

THE WATERVILLE GAS & OIL COMPANY

PURCHASED GAS ADJUSTMENT

Gas Cost Recovery Rate Calculation

Case #16-0217-GA-GCR

Particulars	Unit	Amount
Expected Gas Cost (EGC)	\$/Mcf	4.3603
Supplier Refund and Reconciliation Adjustment (RA)	\$/Mcf	0.0000
Actual Adjustment (AA)	\$/Mcf	(0.0478)
<b>Gas Cost Recovery Rate (GCR) = EGC + RA + AA + BA</b>	\$/Mcf	<b>4.3125</b>

**GAS COST RECOVERY RATE EFFECTIVE DATES:            01/01/17   to            02/01/17**

Expected Gas Cost Summary Calculation - Schedule 1

Particulars	Unit	Amount
Primary Gas Suppliers Expected Gas Cost	\$	2,942,205.00
Other Gas Cost	\$	0.00
Total Annual Expected Gas Cost	\$	2,942,205.00
Total Annual Sales	Mcf	674,766
Expected Gas Cost (EGC) Rate	\$/Mcf	4.3603

Supplier Refund and Reconciliation Adjustment Summary Calculation - Schedule 2

Particulars	Unit	Amount
Current Quarter Supplier Refund & Reconciliation Adjustment	\$/Mcf	0.0000
Previous Quarter Supplier Refund & Reconciliation Adjustment	\$/Mcf	0.0000
Second Previous Quarter Supplier Refund & Reconciliation Adjustment	\$/Mcf	0.0000
Third Previous Quarter Supplier Refund & Reconciliation Adjustment	\$/Mcf	0.0000
Supplier Refund & Reconciliation Adjustment (RA)	\$/Mcf	0.0000

Actual Adjustment Summary Calculation - Schedule 3

Particulars	Unit	Amount
Current Quarter Actual Adjustment	\$/Mcf	0.0050
Previous Quarter Actual Adjustment	\$/Mcf	(0.0697)
Second Previous Quarter Actual Adjustment	\$/Mcf	0.0069
Third Previous Quarter Actual Adjustment	\$/Mcf	0.0100
Actual Adjustment (AA)	\$/Mcf	(0.0478)

**THE WATERVILLE GAS & OIL COMPANY**  
**PURCHASED GAS ADJUSTMENT**  
**Expected Gas Cost Rate Calculation**

Details for the EGC Rate in Effect as of 01/01/17  
and the Volume for the Twelve Month Period Ended 7/31/16

Supplier Name	Expected Gas Cost Amount (\$)			
	Demand	Commodity	Miscellaneous	Total
Primary Gas Suppliers (A) Interstate Pipeline Suppliers (Schedule 1-A) <u>Columbia Gas Transmission Corp.</u> <hr/>		2,942,205.00		2,942,205.00
(B) Synthetic (Schedule 1-A) <hr/> <hr/>				
(C) Special Purchases (Schedule 1-B) <hr/> <hr/>				
<b>Total Gas Suppliers</b>				2,942,205.00
<b>Total Expected Gas Cost Amount</b>				<b>2,942,205.00</b>

**THE WATERVILLE GAS & OIL COMPANY**  
**PURCHASED GAS ADJUSTMENT**  
**Primary Gas Supplier/Transporter**

Details for the EGC Rate in Effect as of 01/01/17  
and the Volume for the Twelve Month Period Ended 7/31/16

Supplier/Transporter Name Columbia Gas Transmission Corporation  
Tariff Sheet Reference \_\_\_\_\_  
Effective Date of Tariff \_\_\_\_\_ Rate Schedule Number \_\_\_\_\_

Type Gas Purchased  Natural  Liquefied  Synthetic  
Unit or Volume Type  Mcf  Dth  Other  
Purchase Source  Interstate  Intrastate

Particulars	Unit Rate (\$ per)	Twelve Month Volume	Expected Gas Cost Amount (\$)
<u>Demand</u>			
Contract Demand			
Other Demand			
<b>Total Demand</b>			
<u>Commodity</u>			
Commodity	* 4.20	700,525	2,942,205.00
Other Commodity			
<b>Total Commodity</b>			
<u>Miscellaneous</u>			
Transportation			
Other Miscellaneous			
<b>Total Miscellaneous</b>			
<b>Total Expected Gas Cost of Primary Supplier/Transporter</b>			<b>2,942,205.00</b>

\* Denotes New Unit Rate

THE WATERVILLE GAS & OIL COMPANY  
PURCHASED GAS ADJUSTMENT  
Supplier Refund and Reconciliation Adjustment

Details for the Three Months Ended 7/31/16

Particulars	Unit	Amount
Jurisdictional Sales: Twelve Months Ended <u>7/31/16</u>	Mcf	
Total Sales: Twelve Months Ended <u>7/31/16</u>	Mcf	
Ratio of Jurisdictional Sales to Total Sales	Ratio	
Supplier Refunds Received During Three Month Period	\$	0.00
Jurisdictional Share of Supplier Refunds Received	\$	0.00
Reconciliation Adjustments Ordered During Quarter	\$	
Total Jurisdictional Refund & Reconciliation Adjustment	\$	0.00
Interest Factor		1.0550
Refunds & Reconciliation Adjustment Including Interest	\$	0.00
Jurisdictional Sales: Twelve Months Ended <u>7/31/16</u>	Mcf	0
<b>Current Supplier Refund &amp; Reconciliation Adjustment</b>	<b>\$/Mcf</b>	

Details of Refunds/Adjustments  
Received/Ordered During the Three Month Period Ended 7/31/16

Particulars	Unit	Amount
Supplier Refunds Received During Quarter:		
Total Supplier Refunds	\$	0.00
Reconciliation Adjustments Ordered During Quarter:		
Total Reconciliation Adjustments	\$	0.00

**THE WATERVILLE GAS & OIL COMPANY**  
**PURCHASED GAS ADJUSTMENT**  
**Actual Adjustment**

Details for the Three Month Period Ended 7/31/16

Particulars	Unit	May	June	July
<u>Supply Volume Per Books</u>				
Primary Gas Suppliers	Mcf	37,645	20,931	24,045
Other Volumes: _____	Mcf			
<b>Total Supply Volumes</b>	<b>Mcf</b>	<b>37,645</b>	<b>20,931</b>	<b>24,045</b>
<u>Supply Cost Per Books</u>				
Primary Gas Suppliers	\$	119,308.80	74,421.53	98,176.19
Other Cost: Balance Adjustment	\$			(3,228.41)
Other Cost: _____				
<b>Total Supply Cost</b>	<b>\$</b>	<b>119,308.80</b>	<b>74,421.53</b>	<b>94,947.78</b>
<u>Sales Volumes</u>				
Jurisdictional	Mcf	22,154	13,066	9,432
Non-Jurisdictional	Mcf	18,759	10,902	12,154
<b>Total Sales Volumes</b>	<b>Mcf</b>	<b>40,913</b>	<b>23,968</b>	<b>21,586</b>
Unit Book Cost of Gas (Supply \$ / Sales Mcf)	\$/Mcf	2.9162	3.1050	4.3986
Less EGC in Effect for Month	\$/Mcf	3.0133	3.0133	4.0484
Difference	\$/Mcf	(0.0971)	0.0917	0.3502
Times Monthly Jurisdictional Sales	Mcf	22,154	13,066	9,432
<b>Monthly Cost Difference</b>	<b>\$</b>	<b>(2,151.15)</b>	<b>1,198.15</b>	<b>3,303.09</b>

Particulars	Unit	Months
Cost Difference for the Three Month Period	\$	2,350.09
Divided by Normalized 12 Month Sales Ended 7/31/16	Mcf	469,654
<b>Current Quarter Actual Adjustment</b>	<b>\$/Mcf</b>	<b>0.0050</b>

**THE WATERVILLE GAS & OIL COMPANY**  
**PURCHASED GAS ADJUSTMENT**  
**Balance Adjustment**

Details for the Three Month Period Ended 7/31/16

Particulars	Unit	Amount
Cost difference between book and effective EGC as used to compute AA of the GCR in effect four quarters prior to the currently effective GCR	\$	(49,976.18)
Less: Dollar amount resulting from the AA of <u>(0.1142)</u> \$/Mcf as used to compute the GCR in effect four quarters prior to the currently effective GCR times the jurisdictional sales of <u>409,350</u> Mcf for the period between the effective date of the current GCR rate and the effective date of the GCR rate in effect approximately one year prior to the current rate	\$	(46,747.77)
Balance Adjustment for the AA	\$	(3,228.41)
Dollar amount of supplier refunds and Commission ordered reconciliation adjustments as used to compute RA of the GCR in effect four quarters prior to the currently effective GCR	\$	0.00
Less: Dollar amount resulting from the unit rate for supplier refunds and reconciliation adjustments of <u>0.0000</u> \$/Mcf as used to compute RA of the GCR in effect four quarters prior to the currently effective GCR times the jurisdictional sales of <u>409,350</u> Mcf for the period between the effective date of the current GCR rate and the effective date of the GCR rate in effect approximately one year prior to the current rate	\$	0.00
Balance Adjustment for the RA	\$	0.00
<b>Total Balance Adjustment Amount</b>	<b>** \$</b>	<b>(3,228.41)</b>

**\*\* Transferred to Schedule 3**