Case No. 2019-00077

# RECEIVED

MAR 04 2019

PUBLIC SERVICE COMMISSION

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

February 28, 2019

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.	APPENDIX B Page 1
	Quarterly Report of Gas Cost Recovery Rate Calculation	RECEIVED
		MAR 0 4 2019
Date Filed:	March 1 ,2019	PUBLIC SERVICE COMMISSION
Date Rates to Be Effective:	April 1 2019	
Reporting Period is Calendar C	Quarter Ended:	
	December 31 2018	

#### SCHEDULE I

## **GAS COST RECOVERY RATE SUMMARY**

Componet	<u>Unit</u>	<u>Amount</u>
Expected Gas Cost (EGC)	\$/Mcf	5.1629
+ Refund Adjustment (RA)	\$/Mcf	
+ Actual Adjustment (AA)	\$/Mcf	-0.2798
+ Balance Adjustment (BA)	\$/Mcf	0.000000
= Gas Cost Recovery Rate (GCR)	φ/ Wici	4.8831
- das cost necovery hate (deny		4.0031
GCR to be effective for service rendered from April 1 2019 to June 30 2019		
A. <u>EXPECTED GAS COST CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
Total Expected Gas Cost (Schedule II)	\$	199469.65
+ Sales for the 12 months ended 12/31/2018	Mcf	<u>38635</u>
= Expected Gas Cost (ECG)	\$/Mcf	5.1629
B. <u>REFUND ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
Supplier Refund Adjustment for Reporting Period (SHC. III)	\$/Mcf	
+ Previous Quarter Supplier Refund Adjustment	\$/Mcf	
+ Second Previous Quarter Supplier Refund Adjustment	\$/Mcf	
+ Third Previous Quarter Supplier Refund Adjustment	\$/Mcf	
= Refund Adjustment (RA)	\$/Mcf	
- Noruma Najastinent (INA)	\$7 IVICI	•
C. <u>ACTUAL ADJUSTMENT CALCULATION</u>	<u>Unit</u>	Amount
Actual Adjustment for the Reporting Period (Schedule IV)	\$/Mcf	(0.0385)
+ Previous Quarter Reported Actual Adjustment	\$/Mcf	(0.0332)
+ Second Previous Quarter Reported Actual Adjustment	\$/Mcf	(0.1212)
+ Third Previous Quarter Reported Actual Adjustment	\$/Mcf	(0.0869)
= Actual Adjustment (AA)	\$/Mcf	(0.2798)
C. <u>BALANCE ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
Balance Adjustment for the Reporting Period (Schedule V)	\$/Mcf	0.0000
+ Previous Quarter Reported Balance Adjustment	\$/Mcf	0
+ Second Previous Quarter Balance Adjustment	\$/Mcf	0
+ Third Previous Quarter Balance Adjustment	\$/Mcf	0
= Balance Adjustment (BA)	\$/Mcf	0.0000
-		

#### SCHEDULE II

#### **EXPECTED GAS COST**

Actual \* MCF Purchases for 12 months ended 12

12-31-18

Supplier	Date	MCF	Rate	-	Cost
	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
	7/31/2018	1362.24		4.7395	6456.31
	8/31/2018	1251.67		4.6751	5851.69
	9/30/2018	1426.69		4.7231	6738.44
	10/31/2018	2599.64		4.6929	12199.95
	11/30/2018	5269.98		5.2316	27570.58
	12/31/2018	4885.83		5.0531	24688.37
Totals		39781.92		5.0141	199469.65

Line loss for 12 months ended

12/31/2018

-2.8830% based on purchases of

<u>39781.92</u> Mcf and sales of 38635.00 Mcf.

	<u>Unit</u>	<u>Amount</u>
Total Expected Cost of Purchases (6)	\$	199469.65
+ Mcf Purchases (4)	Mcf	39781.92
= Average Expected Cost Per Mcf Purchased	\$/Mcf	5.0141
X Allowable Mcf Purchases (must not exceed Mcf sales + .95	Mcf	39781.92
= Total Expected Gas Cost (to Schedule IA)	\$	199469.65

<sup>\*</sup> Or adjusted pursuant to Gas Cost Adjustment Clause and explained herin.

<sup>\*\*</sup>Supplier's tariff sheets or notices are attached.

#### SCHEDULE IV

### **ACTUAL ADJUSTMENT**

For the 3 month period ended September 30 2018

<u>Particulars</u>	<u>Unit</u>	Month 1 7/31/2018	Month 2 8/31/2018	Month 3 9/30/2018
Total Supply Volumes Purchase	d Mcf	1362.24	1251.67	1426.69
Total Cost of Volumes Purchase	d \$	6456.31	5851.69	6738.44
+ Total Sales	Mcf	1362.24	1251.67	1426.69
(may not be less than 95% of su	ipply			
volumes)		<del></del>	·	
= Unit Cost of Gas	\$/Mcf	4.7395	4.6751	4.7231
- EGC in effect for month	\$/Mcf	5.0817	5.0817	5.0817
= Difference	\$/Mcf	-0.3422	-0.40659	-0.35857
[(over-)/Under-Recovery]				
x Actual sales during month	Mcf	<u>1362.24</u>	<u>1251.67</u>	<u>1426.69</u>
= Monthly cost difference	\$	-466.19	-508.92	-511.57
		Unit		Amount
Total cost difference (Month 1 +	- Month 2 + Month 3)	\$		-1486.68
+ Sales for 12 months ended	12/31/2018	Mcf		38635.00
= Actual Adjustment for the Rep	•	\$/Mcf		(0.0385)