

**EASTERN NATURAL GAS COMPANY
PURCHASED GAS ADJUSTMENT
GAS COST RECOVERY RATE CALCULATION**

PARTICULARS	UNIT	AMOUNT
Expected Gas Cost (EGC)	\$/MCF	\$ 3.8740
Supplier Refund and Reconciliation Adjustment (RA)	\$/MCF	\$ (0.1599)
Actual Adjustment (AA)	\$/MCF	\$ 0.1127
Gas Cost Recovery Rate (GCR) = EGC + RA + AA	\$/MCF	\$ 3.8268

Gas Cost Recovery Rate Effective Dates: December 1, 2016 Thru December 31, 2016

EXPECTED GAS COST SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
Primary Gas Suppliers Expected Gas Cost	\$	\$ 2,588,335
Utility Production Expected Gas Cost	\$	\$ -
Includable Propane Expected Gas costs	\$	\$ -
Total Annual Expected Gas Costs	\$	\$ 2,588,335
Total Annual Sales	MCF	668,129.9
Expected Gas Costs (EGC) Rate	\$/MCF	\$ 3.8740

SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
Current Quarterly Supplier Refund & Reconciliation Adjustment	\$/MCF	\$ -
Previous Quarterly Supplier Refund & Reconciliation Adjustment	\$/MCF	\$ (0.1599)
Second Previous Quarter Supplier Refund & Reconciliation Adjustment	\$/MCF	\$ -
Third Previous Quarter Supplier Refund & Reconciliation Adjustment	\$/MCF	\$ -
Supplier Refund & Reconciliation Adjustment (RA)	\$/MCF	\$ (0.1599)

ACTUAL ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
Current Quarterly Actual Adjustment	\$/MCF	\$ (0.1603)
Previous Quarterly Reported Actual Adjustment	\$/MCF	\$ 0.0165
Second Previous Quarterly Reported Actual Adjustment	\$/MCF	\$ 0.2242
Third Previous Quarterly Reported Actual Adjustment	\$/MCF	\$ 0.0323
Actual Adjustment (AA)	\$/MCF	\$ 0.1127

THIS QUARTERLY REPORT FILED PURSUANT TO ORDER NO 76-515-GA-ORD OF
THE PUBLIC UTILITIES COMMISSION OF OHIO, DATED OCTOBER 18, 1979.

DATE FILED: November 23, 2016

BY: Andrew G. Duckworth
TITLE: President
Utility Pipeline LTD.

**EASTERN NATURAL GAS COMPANY
PURCHASED GAS ADJUSTMENT
EXPECTED GAS COST RATE CALCULATION**

Details for the EGC Rate In Effect As of December 1, 2016
Volumes for the Twelve Month Period Ended October 31, 2016

Supplier Name	Expected Gas Cost Amount (\$)			
	Demand	Commodity	Misc.	Total
<u>Primary Gas Suppliers:</u>				
(A) Interstate Pipeline Suppliers (Sch. 1-A)	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -
Total Interstate Pipeline Suppliers	\$ -	\$ -	\$ -	\$ -
(B) Synthetic (Sch. 1-A)	\$ -		\$ -	\$ -
(C) Other Gas Companies (Sch. 1-B)	\$ -	\$ 2,588,335	\$ -	\$ 2,588,335
(D) Ohio Producers (Sch. 1-B)	\$ -	\$ -	\$ -	\$ -
(E) Self Help Arrangements (Sch. 1-B)	\$ -	\$ -	\$ -	\$ -
(F) Special Purchases (Sch. 1 -B)	\$ -	\$ -	\$ -	\$ -
Total Primary Gas Suppliers	\$ -	\$ 2,588,335	\$ -	\$ 2,588,335
<u>Utility Production</u>				
Total Utility Production (Attach Details)				\$ -
<u>Includable Propane</u>				
(A) Peak Shaving (Attach Details)				\$ -
(B) Volumetric (Attach Detail)				\$ -
Total Includable Propane				\$ -
Total Expected Gas Cost Amount				\$ 2,588,335

**EASTERN NATURAL GAS COMPANY
PURCHASED GAS ADJUSTMENT
OTHER PRIMARY SUPPLIERS**

Details for the EGC Rate In Effect As of December 1, 2016
Volumes for the Twelve Month Period Ended October 31, 2016

Supplier Name	Unit Rate (\$/MCF)	Twelve Month Volume (MCF)	Expected Gas Cost Amount (\$)
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Other Gas Companies:

Atmos Energy Marketing	\$ 3.8740	668,129.9	\$ 2,588,335
	\$ -	-	
	\$ -	-	
Total Other Gas Companies			<u>\$ 2,588,335</u>

Ohio Producers

East Ohio Gas	\$ -	-	\$ -
	\$ -	-	
	\$ -	-	
Total Other Gas Companies			<u>\$ -</u>

Self-Help Arrangement

	\$ -	-	\$ -
	\$ -	-	
	\$ -	-	
Total Self-Help Arrangement			<u>\$ -</u>

Special Purchases

Various Sources Price	\$ -	-	\$ -
Includes Transportation	\$ -	-	
	\$ -	-	
Total Other Gas Companies			<u>\$ -</u>

**EASTERN NATURAL GAS COMPANY
PURCHASED GAS ADJUSTMENT
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT**

Details for the Three Months Ended June 30, 2016

Particulars	Unit	Amount
Jurisdictional Sales for the Twelve Months Ended 6/30/16	MCF	675,429.2
Total Sales: Twelve Months Ended 6/30/2016	MCF	675,429.2
Ratio Jurisdictional Sales to Total Sales	Ratio	1:1
Supplier Refunds Received During Three Month Period		\$ -
Jurisdictional Share of Refunds Received		\$ -
Reconciliation Adjustments Ordered During Quarter BA over 12 Months		\$ -
Total Jurisdictional Refund and Reconciliation Adjustment		\$ -
Interest Factor		1.0550
Refunds and Reconciliation Adjustment Including Interest		\$ -
Jurisdictional Sales for the Twelve Months Ended 6/30/16	MCF	675,429.2
Current Supplier Refund and Reconciliation Adjustment	\$/MCF	\$ -

Details of Refunds/Adjustments Received/Ordered During the Three Months Ended 3/31/2016
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Particulars (Specify)	Amount (\$)
<u>Supplier Refunds Received During Quarter</u>	See Sch. II-1
	\$ -
	-
Total Supplier Refunds	\$ -
<u>Reconciliation Adjustments Ordered During Quarter</u>	
	\$ -
Total Reconciliation Adjustments Ordered	\$ -

**EASTERN NATURAL GAS COMPANY
PURCHASED GAS ADJUSTMENT
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT
DETAILS OF SUPPLIER REFUNDS**

Details for the Three Months Ended June 30, 2016

MM-YY	Amount
Apr-16	\$ -
May-16	\$ -
Jun-16	\$ -
Total	\$ -

**EASTERN NATURAL GAS COMPANY
PURCHASED GAS ADJUSTMENT
ACTUAL ADJUSTMENT**

Details for the Three Months Ended June 30, 2016

Particulars	Unit	Month Apr-16	Month May-16	Month Jun-16
<u>Supply Volume Per Books</u>				
Primary Supplies	Mcf	68,896.9	30,686.1	13,530.4
Local Production	Mcf	-	-	-
Special Production	Mcf	-	-	-
Other Volumes - Specify				
Storage (Net) = (In) Out	Mcf	-	-	-
Storage Adjustment	Mcf	-	-	-
Total Supply Volumes	Mcf	68,896.9	30,686.1	13,530.4
<u>Supply Costs Per Books</u>				
Primary Supplies	\$	\$ 214,950.67	\$ 108,285.68	\$ 49,604.52
Local Production	\$	-	-	-
Take or Pay	\$	-	-	-
Allocated to S.C. @ 9.79%	\$	-	-	-
Storage Costs	\$	-	-	-
Storage Adjustment	\$	-	-	-
Total Supply Costs	\$	\$ 214,950.67	\$ 108,285.68	\$ 49,604.52
<u>Sales Volumes</u>				
Jurisdictional	MCF	73,903.2	42,210.0	19,682.5
Non-Jurisdictional	MCF	-	-	-
Other Volumes (Specify)	MCF	-	-	-
Total Sales Volumes	MCF	73,903.2	42,210.0	19,682.5
<u>Unit Book Cost of Gas</u>				
(Supply \$ / Sales MCF)	\$/MCF	\$ 2.9085	\$ 2.5654	\$ 2.5202
Less: EGC In Effect for Month	\$/MCF	\$ 3.3680	\$ 3.5880	\$ 3.6160
Difference	\$/MCF	\$ (0.4595)	\$ (1.0226)	\$ (1.0958)
Times: Jurisdictional Sales	MCF	73,903.2	42,210.0	19,682.5
Monthly Cost Difference	\$	\$ (33,955.31)	\$ (43,163.80)	\$ (21,567.40)
Other Credits	\$	-	-	-

Particulars	Unit	Amount
Cost Difference for Three Month Period	\$	\$ (98,686.51)
Balance Adjustment (Sch. IV)		(9,574.70)
Total		\$ (108,261.21)
Jurisdictional Sales for the Twelve Months Ended 6/30/16	MCF	675,429.2
Current Quarter Actual Adjustment	\$/MCF	\$ (0.1603)

**EASTERN NATURAL GAS COMPANY
PURCHASED GAS ADJUSTMENT
BALANCE ADJUSTMENT**

Details for the Three Months Ended June 30, 2016

Particulars	Amount
<u>Balance Adjustment for the AA</u>	
Cost: Difference between book and effective EGC as used to compute AA of the GCR in effect four quarters prior to the current effective GCR	\$ (42,738)
Less: Dollar amount resulting from the AA of -\$0.0491 \$/Mcf as used to compute the GCR in effect four quarters prior to the current effective GCR times the jurisdictional sales of 675429.2_Mcf for the period between the effective date of the GCR rate in effect approximately one year prior to the current rate.	\$ (33,164)
Balance Adjustment for the AA	<u>\$ (9,575)</u>
<u>Balance Adjustment for the RA</u>	
Costs: Dollar amount of supplier and Commission ordered reconciliation adjustments as used to compute RA of the GCR in effect four quarters prior to the currently effective GCR	\$ -
Less: Dollar amount resulting from the unit rate for supplier refunds and reconciliation adjustments of \$0.0000 \$/Mcf as used to compute RA of the GCR in effect four quarters prior to the currently effective GCR times the jurisdictional sales of 675429.2_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.	\$ -
Balance Adjustment for the RA	<u>\$ -</u>
<u>Balance Adjustment for the BA</u>	
Costs: Dollar amount of balance adjustment as used to compute BA of the GCR in effect one quarter prior to the currently effective GCR.	\$ -
Less: Dollar amount resulting from the BA of _____ \$/Mcf as used to compute the GCR in effect one quarter prior to the currently effective GCR times the jurisdictional sales of _____ Mcf for the period between the effective date of the current GCR rate and effective date of the GCR rate in effect immediately prior to the current rate.	\$ -
Balance Adjustment for the BA	<u>\$ -</u>
Total Balance Adjustment	<u><u>\$ (9,575)</u></u>