Steven L. Beshear Governor

Robert D. Vance, Secretary Environmental and Public Protection Cabinet

Timothy J. LeDonne Commissioner Department of Public Protection

Charlie Hercher GASCO Distribution Systems, Inc. 1014 N. Cross Street P. O. Box 655 Albany, KY 42602



Commonwealth of Kentucky Public Service Commission 211 Sower Blvd. P O. Box 615 Frankfort, Kentucky 40602-0615 Telephone: (502) 564-3940 Fax: (502) 564-3460 psc.ky.gov

December 17, 2007

Mark David Goss Chairman

> John W. Clay Vice Chairman

Caroline Pitt Clark Commissioner

RE: Case No. 2007-00519 GASCO Distribution Systems, Inc. (Purchased Gas Adjustment) PURCHASE GAS ADJUSTMENT

This letter is to acknowledge receipt of initial application in the above case. The application was date-stamped received December 14, 2007 and has been assigned Case No. 2007-00519. In all future correspondence or filings in connection with this case, please reference the above case number.

If you need further assistance, please contact Dawn McGee at (502) 564-3940 ext. 243.

Sincerely,

Beth O'Donnell Executive Director

BOD/tw





4445 EAST PIKE

ZANESVILLE, OH 43701

OFFICE 740 454-6198 FAX 740 454-7780

December 12, 2007

DEC 1 4 2007

RECEIVED

PUBLIC SERVICE COMMISSION

Ms Beth A. O'Donnell Commonwealth of Kentucky Public Service Commission 211 Sower Boulevard Frankfort, KY 40602

Dear Ms O'Donnell:

Attached please find the original and five copies of the quarterly report of gas cost recovery rate calculation for rates to be effective February 1, 2008. Please have one copy time-stamped and returned to us in the self-addressed stamped envelope.

If there are any questions concerning the filing, please call me at 740-454-6198 extension 122. Thank you for your cooperation in this matter.

Very truly yours,

Kenneth D. Magyar

KDM:tlk

Enclosure

APPENDIX B Page 1

GASCO DISTRIBUTION SYSTEMS, INC.

QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

Date Filed:

December 14, 2007

Date Rates to be Effective:

February 1, 2008

Reporting Period is Period Ended:

September 30, 2007

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

Component	Unit	Amount
Expected Gas Cost (EGC)	\$/Mcf	11.3359
+ Refund Adjustment (RA)	\$/Mcf	-
+ Actual Adjustment (AA)	\$/Mcf	6.2721
+ Balance Adjustment (BA)	\$/Mcf	-
= Gas Cost Recovery Rate (GCR)	\$/Mcf	17.6080

GCR to be effective for service rendered from February 1, 2008 to April 30, 2008

4.	'EXPECTED GAS COST CALCULATION	Unit	Amount
Total Expected	l Gas Cost (Schedule II)	\$	219,247
- Sales for the 1	2 months ended September 30, 2007	Mcf	19,341
= Expected Gas	Cost (EGC)	\$/Mcf	11.3359
3.	REFUND ADJUSTMENT CALCULATION	Unit	Amount
Supplier Refur	d Adjustment for Reporting Period (Ach. III)	\$/Mcf	-
- Previous Quar	ter Supplier Refund Adjustment	\$/Mcf	-
	us Quarter Supplier Refund Adjustment	\$/Mcf	-
- Third Previous	Quarter Supplier Refund Adjustment	\$/Mcf	_
 Refund Adjust 	ment (RA)	\$/Mcf	-
2.	ACTUAL ADJUSTMENT CALCULATION	Unit	Amount
Actual Adjustn	nent for the Reporting Period (Schedule IV)	\$/Mcf	0.2311
•	ter Reported Actual Adjustment	\$/Mcf	4.8755
Second Previo	us Quarter Reported Actual Adjustment	\$/Mcf	0.0000
Third Previous	Quarter Reported Actual Adjustment	\$/Mcf	0.0000
-/ - Other cost ad	ljustments 10 yrs	\$/Mcf	1.1655
 Actual Adjustr 	nent (AA)	\$/Mcf	6.2721
).	BALANCE ADJUSTMENT CALCULATION	Unit	Amount
Balance Adius	tment for the Reporting Period (Schedule V)	\$/Mcf	_
	er Reported Balance Adjustment	\$/Mcf	-
	us Quarter Reported Balance Adjustment	\$/Mcf	-
	Quarter Reported Balance Adjustment	\$/Mcf	_
Balance Adjus		\$/Mcf	

SCHEDULE II

EXPECTED GAS COST

(1)		(2)	(3) Btu Conversion	(4) Actual	(5) ** Projected	(6) (4) x (5)
Supplier	. ,	Dth	Factor	Mcf	Rate	Cost
The Titan Energy Group, Inc.	Feb-08	5,191	1.035	5,015	9.2729	46,503.59
The Titan Energy Group, Inc.	Mar-08	1,715	1.035	1,657	9.2729	15,365.20
The Titan Energy Group, Inc.	Apr-08	1,524	1.035	1,472	9.2729	13,649.71
The Titan Energy Group, Inc.	May-08	995	1.035	961	9.2729	8,911.26
The Titan Energy Group, Inc.	Jun-08	811	1.035	784	9.2729	7,269.95
The Titan Energy Group, Inc.	Jul-08	338	1.035	327	9.2729	3,032.24
The Titan Energy Group, Inc.	Aug-08	414	1.035	400	9.2729	3,709.16
The Titan Energy Group, Inc.	Sep-08	392	1.035	379	9.2729	3,514.43
The Titan Energy Group, Inc.	Oct-08	889	1.035	859	9.2729	7,965.42
The Titan Energy Group, Inc.	Nov-08	2,009	1.035	1,941	9.2729	17,998.70
The Titan Energy Group, Inc.	Dec-08	2,442	1.035	2,359	9.2729	21,874.77
The Titan Energy Group, Inc.	Jan-09	3,299	1.035	3,187	9.2729	29,552.73
Sub-total				19,341	_	\$179,347.16
Add in:	Annual Eas	t Tennessee D	emand Charge	\$2,411.45 x 12	mo. –	\$28,937.40
					=	\$208,284.56
Line loss for the 12 months ended is or <u>0.00%</u> based on purchases of Mcf and sales of 19,341 Mcf.					<u>19,341</u>	
					Unit	Amount
Total Expected Cost of I	Purchase (6)	(See attac	ched schedule)		\$	\$208,284.56
/ MCF Purchases (4)					Mcf	19,341
= Average Expected Cost	Per Mcf Pur	chased			\$/Mcf	10.7691
x Allowable Mcf purchase	es (must not e	exceed Mcf Sa	les / .95)		Mcf	20,359
= Total Expected Gas Cos	t (to Schedul	le IA.)		_	\$	219,246.90

* Or adjusted pursuant to Gas Cost Adjustment Clause and explianed herein.

** Supplier's tariff sheets or notices are attached

APPENDIX B Page 4

SCHEDULE III

SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended September 30, 2007

Particulars	Unit	<u>Amount</u>
Total supplier refunds received	\$	-0-
+ Interest	\$	-0-
= Refund Adjustment including interest	\$	-0-
/ sales for 12 months ended September 30, 2007	Mcf	19,341
= Supplier Refund Adjustment for the Reporting Period	\$/Mcf	-0-

(to Schedule IB.)

SCHEDULE IV

ACTUAL ADJUSTMENT

For the 3 month period ended	September 30, 2007			
		Month 1	Month 2	Month 3
<u>Particulars</u>	Unit	<u>Jul-07</u>	<u>Aug-07</u>	<u>Sep-07</u>
Total Supply Volume Purchased	Mcf	327	400	379
Total Cost of Volume Purchased	\$	\$ 3,782.72	\$ 3,499.73	\$ 3,288.44
/ Total Sales	Mcf	327	400	379
(may not be less than 95% of				
supply volumes)			· · ·	
= Unit Cost of Gas	\$/Mcf	11.5680	8.7493	8.6766
- EGC in effect for month	\$/Mcf	4.4427	4.4427	7.5766
= Difference	\$/Mcf	7.1253	4.3066	1.1000
[(Over-)/ Under-Recovery]				
x Actual Sales During Period	Mcf	327	400	379
= Monthly cost difference	\$	\$ 2,329.96	\$ 1,722.65	\$ 416.91

	Unit	Amount
Total cost difference (Month 1 + Month 2 + Month 3)	\$	4,469.52
/ Sales for 12 months ended September 30, 2007.	Mcf	19,341
= Actual Adjustment for the Reporting Period (to Schedule IC.)	\$/Mcf	0.2311

SCHEDULE V

BALANCE ADJUSTMENT

•

For the 3 month period ended <u>September 30, 2007</u>		
Particulars	Unit	<u>Amount</u>
(1) Total Cost Difference used to compute AA of the GCR effective four quarters prior to the effective date of the currently effective GCR.	\$	
Less: Dollar amount resulting from the AA of \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales ofMcf during the 12-month period the AA was in effect.	\$	
Equals: Balance Adjustment for the AA.	\$	
(2) Total Supplier Refund Adjustment including interest used to compute RA of the GCR effective four quarters prior to the effective date of the currently effective GCR.	\$	
Less: Dollar amount resulting from the RA of \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of Mcf during the 12-month period the RA was in effect.	\$	
Equals: Balance Adjustment for the RA.	\$	
(3) Total Balance Adjustment used to compute BA of the GCR effective four quarters prior to the effective date of the currently effective GCR.	\$	
Less: Dollar amount resulting from the BA of \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currecntly effective GCR times the sales of Mcf during the 12-month period the BA was in effect.	\$	
Equals: Balance Adjustment for the BA.	\$	
Total Balance Adjustment Amoutn $(1) + (2) + (3)$	\$	
/ Sales for 12 months ended September 30, 2007.	Mcf	
= Balance Adjusmtent for the Reporting Period (to Schedule ID.)	\$/Mcf	