Case No. 2018-00293

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Martin Gas Inc. P.O. Box 783 Hindman, KY 41822

AUG 2 7 2018

PUBLIC SERVICE COMMISSION

August 24, 2018

Mrs. Gwen R. Pinson

Executive Director

Kentucky Public Service Commission

P.O. Box 615

Frankfort KY 40602-0615

Mrs.Pinson:

Please find enclosed our Quarterly Report of Gas Cost Recovery Rate Calculations and 10 copies.

Kevin Jacobs CPA

Martin Gas Inc. Quarterly Report of Gas Cost **Recovery Rate Calculation**

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APPENDIX B Page 1

AUG 2 7 2018

PUBLIC SERVICE COMMISSION

Date Filed: September 1,2018 Date Rates to Be Effective: October 1 2018 Reporting Period is Calendar Quarter Ended: June 30 2018

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

Componet	<u>Unit</u>	<u>Amount</u>
Expected Gas Cost (EGC) + Refund Adjustment (RA) + Actual Adjustment (AA) + Balance Adjustment (BA) = Gas Cost Recovery Rate (GCR)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf	5.1724 -0.2957 0.000000 4.8767
GCR to be effective for service rendered from October 1 2018 to December 31 2	U18	
A. <u>EXPECTED GAS COST CALCULATION</u>	<u>Unit</u>	Amount
Total Expected Gas Cost (Schedule II) + Sales for the 12 months ended 6/30/2018	\$ Mcf	197716.77 38225
= Expected Gas Cost (ECG)	\$/Mcf	5.1724
B. <u>REFUND ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
Supplier Refund Adjustment for Reporting Period (SHC. III) + Previous Quarter Supplier Refund Adjustment + Second Previous Quarter Supplier Refund Adjustment + Third Previous Quarter Supplier Refund Adjustment = Refund Adjustment (RA)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	
C. <u>ACTUAL ADJUSTMENT CALCULATION</u>	<u>Unit</u>	Amount
Actual Adjustment for the Reporting Period (Schedule IV) + Previous Quarter Reported Actual Adjustment + Second Previous Quarter Reported Actual Adjustment + Third Previous Quarter Reported Actual Adjustment = Actual Adjustment (AA)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	(0.1212) (0.0869) (0.0217) (0.0659) (0.2957)
C. <u>BALANCE ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
Balance Adjustment for the Reporting Period (Schedule V) + Previous Quarter Reported Balance Adjustment + Second Previous Quarter Balance Adjustment + Third Previous Quarter Balance Adjustment = Balance Adjustment (BA)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	0.0000 0 0 0 0 0.0000

SCHEDULE II

EXPECTED GAS COST

Actual *	MCF Purchases	for 12	months ender	Ч
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6-30-18

Supplier	Date	MCF	Rate		Cost
	7/31/2017	1227.02		5.1365	6302.56
	8/31/2017	1848.00		5.0657	9361.40
	9/30/2017	1482.00		5.2348	7757.96
	10/31/2017	2109.06		5.1940	10954.38
	11/30/2017	3190.16		5.0620	16148.71
	12/31/2017	5990.59		5.2128	31227.45
	1/31/2018	6529.14		5.0088	32702.90
	2/28/2018	3935.02		5.1834	20396.66
	3/31/2018	4004.14		4.9161	19684.63
	4/30/2018	5989.24		5.0828	30442.38
	5/31/2018	1357.11		5.1372	6971.81
	6/30/2018	1171.22		4.9230	5765.93
Totals		38832.7		5.0915	197716.77

Line loss for 12 months ended

6/30/2018

-1.5649% based on purchases of

38832.7 Mcf and sales of

38225.00 Mcf.

	<u>Unit</u>	<u>Amount</u>
Total Expected Cost of Purchases (6)	\$	197716.77
+ Mcf Purchases (4)	Mcf	38832.7
= Average Expected Cost Per Mcf Purchased	\$/Mcf	5.0915
X Allowable Mcf Purchases (must not exceed Mcf sales + .95	Mcf	38832.70
= Total Expected Gas Cost (to Schedule IA)	\$	197716.77

^{*} Or adjusted pursuant to Gas Cost Adjustment Clause and explained herin.

^{**}Supplier's tariff sheets or notices are attached.

SCHEDULE IV

ACTUAL ADJUSTMENT

For the 3 month period ended March 31 2018

<u>Particulars</u>	<u>Unit</u>	Month 1 1/31/2018	Month 2 2/28/2018	Month 3 3/31/2018
Total Supply Volumes Purchased	Mcf	6529.14	3935.02	4004.14
Total Cost of Volumes Purchased	\$	32702.90	20396.66	19684.63
+ Total Sales	Mcf	6529.14	3935.02	4004.14
(may not be less than 95% of supply				
volumes)				
= Unit Cost of Gas	\$/Mcf	5.0088	5.1834	4.9161
- EGC in effect for month	\$/Mcf	5.3509	5.3509	5.3509
= Difference	\$/Mcf	-0.3421	-0.16753	-0.43483
[(over-)/Under-Recovery]				
x Actual sales during month	Mcf	6529.14	3935.02	4004.14
= Monthly cost difference	\$	-2233.88	-659.24	-1741.12
		Unit		Amount
Total cost difference (Month 1 + Month 2 + Month 3)		\$		-4634.24
+ Sales for 12 months ended 6/30/	2018	Mcf		38225.00
= Actual Adjustment for the Reporting Period (to Schedule C)		\$/Mcf		(0.1212)