

ST. JOE NATURAL GAS COMPANY, INC.

ORIGINAL

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



98 OCT -9 AM 8:47

MAIL ROOM

October 8, 1998

Blanco S Bayo, Director
Division of Record and Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Fl. 32399-0850

Re: Docket No. 980003-GU
Purchased Gas Cost Recovery
for period ending December 31, 1999

Dear Ms. Bayo,

Enclosed for filing in the above referenced docket are an original and ten (10) copies of St. Joe Natural Gas Company's:

1. Petition for Approval of Purchased Cost Recovery Factors;
2. Schedules E-1 through E-5
3. Direct Testimony of Stuart L Shoaf

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

Thank you for your assistance.

Very truly yours,

Stuart L. Shoaf
Stuart L. Shoaf
President

ACK _____
 AFA ttandwer
 APP _____
 CAF _____
 CMU _____
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 LEG 1
 LIN 3 + cc
 OPC _____
 RCH _____
 SEC 1
 WAS _____
 OTH _____

Copies: All known parties of record

RECEIVED & FILED
[Signature]
FPSC-BUREAU OF RECORDS

Petition
DOCUMENT NUMBER - DATE
11163 OCT-98
FPSC RECORDS/REPORTING

DOCUMENT NUMBER - DATE

11164 OCT-98

FPSC RECORDS/REPORTING

ORIGINAL

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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In Re: Purchased Gas Recovery)
_____)

Docket No. 980003-GU
Submitted for filing
October 8, 1998

DIRECT TESTIMONY OF STUART L. SHOAF ON
BEHALF OF ST. JOE NATURAL GAS COMPANY, INC.

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

A. Stuart L. Shoaf, 301 Long Avenue, Port St. Joe, Florida 32456, St. Joe Natural Gas Company in the capacity of President and Regulatory Affairs.

Q. What is the purpose of your testimony?

A. My purpose is to submit known and estimated gas costs and therm sales from January 1, 1999 through December 31, 1999, used in developing the maximum twelve month levelized purchased gas cost factor to be applied to customer bills from January 1, 1999 through December 31, 1999.

Q. Have you prepared any exhibits in conjunction with your testimony?

A. Yes, I have prepared and filed on October 8, 1998 Schedules E-1 through E-5.

Q. What Purchased Gas Cost Recovery Factor does

1164-98
Oct 98

1 St. Joe Natural Gas seek approval through its
2 petition for the period January 1, 1999 through
3 December 31, 1999?

4 A. 60.800 cents per therm

5 Q. Does this conclude your testimony?

6 A. Yes

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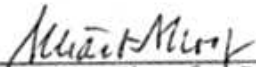
BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Purchased Gas Recovery)
)
_____)

Docket No. 980003-GU
Submitted for filing
October 8, 1998

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Petition for Approval of Purchased Gas Cost Recovery Factor and the Direct Testimony, together with the attached Schedules E-1 through E-5 filed on behalf of St. Joe Natural Gas Company have been served upon all known parties of record on this 8th day of October 1998.



Stuart L. Shoaf, President

St. Joe Natural Gas Company Inc.
Docket No. 980003-GU
October 8, 1998

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COMMODITY (Preval)	PROJECTION												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1 COMMODITY (Preval)	\$707	\$668	\$472	\$393	\$235	\$197	\$197	\$177	\$177	\$197	\$275	\$511	\$428
2 NO NOTICE SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY (Over)	\$65,000	\$28,601	\$29,020	\$20,579	\$15,425	\$14,873	\$14,873	\$13,385	\$13,385	\$15,220	\$22,670	\$44,451	\$201,542
5 DEMAND	\$59,955	\$24,153	\$29,925	\$28,021	\$15,071	\$14,585	\$15,071	\$15,071	\$14,585	\$15,071	\$28,021	\$59,955	\$428,514
6 OTHER	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7 COMMODITY (Preval)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10 TOTAL COST (1+2+3+4+5+6+7+8+9+10)	\$125,712	\$113,422	\$99,437	\$68,993	\$34,751	\$29,655	\$30,141	\$28,633	\$28,147	\$30,498	\$80,966	\$104,917	\$795,282
11 NET UNLABELLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12 COMPANY USE	\$84	\$60	\$71	\$54	\$37	\$35	\$36	\$45	\$38	\$34	\$75	\$65	\$657
13 COMPANY USE	\$125,618	\$113,342	\$99,366	\$68,939	\$34,714	\$29,620	\$30,105	\$28,588	\$28,109	\$30,464	\$80,891	\$104,852	\$794,625
14 TOTAL THERM SALES													
THERM PURCHASED													
15 COMMODITY (Preval)	180,000	170,000	120,000	100,000	81,000	50,000	50,000	45,000	45,000	50,000	70,000	120,000	1,075,000
16 NO NOTICE SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
17 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY (Over)	185,328	175,032	123,552	102,960	86,524	51,480	51,480	46,332	46,332	51,480	72,072	133,848	1,108,820
19 DEMAND	726,010	663,880	726,010	711,300	384,760	178,800	184,760	184,760	178,800	184,760	711,300	726,010	5,388,150
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
21 COMMODITY (Preval)	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (15-21)	180,000	170,000	120,000	100,000	81,000	50,000	50,000	45,000	45,000	50,000	70,000	120,000	1,075,000
25 NET UNLABELLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	138	120	86	61	38	39	39	71	60	56	65	81	809
27 TOTAL THERM SALES	179,862	169,880	119,914	99,939	84,814	49,941	49,941	44,929	44,940	49,944	69,935	129,919	1,074,091
CENTS PER THERM													
28 COMMODITY (Preval)	(1/15)	0.00393	0.00393	0.00393	0.00393	0.00394	0.00394	0.00393	0.00393	0.00394	0.00394	0.00393	0.00393
29 NO NOTICE SERVICE	(2/16)												
30 SWING SERVICE	(3/17)												
31 COMMODITY (Over)	(4/18)	0.26100	0.23480	0.21590	0.29700	0.29075	0.28891	0.28889	0.28889	0.28665	0.28157	0.23210	0.21781
32 DEMAND	(5/19)	0.08157	0.08157	0.08157	0.08157	0.08157	0.08157	0.08157	0.08157	0.08157	0.08157	0.08157	0.08157
33 OTHER	(6/20)												
34 COMMODITY (Preval)	(7/21)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
35 DEMAND	(8/22)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
36	(9/23)												
37 TOTAL COST	(11/24)	0.69940	0.66719	0.62081	0.68993	0.63463	0.59310	0.60282	0.62629	0.62649	0.60076	0.60705	0.73980
38 NET UNLABELLED	(12/25)												
39 COMPANY USE	(13/26)	0.69620	0.66667	0.62558	0.68525	0.63571	0.59322	0.60117	0.62080	0.62033	0.60144	0.60247	0.72217
40 TOTAL THERM SALES	(11/27)	0.69892	0.66706	0.62940	0.69047	0.63508	0.59300	0.60203	0.62729	0.62832	0.61044	0.60756	0.74042
41 TRUE-UP	(E-7)	(0.15026)	(0.15026)	(0.15026)	(0.15026)	(0.15026)	(0.15026)	(0.15026)	(0.15026)	(0.15026)	(0.15026)	(0.15026)	(0.15026)
42 TOTAL COST OF GAS	(40+41)	0.54866	0.51730	0.67904	0.74071	0.38473	0.44344	0.45317	0.46993	0.47598	0.65720	0.59006	0.59006
43 REVENUE TAX FACTOR		1.02960	1.02960	1.02960	1.02960	1.02960	1.02960	1.02960	1.02960	1.02960	1.02960	1.02960	1.02960
44 PCA FACTOR ADJUSTED FOR TAXES (42*43)		0.56480	0.53261	0.69914	0.76202	0.39812	0.45657	0.46659	0.50135	0.49005	0.67370	0.67665	0.60753
45 PCA FACTOR ROUNDED TO NEAREST 001		0.565	0.533	0.699	0.762	0.396	0.457	0.467	0.501	0.49	0.674	0.677	0.608

	REVISED PROJECTION												TOTAL	
	APR 98	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN 99	FEB	MAR		
COST OF GAS PURCHASED														
1 COMMODITY (purchased)	\$54.71	\$116.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,194.89
2 NO NOTICE SERVICE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3 SWING SERVICE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4 COMMODITY (Other)	\$7,944.60	\$9,692.15	\$7,723.82	\$1,026.42	\$11,764.28	\$2,424.00	\$12,402.00	\$18,472.00	\$26,219.00	\$0.00	\$0.00	\$0.00	\$0.00	\$107,718.87
5 DEMAND	\$38,020.74	\$15,070.87	\$14,584.72	\$8,909.13	\$12,142.43	\$14,480.00	\$15,071.00	\$28,021.00	\$59,805.00	\$0.00	\$0.00	\$0.00	\$0.00	\$298,202.99
6 OTHER	(\$3,972.29)	(\$573.49)	(\$9,091.02)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$14,006.00)
LESS END-USE CONTRACT														
7 COMMODITY (purchased)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8 DEMAND	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$62,047.79	\$23,607.86	\$13,247.52	\$9,969.55	\$23,827.41	\$17,048.00	\$27,670.00	\$78,768.00	\$96,695.00	\$0.00	\$0.00	\$0.00	\$0.00	\$251,287.07
12 NET UNBILLED	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13 COMPANY USE	\$44.75	\$15.14	\$20.53	\$23.96	\$25.73	\$102.00	\$31.00	\$71.00	\$60.00	\$0.00	\$0.00	\$0.00	\$0.00	\$293.88
14 TOTAL THERM SALES	\$45,959.56	\$38,642.21	\$32,278.57	\$23,828.62	\$28,139.75	\$16,948.00	\$27,639.00	\$78,697.00	\$96,635.00	\$0.00	\$0.00	\$0.00	\$0.00	\$293,680.54
THERM PURCHASED														
15 COMMODITY (purchased)	13,830	20,070	0	0	0	10,000	50,000	70,000	130,000	0	0	0	0	203,900
16 NO NOTICE SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY (Other)	24,000	41,850	29,084	4,188	13,020	10,296	51,480	72,072	133,848	0	0	0	0	428,528
19 DEMAND	711,200	184,790	178,800	184,790	134,780	178,800	184,790	711,200	725,010	0	0	0	0	3,254,290
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT														
21 COMMODITY (purchased)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (15+16+17+18+19+20)-(21+22+23)	13,900	20,070	0	0	0	10,000	50,000	70,000	130,000	0	0	0	0	203,900
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	116	54	53	62	31	60	56	65	81	0	0	0	0	547
27 TOTAL THERM SALES	141,990	96,748	80,406	60,763	96,103	9,940	49,944	69,935	129,919	0	0	0	0	699,747
CENTS PER THERM														
28 COMMODITY (purchased)	0.00383	0.00383	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	0.00383
29 NO NOTICE SERVICE	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
30 SWING SERVICE	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
31 COMMODITY (Other)	0.23325	0.23159	0.19762	0.25225	0.22215	0.23543	0.24691	0.25520	0.27090	ERR	ERR	ERR	ERR	0.24488
32 DEMAND	0.08157	0.08157	0.08157	0.08222	0.08572	0.08157	0.08157	0.08157	0.08157	ERR	ERR	ERR	ERR	0.07878
33 OTHER	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
LESS END-USE CONTRACT														
34 COMMODITY (purchased)	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
35 DEMAND	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
36	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
37 TOTAL COST	4.45746	0.78607	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	1.15532
38 NET UNBILLED	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR
39 COMPANY USE	0.28611	0.28046	0.28923	0.28653	0.30191	1.70000	0.55357	1.09221	0.74074	ERR	ERR	ERR	ERR	0.65987
40 TOTAL THERM SALES	0.43069	0.24712	0.16476	0.16401	0.42649	1.71509	0.55402	1.09271	0.74419	ERR	ERR	ERR	ERR	0.50488
41 TRUE-UP	-0.00980	-0.00980	-0.00980	-0.00980	-0.00980	-0.00980	-0.00980	-0.00980	-0.00980	ERR	ERR	ERR	ERR	-0.00980
42 TOTAL COST OF GAS	0.42079	0.23732	0.15496	0.15421	0.41669	1.70529	0.54422	1.08291	0.73439	ERR	ERR	ERR	ERR	0.49508
43 REVENUE TAX FACTOR	1.02960	1.02960	1.02960	1.02960	1.02960	1.02960	1.02960	1.02960	1.02960	ERR	ERR	ERR	ERR	1.02960
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.42983	0.24434	0.15955	0.15977	0.42903	1.73577	0.56033	1.12011	0.75913	ERR	ERR	ERR	ERR	0.50873
45 PGA FACTOR ROUNDED TO NEAREST 001	0.44	0.244	0.16	0.159	0.429	1.736	0.56	1.12	0.756	ERR	ERR	ERR	ERR	0.51

COMPANY: ST. JOE NATURAL GAS CO.

CALCULATION OF TRUE-UP AMOUNT

Schedule E-2
Exhibit#
Docket# 980003-GU
SLS-2

FOR THE CURRENT PERIOD: APRIL 98 Through DECEMBER 98

	ACTUAL					REVISED PROJECTION							TOTAL PERIOD
	APR 98	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN 99	FEB	MAR	
TRUE-UP CALCULATION													
1 PURCHASED GAS COST	\$7,945	\$9,692	\$7,724	\$1,056	\$11,785	12,424	\$12,402	\$18,472	\$36,219	\$0	\$0	\$0	\$107,719
2 TRANSPORTATION COST	\$54,103	\$14,216	\$5,524	\$8,909	\$12,142	\$11,624	\$15,268	\$58,296	\$60,466	\$0	\$0	\$0	\$243,548
3 TOTAL	\$62,048	\$23,908	\$13,248	\$9,966	\$23,927	\$17,048	\$27,670	\$76,768	\$96,685	\$0	\$0	\$0	\$351,267
4 FUEL REVENUES (NET OF REVENUE TAX)	\$55,170	\$36,040	\$32,578	\$23,829	\$28,137	\$16,946	\$27,639	\$76,697	\$96,625	\$0	\$0	\$0	\$393,661
5 TRUE-UP (COLLECTED) OR REFUNDED	\$1,123	\$1,123	\$1,123	\$1,123	\$1,123	\$1,123	\$1,123	\$1,123	\$1,123	\$1,123	\$1,123	\$1,123	\$13,478
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ or -) LINE 5)	\$56,293	\$37,163	\$33,702	\$24,952	\$29,260	\$18,069	\$28,762	\$77,820	\$97,748	\$1,123	\$1,123	\$1,123	\$407,139
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(\$5,755)	\$13,256	\$20,454	\$14,966	\$5,333	\$1,021	\$1,092	\$1,052	\$1,063	\$1,123	\$1,123	\$1,123	\$55,871
8 INTEREST PROVISION - THIS PERIOD (21)	\$0	\$519	\$597	\$680	\$720	\$730	\$733	\$737	\$740	\$0	\$0	\$0	\$5,962
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	\$113,145	\$106,773	\$119,424	\$139,352	\$153,895	\$158,825	\$159,453	\$160,156	\$160,821	\$161,501	\$161,501	\$161,501	\$113,145
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(\$1,123)	(\$1,123)	(\$1,123)	(\$1,123)	(\$1,123)	(\$1,123)	(\$1,123)	(\$1,123)	(\$1,123)	(\$1,123)	(\$1,123)	(\$1,123)	(\$13,478)
10a FLEX RATE REFUND (if applicable)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11 TOTAL ESTIMATED ACTUAL TRUE-UP (7+8+9+10+10a)	\$106,773	\$119,424	\$139,352	\$153,895	\$158,895	\$159,453	\$160,156	\$160,821	\$161,501	\$161,501	\$161,501	\$161,501	\$161,501
INTEREST PROVISION													
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	\$113,145	\$106,773	\$119,424	\$139,352	\$153,895	\$158,825	\$159,453	\$160,156	\$160,821	\$161,501	\$161,501	\$161,501	
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	\$106,267	\$118,906	\$138,755	\$153,215	\$158,105	\$158,723	\$159,422	\$160,085	\$160,761	\$161,501	\$161,501	\$161,501	
14 TOTAL (12+13)	\$219,412	\$225,679	\$258,179	\$292,567	\$312,000	\$317,548	\$318,876	\$320,241	\$321,583	\$323,002	\$323,002	\$323,002	
15 AVERAGE (50% OF 14)	\$109,706	\$112,839	\$129,090	\$146,284	\$156,000	\$158,774	\$159,438	\$160,120	\$160,791	\$161,501	\$161,501	\$161,501	
16 INTEREST RATE - FIRST DAY OF MONTH	5.55	5.53	5.50	5.60	5.56	5.57	5.52	5.52	5.52	0.00	0.00	0.00	
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.53	5.50	5.60	5.56	5.52	5.52	5.52	5.52	5.52	0.00	0.00	0.00	
18 TOTAL (16+17)	11.08	11.03	11.10	11.16	11.08	11.04	11.04	11.04	11.04	0.00	0.00	0.00	
19 AVERAGE (50% OF 18)	5.54	5.515	5.55	5.58	5.54	5.52	5.52	5.52	5.52	0	0	0	
20 MONTHLY AVERAGE (19/12 Months)	0.462	0.460	0.463	0.465	0.462	0.460	0.460	0.460	0.460	0.000	0.000	0.000	
21 INTEREST PROVISION (15x20)	506	519	597	680	720	730	733	737	740	0	0	0	\$5,962

COMPANY: ST JOE NATURAL GAS CO

TRANSPORTATION PURCHASES
SYSTEM SUPPLY AND END USE

SCHEDULE E-3
Exhibit#
Docket#980003-GU
SLS-3

ESTIMATED FOR THE PROJECTED PERIOD OF: JAN 99 Through DEC 99

MONTH	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHRGS ACA/GRI/FUEL	TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1. JAN	VARIOUS	SYSTEM	NA	185,328		185,328	\$65,050	\$707	\$59,955	Included in Cost	67.83
2. FEB	VARIOUS	SYSTEM	NA	175,032		175,032	\$58,601	\$668	\$54,153	Included in Cost	64.80
3. MAR	VARIOUS	SYSTEM	NA	123,552		123,552	\$39,030	\$472	\$59,955	Included in Cost	80.50
4. APR	VARIOUS	SYSTEM	NA	102,960		102,960	\$30,519	\$393	\$58,021	Included in Cost	86.43
5. MAY	VARIOUS	SYSTEM	NA	66,924		66,924	\$19,425	\$255	\$15,071	Included in Cost	51.93
6. JUN	VARIOUS	SYSTEM	NA	51,480		51,480	\$14,873	\$197	\$14,585	Included in Cost	57.60
7. JUL	VARIOUS	SYSTEM	NA	51,480		51,480	\$14,873	\$197	\$15,071	Included in Cost	58.55
8. AUG	VARIOUS	SYSTEM	NA	46,332		46,332	\$13,385	\$177	\$15,071	Included in Cost	61.80
9. SEP	VARIOUS	SYSTEM	NA	46,332		46,332	\$13,385	\$177	\$14,585	Included in Cost	60.75
10. OCT	VARIOUS	SYSTEM	NA	51,480		51,480	\$15,220	\$197	\$15,071	Included in Cost	59.22
11. NOV	VARIOUS	SYSTEM	NA	72,072		72,072	\$22,670	\$275	\$58,021	Included in Cost	112.34
12. DEC	VARIOUS	SYSTEM	NA	133,848		133,848	\$44,451	\$511	\$59,955	Included in Cost	78.39
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37. TOTAL				1,106,820	0	1,106,820	\$351,542	\$4,226	\$439,514	0	71.85

COMPANY:	ST JOE NATURAL GAS	CALCULATION OF TRUE-UP AMOUNT PROJECTED PERIOD	Schedule E-4 Exhibit# _____ Docket#9R0003-GU St. Joe Natural Gas Company SLS-4
ESTIMATED FOR THE PROJECTED PERIOD:	JANUARY 99	Through	DEC 99

	PRIOR PERIOD: APR 97 - MAR 98			CURRENT PERIOD: APRIL 98 - DEC 98	
	(1) EIGHT MONTHS ACTUAL PLUS FOUR MONTHS REVISED ESTIMATE	(2) ACTUAL	(3) (2)-(1) DIFFERENCE	(4) FIVE MONTHS ACTUAL PLUS FOUR MONTHS REVISED ESTIMATE	(5) (3)+(4) TOTAL TRUE-UP
1 TOTAL THERM SALES \$	E-4 Line 1 \$1,472,525	A-2 Line 6 \$1,432,216	Col.2 - Col.1 (\$40,309)	E-2 Line 6 \$407,139	Col.3 + Col.4 \$366,830
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	E-4 Line 2 (\$1,329)	A-2 Line 7 \$97,352	Col.2 - Col.1 \$98,681	E-2 Line 7 \$55,871	Col.3 + Col.4 \$154,552
3 INTEREST PROVISION FOR THIS PERIOD	E-4 Line 3 (\$5,433)	A-2 Line 8 (\$4,448)	Col.2 - Col.1 \$985	E-2 Line 8 \$5,962	Col.3 + Col.4 \$6,947
4 END OF PERIOD TOTAL NET TRUE-UP	Line 2 + Line 3 (\$6,762)	Line 2 + Line 3 \$92,904	Col.2 - Col.1 \$99,666	Line 2 + Line 3 \$61,834	Col.3 + Col.4 \$161,500

NOTE: EIGHT MONTHS ACTUAL FOUR MONTHS REVISED ESTIMATE DATA OBTAINED FROM SCHEDULE (E-2).

COLUMN (1) DATA OBTAINED FROM SCHEDULE (E-4) PRIOR PERIOD		TOTAL TRUE-UP DOLLARS	equals	CENTS PER THERM TRUE-UP
COLUMN (2) DATA OBTAINED FROM SCHEDULE (A-2)		PROJECTED THERM SALES		
LINE 4 COLUMN (3) SAME AS LINE 7 SCHEDULE (A-7)		\$161,499.96	=	0.15036
LINE 4 COLUMN (1) SAME AS LINE 8 SCHEDULE (A-7)		\$1,074,091.00		
LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE (E-2)				
LINE 3 COLUMN (4) SAME AS LINE 8 SCHEDULE (E-2)				

COMPANY: ST. JOE NATURAL GAS COMPANY, INC.		THERM SALES AND CUSTOMER DATA											SCHEDULE E-5	
ESTIMATED FOR THE PROJECTED PERIOD:		JAN 99 Through DEC 99											Exhibit# _____ Docket#980003-GU SLS-5	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	
THERM SALES (FIRM)														
RESIDENTIAL	128,412	121,153	84,831	70,310	44,870	33,961	33,964	30,320	30,328	33,966	48,498	92,104	752,720	
COMMERCIAL	12,209	11,519	8,066	6,685	4,266	3,229	3,229	2,883	2,884	3,229	4,611	8,757	71,567	
COMMERCIAL LARGE VOL. 1	36,024	33,988	23,718	19,724	12,588	9,528	9,528	8,506	8,508	9,529	13,605	25,838	211,164	
COMMERCIAL LARGE VOL. 2	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	
TOTAL FIRM	176,645	166,660	116,695	96,719	61,724	46,721	46,721	41,709	41,720	46,724	66,714	126,699	1,035,451	
THERM SALES (INTERRUPTIBLE)														
INTERRUPT-TRANSPORT	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	15,000,000	
INTERRUPTIBLE	3,220	3,220	3,220	3,220	3,220	3,220	3,220	3,220	3,220	3,220	3,220	3,220	38,640	
LARGE INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL INTERRUPTIBLE	1,253,220	1,253,220	1,253,220	1,253,220	1,253,220	1,253,220	1,253,220	1,253,220	1,253,220	1,253,220	1,253,220	1,253,220	15,038,640	
TOTAL THERM SALES	1,429,865	1,419,880	1,369,915	1,349,939	1,314,944	1,299,541	1,299,941	1,294,929	1,294,940	1,299,944	1,319,934	1,379,919	16,074,091	
NUMBER OF CUSTOMERS (FIRM)														
RESIDENTIAL	3,260	3,260	3,260	3,260	3,260	3,260	3,260	3,260	3,260	3,260	3,260	3,260	3,260	
COMMERCIAL	204	204	204	204	204	204	204	204	204	204	204	204	204	
COMMERCIAL LARGE VOL. 1	54	54	54	54	54	54	54	54	54	54	54	54	54	
COMMERCIAL LARGE VOL. 2	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	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL FIRM	3,518	3,518	3,518	3,518	3,518	3,518	3,518	3,518	3,518	3,518	3,518	3,518	3,518	
NUMBER OF CUSTOMERS (INT)														
INTERRUPT-TRANSPORT	5	5	5	5	5	5	5	5	5	5	5	5	5	
INTERRUPTIBLE	1	1	1	1	1	1	1	1	1	1	1	1	1	
LARGE INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL INTERRUPTIBLE	6	6	6	6	6	6	6	6	6	6	6	6	6	
TOTAL CUSTOMERS	3,524	3,524	3,524	3,524	3,524	3,524	3,524	3,524	3,524	3,524	3,524	3,524	3,524	
THERM USE PER CUSTOMER														
RESIDENTIAL	39	37	26	22	14	10	10	9	9	10	15	28	231	
COMMERCIAL	60	56	40	33	21	16	16	14	14	16	23	43	351	
COMMERCIAL LARGE VOL. 1	667	629	441	365	233	176	176	158	158	176	252	478	3,910	
INTERRUPTIBLE - TRANSPORT	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	3,000,000	
INTERRUPTIBLE	3,220	3,220	3,220	3,220	3,220	3,220	3,220	3,220	3,220	3,220	3,220	3,220	38,640	
LARGE INTERRUPTIBLE														