

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

February 23, 2021

Mrs. Gwen R. Pinson

Executive Director

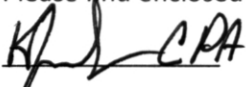
Kentucky Public Service Commission

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.

A handwritten signature in black ink, appearing to read "Kevin Jacobs CPA", is written over a horizontal line.

Kevin Jacobs CPA

Quarterly Report of Gas Cost
Recovery Rate Calculation

Date Filed:

March 1 ,20210

Date Rates to Be Effective:

April 1 2021

Reporting Period is Calendar Quarter Ended:

December 31 2020

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

<u>Componet</u>	<u>Unit</u>	<u>Amount</u>
Expected Gas Cost (EGC)	\$/Mcf	4.9629
+ Refund Adjustment (RA)	\$/Mcf	
+ Actual Adjustment (AA)	\$/Mcf	-0.38690
+ <u>Balance Adjustment (BA)</u>	\$/Mcf	-0.00005
= Gas Cost Recovery Rate (GCR)		4.5760

GCR to be effective for service rendered from April 1 2021 to June 30 2021

A.	<u>EXPECTED GAS COST CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Total Expected Gas Cost (Schedule II)	\$	129075.22
	+ <u>Sales for the 12 months ended</u> 12/31/2020	Mcf	<u>26008</u>
	= Expected Gas Cost (ECG)	\$/Mcf	4.9629
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	(0.0234)
	+ Previous Quarter Reported Actual Adjustment	\$/Mcf	(0.0570)
	+ Second Previous Quarter Reported Actual Adjustment	\$/Mcf	(0.1692)
	+ <u>Third Previous Quarter Reported Actual Adjustment</u>	\$/Mcf	(0.1373)
	= Actual Adjustment (AA)	\$/Mcf	(0.3869)
C.	<u>BALANCE ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Balance Adjustment for the Reporting Period (Schedule V)	\$/Mcf	-0.00005
	+ 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	-0.00005

SCHEDULE II

EXPECTED GAS COST

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

Supplier	Date	MCF	Rate	Cost
	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
	4/30/2020	2143.00	4.8072	10301.93
	5/31/2020	1823.00	4.8445	8831.54
	6/30/2020	848.00	4.6978	3983.71
	7/31/2020	976.00	4.6393	4527.99
	8/31/2020	1217.00	5.0178	6106.69
	9/30/2020	1254.00	4.8004	6019.71
	10/31/2020	1557.00	4.8018	7476.36
	11/30/2020	1941.00	4.9678	9642.45
	12/31/2020	4007.00	4.9067	19661.29

Totals 26678 4.8383 129075.22

Line loss for 12 months ended 12/31/2020 -2.5114% based on purchases of
26678 Mcf and sales of 26008.00 Mcf.

	Unit	Amount
Total Expected Cost of Purchases (6)	\$	129075.22
Uncollectable Gas Cost		0.00
Total		129075.22
+ <u>Mcf Purchases (4)</u>	Mcf	<u>26678</u>
= Average Expected Cost Per Mcf Purchased	\$/Mcf	4.8383
<u>X Allowable Mcf Purchases (must not exceed Mcf sales + .95</u>	Mcf	<u>26678.00</u>
= Total Expected Gas Cost (to Schedule IA)	\$	129075.22

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

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

Gas Sold

Martin 1 Martin2

1/31/2020	1603	3112	4715
2/29/2020	1308	2141	3449
3/31/2020	869	1660	2529
4/30/2020	895	1177	2072
5/31/2020	690	1023	1713
6/30/2020	393	380	773
7/31/2020	259	637	896
8/31/2020	430	764	1194
9/30/2020	520	711	1231
10/31/2020	876	658	1534
11/30/2020	1327	591	1918
12/31/2020	1435	2549	3984
	10605	15403	26008

SCHEDULE IV

ACTUAL ADJUSTMENT

For the 3 month period ended September 30 2020

<u>Particulars</u>	<u>Unit</u>	Month 1	Month 2	Month 3
		<u>7/31/2020</u>	<u>8/31/2020</u>	<u>9/30/2020</u>
Total Supply Volumes Purchased	Mcf	976.00	1217.00	1254.00
Total Cost of Volumes Purchased	\$	4527.99	6106.69	6019.71
+ Total Sales (may not be less than 95% of supply volumes)	Mcf	976.00	1217.00	1254.00
<hr/>				
= Unit Cost of Gas	\$/Mcf	4.6393	5.0178	4.8004
- EGC in effect for month	\$/Mcf	5.0081	5.0081	5.0081
= Difference [(over-)/Under-Recovery]	\$/Mcf	-0.3688	0.00972	-0.20769
<u>x Actual sales during month</u>	Mcf	<u>976.00</u>	<u>1217</u>	<u>1254</u>
<u>= Monthly cost difference</u>	\$	-359.92	11.83	-260.45

	Unit	Amount
Total cost difference (Month 1 + Month 2 + Month 3)	\$	-608.53
<u>+ Sales for 12 months ended</u> <u>12/31/2020</u>	Mcf	26008.00
= Actual Adjustment for the Reporting Period (to Schedule C)	\$/Mcf	(0.0234)

SCHEDULE V

BALANCE ADJUSTMENTS

For the 3 month period ended

<u>Particulars</u>	<u>UNIT</u>	<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	\$	(338.54)
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 of Mcf during the 12-month period the AA was in effect.	-0.0100	
	33700.00	(337.00)
Equals: Balance Adjustment for the AA.	\$	<u>-1.54</u>
(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		0.00
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 currently effective GCR times the sales of Mcf during the 12-month period the BA was in effect.	0	
Equals: Balance Adjustment for the BA.		
Total Balance Adjustment Amount (1) + (2) + (3)	\$	-1.54
Sales for 12 months ended	12/31/2020 MCF	<u>33700.00</u>
Balance Adjustment for the Reporting Period (to Schedule ID.)	\$/Mcf	<u>-0.00005</u>