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P. O. Box 549 / 301 Long Ave, Port St. Joe, FL 32457

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**August 20, 2018**

E-Portal  
Carlotta S. Stauffer, Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, Fl. 32399-0850

Re: Docket No. **20180003-GU**  
Purchased Gas Cost Recovery for period ending December 31, 2019

Dear Ms. Stauffer,

Attached for electronic filing, please find St. Joe Natural Gas Company's:

1. Petition for Approval of Purchased Cost Recovery Factor
2. Schedules E-1 through E-5
3. Direct Testimony of Andy Shoaf

Thank you for your assistance with this filing.

Very truly yours,

s/Andy Shoaf  
V-President

DKS

cc: Parties of record



4. The levelized purchased gas adjustment factor represents the sum of the final net true-up gas costs from January 1, 2017 through December 31, 2017, actual true-up and interest from January 1, 2018 through July 31, 2018, estimated true-up and interest from August 1st through December 31, 2018 and estimated purchased gas costs, without interest, from January 1, 2019 through December 31, 2019.

5. Pursuant to the methodology adopted by the Commission in Docket No. 980269-PU, SJNG has calculated a weighted average cost of gas factor (WACOG) through December 31, 2019. Such calculations from Schedules E-1 through E-5 are commingled and are filed herewith.

6. Schedule E-1 reports the estimated average purchased gas cost for the twelve-month period ending December 31, 2019 to be \$814,486.00. Based upon estimated total sales of 857,388 therms, SJNG seeks a maximum WACOG of 81.50 cents per therm.

WHEREFORE, St. Joe Natural Gas Company, Inc. prays the Commission will enter an order approving its WACOG factor of 81.50 cents per therm to be applied to customer bills rendered during the twelve-month period ending December 31, 2019.

Dated this 20th day of August, 2018.

Respectfully submitted,

Andy Shoaf, V-President  
St. Joe Natural Gas Company, Inc.  
Post Office Box 549  
Port St. Joe, Florida 32457-0549  
(850) 229-8216

Docket No. 20180003-GU

CERTIFICATE OF SERVICE  
=====

I HEREBY CERTIFY that the foregoing Petition for Approval of Purchased Gas Cost Recovery Factor and the Direct Testimony, together with the Schedules E-1 through E-5 filed on behalf of St. Joe Natural Gas Company have been furnished by electronic mail to the following parties of record this 20th day of August 2018.

Gunster Law Firm  
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215 S. Monroe St, Ste 601  
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Florida Public Utilities Co  
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Office of Public Counsel  
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Wesley Taylor, Esquire  
Office of General Counsel  
Fl Public Service Commission  
2540 Shumard Oak Blvd  
Tallahassee, Fl 32399-0850

s/Andy Shoaf  
V-President

1                                   BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

2  
3 In Re: Purchased Gas Recovery )  
  )  
4 \_\_\_\_\_)

Docket No. **20180003-GU**  
Submitted for filing  
**August 20, 2018**

5  
6                                   DIRECT TESTIMONY OF ANDY SHOAF ON  
7                                   BEHALF OF ST. JOE NATURAL GAS COMPANY, INC.  
8 =====

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

11       A.   Andy Shoaf, 301 Long Avenue, Port St. Joe,  
12           Florida 32456, St. Joe Natural Gas Company in the  
13           capacity of V-President and Regulatory Affairs.

14       Q.   What is the purpose of your testimony?

15       A.   My purpose is to submit known and estimated gas  
16           costs and therm sales from January 1, **2018** through  
17           December 31, **2018**, used in developing the maximum twelve  
18           month levelized purchased gas cost factor to be applied  
19           to customer bills from January 1, **2019** through  
20           December 31, **2019**.

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

23       A.   Yes, I have prepared and filed on **August 20, 2018**  
24           Schedules E-1 through E-5.

25       Q.   What Purchased Gas Cost Recovery Factor does

1 St. Joe Natural Gas seek approval through its petition for  
2 the period January 1, 2019 through December 31, 2019?

3 A. 81.50 cents per therm

4 Q. Does this conclude your testimony?

5 A. Yes

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COMPANY: ST JOE NATURAL GAS CO		PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION											Schedule E-1 Exhibit#			
ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2019		Through											DECEMBER 2019		Docket#20180003-GU CAS-2	
COST OF GAS PURCHASED		PROJECTION-----												TOTAL		
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC			
1	COMMODITY (Pipeline)	\$250	\$186	\$178	\$200	\$130	\$119	\$139	\$107	\$128	\$100	\$141	\$184	\$1,861		
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 (Other)	\$103,539	\$79,138	\$73,896	\$44,382	\$41,884	\$42,731	\$33,773	\$35,861	\$34,577	\$44,574	\$58,746	\$77,282	\$670,381		
5	DEMAND	\$8,553	\$7,725	\$8,553	\$8,277	\$3,421	\$3,311	\$3,421	\$3,421	\$3,311	\$3,421	\$8,277	\$8,553	\$70,244		
6	OTHER	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$72,000		
<b>LESS END-USE CONTRACT</b>																
7	COMMODITY (Pipeline)	\$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		
10														\$0		
11	TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$118,342	\$93,048	\$88,626	\$58,859	\$51,435	\$52,161	\$43,332	\$45,389	\$44,016	\$54,095	\$73,164	\$92,019	\$814,486		
12	NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	\$0		
13	COMPANY USE	\$21	\$15	\$12	\$17	\$12	\$12	\$16	\$11	\$15	\$11	\$12	\$11	\$167		
14	TOTAL THERM SALES	\$118,320	\$93,033	\$88,614	\$58,841	\$51,423	\$52,149	\$43,316	\$45,378	\$44,001	\$54,084	\$73,152	\$92,007	\$814,319		
<b>THERMS PURCHASED</b>																
15	COMMODITY (Pipeline)	115,032	85,487	81,798	92,241	60,016	54,738	63,926	49,278	59,043	45,966	65,152	84,711	857,388		
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 (Other)	207,078	158,275	147,791	88,763	83,768	85,462	67,545	71,722	69,154	89,148	117,492	154,564	1,340,762		
19	DEMAND	155,000	140,000	155,000	150,000	62,000	60,000	62,000	62,000	60,000	62,000	150,000	155,000	1,273,000		
20	OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0		
<b>LESS END-USE CONTRACT</b>																
21	COMMODITY (Pipeline)	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)	115,032	85,487	81,798	92,241	60,016	54,738	63,926	49,278	59,043	45,966	65,152	84,711	857,388		
25	NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0		
26	COMPANY USE	43	31	27	34	24	24	32	23	29	22	25	23	336.67		
27	TOTAL THERM SALES	114,990	85,457	81,771	92,206	59,992	54,714	63,894	49,255	59,014	45,944	65,127	84,688	857,052		
<b>CENTS PER THERM</b>																
28	COMMODITY (Pipeline) (1/15)	0.00217	0.00217	0.00217	0.00217	0.00217	0.00217	0.00217	0.00217	0.00217	0.00217	0.00217	0.00217	0.00217		
29	NO NOTICE SERVICE (2/16)															
30	SWING SERVICE (3/17)															
31	COMMODITY (Other) (4/18)	0.50000	0.50000	0.50000	0.50000	0.50000	0.50000	0.50000	0.50000	0.50000	0.50000	0.50000	0.50000	0.50000		
32	DEMAND (5/19)	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518		
33	OTHER (6/20)															
<b>LESS END-USE CONTRACT</b>																
34	COMMODITY Pipeline (7/21)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
35	DEMAND (8/22)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
36																
37	TOTAL COST (11/24)	1.02877	1.08844	1.08347	0.63810	0.85703	0.95291	0.67785	0.92108	0.74549	1.17685	1.12298	1.08627	0.94996		
38	NET UNBILLED (12/25)															
39	COMPANY USE (13/26)	0.50000	0.50016	0.44256	0.49985	0.50000	0.50000	0.50015	0.50000	0.50017	0.50000	0.50000	0.50000	0.49541		
40	TOTAL THERM SALES (11/27)	1.02915	1.08883	1.08383	0.63834	0.85737	0.95333	0.67819	0.92151	0.74586	1.17741	1.12341	1.08656	0.95033		
41	TRUE-UP (E-2)	-0.13927	-0.13927	-0.13927	-0.13927	-0.13927	-0.13927	-0.13927	-0.13927	-0.13927	-0.13927	-0.13927	-0.13927	-0.13927		
42	TOTAL COST OF GAS (40+41)	0.88988	0.94957	0.94457	0.49907	0.71810	0.81406	0.53893	0.78224	0.60659	1.03814	0.98414	0.94729	0.81107		
43	REVENUE TAX FACTOR	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503		
44	PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.89436	0.95434	0.94932	0.50158	0.72171	0.81816	0.54164	0.78618	0.60964	1.04336	0.98909	0.95206	0.81515		
45	PGA FACTOR ROUNDED TO NEAREST .001	0.894	0.954	0.949	0.502	0.722	0.818	0.542	0.786	0.61	1.043	0.989	0.952	0.815		

COMPANY: ST. JOE NATURAL GAS CO.		PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION										Shedule E-1/R Exhibit# Docket#20180003-GU CAS-7			
REVISED ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2018		Through DECEMBER 2018													
COST OF GAS PURCHASED	ACTUAL										REVISED PROJECTION				TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC			
1 COMMODITY (Pipeline)	\$130.63	\$73.01	\$94.93	\$130.20	\$128.88	\$116.51	\$117.68	\$110.00	\$105.51	\$137.93	\$164.84	\$211.73	\$1,521.84		
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		
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		
4 COMMODITY (Other)	\$67,262.78	\$28,625.39	\$28,621.09	\$20,770.42	\$17,053.26	\$16,395.35	\$17,428.38	\$22,940.00	\$22,004.00	\$28,764.00	\$34,377.00	\$44,157.00	\$348,398.67		
5 DEMAND	\$8,552.89	\$7,725.21	\$8,552.89	\$3,310.79	\$3,421.15	\$3,310.79	\$3,421.15	\$3,421.15	\$3,310.80	\$3,421.15	\$8,277.00	\$8,552.90	\$65,277.87		
6 OTHER	-\$109.63	\$5,861.61	\$4,930.46	\$5,350.14	\$5,313.99	\$6,690.24	\$6,553.03	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$64,589.84		
<b>LESS END-USE CONTRACT</b>															
7 COMMODITY (Pipeline)	\$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		
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		
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		
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$75,836.67	\$42,285.22	\$42,199.37	\$29,561.55	\$25,917.28	\$26,512.89	\$27,520.24	\$32,471.15	\$31,420.31	\$38,323.08	\$48,818.84	\$58,921.63	\$479,788.22		
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		
13 COMPANY USE	\$30.01	\$30.01	\$16.05	\$19.18	\$13.96	\$17.61	\$14.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$141.29		
14 TOTAL THERM SALES	\$86,820.56	\$42,529.97	\$38,544.18	\$49,548.67	\$31,250.44	\$32,455.21	\$25,893.34	\$32,471.15	\$31,420.31	\$38,323.08	\$48,818.84	\$58,921.63	\$516,997.36		
<b>THERMS PURCHASED</b>															
15 COMMODITY (Pipeline)	140,460	78,510	102,070	60,000	59,390	53,690	54,230	50,690	48,622	63,560	75,961	97,572	884,755		
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 (Other)	178,283	80,118	105,500	73,590	58,961	55,782	57,111	52,687	50,538	66,064	78,954	101,416	959,004		
19 DEMAND	155,000	140,000	155,000	60,000	62,000	60,000	62,000	62,000	60,000	62,000	150,000	155,000	1,183,000		
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0		
<b>LESS END-USE CONTRACT</b>															
21 COMMODITY (Pipeline)	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+16+17+18+20)-(21+23)	140,460	78,510	102,070	60,000	59,390	53,690	54,230	50,690	48,622	63,560	75,961	97,572	884,755		
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0		
26 COMPANY USE	60	60	32	39	28	35	29	0	0	0	0	0	284		
27 TOTAL THERM SALES	174,514	128,115	77,476	99,364	62,815	65,237	52,047	50,690	48,622	63,560	75,961	97,572	995,972		
<b>CENTS PER THERM</b>															
28 COMMODITY (Pipeline) (1/15)	0.00093	0.00093	0.00093	0.00217	0.00217	0.00217	0.00217	0.00217	0.00217	0.00217	0.00217	0.00217	0.00172		
29 NO NOTICE SERVICE (2/16)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
30 SWING SERVICE (3/17)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
31 COMMODITY (Other) (4/18)	0.37728	0.35729	0.27129	0.28225	0.28923	0.29392	0.30517	0.43540	0.43540	0.43540	0.43541	0.43540	0.36329		
32 DEMAND (5/19)	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518		
33 OTHER (6/20)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
<b>LESS END-USE CONTRACT</b>															
34 COMMODITY Pipeline (7/21)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
35 DEMAND (8/22)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
36 (9/23)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
37 TOTAL COST (11/24)	0.53992	0.53860	0.41344	0.49269	0.43639	0.43631	0.50747	0.64058	0.64622	0.60294	0.64268	0.60388	0.54228		
38 NET UNBILLED (12/25)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
39 COMPANY USE (13/26)	0.49750	0.49750	0.49750	0.49750	0.49750	0.49750	0.49750	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.49750		
40 TOTAL THERM SALES (11/27)	0.43456	0.33006	0.54468	0.29751	0.41260	0.40641	0.52876	0.64058	0.64622	0.60294	0.64268	0.60388	0.48173		
41 TRUE-UP (E-2)	0.01738	0.01738	0.01738	0.01738	0.01738	0.01738	0.01738	0.01738	0.01738	0.01738	0.01738	0.01738	0.01738		
42 TOTAL COST OF GAS (40+41)	0.45194	0.34744	0.56206	0.31489	0.42998	0.42379	0.54614	0.65796	0.66360	0.62032	0.66006	0.62126	0.49911		
43 REVENUE TAX FACTOR	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503		
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.45421	0.34919	0.56489	0.31647	0.43214	0.42592	0.54889	0.66127	0.66693	0.62344	0.66338	0.62438	0.50162		
45 PGA FACTOR ROUNDED TO NEAREST .001	0.454	0.349	0.565	0.316	0.432	0.426	0.549	0.661	0.667	0.623	0.663	0.624	0.502		



COMPANY:	ST. JOE NATURAL GAS CO.												CALCULATION OF TRUE-UP AMOUNT		Schedule E-2					
	FOR THE CURRENT PERIOD:												JANUARY 2018		Through		DECEMBER 2018		Exhibit#	
																	Docket#20180003-GU		CAS-3	
	-----ACTUAL-----						-----REVISED PROJECTION-----						TOTAL							
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERIOD							
TRUE-UP CALCULATION																				
1 PURCHASED GAS COST	\$67,263	\$28,625	\$28,621	\$20,770	\$17,053	\$16,395	\$17,428	\$22,940	\$22,004	\$28,764	\$34,377	\$44,157	\$348,399							
2 TRANSPORTATION COST	\$8,574	\$13,660	\$13,578	\$8,791	\$8,864	\$10,118	\$10,092	\$9,531	\$9,416	\$9,559	\$14,442	\$14,765	\$131,390							
3 TOTAL	\$75,837	\$42,285	\$42,199	\$29,562	\$25,917	\$26,513	\$27,520	\$32,471	\$31,420	\$38,323	\$48,819	\$58,922	\$479,788							
4 FUEL REVENUES (NET OF REVENUE TAX)	\$86,821	\$42,530	\$38,544	\$49,549	\$31,250	\$32,455	\$25,893	\$32,471	\$31,420	\$38,323	\$48,819	\$58,922	\$516,997							
5 TRUE-UP (COLLECTED) OR REFUNDED	\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$84,722							
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ or -) LINE 5)	\$93,881	\$49,590	\$45,604	\$56,609	\$38,311	\$39,515	\$32,954	\$39,531	\$38,480	\$45,383	\$55,879	\$65,982	\$601,719							
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	\$18,044	\$7,305	\$3,405	\$27,047	\$12,393	\$13,002	\$5,433	\$7,060	\$7,060	\$7,060	\$7,060	\$7,060	\$121,931							
8 INTEREST PROVISION-THIS PERIOD (21)	\$107	\$120	\$132	\$154	\$174	\$188	\$197	\$194	\$195	\$195	\$195	\$196	\$2,045							
9 BEGINN. OF PERIOD TRUE-UP & INTER. Included PSC Audit Adj. for 2010 twiced.	\$80,105	\$91,196	\$91,561	\$88,037	\$108,178	\$113,684	\$119,814	\$118,384	\$118,579	\$118,773	\$118,968	\$119,164	\$80,105							
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	-\$7,060	-\$7,060	-\$7,060	-\$7,060	-\$7,060	-\$7,060	-\$7,060	-\$7,060	-\$7,060	-\$7,060	-\$7,060	-\$7,060	-\$84,722							
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)	\$91,196	\$91,561	\$88,037	\$108,178	\$113,684	\$119,814	\$118,384	\$118,579	\$118,773	\$118,968	\$119,164	\$119,359	\$119,359							
INTEREST PROVISION																				
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	\$80,105	\$91,196	\$91,561	\$88,037	\$108,178	\$113,684	\$119,814	\$118,384	\$118,579	\$118,773	\$118,968	\$119,164								
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	\$91,089	\$91,440	\$87,905	\$108,024	\$113,511	\$119,627	\$118,187	\$118,384	\$118,579	\$118,773	\$118,968	\$119,164								
14 TOTAL (12+13)	\$171,194	\$182,636	\$179,466	\$196,061	\$221,688	\$233,311	\$238,002	\$236,769	\$237,157	\$237,547	\$237,937	\$238,327								
15 AVERAGE (50% OF 14)	\$85,597	\$91,318	\$89,733	\$98,030	\$110,844	\$116,656	\$119,001	\$118,384	\$118,579	\$118,773	\$118,968	\$119,164								
16 INTEREST RATE - FIRST DAY OF MONTH	1.49	1.50	1.66	1.86	1.90	1.86	2.00	1.97	1.97	1.97	1.97	1.97								
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	1.50	1.66	1.86	1.90	1.86	2.00	1.97	1.97	1.97	1.97	1.97	1.97								
18 TOTAL (16+17)	2.99	3.16	3.52	3.76	3.76	3.86	3.97	3.94	3.94	3.94	3.94	3.94								
19 AVERAGE (50% OF 18)	1.495	1.58	1.76	1.88	1.88	1.93	1.985	1.97	1.97	1.97	1.97	1.97								
20 MONTHLY AVERAGE (19/12 Months)	0.125	0.132	0.147	0.157	0.157	0.161	0.165	0.164	0.164	0.164	0.164	0.164								
21 INTEREST PROVISION (15x20)	107	120	132	154	174	188	197	194	195	195	195	196	\$2,045							

COMPANY: ST. JOE NATURAL GAS COMPANY

TRANSPORTATION PURCHASES  
SYSTEM SUPPLY AND END USE

SCHEDULE E-3

Exhibit# \_\_\_\_\_

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY 2019

Through

DECEMBER 2019

Docket#20180003-GU

CAS-4

-A-      -B-      -C-      -D-      -E-      -F-      -G-      -H-      -I-      -J-      -K-      -L-

DATE	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/GR/FUEL	TOTAL CENTS PER THERM
							THIRD PARTY	PIPELINE			
1 JAN	VARIOUS	SYSTEM	NA	207,078		207,078	\$103,539.00	\$249.62	\$8,552.90	\$6,000.00	57.15
2 FEB	VARIOUS	SYSTEM	NA	158,275		158,275	\$79,137.50	\$185.51	\$7,725.20	\$6,000.00	58.79
3 MAR	VARIOUS	SYSTEM	NA	147,791		147,791	\$73,895.50	\$177.50	\$8,552.90	\$6,000.00	59.97
4 APR	VARIOUS	SYSTEM	NA	88,763		88,763	\$44,381.50	\$200.16	\$8,277.00	\$6,000.00	66.31
5 MAY	VARIOUS	SYSTEM	NA	83,768		83,768	\$41,884.00	\$130.23	\$3,421.16	\$6,000.00	61.40
6 JUN	VARIOUS	SYSTEM	NA	85,462		85,462	\$42,731.00	\$118.78	\$3,310.80	\$6,000.00	61.03
7 JUL	VARIOUS	SYSTEM	NA	67,545		67,545	\$33,772.50	\$138.72	\$3,421.16	\$6,000.00	64.15
8 AUG	VARIOUS	SYSTEM	NA	71,722		71,722	\$35,861.00	\$106.93	\$3,421.16	\$6,000.00	63.28
9 SEP	VARIOUS	SYSTEM	NA	69,154		69,154	\$34,577.00	\$128.12	\$3,310.80	\$6,000.00	63.65
10 OCT	VARIOUS	SYSTEM	NA	89,148		89,148	\$44,574.00	\$99.75	\$3,421.16	\$6,000.00	60.68
11 NOV	VARIOUS	SYSTEM	NA	117,492		117,492	\$58,746.00	\$141.38	\$8,277.00	\$6,000.00	62.27
12 DEC	VARIOUS	SYSTEM	NA	154,564		154,564	\$77,282.00	\$183.82	\$8,552.90	\$6,000.00	59.53
13											
14											
15											
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29											
30											
31											
32 TOTAL				1,340,762	0	1,340,762	\$670,381.00	\$1,860.53	\$70,244.14	\$72,000.00	60.75

COMPANY: ST JOE NATURAL GAS CALCULATION OF TRUE-UP AMOUNT PROJECTED PERIOD Schedule E-4 Exhibit# \_\_\_\_\_  
 ESTIMATED FOR THE PROJECTED PERIOD: JANUARY 2019 Through DECEMBER 2019 Docket#20180003-GU  
 St. Joe Natural Gas Company CAS-5

	PRIOR PERIOD: JAN 17 - DEC 17		CURRENT PERIOD: JAN 18 - DEC 18		
	(1) SEVEN MONTHS ACTUAL PLUS FIVE MONTHS REVISED ESTIMATE	(2) ACTUAL	(3) (2)-(1) DIFFERENCE	(4) SEVEN MONTHS ACTUAL PLUS FIVE MONTHS REVISED ESTIMATE	(5) (3)+(4) TOTAL TRUE-UP
1 TOTAL THERM SALES \$	E-4 Line 1 \$556,649	A-2 Line 6 \$513,740	Col.2 - Col.1 -\$42,909	E-2 Line 6 \$601,719	Col.3 + Col.4 \$558,810
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	E-4 Line 2 \$98,343	A-2 Line 7 \$93,692	Col.2 - Col.1 -\$4,651	E-2 Line 7 \$121,931	Col.3 + Col.4 \$117,280
			\$0		\$0
3 INTEREST PROVISION FOR THIS PERIOD ROUNDING	E-4 Line 3 \$713	A-2 Line 8 \$747	Col.2 - Col.1 \$34	E-2 Line 8 \$2,045	Col.3 + Col.4 \$2,079
4 END OF PERIOD TOTAL NET TRUE-UP	Line 2 + Line 3 \$99,056	Line 2 + Line 3 \$94,439	Col.2 - Col.1 -\$4,617	Line 2 + Line 3 \$123,976	Col.3 + Col.4 \$119,359

**NOTE:** SEVEN MONTHS ACTUAL FIVE 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)  
 LINE 4 COLUMN (1) SAME AS LINE 8 SCHEDULE (A-7) \$119,359.26 = 0.13927  
 LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE (E-2) 857,052  
 LINE 3 COLUMN (4) SAME AS LINE 8 SCHEDULE (E-2)

