#### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Application for approval of new depreciation rates, effective January 1, 2008, by St. Joe Natural Gas Company, Inc.

DOCKET NO. 070737-GU ORDER NO. PSC-08-0259-PAA-GU ISSUED: April 25, 2008

The following Commissioners participated in the disposition of this matter:

MATTHEW M. CARTER II, Chairman LISA POLAK EDGAR KATRINA J. McMURRIAN NANCY ARGENZIANO NATHAN A. SKOP

# NOTICE OF PROPOSED AGENCY ACTION ORDER REVISING DEPRECIATION RATES

#### BY THE COMMISSION:

NOTICE is hereby given by the Florida Public Service Commission that the action discussed herein is preliminary in nature and will become final unless a person whose interests are substantially affected files a petition for a formal proceeding, pursuant to Rule 25-22.029, Florida Administrative Code.

#### **Background**

Rule 25-7.045, Florida Administrative Code (F.A.C), requires regulated natural gas companies to file a comprehensive depreciation study once every five years. On December 21, 2007, St. Joe Natural Gas Company (SJNG or company) filed its regular depreciation study in accordance with this rule. SJNG's last comprehensive depreciation study was filed on January 22, 2003.

We have jurisdiction to consider this matter pursuant to Sections 366.04, 366.05, and 366.06, Florida Statutes.

#### **Decision**

SJNG's last comprehensive depreciation study was filed on January 22, 2003, with an effective date for revised depreciation rates of January 1, 2003. As discussed below, changes in activity and company planning since the last study indicates the need to revise currently prescribed depreciation rates.

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FPSC-COMMISSION CLERK

January 1, 2008, has been proposed as an implementation date for the new depreciation rates. All data and related calculations that have been submitted support this date and it is the earliest practicable date for utilizing the revised rates. Therefore, we approve the company's proposed January 1, 2008, date of implementation for the new depreciation rates.

As part of our review of the company's study, we examined the reserve position for each account to determine the need for corrections. When significant surpluses and deficits exist, corrective reserve transfers between accounts are appropriate. The effect of prior depreciation rates, average service lives, and net salvage projections results in surpluses and deficits that need to be addressed. Also, during this review we determined that the company overstated many of the plant accounts by continuing to depreciate the account beyond the recovery of the investment. In cases where early retirement of an asset occurs, the company must request a review of the plant account. For these reasons, the related reserve surpluses shall be transferred to help correct the existing reserve deficiencies in the accounts, as shown on Attachment A. These allocations bring each account more in line with its theoretically correct reserve level.

We now turn to the question of the appropriate remaining lives, net salvage, reserve amounts, and resultant depreciation rates for SJNG. Attachment B shows a comparison of the current and proposed rate components (lives, salvages, and reserves) and the rate components that we have approved. Investment and reserve positions, shown on Attachment C, reflect actual amounts as of December 31, 2007, with the reserve positions restated to reflect the corrective measures discussed previously.

A depreciation study provides an opportunity to review the present recovery position and determine whether any changes should be made to the existing pattern of recovery (depreciation rates). A prime concern of the depreciation study is life and salvage. As part of the review process, we consider prudence of company planning (including additions and retirements), technological impacts, retirement and salvage practices, and other related activities. We and the company have agreed on lives, net salvage values, and, the resultant depreciation rates for all accounts.

The needed changes in depreciation rates can be attributed mainly to activity since the last depreciation study and the correction of reserve positions by transfers to appropriate accounts. A brief discussion of changes to the plant accounts life parameters is set forth below.

#### **Distribution Plant**

#### Mains and Services (Accounts 376 and 380)

Mains and Services comprise approximately 79 percent of the investment in the distribution plant function. SJNG is still in the process of upgrading its system from steel to plastic services.

The Steel Services account is a declining account, showing no additions since 1985, and increasing retirements through 2007. The company continues to upgrade cathodic protection as maintenance dictates. The upgrade consists of inserting plastic pipe in the existing steel service and then retiring the steel pipe. The company continues to perform inspections of steel service lines on a regular basis and has found that all lines are in acceptable condition with many years of service remaining. The service life of this account was increased from 35 to 47 years, which reflects the company's expected outcome over previous study estimates. Based upon the data provided, we approve an increase in service life to 47 years. We also approve a continuation of the currently approved negative net salvage of 25 percent.

Mains and Services lines are generally abandoned in place upon retirement. This involves travel time for the crew, digging down to the main or service, cutting and capping, refilling the hole, and restoring the roadway. Restoring the roadway can become significant if the lines are under pavement. Surface restoration normally occurs at the service riser, at the property line, or at the connection to the main. The galvanic action of dissimilar metals such as a galvanized steel service line running off a cast iron main requires that the line be cut at the main rather than the property line. Under these circumstances, paving restoration is required.

#### Meter and Regulator Installations (Accounts 382 and 384)

When a meter or regulator is placed in a location that has never before had service, or when an additional meter or regulator is added to an old location (increasing the number at the location), the installation costs are capitalized. Generally, meter and regulator installations are retired only when the meter or regulator is removed from the location and no new one is installed, or when service through the meter or regulator is cut. In other words, the life of these installations should be very similar to the life of services. The company proposes to increase the service life for both accounts from 35 to 40 years to accurately reflect the accounts' expected outcomes. Based upon the analysis of the data provided by the company, we find that the company's proposal is reasonable and in line with the current activities of the plant accounts.

There were 514 installations completed for both the Meter and Regulator Installation accounts from January 1, 2003, through December 31, 2007. This high activity increased the average cost of removal to a negative 49 percent and 115 percent of the original cost. Although for the past five years the company's cost of removal has increased substantially, the company proposes to increase net salvage for meter installations from a negative five percent to a negative 30 percent. For regulator installations, the company proposes a change from a negative five percent to a negative 50 percent. The cost of removal for labor intensive accounts will continue to increase and has been the experience of other regulated companies. The reserve position of these plant accounts will be monitored annually when the company files its annual status report. We find the company's proposal to be reasonable and thus approve the changes in life and salvage parameters on a going-forward basis.

#### Other Equipment (Account 387)

Currently, this account has an average service life of 15 years. In 2004, the majority of the items in this account became obsolete and were retired. The company replaced the items at a cost of \$10,858. The company's experience with this account indicates that a 15-year service life is too long and an eight-year service life is more appropriate. Based upon the data presented, we approve an eight-year service life on a going-forward basis.

#### General Plant Accounts

#### Office Furniture (Account 391.01)

This account has experienced a 97 percent retirement rate since the last filing. These retirements created a reserve deficiency which has been corrected through reserve transfers, allowing the account to become more in line with its theoretical correct reserve position. Also, the company states that the current 20-year service life was too long and that a 15-year life is more appropriate for this account. Based upon the data presented, we approve the use of a 15-year average service life.

#### Office Computers (Account 391.03)

This subaccount includes the company's billing software, which has been in use since 1996 and represents 35 percent of the account investment. The company expects the life expectancy for this equipment to go beyond the current eight-year to a ten-year service life. Recognizing the current age of the surviving investment is 7.3 years, we find the proposal to be appropriate and we approve the use of a ten-year service life.

#### Transportation Equipment (Account 392)

The investment in this account consists of three trailers that makeup four percent of the investment, and approximately ten vehicles that make up the remaining 96 percent of the investment. The company believes that an eight-year service life is too long and a seven-year life is more appropriate for this account. Based on the company's historical experience of 16 vehicles, the average service life is seven years. We approve the change from eight to seven-year service life, with a four-year average remaining life, and ten percent net salvage.

#### Communication Equipment (Account 397)

The remaining plant investment for this account is the company's office telephone equipment, which has a 12-year service life. Currently this account has a 15-year service life. Recognizing the current age of the surviving investment is only 2.5 years, and no near-term plans for retirement, we approve the use of a 12-year service life.

Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that a comprehensive review of St. Joe Natural Gas Company's planning and activity since the prior depreciation filing indicates a need for a revision in the currently prescribed depreciation rates, approved as set forth herein. It is further

ORDERED that the date of implementation for the new depreciation rates shall be January 1, 2008. It is further

ORDERED that corrections to the reserve allocations between accounts shall be made as shown on Attachment A. It is further

ORDERED that the remaining lives, net salvage, reserve amounts, and resultant depreciation rates for SJNG shall be revised as shown on Attachments B and C. It is further

ORDERED that the provisions of this Order, issued as a proposed agency action, shall become final and effective upon the issuance of a Consummating Order unless an appropriate petition, in the form provided by Rule 28-106.201, Florida Administrative Code, is received by the Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, by the close of business on the date set forth in the "Notice of Further Proceedings" attached hereto. It is further

ORDERED that in the event this Order becomes final, this docket shall be closed.

By ORDER of the Florida Public Service Commission this 25th day of April, 2008.

ANN COLE

Commission Clerk

(SEAL)

MCB

#### NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

The Florida Public Service Commission is required by Section 120.569(1), Florida Statutes, to notify parties of any administrative hearing that is available under Section 120.57, Florida Statutes, as well as the procedures and time limits that apply. This notice should not be construed to mean all requests for an administrative hearing will be granted or result in the relief sought.

Mediation may be available on a case-by-case basis. If mediation is conducted, it does not affect a substantially interested person's right to a hearing.

The action proposed herein is preliminary in nature. Any person whose substantial interests are affected by the action proposed by this order may file a petition for a formal proceeding, in the form provided by Rule 28-106.201, Florida Administrative Code. This petition must be received by the Office of Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, by the close of business on May 16, 2008.

In the absence of such a petition, this order shall become final and effective upon the issuance of a Consummating Order.

Any objection or protest filed in this/these docket(s) before the issuance date of this order is considered abandoned unless it satisfies the foregoing conditions and is renewed within the specified protest period.

# ST. JOE NATURAL GAS COMPANY

# ATTACHMENT A

RESERVE ALLOCATIONS									
	1/1/2008								
	Actual	Theoretical	Reserve	Restated 2008					
Account	Reserve	Reserves	Transfers	Reserves					
	\$	\$	\$	\$					
Distribution Plant	•								
375.0 Structures & Improvements	13,593	13,174	(419)	13,174					
376.1 Mains-Steel	1,597,611	1,565,003	(32,608)	1,565,003					
376.2 Mains-Plastic	401,584	419,636	18,052	419,636					
378.0 M&R Equipment General	42,452	40,884	(1,568)	40,884					
379.0 M&R City Gate	210,461	207,957	(2,504)	207,957					
380.1 Services -Steel	151,521	131,531	(19,990)	131,531					
380.2 Services-Plastic	183,053	226,461	16,913	199,966					
381.0 Meters	218,528	204,742	(13,786)	204,743					
382.0 Meter Installations	39,066	51,504	12,438	51,504					
383.0 Regulators	66,792	66,740	(52)	66,740					
384.0 Regulators Installations	6,842	19,271	12,429	19,271					
385.0 M & R Equipment	10,049	11,305	1,256	11,305					
387.0 Other Equipment	(4,238)	5,601	9,839	5,601					
Total Distribution Plant	\$2,937,314	\$2,963,809	0	\$2,937,314					
General Plant	01.714	66.550	(15.155)	66.550					
390 Structures & Improvements	81,714	66,559	(15,155)	66,559					
391.1 Office Furniture	(4,001)	2,218	6,219	2,218					
391.2 Office Machines	16,224	10,816	(5,408)	10,816					
391.3 Computers	66,007	56,695	(9,312)	56,695					
392.1 Transportation Equip-Cars & Trucks	42,356	71,063	17,576	59,932					
394.0 Tools, Shop, & Garage Equipment	5,943	6,153	210	6,153					
396.0 Power Operated Equipment	64,715	61,174	(-3541)	61,174					
397.0 Communication Equipment	(8,743)	668	9,411	668					
Total General Plant	\$264,215	\$275,0346	0	\$264,215					

#### ST. JOE NATURAL GAS COMPANY 2008 DEPRECIATION STUDY COMPARISON OF RATES AND COMPONENTS

ATTACHMENT B

		CURRENT			APPROVED						
		AVERAGE		REMAINING	AVERAGE				REMAINING		
		REMAINING	NET	LIFE	REMAINING	NET			LIFE		
		LIFE	SALVAGE	RATE	LIFE	SALVAGE	RESERVE		RATE		
ACCOL		(YRS.)	(%)	(%)	(YRS.)	(%)	(%)		(%)		
GAS DI	STRIBUTION										
375.0	Structures & Improvements	22.0	-5.0	2.4	16.7	-5.0	61.58	**	2.6		
376.0	Mains - Steel	28.0	-30.0	3.3	23.0	-30.0	54.10	**	3.3		
376.0	Mains - Plastic	28.0	-30.0	3.3	24.0	-30.0	50.80	**	3.3		
378.0	M&R Equipment - General	26.0	-5.0	3.1	22.0	-5.0	39.00	**	3.0		
379.0	M&R Equipment - City Gate	24.0	-5.0	3.0	19.9	-5.0	45.30	**	3.0		
380.0	Services - Steel	8.1	-25.0	3.1	10.0	-25.0	98.00	**	2.7		
380.0	Services - Plastic	25.0	-21.0	3.5	26.0	-22.0	36.56	**	3.3		
381.0	Meters	9.2	0.0	4.1	7.3	0.0	70.80	**	4.0		
382.0	Meter Installations	15.1	-5.0	3.2	17.0	-30.0	73.90	**	3.3		
383.0	Regulators	19.0	0.0	3.4	16.4	0.0	45.88	**	3.3		
384.0	Regulators Installation	18.8	-5.0	3.8	22.0	-50.0	66.40	**	3.8		
385.0	M&R Equipment - Industrial	18.6	-5.0	3.5	13.1	-5.0	59.15	**	3.5		
387.0	Other Equipment	3.6	0.0	8.4	3.0	0.0	62.50	**	12.5		
GENER	AL PLANT	_									
390.0	Structures & Improvements	25.0	0.0	2.1	23.0	0.0	42.50	**	2.5		
391.1	Office Furniture	8.7	0.0	4.4	6.8	0.0	54.44	**	6.7		
391.2	Office Machines	4.5	5.0	10.2	3.9	5.0	48.59	**	11.9		
391.3	Computers	3.3	0.0	12.8	3.4	0.0	66.00	**	10.0		
392.0	Transportation EquipCars & Trucks	3.3	10.0	10.3	4.3	10.0	29.12	**	14.5		
394.0	Tools, Shop, & Garage Equipment	6.4	0.0	5.8	8.6	0.0	57.00	**	5.0		
396.0	Power Operated Equipment	6.0	0.0	6.7	6.6	5.0	53.42	**	6.3		
397.0	Communication Equipment	5.7	0.0	6.3	9.5	0.0	21.16	**	8.3		
398.0	Misc. Equipment	20.0	0.0	5.0 *	20.0	0.0	0.00		5.0		

<sup>\*</sup>Denotes whole life rate

ST. JOE NATURAL GAS COMPANY

<sup>\*\*</sup>Denotes restated reserve after corrective transfers.

# 2008 DEPRECIATION STUDY COMPARISON OF EXPENSES

ATTACHMENT C

				CURRENT		APPROVED			
									CHANGE
		1/1/2008	1/1/2008						IN
<u>ACCOU</u>	<u>NT</u>	INVESTMENT	<b>RESERVE</b>	RATE	EXPENSES	RATE		<b>EXPENSES</b>	<b>EXPENSES</b>
		(\$)	(\$)	(%)	(\$)	(%)		(\$)	(\$)
	STRIBUTION								
375	Structures & Improvements	21,394	13,174	2.4	513	2.6	**		-513
376	Mains - Steel	2,892,797	1,565,003	3.3	95,462	3.3	**	95,462	0
376	Mains - Plastic	826,055	419,636	3.3	27,260	3.3	**	27,260	0
378	M&R Equipment - General	104,830	40,884	3.1	3,250	3.0	**	3,145	-105
379	M&R Equipment - City Gate	459,066	207,957	3.0	13,772	3.0	**	13,772	0
380	Services - Steel	134,215	131,531	3.1	4,161	2.7	**	3,624	-537
380	Services - Plastic	547,007	199,966	3.5	19,145	3.3	**	18,051	-1,094
381	Meters	289,183	204,742	4.1	11,857	4.0	**	11,567	-290
382	Meter Installations	69,694	51,504	3.2	2,230	3.3	**	2,300	70
383	Regulators	145,466	66,740	3.4	4,946	3.3	**	4,800	-146
384	Regulator Installation	29,022	19,271	3.8	1,103	3.8	**	1,103	0
385	M&R Equipment - Industrial	19,112	11,305	3.5	669	3.5	**	669	0
387	Other Equipment	8,961	5,601	8.4	753	12.5	**	1,120	367
	TOTAL	5,546,802	2,937,314		185,121			182,873	-2,248
GENER	AL PLANT								
390	Structures & Improvements	156,609	66,559	2.1	3,289	2.5	**	3,915	626
391.1	Office Furniture	4,074	2,218	4.4	179	6.7	**	273	94
391.2	Office Machines	22,260	10,816	10.2	2,271	11.9	**	2,649	378
391.3	Computers	85,902	56,695	12.8	10,995	10.0	**	8,590	-2,405
392.03	Transportation EquipCars & Trucks	205,802	59,932	10.3	21,198	14.2	**	29,224	8,026
394	Tools, Shop, & Garage Equipment	10,794	6,153	5.8	626	5.0	**	540	-86
396	Power Operated Equipment	114,515	61,174	6.7	7,673	6.3	**	7,214	0
397	Communication Equipment	3,157	668	6.3	199	8.3	**	262	63
398	Misc. Equipment	0	0	5.0 *	0	5.0	*	0	0
	TOTAL	603,113	264,215		46,430			52,667	6,237
	TOTAL ACCOUNTS	6,149,915	3,201,529		231,551			235,540	3,989

<sup>\*</sup> Denotes whole life rate

<sup>\*\*</sup>Denotes restated reserve after corrective transfers.