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

# RECEIVED

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FEB 24 2016

Public Service Commission

Mr. Jeff Derouen

February 15, 2016

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**Executive Director** 

Kentucky Public Service Commission

P.O. Box 615

Dear Mr. Derouen:

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

Keyin Jacobs CPA

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Martin Gas Inc. APPENDIX B Page 1 Quarterly Report of Gas Cost **Recovery Rate Calculation** Date Filed: March 1 ,2016 April 1 2016 Date Rates to Be Effective: Reporting Period is Calendar Quarter Ended: December 31 2015

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#### SCHEDULE I

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### GAS COST RECOVERY RATE SUMMARY

Componet	<u>Unit</u>	<u>Amount</u>
Expected Gas Cost (EGC)	\$/Mcf	5.2207
+ Refund Adjustment (RA)	\$/Mcf	
+ Actual Adjustment (AA)	\$/Mcf	-0.2474
+ Balance Adjustment (BA)	\$/Mcf	0.000000
= Gas Cost Recovery Rate (GCR)		4.9733

GCR to be effective for service rendered from April 1 2016 to June 30 2016

Α.	EXPECTED GAS COST CALCULATION	Unit	Amount
Total Expected Ga	as Cost (Schedule II)	\$	187058.91
+ Sales for the 12 m		Mcf	35830
= Expected Gas Cos	t (ECG)	\$/Mcf	5.2207
В.	REFUND ADJUSTMENT CALCULATION	<u>Unit</u>	<u>Amount</u>
Supplier Refund A	djustment for Reporting Period (SHC. III)	\$/Mcf	
+ Previous Quarter	Supplier Refund Adjustment	\$/Mcf	
+ Second Previous	Quarter Supplier Refund Adjustment	\$/Mcf	
+ Third Previous Qu	arter Supplier Refund Adjustment	\$/Mcf	
= Refund Adjustme	nt (RA)	\$/Mcf	
С.	ACTUAL ADJUSTMENT CALCULATION	<u>Unit</u>	<u>Amount</u>
Actual Adjustmen	t for the Reporting Period (Schedule IV)	\$/Mcf	(0.0506)
	t for the Reporting Period (Schedule IV) Reported Actual Adjustment	\$/Mcf \$/Mcf	(0.0506) (0.0278)
+ Previous Quarter			
<ul><li>+ Previous Quarter</li><li>+ Second Previous 0</li></ul>	Reported Actual Adjustment	\$/Mcf	(0.0278)
<ul><li>+ Previous Quarter</li><li>+ Second Previous 0</li></ul>	Reported Actual Adjustment Quarter Reported Actual Adjustment Jarter Reported Actual Adjustment	\$/Mcf \$/Mcf	(0.0278) (0.0526)
<ul> <li>+ Previous Quarter</li> <li>+ Second Previous Quarter</li> <li>+ Third Previous Quarter</li> </ul>	Reported Actual Adjustment Quarter Reported Actual Adjustment Jarter Reported Actual Adjustment	\$/Mcf \$/Mcf \$/Mcf	(0.0278) (0.0526) (0.1164)
<ul> <li>+ Previous Quarter</li> <li>+ Second Previous Quarter</li> <li>+ Third Previous Quarter</li> <li>= Actual Adjustment</li> <li>C.</li> </ul>	Reported Actual Adjustment Quarter Reported Actual Adjustment <u>arter Reported Actual Adjustment</u> It (AA)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf	(0.0278) (0.0526) (0.1164) (0.2474)
<ul> <li>+ Previous Quarter</li> <li>+ Second Previous Quarter</li> <li>+ Third Previous Quarter</li> <li>= Actual Adjustment</li> <li>C.</li> <li>Balance Adjustment</li> </ul>	Reported Actual Adjustment Quarter Reported Actual Adjustment <u>aarter Reported Actual Adjustment</u> It (AA) <u>BALANCE ADJUSTMENT CALCULATION</u>	\$/Mcf \$/Mcf \$/Mcf \$/Mcf <u>Unit</u>	(0.0278) (0.0526) (0.1164) (0.2474) <u>Amount</u>
<ul> <li>+ Previous Quarter</li> <li>+ Second Previous Quarter</li> <li>+ Third Previous Quarter</li> <li>= Actual Adjustmen</li> <li>C.</li> <li>Balance Adjustmen</li> <li>+ Previous Quarter</li> </ul>	Reported Actual Adjustment Quarter Reported Actual Adjustment <u>arter Reported Actual Adjustment</u> it (AA) <u>BALANCE ADJUSTMENT CALCULATION</u> ent for the Reporting Period (Schedule V)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf <u>Unit</u> \$/Mcf	(0.0278) (0.0526) (0.1164) (0.2474) <u>Amount</u> 0.0000
<ul> <li>+ Previous Quarter</li> <li>+ Second Previous Quarter</li> <li>+ Third Previous Quarter</li> <li>= Actual Adjustment</li> <li>C.</li> <li>Balance Adjustment</li> <li>+ Previous Quarter</li> <li>+ Second Previous Quarter</li> </ul>	Reported Actual Adjustment Quarter Reported Actual Adjustment <u>arter Reported Actual Adjustment</u> it (AA) <u>BALANCE ADJUSTMENT CALCULATION</u> ent for the Reporting Period (Schedule V) Reported Balance Adjustment Quarter Balance Adjustment <u>aarter Balance Adjustment</u>	\$/Mcf \$/Mcf \$/Mcf \$/Mcf <u>Unit</u> \$/Mcf \$/Mcf	(0.0278) (0.0526) (0.1164) (0.2474) <u>Amount</u> 0.0000 0

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\$

187058.91

#### SCHEDULE II

#### EXPECTED GAS COST

Actual * N	ACF Purchases for	or 12 month	ns ended	12-31-15		
Supplier	Date	MCF	Rate	Cost		
	1/31/2015	7478.48	5.0998	38138.73		
	2/28/2015	2878.27	5.0000	14391.33		
	3/31/2015	3608.37	5.1345	18527.08		
	4/30/2015	1810.12	4.9999	9050.46		
	5/31/2015	1245.93	5.0000	6229.67		
	6/30/2015	1355.73	5.0000	6778.63		
	7/31/2015	1613.35	5.0000	8066.76		
	8/31/2015	2308.25	5.0000	11541.27		
	9/30/2015	2452.12	5.0000	12260.60		
	10/31/2015	2960.06	4.9980	14794.33		
	11/30/2015	3299.85	4.9288	16264.46		
	12/31/2015	6459.89	4.8013	31015.59		
Totals		37470.42	4.9922	187058.91		
Line loss f	or 12 months er	nded	12-31-15 is	-4.3779%	based on purchases of	
37470.42	2 Mcf and sales	of	35830.00	Mcf.		
					<u>Unit</u>	Amount
Total E	xpected Cost of	Purchases	(6)		\$	187058.91
+ Mcf Purchases (4)			Mcf	37470.42		
= Average Expected Cost Per Mcf Purchased			\$/Mcf	4.9922		
X Allowa	ble Mcf Purchas	es (must no	t exceed Mcf s	ales + .95	Mcf	37470.42

= Total Expected Gas Cost (to Schedule IA)

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

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

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## SCHEDULE IV

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## ACTUAL ADJUSTMENT

For the 3 month period ended Septen	nber 30 2015			
		Month 1	Month 2	Month 3
Particulars	Unit	7/31/2015	8/31/2015	9/30/2015
Total Supply Volumes Purchased	Mcf	1613.35	2308.25	2463.55
Total Cost of Volumes Purchased	\$	8066.76	11541.27	12318.96
+ Total Sales	Mcf	1613.35	2308.25	2463.55
(may not be less than 95% of supply				
volumes)				
= Unit Cost of Gas	\$/Mcf	5.0000	5.0000	5.0005
- EGC in effect for month	\$/Mcf	5.2842	5.2842	5.2842
= Difference	\$/Mcf	-0.2842	-0.28419	-0.28371
[(over-)/Under-Recovery]				
x Actual sales during month	Mcf	<u>1613.35</u>	2308.25	2463.55
= Monthly cost difference	\$	-458.50	-655.98	-698.93
		Unit		Amount

		Unit	Amount
Total cost difference (Month 1 + Month 2 + Month 3)		\$	-1813.42
+ Sales for 12 months ended	12-31-15	Mcf	35830.00
= Actual Adjustment for the Reporting Period (to Schedule C)		\$/Mcf	(0.0506)