

ST. JOE NATURAL GAS COMPANY, INC.

P. O. BOX 549 PHONE (850) 229-8216  
PORT ST. JOE, FLORIDA 32457

ORIGINAL



September 29, 1999

Blanca S Bayo, Director  
Division of Records and Reporting  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399-0850

Re: Docket No. 990002-EG

Dear Ms. Bayo,

Enclosed for filing in the above referenced docket is the original and ten (10) copies of St Joe Natural Gas Company's Petition for approval of its Conservation Cost Recovery Factor to be applied to customer bills during the twelve month period ending December 31, 2000.

1. Schedules C-1 through C-4
2. Direct Testimony of Debbie Stitt

Please acknowledge receipt of this document by stamping the extra copy of this letter which is also enclosed.

Thank you for your assistance.

Very truly yours,

Debbie Stitt  
Energy Conservation Analyst

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- OTH \_\_\_\_\_

Enclosures

DOCUMENT NUMBER-DATE

11872 OCT-1 99

FPSC-RECORDS/REPORTING

ORIGINAL

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Conservation Cost )  
Recovery Clause )  
\_\_\_\_\_ )

Docket No. 990002-EG  
Submitted for filing  
September 29, 1999

PETITION OF ST JOE NATURAL GAS COMPANY, INC.  
FOR APPROVAL OF PROPOSED CONSERVATION COST  
RECOVERY CHARGES

=====

St. Joe Natural Gas Company, Inc. ("SJNG") by and through its undersigned officer, hereby petitions the Commission for approval of its proposed conservation cost recovery factors and amounts as further identified below. In support hereof the company states:

1. The Name of the petitioner and the mailing address of its principal office is:

St. Joe Natural Gas Company, Inc.  
P.O. Box 549  
Port St. Joe, Florida 32457-0549

2. The name and mailing address of the person authorized to receive notices and communications to this petition is:

Debbie Stitt, Energy Conservation Analyst  
St. Joe Natural Gas Company, Inc.  
P.O. Box 549  
Port St. Joe, Florida 32457-0549

3. Pursuant to the requirements of this docket, SJNG has prepared testimony and the conservation true-up forms supplied by the Commission Staff in a manner consistent with the Staff's instructions.

DOCUMENT NUMBER-DATE

11872 OCT-1 99

FPSC-RECORDS/REPORTING

4. The Conservation Cost Recovery Factor was calculated in accordance with the methodology which has been previously approved by the Commission in this docket. The factor is designed to recover the projected conservation program expenses of **SJNG** for the twelve month period ending December 31, 2000 adjusted for the net true-up (which includes the estimated conservation true-up for the Nine month period ending December 31, 1999), as well as interest calculated in accordance with the methodology established by the Commission.

5. **SJNG** projects total conservation program expenses, net of all programs revenue of \$23,000.00 for the twelve month period ending December 31, 2000. The estimated net true-up for the nine months ending December 31, 1999 is an under-recovery of \$4,657.00. After increasing the projected conservation expenses by the amount of this underrecovery, a total of \$27,657.00 remains to be collected during the twelve months ending December 31, 2000. Dividing this total by the projected sales for the period of 1,377,197 therms, and expanding for taxes, results in the conservation adjustment factor of

St. Joe Natural Gas Company, Inc.

Docket No. 990002-EG

September 29, 1999

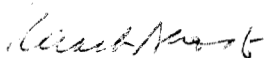
Page 3

\$0.02326 per therm for residential, \$0.02883 per therm for commercial and \$0.00872 for large commercial respectively which **SJNG** seeks approval in this petition.

The calculation of these factors per therm are contained in the Commission prescribed worksheets filed with this petition.

WHEREFORE, **St. Joe Natural Gas Company, Inc.** requests that this Commission enter its order approving the above conservation cost recovery factors to be applied to the appropriate customer bills during the twelve month period ending December 31, 2000 and to customer bills thereafter until other conservation cost recovery factors are approved by the Commission.

Dated this 29th day of September 1999.



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Stuart Shoaf, President

St. Joe Natural Gas Company, Inc.

P.O. Box 549

Port St. Joe, Florida 32457-0549

(850) 229-8216

ENERGY CONSERVATION ADJUSTMENT  
SUMMARY OF COST RECOVERY CLAUSE CALCULATION  
MONTHS: JANUARY 2000 THROUGH DECEMBER 2000

1. TOTAL INCREMENTAL COSTS (SCHEDULE C-2, PAGE 1)	23,000
2. TRUE-UP (SCHEDULE C-3, PAGE 4, LINE 11)	4,657
3. TOTAL (LINE 1 AND LINE 2)	27,657

RATE SCHEDULE	BILLS	THERM SALES	CUSTOMER CHARGE REVENUES	NON-GAS ENERGY CHARGE	TOTAL CUST. & ENGY CHG REVENUE	ECCR REVENUES	ECCR AS % OF TOTAL REVENUES	DOLLARS THERM	TAX FACTOR	CONSERV FACTOR
RESIDENTIAL	37,550	1,000,374	225,300	241,550	466,850	22,570	4.83463%	0.02256	1.03093	0.02326
COMMERCIAL	2,268	97,347	27,216	29,083	56,299	2,722	4.83463%	0.02796	1.03093	0.02883
COMM. LGE VOL	594	279,476	20,790	28,126	48,916	2,365	4.83463%	0.00846	1.03093	0.00872
COMM. LGE VOL II	0	0	0	0	0	0	4.83463%	ERR	1.03093	ERR
STREET LIGHTING	0	0	0	0	0	0	4.83463%	ERR	1.03093	ERR
OTHER										
TOTAL	40,412	1,377,197	273,306	298,760	572,066	27,657.30				

ESTIMATED CONSERVATION PROGRAM COSTS BY PROGRAM BY MONTH  
 JANUARY 2000 THROUGH DECEMBER 2000

PROGRAM	JAN 2000	FEB 2000	MAR 2000	APR 2000	MAY 2000	JUN 2000	JUL 2000	AUG 2000	SEP 2000	OCT 2000	NOV 2000	DEC 2000	TOTAL
1 HOME BUILDER PROGRAM	675	600	1,200	850	1,700	0	0	600	350	250	425	600	7,250
2 WATER HEATER REPLACE	225	1,800	2,475	2,700	675	225	900	450	1,350	675	675	1,800	13,950
3 HOME HEATING REPLACE	450	450	0	0	0	0	0	0	450	0	0	450	1,800
4 CONSERVATION EDUC	0	0	0	0	0	0	0	0	0	0	0	0	0
5 COMMON COSTS	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	0	0	0	0	0	0	0	0	0	0
<b>TOTAL ALL PROGRAMS</b>	<b>1,350</b>	<b>2,850</b>	<b>3,675</b>	<b>3,550</b>	<b>2,375</b>	<b>225</b>	<b>900</b>	<b>1,050</b>	<b>2,150</b>	<b>925</b>	<b>1,100</b>	<b>2,850</b>	<b>23,000</b>

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
 JANUARY 2000 THROUGH DECEMBER 2000

PROGRAM	CAPITAL INVEST	PYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 HOME BUILDER PROGRAM	0	0	0	0	7,250	0	0	0	7,250
2 WATER HEATER REPLACE	0	0	0	0	13,950	0	0	0	13,950
3 HOME HEATING REPLACE	0	0	0	0	1,800	0	0	0	1,800
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	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	0	0	0	23,000	0	0	0	23,000

ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
 APRIL 1999 THROUGH DECEMBER 1999

PROGRAM	CAPITAL INVEST	PYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
1 HOME BUILDER PROG									
A. ACTUAL	0	0	0	0	4,025	0	0	0	4,025
B. ESTIMATED	0	0	0	0	1,625	0	0	0	1,625
MULIT-FAMILY HM BUILDER	0	0	0	0	5,650	0	0	0	5,650
2 WATER HEATER REPLACE									
A. ACTUAL	0	0	0	0	5,175	0	0	0	5,175
B. ESTIMATED	0	0	0	0	4,500	0	0	0	4,500
ELECTRIC REPLACEMENT	0	0	0	0	9,675	0	0	0	9,675
3 HOME HEATING REPLACE									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	900	0	0	0	900
DEALER PROGRAM	0	0	0	0	900	0	0	0	900
4 CONSERVATION EDUC									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
SCHOOLS PROGRAM	0	0	0	0	0	0	0	0	0
5 COMMON COSTS									
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	0
6 (INSERT NAME)									
A. ACTUAL	0	0	0	0	0	0	0	0	0
B. ESTIMATED	0	0	0	0	0	0	0	0	0
C. TOTAL	0	0	0	0	0	0	0	0	0
SUB-TOTAL	0	0	0	0	16,225	0	0	0	16,225



ESTIMATED CONSERVATION PROGRAM COSTS PER PROGRAM  
APRIL 1999 THROUGH DECEMBER 1999

PROGRAM NAME	CAPITAL INVEST	PYROLL & BENEFITS	MATERLS. & SUPPLIES	ADVERT	INCENTIVES	OUTSIDE SERVICES	VEHICLE	OTHER	TOTAL
SUB-TOTAL - PREVIOUS PAGE	0	0	0	0	16,225	0	0	0	16,225
7. 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)									
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	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	16,225	0	0	0	16,225

CONSERVATION PROGRAM COSTS BY PROGRAM  
ACTUAL/ESTIMATED  
APRIL 1999 THROUGH DECEMBER 1999

PROGRAM NAME	APR 1999	MAY 1999	JUN 1999	JUL 1999	AUG 1999	SEP 1999	OCT 1999	NOV 1999	DEC 1999	TOTAL
HOME BUILDER PROG.	775	1,025	0	1,700	525	350	250	425	600	5,650
WATER HEAT REPLACE.	1,350	0	675	2,250	900	1,350	675	675	1,800	9,675
HOME HEAT REPLACE	0	0	0	0	0	450	0	0	450	900
CONS. EDUC	0	0	0	0	0	0	0	0	0	0
COMMON COSTS	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0
(INSERT NAME)	0	0	0	0	0	0	0	0	0	0
TOTAL ALL PROGRAMS	2,125	1,025	675	3,950	1,425	2,150	925	1,100	2,850	16,225

ENERGY CONSERVATION ADJUSTMENT  
APRIL 1999 THROUGH DECEMBER 1999

	APR 1999	MAY 1999	JUN 1999	JUL 1999	AUG 1999	SEP 1999	OCT 1999	NOV 1999	DEC 1999	TOTAL
CONSERVATION REVS.										
RCS AUDIT FEES	0	0	0	0	0	0	0	0	0	0
a. OTHER PROG. REV.	0	0	0	0	0	0	0	0	0	0
b.	0	0	0	0	0	0	0	0	0	0
c.	(128)	(90)	(79)	(79)	(68)	(90)	(74)	(109)	(180)	(897)
CONSERV. ADJ REV. (NET OF REV. TAXES)	0	0	0	0	0	0	0	0	0	0
TOTAL REVENUES	(128)	(90)	(79)	(79)	(68)	(90)	(74)	(109)	(180)	(897)
PRIOR PERIOD TRUE-UP NOT APPLIC. TO PERIOD	(1,173)	(1,173)	(1,173)	(1,173)	(1,173)	(1,173)	(1,173)	(1,173)	(1,173)	(10,555)
CONSERVATION REVS. APPLIC. TO PERIOD	(1,301)	(1,263)	(1,252)	(1,252)	(1,241)	(1,262)	(1,247)	(1,282)	(1,352)	(11,452)
CONSERVATION EXPS. (FORM C-3, PAGE 3)	2,125	1,025	675	3,950	1,425	2,150	925	1,100	2,850	16,225
TRUE-UP THIS PERIOD	824	(238)	(577)	2,698	184	888	(322)	(182)	1,498	4,773
INTEREST THIS PERIOD (C-3, PAGE 5)	(39)	(33)	(31)	(22)	(11)	(4)	2	7	15	(115)
TRUE-UP & INT. BEG. OF MONTH	(10,555)	(8,597)	(7,695)	(7,129)	(3,280)	(1,934)	122	975	1,972	
PRIOR TRUE-UP COLLECT./(REFUND.)	1,173	1,173	1,173	1,173	1,173	1,173	1,173	1,173	1,173	
END OF PERIOD TOTAL NET TRUE-UP	(8,597)	(7,695)	(7,129)	(3,280)	(1,934)	122	975	1,972	4,657	4,657

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
APRIL 1999 THROUGH DECEMBER 1999

	APR 1999	MAY 1999	JUN 1999	JUL 1999	AUG 1999	SEP 1999	OCT 1999	NOV 1999	DEC 1999	TOTAL
INTEREST PROVISION										
BEGINNING TRUE-UP	(10,555)	(8,597)	(7,695)	(7,129)	(3,280)	(1,934)	122	975	1,972	
END. T-UP BEFORE INT.	(8,558)	(7,662)	(7,099)	(3,258)	(1,923)	126	973	1,966	4,643	
TOT. BEG. & END. T-UP	(19,113)	(16,259)	(14,793)	(10,387)	(5,203)	(1,809)	1,094	2,941	6,615	
AVERAGE TRUE-UP	(9,557)	(8,129)	(7,397)	(5,194)	(2,602)	(904)	547	1,470	3,307	
INT. RATE-FIRST DAY OF REPORTING BUS. MTH	4.88%	4.80%	4.85%	5.05%	5.10%	5.32%	5.32%	5.32%	5.32%	
INT. RATE-FIRST DAY OF SUBSEQUENT BUS. MTH	4.80%	4.85%	5.05%	5.10%	5.32%	5.32%	5.32%	5.32%	5.32%	
TOTAL	9.68%	9.65%	9.90%	10.15%	10.42%	10.64%	10.64%	10.64%	10.64%	
AVG INTEREST RATE	4.84%	4.83%	4.95%	5.08%	5.21%	5.32%	5.32%	5.32%	5.32%	
MONTHLY AVG. RATE	0.40%	0.40%	0.41%	0.42%	0.43%	0.44%	0.44%	0.44%	0.44%	
INTEREST PROVISION	(\$39)	(\$33)	(\$31)	(\$22)	(\$11)	(\$4)	\$2	\$7	\$15	(\$115)

PROGRAM TITLE:

SINGLE & MULTI-FAMILY HOME BUILDER PROGRAM

PROGRAM DESCRIPTION:

This program is designed to increase the number of high priority firm natural gas customers in the new construction market. Incentives are offered in the form of cash allowances to assist builders in defraying the additional costs associated with natural gas appliance installations.

<u>APPLIANCE LOAD</u>	<u>ALLOWANCE</u>
GAS HEATING	\$250.00
GAS WATER HEATING	\$175.00
GAS AIR CONDITIONING	\$1,400.00
	<u>\$1,825.00</u>

PROGRAM PROJECTIONS FOR:

JANUARY 2000 THROUGH DECEMBER 2000

	<u>GAS WATER HEATING</u>	<u>GAS HEATING</u>	<u>GAS AIR CONDITIONING</u>
APRIL 99 - DECEMBER 99 (9 MTHS)	18		10
JANUARY 2000 - DECEMBER 2000 (12 MTHS)	20		15

PROGRAM FISCAL EXPENSES FOR:

APRIL 98 - DECEMBER 99

APRIL 99 - AUGUST 99	ACTUAL EXPENSES	4,025.00
SEPTEMBER 99 - DECEMBER 99	ESTIMATED EXPENSES	1,625.00
JANUARY 2000 - DECEMBER 2000	ESTIMATED EXPENSES	7,250.00

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. There is almost no speculative new construction.

PROGRAM TITLE:

ELECTRIC RESISTANCE APPLIANCE REPLACEMENT PROGRAM

PROGRAM DESCRIPTION:

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

<u>APPLIANCE LOAD</u>	<u>ALLOWANCE</u>
GAS HEATING	\$450.00
GAS WATER HEATING	\$225.00
GAS AIR CONDITIONING	\$1,500.00
	<u>\$2,175.00</u>

PROGRAM PROJECTIONS FOR:

JANUARY 2000 THROUGH DECEMBER 2000

	<u>GAS WATER HEATING</u>	<u>GAS HEATING</u>	<u>GAS AIR CONDITIONING</u>
APRIL 99 - DECEMBER 99 (9 MTHS)	41		3
JANUARY 2000 - DECEMBER 2000 (12 MTHS)	62		4

PROGRAM FISCAL EXPENSES FOR:

JANUARY 2000 THROUGH DECEMBER 2000

APRIL 99 - AUGUST 99	ACTUAL EXPENSES	5,175.00
SEPTEMBER 99 - DECEMBER 99	ESTIMATED EXPENSES	5,400.00
JANUARY 2000 - DECEMBER 2000	ESTIMATED EXPENSES	15,750.00

PROGRAM PROGRESS SUMMARY:

Replacement of electric appliances with natural gas appliances continues to be well received by ratepayers in St Joe Natural Gas Company's service territory.