075	90	120	575	60	75	75	121	575	75	90	3,501
RESIDENTAL APPL. RETENTION	502	1,425	440	601	1,325	160	625	1,575	221	675	425	290	7,814
(INSERT NAME)	0	0	0	0	0	Đ	D	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	1,800	0	0	0	0	5,000	0	0	6,800
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	σ	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	O	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ALL PROGRAMS	\$742	\$3,575	\$620	\$841	\$4,275	\$280	\$775	\$1,725	\$463	\$1,825	\$575	\$470	\$21,166
1													

SCHEDULE C-3 PAGE 4 OF S

COMPANY: INDIANTOWN GAS CO.

EXHIBIT No. \_\_\_\_\_ MMP-1 (PAGE 7 OF 12)

### ENERGY CONSERVATION ADJUSTMENT JANUARY 2009 THROUGH DECEMBER 2009

CONSERVATION REVENUES	JAN 2009	FE8 2009	MAR 2009	APR 2009	MAY 2009	JUN 2009	JUL 2009	AUG 2009	SEP 2009	OCT 2009	NOV 2009	DEC 2009	TOTAL
1. RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0	0	0	0
2. OTHER PROGRAM REVENUE	0	0	0	0	0	0	0	0	0	0	0	0	0
3. CONSERVATION ADJ. REVENUE	(783)	(748)	(602)	(1,535)	(974)	(601)	(286)	(427)	(245)	(307)	(364)	(567)	(7,441)
4. (NET OF REV. TAXES)	0	0	0	0	0	0	0	0	0	0	0	0	0
5. TOTAL REVENUES	(783)	(748)	(602)	(1,535)	(974)	(601)	(286)	(427)	(245)	(307)	(364)	(567)	(7,441)
PRIOR PERIOD TRUE-UP     NOT APPLICABLE TO PERIOD	2,826	2,826	2,826	2,826	2,826	2,826	2,826	2,826	2,826	2,826	2,826	2,826	33,912
7. CONSERVATION REVENUES APPLICABLE TO PERIOD	2,043_	2,078	2,224	1,291	1,852	2,225	2,540	2,399	2,581	2,519	2,462	2,259	26,471
8. CONSERVATION EXPS. (FORM C-3, PAGE 3)	742	3,575	620	841	4,275	280	775	1,725	463	6,825	575	470	21,166
9. TRUE-UP THIS PERIOD	2,785	5,653	2,844	2,132	6,127	2,505	3,315	4,124	3,044	9,344	3,037	2,729	47,637
10. INTEREST THIS PERIOD (C-3,PAGE 5)	(19)	(21)	(17)	(12)	(9)	(8)	(8)	(6)	(6)	(5)	(4)	(4)	(119)
11. TRUE-UP & INT. BEG. OF MONTH	(33,917)	(33,977)	(31,171)	(31,169)	(31,875)	(28,583)	(28,912)	(28,431)	(27,140)	(26,928)	(20,415)	(20,209)	(33,917)
12. PRIOR TRUE-UP COLLECT/(REFUND)	(2,826)	(2,826)	(2,826)	(2,826)	(2,826)	(2,826)	(2,826)	(2,826)	(2,826)	(2,826)	(2,826)	(2,826)	
13. END OF PERIOD TOTAL  NET TRUE-UP	(\$33,977)	(\$31,171)	(\$31,169)	(\$31,875)	(\$28,583)	(\$28,912)	(\$28,431)	(\$27,140)	(\$26,928)	(\$20,415)	(\$20,209)	(\$20,311)	\$13,601

SCHEDULE C-3 PAGE 5 OF 5 COMPANY: INDIANTOWN GAS CO.

EXHIBIT No. \_\_\_\_\_ MMP-1 (PAGE 8 OF 12)

### CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2009 THROUGH DECEMBER 2009

1. INTEREST PROVISION	JAN 200 <del>9</del>	FEB 2009	MAR 2009	APR 2009	MAY 2009	JUN 2009	JUL 2009	AUG 2009	SEP 2009	OCT 2009	NOV 2009	DEC 2009	TOTAL
2. BEGINNING TRUE-UP	(33,917)	(33,977)	(31,171)	(31,169)	(31,875)	(28,583)	(28,912)	(28,431)	. (27,140)	(26,928)	(20,415)	(20,209)	
3. ENDING TRUE-UP BEFORE INTEREST	(33,958)	(31,150)	(31,152)	(31,863)	(28,575)	(28,904)	(28,424)	(27,133)	(26,922)	(20,410)	(20,205)	(20,306)	
4. TOTAL BEG. & END, TRUE-UP	(67,875)	(65,126)	(62,323)	(63,032)	(60,450)	(57,488)	(57,336)	(55,565)	(54,062)	(47,338)	(40,620)	(40,515)	
5. AVERAGE TRUE-UP	(33,937)	(32,563)	(31,161)	(31,516)	(30,225)	(28,744)	(28,668)	(27,782)	(27,031)	(23,669)	(20,310)	(20,258)	
6. INTEREST RATE-FIRST DAY REPORTING BUSINESS MONTH	0.54%	0.79%	0.75%	0.55%	0.40%	0.30%	0.35%	0.30%	0.25%	0.25%	0.25%	0.25%	
7. INTEREST RATE - FIRST DAY SUBSEQUENT BUSINESS MONTH	0.79%	0.75%	0.55%	0.40%	0.30%	0.35%	0.30%	0.25%	0.25%	0.25%	0.25%	0.25%	
8. TOTAL	1.33%	1.54%	1.30%	0.95%	0.70%	0.65%	0.65%	0.55%	0.50%	0.50%	0.50%	0.50%	
9. AVERAGE INTEREST RATE	0.67%	0.77%	0.65%	0.48%	0.35%	0.33%	0.33%	0.28%	0.25%	0.25%	0.25%	0.25%	
10. MONTHLY AVERAGE INTEREST RATE	0.06%	0.06%	0.05%	0.04%	0.03%	0.03%	0.03%	0.02%	0.02%	0.02%	0.02%	0.02%	
11. INTEREST PROVISION	(\$19)	_(\$21)	(\$17)	(\$12)	(\$9)	(\$8)	(\$8)	(\$6)	(\$6)	(\$5)	(\$4)	(\$4)	(\$119)

Exhibit No. (MMP-1)
Docket No. 090004-GU
Indiantown Gas Company, Inc.
Page 9 of 12

Schedule C-5 Page 1 of 4

## Indiantown Gas Company, Inc. Program Description and Progress

Program Title:

Residential New Construction Program

Reporting Period

January 2009 through August 2009

**Program Description:** 

This program is designed to increase the overall penetration of natural gas in the single family and multi-family residential construction markets of the Company's service territory by expanding consumer energy options in new homes. Incentives are offered to any home builder or developer who installs the below listed energy efficient appliances.

#### **Current Approved Allowances:**

\$350	Gas Storage Tank Water Heating
\$450	Gas Tankless Water Heating
\$350	Gas Heating
\$100	Gas Cooking
\$100	Gas Clothes Drying

Program Activity and Projections:

During the eight-month reporting period January 2009 through August 2009, zero (0) new home allowances were paid. The Company projects one zero (0) new homes will qualify for allowances during the period September through December 2009.

Program Fiscal Expenditures:

During the eight month reporting period, actual expenditures for this program totaled \$2,190. The Company projects that total expenditures will equal \$3,051, for the 2008 annual period.

Exhibit No.\_\_\_\_\_ (MMP-1) Docket No. 090004-GU Indiantown Gas Company, Inc. Page 10 of 12

Schedule C-5 Page 2 of 4

## Indiantown Gas Company, Inc. Program Description and Progress

Program Title:

Residential Appliance Replacement Program

Reporting Period

January 2009 through August 2009

Program Description:

This program is designed to encourage the replacement of inefficient non-natural gas residential appliances with energy efficient natural gas appliances. Incentives are offered for the replacement of non-gas water heating, heating, cooking, or clothes drying appliances through the purchase and/or lease of energy efficient natural gas appliances.

#### **Current Approved Allowances:**

\$525 Gas Stor	age Tank Water Heating
\$525 Gas Tan	kless Water Heating
\$625 Gas Hea	ting
\$100 Gas Coo	king
\$100 Gas Clot	hes Drying

#### Program Projections:

During the eight-month reporting period January 2009 through August 2009, zero (0) residential appliance replacement allowance was paid. The Company projects zero (0) residential appliance installations will qualify for replacement allowances during the period September through December 2009.

**Program Fiscal Expenditures:** 

During the eight-month reporting period, actual expenditures for this program were \$2,640. The Company projects that total expenditures will equal \$3,501 for the 2008 annual period.

Exhibit No. (MMP-1)
Docket No. 090004-GU
Indiantown Gas Company, Inc.
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Schedule C-5
Page 3 of 4

## Indiantown Gas Company, Inc. Program Description and Progress

#### Program Title:

Residential Appliance Retention Program

#### Reporting Period

January 2009 through August 2009

#### **Program Description:**

The Company offers this program to existing customers to promote the retention of energy-efficient appliances and encourage the continued use of natural gas in the home. As an incentive to continue to provide substantial benefits to the customer and utilize our resources effectively, this program offers cash allowances to the customer.

#### **Current Approved Allowances:**

\$350	Gas Storage Tank Water Heating
\$450	Gas Tankless Water Heating
\$350	Gas Heating
\$100	Gas Cooking
\$100	Gas Clothes Drying

#### Program Activity and Projections:

During the eight-month reporting period January 2009 through August 2009, twenty-three (23) residential appliance retention allowances were paid (15 cooking; 6 storage water heating; 1 tankless water heating; 1 furnace). The Company projects five (5) residential appliance installations will qualify for retention allowances during the period September through December 2009.

#### Program Fiscal Expenditures:

During the eight-month reporting period, actual expenditures for this program were \$6,203. The Company projects that total expenditures will equal \$7,814 for the 2009 annual period.

Exhibit No.\_\_\_\_\_ (MMP-1)
Docket No. 090004-GU
Indiantown Gas Company, Inc.
Page 12 of 12

Schedule C-5 Page 4 of 4

## Indiantown Gas Company, Inc. Program Description and Progress

Program Title:

Conservation Education Program

Reporting Period

January 2009 through August 2009

**Program Description:** 

The objective of this program is to inform consumers about the Company's energy conservation programs and provide general information on energy efficiency measures that will reduce energy consumption and cost.

#### **Program Activity and Projections:**

The Company continues to communicate with several homebuilders, appliance retailers and contractors in its service area to provide information on its programs. A large percentage (estimated at 75% of the Company's approximately 600 customers visit its office location in Indiantown to pay monthly bills). The Company's office staff personally describes the programs and allowance amounts to these customers. In addition, signage in the office has provided program and allowance information. In 2009, the Company began participation in the Get Gas Florida consumer education program supported by the Florida Natural Gas Association. Later this year, the Company plans a direct mail campaign and a web based initiative to attempt to increase consumer awareness of the incentive programs.

#### Program Fiscal Expenditures:

During the eight-month reporting period, actual expenditures for this program were \$1,800. The Company projects that total expenditures will equal \$6,800 for the 2009 annual period.

Docket No. 090004-GU
ECCR 2008 True-Up - Peoples Gas System
Exhibit KMF-1R, Schedule CT-1 Page 1 of 1

## ADJUSTED NET TRUE-UP JANUARY 2008 THROUGH DECEMBER 2008

**END OF PERIOD NET TRUE-UP** 

PRINCIPAL -2,642,843

INTEREST <u>-127,349</u> -2,770,192

**LESS PROJECTED TRUE-UP** 

PRINCIPAL -2,798,372

INTEREST -123,539 -2,921,911

ADJUSTED NET TRUE-UP 151,719

() REFLECTS OVER-RECOVERY

FLORIDA PUBLIC SERVICE COMMISSION

DOCKRET NO. 000004 CLI

DOCKET NO. 090004-GU EXHIBIT 10

COMPANY Peoples Gas System (Direct)

WITNESS Kandi M. Floyd (KMF-1R)

DATE 11/02/09

Docket No. 090004-GU ECCR 2008 True-Up - Peoples Gas System Exhibit KMF-1R, Schedule CT-2, Page 1 of 3

# ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VERSUS ESTIMATED JANUARY 2008 THROUGH DECEMBER 2008

	ACTUAL	PROJECTED*	DIFFERENCE
CAPITAL INVESTMENT	0	0	o
PAYROLL & BENEFITS	453,666	469,725	-16,059
MATERIALS & SUPPLIES	699	1,169	-470
ADVERTISING	1,116,400	940,504	175,896
INCENTIVES	4,153,004	4,253,806	-100,802
OUTSIDE SERVICES	6,347	3,398	2,949
VEHICLES	0	0	o
OTHER	0	0	0
SUB-TOTAL	5,730,116	5,668,602	61,514
PROGRAM REVENUES	0	0	0
TOTAL PROGRAM COSTS	5,730,116	5,668,602	61,514
LESS: PAYROLL ADJUSTMENTS	0	0	0
AMOUNTS INCLUDED IN RATE BASE	0	0	o
CONSERVATION REVENUES APPLICABLE TO THE PERIOD	-8,372,960	0	-8,372,960
ROUNDING ADJUSTMENT	0	0	0
TRUE-UP BEFORE INTEREST	-2,642,843	5,668,602	-8,311,445
INTEREST PROVISION	-127,349	0	-127,349
END OF PERIOD TRUE-UP	-2,770,192	5,668,602	-8,438,794
() REFLECTS OVER-RECOVERY *8 MONTHS ACTUAL AND 4 MONTHS PROJECTED	)		

Docket No. 090004-GU
ECCR 2008 True-Up - Peoples Gas System
Exhibit KMF-1R, Schedule CT-2, Page 2 of 3

### ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2008 THROUGH DECEMBER 2008

PROGRAM NAME	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVE	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1: RESIDENTIAL HOME BUILDER	0	0	0	1,775,255	S	0	0	1,775,255
PROGRAM 2: OIL HEAT REPLACEMENT	0	Ð	0	330	0	0	0	330
PROGRAM 3: RES APPLIANCE RETENTION	0	0	0	1,767,108	0	0	0	1,767,108
PROGRAM 4: COMM ELECTRIC REPLACEMENT	0	0	0	75,995	0	0	0	75,995
PROGRAM 5: RES ELECTRIC REPLACEMENT	0	0	0	498,315	0	0	0	498,315
PROGRAM 6: COMMON COSTS	453,666	699	1,116,400	0	6,347	0	0	1,577,113
PROGRAM 7: GAS SPACE CONDITIONING	0	0	0	13,500	0	0	0	13,500
PROGRAM 8: SMALL PACKAGE COGEN	0	0	0	22,500	0	0	0	22,500
PROGRAM 9: MONITORING & RESEARCH	0	0	0	0	0	0	0	o
PROGRAM 10 (TYPE NAME HERE)	0	0	0	0	0	0	0	o
PROGRAM 11 (TYPE NAME HERE)	0	0	0	0	0	0	0	o
PROGRAM 12 (TYPE NAME HERE)	0	0	0	0	0	0	0	o
PROGRAM 13 (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 14 (TYPE NAME HERE)	0	Q	a	0	0	0	G	0
PROGRAM 15 (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 16 (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 17 (TYPE NAME HERE)	0	0	0	0	. 0	0	0	0
PROGRAM 18 (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 19 (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 20 (TYPE NAME HERE)	0	0	0	0	0	0	0	0
TOTAL	453,666	699	1,116,400	4,153,004	6,347	0	0	5,730,116

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ECCR 2008 True-Up - Peoples Gas System
Exhibit KMF-1R, Schedule CT-2, Page 3 of 3

### CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED JANUARY 2008 THROUGH DECEMBER 2008

	PROGRAM NAME	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVE	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	RESIDENTIAL HOME BUILDER	0	0	0	-14,890	0	0	0	-14,890
PROGRAM 2:	OIL HEAT REPLACEMENT	0	0	0	-300	0	0	0	-300
PROGRAM 3:	RES APPLIANCE RETENTION	0	0	0	-92,005	0	0	0	-92,005
PROGRAM 4:	COMM ELECTRIC REPLACEMENT	Ó	0	0	5,005	0	0	0	5,005
PROGRAM 5:	RES ELECTRIC REPLACEMENT	0	0	0	-17,813	0	0	0	-17,813
PROGRAM 6:	COMMON COSTS	-16,059	-470	175,896	0	2,949	0	0	162,317
PROGRAM 7:	GAS SPACE CONDITIONING	0	0	0	-300	0	0	0	-300
PROGRAM 8:	SMALL PACKAGE COGEN	0	0	0	19,500	0	0	0	19,500
PROGRAM 9:	MONITORING & RESEARCH	0	0	0	0	0	0	0	ol
PROGRAM 10:	(TYPE NAME HERE)	0	0	0	0	0	0	0	O
PROGRAM 11:	: (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 12:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 13:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 14:	(TYPE NAME HERE)	0	0 -	0	0	0	0	0	o
PROGRAM 15:	: (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 16:	: (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 17:	: (TYPE NAME HERE)	0	0	0	0	0	0	0	0
PROGRAM 18:	: (TYPE NAME HERE)	0	0	0	0	0	0	0	0
	(TYPE NAME HERE)	0	0	0	0	0	0	0	0
	: (TYPE NAME HERE)	0	0	0	0	0	0	0	0
TOTAL	TOTAL OF ALL PROGRAMS	-16,059	-470	175,896	-100,802	2,949	0	0	61,514

<sup>()</sup> REFELCTS PROJECTED OVER ACTUAL EXPENSE ESTIMATES

Docket No. 090004-GU ECCR 2008 True-Up - Peoples Gas System Exhibit KMF-1R, Schedule CT-3, Page 1 of 3

# ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY PROGRAM BY MONTH JANUARY 2008 THROUGH DECEMBER 2008

	JAN	FEB	MAR	APR	MAY	JUN	JÜL	AUG	SEPT	ОСТ	NOV	DEC	
EXPENSES:	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	2008	TOTAL
PROGRAM 1:	259,360	187,110	131,650	140,870	126,100	119,650	153,490	75,200	91,400	209,125	85,250	196,050	1,775,255
PROGRAM 2:	0	0	0	0	0	0	330	0	0	0	0	0	330
PROGRAM 3:	186,656	139,924	177,055	130,556	149,711	132,028	170,152	153,327	116,447	142,769	122,438	146,047	1,767,108
PROGRAM 4:	480	36,840	11,280	4,950	2,920	0 -	720	1,800	3,600	1,920	5,035	6,450	75,995
PROGRAM 5:	50,655	43,955	37,255	48,900	42,180	29,375	49,340	42,425	30,265	40,600	52,375	30,990	498,315
PROGRAM 6:	86,921	89,375	110,180	106,273	120,280	75,796	177,246	103,677	226,814	38,559	168,730	273,260	1,577,113
PROGRAM 7:	13,500	0	0	0	0	0	0	0	0	0	0	0	13,500
PROGRAM 8:	0	0	0	0	G	0	0	0	0	22,500	0	0	22,500
PROGRAM 9:	0	0	0	0	0	0	0	0	0	0	D	0	0
PROGRAM 10:	0	0	0	0	0	0	Q	0	0	0	0	0	0
PROGRAM 11:	0	0	0	0	0	0	0	0	0	C	0	0	0
PROGRAM 12:	0	0	0	0	0	0	0	0	0	Q	Q	0	e e
PROGRAM 13:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 14:	0	0	0	0	0	0	0	0	0	0	0	C	0
PROGRAM 15:	0	0	0	0	0	0	0	0	0	0	0	0	C
PROGRAM 16:	0	0	0	0	0	0	0	0	0	0	0	0	C
PROGRAM 17:	0	0	0	O	0	0	0	Đ	0	0	0	0	0
PROGRAM 18;	0	0	0	0	0	0	0	0	0	0	0	0	C
PROGRAM 19:	0	0	0	0	0	a	0	0	O	0	D	0	(
PROGRAM 20:	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	597,572	497,204	467,420	431,549	441,191	356,849	551,278	376,429	468,526	455,473	433,827	652,797	5,730,116
LESS AMOUNT													
INCLUDED IN													
RATE BASE	0	0	0	0	0	0	0	0	0	0	0	0	
RECOVERABLE													
CONSERVATION													
EXPENSES	597,572	497,204	467,420	431,549	441,191	356,849	551,278	376,429	468,526	455,473	433,827	652,797	5,730,116

Docket No. 090004-GU ECCR 2008 True-Up - Peoples Gas System Exhibit KMF-1R, Schedule CT- 3, Page 2 of 3

### ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2008 THROUGH DECEMBER 2008

CONSERVATION REVENUES	JAN 2008	FEB 2008	MAR 2008	APR 2008	MAY 2008	JUN 2008	JUL 2008	AUG 2008	SEP 2008	OCT 2008	NOV 2008	DEC 2008	TOTAL
1. RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0	0	0	o
2. OTHER PROGRAM REVS	0	0	0	0	0	0	0	0	0	0	0	0	o
3. CONSERV. ADJ REVS	-272,201	-274,033	-249,876	-230,700	-195,767	-164,523	-157,580	-151,572	-150,653	-149,206	-189,442	-264,882	-2,450,435
4. TOTAL REVENUES	-272,201	-274,033	-249,876	-230,700	-195,767	-164,523	-157,580	-151,572	-150,653	-149,206	-189,442	-264,882	-2,450,435
5. PRIOR PERIOD TRUE-UP NOT APPLICABLE TO THIS PERIOD	-493,544	-493,544	-493,544	-493,544	-493,544	-493,544	-493,544	-493,544	-493,544	-493,544	-493,544	-493,544	-5,922,525
6. CONSERVATION REVS APPLICABLE TO THE PERIOD	-765,745	<u>-767,577</u>	<u>-743,420</u>	-724,244	-689,311	-658,067	-651,124	-645,116	-644,197	-642,749	-682,986	-758,425	-8,372,960
7. CONSERVATION EXPS (FROM CT-3, PAGE 1)	597,572	497,204	467,420	431,549	441,191	356,849	551,278	376,429	468,526	455,473	433,827	652,797	5,730,116
8. TRUE-UP THIS PERIOD	-168,172	-270,372	-276,000	-292,694	-248,120	-301,218	-99,846	-268,687	-175,671	-187,276	-249,159	-105,628	-2,642,843
9. INTER, PROV. THIS PERIO (FROM CT-3, PAGE 3)	D -19,343	-14,152	-12,629	-11,629	-10,739	-9,521	-8,963	-8,351	-11,827	-11,637	-6,053	-2,505	-127,349
10. TRUE-UP & INTER. PROV. BEGINNING OF MONTH	-5,922,525	-5,616,497	-5,407,478	-5,202,562	-5,013,341	-4,778,656	-4,595,851	-4,211,117	-3,994,611	-3,688,565	-3,393,935	-3,155,603	
11. PRIOR TRUE-UP COLLECTED/(REFUNDED)	493,544	493,544	493,544	493,544	493,544	493,544	493,544	493,544	493,544	493,544	493,544	493,544	
12. TOTAL NET TRUE-UP (SUM LINES 8+9+10+11)	-5,616,497	-5,407,478	-5,202,562	-5,013,341	<u>-4,778,656</u>	-4,595,851	-4,211,117	3,994,611	-3,688,565	-3,393,935	-3,155,603	-2,770,192	-2,770,192

COMPANY:

Docket No. 090004-GU

ECCR 2008 True-Up - Peoples Gas System Exhibit KMF-1R, Schedule CT- 3, Page 3 of 3

### CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2008 THROUGH DECEMBER 2008

	INTEREST PROVISION	JAN 2008	FEB 2008	MAR 2008	APR 2008	MAY 2008	JUN 2008	JUL 2008	AUG 2008	SEPT 2008	OCT 2008	NOV 2008	DEC 2008	TOTAL
1.	BEGINNING TRUE-UP	-5,922,525	-5,616,497	-5,407,478	-5,202,562	-5,013,341	-4,778,656	-4,595,851	-4,211,117	-3,994,611	-3,688,565	-3,393,935	-3,155,603	i
2.	ENDING TRUE-UP BEFORE INTEREST	5,597,153	-5,393,325	-5,189,934	-5,001,713	-4,767,917	-4,586,330	-4,202,154	3,986,260	-3,676,738	-3,382,297	-3,149,550	-2,767,687	
3.	TOTAL BEGINNING & ENDING TRUE-UP	-11,519,678	-11,009,822	-10,597,411	-10,204,275	-9,781,259	-9,364,987	-8,798,005	-8,197,377	-7,671,349	-7,070,862	-6,543,485	-5,923,290	
4.	AVERAGE TRUE-UP (LINE 3 TIMES 50%)	-5,759,839	-5,504,911	-5,298,706	-5,102,137	-4,890,629	-4,682,493	-4,399,002	_4,098,688	-3,835,675	-3,535,431	-3,271,742	-2,961,645	
5.	INTER. RATE - 1ST DAY OF REPORTING MONTH	4.980%	3.080%	3.090%	2.630%	2.840%	2.430%	2.450%	2.440%	2.450%	4.950%	2.950%	1,490%	
6.	INTER, RATE - 1ST DAY OF SUBSEQUENT MONTH	3.080%	3.090%	2.630%	2.840%	2.430%	2.450%	2.440%	2.450%	4.950%	2.950%	1.490%	0.540%	
7.	TOTAL (SUM LINES 5 & 6)	8.060%	6.170%	5.720%	5.470%	5.270%	4.880%	4.890%	4.890%	7.400%	7.900%	4.440%	2.030%	
8.	AVG INTEREST RATE (LINE 7 TIMES 50%)	4.030%	3.085%	2.860%	2.735%	2.635%	2.440%	2.445%	2.445%	3.700%	3.950%	2.220%	1,015%	
9.	MONTHLY AVG INTEREST RATE	0.336%	0.257%	0.238%	0.228%	0.220%	0.203%	0.204%	0.204%	0.308%	0.329%	0.185%	0.085%	
10	. INTEREST PROVISION (LINE 4 TIMES LINE 9)	-19,343	-14,152	-12,629	-11,629	-10,739	-9,521	-8,963	-8,351	-11,827	-11,637	-6,053	<u>-2,505</u>	-127,349

Docket No. 090004-GU ECCR 2008 True-Up - Peoples Gas System Exhibit KMF-1R, Schedule CT- 6, Page 1 of 9

#### **Program Progress Report**

Reporting Period:

**JANUARY 2008 THROUGH DECEMBER 2008** 

Name:

RESIDENTIAL HOME BUILDER

**Description** This 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 gas appliance piping and venting allowances to assist builders in defraying the additional cost associated with the installation of gas appliances.

_		
Program	All	lowances:

Water Heater	*********************************	\$350
Tankless Water Heater	*******************************	\$450
Furnace	***********	\$350
Range	1044	\$100
Dryer		\$100

## **Program Summary**

New Home Goal:

1,989

**New Homes Connected:** 

1,973

Variance:

17

Percent of Goal:

99.2%

Conservation Cost Variance - Actual vs. Projected

**Projected Cost:** 

\$1,790,145

Actual Cost:

\$1,775,255

Variance:

\$14,890

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ECCR 2008 True-Up - Peoples Gas System
Exhibit KMF-1R, Schedule CT- 6, Page 2 of 9

#### Program Progress Report

Reporting Period:

JANUARY 2008 THROUGH DECEMBER 2008

Name:

OIL HEAT REPLACEMENT

**Description**: This program is designed to encourage customers to convert their existing oil burning heating systems to energy efficient natural gas heating so as to discourage those customer from switching to less costly resistance strip heating. The program offers allowances to defray the additional cost of installing gas appliances.

Program Allowance:

Energy Efficient Gas Furnaces

\$330

## Program Summary

Goals:

2

Actual:

1

Variance:

7

Percent of Goal:

52.4%

Conservation Cost Variance - Actual Vs. Projected

Projected Cost:

\$630

Actual Cost:

\$330

Variance:

\$300

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Exhibit KMF-1R, Schedule CT- 6, Page 3 of 9

#### **Program Progress Report**

Reporting Period:

**JANUARY 2008 THROUGH DECEMBER 2008** 

Name:

RESIDENTIAL APPLIANCE RETENTION PROGRAM

Description: This program is designed to encourage current natural gas customers to retain natural gas appliances.

The program offers allowances to assist in defraying the cost of more expensive energy efficient appliances.

Program Allowances:

 Water Heater
 \$350

 Tankless Water Heater
 \$450

 Furnace
 \$350

Furnace \$350
Range \$100
Dryer \$100

Program Summary

Goals:

2,066

Actual:

1,963

Variance:

102

Percent of Goal:

95.1%

Conservation Cost Variance - Actual Vs. Projected

Projected Cost:

\$1,859,113

Actual Cost:

\$1,767,108

Variance:

\$92,005

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#### **Program Progress Report**

Reporting Period:

JANUARY 2008 THROUGH DECEMBER 2008

Name:

COMM ELECTRIC REPLACEMENT

Description. This program is designed to encourage the replacement of electric resistance appliances in commercial establishments by offering piping and venting allowances to defray the additional cost of installing natural gas equipment.

Program Allowances: For each kW Displaced

\$40

### **Program Summary**

Goals:

(Projected kW Displaced)

1775

Actual:

1,900

Variance:

-125

Percent of Goal:

107,1%

Conservation Cost Variance - Actual Vs. Projected

**Projected Cost:** 

\$70,990

**Actual Cost:** 

\$75,995

Variance:

-\$5,005

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## **Program Progress Report**

Reporting Period:

**JANUARY 2008 THROUGH DECEMBER 2008** 

Name:

RESIDENTIAL APPLIANCE REPLACEMENT PROGRAM

**Description**: This program is designd to encourage the replacement of electric resistance appliances in the residential market by offering piping and venting allowances to defray the additional cost of installing energy efficient natural gas appliances.

Water Heater	411	\$525
Tankiess Water Heater	***************************************	\$525
Furnace	***************************************	\$625
Range		\$100
Dryer	.,	\$100
Space Heating	.,	\$65

#### **Program Summary**

Goals:

382

Actual:

369

Variance:

13

Percent of Goal:

96.5%

Conservation Cost Variance - Actual vs. Projected

Projected Cost:

\$516,128

**Actual Cost:** 

\$498,315

Variance:

\$17,813

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# Program Progress Report

Reporting Period:

JANUARY 2008 THROUGH DECEMBER 2008

Name:

COMMON COSTS

Conservation Cost Variance - Actual vs. Projected

**Projected Cost:** 

\$1,414,796

Actual Cost:

\$1,577,113

Variance:

-\$162,317

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#### **Program Progress Report**

Reporting Period:

JANUARY 2008 THROUGH DECEMBER 2008

Name:

GAS SPACE CONDITIONING

Description: This program is designed to convert on-main customers from electric space conditioning equipment to energy efficient natural gas space conditioning.

The program offers piping and venting allowances to reduce the generally higher cost of installing gas space conditioning equipment. This program would also reduce summer as well as winter peak demand and contribute to the conservation of KWH / KWD consumption.

Program Allowance:

\$150 / ton

### Program Summary

Program Goal:

92

Program Accomplishments:

90

Variance:

2

Percent of Goal:

97.8%

Conservation Cost Variance - Actual vs. Projected

Projected Cost:

\$13,800

Actual Cost:

\$13,500

Variance:

\$300

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Exhibit KMF-1R, Schedule CT- 6, Page 8 of 9

## **Program Progress Report**

Reporting Period:

**JANUARY 2008 THROUGH DECEMBER 2008** 

Name:

SMALL PACKAGE COGEN

**Description**: This program is designed to promote the direct use of natural gas to generate on-site power and utilize the waste heat for on-site heating, cooling and water heating requirements for commercial and industrial applications.

Program Summary:

kW Deferred

\$150 / kW

Feasibility Study

\$5,000

Conservation Cost Variance - Actual vs. Projected

**Projected Cost:** 

\$3,000

**Actual Cost:** 

\$22,500

Variance:

-\$19,500

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#### Program Progress Report

Reporting Period:

**JANUARY 2008 THROUGH DECEMBER 2008** 

Name:

**MONITORING & RESEARCH** 

**Description**: The projected costs and benefits of Peoples' energy conservation programs will be affected not only by the numbers of participating customers and the extent of their participation, but also by the assumptions used in estimating costs and savings to be derived from the programs.

Program Summary:

Estimated annual cost: \$80,000

Conservation Cost Variance - Actual vs. Projected

Projected Cost:

\$0

**Actual Cost:** 

\$0

Variance:

\$0

SCHEDULE C-1 PAGE 1 OF 1

Docket No. 090004-GU ECCR 2010 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-1 Page 1 of 1

# ENERGY CONSERVATION ADJUSTMENT SUMMARY OF COST RECOVERY CLAUSE CALCULATION MONTHS: January 2010 Through December 2010

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1)

6,542,697

2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11)

-1,222,880

3. TOTAL (LINE 1 AND LINE 2)

5,319,817

					IOIAL					1
RATE SCHEDULE	BILLS	THERMS	CUSTOMER CHARGE	NON-GAS ENERGY CHARGE	CUST. & ENGY CHG REVENUE	ECCR REVENUES	ECCR AS % OF TOTAL REVENUES	DOLLARS THERM	TAX FACTOR	CONSERV FACTOR
RS & RS-SG	3,612,204	55,950,032	56,350,382	14,984,538	71,334,920	2,282,673	3.19994%	0.04080	1.00503	0.04100
SGS	110,642	5,816,478	2,766,050	1,971,437	4,737,487	151,597	3.19994%	0.02606	1.00503	0.02619
GS-1 & CS-SG	195,406	74,790,375	6,839,210	20,043,821	26,883,031	860,240	3.19994%	0.01150	1.00503	0.01156
GS-2	74,497	115,543,913	3,724,850	26,281,618	30,006,468	960,188	3.19994%	0.00831	1.00503	0.00835
GS-3	9,940	80,057,030	1,491,000	15,747,218	17,238,218	551,612	3.19994%	0.00689	1.00503	0.00692
GS-4	1,568	42,835,234	392,000	6,517,381.00	6,909,381	221,096	3.19994%	0.00516	1.00503	0.00519
G\$-5	1,344	75,578,233	403,200	8,556,212	8,959,412	286,696	3.19994%	0.00379	1.00503	0.00381
NGVS	140	195,793	4,900	36,010	40,910	1,309	3.19994%	0.00669	1.00503	0.00672
CSLS	800	730,131	0	137,695	137,695	4,406	3.19994%	0.00603	1.00503	0.00607
TOTAL '	4,006,541	451,497,219	71,971,592	94,275,930	166,247,522	5,319,817				

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 090004-GU EXHIBIT 11
COMPANY Peoples Gas System (Direct)
WITNESS Kandi M. Floyd (KMF-2)
DATE 11/02/09

SCHEDULE C-2 PAGE 1 OF 2 Docket No. 090004-GU ECCR 2010 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-2 Page 1 of 2

# ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH January 2010 Through December 2010

	PROGRAM	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Seo	Oct	Nov	Dec	TOTAL
1	NEW RESIDENTIAL CONSTRUCTION	171,300	171,300	171,300	171,300	171.300	171,300	171,300	171,300	171,300	171,300	171,300	171,300	\$2,055,594
2	APPLIANCE RETENTION PROGRAM	158,429	158,429	158,429	158,429	158,429	158,429	158,429	158,429	158,429	158,429	. 158,429	158,429	\$1,901,142
3	RES APPLIANCE REPLACEMENT	67,012	67,012	67,012	67,012	67,012	67,012	67,012	67,012	67,012	67,012	67,012	67,012	\$804,144
4	COM ELECTRIC REPLACEMENT	3,818	3,818	3,818	3,818	3,818	3,818	3,818	3,818	3,818	3,818	3,816	3,818	\$45,817
5	GAS SPACE CONDITIONING	4,167	4,167	4,167	4,167	4,167	4,167	4,167	4,167	4,167	4,167	4,167	4,167	\$50,000
6	SMALL PKG COGEN	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	\$20,000
7	COMMON COSTS	126,250	126,250	126,250	126,250	126,250	126,250	126,250	126,250	126,250	126,250	126,250	126,250	\$1,515,000
8	MONITORING AND RESEARCH	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	\$150,000
9	OIL HEAT REPLACEMENT	83	83	83	83	83	83	83	83	83	83	83	83	\$1,000
10	N/A	0	0	C	0	0	0	0	0	0	0	0	0	\$0
	TOTAL ALL PROGRAMS	\$545,225	\$545,225	\$545,225	\$545,225	\$545,225	\$545,225	\$545,225	\$545,225	\$545,225	\$545,225	\$545,225	\$545,225	\$6,542,697

SCHEDULE C - 2 PAGE 2 OF 2 Docket No. 090004-GU ECCR 2010 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-2 Page 2 of 2

# ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM January 2010 Through December 2010

PROGRAM	CAPITAL INVEST	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 NEW RESIDENTIAL CONSTRUCTION	0	0	0	0	2,055,594	0	0	0	\$2,055,594
2 APPLIANCE RETENTION PROGRAM	0	0	٥	0	1,901,142	0	0	0	\$1,901,142
3 RES APPLIANCE REPLACEMENT	0	0	0	0	804,144	0	0	0	\$804,144
4 COM ELECTRIC REPLACEMENT	0	0	0	0	45,817	0	0	0	\$45,817
5 GAS SPACE CONDITIONING	0	0	0	0	50,000	0	0	0	\$50,000
6 SMALL PKG COGEN	0	0	0	0	20,000	0	0	0	\$20,000
7 COMMON COSTS	0	500,000	5,000	1,000,000	0	10,000	0	0	\$1,515,000
8 MONITORING AND RESEARCH	0	0	0	0	150,000	0	0	0	\$150,000
9 OIL HEAT REPLACEMENT	0	0	0	0	1,000	0	0	0	\$1,000
10 N/A	0	0	0	0	0	0	0	0	\$0
PROGRAM COSTS	\$0	\$500,000	\$5,000	\$1,000,000	\$5,027,697	\$10,000	\$0	\$0	\$6,542,697

SCHEDULE C - 3 PAGE 1 OF 5 Docket No. 090004-GU
ECCR 2010 Projection - Peoples Gas System
Exhibit KMF-2, Schedule C-3 Page 1 of 5

# ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM January 2009 Through December 2009 8 Months of Actuals

	PROGRAM	CAPITAL INVEST	PAYROLL BENEFITS	MATERIALS & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1	RESIDENTIAL HOME BUILDER									
	A. ACTUAL	0	0	0	0	995,000	0	0	0	995,000
	B. ESTIMATED	0	0	0	0	497,500	0	0	0	497,500
	C. TOTAL	0	0	0	0	1,492,500	0	0	0	1,492,500
2	WATER HEATER RETENTION									
	A. ACTUAL	0	0	0	0	1,372,617	0	0	0	1,372,617
	B. ESTIMATED	0	0	0	0	686,308	0	0	0	686,308
	C. TOTAL	0	0	0	0	2,058,925	0	0	0	2,058,925
3	RES ELECTRIC REPLACEMENT									
	A. ACTUAL	0	0	0	0	523,205	0	0	0	523,205
	B. ESTIMATED	0	0	0	0	261,603	0	0	0	261,603
	C. TOTAL	0	0	0	0	784,808	0	0	0	784,808
4	COM ELECTRIC REPLACEMENT									
	A. ACTUAL	0	0	0	0	32,692	0	0	0	32,692
	B. ESTIMATED	0	0	0	0	16,346	0	0	0	16,346
	Ç. TOTAL	0	0	0	0	49,038	0	0	0	49,038
5	GAS SPACE CONDITIONING									
	A. ACTUAL	0	0	0	0	0	0	0	0	0
	B. ESTIMATED	0	0	0	0	300	0	0	0	300
	C. TOTAL	0	0	0	0	300	0	0	0	300
6	SMALL PKG COGEN									
	A. ACTUAL	0	0	0	0	0	0	0	0	0
1	B. ESTIMATED	0	0	0	0	3,000	0	0	0	3,000
	C. TOTAL	0	0	0	0	3,000	0	0	0	3,000
	SUB-TOTAL	\$0	\$0	\$0	\$0	\$4,388,571	\$0	\$0	\$0	\$4,388,571

SCHEDULE C - 3 PAGE 2 OF 5 Docket No. 090004-GU ECCR 2010 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-3 Page 2 of 5

## ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM

January 2009 Through December 2009

8 Months of Actuals

PROGRAM NAME	CAPITAL INVEST	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL - PREVIOUS PAGE	. 0	0	0	0	4,388,571	0	0	0	4,388,571
7. COMMON COSTS									·
A. ACTUAL	0	286,725	466	398,534	0	37,618	0	0	723,342
B. ESTIMATED	0	144,000	500	600,000	0	2,000	0	0	746,500
C. TOTAL	0	430,725	966	998,534	0	39,618	0	0	1,469,842
8. MONITORING AND RESEARCH									
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. OIL REPLACEMENT									
A. ACTUAL	0	0	0	0	330	0	0	0	330
B. ESTIMATED	0	0	0	0	300	0	0	0	300
C. TOTAL	0	0	0	0	630	0	0	0	630
10. N/A									
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. <b>N/A</b>									
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
TOTAL		#400.705		6000 504	£4.000.004	#20.648			#F 050 040
TOTAL	\$0	\$430,725	\$966	\$998,534	\$4,389,201	\$39,618	\$0	\$0	\$5,859,043

SCHEDULE C-3 PAGE 3 OF 5 Docket No. 090004-GU ECCR 2010 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-3 Page 3 of 5

# CONSERVATION PROGRAM COSTS BY PROGRAM ACTUAL/ESTIMATED January 2009 Through December 2009

8 Months of Actuals

PROGRAM NAME	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
RESIDENTIAL HOME BUILDER	230,500	73,000	103,450	188,000	74,600	146,300	130,150	49,000	124,375	124,375	124,375	124,375	\$1,492,500
WATER HEATER RETENTION	150,608	160,374	193,710	196,897	145,728	175,550	191,650	158,100	171,577	171,577	171,577	171,577	\$2,058,925
RES ELECTRIC REPLACEMENT	38,925	72,997	39,283	47,090	38,060	207,675	47,575	31,600	65,401	65,401	65,401	65,401	\$784,808
COM ELECTRIC REPLACEMENT	710	3,280	4,600	4,320	4,922	5,980	3,200	5,680	4,087	4,087	4,087	4,087	\$49,038
GAS SPACE CONDITIONING	0	0	o	0	0	0	0	0	0	100	100	100	\$300
SMALL PKG COGEN	0	0	0	0	0	0	0	o	σ	1,000	1,000	1,000	\$3,000
COMMON COSTS	47,578	97,199	174,123	33,286	92,174	120,096	43,043	115,843	186,625	186,625	186,625	186,625	\$1,469,842
MONITORING AND RESEARCH	0	o	0	0	0	0	0	O	0	0	0	0	\$o
OIL REPLACEMENT	330	0	0	0	. 0	0	0	0	75	75	75	75	\$630
N/A	0	0	0	C	Ð	0	0	· 0	0	0	0	0	\$0
j													
TOTAL ALL PROGRAMS	\$468,651	\$406,850	\$515,166	\$469,593	\$355,484	\$655,601	\$415,618	\$360,223	\$552,139	\$553,239	\$553,239	\$553,239	<b>\$</b> 5,8 <b>5</b> 9,043

SCHEDULE C - 3 PAGE 4 OF 5

> ENERGY CONSERVATION ADJUSTMENT January 2009 Through December 2009

Docket No. 090004-GU ECCR 2010 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-3 Page 4 of 5

CONSERVATION REVS.	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0	0	0	(
a. OTHER PROG. REV.	-452,716	-543,610	-450,864	-362,760	-314,615	-267,324	-241,952	-234,064	-358,488	-358,488	-358,488	-358,488	-4,301,860
b. CONSERV, ADJ. REV.	Ü	Ū	Û	0	0	0	0	0	0	0	O	0	(
C.	0	0	O	0	0	o	0	0	0	0	0	0	(
CONSERV. ADJ REV.													
(NET OF REV. TAXES)	0	0	0	0	0	0	0	0	0	0	0	0	(
TOTAL REVENUES	-452,716	-543,610	-450,864	-362,760	-314,615	-267,324	-241,952	-234,064	-358,466	-358,488	-358,489	-358,488	-4,301,86
PRIOR PERIOD TRUE-UP													
NOT APPLIC. TO PERIOD	-230,849	-230,849	-230,849	-230,849	-230,849	-230,849	-230,849	-230,849	-230,849	-230,849	-230,849	-230,849	-2,770,19
CONSERVATION REVS.													
APPLIC. TO PERIOD	-683,565	-774,460	-681,714	-593,610	-545,465	-498,173	-472,801	-464,913	-589,338	-589,338	-589,338	-589,338	-7,072,05
CONSERVATION EXPS.													
(FORM C-3, PAGE 3)	468,651	406,850	515,166	469,593	355,484	655,601	415,618	360,223	552,139	553,239	553,239	553,239	5,859,04
TRUE-UP THIS PERIOD	-214,915	-367,610	-166,548	-124,017	-189,980	157,428	-57,184	-104,690	-37,198	-36,098	-36,098	-36,098	-1,213,00
INTEREST THIS													
PERIOD (C-3,PAGE 5)	-1,531	-1,812	-1,550	-1,100	-789	-675	-599	-473	-396	-356	-316	-275	-9,87
TRUE-UP & INT.													
BEG. OF MONTH	-2,770,192	-2,755,768	-2,894,361	-2,831,609	-2,725,877	-2,685,797	-2,298,195	-2,125,128	-1,999,441	-1,806,186	-1,611,791	-1,417,356	-1,222,88
PRIOR TRUE-UP													
COLLECT (REFUND.)	230,849	230.849	230,849	230,849	230,849	230,849	230,849	230,849	230,849	230,849	230,849	230,849	2,770,15
END OF PERIOD TOTAL													
NET TRUE-UP	-2,755,788	-2,894,361	-2,831,609	-2,725,877	-2,685,797	-2,298,195	-2,125,128	-1,999,441	-1,806,186	-1,611,791	-1,417,356	-1,222,880	-1,222,B

SCHEDULE C-3 PAGE 5 OF 5 Docket No. 090004-GU ECCR 2010 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-3 Page 5 of 5

### CALCULATION OF TRUE-UP AND INTEREST PROVISION January 2009 Through December 2009

INTEREST PROVISION	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
BEGINNING TRUE-UP	-2,770,192	-2,755,788	-2,894,361	-2,831,609	-2,725,877	-2,685,797	-2,298,195	-2,125,128	-1,999,441	-1,806,186	-1,611,791	-1,417,356	-1,222,880
END. T-UP BEFORE INT.	-2,754,257	-2,892,548	-2,830,059	-2,724,777	-2,685,008	-2,297,520	-2,124,529	-1,998,968	-1,805,790	-1,611,435	-1,417,041	-1,222,605	334,303
TOT. BEG. & END. T-UP	-5,524,449	-5,648,337	-5,724,420	-5,556,386	-5,410,885	-4,983,317	-4,422,724	-4,124,096	-3,805,231	-3,417,622	-3,028,832	-2,639,961	-888,577
AVERAGE TRUE-UP	-2,762,225	-2,824,168	-2,862,210	-2,778,193	-2,705,442	-2,491,658	-2,211,362	-2,062,048	-1,902,615	-1,708,811	-1,514,416	-1,319,981	-444,289
INT. RATE-FIRST DAY OF REPORTING BUS. MTH	0.5400%	0.7900%	0.7500%	0.5500%	0.4000%	0.3000%	0.3500%	0.3000%	0.2500%	0.2500%	0.2500%	0.2500%	
INT. RATE-FIRST DAY OF SUBSEQUENT BUS, MTH	0.7900%	0.7500%	0.5500%	0.4000%	0.3000%	0.3500%	0.3000%	0.2500%	0.2500%	0.2500%	0.2500%	0.2500%	
TOTAL	1.3300%	1.5400%	1.3000%	0.9500%	0.7000%	0.6500%	0.6500%	0.5500%	0.5000%	0.5000%	0.5000%	0.5000%	
AVG INTEREST RATE	0.6650%	0.7700%	0.6500%	0.4750%	0.3500%	0.3250%	0.3250%	0.2750%	0.2500%	0.2500%	0.2500%	0.2500%	
MONTHLY AVG. RATE	0.0554%	0.0642%	0.0542%	0.0396%	0.0292%	0.0271%	0.0271%	0.0229%	0.0208%	0.0208%	0.0208%	0.0208%	
INTEREST PROVISION	-\$1,531	-\$1,812	-\$1,550	-\$1,100	-\$789	-\$675	<b>-\$</b> 599	-\$473	-\$396	-\$356	-\$316	<b>-\$</b> 275	-\$9,871

Schedule C - 5 Page 1 of 8

Docket No. 090004-GU

ECCR 2010 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-5 Page 1 of 8

# **Peoples Gas System**

Reporting:

January 2009 Through December 2009

Name:

RESIDENTIAL HOME BUILDER

Description:

This 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 gas appliance piping and venting allowances to assist builders in defraying the additional cost associated with the gas appliance

installation.

**Program Allowances:** 

 Gas Water Heater
 \$350.00

 Gas Heating
 \$350.00

 Gas Tankless Water Heater
 \$450.00

 Gas Cooking
 \$100.00

 Gas Dryer
 \$100.00

**Program Goals:** Projected new home connections for this period:

6,784

Actual connections to date this period:

4,523

Percent of goal:

66.7%

8 Months of Actuals

**Program Fiscal Expenditures:** 

Estimated for period:

\$1,492,500

Actual to date:

\$995,000

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Page	2	of	8		

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# **Peoples Gas System**

Reporting:

January 2009 Through December 2009

Name:

WATER HEATER RETENTION

Description:

This Program is designed to discourage current natural gas costomers from changing to electricity. The program offers allowances to customers to assist

in defraying the cost of more expensive energy efficient appliances.

Program Allowances:

Gas Water Heater	\$350.00
Gas Heating	\$350.00
Gas Tankless Water Heater	\$450.00
Gas Cooking	\$100.00
Gas Dryer	\$100.00

Program Goals:

Projected connections for this period:

6,335

Actual connections to date this period:

4,223

Percent of goal:

66.7%

8 Months of Actuals

Program Fiscal Expenditures:

Estimated for period:

\$2,058,925

Actual to date:

\$1,372,617

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Docket No. 090004-GU

ECCR 2010 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-5 Page 3 of 8

#### **Peoples Gas System**

Reporting:

January 2009 Through December 2009

Name:

RES ELECTRIC REPLACEMENT

Description:

This program was designed to encourage the replacement of electric resistance appliances by offering piping and venting allowances to defray the additional cost of installing more energy efficient natural gas appliances.

**Program Allowances:** 

Natural Gas Water Heater\$525.00Natural Gas Heating\$625.00Natural Gas Tankless Water Heater\$525.00Natural Gas Range\$100.00Natural Gas Dryer\$100.00Natural Gas Space Heater\$65.00

Program Goals:

Projected connections for this period:

2,242

Actual connections to date this period:

1,495

Percent of goal:

66.7%

8 Months of Actuals

**Program Fiscal Expenditures:** 

Estimated for period:

\$784,808

Actual to date:

\$523,205

Schedule C - 5 Page 4 of 8

Docket No. 090004-GU

ECCR 2010 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-5 Page 4 of 8

# **Peoples Gas System**

Reporting:

January 2009 Through December 2009

Name:

COM ELECTRIC REPLACEMENT

Description:

This Program is designed to encourage the replacement of electric

resistance equipment in commercial establishments by offering piping and venting allowances to defray the additional cost of installing more energy

efficient equipment.

**Program Allowances:** 

\$40.00

Program Goals:

Projected kW Displaced this period:

1,226

Actual kW Displaced this period

817

Percent of goal:

67%

**Program Fiscal Expenditures:** 

Estimated for period:

\$49,038

Actual to date:

\$32,692

Schedule C - 5 Page 5 of 8

Docket No. 090004-GU

ECCR 2010 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-5 Page 5 of 8

# **Peoples Gas System**

Reporting:

January 2009 Through December 2009

Name:

**GAS SPACE CONDITIONING** 

Description:

This Program is designed to convert on-main customers from electric space conditioning equipment to energy efficient gas space conditioning. The program offers piping and venting allowances to reduce the generally higher cost of installing gas space conditioning equipment. This program would also reduce summer as well as winter peak demand and contribute to the conservation of KWH / KWD consumption.

Program Allowance:

Each customer allowed 100 tons maximum paid allowance / installation at: \$150 per ton

Program Goals:

Projected tons for this period:

2

Actual tons for this period

0

Percent of goal:

0%

**Program Fiscal Expenditures:** 

Estimated for period:

\$300

Actual to date:

\$0

Schedule C - 5 Page 6 of 8

Docket No. 090004-GU

ECCR 2010 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-5 Page 6 of 8

# **Peoples Gas System**

Reporting: January 2009 Through December 2009

Name: SMALL PKG COGEN

Description: This Program was designed to promote the direct use of natural gas to generate on-site power and utilize the waste heat for on-site heating, cooling and water heating requirements for commercial and industrial applications. For commercial and industrial customers that are interested, workshops and a feasibility audit will be made available upon request.

Program Goals:

Projected tons for this period:

20

Actual tons for this period:

0

Percent of goal:

0.0%

8 Months of Actuals

**Program Fiscal Expenditures:** 

Estimated for period:

\$3,000

Actual to date:

\$0

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Docket No. 090004-GU

ECCR 2010 Projection - Peoples Gas System
Exhibit KMF-2, Schedule C-5 Page 7 of 8

# **Peoples Gas System**

Reporting: January 2009 Through December 2009

Name: <u>COMMON COSTS</u>

Program Fiscal Expenditures:

Estimated for period:

\$1,469,842

Actual to date:

\$723,342

Percent of goal:

49.2%

8 Months of Actuals

Schedule C - 5 Docket No. 090004-GU Page 8 of 8 ECCR 2010 Projection - Peoples Gas System Exhibit KMF-2, Schedule C-5 Page 8 of 8 **Peoples Gas System** Reporting: January 2009 Through December 2009 Name: OIL HEAT REPLACEMENT Description: This Program is designed to encourage customers to convert their existing Oil Heating system to more energy efficient natural gas heating. Peoples' offers piping and venting allowances to defray the higher cost of installation of natural gas systems in hopes of preventing the customer from putting in less costly electric resistance strip heat. **Program Allowance:** Energy Efficient Gas Furnaces . . . . . . \$330.00 **Program Goals:** Projected new connections for this period:

Actual connections to date this period:

8 Months of Actuals

Estimated for period:

Actual to date:

Percent of goal:

Program Fiscal Expenditures:

2

47.6%

\$630

\$300

SCHEDULE CT-1		COMPANY:	ST. JOE NATURAL GAS	<del></del>
		ENERO	Docket No. 090004-GU BY CONSERVATION TRUE-UP EXHIBIT #DKS-1, Pg 1 of 1	•
FOR MONTHS:	ADJUSTED N JANUARY 200		DECEMBER 2008	
END OF PERIOD NET TI	RUE-UP			
	PRINCIPLE	92,346		
	INTEREST _	1,936	94,282	!
LESS PROJECTED TRU	E-UP			
	PRINCIPLE	76,897		
	INTEREST _	1,831	78,728	_
ADJUSTED NET TRUE-L	JP		15,554	<u>.</u>
			·	
) REFLECTS OVER-RECOVERY				
		<del>4</del>		

FLORIDA PUBLIC SERVICE COMMIS	SSION
<b>DOCKET NO.</b> 090004-GU	<b>EXHIBIT</b> 12
COMPANY St. Joe Natural Gas (Dire	ect)
WITNESS Debbie Sitt (DKS-1)	
DATE 11/02/09	

SCHEDULE CT-2

COMPANY: ST. JOE NATURAL GAS

PAGE 1 OF 3

Docket No. 090004-GU ENERGY CONSERVATION TRUE-UP EXHIBIT #DKS-1, Pg 2 of 11

# ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VERSUS ESTIMATED

FOR MONTHS:

JANUARY 2008 THROUGH DECEMBER 2008

	ACTUAL	PROJECTED*	DIFFERENCE
CAPITAL INVESTMENT	0	0	0
PAYROLL & BENEFITS	0	0	0
MATERIALS & SUPPLIES	0	0	o
ADVERTISING	0	0	o
INCENTIVES	116,975	98,875	18,100
OUTSIDE SERVICES	0	0	0
VEHICLES	0	0	o
OTHER	0	0	0
SUB-TOTAL	116,975	98,875	18,100
PROGRAM REVENEUS	0	0	0
TOTAL PROGRAM COSTS	116,975	98,875	18,100
LESS:			
PAYROLL ADJUSTMENTS	0	0	0
AMOUNTS INCLUDED IN RATE BASE	0	o	0
CONSERVATION ADJUSTMENT REVENUES	-24,629	-21,978	-2,651
ROUNDING ADJUSTMENT	0	0	0
TRUE-UP BEFORE INTEREST	92,346	76,897	15,449
INTEREST PROVISION	1,936	1,831	105
END OF PERIOD TRUE-UP	94,282	78,728	15,554
() REFLECTS OVER-RECOVERY * 2 MONTHS ACTUAL AND 10 MONTHS PROJECTED			

Docket No. 090004-GU ENERGY CONSERVATION TRUE-UP EXHIBIT #DKS-1, Pg 3 of 11

# ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

PROGRAM NAM	ME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	RESIDENTIAL NEW CONSTRUCTION	0	0	0	0	10,100	0	o	n	10,100
PROGRAM 2:	RESIDENTIAL APPLIANCE REPLACEMENT	0	0	0	0	14,525	0	o	0	14,525
PROGRAM 3:	RESIDENTIAL APPLIANCE RETENTION	0	0	0	0	92,350	0	0	0	92,350
PROGRAM 4:	CONSUMER EDUCATION	0	0	0	0	0	0	0	0	02,550
PROGRAM 5:	OUTSIDE SERVICES	0	0	O	0	Û	0	0	0	o
PROGRAM 6:	(TYPE NAME HERE)	0	0	0	О	0	0	0	0	0
PROGRAM 7:	(TYPE NAME HERE)	0	o	C	0	0	0	0	ū	ام
PROGRAM 8:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	ő
PROGRAM 9:	(TYPE NAME HERE)	0	0	0	o	Ū	Ó	0	0	n
PROGRAM 10:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	ام
PROGRAM 11;	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	ا م
PROGRAM 12:	(TYPE NAME HERE)	0	0	0	0	0	0	0	- 0	n n
PROGRAM 13:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	, i
PROGRAM 14:	(TYPE NAME HERE)	0	0	0	0	0	0	0	a	ار
PROGRAM 15:	(TYPE NAME HERE)	0	C	0	0	0	0	0	0	Ö
PROGRAM 16:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	n
PROGRAM 17:	(TYPE NAME HERE)	0	O	0	0	0	0	0	0	اَم
PROGRAM 18:	(TYPE NAME HERE)	0	C	0	0	0	0	0	0	ار
PROGRAM 19:	(TYPE NAME HERE)	0	G	0	0	0	o	0	0	٥
PROGRAM 20:	(TYPE NAME HERE)	0		0	0	0	0	0	0	0
TOTAL		0	0	0	0	116,975	0	0	0	116,975

COMPANY: ST. JOE NATURAL GAS

Docket No. 090004-GU ENERGY CONSERVATION TRUE-UP EXHIBIT #DKS-1, Pg 4 of 11

CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

PROGRAM NAM	IE	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	RESIDENTIAL NEW CONSTRUCTION	0	0	0	0	-1,025	0	0	0	-1,025
PROGRAM 2:	RESIDENTIAL APPLIANCE REPLACEMENT	O	0	0	0	225	0	0	0	225
PROGRAM 3:	RESIDENTIAL APPLIANCE RETENTION	0	0	0	0	18,900	0	0	0	18,900
PROGRAM 4:	CONSUMER EDUCATION	0	0	0	0	0	0	0	0	0
PROGRAM 5:	OUTSIDE SERVICES	0	0	0	0	0	0	0	Û	0
PROGRAM 6:	(TYPE NAME HERE)	O	0	0	0	0	0	0	0	0
PROGRAM 7:	(TYPE NAME HERE)	0	0	0	0	٥	C	0	0	0
PROGRAM 8:	(TYPE NAME HERE)	0	O	0	0	0	0	0	0	0
PROGRAM 9:	(TYPE NAME HERE)	Q	C	0	0	0	C	0	0	0
PROGRAM 10:	(TYPE NAME HERE)	O	0	0	0	0	0	0	0	0
PROGRAM 11:	(TYPE NAME HERE)	Ó	0	0	0	0	0	0	0	0
PROGRAM 12:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 13:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 14:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 15:	(TYPE NAME HERE)	0	0	0	0	Ð	٥	0	0	0
PROGRAM 16:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 17:	(TYPE NAME HERE)	0	0	0	C	0	0	0	0	0
PROGRAM 18:	(TYPE NAME HERE)	O	0	0	0	0	0	0	0	0
PROGRAM 19:	(TYPE NAME HERE)	0	0	0	0	0	0	0	0	0
PROGRAM 20:	(TYPE NAME HERE)		0	0	0		0	0	0	0
TOTAL	TOTAL OF ALL PROGRAMS	0	0	0	0	18,100	0	0	0	18,100

<sup>()</sup> REFELCTS PROJECTED OVER ACTUAL EXPENSE ESTIMATES

Docket No. 090004-GU ENERGY CONSERVATION TRUE-UP EXHIBIT #DKS-1, Pg 5 of 11

# ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY PROGRAM BY MONTH FOR MONTH! JANUARY 2008 THROUGH DECEMBER 2008

EXPENSES:	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
PROGRAM 1:	0	300	200	1,350	350	2,000	350	3,150	800	100	0	1,500	10,100
PROGRAM 2:	200	4,700	625	1,575	625	1,150	625	2,300	1,050	160	1,050	525	14,525
PROGRAM 3:	5,525	10,875	5,525	11,600	5,025	9,425	4,600	6,800	5,550	5,650	9,200	12,575	92,350
PROGRAM 4:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 5:	0	0	a	O	0	0	0	0	0	0	0	0	0)
PROGRAM 6:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 7:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 8:	0	0	0	0	0	0	0	0	0	0	0	a	٥
PROGRAM 9:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 10:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 11:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 12:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 13;	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 14:	0	0	0	o	0	0	0	0	0	0	0	0	o
PROGRAM 15:	0	а	0	0	0	O	Û	0	0	0	0	0	o
PROGRAM 16:	0	0	0	0	0	0	C	0	0	0	0	0	0
PROGRAM 17:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 18:	0	0	0	0	0	0	0	Q	0	0	0	٥	D
PROGRAM 19:	0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 20:	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	5,725	15,875	6,350	14,525	6,000	12,575	5,575	12,250	7,400	5,850	10,250	14,600	116,975
LESS AMOUNT													ļ
INCLUDED IN													
RATE BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
RECOVERABLE CONSERVATION													
EXPENSES	5,725	15,875	6,350	14,525	6,000	12,575	5,575	12,250	7,400	5,850	10,250	14,600	116,975

Docket No. 090004-GU ENERGY CONSERVATION TRUE-UP EXHIBIT #DKS-1, Pg 6 of 11

# ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

	NSERVATION VENUES	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 FEES	0	0	0	0	0	0	0	0	0	0	0	0	0
2.	OTHER PROGRAM REVS	0	0	0	o	0	0	0	o	0	o	0	0	٥
3.	CONSERV. ADJ REVS	-15,160	-13,620	-9,657	-7,085	-6,060	-3,801	-4,343	-3,356	-3,389	-4,363	-6,230	-10,769	-87,833
4.	TOTAL REVENUES	-15,160	-13,620	-9,657	-7,085	-6,060	-3,801	-4,343	-3,356	-3,389	-4,363	-6,230	-10,769	-87,833
5.	PRIOR PERIOD TRUE-UP NOT APPLICABLE TO THIS PERIOD	5,267	5,267	5,267	5,267	5,267	5,267	5,267	5,267	5,267	5,267	5,267	5,267	63,204
6.	CONSERVATION REVS APPLICABLE TO THE PERIOD	-9,893	-8,353	-4,390	-1,818	-793	1,466	924	1,911	1,878	904	-963	-5,502	-24,629
7.	CONSERVATION EXPS (FROM CT-3, PAGE 1)	5,725	15,875	6,350	14,525	6,000	12,575	5,575	12,250	7,400	5,850	10,250	14,600	116,975
8.	TRUE-UP THIS PERIOD	-4,168	7,522	1,960	12,707	5,207	14,041	6,499	14,161	9,278	6,754	9,287	9,098	92,346
9.	INTER. PROV. THIS PERIOR (FROM CT-3, PAGE 3)	D 196	142	130	130	133	133	143	154	253	280	163	78	1,936
10.	TRUE-UP & INTER. PROV. BEGINNING OF MONTH	63,204	53,965	56,362	53,185	60,755	60,829	69,735	71,110	80,158	84,422	86,190	90,373	
11.	PRIOR TRUE-UP COLLECTED/(REFUNDED)	-5,267	-5,267	-5,267	-5,267	-5,267	-5,267	-5,267	-5,267	-5,267	-5,267	-5,267	-5,267	
12.	TOTAL NET TRUE-UP (SUM LINES 8+9+10+11)	53,965	56,362	53,185	60,755	60,829	69,735	71,110	80,158	84,422	86,190	90,373	94,282	94,282
L						_								

Docket No. 090004-GU ENERGY CONSERVATION TRUE-UP EXHIBIT #DKS-1, Pg 7 of 11

### CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

	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	63,204	53,965	56,362	53,185	60,755	60,829	69,735	71,110	80,158	84,422	86,190	90,373	l
2.	ENDING TRUE-UP BEFORE INTEREST	53,769	56,220	53,054	60,625	60,695	69,602	70,967	80,004	84,169	85,910	90,210	94,204	
3.	TOTAL BEGINNING & ENDING TRUE-UP	116,973	110,185	109,416	113,810	121,450	130,431	140,702	151,114	164,327	170,332	176,400	184,577	
4.	AVERAGE TRUE-UP (LINE 3 TIMES 50%)	58,486	55,093	54,708	56,905	60,725	65,215	70,351	75,557	82,163	85,166	88,200	92,288	
5.	INTER. RATE - 1ST DAY OF REPORTING MONTH	4.980%	3.080%	3.090%	2.630%	2,840%	2.430%	2.450%	2.440%	2.450%	4.950%	2.950%	1.490%	
6.	INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	3.080%	3.090%	2.630%	2.840%	2,430%	2.450%	2.440%	2.450%	4.950%	2.950%	1.490%	0.540%	
7.	TOTAL (SUM LINES 5 & 6)	8.060%	6.170%	5.720%	5.470%	5.270%	4.880%	4.890%	4.890%	7.400%	7.900%	4.440%	2.030%	
8.	AVG INTEREST RATE (LINE 7 TIMES 50%)	4.030%	3.085%	2.860%	2.735%	2.635%	2.440%	2.445%	2.445%	3.700%	3.950%	2.220%	1.015%	
9.	MONTHLY AVG INTEREST RATE	0.336%	0.257%	0.238%	0.228%	0,220%	0.203%	0.204%	0.204%	0.308%	0.329%	0.185%	0.085%	
10	INTEREST PROVISION (LINE 4 TIMES LINE 9)	196	142	130	130	133	133	143	154	253	280	163	78	1,936

COMPANY: ST. JOE NATURAL GAS

Docket No. 090004-GU **ENERGY CONSERVATION TRUE-UP** EXHIBIT #DKS-1, Pg 8 of 11

### SCHEDULE OF CAPITAL INVESTMENTS, DEPRECIATION, AND RETURN FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

BEGINNING OF PERIOD CUMULATIVE INVESTMENT:

LESS: ACCUMULATED DEPRECIATION:

NET INVESTMENT

DESCRIPTION	MONTH NO. 1	MONTH NO. 2	MONTH NO. 3	MONTH NO. 4	MONTH NO. 5	MONTH NO. 6	MONTH NO. 7	MONTH NO. 8	MONTH NO. 9	MONTH NO. 10	MONTH NO. 11	MONTH NO. 12	TOTAL
INVESTMENT	0	0	0	0	0	0	0	0	0	O	٥	0	0
DEPRECIATION BASE	0	0	0	0	o	0	0	0	0	o	0	0	
DEPRECIATION EXPENSE	<u> </u>	0	0	0	0	0	0	0	0	0	0	0	0
CUMULATIVE INVEST.	0	0	0	o	0	0	0	0	0	o	0	0	o
LESS: ACCUM. DEPR	0	0	0	0	0	0	0	0	0	0	0	0	0
NET INVESTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
AVERAGE INVESTMENT	О	0	o	0	0	0	0	0	0	0	0	0	
RETURN ON AVG INVEST	0	0	0	0	0	0	0	0	0	0	0	0	0
RETURN REQUIREMENTS	0	0	0	o	0	0	0	0	0	0	o	0	0
TOTAL DEPR & RETURN	0	0	0	0	0	0	0	0	0	0	0	o	o

Exhibit No. \_\_\_\_\_ Docket No. 090004-St Joe Natural Gas Co. (DKS-1) - Pg 9 of 11

# ST JOE NATURAL GAS COMPANY, INC. CONSERVATION PROGRAM DESCRIPTION AND PROGRESS FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

PROGRAM TITLE:	RESIDENTIAL NEW CONSTRUCTION	ON PROGRAM
PROGRAM DESCRIPTION:	FIRM NATURAL GAS CUSTOMERS CENTIVES ARE OFFERED IN THE	INCREASE THE NUMBER OF HIGH PRIORITY S IN THE NEW CONSTRUCTION MARKET. IN- FORM OF CASH ALLOWANCES TO ASSIST DITTIONAL COSTS ASSOCIATED WITH NATURAL
	APPLIANCES	ALLOWANCE
	GAS WATER HEATING GAS HEATING GAS CLOTHES DRYER GAS RANGE GAS TANKLESS W/H	\$350.00 \$350.00 \$100.00 \$100.00 \$450.00 \$1,350.00
PROGRAM ACCOMPLISHMENTS:	PLANNED WATER HEATING PLANNED HEATING SYSTEMS PLANNED CLOTHES DRYER PLANNED GAS RANGE PLANNED GAS TANKLESS W/H	20 5 5 5 3
PROGRAM FISCAL EXPENDITURES:	ACTUAL EXPEND. W/O INTEREST	: \$10,100
PROGRAM PROGRESS SUMMARY:	INSTALLED WATER HEATERS: INSTALLED HEATING SYSTEMS: INSTALLED CLOTHES DRYER INSTALLED GAS RANGE INSTALLED GAS TANKLESS W/H	7 7 7 9 8

# ST JOE NATURAL GAS COMPANY, INC. CONSERVATION PROGRAM DESCRIPTION AND PROGRESS FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

#### PROGRAM TITLE: RESIDENTIAL APPLIANCE REPLACEMENT PROGRAM

DESCRIPTION:

THIS PROGRAM WILL ENCOURAGE THE REPLACEMENT OF INEFFICIENT ELECTRIC RESIDENTIAL APPLIANCES WITH NEW NATURAL GAS APPLIANCES. IT WILL ALSO PROVIDE INCREASED INCENTIVES FOR THE REPLACEMENT OF NON-GAS WATER HEATING, HEATING APPLIANCES, AND NEW INCENTIVES FOR GAS COOKING, CLOTHES DRYING. AND TANKLESS WATER HEATING APPLIANCES.

	APPLIANCES	ALLOWANCE
	GAS WATER HEATING GAS HEATING GAS CLOTHES DRYER GAS RANGE GAS TANKLESS W/H	\$525.00 \$625.00 \$100.00 \$100.00 \$525.00 \$1,875.00
PROGRAM ACCOMPLISHMENTS:	PLANNED WATER HEATING PLANNED HEATING SYSTEMS PLANNED CLOTHES DRYER PLANNED GAS RANGE PLANNED GAS TANKLESS W/H	10 2 1 1
PROGRAM FISCAL EXPENDITURES:	ACTUAL EXPEND. W/O INTEREST	° \$14,525
PROGRAM PROGRESS SUMMARY:	INSTALLED WATER HEATERS: INSTALLED HEATING SYSTEMS: INSTALLED CLOTHES DRYER INSTALLED GAS RANGE INSTALLED GAS TANKLESS W/H	24 1 2 11 0

Exhibit No
Docket No. 090004-
St Joe Natural Gas Co.
(DKS-1) - Pg 11 of 11

# ST JOE NATURAL GAS COMPANY, INC. CONSERVATION PROGRAM DESCRIPTION AND PROGRESS FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

# PROGRAM TITLE: RESIDENTIAL APPLIANCE RETENTION PROGRAM

PROGRAM DESCRIPTION:	T⊩
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\_ THIS PROGRAM WILL PROVIDE ALLOWANCES FOR CUSTOMERS WHO CHOOSE TO REPLACE THEIR EXISTING NATURAL GAS STORAGE TANKS AND TANKLESS WATER HEATERS, HEATING SYSTEMS, COOKING AND CLOTHES DRYING APPLIANCES WITH NEWER EFFICIENT NATURAL GAS MODELS.

ALLOWANCE

	, 20, 20	7 ILLO TO THE
	GAS WATER HEATING GAS HEATING GAS CLOTHES DRYER GAS RANGE GAS TANKLESS W/H	\$525.00 \$625.00 \$100.00 \$100.00 \$525.00 \$1,875.00
	PLANNED WATER HEATING PLANNED HEATING SYSTEMS PLANNED CLOTHES DRYER PLANNED GAS RANGE PLANNED GAS TANKLESS W/H	50 6 1 1 3
PROGRAM FISCAL EXPENDITURES:	ACTUAL EXPEND. W/O INTEREST	\$92,350
	INSTALLED WATER HEATERS: INSTALLED HEATING SYSTEMS: INSTALLED CLOTHES DRYER INSTALLED GAS RANGE INSTALLED GAS TANKLESS W/H	126 29 14 30 7

APPLIANCES

SCHEDULE C-1 PAGE 1 OF 1 COMPANY: ST. JOE NATURAL GAS EXHIBIT#DKS-2

# ENERGY CONSERVATION ADJUSTMENT SUMMARY OF COST RECOVERY CLAUSE CALCULATION MONTHS: JANUARY 2010 THROUGH DECEMBER 2010

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1)

116,975

2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11)

82,212

3. TOTAL (LINE 1 AND LINE 2)

199,187

	<del></del>			· · · · · · · · · · · · · · · · · · ·			DOCKET NO. 09	0004-GU		EXHIBIT 1	3
TOTAL	35,591	1,445,160	634,303	562,902	1,197,205	199,187	FLORIDA PUBLIC	SERVICE COM	IMISSION		
FTS-5											
FTS-4	12	399,462	24,000	46,933	70,933	11,802	16.63766%	0.02954	1.00503	0.02969	
GS-2	409	203,349	28,630	64,667	93,297	15,522	16.63766%	0.07633	1.00503	0.07672	
GS-1	2,436	104,557	48,720	45,985	94,705	15,757	16.63766%	0.15070	1.00503	0.15146	
RS-3	10,460	412,760	209,200	207,953	417,153	69,404	16.63766%	0.16815	1.00503	0.16899	
RS-2	11,397	230,389	182,352	130,697	313,049	52,084	16.63766%	0.22607	1.00503	0.22721	
RS-1	10,877	94,643	141,401	66,667	208,068	34,618	16.63766%	0.36577	1.00503	0.36761	
RATE SCHEDULE	BILLS	THERM SALES	CHARGE REVENUES	DELIVERY CHARGE	CUST. & DELIVERY CHG REVENUE	ECCR REVENUES	ECCR AS % OF TOTAL REVENUES	DOLLARS THERM	TAX FACTOR	CONSERV FACTOR	
			CUSTOMER		TOTAL		ECCD AC 9/				1

COMPANY St. Joe Natural Gas (Direct)

WITNESS Debbie Sitt (DKS-2)

**DATE** 11/02/09

SCHEDULE C-2 PAGE 1 OF 2 COMPANY: ST. JOE NATURAL GAS

## ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH JANUARY 2010 THROUGH DECEMBER 2010

PROGRAM	JAN 2010	FEB 2010	MAR 2010	APR 2010	MAY 2010	JUN 2010	JUL 2010	AUG 2010	SEP 2010	OCT 2010	NOV 2010	DEC 2010	TOTAL
1 RESIDENTAL NEW CONSTRUCTIO 2 RESIDENTIAL APPL. REPLACEMEN 3 RESIDENTAL APPL. RETENTION 4 CONSERVATION EDUC 5 COMMON COSTS 6 (INSERT NAME) 7 (INSERT NAME) 8 (INSERT NAME) 9 (INSERT NAME) 10 (INSERT NAME) 11 (INSERT NAME)	842 1,210 7,696 0 0 0 0 0 0 0	842 1,210 7,696 0 0 0 0 0 0 0	842 1,210 7,696 0 0 0 0 0 0	842 1,210 7,696 0 0 0 0 0 0 0	10,100 14,525 92,350 0 0 0 0 0								
TOTAL ALL PROGRAMS	9,748	9,748	9,748	9,748	9,748	9,748	9,748	9,748	9,748	9,748	9,748	9,748	116,975

SCHEDULE C - 2 PAGE 2 OF 2

COMPANY: ST JOE NATURAL GAS CO

#### ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2010 THROUGH DECEMBER 2010

PROGRAM	CAPITAL INVEST	PYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 RESIDENTAL NEW CONSTRUCTION	0	0	0	0	10,100	0	0	0	10,100
2 RESIDENTIAL APPL. REPLACEMEN	0	0	0	0	14,525	0	0	0	14,525
3 RESIDENTAL APPL, RETENTION	0	0	0	0	92,350	0	0	0	92,350
4 CONSERVATION EDUC	0	0	0	0	0	0	0	0	0
5 COMMON COSTS	0	0	0	0	0	0	0	0	0
6 (INSERT NAME)	0	0	0	0	0	0	0	0	0
7 (INSERT NAME)	0	0	0	0	0	Ó	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
_	<del></del>								
PROGRAM COSTS _	0	0	0	0	116,975	0	0	0	116,975

COMPANY: ST JOE NATURAL GAS CO

#### ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2009 THROUGH DECEMBER 2009

PROGRAM	CAPITAL INVEST	PYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 RESIDENTAL NEW CONSTRUCTION	N								
A. ACTUAL	0	0	0	0	4,100	0	0	0	4,100
B. ESTIMATED	0	0	0	0	2,800	0	0	0	2,800
TOTAL	0	0	0	0	6,900	0	0	0	6,900
					·				·
2 RESIDENTIAL APPL. REPLACEMENT	NT								
A. ACTUAL	0	0	0	0	13,500	0	0	0	13,500
B. ESTIMATED	0	0	0	0	2,500	0	0	0	2,500
TOTAL	0	0	0	0	16,000	0	0	0	16,000
3 RESIDENTAL APPL, RETENTION									
A. ACTUAL	0	0	0	0	63,775	0	0	0	63,775
B. ESTIMATED	0	0	0	0	14,700	0	0	0	14,700
TOTAL	0	0	0	0	78,475	0	0	0	78,475
4 (INSERT NAME)									
A. ACTUAL	2	•					_		_
B. ESTIMATED	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0
IOIAL	0	0	0	0	0	0	0	0	0
5 (INSERT NAME)									İ
A. ACTUAL	0	0	0	0	0	0	0	0	_
B. ESTIMATED	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0
TOTAL	U	U	U	U	O	Ü	U	U	U
6 (INSERT NAME)									
À. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	ō	0	ő	0	Ö	0	J	ő
C. TOTAL	0	0	0	0	0	0	0	0	o i
			<del></del>						
SUB-TOTAL	0	0	0	0	101,375	0	0	0	101,375
				<del></del>					

SCHEDULE C - 3

PAGE 2 OF 5

COMPANY: ST JOE NATURAL GAS CO

## ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2009 THROUGH DECEMBER 2009

PROGRAM NAME	CAPITAL INVEST	PYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL - PREVIOUS PAGE	o	0	0	0	101,375	0	0	0	101,375
7. A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0		0
(INSERT NAME 1-30 LETTERS)	0	0	0	0	0	0	0	0	0
(INSERT NAME)									
8. A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
(INSERT NAME 1-30 LETTERS)	0	0	0	0	0	0	0	0	0
(INSERT NAME)									
9. A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
(INSERT NAME 1-30 LETTERS)	0	0	0	0	. 0	0	0	0	0
(INSERT NAME)									
10. A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0		0
C. TOTAL	0	0	0	0	0	0	0	0	0
(INSERT NAME)									
11. 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
TOTAL	0	0	0	0	101,375	0	0	0	101,375
101712					101,375				101,515

SCHEDULE C-3
COMPANY: ST JOE NATURAL GAS CO
PAGE 3 OF 5

#### CONSERVATION PROGRAM COSTS BY PROGRAM ACTUAL/ESTIMATED JANUARY 2009 THROUGH DECEMBER 2009

PROGRAM NAME	JAN 2009	FEB 2009	MAR 2009	APR 2009	MAY 2009	JUN 2009	JUL 2009	AUG 2009	SEP 2009	OCT 2009	NOV 2009	DEC 2009	TOTAL
RESIDENTAL NEW CONSTRUCTION	O	100	550	1,000	1,250	1,000	0	200	, 700	700	700	700	6,900
RESIDENTIAL APPL. REPLACEMENT	1,050	2,100	825	2,300	2,300	1,775	1,575	1,575	625	625	625	625	16,000
RESIDENTAL APPL. RETENTION	7,100	8,050	6,875	10,250	9,825	5,250	6,075	10,350	3,675	3,675	3,675	3,675	78,475
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0{
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ALL PROGRAMS	8,150	10,250	8,250	13,550	13,375	8,025	7,650	12,125	5,000	5,000	5,000	5,000	101,375

SCHEDULE C - 3 PAGE 4 OF 5							С	OMPANY:	ST JOE NA	TURAL GAS	COMPANY		
	ENERGY CONSERVATION ADJUSTMENT JANUARY 2009 THROUGH DECEMBER 2009												
CONSERVATION REVS.	JAN 	FEB 2009	MAR 2009	APR 2009	MAY 2009	JUN 2009	JUL 2009	AUG 2009	SEP 2009	OCT 2009	NOV 2009	DEC 2009	TOTAL
RCS AUDIT FEES a. OTHER PROG. REV, b.													
C.	-16,619	-17,032	-14,892	-8,304	-8,843	-6,709	-6,136	-4,427	-4,295	-5,484	-8,048	-12,997	-113,784
CONSERV. ADJ REV. (NET OF REV. TAXES)													
TOTAL REVENUES	-16,619	-17,032	-14,892	-8,304	-8,843	-6,709	-6,136	-4,427	-4,295	-5,484	-8,048	-12,997	-113,784
PRIOR PERIOD TRUE-UP NOT APPLIC. TO PERIOD	7,857	7,857	7,857	7,857	7,857	7,857	7,857	7,857	7,857	7,857	7,857	7,857	94,282
CONSERVATION REVS. APPLIG. TO PERIOD	-8,762	<del>-9</del> ,175	-7,035	-447	-987	1,148	1,721	3,430	3,562	2,373	-191	-5,141	-19,502
CONSERVATION EXPS. (FORM C-3, PAGE 3)	8,150	10,250	8,250	13,550	13,375	8,025	7,650	12,125	5,000	5,000	5,000	5,000	101,375
TRUE-UP THIS PERIOD	-612	1,075	1,215	13,103	12,388	9,173	9,371	15,555	8,562	7,373	4,809	-141	81,873
INTEREST THIS PERIOD (C-3,PAGE 5)	50	53	41	30	23	22	23	20	19	19	19	18	339
TRUE-UP & INT. BEG. OF MONTH	94,282	85,863	79,135	72,534	77,810	82,365	83,703	85,241	92,959	93,684	93,220	90,191	
PRIOR TRUE-UP COLLECT./(REFUND.)	-7,857	-7,857	-7,857	-7,857	7,857	7,857	7,8 <u>57</u>	7,857	-7,857	-7,857	7,857	-7,857	
END OF PERIOD TOTAL NET TRUE-UP	85,863	79,135	72,534	77,810	82,365	83,703	85,241	92,959	93,684	93,220	90,191	82,212	82,212
·													

SCHEDULE C-3 COMPANY: ST JOE NATURAL GAS COMPANY PAGE 5 OF 5 CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2009 THROUGH DECEMBER 2009 JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC INTEREST PROVISION 2009 2009 2009 2009 2009 2009 2009 2009 2009 2009 TOTAL. 2009 2009 BEGINNING TRUE-UP 94,282 85,863 79,135 72,534 77.810 82,365 83,703 85,241 93,220 92,959 93,684 90,191 END. T-UP BEFORE INT. 85,813 79,082 72,493 77,780 82,342 83,681 85,218 92,939 93,665 93,200 90,172 82,194 TOT, BEG, & END, T-UP 180,095 164,945 151,628 150,314 160,152 166,046 168,921 178,179 186,624 186,884 183,392 172,385 AVERAGE TRUE-UP 90,048 82,473 75.814 75,157 80,076 83,023 84,461 89,090 93,312 93,442 91,696 86,193 INT. RATE-FIRST DAY OF REPORTING BUS, MTH 0.54% 0.79% 0.75% 0.55% 0.40% 0.30% 0.35% 0.30% 0.25% 0.25% 0.25% 0.25% INT. RATE-FIRST DAY OF SUBSEQUENT BUS, MTH 0.79% 0.75% 0.55% 0.40% 0.30% 0.35% 0.30% 0.25% 0.25% 0.25% 0.25% 0.25% TOTAL 1.33% 1.54% 1.30% 0.95% 0.70% 0.65% 0.65% 0.55% 0.50% 0.50% 0.50% 0.50% AVG INTEREST RATE 0.67% 0.77% 0.65% 0.48% 0.35% 0.33% 0.33% 0.28% 0.25% 0.25% 0.25% 0.25% MONTHLY AVG. RATE 0.06% 0.06% 0.05% 0.04% 0.03% 0.03% 0.03% 0.02% 0.02% 0.02% 0.02% 0.02% INTEREST PROVISION \$50 \$53 \$41 \$30 \$23 \$22 \$23 \$20 \$19 \$19 \$19 \$18 \$339

SCHEDULE C-4 PAGE 1 OF 3		ST JOE NATUR PROGRAM DES		IPANY, INC. ND PROGRESS			. 090004-EG URAL GAS COM	1PANY
PROGRAM TITLE:	. <u>.                                   </u>	RESIDENTIAL N	NEW CONSTR	RUCTION				
PROGRÁM DESCRIPTION:	<del></del>	This program is in the new const builders in defra	n of cash allo	wances to assist				
		APPLIANCE LO	ALLOWANCE					
		GAS HEATING GAS WATER HI GAS AIR COND GAS CLOTHES GAS RANGE GAS TANKLESS	ITIONING DRYER	\$350.00 \$350.00 \$1,400.00 \$100.00 \$100.00 \$450.00 \$2,750.00				
PROGRAM PROJECTIONS FOR:		JANUARY 2009	THROUGH D	ECEMBER 2010				
		GAS WATER HEATING	GAS HEATING	GAS AIR CONDITIONING	GAS DRYER	GAS RANGE	GAS TANKLESS V	V/H
JANUARY 2009 - DECEMBER 2009 (12	2 MTHS)	7		7	7		9	8
JANUARY 2010 - DECEMBER 2010 (1	2 MTHS)	7		7	7		9	8
PROGRAM FISCAL EXPENSES FOR:		JANUARY 06 - [	DECEMBER 0	7				
JANUARY 09 - AUGUST 09 ACTUAL EXP		PENSES 4,100.0		0				
SEPTEMBER 09 - DECEMBER 09 ESTIMATED E		EXPENSES 2,800.00		0				
JANUARY 2010 - DECEMBER 2010	XPENSES 10,100.00							

PROGRAM PROGRESS SUMMARY:

New construction is very limited in St Joe Natural Gas's service territory. By far the majority of new construction is by custom design where the owner specified to the builder the type of energy desired.

SCHEDULE C-4 PAGE 2 OF 3

## ST JOE NATURAL GAS COMPANY, INC. PROGRAM DESCRIPTION AND PROGRESS

DOCKET NO. 090004-EG ST JOE NATURAL GAS COMPANY (DKS)

PROGRAM TITLE:

RESIDENTIAL APPLIANCE REPLACEMENT PROGRAM

PROGRAM DESCRIPTION:

This program is designed to promote the replacement of electric resistence appliances with energy efficient natural gas heaters, water heaters, air conditioners, dryers, ranges and tankless water heaters. Incentives are offered in the form of cash allowances to assist in defraying the additional costs in purchasing and installing natural gas appliances.

APPLIANCE LOAD	ALLOWANCE
GAS HEATING	\$625.00
GAS WATER HEATING	\$525.00
GAS AIR CONDITIONING	\$1,500.00
GAS CLOTHES DRYER	\$100.00
GAS RANGE	\$100.00
GAS TANKLESS W/HEATER	\$525.00
	\$3,375.00

PROGRAM PROJECTIONS FOR:

JANUARY 2009 THROUGH DECEMBER 2010

	GAS WATER HEATING	GAS HEATING	GAS AIR CONDITIONING	GAS DRYER		GAS RANGE	GAS TANKLESS W/H
JANUARY 2009 - DECEMBER 2009 (12 MTHS)	24		1		2	11	0
JANUARY 2010 - DECEMBER 2010 (12 MTHS)	24		1		2	11	0
PROGRAM FISCAL EXPENSES FOR:	J	ANUARY 2009	9 THROUGH DECEMI	BER 2010			
JANUARY 09 - AUGUST 09	ACTUAL EXPE	ENSES	13,500.00				
SEPTEMBER 09 - DECEMBER 09	ESTIMATED E	XPENSES	2,500.00				
JANUARY 2010 - DECEMBER 2010	ESTIMATED E	XPENSES	14,525.00				
PROGRAM PROGRESS SUMMARY:			ances with natural gas loe Natural Gas Comp				

SCHEDULE C-4 PAGE 3 OF 3 ST JOE NATURAL GAS COMPANY, INC. PROGRAM DESCRIPTION AND PROGRESS

DOCKET NO. 090004-EG ST JOE NATURAL GAS COMPANY (DKS)

PROGRAM TITLE:

RESIDENTIAL APPLIANCE RETENTION PROGRAM

PROGRAM DESCRIPTION:

This program is designed to encourage homeowners with existing natural gas appliances to retain natural gas when the existing appliances fail, or are otherwise replaced. The proposed retention program includes allowances for natural gas water heater, heating, clothes drying, range, and tankless water heating systems.

APPLIANCE LOAD	ALLOWANCE
GAS HEATING	\$625.00
GAS WATER HEATING	\$525.00
GAS AIR CONDITIONING	\$1,500.00
GAS CLOTHES DRYER	\$100.00
GAS RANGE	\$100.00
GAS TANKLESS W/HEATER	\$525.00
	\$3,375.00

PROGRAM PROJECTIONS FOR:

0.00

	GAS WATER HEATING	GAS HEATING	GAS AIR CONDITIONING	GAS DRYER	GAS RANGE	GAS TANKLESS W/H
JANUARY 2009 - DECEMBER 2009 (12 MTHS)	126	2	9	14	30	7
JANUARY 2010 - DECEMBER 2010 (12 MTHS)	126	2	9	14	30	7

#### PROGRAM FISCAL EXPENSES FOR:

#### RESIDENTIAL APPLIANCE RETENTION PROGRAM

JANUARY 09 - AUGUST 09	ACTUAL EXPENSES	63,775.00
SEPTEMBER 09 - DECEMBER 09	ESTIMATED EXPENSES	14,700.00
JANUARY 2010 - DECEMBER 2010	ESTIMATED EXPENSES	92,350.00

#### PROGRAM PROGRESS SUMMARY:

The Company recognizes that the cost to retain an existing customer is significantly lower than the cost to add a new customer. The proposed retention allowances will strengthen the Company's ability to retain existing gas customers and avoid the removal of services. This program has been well received by the customers as well.

Docket No. 090004-GU

Exhibit\_\_\_\_\_(JHM-1)

SEBRING GAS SYSTEM, INC.

CONSERVATION COST RECOVERY TRUE-UP

January 1, 2008 through December 31, 2008

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 090004-GU

COMPANY Sebring Gas Company (Direct)

WITNESS Jerry H. Melendy, Jr. (JHM-1)

DATE 11/02/09

#### CONTENTS

Schedule CT-1 1 Adjusted Net True-up (1 of 1)Schedule CT-2 2 (1 of 3)Analysis of Energy Conservation Program Costs Actual vs. Estimated Actual Conservation Program Costs per Program 3 (2 of 3)Conservation Costs per Program- Variance Actual vs. Projected 4 (3 of 3)Schedule CT-3 (1 of 3)Energy Conservation Adjustment Calculation of True-Up and Interest Provision- Summary of Expenses by Program by Month 5 Energy Conservation Adjustment Calculation of True-Up and (2 of 3)Interest Provision 6 7 (3 of 3)Calculation of True-Up and Interest Provision **Schedule CT-4** (1 of 1)Schedule of Capital Investments, Depreciation and Return 8 Schedule CT-5 Reconciliation and Explanation of Differences between Filing and 9 (1 of 1)PSC Audit Report for January 2007 through December 2007. Schedule CT-6 **Program Description and Progress** 

Residential New Construction Program

Residential Appliance Replacement Program

Residential Appliance Retention Program

Conservation Education Program

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(1 of 8)

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Sebring Gas System Docket No. 090004-GU SCHEDULE CT-1 COMPANY: Exhibit JHM-1 Page 1 of 13 ADJUSTED NET TRUE-UP FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008 END OF PERIOD NET TRUE-UP PRINCIPLE (27,430) (502)(27,932)INTEREST LESS PROJECTED TRUE-UP PRINCIPLE (10.361) INTEREST (259)(10,620) (17,312)ADJUSTED NET TRUE-UP () REFLECTS OVER-RECOVERY

SCHEDULE CT-2 PAGE 1 OF 3

COMPANY:

Sebring Gas System Docket No. 090004-GU Exhibit JHM-1

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## ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS ACTUAL VERSUS ESTIMATED

#### JANUARY 2008 THROUGH DECEMBER 2008

	ACTUAL	PROJECTED	DIFFERENCE
CAPITAL INVESTMENT	0	0	0
PAYROLL & BENEFITS	0	0	o
MATERIALS & SUPPLIES	o	0	0
ADVERTISING	0	4,200	(4,200)
INCENTIVES	1,150	7,100	(5,950)
OUTSIDE SERVICES	5,666	11,616	(5,950)
VEHICLES	0	0	0
OTHER	0	0	0
SUB-TOTAL	6,816	22,916	(16,100)
PROGRAM REVENUES	0_	0	0
TOTAL PROGRAM COSTS	6,816	22,916	(16,100)
LESS:			
PAYROLL ADJUSTMENTS	0	0	0
AMOUNTS INCLUDED IN RATE BASE	0	0	0
CONSERVATION REVENUES APPLICABLE TO THE PERIOD	(34,247)	(33,277)	(970)
ROUNDING ADJUSTMENT	0	0	0
TRUE-UP BEFORE INTEREST	(27,430)	(10,361)	(17,069)
INTEREST PROVISION	(502)	(259)	(243)
END OF PERIOD TRUE-UP	(27,932)	(10,620)	(17,312)
() REFLECTS OVER-RECOVERY			

SCHEDULE CT-2 PAGE 2 OF 3

COMPANY: Sebring Gas System
Docket No. 090004-GU
Exhibit JHM-1
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ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

PROGRAM NAM	E	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	Residential New Construction Program	0	0	0	0	450	1,889	0	0	2,339
PROGRAM 2:	Residential Appliance Replacement Program	0	0	0	0	0	1,889	0	0	1,889
PROGRAM 3:	Residential Appliance Retention Program	0	0	0	0	700	1,889	0	0	2,589
PROGRAM 4:	Conservation Education	0	0	0	0	0	0	0	0	0
PROGRAM 5:		0	0	0	0	0	0	0	0	0
PROGRAM 6:		0	0	0	0	0	0	0	0	0
PROGRAM 7:		0	0	0	0	0	0	0	0	0
PROGRAM 8:		0	0	0	0	0	0	0	0	0
PROGRAM 9:		0	0	0	0	0	0	0	0	0
PROGRAM 10:		0	0	0	0	0	Û	0	0	0
PROGRAM 11:		0	0	0	0	0	0	0	0	0
PROGRAM 12:		0	0	0	0	0	0	0	0	0
PROGRAM 13:		0	0	0	0	0	0	0	0	0
PROGRAM 14:		0	0	0	0	0	0	0	0	١٥
PROGRAM 15:		0	0	0	0	0	0	0	0	0
PROGRAM 16:		0	0	0	0	0	0	0	0	0
PROGRAM 17:		0	0	0	0	0	0	0	0	0
PROGRAM 18:		0	0	0	0	0	0	0	0	0
PROGRAM 19:		0	0	0	0	0	0	0	0	0
PROGRAM 20:		0	0	0	0_	0	0	0	0	0
TOTAL			0		0	1,150	5,666	0	0	6,816

SCHEDULE CT-2

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COMPANY:

Sebring Gas System Docket No. 090004-GU

Exhibit JHM-1

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#### CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

PROGRAM NAM	E	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE_	OTHER	TOTAL
PROGRAM 1:	Residential New Construction Program	0	0	0	0	100	(750)	0	0	(650)
PROGRAM 2:	Residential Appliance Replacement Program	0	0	0	0	(2,400)	(1,550)	0	0	(3,950)
PROGRAM 3:	Residential Appliance Retention Program	0	0	0	0	(3,650)	(3,649)	0	0	(7,299)
PROGRAM 4:	Conservation Education	0	0	0	(4,200)	Ö	0	0	0	(4,200)
PROGRAM 5:	0	0	0	0	0	0	0	0	0	0
PROGRAM 6:	0	0	0	0	0	0	0	0	0	0
PROGRAM 7:	0	0	0	0	0	0	0	0	0	0
PROGRAM 8:		0	0	0	0	0	0	0	0	0
PROGRAM 9:		0	0	0	0	0	0	0	0	0
PROGRAM 10:		0	0	0	0	0	0	0	0	0
PROGRAM 11:		0	0	0	0	0	0	0	0	0
PROGRAM 12:		0	0	0	0	0	0	0	0	0
PROGRAM 13:		0	0	0	0	0	0	0	0	0
PROGRAM 14:		0	0	0	0	0	0	0	0	0
PROGRAM 15:		0	0	0	0	0	0	0	0	0
PROGRAM 16:		0	0	0	0	0	0	0	0	0 }
PROGRAM 17:		0	0	0	0	0	0	0	0	0
PROGRAM 18:		0	0	0	0	0	0	0	0	0
PROGRAM 19:		0	0	0	0	0	0	0	0	0
PROGRAM 20:		0	0	0	0	0	0	0	0	0
TOTAL	TOTAL OF ALL PROGRAMS	0	0	0	(4,200)	(5,950)	(5,950)	0	0	(16,100)

() REFLECTS PROJECTED OVER ACTUAL EXPENSE ESTIMATES

SCHEDULE CT-3 PAGE 1 OF 3

COMPANY: Sebring Gas system
Docket No. 090004-GU Exhibit JHM-1 Page 5 of 13

## ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY PROGRAM BY MONTH FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

EXPENSES:		JAN	FEB	MAR	APR	MAY_	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
PROGRAM 1:	Residential New Construction Program	389	0	0	0	0	475	0	0	0	658	217	600	2,339
PROGRAM 2:	Residential Appliance Replacement Program	389	0	0	0	0	475	0	0	0	658	217	150	1,889
PROGRAM 3:	Residential Appliance Retention Program	389	0	350	0	0	475	0	0	Ō	658	217	500	2,589
PROGRAM 4:	Conservation Education	0	0	0	0	0	Ō	0	0	0	0	0	0	0
PROGRAM 5:		0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 6:		0	0	0	0	0	O .	0	0	0	0	U	Ü	0
PROGRAM 7:		0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 8:		0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 9:		0	0	0	0	0	0	0	0	0	U	0	0	0
PROGRAM 10:		0	0	0	0	0	0	0	0	0	0	0	0	0
PROGRAM 11:		0	0	0	Ü	Ü	0	Ü	0	0	0	Ü	Ü	0
PROGRAM 12:		0	0	0	0	0	0	0	0	0	Ü	0	Ü	0
PROGRAM 13:		0	0	0	0	Ü	Ü	0	0	U	U	U	U	0
PROGRAM 14:		0	0	Ü	Ü	U	Ü	Ü	U	0	U	Ü	U	0
PROGRAM 15:		0	0	0	U	U	O O	0	0	0	Ü	0	U	0
PROGRAM 16:		0	Ü	U	Û	Ü	Ü	U O	U	0	Ü	0	0	0
PROGRAM 17:		Ü	Ü	U	Ü	U	0	U	Ų	0	U	0	U	0
PROGRAM 18:		0	Ü	0	0	0	Ü	0	U	Ü	U	0	U	0
PROGRAM 19:		0	0	Ü	Ü	Ü	U	U	0	0	Ů,	Û	Ů,	0
PROGRAM 20:						<u> </u>		<u>U</u>						
TOTAL		1,167	0	350	0	0	1,425	0	0	0	1,974	651	1,250	6,817
LESS AMOUNT														I
INCLUDED IN														
RATE BASE		0	0	0	0_	0	0	0	0	0	0	0	0	0
RECOVERABLE CONSERVATION	N													
EXPENSES		1,167	0	350	0	0	1,425	0	0	0	1,974	651	1,250	6,817

SCHEDULE CT-3 PAGE 2 OF 3

COMPANY:

Sebring Gas System Docket No. 090004-GU Exhibit JHM-1 Page 6 of 13

### ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2008 THROUGH DECEMBER 2008

CONSERVATION REVENUES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
1. RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0	0	0	0
2. OTHER PROGRAM REVS	0	0	0	0	0	0	0	0	0	o	0	0	o
3. CONSERV. ADJ REVS	(3,219)	(2,983)	(3,019)	(3,128)	(2,590)	(2,532)	(2,606)	(2,232)	(2,487)	(2,769)	(2,780)	(3,516)	(33,863)
4. TOTAL REVENUES	(3,219)	(2,983)	(3,019)	(3,128)	(2,590)	(2,532)	(2,606)	(2,232)	(2,487)	(2,769)	(2,780)	(3,516)	(33,863)
5. PRIOR PERIOD TRUE-UP NOT APPLICABLE													
TO THIS PERIOD	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(384)
6. CONSERVATION REVS APPLICABLE TO THE													
PERIOD	(3,251)	(3,015)	(3,051)	(3,160)	(2,622)	(2,564)	(2,638)	(2,264)	(2,519)	(2,801)	(2,812)	(3,548)	(34,247)
7. CONSERVATION EXPS													
(FROM CT-3, PAGE 1)	1,167	0	350	0	0	1,425	0	0	0	1,974	651	1,250	6,817
8. TRUE-UP THIS PERIOD	(2,084)	(3,015)	(2,701)	(3,160)	(2,622)	(1,139)	(2,638)	(2,264)	(2,519)	(827)	(2,161)	(2,298)	(27,430)
9. INTER. PROV. THIS PERIOD (FROM CT-3, PAGE 3)	(5)	(10)	(16)	(22)	(28)	(46)	(52)	(63)	(66)	(76)	(45)	(72)	(502)
10. TRUE-UP & INTER. PROV. BEGINNING OF MONTH	(382)	(2,439)	(5,432)	(8,117)	(11,268)	(13,886)	(15,039)	(17,698)	(19,993)	(22,546)	(23,417)	(25,592)	
11. PRIOR TRUE-UP COLLECTED/(REFUNDED)	32	32	32	32	32	32	32	32	32	32	32	32_	
12. TOTAL NET TRUE-UP (SUM LINES 8+9+10+11)	(2,439)	(5,432)	(8,117)	(11,268)	(13,886)	(15,039)	(17,698)	(19,993)	(22,546)	(23,417)	(25,592)	(27,930)	(27,932)

SCHEDULE CT-3 PAGE 3 OF 3

COMPANY:

Sebring Gas System Docket No. 090004-GU Exhibit JHM-1 Page 7 of 13

### CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

INTEREST PROVISION	JAN	FEB	MAR _	APR	MAY	JUN	1ÚF _	AUG	SEP	ОСТ	NOV	DEC	TOTAL
1. BEGINNING TRUE-UP	(382)	(2,439)	(5,432)	(8,117)	(11,268)	(13,886)	(15,039)	(17,698)	(19,993)	(22,546)	(23,417)	(25,592)	
2. ENDING TRUE-UP BEFORE INTEREST	(2,434)	(5,422)	(8,101)	(11,246)	(13,858)	(14,993)	(17,646)	(19,930)	(22,480)	(23,342)	(25,547)	(27,857)	
3. TOTAL BEGINNING & ENDING TRUE-UP	(2,816)	(7,861)	(13,534)	(19,363)	(25,126)	(28,878)	(32,685)	(37,627)	(42,473)	(45,888)	(48,964)	(53,449)	
4. AVERAGE TRUE-UP (LINE 3 TIMES 50%)	(1,408)	(3,931)	(6,767)	(9,681)	(12,563)	(14,439)	(16,342)	(18,814)	(21,236)	(22,944)	(24,482)	(26,725)	
5. INTER. RATE - 1ST DAY OF REPORTING MONTH	4.98%	3.08%	3.09%	2.63%	2.84%	2.43%	2.45%	2.44%	2.45%	4.95%	2.95%	1.49%	
6. INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	3.08%	3.09%	2.63%	2.84%	2.43%	5.28%	5.24%	5.62%	5.05%	2.95%	1.49%	4.98%	
7. TOTAL (SUM LINES 5 & 6)	8.06%	6.17%	5.72%	5.47%	5.27%	7.71%	7.69%	8.06%	7.50%	7.90%	4.44%	6.47%	
8. AVG INTEREST RATE (LINE 7 TIMES 50%)	4.03%	3.09%	2.86%	2.74%	2.54%	3.86%	3.85%	4.03%	3.75%	3.95%	2.22%	3.24%	
9. MONTHLY AVG INTEREST RATE	0.34%	0.26%	0.24%	0.23%	0.22%	0.32%	0.32%	0.34%	0.31%	0.33%	0.19%	0.27%	
10. INTEREST PROVISION (LINE 4 TIMES LINE 9)	(5)	(10)	(16)	(22)	(28)	(46)	(52)	(63)	(66)	(76)	(45)	(72)	(502)

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COMPANY:

Sebring Gas System Docket No. 090004-GU Exhibit JHM-1 Page 8 of 13

## SCHEDULE OF CAPITAL INVESTMENTS, DEPRECIATION, AND RETURN FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

#### NOT APPLICABLE

BEGINNING OF PERIOD CUMULATIVE INVESTMENT: LESS: ACCUMULATED DEPRECIATION: NET INVESTMENT

DESCRIPTION	MONTH NO. 1	MONTH NO. 2	MONTH NO. 3	MONTH NO. 4	MONTH NO. 5	MONTH NO. 6	MONTH NO. 7	MONTH NO. 8	MONTH NO. 9	MONTH NO. 10	MONTH NO. 11	MONTH NO. 12
INVESTMENT	0	0	0	0	0	0	0	0	0	0	0	0
DEPRECIATION BASE	0	0	0	0	0	0	0	0	0	0	0	0
DEPRECIATION EXPENSE	0	0	0	0	0	0	0	0	0	0	0	0
CUMULATIVE INVEST.	0	0	0	0	0	0	0	0	0	0	0	0
LESS: ACCUM. DEPR	0	0	0	0	0	0	0	0	0	0	0	0
NET INVESTMENT	0	0	0	0	0	0	0	0	0	0	0	0
AVERAGE INVESTMENT	0	0	0	0	0	0	0	0	0	0	0	0
RETURN ON AVG INVEST	0	0	0	0	0	0	0	0	0	0	0	0
RETURN REQUIREMENTS	<u> </u>	0	0	0	0	0	0	0	0	0	0_	0
TOTAL DEPR & RETURN	0	0	0	0	0	0	0	0	0	0	0	0

Exhibit No	(jhm-1)
Docket No.	090004-GU
Sebring Gas	System, Inc.
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#### **Schedule CT-5**

#### Sebring Gas System, Inc.

Reconciliation and Explanation of Differences between Filing and PSC Audit Report for January 2008 through December 2008.

NO DIFFERENCES AS OF THE DATE OF THIS FILING

Exhibit No	(JHM-1)
Docket No.	090004-GU
Sebring Gas	System, Inc.
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Schedule CT-6 Page 1 of 4

## Sebring Gas System, Inc. Program Description and Progress

**Program Title:** 

Residential New Construction Program

#### **Program Description:**

This program is designed to increase the overall penetration of natural gas in the single family and multi-family residential construction markets of the Company's service territory by expanding consumer energy options in new homes. Incentives are offered to any home builder or developer who installs the below listed energy efficient appliances.

#### Allowances:

Conservation allowances for 2007 are:

\$350 Gas Storage Tank Water Heating

\$450 Gas Tankless Water Heating

\$350 Gas Heating

\$100 Gas Cooking

\$100 Gas Clothes Drying

#### **Program Projections:**

For the twelve-month period January 2008 through December 2008 the Company estimated that one (1) new home would be connected to the system. During this period, one (1) new home allowance was paid. Several homes were scheduled to be completed in 2008, but the housing slowdown has delayed construction.

#### **Program Fiscal Expenditures:**

During the twelve-month period, expenditures for this program totaled \$2,339.

#### **Program Progress Summary:**

Since the program's inception in July 2007, one (1) new home allowance has been paid. Company representatives continue to work closely with area builders to promote the installation of natural gas appliances in new residences.

Exhibit No	(JHM-1)
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Sebring Gas	System, Inc.
P	age 11 of 13

Schedule CT-6 Page 2 of 4

## Sebring Gas System, Inc. Program Description and Progress

**Program Title:** 

Residential Appliance Replacement Program

**Program Description:** 

This program is designed to encourage the replacement of inefficient non-natural gas residential appliances with energy efficient natural gas appliances. Incentives are offered for the replacement of non-gas water heating, heating, cooking, or clothes drying appliances through the purchase and/or lease of energy efficient natural gas appliances.

#### Allowances:

Conservation allowances for 2007 are:

\$525 Gas Storage Tank Water Heating

\$525 Gas Tankless Water Heating

\$625 Gas Heating

\$100 Gas Cooking

\$100 Gas Clothes Drying

**Program Projections:** 

For the twelve-month period January 2008 through December 2008, the Company estimated that one (1) appliance conversion would qualify for incentives. The Company recorded zero (0) actual residential appliance replacement program payments in 2008.

**Program Fiscal Expenditures:** 

For this twelve-month period, the Company incurred program costs of \$1,889.

**Program Summary:** 

No residences qualified for this program in 2008. Since the program's inception in July 2007, zero (0) appliance replacement allowances have been paid.

Exhibit No. \_\_\_\_\_ (JHM-1)
Docket No. 090004-GU
Sebring Gas System, Inc.
Page 12 of 13

Schedule CT-6 Page 3 of 4

## Sebring Gas System, Inc. Program Description and Progress

#### **Program Title:**

Residential Appliance Retention Program

#### **Program Description:**

The Company offers this program to existing customers to promote the retention of energy-efficient appliances and encourage the continued use of natural gas in the home. As an incentive to continue to provide substantial benefits to the customer and utilize our resources effectively, this program offers cash allowances to the customer.

#### Allowances:

Conservation allowances are currently:

\$350 Gas Storage Tank Water Heating

\$450 Gas Tankless Water Heating

\$350 Gas Heating

\$100 Gas Cooking

\$100 Gas Clothes Drying

#### **Program Activity and Projections:**

For the twelve-month period January 2008 through December 2008, the Company estimated that twenty-five (25) natural gas appliance installations would qualify for this program. The Company recorded two (2) actual residential appliance retention allowance payments in 2007.

#### Program Fiscal Expenditures:

For this twelve-month period, CUC incurred program costs of \$2,589.

#### **Program Summary:**

Since the program's inception in July 2007, two (2) appliance retention allowance s have been paid.

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Sebring Gas System, Inc.
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Schedule CT-6 Page 4 of 4

## Sebring Gas System, Inc. Program Description and Progress

Program Title:

Conservation Education Program

**Program Description:** 

The objective of this program is to inform consumers about the Company's energy conservation programs and provide general information on energy efficiency measures that will reduce energy consumption and cost.

Program Activity and Projections:

The Company initiated its conservation programs following Commission approval in late August 2007. The Company committed to participate in the Get Gas Florida consumer education program (a statewide advertising and web based information service) beginning with the 2008 program year (the Get Gas Florida invoice was received in early 2009). In 2009, the Company plans to initiate a more aggressive consumer contact program, through direct mail and other advertising methods to increase program participation.

**Program Fiscal Expenditures:** 

Program costs totaled \$0 for this twelve-month period.

SCHEDULE CT-1 (Revised)		COMPANY:	Sebring Gas System Docket No. 090004-GU Exhibit JHM-1 Page 1 of 13	
FOR MONTH	ADJUSTED NET S: JANUARY 2008		MBER 2008	
END OF PERIOD NET TRUE-	UP			
	PRINCIPLE	(27,430		
	INTEREST	(390	(27,820)	
LESS PROJECTED TRUE-UF	,			
	PRINCIPLE	(10,361		
	INTEREST	(259	(10,620)	
ADJUSTED NET TRUE-UP			(17,200)	
() REFLECTS OVER-RECOVERY				
		<u>, , , , , , , , , , , , , , , , , , , </u>	FLORIDA PUBLIC SERVICE C DOCKET NO. 090004-GU	
			COMPANY Sebring Gas Com	
			WITNESS Jerry H. Melendy, DATE 11/02/09	Jr. (JHM-2)

SCHEDULE CT-2 (Revised) PAGE 1 OF 3	COMPANY:	Sebring Gas System Docket No. 090004-G Exhibit JHM-1 Page 2 of 13	U
	ISERVATION PROGRAM COSTS VERSUS ESTIMATED		
JANUARY 2008	THROUGH DECEMBER 2008		
	ACTUAL	PROJECTED	DIFFERENCE
CAPITAL INVESTMENT	0	0	0
PAYROLL & BENEFITS	0	0	0
MATERIALS & SUPPLIES	0	0	0
ADVERTISING	0	4,200	(4,200)
INCENTIVES	1,150	7,100	(5,950)
OUTSIDE SERVICES	5,666	11,616	(5,950)
VEHICLES	0	0	(0,200)
OTHER	o	0	0
SUB-TOTAL	6,816	22,916	(16,100)
	0,010	0	0
PROGRAM REVENUES	<u></u>		
TOTAL PROGRAM COSTS	6,816	22,916	(16,100)
LESS:			
PAYROLL ADJUSTMENTS	0	0	0
AMOUNTS INCLUDED IN RATE BASE	0	0	0
CONSERVATION REVENUES APPLICABLE TO THE PERIOD	(34.247)	(33,277)	(970)
ROUNDING ADJUSTMENT	<u> </u>	0	0
TRUE-UP BEFORE INTEREST	(27,430)	(10,361)	(17,069)
INTEREST PROVISION	(390)	(259)	(131)
END OF PERIOD TRUE-UP	(27,820)	(10,620)	(17,200)
() REFLECTS OVER-RECOVERY			

SCHEDULE CT-3 PAGE 2 OF 3 (Revised)

COMPANY:

Sebring Gas System Docket No. 090004-GU Exhibit JHM-1 Page 6 of 13

## ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2008 THROUGH DECEMBER 2008

CONSERVATION REVENUES	JAN	FEB	MAR	APR _	MAY	JUN	JUL	AUG	SEP _	ост	NOV	DEC	TOTAL
A DOC AUDIT FEED	0	0	0	0	0	0	0	0	0	0	0	0	0
1. RCS AUDIT FEES								0	0	0	0	0	0
2. OTHER PROGRAM REVS	0	0	0	0	0	0	0						
3. CONSERV. ADJ REVS	(3,219)	(2,983)	(3,019)	(3,128)	(2,590)	(2,532)	(2,606)	(2,232)	(2,487)	(2,769)	(2,780)	(3,516)	(33,863)
4. TOTAL REVENUES	(3,219)	(2,983)	(3,019)	(3,128)	(2,590)	(2,532)	(2,606)	(2,232)	(2,487)	(2,769)	(2,780)	(3,516)	(33,863)
5. PRIOR PERIOD TRUE-UP NOT APPLICABLE TO THIS PERIOD	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(384
6. CONSERVATION REVS APPLICABLE TO THE PERIOD	(3,251)	(3,015)	(3,051)	(3,160)	(2,622)	(2,564)	(2,638)	(2,264)	(2,519)	(2,801)	(2,812)	(3,548)	(34,247
7. CONSERVATION EXPS (FROM CT-3, PAGE 1)	1,167	0	350	0	0	1,425	0	0	0	1,974	651	1,250	6,817
8. TRUE-UP THIS PERIOD	(2,084)	(3,015)	(2,701)	(3,160)	(2,622)	(1,139)	(2,638)	(2,264)	(2,519)	(827)	(2,161)	(2,298)	(27,430
<ol> <li>INTER. PROV. THIS PERIOD (FROM CT-3, PAGE 3)</li> </ol>	(5)	(10)	(16)	(22)	(28)	(29)	(33)	(38)	(65)	(75)	(45)	(23)	(390
10. TRUE-UP & INTER. PROV. BEGINNING OF MONTH	(382)	(2,439)	(5,432)	(8,117)	(11,268)	(13,886)	(15,022)	(17,662)	(19,932)	(22,484)	(23,355)	(25,529)	
11. PRIOR TRUE-UP COLLECTED/(REFUNDED)	32	32	32	32	32	32	32	32	32	32	32	32	
12. TOTAL NET TRUE-UP (SUM LINES 8+9+10+11)	(2,439)	(5,432)	(8,117)	(11,268)	(13,886)	(15,022)	(17,662)	(19,932)	(22,484)	(23,355)	(25,529)	(27,818)	(27,820

SCHEDULE CT-3 PAGE 3 OF 3 (Revised)

COMPANY:

Sebring Gas System Docket No. 090004-GU Exhibit JHM-1 Page 7 of 13

### CALCULATION OF TRUE-UP AND INTEREST PROVISION FOR MONTHS: JANUARY 2008 THROUGH DECEMBER 2008

	INTEREST PROVISION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
1.	BEGINNING TRUE-UP	(382)	(2,439)	(5,432)	(8,117)	(11,268)	(13,886)	(15,022)	(17,662)	(19,932)	(22,484)	(23,355)	(25,529)	
2.	ENDING TRUE-UP BEFORE INTEREST	(2,434)	(5,422)	(8,101)	(11,246)	(13,858)	(14,993)	(17,629)	(19,893)	(22,419)	(23,280)	(25,484)	(27,795)	
3.	TOTAL BEGINNING & ENDING TRUE-UP	(2,816)	(7,861)	(13,534)	(19,363)	(25,126)	(28,878)	(32,651)	(37,555)	(42,351)	(45,764)	(48,839)	(53,324)	
4.	AVERAGE TRUE-UP (LINE 3 TIMES 50%)	(1,408)	(3,931)	(6,767)	(9,681)	(12,563)	(14,439)	(16,325)	(18,778)	(21,175)	(22,882)	(24,420)	(26,662)	
5.	INTER. RATE - 1ST DAY OF REPORTING MONTH	4.98%	3.08%	3.09%	2.63%	2.84%	2.43%	2.45%	2.44%	2.45%	4.95%	2.95%	1.49%	
6.	INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	3.08%	3.09%	2.63%	2.84%	2.43%	2.45%	2.44%	2.45%	4.95%	2.95%	1.49%	0.54%	
7.	TOTAL (SUM LINES 5 & 6)	8.06%	6.17%	5.72%	5.47%	5.27%	4.88%	4.89%	4.89%	7.40%	7.90%	4.44%	2.03%	
8.	AVG INTEREST RATE (LINE 7 TIMES 50%)	4.03%	3.09%	2.86%	2.74%	2.64%	2.44%	2.45%	2.45%	3.70%	3.95%	2.22%	1.02%	
9.	MONTHLY AVG INTEREST RATE	0.34%	0.26%	0.24%	0.23%	0.22%	0.20%	0.20%	0.20%	0.31%	0.33%	0.19%	0.08%	
10	. INTEREST PROVISION (LINE 4 TIMES LINE 9)	(5)	(10)	(16)	(22)	(28)	(29)	(33)	(38)	(65)	(75)	(45)	(23)	(390)

SCHEDULE C-1 PAGE 1 OF 1

COMPANY:	SEBRING GAS SYSTEM
EXHIBIT No	JHM-1 (page 1 of 12

# ENERGY CONSERVATION ADJUSTMENT SUMMARY OF COST RECOVERY CLAUSE CALCULATION JANUARY 2010 THROUGH DECEMBER 2010

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1):

\$20,119

2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 13):

\$6,680

3. TOTAL (LINE 1 AND LINE 2):

\$26,799

RATE SCHEDULE	BILLS	THERM SALES	CUSTOMER & DEMAND CHARGE REVENUES	DELIVERY CHARGE	TOTAL CUST. & DELIVERY CHG REVENUE	ECCR REVENUES	ECCR AS % OF TOTAL REVENUES	DOLLARS THERM	TAX FACTOR	ECCR FACTOR
TS-1	4,020	35,817	\$36,180	\$20,466	\$56,646	\$3,555	6.27568%	0.09925	1.00503	0.09975
TS-2	773	30,316	\$9,276	\$14,954	\$24,230	\$1,521	6.27568%	0.05016	1.00503	0.05041
TS-3	745	282,945	\$26,075	\$132,070	\$158,145	\$9,925	6.27568%	0.03508	1.00503	0.03525
TS-4	321	413,048	\$48,150	\$139,862	\$188,012	\$11,799	6.27568%	0.02857	1.00503	0.02871
TOTAL	5,859	762,126	\$119,681	\$307,352	\$427,033	\$26,799				

SCHEDULE C-2 PAGE 1 OF 2

COMPANY: SEBRING GAS SYSTEM EXHIBIT No. \_\_\_\_\_ JHM-1 (page 2 of 12)

#### ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH JANUARY 2010 THROUGH DECEMBER 2010

	PROGRAM	JAN 2010	FEB 2010	MAR 2010	APR 2010	MAY 2010	JUN 2010	JUL 2010	AUG 2010	SEP 2010	ОСТ 2010	NOV 2010	DEC 2010	TOTAL
1 2 3 4 5 6 7 8 9 10	RESIDENTAL NEW CONSTRUCTION RESIDENTIAL APPL. REPLACEMENT RESIDENTAL APPL. RETENTION CONSERVATION EDUCATION (INSERT NAME)	652 1,219 694 0 0 0 0 0 0 0 0 0 0	102 144 244 0 0 0 0 0 0 0	102 669 494 0 0 0 0 0 0 0	102 144 244 0 0 0 0 0 0 0	1,389 980 1,327 0 0 0 0 0 0	102 144 244 0 0 0 0 0 0	152 194 194 0 0 0 0 0 0 0	102 144 244 0 0 0 0 0 0	773 1,334 1,259 0 0 0 0 0 0 0 0	985 1,002 928 0 0 0 0 0 0	435 477 928 0 0 0 0 0 0 0	443 589 940 0 0 0 0 0 0	5,339 7,040 7,740 0 0 0 0 0 0
	TOTAL ALL PROGRAMS	\$2,565	\$490	\$1,265	\$490	\$3,696	\$490	\$540	\$490	\$3,366	\$2,915	\$1,840	\$1,972	\$20,119

SCHEDULE	C.	-	2
PAGE 2 OF	2		

COMPANY:	SEBRING GAS SYSTEM
EXHIBIT No.	JHM-1 (page 3 of 12)

## ESTIMATED CONSERVATION PROGRAM COSTS BY EXPENSE CATEGORY JANUARY 2010 THROUGH DECEMBER 2010

 $\top$ 

PROGRAM	CAPITAL INVEST	PYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERTISING	ALLOWANCES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 RESIDENTAL NEW CONSTRUCTION	0	500	100	1,666	1,000	1,833	240	0	5,339
2 RESIDENTIAL APPL, REPLACEMENT	0	500	100	1,667	2,200	2,333	240	0	7,040
3 RESIDENTAL APPL. RETENTION	0	500	100	1,667	2,900	2,333	240	0	7,740
4 CONSERVATION EDUC	0	0	0	. 0	0	. 0	0	0	. 0
5 (INSERT NAME)	0	0	0	0	0	0	0	0	0
6 (INSERT NAME)	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
PROGRAM COSTS	\$0	\$1,500	\$300	\$5,000	\$6,100	\$6,499	\$720	\$0	\$20,119

 $\Box$ 

SCHEDULE C - 3 PAGE 1 OF 5

COMPANY:	SEBRING GAS SYSTEM
EXHIBIT No.	JHM-1 (page 4 of 12

## ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2009 THROUGH DECEMBER 2009

	PROGRAM	CAPITAL	PAYROLL &	MATERIALS &	45) (5)		OUTSIDE			
	PROGRAM	INVESTMENT	BENEFITS	SUPPLIES	ADVERTISING	ALLOWANCES	SERVICES	VEHICLE	OTHER	TOTAL
1	RESIDENTAL NEW CONSTRUCTION									
	A. ACTUAL	0	0	0	608	350	554	0	0	1,512
	B. ESTIMATED	0	800	50	1,075	0	1,000	100	50	3,075
	TOTAL	0	800	50	1,683	350	1,554	100	50	4,587
2	RESIDENTIAL APPL. REPLACEMENT									
	A. ACTUAL	0	0	0	609	525	554	0	0	1,688
	B. ESTIMATED	0	800	50	1,075	800	1,000	100	50	3,875
	TOTAL	0	800	50	1,684	1,325	1,554	100	50	5,563
3	RESIDENTAL APPL. RETENTION									
	A. ACTUAL	0	0	0	609	0	554	0	0	1,163
	B. ESTIMATED	0	800	50	1,076	1,000	1,000	100	50	4,076
	TOTAL	0	800	50	1,685	1,000	1,554	100	50	5,239
4	CONSERVATION EDUC									
	A. ACTUAL	0	0	0	0	0	0	О	0	0
	B. ESTIMATED	0	0	0	0	0	0	0	0	Ö
		0	0	0	0	0	0	0	0	0
5	(INSERT NAME)									
	A. ACTUAL	0	0	0	0	0	0	0	0	0
	B. ESTIMATED	0	0	0	0	0	0	0	Ö	0
	COMMON COSTS	0	0	0	0	0	0	0	0	0
6	(INSERT NAME)									
	A. ACTUAL	0	0	0	0	0	0	0	0	О
	B. ESTIMATED	0	0	0	0	ō	0	0	J	o
	C. TOTAL	0	0	0	0	0	0	0	0	0
	SUB-TOTAL	\$0	\$2,400	\$150	\$5,052	\$2,675	\$4,662	\$300	\$150	\$15,389

SCHEDULE C - 3 PAGE 2 OF 5 COMPANY: SEBRING GAS SYSTEM EXHIBIT No. \_\_\_\_\_ JHM-1 (page 5 of 12)

## ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2009 THROUGH DECEMBER 2009

	PROGRAM	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	ALLOWANCES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
	SUB-TOTAL - PREVIOUS PAGE	\$0	\$2,400	\$150	\$5,052	\$2,675	\$4,662	\$300	\$150	\$15,389
7.	(INSERT NAME)	0	0	0	0	0	0	0	0	0
	A. ACTUAL	0	0	0	0	0	0	0		0
	B. ESTIMATED	0	0	0	0	0	0	0	0	0
	C. TOTAL									
8.	(INSERT NAME)	0	0	0	0	Ō	0	ō	o	0
	A. ACTUAL	0	0	0	0	0	0	0	0	0
	B. ESTIMATED	0	0	0	0	0	0	0	0	0
	C. TOTAL									
9.	(INSERT NAME)	0	0	0	0	0	o	0	0	0
	A. ACTUAL	0	0	0	0	0	0	0	0	0
	B. ESTIMATED	0	0	0	0	0	0	0	0	0
	C. TOTAL									
10.	(INSERT NAME)	0	0	o	0	0	0	0	0	0
	A. ACTUAL	0	0	0	0	0	0	0	_	ō
	B. ESTIMATED	0	0	0	0	0	0	0	0	0
	C. TOTAL									
11.	(INSERT NAME)	0	0	0	0	0	o	0	0	0
	A. ACTUAL	0	0	0	0	0	0	0	0	0
	B. ESTIMATED	0	0	0	0	0	0	0	0	ō
	C. TOTAL								Ť	J
	TOTAL	\$0	\$2,400	\$150	\$5,052	\$2,675	\$4,662	\$300	\$150	\$15,389

SCHEDULE C-3 PAGE 3 OF S

COMPANY: SEBRING GAS SYSTEM EXHIBIT No. \_\_\_\_\_ JHM-1 (PAGE 6 OF 12)

#### CONSERVATION PROGRAM COSTS BY PROGRAM ACTUAL/ESTIMATED JANUARY 2009 THROUGH DECEMBER 2009

PROGRAM NAME  RESIDENTAL NEW CONSTRUCTION	2009	2009	2009	2009	2009	2009							
						2009	2009	2009	2009	2009	2009	2009	TOTAL
	•	_											
DECIDENTIAL ADDI. DEDI ACCIATALE	U	0	166	0	1,346	0	D	0	1,273	603	603	596	4,587
RESIDENTIAL APPL. REPLACEMENT	Ü	U	167	0	996	0	0	525	1,271	953	953	698	5,563
RESIDENTAL APPL. RETENTION	0	0	167	0	996	0	0	0	1,621	953	803	699	5,239
(INSERT NAME)	0	0	C	0	0	0	G	0	0	O	0	0	0
(INSERT NAME)	0	0	0	0	0	o	0	Đ	0	0	0	D	0
(INSERT NAME)	0	0	O	0	0	٥	0	Ð	n	O	n	n	n
(INSERT NAME)	0	0	0	0	0	0	o	D	Ô	0	n	0	0
(INSERT NAME)	0	0	a	0	0	a	0	D	n	n	n	0	Ď
(INSERT NAME)	0	o	ā	0	0	ō	n	Ô	0	0	0	0	0
(INSERT NAME)	0	o	n	0	n	o	0		ő	ů	Ô		0
(INSERT NAME)	0	o	0	0	0	ō	ō	0	0	0	0	o	0
_													
TOTAL ALL PROGRAMS	\$0	\$0	\$500	\$0	\$3,338	\$0	\$0	\$525	\$4,165	\$2,509	\$2,359	\$1,993	\$15,389

SCHEDULE C - 3 PAGE 4 OF 5

COMPANY: SEBRING GAS SYSTEM
EXHIBIT No. JHM-1 (PAGE 7 OF 12)

#### ENERGY CONSERVATION ADJUSTMENT JANUARY 2009 THROUGH DECEMBER 2009

CONSERVATION REVENUES	JAN 2009	FEB 2009	MAR 2009	APR 2009	MAY 2009	JUN 2009	JUL 2009	AUG 200 <del>9</del>	SEP 2009	ОСТ 2009	NOV 2009	DEC 2009	TOTAL
1. RCS AUDIT FEES	0	0	0	0	0	o	o	٥	0	0	0	0	0
2. OTHER PROGRAM REVENUE	0	0	D	0	o	o	0	0	0	0	0	٥	0
3. CONSERVATION ADJ. REVENUE	(833)	(814)	(830)	(692)	(583)	(624)	(570)	(558)	(650)	(734)	(749)	(970)	(8,607)
4. (NET OF REV. TAXES)			0	0	0	0	0			0	0	0	c
5. TOTAL REVENUES	(833)	(814)	(830)	(692)	(583)	(624)	(570)	(558)	(650)	(734)	(749)	(970)	(8,607)
PRIOR PERIOD TRUE-UP     NOT APPLICABLE TO PERIOD	2,318	2,318	2,318	2,318	2,318	2,318	2,318	2,318	2,318	2,318	2,318	2,318	27,816
7. CONSERVATION REVENUES APPLICABLE TO PERIOD	1,485	1,504	1,488	1,626	1,735	1,694	1,748	1,760	1,668	1,584	1,569	1,348	19,209
8. CONSERVATION EXPS. (FORM C-3, PAGE 3)	0		500	0	3,338	o	<u></u>	525	4,165	2,509	2,359	1,993	15,389
9. TRUE-UP THIS PERIOD	1,485	1,504	1,988	1,626	5,073	1,694	1,748	2,285	5,833	4,093	3,928	3,341	34,598
10. INTEREST THIS PERIOD (C-3,PAGE 5)	(0)	(19)	(18)	(12)	(9)	(8)	(8)	(7)	(6)	(5)	(5)	(5)	(98)
11. TRUE-UP & INT. BEG. OF MONTH	(27,820)	(28,653)	(29,486)	(29,832)	(30,536)	(27,789)	(26,421)	(28,999)	(29,038)	(25,529)	(23,760)	(22,155)	-27,820
12. PRIOR TRUE-UP COLLECT/(REFUND)	-2,318	-2,318	-2,318	-2,318	-2,318	-2,318	-2,318	-2,318	-2,318	-2,318	-2,318	-2,318	
13. END OF PERIOD TOTAL  NET TRUE-UP	(28,653)	(29,486)	(29,832)	(30,536)	(27,789)	(28,421)	(28,999)	(29,038)	(25,529)	(23,760)	(22,155)	(21,136)	\$6,680

SCHEDULE C-3 PAGE 5 OF 5

COMPANY: SEBRING GAS SYSTEM EXHIBIT No. \_\_\_\_ JHM-1 (PAGE 8 OF 12)

#### CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2009 THROUGH DECEMBER 2009

1. INTEREST PROVISION	JAN 2009	FEB 2009	MAR 2009	APR 2009	MAY 2009	JUN 2009	JUL 2009	AUG 2009	SEP 2009	OCT 2009	NOV 2009	DEC 2009	TOTAL
2. BEGINNING TRUE-UP	27,820	(28,653)	(29,486)	(29,832)	(30,536)	(27,789)	(28,421)	(28,999)	(29,038)	(25,529)	(23,760)	(22,155)	
3. ENDING TRUE-UP BEFORE INTEREST	(28,653)	(29,467)	(29,816)	(30,524)	(27,781)	(28,413)	(28,991)	(29,032)	(25,524)	(23,755)	(22,150)	(21,131)	
4. TOTAL BEG. & END. TRUE-UP	(833)	(58,120)	(59,302)	(60,356)	(58,317)	(56,203)	(57,412)	(58,031)	(54,562)	(49,284)	(45,909)	(43,286)	
5. AVERAGE TRUE-UP	(417)	(29,060)	(29,651)	(30,178)	(29,158)	(28,101)	(28,706)	(29,015)	(27,281)	(24,642)	(22,955)	(21,643)	
6. INTEREST RATE-FIRST DAY REPORTING BUSINESS MONTH	0.54%	0.79%	0.75%	0.55%	0.40%	0.30%	0.35%	0.30%	0.25%	0.25%	0.25%	0.25%	
7. INTEREST RATE - FIRST DAY SUBSEQUENT BUSINESS MONTH	0.79%	0.75%	0.55%	0.40%	0.30%	0.35%	0.30%	0.25%	0.25%	0,25%	0.25%	0.25%	
8. TOTAL	1.33%	1.54%	1.30%	0.95%	0.70%	0.65%	0.65%	0.55%	0.50%	0.50%	0.50%	0.50%	
9. AVERAGE INTEREST RATE	0.67%	0.77%	0,65%	0.48%	0.35%	0.33%	0.33%	0.28%	0.25%	0.25%	0.25%	0.25%	
10. MONTHLY AVERAGE INTEREST RATE	0.06%	0.06%	0.05%	0.04%	0.03%	0.03%	0.03%	0.02%	0.02%	0.02%	0.02%	0.02%	
11. INTEREST PROVISION	(\$0)	(\$19)	(\$16)	(\$12)	(\$9)	(\$8)	(\$8)	(\$7)	(\$6)	<b>(\$</b> 5)	(\$5)	(\$5)	(\$98)

Exhibit\_\_\_\_\_(JHM-1)

Sebring Gas System, Inc.

Docket No. 090004-GU

Energy Conservation Schedules and Program Descriptions

September 2009

Exhibit No.\_\_\_\_ (JHM-1) Docket No. 090004-GU Sebring Gas System, Inc. Page 9 of 12

Schedule C-5 Page 1 of 4

## Sebring Gas System Program Description and Progress

Program Title:

Residential New Construction Program

Reporting Period

January 2009 through August 2009

#### Program Description:

This program is designed to increase the overall penetration of natural gas in the single family and multi-family residential construction markets of the Company's service territory by expanding consumer energy options in new homes. Incentives are offered to any home builder or developer who installs the below listed energy efficient appliances.

#### **Current Approved Allowances:**

\$350	Gas Storage Tank Water Heating
\$450	Gas Tankless Water Heating
\$350	Gas Heating
\$100	Gas Cooking
\$100	Gas Clothes Drying

#### Program Activity and Projections:

During the eight-month reporting period January 2009 through August 2009, one (1) new home allowance was paid. The Company projects zero (0) new homes will qualify for allowances during the period September through December 2009.

#### Program Fiscal Expenditures:

During the eight month reporting period, actual expenditures for this program totaled \$1,512. The Company projects that total expenditures will equal \$4,587, for the 2009 annual period.

Exhibit No.\_\_\_\_\_ (JHM-1) Docket No. 090004-GU Sebring Gas System Page 10 of 12

Schedule C-5 Page 2 of 4

## Sebring Gas System Program Description and Progress

Program Title:

Residential Appliance Replacement Program

Reporting Period

January 2009 through August 2009

Program Description:

This program is designed to encourage the replacement of inefficient non-natural gas residential appliances with energy efficient natural gas appliances. Incentives are offered for the replacement of non-gas water heating, heating, cooking, or clothes drying appliances through the purchase and/or lease of energy efficient natural gas appliances.

#### **Current Approved Allowances:**

\$525	Gas Storage Tank Water Heating
\$525	Gas Tankless Water Heating
\$625	Gas Heating
\$100	Gas Cooking
\$100	Gas Clothes Drving

#### Program Projections:

During the eight-month reporting period January 2009 through August 2009, one (1) residential appliance (storage water heater) replacement allowance was paid. The Company projects four (4) residential appliance installations (one water heater and four cooking conversions) will qualify for replacement allowances during the period September through December 2009.

#### Program Fiscal Expenditures:

During the eight-month reporting period, actual expenditures for this program were \$1,688. The Company projects that total expenditures will equal \$5,563 for the 2009 annual period.

Exhibit No.	(JHM-1)
	090004-GU
Sebring Ga	s System
Page 11 of	12

Schedule C-5 Page 3 of 4

## Sebring Gas System Program Description and Progress

Program Title:

Residential Appliance Retention Program

Reporting Period

January 2009 through August 2009

#### Program Description:

The Company offers this program to existing customers to promote the retention of energy-efficient appliances and encourage the continued use of natural gas in the home. As an incentive to continue to provide substantial benefits to the customer and utilize our resources effectively, this program offers cash allowances to the customer.

#### **Current Approved Allowances:**

\$350	Gas Storage Tank Water Heating
\$450	Gas Tankless Water Heating
\$350	Gas Heating
\$100	Gas Cooking
\$100	Gas Clothes Drying

#### Program Activity and Projections:

During the eight-month reporting period January 2009 through August 2009, zero (0) residential appliance retention allowance was paid. The Company projects five (5) residential appliance installations (two storage water heaters, two dryers and one cooking appliance) will qualify for retention allowances during the period September through December 2009 as a result of increased sales and consumer education activities.

#### Program Fiscal Expenditures:

During the eight-month reporting period, actual expenditures for this program were \$1,163. The Company projects that total expenditures will equal \$5,239 for the 2009 annual period.

Exhibit No.\_\_\_\_\_ (MMP-1)
Docket No. 090004-GU
Sebring Gas System
Page 12 of 12

Schedule C-5 Page 4 of 4

## Sebring Gas System, Inc. Program Description and Progress

Program Title:

Conservation Education Program

Reporting Period

January 2009 through August 2009

#### **Program Description:**

The objective of this program is to inform consumers about the Company's energy conservation programs and provide general information on energy efficiency measures that will reduce energy consumption and cost.

#### Program Activity and Projections:

The Company continues to communicate with several homebuilders, appliance retailers and contractors in its service area to provide information on its programs. In March 2009 the Company participated (manned display booth) in a green building and products home show. The Company has retained a part-time outside contract sales person to attempt to increase program participation. In addition, signage in the office has provided program and allowance information. In 2009, the Company began participation in the Get Gas Florida consumer education program supported by the Florida Natural Gas Association. In September 2009, the Company plans a direct mail campaign to attempt to increase consumer awareness of the incentive programs.

#### Program Fiscal Expenditures:

During the eight-month reporting period, actual expenditures for this program were \$1,826. The Company projects that total expenditures will equal \$5,052 for the 2009 annual period. The Company records consumer awareness and advertising expenses in the respective individual program accounts.

Docket No. 090004-GU Exhibit KLW-1 (Page 1 of 2) History of Testimony

#### History of Testimony Provided by Kathy L. Welch

- <u>In re: Application for approval of rate increase in Lee County by Tamiami Village Utility, Inc.</u>, Docket No. 910560-WS
- In re: Application for transfer of territory served by Tamiami Village Utility, Inc. in Lee County to North Fort Myers Utility, Inc., cancellation of Certificate No. 332-S and amendment of Certificate 247-S; and for a limited proceeding to impose current rates, charges, classifications, rules and regulations, and service availability policies, Docket No. 940963-SU
- In re: Application for a rate increase by General Development Utilities, Inc. (Port Malabar Division) in Brevard County, Docket No. 911030-WS
- In re: Dade County Circuit Court referral of certain issues in Case No. 92-11654 (Transcall America, Inc. d/b/a ATC Long Distance vs. Telecommunications Services, Inc., and Telecommunications Services, Inc. vs. Transcall America, Inc. d/b/a ATC Long Distance) that are within the Commission's jurisdiction, Docket No. 951232-TI
- In re: Application for transfer of Certificates Nos. 404-W and 341-S in Orange County from Econ Utilities Corporation to Wedgefield Utilities, Inc., Docket No. 960235-WS
- <u>In re: Application for increase in rates and service availability charges in Lee County by</u> Gulf Utility Company, Docket No. 960329-WS
- <u>In re: Fuel and purchased power cost recovery clause and generating performance incentive factor, Docket No. 010001-EI</u>
- In re: Application for staff-assisted rate case in Highlands County by The Woodlands of Lake Placid, L.P., Docket No. 020010-WS
- In re: Application for rate increase in Marion, Orange, Pasco, Pinellas, and Seminole Counties by Utilities, Inc. of Florida, Docket No. 020071-WS
- <u>In re: Petition for rate increase by Florida Power & Light Company</u>, Docket No. 050045-EI
- <u>In re: Petition for issuance of a storm recovery financing order, by Florida Power & Light</u> Company, Docket No. 060038-EI
- In re: Application for increase in wastewater rates in Monroe County by K W Resort Utilities Corp., Docket No. 070293-SU

FLORIDA PUBLIC SERVICE COMMISSION	
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COMPANY Florida Public Service Comm	ission Staff
WITNESS Kathy L. Welch (KLW-1)	
DATE 11/02/09	

Docket No. 090004-GU Exhibit KLW-1 (Page 2 of 2) History of Testimony

- <u>In re: Petition for rate increase by Florida Public Utilities Company</u>, Docket No. 070304-EI
- In re: Natural gas conservation cost recovery, Docket No. 080004-GU
- In re: Nuclear cost recovery clause, Docket No. 080009-EI
- In re: FPL rate case, Docket No. 080677-EI

Docket No. 090004-GU Exhibit KLW-2 (Page 1 of 8) Audit Report Year Ended 12/31/08



## FLORIDA PUBLIC SERVICE COMMISSION

#### DIVISION OF REGULATORY COMPLIANCE

Miami District Office

FLORIDA CITY GAS

CONSERVATION COST RECOVERY CLAUSE

HISTORICAL YEAR ENDED DECEMBER 31, 2008

DOCKET NO. 090004-GU AUDIT CONTROL NO. 09-028-4-3

> Kathy L. Welch Audit Manager

Iliana Piedra Accounting Specialist Reviewer

FLORIDA PUBLIC SERVICE COMMISSION

**DOCKET NO.** 090004-GU

EXHIBIT 17

COMPANY Florida Public Service Commission Staff

WITNESS Kathy L. Welch (KLW-2)

DATE 11/02/09

Docket No. 090004-GU Exhibit KLW-2 (Page 2 of 8) Audit Report Year Ended 12/31/08

#### Index

Summary	Page 1
Objectives and Procedures	2
Finding 1-New Costs Allocated	3
Exhibits-CT-3 Schedules	4

Docket No. 090004-GU Exhibit KLW-2 (Page 3 of 8) Audit Report Year Ended 12/31/08

## DIVISION OF REGULATORY COMPLIANCE AUDITOR'S REPORT

May 8, 2009

## TO: FLORIDA PUBLIC SERVICE COMMISSION AND OTHER INTERESTED PARTIES

We have performed the procedures enumerated later in this report to meet the agreed upon objectives set forth by the Division of Economic Regulation in its audit service request. We have applied these procedures to the attached schedules, prepared by Florida City Gas, in support of its filing for conservation Docket No. 090004-GU.

This audit was performed following general standards and field work standards found in the AICPA Statements on Standards for Attestation Engagements. Our report is based on agreed upon procedures and the report is intended only for internal Commission use.

#### **OBJECTIVES AND PROCEDURES:**

**Objective:** The objective of the audit was to reconcile the schedules to each other and to the general ledger.

**Procedures:** We prepared a trial balance using the general ledger and reconciled all conservation accounts to the filing.

Objective: The objective was to verify that the true-up was calculated correctly.

**Procedures:** We agreed the beginning true-up provision to the last order and workpapers. We prepared a recalculation using the filing and Commission approved interest rates.

**Objective:** The objective of the audit was to determine that the company has applied the approved conservation cost recovery factors to actual therm sales and properly calculated revenues.

**Procedures:** Therms from the statistics report were multiplied by the ordered rates and compared to the ledger and filing. Some bills were selected and recalculated to determine that the tariff rates were used.

**Objective:** The objective of the audit was to determine that the actual energy conservation program expenses filed by the company agree with source documentation and meet the requirements of the programs.

**Procedures:** We reconciled the filing to the general ledger detail. We selected a sample of the vouchers recorded in the general ledger and traced them to source documentation. Audit Finding One discusses a journal entry made to conservation expenses for postage, printing for billing inserts and office supplies.

We verified that the incentives paid by voucher met the program guidelines. We verified that the incentives credited to the bills met the program guidelines. We reviewed contracts with builders to determine if the contracts agreed with the program guidelines.

We compared the payroll file to the file from the last audit to determine if new employees were added.

#### **AUDIT FINDING NO. 1**

SUBJECT: NEW COSTS ALLOCATED

**AUDIT ANALYSIS:** Florida City Gas increased its conservation costs by \$240,531.87 in 2008. The detail of the costs follows:

	TOTAL	ALLOCATION	ALLOCATED
	COSTS	PERCENT	AMOUNT
POSTAGE TO MAIL BILLS	\$412,400 00	40.00%	\$164,960.00
BILLING SERVICES	102,014.18	40.00%	40,805.67
BILLING INSERT EXPENSES	40,379.75	40.00%	16,151.90
OFFICE SUPPLIES (1)	6,742.70	40.00%	2,697.08
OFFICE SUPPLIES (2)	50,008.38	40.00%	20,003.35
OFFSET TO SUPPLIES	(18,218.17)	40.00%	(7,287.27)
LEGAL	3,201.00	100.00%	3,201.00
	\$596,527.84	•	\$240,531.74

The billing inserts were reviewed and did include information about conservation. However, printing and design of the billing inserts, postage and billing services to prepare the bills, legal costs and office supplies are all items that were in base rates during the last rate case. To include these costs in conservation this year would duplicate costs that were allowed in base rates and result in double recovery.

In addition, the supplies included in the Office Supplies (1) category above were for acetylene, oxygen, and water for the office and door hangers that are unrelated to conservation.

The costs in the Office Supplies (2) category above did include some expenses incurred by the employees charged to conservation. However, we cannot determine if any of these expenses were new or if they were also included in base rates.

The interest related to these costs is \$427.

**EFFECT OF THE FINDING ON THE GENERAL LEDGER:** The entry made to book the \$240,531.87 should be reversed.

**EFFECT OF THE FINDING ON THE FILING:** Conservation expenses should be reduced by \$240,531.87 and the related interest expense of \$427. The total reduction is \$ 240,958.87.

Docket No. 090004-GU Exhibit KLW-2 (Page 6 of 8) Audit Report Year Ended 12/31/08

#### **EXHIBITS**

## ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2008 THROUGH DECEMBER 2008

	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 FEES	-	•		•			•						
2 OTHER PROGRAM REVS												•	•
3 CONSERV ADJ REVS	(145,334)	(140,700)	(136,555)	(129,671)	_(115,100)	_ {106,568}	(102,569)	(95,892)		(103,963)	(127,436)	/147 676	· · · · · · · · · · · · · · · · · · ·
4 TOTAL REVENUES 5 PRIOR PERIOD TRUE UP NOT	(145.334)	(140,700)	(136,555)	(129,671)	(115,100)	(106,568)	(102,569)	(95,892)	(107,659)	(103,963)	(127,436)	(147,575) (147,575)	(1,459,022) (1,459,022)
APPLICABLE TO THIS PERIOD CONSERVATION REVENUES	(10.529)	(10.529)	(10,529)	(10,529)	(10,529)	(10,529)	(10,529)	(10,529)	(10,529)	(10,528)	(10,527)	(10,526)	(126,342)
6 APPLICABLE TO THE PERIOD	(155.863)	(151,229)	(147.084)	(140,200)	(125,629)	(117,097)	(113,098)	(106,421)	(118,188)	(114,491)	(137,963)	(158,101)	(1,585,364)
CONSERVATION EXPENSES 7 (FROM CT-3, PAGE 1)	142,275	242,317	169,971	232,517	175.692	223,886	373,015	108,313	190,596	214,370	420,139	185,559	2.678,650
8 TRUE-UP THIS PERIOD	(13,588)	91,088	22,887	92,317	50,063	106,789	259,917	1.892	72.408	99,879	282,176		
9 INTEREST PROVISION THIS PERIOD								1,032	72,408	3 <b>3</b> .0/5	202.1/0	27.458	1,093,286
(FROM CT-3 PAGE 3)	(429)	(203)	(28)	129	304	463	860	1,149	1,890	2,342	1.694	916	9.084
10 TRUE-UP & INTER, PROV BEGINNING OF MONTH	(126.342)	(129.830)	(28.417)	4,972	107,946	168,842	286,622	557,928	571,498	656,325	769,074	1,063,471	
11 PRIOR PERIOD TRUE UP	£.												
COLLECTED/(REFUNDED)	10,529	10,529	10,529	10,529	10,529	10,529	10,529	10.529	10,529	10,528	10,527	10,526	
12 TOTAL NET TRUE UP (SUM LINES 8+9+10+11)	(129,830)	(28,417)	4,972	107,946	168,842	286,522	557,928	571,498	656.325	769,074	1,063.471	1,102,370	1,102,370

## CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2008 THROUGH DECEMBER 2008

	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)	(129,830)	(28,417)	4,972	107,946	168,842	286,622	557,928	571,498	656.325	769.074	1.063,471	
2.	ENDING TRUE-UP BEFORE INTEREST	(129.401)	(28,213)	4,999	107,818	168,538	286,160	557,068	570,349	654,435	766,732	1,061,777	1,101,455	
3.	TOTAL BEGINNING & ENDING TRUE-UP	(255,743)	(158,044)	(23,417)	112,789	276,484	455,001	843,690	1,128,276	1,225,933	1,423,057	1,830,851	2,164,926	
4.	AVERAGE TRUE-UP (LINE 3 TIMES 50%)	(127,872)	(79,022)	(11,709)	56,395	138,242	227.501	421,845	564,138	612,967	711,529	915,426	1,082,463	
5.	INTER, RATE - 1ST DAY OF REPORTING MONTH	4 980%	3.080%	3.090%	2.630%	2.840%	2 430%	2.450%	2.440%	2.450%	4.950%	2.950%	1 490%	
6.	INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH	3.080%	3.090%	2.630%	2.840%	2.430%	2 450%	2.440%	2.450%	4.950%	2.950%	1 490%	0.540%	
7.	TOTAL (SUM LINES 5 & 6)	8 060%	6 170%	5.720%	5.470%	5.270%	4 880%	4.890%	4.690%	7.400%	7.900%	4 440%	2 030%	
8	AVG INTEREST RATE (LINE 7 TIMES 50%)	4 030%	3.085%	2.860%	2.735%	2.535%	2 440%	2.445%	2 445%	3.700%	3.950%	2.220%	1.015%	
9.	MONTHLY AVG INTEREST RATE	D.336%	0.257%	0.238%	0.228%	0.220%	0.203%	0.204%	0.204%	0.308%	0.329%	0 185%	0.085%	
10. 10.	INTEREST PROVISION (LINE 4 TIMES LINE 9) a. INT. ADJ	(429)	(203)	(28)	129	304	463	860	1,149	1,890	2,342	1,694	916	9.084

Florida City Gas
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## ADJUSTED NET TRUE UP JANUARY 2008 THROUGH DECEMBER 2008

**END OF PERIOD NET TRUE-UP** 

PRINCIPLE

947,249

INTEREST

7,089

954,338

LESS PROJECTED TRUE-UP

PRINCIPLE

904,867

INTEREST

8,217

913,084

ADJUSTED NET TRUE-UP

41,254

() REFLECTS OVER-RECOVERY

FLORIDA PUBLIC SERVICE COMMISSION

**DOCKET NO.** 090004-GU

EXHIBIT 18

COMPANY Florida City Gas (Rebuttal)

WITNESS Carolyn Bermudez (CB-3)

**DATE** 11/02/09

REVISED

Florida City Gas DOCKET NO. 090004-GU Exhibit No.\_\_\_\_(CB-3) Page 2 of 10

#### ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS **ACTUAL VERSUS ESTIMATED JANUARY 2008 THROUGH DECEMBER 2008**

	ACTUAL	PROJECTED ***	DIFFERENCE
CAPITAL INVESTMENT	~		-
PAYROLL & BENEFITS	675,026	680,053	(5,027)
MATERIALS & SUPPLIES	-	-	-
ADVERTISING	689,237	729,238	(40,001)
INCENTIVES	998,531	925,596	72,935
OUTSIDE SERVICES	_	33,984	(33,984)
VEHICLES	59,197	61,063	(1,866)
OTHER	<u>256,659</u>	1,074	255,585
SUB-TOTAL	2,678,650	2,431,008	247,642
PROGRAM REVENUES	<u> </u>		<u></u>
TOTAL PROGRAM COSTS	2,678,650	2,431,008	247,642
LESS:			
2008 Audit Adjustment	(255,505)	-	(255,505)
2008 Incremental Expenses	109,468	-	109,468
CONSERVATION ADJUSTMENT REVENUES	(1,585,364)	(1,526,141)	(59,223)
ROUNDING ADJUSTMENT	<u>-</u> _		<u>-</u>
TRUE-UP BEFORE INTEREST	947,249	904,867	42,382
INTEREST PROVISION	7,089	8,217	(1,128)
END OF PERIOD TRUE-UP	954,338	913,084	41,254

<sup>()</sup> REFLECTS OVER-RECOVERY

<sup>\*\*\*</sup> Seven months actual and four months projected (Jan-Dec'2008)
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#### PRO FORMA SCHEDULE CT-2 PAGE 2 OF 4

Florida City Gas										
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## ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM JANUARY 2008 THROUGH DECEMBER 2008

		CAPITAL	PAYROLL &	MATERIALS			OUTSIDE			
PROGRAM NAI	ME	INVESTMENT	BENEFITS	& SUPPLIES	ADVERTISING	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	SINGLE FAMILY HOME BUILDER	-	125,355	-	•	111,180	-	8,031	-	244,566
PROGRAM 2:	MULTI FAMILY HOME BUILDER	-	-	-	-		-	•	-	-
PROGRAM 3:	ELECTRIC REPLACEMENT	-	145,736	-	655,007	85,729	-	11,867	-	898,339
PROGRAM 4:	DEALER PROGRAM	-	-	-	_	-	-	-	-	-
PROGRAM 5:	SCHOOLS PROGRAM	-	=	-	-	•	<del>-</del>	-	-	
PROGRAM 6:	PROPANE CONVERSION	-	-	-	-	425	-	-	-	425
PROGRAM 7:	WATER HEATER RETENTION	-	70,875	•	-	740,840	•	-	-	811,715
PROGRAM 8:	RESIDENTIAL CUT AND CAP	-	6,138	-	-	800	-	-	-	6,938
PROGRAM 9:	COMM/IND CONVERSION	-	252,341	-	-	59,557	-	33,338	-	345,236
PROGRAM 10:	ALTERNATIVE TECHNOLOGY	-	36,133	-	-			2,586	-	38,719
	COMMON COSTS		38,448		34,230			3,375	256,659	332,712
TOTAL	TOTAL OF ALL PROGRAMS	-	675,026	-	689,237	998,531	-	59,197	256,659	2,678,650
LESS: 2008 Aud	dit									
Adjustments		-	-	-	-	-	-	-	(255,505)	(255,505)
PLUS: 2008 Incremental				20,003	16,152	73,313				100.400
Expenses		-	-	20,003	10, 152	13,313	-	-	-	109,468
	RECOVERABLE									
CONSERVATION EXPENSES			675.026	20,003	705,389	1.071,844	_	59,197	1,154	2.532 613
			675,026	20,003	705,389	1,071,844		59,197	1,154	2,532,613

#### PRO FORMA SCHEDULE CT-2 PAGE 3 OF 4

CITY GAS COMPANY OF FLORIDA

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Florida City Gas
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## PROJECTED CONSERVATION COSTS PER PROGRAM JANUARY 2008 THROUGH DECEMBER 2008 SEVEN MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

	CAPITAL	PAYROLL &	MATERIALS			OUTSIDE			
PROGRAM NAME	INVESTMENT	BENEFITS	& SUPPLIES	ADVERTISING	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
			,		-				
PROGRAM 1: SINGLE FAMILY HOME BUILDE	-	111,477	-	-	182,476	-	8,225	_	302,178
PROGRAM 2: MULTI FAMILY HOME BUILDER	₹ -	-	-	-	-	-	_	-	_
PROGRAM 3: ELECTRIC REPLACEMENT	-	131,485	-	708,518	84,336	33,984	12,992	_	971,315
PROGRAM 4: DEALER PROGRAM	-	-	-	-	-	=	-	_	_
PROGRAM 5: SCHOOLS PROGRAM	-	-	-	-	-	-	•	_	_
PROGRAM 6: PROPANE CONVERSION	-	-	-	-	1,270	-	-	_	1,270
PROGRAM 7: WATER HEATER RETENTION	-	77,772	-	-	604,735	-	-	-	682,507
PROGRAM 8: RESIDENTIAL CUT AND CAP	-	-	-	-	400	_	-	-	400
PROGRAM 9: COMM/IND CONVERSION	-	277,747		-	52,379	-	33,559	_	363,685
PROGRAM 10: ALTERNATIVE TECHNOLOGY	-	33,185	-	-	-	=	2,792	-	35,977
COMMON COSTS	-	48,387	-	20,720	-	-	3,495	1,074	73,676
TOTAL TOTAL OF ALL PROGRAMS	-	680,053		729,238	925,596	33,984	61,063	1,074	2,431,008
LESS: 2008 Audit									
Adjustments	-	-	-	-	_	-	-	_	_
PLUS: 2008 Incremental									
Expenses	-	•	-	-	-	•	-	-	-
RECOVERABLE									
CONSERVATION EXPENSES		680,053		729,238	925,596	33,984	61,063	1,074	2 424 000
LAI LINGES		000,000		120,230	323,330	33,304	01,003	1,074	2,431,008

Florida City G	as
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#### REVISED

### CONSERVATION COSTS PER PROGRAM - VARIANCE ACTUAL VERSUS PROJECTED JANUARY 2008 THROUGH DECEMBER 2008

		CAPITAL	PAYROLL &	MATERIALS			OUTSIDE			
PROGRAM NAI	ME	INVESTMENT	BENEFITS	& SUPPLIES	ADVERTISING	INCENTIVES	SERVICES	VEHICLE	OTHER	TOTAL
PROGRAM 1:	SINGLE FAMILY HOME BUILDER	-	13,878	-	-	(71,296)		(194)	-	(57,612)
PROGRAM 2:	MULTI FAMILY HOME BUILDER	•	-	-	-	-	-	-	-	-
PROGRAM 3:	ELECTRIC REPLACEMENT	•	14,251	-	(53,511)	1,393	(33,984)	(1,125)	-	(72,976)
PROGRAM 4:	DEALER PROGRAM	-	-	-		-	-	-	-	
PROGRAM 5:	SCHOOLS PROGRAM	-	-	-	-	-	-	-	-	-
PROGRAM 6:	PROPANE CONVERSION	-	-	-	-	(845)	-	-	-	(845)
PROGRAM 7:	WATER HEATER RETENTION	-	(6,897)	-	-	136,105	-	-	-	129,208
PROGRAM 8:	RESIDENTIAL CUT AND CAP	-	6,138	-	-	400	-	-	-	6,538
PROGRAM 9:	COMM/IND CONVERSION	-	(25,406)	-	-	7,178	-	(221)	-	(18,449)
PROGRAM 10:	ALTERNATIVE TECHNOLOGY	-	2,948	-	-	÷	-	(206)	-	2,742
	COMMON COSTS		(9,939)		13,510			(120)	255,585	259,036
TOTAL	TOTAL OF ALL PROGRAMS	-	(5,027)	-	(40,001)	72,935	(33,984)	(1,866)	255,585	247,642
LESS: 2008 Aud	it									
Adjustments PLUS: 2008 Incremental		-	-	-	-	-	-	•	(255,505)	(255,505)
Expenses		-	-	20,003	16,152	73,313	-	-	-	109,468
	RECOVERABLE									
	CONSERVATION EXPENSES	-	(5,027)	20,003	(23,849)	146,248	(33,984)	(1,866)	80	101,605

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## ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION SUMMARY OF EXPENSES BY MONTH JANUARY 2008 THROUGH DECEMBER 2008

EXPENSES:	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	30-luL	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Total
												-	
PROGRAM 1:	22,044	14,992	10,981	16,211	31,433	18,509	28,457	13,534	17,807	14,917	23,369	32,312	244,566
PROGRAM 2:	-	-		-	-		_	_	_		, <u>.</u>	_	2.1,000
PROGRAM 3:	53,480	125,579	75,912	115,819	48,744	104,426	179,397	(10,450)	50,709	54,553	56,578	43,592	898,339
PROGRAM 4:	-		_	-		_	· .	` ' '	· .	- 1,	,	10,002	000,000
PROGRAM 5:	-	-	-	-	-		-	-	<u>-</u>	Ţ	- -	-	-
PROGRAM 6:	425	-	-	-	-	-	_	_	_	_	_		425
PROGRAM 7:	41,100	75,145	42,977	69,892	54,939	55,219	132,744	75,259	81,768	70,381	58,924	53,367	811,715
PROGRAM 8:	_	200		-	· _		200		-	1,258			
PROGRAM 9:	20,899	23,194	32,078	25,076	33,954	40,347	26,140	25,239			-	5,280	6,938
PROGRAM 10:		·							29,937	27,638	31,681	29,053	345,236
	1,759	1,427	2,356	1,910	1,763	2,046	2,198	1,140	6,657	7,036	5,781	4,646	38,719
COMMON COSTS	2,568	1,780	5,667	3,609	4,859	3,339	3,879	3,591	3,718	38,587	243,806	17,309	332,712
TOTAL	142,275	242,317	169,971	232,517	175,692	223,886	373,015	108,313	190,596	214,370	420,139	185,559	2,678,650
LESS: 2008 Audit													
Adjustments	(21,866)	(21,866)	(21,866)	(21,866)	(21,866)	(21,867)	(21,867)	(21,867)	(21,867)	(21,867)	(21,867)	(14,973)	(255,505)
PLUS: 2008 Incremental						, , ,	,	,,,	(,,	(=:(++-)	(= 1,001)	(14,070)	(200,000)
Expenses	9,122	9,122	9,122	9,122	9,122	9,122	9,122	9,122	9,123	9,123	9,123	9,123	109,468
DECOVEDARIE													
RECOVERABLE													
CONSERVATION EXPENSES	120 E24	220 572	457.007	040 770	100 0 10								
LAFENSES	129,531	229,573	157,227	219,773	162,948	211,141	360,270	95,568	177,852	201,626	407,395	179,709	2,532,613

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# PRO FORMA SCHEDULE CT-2 PROJECTED CONSERVATION COSTS PER MONTH JANUARY 2008 THROUGH DECEMBER 2008 SEVEN MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

#### EXPENSES:

	Jan-08	Feb-08	Маг-08	Apr-08	May-08	Jun-08	JนI-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Total
PROGRAM 1:	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
PROGRAM 2:	-	•		-	-	-	-	-	-	-	-	-	-
PROGRAM 3:	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
PROGRAM 4:	-	-	-	-	-	-	-	-	-	-	-	-	-
PROGRAM 5:	-			-	-	-	-	-	-	-	-	-	-
PROGRAM 6:	425	-	-	-	-	-	-	167	168	169	170	171	1,270
PROGRAM 7:	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
PROGRAM 8:	-	200	-	-	-	-	200	-	-	-	-		400
PROGRAM 9:	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
PROGRAM 10: COMMON COSTS	1,759 2,568	1,427 1,780	2,356 5,667	1,910 3,609	1,763 4,859	2,046 3,339	2,198 3,879	4,510 9,366	4,459 9,375	4,479 10,062	4,577 9,611	4,493 9,562	35,977 73,677
TOTAL	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
£ESS: 2008 Audit Adjustments PLUS: 2008 Incremental Expenses	<u> </u>	- -	- 		<u> </u>	<u>.</u>	- -		- -	- 	- -	- -	- 
RECOVERABLE CONSERVATION EXPENSES	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

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PRO FORMA SCHEDULE CT-2

SUMMARY OF EXPENSES BY PROGRAM VARIANCE ACTUAL VERSUS PROJECTED JANUARY 2008 THROUGH DECEMBER 2008

EXPENSES:	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
PROGRAM 1:	-	-	-	-	~	-	-	(17,887)	(13,691)	(17,450)	(8,807)	224	(57,611)
PROGRAM 2:		-	~	-	-			_	-	_	`	-	(07,011)
PROGRAM 3:	-	-	<del>-</del>	-	-	-	(1)	(63,312)	(2,112)	(825)	3,027	(9,754)	(72,977)
PROGRAM 4:	-	_	-	-	-	-	Ĵ	` -	_	-	-,	(0). 0 1)	(12,517)
PROGRAM 5:	-	=	<del>-</del>	-		-	_	_	<u>-</u>	_	_		_
PROGRAM 6:	-	-	-		•	-	-	(167)	(168)	(169)	(170)	(171)	(845)
PROGRAM 7:	-	-	-	•	-	-	-	33,671	39,927	28,285	16,571	10.755	129,209
PROGRAM 8:	-	-	_	_	_	-	_	-	_	1,258		5,280	6,538
PROGRAM 9:	-	1	-	÷	-	-	-	(3,956)	(6,585)	(2,257)	(5,926)	274	(18,449)
PROGRAM 10:	-	-	-	_	_	_	-	(3,370)	2,198	2,557	1,204	153	2,742
COMMON COSTS	-	-	-		-	-	-	(5,775)	(5,657)	28,525	234,195	7,747	259,035
TOTAL	-	1	-	-	-	-	(1)	(60,796)	13,912	39,924	240,094	14,508	247,642
LESS: 2008 Audit													
Adjustments PLUS: 2008 Increm	(21,866) ental	(21,866)	(21,866)	(21,866)	(21,866)	(21,867)	(21,867)	(21,867)	(21,867)	(21,867)	(21,867)	(14,973)	(255,505)
Expenses	9,122	9,122	9,122	9,122	9,122	9,122	9,122	9,122	9,123	9,123	9,123	9,123	109,468
RECOVERABLE CONSERVATION													
EXPENSES	(12,744)	(12,743)	(12,744)	(12,744)	(12,744)	(12,745)	(12,746)	(73,541)	1,168	27,180	227,350	8,658	101,605

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### ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2008 THROUGH DECEMBER 2008

	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 FEES 2 OTHER PROGRAM REVS 3 CONSERV. ADJ REVS	(145,334)	(140,700)	- (136,555)	(129,671)	- (115,100)	(106,568)	(102,569)	(95,892)	(107,659)	(103,963)	(127,436)	- (147,575)	(1,459,022)
4 TOTAL REVENUES 5 PRIOR PERIOD TRUE UP NOT APPLICABLE TO THIS PERIOD CONSERVATION REVENUES 6 APPLICABLE TO THE PERIOD	(145,334) (10,529) (155,863)	(140,700) (10,529) (151,229)	(136,555) (10,529) (147,084)	(129,671) (10,529) (140,200)	(115,100) (10,529) (125,629)	(106,568) (10,529) (117,097)	(102,569) (10 <u>,</u> 529) (113,098)	(95,892) (10,529) (106,421)	(107,659) (10,529) (118,188)	(103,963) (10,528) (114,491)	(127,436) (10,527) (137,963)	(147,575) (10,526) (158,101)	(1,459,022) (126,342) (1,585,364)
CONSERVATION EXPENSES 7 (FROM CT-3, PAGE 1) 8 TRUE-UP THIS PERIOD	129,531 (26,332)	229,573 78,344	157,227 10,143	219,773 79,573	162,948 37,319	211,141 94,044	360,270 247,172	95,568 (10,853)	177,852 59,664	201,626 87,135	407,395 269,432	179,709 21,608	2,532,613 947,249
9 INTEREST PROVISION THIS PERIOD (FROM CT-3 PAGE 3) 10 TRUE-UP & INTER. PROV. BEGINNING OF MONTH	(451) (126,342)	(252) (142,596)	(104) (53,975)	27 (33,407)	177 56,721	319 104,746	690 209,639	953 468,029	1,553 468,659	1,940 540,405	1,443 640,007	795 921,409	7,089
11 PRIOR PERIOD TRUE UP	(,,_,	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(1,3,			,	,			511,150	V 15,501	021,100	
COLLECTED/(REFUNDED)  12 TOTAL NET TRUE UP (SUM LINES 8+9+10+11)	10,529	10,529	10,529	10,529 56,721	10,529	10,529 209,639	10,529 468,029	10,529 468,659	10,529 540,405	10,528 640,007	10,527 921,409	10,526 954,338	954,338

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#### REVISED

#### CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2008 THROUGH DECEMBER 2008

	INTEREST PROVISION	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jui-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Total
1.	BEGINNING TRUE-UP	(126,342)	(142,596)	(53,975)	(33,407)	56,721	104,746	209,639	468,029	468,659	540,405	640,007	921,409	
2.	ENDING TRUE-UP BEFORE INTEREST	(142,145)	(53,723)	(33,303)	56,695	104,569	209,319	467,340	467,705	538,852	638,068	919,966	953,543	
3.	TOTAL BEGINNING & ENDING TRUE-UP	(268,487)	(196,319)	(87,278)	23,288	161,291	314,066	676,978	935,735	1,007,510	1,178,473	1,559,974	1,874,953	
4.	AVERAGE TRUE-UP (LINE 3 TIMES 50%)	(134,244)	(98,159)	(43,639)	11,644	80,645	157,033	338,489	467,867	503,755	589,236	779,987	937,476	
5.	INTER. RATE - 1ST DAY OF REPORTING MONTH	4.980%	3.080%	3.090%	2.630%	2.840%	2.430%	2.450%	2.440%	2.450%	4.950%	2.950%	1.490%	
6.	INTER: RATE - 1ST DAY OF SUBSEQUENT MONTH	3.080%	3.090%	2.630%	2.840%	2.430%	2.450%	2.440%	2.450%	4.950%	2.950%	1.490%	0.540%	
7.	TOTAL (SUM LINES 5 & 6)	8.060%	6.170%	5.720%	5.470%	5.270%	4.880%	4.890%	4.890%	7.400%	7.900%	4.440%	2.030%	
8.	AVG INTEREST RATE (LINE 7 TIMES 50%)	4.030%	3.085%	2.860%	2.735%	2.635%	2.440%	2.445%	2.445%	3.700%	3.950%	2.220%	1.015%	
9.	MONTHLY AVG INTEREST RATE	0.336%	0.257%	0.238%	0.228%	0.220%	0.203%	0.204%	0.204%	0.308%	0.329%	0.185%	0.085%	
10. 10.	INTEREST PROVISION (LINE 4 TIMES LINE 9) a. INT. ADJ	(451)	(252)	(104)	27	177	319	690	953	1,553	1,940	1,443	795	7,089