

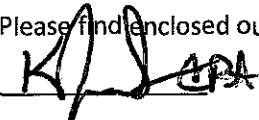
**Martin Gas Inc.
P.O. Box 783
Hindman, KY 41822**

May 28, 2020

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

Quarterly Report of Gas Cost
Recovery Rate Calculation

Date Filed: June 1 ,2020

Date Rates to Be Effective: July 1 2020

Reporting Period is Calendar Quarter Ended:

March 31 2020

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

<u>Componet</u>	<u>Unit</u>	<u>Amount</u>
Expected Gas Cost (EGC)	\$/Mcf	5.0081
+ Refund Adjustment (RA)	\$/Mcf	
+ Actual Adjustment (AA)	\$/Mcf	-0.2019
+ <u>Balance Adjustment (BA)</u>	\$/Mcf	0.000000
= Gas Cost Recovery Rate (GCR)		4.8063

GCR to be effective for service rendered from July 1 2020 to September 30 2020

A.	<u>EXPECTED GAS COST CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Total Expected Gas Cost (Schedule II)	\$	134721.28
	+ <u>Sales for the 12 months ended</u> 3/31/2020	Mcf	<u>26900.44</u>
	= Expected Gas Cost (ECG)	\$/Mcf	5.0081
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	
	+ <u>Third Previous Quarter Supplier Refund Adjustment</u>	\$/Mcf	
	= Refund Adjustment (RA)	\$/Mcf	
C.	<u>ACTUAL ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Actual Adjustment for the Reporting Period (Schedule IV)	\$/Mcf	(0.1373)
	+ Previous Quarter Reported Actual Adjustment	\$/Mcf	(0.0316)
	+ Second Previous Quarter Reported Actual Adjustment	\$/Mcf	(0.0100)
	+ <u>Third Previous Quarter Reported Actual Adjustment</u>	\$/Mcf	(0.0230)
	= Actual Adjustment (AA)	\$/Mcf	(0.2019)
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
	+ <u>Third Previous Quarter Balance Adjustment</u>	\$/Mcf	0
	= Balance Adjustment (BA)	\$/Mcf	0.0000

SCHEDULE II

EXPECTED GAS COST

Actual * MCF Purchases for 12 months ended 3-31-20

Supplier	Date	MCF	Rate	Cost
	4/30/2019	1725.00	5.3548	9237.07
	5/31/2019	1804.00	4.9258	8886.11
	6/30/2019	1452.00	4.9963	7254.68
	7/31/2019	1505.00	4.8930	7363.95
	8/31/2019	611.18	4.9482	3024.24
	9/30/2019	1127.00	4.8836	5503.83
	10/31/2019	1314.00	4.9002	6438.83
	11/30/2019	3233.07	4.5318	14651.74
	12/31/2019	4023.00	4.9310	19837.28
	1/31/2020	4738.00	4.8936	23185.95
	2/29/2020	3532.00	4.6538	16437.36
	3/31/2020	2642.00	4.8828	12900.24

Totals 27706.25 4.8625 134721.28

Line loss for 12 months ended 3/31/2020 -2.9084% based on purchases of
27706.25 Mcf and sales of 26900.44 Mcf.

	Unit	Amount
Total Expected Cost of Purchases (6)	\$	134721.28
+ Mcf Purchases (4)	Mcf	<u>27706.25</u>
= Average Expected Cost Per Mcf Purchased	\$/Mcf	4.8625
X Allowable Mcf Purchases (must not exceed Mcf sales + .95	Mcf	<u>27706.25</u>
= Total Expected Gas Cost (to Schedule IA)	\$	134721.28

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

**Supplier's tariff sheets or notices are attached.

SCHEDULE IV

ACTUAL ADJUSTMENT

For the 3 month period ended December 31 2019

<u>Particulars</u>	<u>Unit</u>	Month 1	Month 2	Month 3
		10/31/2019	11/30/2019	12/31/2019
Total Supply Volumes Purchased	Mcf	1314.00	3233.07	4023.00
Total Cost of Volumes Purchased	\$	6438.83	14651.74	19837.28
+ Total Sales (may not be less than 95% of supply volumes)	Mcf	1314.00	3233.07	4023.00
<hr/>				
= Unit Cost of Gas	\$/Mcf	4.9002	4.5318	4.9310
- EGC in effect for month	\$/Mcf	5.2066	5.2066	5.2066
= Difference [(over-)/Under-Recovery]	\$/Mcf	-0.3064	-0.67476	-0.27563
<u>x Actual sales during month</u>	Mcf	<u>1314.00</u>	<u>3233.07</u>	<u>4023</u>
<u>= Monthly cost difference</u>	\$	-402.64	-2181.56	-1108.87

	Unit	Amount
Total cost difference (Month 1 + Month 2 + Month 3)	\$	-3693.08
+ <u>Sales for 12 months ended 3/31/2020</u>	Mcf	26900.44
= Actual Adjustment for the Reporting Period (to Schedule C)	\$/Mcf	(0.1373)