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December 20, 2017

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

Re: Docket No. 170003-GU  
Purchased Gas Cost Recovery Monthly for November 2017

Dear Ms. Stauffer:

Enclosed for filing in the above referenced docket is St. Joe Natural Gas Company's Purchased Gas Adjustment Reporting Schedules A-1 and supporting detail, A-2, A-3, A-4, A-5 and A-6 for the month of November 2017.

Thank you for your assistance.

Very Truly Yours,

Andy Shoaf  
Vice-President

COMPANY: ST JOE NATURAL GAS CO		COMPARISON OF ACTUAL VERSUS REVISED ESTIMATE								SCHEDULE A-1	
		OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR									
ESTIMATED FOR THE PERIOD OF:		JANUARY 2017 Through DECEMBER 2017									
		-A-	-B-	-C-	-D-	-E-	-F-	-G-	-H-		
		CURRENT MONTH:		NOVEMBER		PERIOD TO DATE					
COST OF GAS PURCHASED		ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE			
				AMOUNT	%			AMOUNT	%		
1	COMMODITY (Pipeline)	\$61.53	\$68.04	7	9.57	\$1,125.84	\$1,136.37	11	0.93		
2	NO NOTICE SERVICE	\$0.00	\$0.00	0	0.00	\$0.00	\$0.00	0	0.00		
3	SWING SERVICE	\$0.00	\$0.00	0	0.00	\$0.00	\$0.00	0	0.00		
4	COMMODITY (Other)	\$22,283.14	\$21,521.44	-762	-3.54	\$253,845.34	\$257,521.52	3,676	1.43		
5	DEMAND	\$8,276.99	\$3,910.80	-4,366	-111.64	\$56,724.95	\$61,138.84	4,414	7.22		
6	OTHER	\$4,750.21	\$15,307.00	10,557	68.97	\$58,304.97	\$108,159.00	49,854	46.09		
<b>LESS END-USE CONTRACT</b>											
7	COMMODITY (Pipeline)	\$0.00	\$0.00	0	0.00	\$0.00	\$0.00	0	0.00		
8	DEMAND	\$0.00	\$0.00	0	0.00	\$0.00	\$0.00	0	0.00		
9	FGT REFUND	\$0.00	\$0.00	0	0.00	\$0.00	\$0.00	0	0.00		
10	Second Prior Month Purchase Adj. (OPTIONAL)	\$0.00	\$0.00	0	0.00	\$0.00	\$0.00	0	0.00		
11	TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	\$35,371.87	\$40,807.28	5,435	13.32	\$370,001.10	\$427,955.73	57,955	13.54		
12	NET UNBILLED	\$0.00	\$0.00	0	0.00	\$0.00	\$0.00	0	0.00		
13	COMPANY USE	\$12.43	\$0.00	-12	0.00	\$153.24	\$0.00	-153	0.00		
14	TOTAL THERM SALES	\$34,297.14	\$40,807.28	6,510	15.95	\$391,869.65	\$427,955.73	36,086	8.43		
<b>THERMS PURCHASED</b>											
15	COMMODITY (Pipeline)	66,160	73,160	7,000	9.57	756,700	767,250	10,550	1.38		
16	NO NOTICE SERVICE	0	0	0	0.00	0	0	0	0.00		
17	SWING SERVICE	0	0	0	0.00	0	0	0	0.00		
18	COMMODITY (Other)	77,240	74,980	-2,260	-3.01	770,970	792,430	21,461	2.71		
19	DEMAND	150,000	60,000	-90,000	-150.00	1,028,000	938,000	-90,000	-9.59		
20	OTHER	0	5,203	5,203	0.00	0	33,633	33,633	0.00		
<b>LESS END-USE CONTRACT</b>											
21	COMMODITY (Pipeline)	0	0	0	0.00	0	0	0	0.00		
22	DEMAND	0	0	0	0.00	0	0	0	0.00		
23		0	0	0	0.00	0	0	0	0.00		
24	TOTAL PURCHASES (15-21+23)	66,160	73,160	7,000	9.57	756,700	767,250	10,550	1.38		
25	NET UNBILLED	0	0	0	0.00	0	0	0	0.00		
26	COMPANY USE	25	0	-25	0.00	314	0	-314	0.00		
27	TOTAL THERM SALES	67,411	73,160	5,749	7.86	781,107	767,250	-13,857	-1.81		
<b>CENTS PER THERM</b>											
28	COMMODITY (Pipeline) (1/15)	\$0.00093	\$0.00093	\$0.00000	0.00	\$0.00149	\$0.00148	0	-0.45		
29	NO NOTICE SERVICE (2/16)	\$0.00000	\$0.00000	\$0.00000	0.00	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
30	SWING SERVICE (3/17)	\$0.00000	\$0.00000	\$0.00000	0.00	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
31	COMMODITY (Other) (4/18)	\$0.28849	\$0.28703	-\$0.00146	-0.51	\$0.32925	\$0.32498	-0.00428	-1.32		
32	DEMAND (5/19)	\$0.05518	\$0.06518	\$0.01000	15.34	\$0.05518	\$0.06518	0.01000	15.34		
33	OTHER (6/20)	#DIV/0!	\$2.94196	#DIV/0!	#DIV/0!	#DIV/0!	\$3.21586	#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!		
35	DEMAND (8/22)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
36		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
37	TOTAL COST (11/24)	\$0.53464	\$0.55778	\$0.02314	4.15	\$0.47369	\$0.55778	0.08409	15.08		
38	NET UNBILLED (12/25)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
39	COMPANY USE (13/26)	\$0.49750	#DIV/0!	#DIV/0!	#DIV/0!	\$0.48828	#DIV/0!	#DIV/0!	#DIV/0!		
40	TOTAL THERM SALES (11/27)	0.52472	0.55778	\$0.03306	5.93	0.47369	0.55778	0.08409	15.08		
41	TRUE-UP (E-2)	-\$0.06028	-\$0.06028	\$0.00000	\$0.00000	-\$0.06028	-\$0.06028	0.00000	\$0.00000		
42	TOTAL COST OF GAS (40+41)	\$0.46444	\$0.49750	\$0.03306	6.65	\$0.41341	\$0.49750	0.08409	16.90		
43	REVENUE TAX FACTOR	\$1.00503	\$1.00503	\$0.00000	0	\$1.00503	\$1.00503	\$0.00000	0		
44	PGA FACTOR ADJUSTED FOR TAXES (42x43)	\$0.46678	\$0.50000	\$0.03323	6.65	\$0.41549	\$0.50000	0.08451	16.90		
45	PGA FACTOR ROUNDED TO NEAREST .001	0.467	\$0.500	\$0.033	6.60	\$0.415	\$0.500	\$0.085	17.00		

COMPANY: ST JOE NATURAL GAS COMPANY

**PURCHASED GAS ADJUSTMENT  
COST RECOVERY CLAUSE CALCULATION  
SCHEDULE A-1 SUPPORTING DETAIL**

FOR THE PERIOD OF: Through  
CURRENT MONTH:

JANUARY 2017 THROUGH:  
NOVEMBER

DECEMBER 2017

-A-

-B-

-C-

COMMODITY (Pipeline)	THERMS	INVOICE AMOUNT	COST PER THERM
1 Commodity Pipeline - Scheduled FTS-1	66,160	\$61.53	0.00093
2 Commodity Pipeline - Scheduled FTS-2			
3 Commodity Adjustments			
4 Commodity Adjustments			
5 Commodity Adjustments			
6 Commodity Adjustments			
7			
8 TOTAL COMMMODITY (Pipeline)	66,160	\$61.53	0.00093
<b>SWING SERVICE</b>			
9 Swing Service - Scheduled			
10 Alert Day Volumes - FGT			
11 Operational Flow Order Volumes - FGT			
12 Less Alert Day Volumes Direct Billed to Others			
13 Other			
14 Other			
15			
16 TOTAL SWING SERVICE	0	\$0.00	0.00000
<b>COMMODITY OTHER</b>			
17 Commodity Other - Scheduled FTS	74,980	\$21,521.44	0.28703
18 Imbalance Bookout - Other Shippers			
19 Imbalance Cashout - FGT	2,260	\$809.39	0.35814
20 Imbalance Bookout - Other Shippers			
21 Imbalance Cashout - Transporting Customers			
22 Imbalance Cashout - FGT 10/17 Correction		(\$47.69)	
23 Imbalance Cashout			
24 TOTAL COMMODITY OTHER	77,240	\$22,283.14	0.28849
<b>DEMAND</b>			
25 Demand (Pipeline) Entitlement - FTS-1	477,000	\$26,320.86	0.05518
26 Less Relinquished - FTS-1	-327,000	-\$18,043.87	0.05518
27 Demand (Pipeline) Entitlement - FTS-2			
28 Less Relinquished - FTS-2			
29 Less Demand Billed to Others			
30 Less Relinquished Off System - FTS-2			
31 Other			
32 TOTAL DEMAND	150,000	\$8,276.99	0.05518
<b>OTHER</b>			
33 Refund by shipper - FGT			
34 FGT Overage Alert Day Charge			
35 FGT Overage Alert Day Charge			
36 OFO Charge			
37 Alert Day Charge - GCI			
38 Payroll allocation		\$4,750.21	
39 Other			
40 TOTAL OTHER	0	\$4,750.21	0.00000

FOR THE PERIOD OF:      JANUARY 2017      Through      DECEMBER 2017

	CURRENT MONTH:		NOVEMBER		PERIOD TO DATE				
	ACTUAL	ESTIMATE	DIFFERENCE		ACTUAL	ESTIMATE	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
<b>TRUE-UP CALCULATION</b>									
1 PURCHASED GAS COST      LINE 4, A/1	\$22,283	\$21,521	-762	-0.03539	\$253,845	\$257,522	3,676	0.014275	
2 TRANSPORTATION COST (LINE(1+5+6-(7+8+9))	\$13,089	\$19,286	6,197	0.32133	\$116,156	\$170,434	54,278	0.318472	
3 TOTAL	\$35,372	\$40,807	5,435	0.133197	\$370,001	\$427,956	57,955	0.135422	
4 FUEL REVENUES (NET OF REVENUE TAX)	\$34,297	\$40,807	6,510	0.159534	\$391,870	\$427,956	36,086	0.084322	
5 TRUE-UP(COLLECTED) OR REFUNDED	\$6,529	\$6,529	0	0	\$71,817	\$71,817	0	0	
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	\$40,826	\$47,336	6,510	0.13753	\$463,687	\$499,773	36,086	0.072205	
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	\$5,454	\$6,529	1,075	0.164613	\$93,686	\$71,817	-21,869	-0.3045	
8 INTEREST PROVISION-THIS PERIOD (21)	\$84	-\$58	-142	2.441721	\$654	-\$499	-1,153	2.309413	
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST (PREVIOUS DEC -LINE 11)	\$87,525	(\$60,336)	-147,861	2.450627	\$64,012	(\$59,895)	-123,907	2.068737	
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(6,529)	(6,529)	0	0	(71,817)	(71,817)	0	0	
10a FLEX RATE REFUND (if applicable)	\$0	\$0	0	0	\$0	\$0	0	0	
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a)	\$86,534	(\$60,394)	(\$146,929)	\$2	\$86,534	(\$60,394)	-146,929	2.432823	
<b>INTEREST PROVISION</b>									
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	87,525	(60,336)	(147,861)	2.450627	If line 5 is a refund add to line 4 If line 5 is a collection ( )subtract from line 4				
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	86,450	(60,336)	(146,786)	2.432814					
14 TOTAL (12+13)	173,975	(120,672)	(294,647)	2.441721					
15 AVERAGE (50% OF 14)	86,988	(60,336)	(147,323)	2.441721					
16 INTEREST RATE - FIRST DAY OF MONTH	1.12	1.12	0	0					
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	1.20	1.20	0	0					
18 TOTAL (16+17)	2.32	2.32	0	0					
19 AVERAGE (50% OF 18)	1.16	1.16	0	0					
20 MONTHLY AVERAGE (19/12 Months)	0.09667	0.09667	0	0					
21 INTEREST PROVISION (15x20)	84	-58	-142	2.441721					

COMPANY: ST. JOE NATURAL GAS COMPANY

TRANSPORTATION PURCHASES  
SYSTEM SUPPLY AND END USE  
JANUARY 2017 Through

SCHEDULE A-3

ACTUAL FOR THE PERIOD OF:  
PRESENT MONTH:

NOVEMBER

DECEMBER 2017

-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/GRI/FUEL	TOTAL CENTS PER THERM		
							THIRD PARTY	PIPELINE					
1	November	FGT	SJNG	FT		0							
2	"	PRIOR	SJNG	FT	74,980	74,980	\$21,521.44	\$103.21	\$8,276.99	-\$41.68	28.70		
3	"	FGT	SJNG	CO	2,260	2,260	\$809.39				35.81		
4	10/17 AJ	FGT	SJNG	CO		0	-\$47.69						
5													
6													
7													
8													
9													
10													
11													
12													
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20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
TOTAL						77,240	0	77,240	\$22,283.14	\$103.21	\$8,276.99	-\$41.68	39.64

COMPANY: ST JOE NATURAL GAS TRANSPORTATION SYSTEM SUPPLY SCHEDULE A-4  
 FOR THE PERIOD OF: JANUARY Through DECEMBER 2017  
 MONTH: NOVEMBER

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
PRODUCER/SUPPLIER	RECEIPT POINT	GROSS AMOUNT MMBtu/d	NET AMOUNT MMBtu/d	MONTHLY GROSS MMBtu	MONTHLY NET MMBtu	WELLHEAD PRICE \$/MMBtu	CITYGATE PRICE (GxE)/F
1.	PRIOR	225	220	6,075	5,928	2.82	2.89
2.	PRIOR	139	136	139	136	2.82	2.89
3.	PRIOR	149	145	149	145	2.82	2.89
4.	PRIOR	146	142	146	142	2.82	2.89
5.	PRIOR	289	282	289	282	3.12	3.20
6.	PRIOR	CITY GATE	700	700	700	3.27	3.27
7.							
8.							
9.							
10.							
11.							
12.							
13.							
14.							
15.							
16.							
17.							
18.							
19.	TOTAL	1,648	1,625	7,498	7,333		
20.					WEIGHTED AVERAGE	2.94	3.00

NOTE: CITY GATE PRICE SHOULD NOT INCLUDE FGT TRANSPORTATION CHARGES

JANUARY 2017 THRU DECEMBER 2017

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
<b>PGA COST</b>													
1	Commodity costs	45,071	29,593	25,890	22,413	20,153	19,081	17,814	16,453	15,134	19,961	22,283	0
2	Transportation costs	14,031	13,579	13,808	8,806	9,322	9,256	7,960	9,241	8,446	8,618	13,089	0
3	Hedging costs												
4	(financial settlement)												
5	Adjustments*												
6													
7													
8													
9													
10													
11													
12	TOTAL COST:	59,102	43,172	39,698	31,219	29,475	28,337	25,774	25,694	23,580	28,579	35,372	0
<b>PGA THERM SALES</b>													
13	Residential	74,074	53,492	46,693	51,128	29,417	26,860	31,111	23,687	29,019	22,364	33,579	0
14	Commercial	41,001	32,026	35,132	41,147	30,623	27,902	32,847	25,614	30,053	23,624	31,598	0
15	Interruptible	1,480	0	0	0	0	549	0	304	107	4,099	2,259	0
18	Total:	116,555	85,518	81,825	92,275	60,040	55,311	63,958	49,605	59,179	50,087	67,436	0
<b>PGA RATES (FLEX-DOWN FACTORS)</b>													
19	Residential	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	
20	Commercial	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	
21	Interruptible	1	0	0	0	0	0.76	0.00	0.76		0.91	0.84	
22													
23													
<b>PGA REVENUES</b>													
24	Residential	37,037	26,612	23,347	25,564	14,709	13,430	15,556	11,844	14,510	11,182	16,790	0
25	Commercial	20,501	15,933	17,566	20,574	15,312	13,951	16,423	12,807	15,026	11,812	15,799	0
26	Interruptible						418	0	232	0	3,748	1,893	
27	Adjustments*												
28													
29													
45	Total:	57,538	42,545	40,912	46,138	30,020	27,799	31,979	24,882	29,536	26,742	34,482	0
<b>NUMBER OF PGA CUSTOMERS</b>													
46	Residential	2,844	2,807	2,805	2,809	2,794	2,790	2,757	2,791	2,690	2,773	2,800	
47	Commercial	210	207	208	211	208	207	207	209	205	206	207	
48	Interruptible *	1	0	0	0	1	0	0	1	1	1	1	

\*Any adjustment such as off system sales. Provide additional details or reference to other schedules as needed.

\*Interruptible Customer is transport customer also.

COMPANY: ST JOE NATURAL GAS CO.		CONVERSION FACTOR CALCULATION											SCHEDULE A-6
ACTUAL FOR THE PERIOD OF:		JANUARY 2017			through				DECEMBER 2017				
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 AVERAGE BTU CONTENT OF GAS PURCHASED													
THERMS PURCHASED = AVERAGE BTU CONTENT	CCF PURCHASED	1.004197	1.024251	1.024448	1.023038	1.023536	1.023669	1.024978	1.022056	1.024459	1.023144	1.021398	
2 PRESSURE CORRECTION FACTOR													
a. DELIVERY PRESSURE OF GAS SOLD	psia	14.98	14.98	14.98	14.98	14.98	14.98	14.98	14.98	14.98	14.98	14.98	14.98
b. DELIVERY PRESSURE OF GAS PURCHASED	psia	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73
PRESSURE CORRECTION FACTOR (a/b)	psia	1.016972	1.016972	1.016972	1.016972	1.016972	1.016972	1.016972	1.016972	1.016972	1.016972	1.016972	1.016972
3 BILLING FACTOR													
BTU CONTENT x PRESSURE CORRECTION FACTOR		1.02124	1.041635	1.041835	1.040401	1.040907	1.041043	1.042374	1.039402	1.041846	1.040509	1.038733	0