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P. O. Box 549 / 301 Long Ave, Port St. Joe, FL 32457 Tel: 850.229.8216 / fax: 850.229.8392

August 9, 2019

E-Portal Adam J. Teitzman, Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Fl. 32399-0850

Re: Docket No. 20190003-GU

Purchased Gas Cost Recovery for period ending December 31, 2020

Dear Mr. Teitzman,

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

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Purcl	nased Gas Red	covery)	Docket No. 2	20190003-GU
)	Submitted	for filing
)	August 9,	2019

PETITION OF ST. JOE NATURAL GAS COMPANY, INC.

FOR APPROVAL OF MAXIMUM TWELVE MONTH LEVELIZED PURCHASED

GAS COST FACTOR FOR APPLICATION TO BILLS RENDERED

DURING THE TWELVE-MONTH PERIOD ENDING DECEMBER 31, 2020.

- St. Joe Natural Gas Company, Inc. (SJNG) by and through its undersigned officer, hereby petitions the Commission for approval of a maximum levelized purchased gas cost recovery factor to be applied to customer bills rendered during the twelve-month period ending December 31, 2020 and says:
- 1. The name of the petitioner and the mailing address of its principal office is:

St. Joe Natural Gas Company, Inc. Post Office Box 549
Port St. Joe, Florida 32457-0549

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

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

3. June 10, 1998 by, Docket No. 980269-PU this Commission adopted a revised purchased gas cost recovery method, including but not limited to, reporting forms (Schedules E-1 through E-5) to be used by natural gas utilities beginning with the projected period from January 1, 1999 through December 31, 1999. Schedules E-1 through E-5 compute a levelized purchased gas cost factor to serve as a cap or maximum recovery factor, where utilities will have the option of flexing downward to market conditions for calculating current month weighted average cost of gas (WACOG) charges.

- 4. The levelized purchased gas adjustment factor represents the sum of the final net true-up gas costs from January 1, 2018 through December 31, 2018, actual true-up and interest from January 1, 2019 through July 31, 2019, estimated true-up and interest from August 1st through December 31, 2019 and estimated purchased gas costs, without interest, from January 1, 2020 through December 31, 2020.
- 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, 2020. 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, 2020 to be \$814,710.00. Based upon estimated total sales of 960,703 therms, SJNG seeks a maximum WACOG of 74.90 cents per therm.

WHEREFORE, St. Joe Natural Gas Company, Inc. prays the Commission will enter an order approving its WACOG factor of 74.90 cents per therm to be applied to customer bills rendered during the twelve-month period ending December 31, 2020.

Dated this 9th day of August, 2019.

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

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 9th day of August 2019.

Gunster Law Firm Beth Keating/Greg Munson 215 S. Monroe St, Ste 601 Tallahassee, Fl. 32301-1839 bkeating@gunster.com

MacFarlane, Ferguson & McMullen
PO Box 1531

Southern Company Gas
Elizabeth Wade/Blake O'Farrow
Po Box 1531 Tampa, Fl. 33601-1531 aw@macfar.com

Florida Public Utilities Co Mr. Mike Cassel Mr. Mike Cassel 1750 S.W. 14th St., Ste 200 Fernandina Beach, Fl 32034-3052 mcassel@fpuc.com

Paula Brown/Kandi Floyd Peoples Gas System PO Box 111 Tampa, Fl. 33601-0111 regdept@tecoenergy.com

Florida City Gas Ms. Carolyn Bermudez 955 E. 25th St 955 E. 25th St Hialeah, FL 33013-3403 cbermude@aglresources.com

Location 1470 Atlanta, GA 30309 ewade@southernco.com

Office of Public Counsel Kelly/Christensen/Rehwinkel c/o The Florida Legislature 111 W. Madison St, Rm 812 Tallahassee, FL 32399-1400 Christensen.patty@leg.state.fl.us

> 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) Docket No. 20190003-GU Submitted for filing
4		August 9, 2019
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	Α.	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	Α.	My purpose is to submit known and estimated gas
16		costs and therm sales from January 1, 2019 through
17		December 31, 2019, used in developing the maximum twelve
18		month levelized purchased gas cost factor to be applied
19		to customer bills from January 1, 2020 through
20		December 31, 2020.
21	Q.	Have you prepared any exhibits in conjunction with
22		your testimony?
23	Α.	Yes, I have prepared and filed on August 9, 2019
24		Schedules E-1 through E-5.
25	Q.	What Purchased Gas Cost Recovery Factor does

St. Joe Natural Gas seek approval through its petition for the period January 1, 2020 through December 31, 2020? 74.90 cents per therm Α. Does this conclude your testimony? Q. A. Yes

COMPANY:

ST JOE NATURAL GAS CO

PURCHASED GAS ADJUSTMENT

COST RECOVERY CLAUSE CALCULATION

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD: JANUARY 2020

Through DECEMBER 2020

Shedule E-1 Exhibit#

Docket#20190003-GU CAS-2

CAS-2													
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1 COMMODITY (Pipeline)	\$379	\$278	\$168	\$215	\$136	\$142	\$113	\$113	\$127	\$115	\$142	\$156	\$2.085
2 NO NOTICE SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$130	\$2,000
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	\$70,361
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	\$70,244
LESS END-USE CONTRACT	40,000	40,000	\$0,000	\$0,000	ψ0,000	ψ0,000	ψ0,000	Ψ0,000	\$0,000	\$0,000	\$0,000	\$6,000	\$72,000
7 COMMODITY (Pipeline)	so	so	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	60	¢o.
8 DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0
9	0	40	Ψ0	40	\$0	Φ0	\$0	20	\$0	\$0	\$0	\$0	\$0
10									1	1			\$0
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$118,471	\$93,141	\$88,617	\$58,874	\$51,441	\$52,183	\$43,307	\$45,395	644.045	654.440	670 405	004.004	\$0
12 NET UNBILLED	\$110,471	\$35,141	φου,017	\$30,074	\$31,441	\$52,103	\$43,307	\$45,395	\$44,015	\$54,110	\$73,165	\$91,991	\$814,710
13 COMPANY USE	\$21	\$15	\$12	\$17	640	010	-	- U	0	0	0	0	\$0
14 TOTAL THERM SALES	\$118,449	\$93,125	(100)	(Sec. 1977)	\$12	\$12	\$16	\$11	\$15	\$11	\$12	\$11	\$167
THERMS PURCHASED	\$110,449	\$93,125	\$88,605	\$58,857	\$51,430	\$52,171	\$43,290	\$45,384	\$44,001	\$54,099	\$73,152	\$91,980	\$814,543
15 COMMODITY (Pipeline)	174,514	128,115	77,476	99,168	62,815	65,237	52,047	52,136	58,740	53,089	65,263	72,104	960,703
16 NO NOTICE SERVICE	0	0	0	0,100	02,010	0	02,047	0	0	05,009	03,203	72,104	900,703
17 SWING SERVICE	0	0	0	ő	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	•	117 100	۷	4 0 4 0 7 0 0
19 DEMAND	155,000	140,000	155,000	150,000	62,000	60,000	62,000	62,000	60,000	89,148 62,000	117,492	154,564	1,340,762
20 OTHER	0	0	100,000	150,000	02,000	00,000	02,000	02,000	80,000	62,000	150,000	155,000	1,273,000
LESS END-USE CONTRACT	1 1	ď	٥	٩	o o	٥	U	٥	U	٥	U	٥	0
21 COMMODITY (Pipeline)	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)	174,514	128,115	77,476	99.168	62,815	65,237	50.047	52,136	50.740	50.000	0 000	0	0
25 NET UNBILLED	174,514	120,113	11,410	99,100	02,013	03,237	52,047	52,136	58,740	53,089	65,263	72,104	960,703
26 COMPANY USE	43	31	27	34	24	24	-	9	0	0	0	0	0
27 TOTAL THERM SALES	174,471	128,084	77,449	99.134	62.791	65.213	32	23	29	22	25	23	336.67
CENTS PER THERM	174,471	120,004]	11,449	99,134	62,791	65,213	52,015	52,113	58,711	53,067	65,238	72,081	960,366
28 COMMODITY (Pipeline) (1/15)	0.00217	0.00217	0.00047	0.00047	0.00047	0.00047	0.00047	0.00017					
29 NO NOTICE SERVICE (2/16)	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
30 SWING SERVICE (2/16)												1	
()	0.50000	0.50000	0.50000	0.50000							75 E5000		
, , , ,	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
,	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
()	1 1												
LESS END-USE CONTRACT				202700000000									
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)				M. CW/ *PC/400/0	200.000.0000000000000000000000000000000								
37 TOTAL COST (11/24)	0.67886	0.72701	1.14380	0.59367	0.81894	0.79991	0.83207	0.87071	0.74932	1.01924	1.12107	1.27582	0.84804
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)	0.67903	0.72718	1.14420	0.59388	0.81925	0.80020	0.83258	0.87109	0.74969	1.01966	1.12150	1.27622	0.84833
41 TRUE-UP (E-2)	-0.10317	-0.10317	-0.10317	-0.10317	-0.10317	-0.10317	-0.10317	-0.10317	-0.10317	-0.10317	-0.10317	-0.10317	-0.10317
42 TOTAL COST OF GAS (40+41)	0.57586	0.62402	1.04103	0.49071	0.71608	0.69704	0.72942	0.76793	0.64653	0.91649	1.01834	1.17305	0.74517
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)	0.57876	0.62716	1.04627	0.49318	0.71969	0.70054	0.73309	0.77179	0.64978	0.92110	1.02346	1.17895	0.74891
45 PGA FACTOR ROUNDED TO NEAREST .001	0.579	0.627	1.046	0.493	0.72	0.701	0.733	0.772	0.65	0.921	1.023	1.179	0.749

COMPANY:

ST. JOE NATURAL GAS CO.

PURCHASED GAS ADJUSTMENT COST RECOVERY CLAUSE CALCULATION

REVISED ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 2019

Through DECEMBER 2019

Shedule E-1/R

Exhibit#_

Docket#20190003-GU CAS-7

CAS-7													
			ACTUAL							REVISI	ED PROJECT	ION	
COST OF GAS PURCHASED	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1 COMMODITY (Pipeline)	\$431.67	\$299.93	\$331.93	\$211.25	\$216.30	\$199.20	\$117.68	\$110.00	\$105.51	\$137.93	\$164.84	\$211.73	\$2,537.96
2 NO NOTICE SERVICE 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	\$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) 5 DEMAND	\$45,145.69	\$21,055.86	\$23,164.80	\$17,300.19	\$14,220.06	\$13,324.19	\$17,428.38	\$22,940.00	\$22,004.00	\$28,764.00	\$34,377.00		\$303,881.17
6 OTHER	\$8,552.89	\$7,445.21	\$8,822.55	\$3,190.79	\$3,297.15	\$3,190.79	\$3,421.15	\$3,421.15	\$3,310.80	\$3,421.15	\$8,277.00	\$8,552.90	
LESS END-USE CONTRACT	\$6,902.16	\$7,420.06	\$6,565.77	\$6,549.38	\$6,973.43	\$7,281.41	\$6,553.03	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$78,245.24
	*0.00	***											
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	15000000
8 DEMAND 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
2070	\$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) 12 NET UNBILLED	\$61,032.41	\$36,221.06	\$38,885.05	\$27,251.61	\$24,706.94	\$23,995.59	\$27,520.24	\$32,471.15	\$31,420.31	\$38,323.08	\$48,818.84		\$449,567.90
	\$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	\$14.54	\$19.68	\$5.17	\$1.55	\$1.55	\$1.55	\$14.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
14 TOTAL THERM SALES THERMS PURCHASED	\$46,072.31	\$42,124.54	\$30,244.97	\$27,461.44	\$21,827.26	\$22,666.04	\$25,893.34	\$32,471.15	\$31,420.31	\$38,323.08	\$48,818.84	\$58,921.63	\$426,244.88
15 COMMODITY (Pipeline)	98,330	68,320	7,561	50,900	52,120	48,000	54,230	50,690	48,622	63,560	75,961	97,572	715,866
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)	120,372	70,220	79,100	60,550	54,130	49,360	57,111	52,687	50,538	66,064	78,954	101,416	840,502
19 DEMAND	155,000	140,000	165,900	60,000	62,000	60,000	62,000	62,000	60,000	62,000	150,000	155,000	1,193,900
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
LESS END-USE CONTRACT			_	1000									
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	98,330	68,320	7,561	50,900	52,120	48,000	54,230	50,690	48,622	63,560	75,961	97,572	715,866
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	29	23.5	10	3	3	3	29		0	0	0	0	118
27 TOTAL THERM SALES	72,104	84,672	60,778	55,199	43,874	45,560	52,047	50,690	48,622	63,560	75,961	97,572	750,638
CENTS PER THERM													
28 COMMODITY (Pipeline) (1/15)	0.00439	0.00439	0.04390	0.00415	0.00415	0.00415	0.00217	0.00217	0.00217	0.00217	0.00217	0.00217	0.00355
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)	0.37505	0.29986	0.29285	0.28572	0.26270	0.26994	0.30517	0.43540	0.43540	0.43540	0.43541	0.43540	0.36155
32 DEMAND (5/19)	0.05518		0.05318	0.05318	0.05318	0.05318	0.05518	0.05518	0.05518	0.05518	0.05518	0.05518	0.05436
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!
LESS END-USE CONTRACT			Washington Co.										
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)	0.62069		5.14284	0.53540		0.49991	0.50747	0.64058	0.64622	0.60294	0.64268	0.60388	0.62801
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!	0.49750
40 TOTAL THERM SALES (11/27)	0.84645	0.42778	0.63979	0.49370	0.56314	0.52668	0.52876	0.64058	0.64622	0.60294	0.64268	0.60388	0.59891
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)	0.86383	0.44516	0.65717	0.51108	0.58052	0.54406	0.54614	0.65796	0.66360	0.62032	0.66006	0.62126	0.61629
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)	0.86818	0.44740	0.66048	0.51365	0.58344	0.54680	0.54889	0.0000000000000000000000000000000000000	0.66693	0.62344	0.66338	0.62438	0.61939
45 PGA FACTOR ROUNDED TO NEAREST .001	0.868	0.447	0.66	0.514	0.583	0.547	0.549	0.661	0.667	0.623	0.663	0.624	0.619

COMPANY:

ST. JOE NATURAL GAS CO.

CALCULATION OF TRUE-UP AMOUNT

FOR THE CURRENT PERIOD:

JANUARY 2019

Through DECEMBER 2019

Schedule E-2 Exhibit#_ Docket#20190003-GU

	Through December 2010								CAS-3					
		ACTUAL						3	REVISE	D PROJECTI	ON		TOTAL	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERIOD	
TRUE-UP CALCULATION														
1 PURCHASED GAS COST	\$45,146	\$21,056	\$23,165	\$17,300	\$14,220	\$13,324	\$17,428	\$22,940	\$22,004	\$28,764	\$34,377	\$44,157	\$303.881	
2 TRANSPORTATION COST	\$15,887	\$15,165	\$15,720	\$9,951	\$10,487	\$10,671	\$10,092	\$9,531	\$9,416	\$9,559	\$14,442	\$14,765	\$145,687	
3 TOTAL	\$61,032	\$36,221	\$38,885	\$27,252	\$24,707	\$23,996	\$27,520	\$32,471	\$31,420	\$38,323	\$48,819	\$58.922	\$449,568	
4 FUEL REVENUES	\$46,072	\$42,125	\$30,245	\$27,461	\$21,827	\$22,666	\$25,893	\$32,471	\$31,420	\$38,323	\$48,819	\$58,922	\$426,245	
(NET OF REVENUE TAX)					8		* 1	F			3 8			
5 TRUE-UP (COLLECTED) OR REFUNDED	\$9,947	\$9,947	\$9,947	\$9,947	\$9,947	\$9,947	\$9,947	\$9,947	\$9,947	\$9,947	\$9,947	\$9,947	\$119,359	
6 FUEL REVENUE APPLICABLE TO PERIOD	\$56,019	\$52,071	\$40,192	\$37,408	\$31,774	\$32,613	\$35,840	\$42,418	\$41,367	\$48,270	\$58,765	\$68,868	\$545,604	
(LINE 4 (+ or -) LINE 5)										0.0	6 8	00 000 000		
7 TRUE-UP PROVISION - THIS PERIOD	-\$5,014	\$15,850	\$1,306	\$10,156	\$7,067	\$8,617	\$8,320	\$9,947	\$9,947	\$9,947	\$9,947	\$9.947	\$96,036	
(LINE 6 - LINE 3)					1000			\$1000000000000000000000000000000000000					0.************************************	
8 INTEREST PROVISION-THIS PERIOD (21)	\$231	\$219	\$217	\$209	\$206	\$196	\$175	\$161	\$162	\$162	\$162	\$162	\$2,261	
9 BEGINN. OF PERIOD TRUE-UP & INTER.	\$120,139	\$105,410	\$111,532	\$103,108	\$103,527	\$100,853	\$99,720	\$98,268	\$98,429	\$98,591	\$98,753	\$98.915	\$120,139	
Included PSC Audit Adj. for 2010 twiced.								************						
10 TRUE-UP COLLECTED OR (REFUNDED)	-\$9,947	-\$9,947	-\$9,947	-\$9,947	-\$9,947	-\$9,947	-\$9,947	-\$9,947	-\$9.947	-\$9.947	-\$9,947	-\$9,947	-\$119,359	
(REVERSE OF LINE 5)											, , , , , , , , , , , , , , , , , , , ,		, , , , , ,	
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	\$105,410	\$111,532	\$103,108	\$103,527	\$100,853	\$99,720	\$98,268	\$98,429	\$98,591	\$98,753	\$98,915	\$99,077	\$99,077	
(7+8+9+10+10a)	8 8 1		22 (22)		W 45		8			1,000,000		******		
INTEREST PROVISION														
12 BEGINNING TRUE-UP AND	\$120,139	\$105,410	\$111,532	\$103,108	\$103,527	\$100,853	\$99,720	\$98,268	\$98,429	\$98,591	\$98,753	\$98.915		
INTEREST PROVISION (9)			************				,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	4	****	400,100	400,010		
13 ENDING TRUE-UP BEFORE	\$105,179	\$111,313	\$102,892	\$103,318	\$100,647	\$99,523	\$98,093	\$98,268	\$98,429	\$98,591	\$98,753	\$98,915		
INTEREST (12+7-5)											400,.00	400,010		
14 TOTAL (12+13)	\$225,318	\$216,723	\$214,424	\$206,427	\$204,174	\$200,377	\$197,812	\$196,536	\$196,858	\$197,182	\$197,505	\$197.830		
15 AVERAGE (50% OF 14)	\$112,659		\$107,212			\$100,188	\$98,906		\$98,429	\$98,591	\$98,753	\$98,915		
16 INTEREST RATE - FIRST	2.50	2.42	2.42			2.42	2.28		1.97	1.97	1.97	1.97		
DAY OF MONTH	582407535			1.000.000	100000000000000000000000000000000000000									
17 INTEREST RATE - FIRST	2.42	2.42	2.43	2.42	2.42	2.28	1.97	1.97	1.97	1.97	1.97	1.97		
DAY OF SUBSEQUENT MONTH														
18 TOTAL (16+17)	4.92	4.84	4.85	4.85	4.84	4.70	4.25	3.94	3.94	3.94	3.94	3.94		
19 AVERAGE (50% OF 18)	2.46	2.42	2.425	2.425	2.42	2.35	2.125		1.97	1.97	1.97	1.97		
20 MONTHLY AVERAGE (19/12 Months)	0.205					0.196	0.177		0.164	0.164	0.164	0.164		
21 INTEREST PROVISION (15x20)	231	219				196	175		162	162	162	162		

COMPANY: ST. JOE NATURAL GAS COMPANY TRANSPORTATION PURCHASES SYSTEM SUPPLY AND END USE

SCHEDULE E-3

Exhibit#____

ESTIMATED FOR THE PROJECTED PERIOD OF: JANUARY 2020 Through DECEMBER 2020

Docket#20190003-GU

CAS-4 -A- -B- -C- -D- -E- -F- -G- -H- -I- -J- -K--L-

	-B-	-0-	-U-	-E-	-F-	-G-	-H-	-l-	-J-	-K-	L-
							COMMODITY COS	DITY COST			TOTAL
	PURCHASED	The second of the second of the second	SCH	SYSTEM	END	TOTAL	THIRD		DEMAND	OTHER CHARGES	CENTS PER
DATE	FROM	FOR	TYPE	SUPPLY	USE	PURCHASED	PARTY	PIPELINE	COST	ACA/GRI/FUEL	THERM
1 JAN	VARIOUS	SYSTEM	NA	207,078		207,078	\$103,539.00	\$378.69	\$8,552.90	\$6,000.00	57.21
2 FEB	VARIOUS	SYSTEM	NA	158,275		158,275	\$79,137.50	\$278.01	\$7,725.20	\$6,000.00	58.85
3 MAR	VARIOUS	SYSTEM	NA	147,791		147,791	\$73,895.50	\$168.12	\$8,552.90	\$6,000.00	59.96
4 APR	VARIOUS	SYSTEM	NA	88,763		88,763	\$44,381.50	\$215.20	\$8,277.00	\$6,000.00	66.33
5 MAY	VARIOUS	SYSTEM	NA	83,768		83,768	\$41,884.00	\$136.31	\$3,421.16	\$6,000.00	61.41
6 JUN	VARIOUS	SYSTEM	NA	85,462		85,462	\$42,731.00	\$141.56	\$3,310.80	\$6,000.00	61.06
7 JUL	VARIOUS	SYSTEM	NA	67,545		67,545	\$33,772.50	\$112.94	\$3,421.16	\$6,000.00	64.12
8 AUG	VARIOUS	SYSTEM	NA	71,722		71,722	\$35,861.00	\$113.14	\$3,421.16	\$6,000.00	63.29
9 SEP	VARIOUS	SYSTEM	NA	69,154		69,154	\$34,577.00	\$127.47	\$3,310.80		63.65
10 OCT	VARIOUS	SYSTEM	NA	89,148		89,148	\$44,574.00	\$115.20	\$3,421.16		60.70
11 NOV	VARIOUS	SYSTEM	NA	117,492		117,492	\$58,746.00	\$141.62	\$8,277.00	\$6,000.00	62.27
12 DEC	VARIOUS	SYSTEM	NA	154,564		154,564	\$77,282.00	\$156.47	\$8,552.90	\$6,000.00	59.52
13										A. 2003	
14							1				
15								i			
16							1				
17											
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19											
20											1
21											
22											1
23											
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25											
26											
27											
28						\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					
29								1			
30											1
31											
32 TOTAL				1,340,762	0	1,340,762	\$670,381.00	\$2,084.73	\$70,244.14	\$72,000.00	60.76

OMPANY:	ST JOE NATURAL GAS ESTIMATED FOR THE PROJEC	CALCULATION OF TRUE PROJECTED PE STED PERIOD: JANUARY 2	RIOD	Through	DECEMBER 2020	Schedule E-4 Exhibit#_ Docket#20190003-GU St. Joe Natural Gas Company CAS-5		
		PRIOR PERIOD:	JAN 18 - DEC 18		CURRENT PERIOD: JAN 19 - DEC 19			
		(1) SEVEN MONTHS ACTUA PLUS FIVE MONTHS REVISED ESTIMATE	(2) L ACTUAL	(3) (2)-(1) DIFFERENCE	(4) SEVEN MONTHS ACTUAL PLUS FIVE MONTHS REVISED ESTIMATE	(5) (3)+(4) TOTAL TRUE-UP		
1 TOTAL THEF	RM SALES \$	E-4 Line 1 \$601,719	A-2 Line 6 \$562,347	Col.2 - Col.1 -\$39,372	E-2 Line 6	Col.3 + Col.4 \$506,232		
	ROVISION FOR THIS PERIOD ER) COLLECTION	E-4 Line 2 \$121,931	A-2 Line 7 \$122,232	Col.2 - Col.1 \$301	E-2 Line 7 \$96,036	Col.3 + Col.4 \$96,337		
3 INTEREST P	PROVISION FOR THIS PERIOD	E-4 Line 3 \$2,045	A-2 Line 8 \$2,524	Col.2 - Col.1 \$479	E-2 Line 8 \$2,261	Col.3 + Col.4 \$2,740		
4 END OF PEF	RIOD TOTAL NET TRUE-UP	Line 2 + Line 3 \$123,976	Line 2 + Line 3 \$124,756	Col.2 - Col.1 \$780	Line 2 + Line 3 \$98,297	Col.3 + Col.4 \$99,077		
LINE 4 COLU		DULE (E-4) PRIOR PERIOD DULE (A-2) E (A-7) E (A-7) E (E-2)		P DOLLARS	equals CENTS PER	R THERM TRUE-UP		

COMPANY: ST JOE NA	TURAL GA	ıs		THERM SAL	ES AND CUSTO	MER DATA	100 H 100 H		1000			SCHEDULE Exhibit#	E-5
ESTIMATED FOR THE PRO	JECTED PE	ERIOD:	JANUARY 20	20	Through:	DECEMBER 202	0					Docket#2019 CAS-6	0003-GU
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
THERM SALES (FIRM)						İ	Ī		i	Ť			
RS-1 (Residential 0 - 149)	20,869	15,793	9,350	12,024	7,527	8,004	6,597	6,588	7,192	7,244	8,850	8,191	118,229
RS-2 (Residential 150-299)	42,737	30,457	16,478	20,503	11,730	12,504	9,662	9,578	11,315	10,730	15,686	18,828	210,208
RS-3 (Residential 300-UP)	52,194	37,521	16,952	22,890	11,806	10,589	7,559	7,526	8,946	7,854	13,006	18,120	214,963
GS-1 (Commercial <2000)	16,777	12,640	6,078	8,534	5,003	5,458	4,562	4,219	4,560	5,221	3,985	5,304	82,340
GS-2 (Commercial 2000-24,999)	29,104	21,030	20,061	25,109	19,186	20,070	17,668	18,126	19,215	14,935	12,790	11,894	229,188
GS-4 (Commercial 25000-)	12,833	10,674	8,557	10,108	7,563	8,612	5,999	6,099	7,512	7,105	10,946	9,767	105,775
TOTAL FIRM SALES	174,514	128,115	77,476	99,168	62,815	65,237	52,047	52,136	58,740	53,089	65,263	72,104	960,703
THERM SALES TRANSPORTAT	ION										,		000,700
FTS-4		1	1			1	1		1	1	- 1	1	0
FTS-5													0
TOTAL TRANSPORT	اه	0	0	n	0	اه	اه	0	٥	٥		0	0
TOTAL THERM SALE	174,514	128,115	77,476	99.168	62,815		52,047	52,136	58,740	53,089	65,263	72,104	960,703
NUMBER OF CUSTOMERS (FIR		120,110	77,470	33,100	02,010	00,207	32,047	32,130	30,740]	55,069	03,203	72,104	960,703
RS-1 (Residential 0 - 149)	1,208	1,216	1,249	1,247	1,237	1,273	1,286	1,283	1,281	1,258	1,257	1,112	1,242
RS-2 (Residential 150-299)	1,006	1,001	1,004	997	987	988	996	994	1,004	991	959	885	
RS-3 (Residential 300-UP)	601	604	594	588	586		545	542	545	548	523	482	984 558
GS-1 (Commercial <2000)	170	170	168	167	169	173	175	176	177	174	171	462	196
GS-2 (Commercial 2000-24,999)	36	36	40	40	40	39	38	38	39	37	37	28	37
GS-4 (Commercial 25000-)	1	1	1	1	1	35	30	30	39	3/	3/	28	3/
TOTAL FIRM	3,022	3,028	3,056	3.040	3,020	3.015	3,041	3,034	3.047	3.009	2.948	2.000	2.040
NUMBER OF CUSTOMERS (TRA		3,020	3,030	3,040	3,020	3,013	3,041	3,034	3,047	3,009	2,948	2,968	3,019
FTS-4			T					T					0
FTS-5													0
TOTAL TRANSPORT	0	0	ام	0	0	اه	0				0		
TOTAL THERM SALES	3.022	3.028	3,056	3,040	3,020		3,041	3,034	3,047	2 000	2.040	2.968	0
THERM USE PER CUSTOMER	5,022	3,020	3,030	3,040	3,020	3,015	3,041	3,034	3,047	3,009	2,948	2,968	3,019
RS-1 (Residential 0 - 149)	17	13	7	10	6	6	5	5	6	cT	7	71	05
RS-2 (Residential 150-299)	42	30	16	21	12		10			6	7	7	95
RS-3 (Residential 300-UP)	87	62	29	39	20			10	11	11	16	21	214
GS-1 (Commercial <2000)	99	74	36	51	30		14	14	16	14	25	38	385
GS-2 (Commercial 2000-24,999)	808	584	502	628	480	515	26	24	26	30	23	12	420
GS-2 (Commercial 2000-24,999) GS-4 (Commercial 25000-)		100000000000000000000000000000000000000					465	477	493	404	346	425	6,139
FTS-4 (Commercial 25000-)	12,833	10,674	8,557	10,108	7,563	8,612	5,999	6,099	7,512	7,105	10,946	9,767	105,775
FTS-5												1	
F13-3													
			L										