

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

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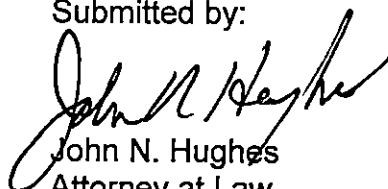
In the Matter of:

PURCHASED GAS ADJUSTMENT
FILING OF SENTRA COPORATION

) CASE NO.
) 2016-00319

SENTRA CORPORATION CORRECTED RESPONSE TO
COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION

Submitted by:



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Sentra Corporation

**QUARTERLY REPORT OF GAS COST
RECOVERY RATE CALCULATION**

Date Filed: **17-Aug-16**

Date Rates to be Effective: **August 30, 2016**

Reporting Period is Calendar Quarter Ended: **July 31, 2016**

SCHEDULE I
GAS COST RECOVERY RATE SUMMARY

<u>Component</u>	<u>Unit</u>	<u>Amount</u>
Expected Gas Cost (EGC)	\$/Mcf	3.2740
+ Refund Adjustment (RA)	\$/Mcf	-
+ Actual Adjustment (AA)	\$/Mcf	#DIV/0!
+ Balance Adjustment (BA)	\$/Mcf	-
= Gas Cost Recovery Rate (GCR)	\$/Mcf	#DIV/0!

GCR to be effective for service rendered from: **** 2016

<u>A. EXPECTED GAS COST CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
Total Expected Gas Cost (Schedule II)	\$	92,905.15
+ Sales for the 12 months ended 7/31/2016	Mcf	28,376.60
- Expected Gas Cost (EGC)	\$/Mcf	3.2740
<u>B. REFUND ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
Supplier Refund Adjustment for Reporting Period (Sch. 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	\$ -
<u>C. ACTUAL ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
Actual Adjustment for the Reporting Period (Schedule IV)	\$/Mcf	#DIV/0!
+ Previous Quarter Reported Actual Adjustment	\$/Mcf	
+ Second Previous Quarter Reported Actual Adjustment	\$/Mcf	
+ Third Previous Quarter Reported Actual Adjustment	\$/Mcf	
=Actual Adjustment (AA)	\$/Mcf	#DIV/0!
<u>D. BALANCE ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
Balance Adjustment for the Reporting Period (Schedule V)	\$/Mcf	\$ -
+ Previous Quarter Reported Balance Adjustment	\$/Mcf	
+ Second Previous Quarter Reported Balance Adjustment	\$/Mcf	
+ Third Previous Quarter Reported Balance Adjustment	\$/Mcf	
=Balance Adjustment (BA)	\$/Mcf	\$ -

SCHEDULE II
EXPECTED GAS COST

Actual* Mcf Purchase for 12 months ended

07/31/16

(1) <u>Supplier</u>	(2) NYMEX <u>Dth</u>	(3) Heat <u>Rate</u>	(4) <u>Mcf</u>	(5) ** <u>Rate</u>	<u>Greystone</u>	(6) (2) x (5)+(6) <u>Cost</u>
					Adder	
Greystone, LLC	2.6665	1.0660	669.40	2.8425	0.4500	2,203.99
Greystone, LLC	2.6665	1.0660	568.60	2.8425	0.4500	1,872.11
Greystone, LLC	2.6665	1.0660	1,175.50	2.8425	0.4500	3,870.32
Greystone, LLC	2.6665	1.0660	4,352.70	2.8425	0.4500	14,331.22
Greystone, LLC	2.6665	1.0660	1,782.00	2.8425	0.4500	5,867.22
Greystone, LLC	2.6665	1.0660	7,136.30	2.8425	0.4500	23,496.19
Greystone, LLC	2.6665	1.0660	5,943.70	2.8425	0.4500	19,569.57
Greystone, LLC	2.6665	1.0660	3,204.80	2.8425	0.4500	10,551.77
Greystone, LLC	2.6665	1.0660	1,992.90	2.8425	0.4500	6,561.60
Greystone, LLC	2.6665	1.0660	729.70	2.8425	0.4500	2,402.53
Greystone, LLC	2.6665	1.0660	543.60	2.8425	0.4500	1,789.80
Greystone, LLC	2.6665	1.0660	118.10	2.8425	0.4500	388.84
Totals	31.9980		28,217.30			92,905.15

Line losses are 28,217.30 Mcf and sales of 28,376.60 Mcf. -0.56% for 12 months ended 7/31/2016 based on purchases of

	<u>Unit</u>	<u>Amount</u>
Total Expected Cost of Purchases (6) (to Schedule IA.)	\$	\$ 92,905.15
/ Mcf Purchases (4)	Mcf	<u>28,217.30</u>
= Average Expected Cost Per Mcf Purchased	\$/Mcf	\$ 3.2925
x Allowable Mcf Purchases (not to exceed 5%)	Mcf	<u>28,217.30</u>
= Total Expected Gas Cost	\$	\$ 92,905.15

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

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

SCHEDULE III
SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended

7/31/2016

<u>Particulars</u>	<u>Unit</u>	<u>Amount</u>
Total supplier refunds received	\$	\$ -
+ Interest	\$	\$ -
<hr/>		
= Refund Adjustment including interest	\$	\$ -
+ Sales for 12 months ended __ 7/31/2016	Mcf	28,377
<hr/>		
=Supplier Refund Adjustment for the Reporting Period (to Schedule IB.)	\$/Mcf	\$ -

SCHEDULE IV
ACTUAL ADJUSTMENT

For the 3 month period ended 7/31/2016

This schedule will not be used until new PGA has been used 6 months

<u>Particulars</u>	<u>Unit</u>	Month 1	Month 2	Month 3
Total Supply Volumes Purchased	Mcf	-	-	-
Total Cost of Volumes Purchased	\$			
/ Total Sales	Mcf	-	-	-
<hr/>				
(may not be less than 95% of supply volumes) (G8*0.95)				
= Unit Cost of Gas	\$/Mcf	#DIV/0!	#DIV/0!	#DIV/0!
- EGC in effect for month	\$/Mcf	\$ -	\$ -	\$ -
= Difference	\$/Mcf	#DIV/0!	#DIV/0!	#DIV/0!
[(Over-)/Under-Recovery]				
x Actual sales during month	Mcf	-	-	-
= Monthly cost difference	\$	#DIV/0!	#DIV/0!	#DIV/0!
	<u>Unit</u>	<u>Amount</u>		
Total cost difference (Month 1 + Month 2 + Month 3)	\$	#DIV/0!		
+ Sales for 12 months ended <u>7/31/2016</u>	Mcf	<u>28,377</u>		
= Actual Adjustment for the Reporting Period (to Schedule IC.)	\$/Mcf	#DIV/0!		

*Enter monthly Mcf purchases first
Enter monthly \$ purchases second*

Enter EGC that the Commission approved for months 1, 2, and 3

Enter monthly Mcf sales third