#### PURCHASED GAS ADJUSTMENT SUBURBAN NATURAL GAS COMPANY

## GAS COST RECOVERY RATE CALCULATION

Particulars	Unit	Amount
EXPECTED GAS COST (EGC)	\$/MCF	6.1706
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	0.0000
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.6174
BALANCE ADJUSTMENT (BA)	\$/MCF	
GAS COST RECOVERY RATE (GCR) = EGC+RA+AA+BA	\$/MCF	6.7880

GAS COST RECOVERY RATE EFFECTIVE DATES:

September 1, 2016-November 30, 2016

#### EXPECTED GAS COST SUMMARY CALCULATION

Particulars Particulars	Unit	Amount
PRIMARY GAS SUPPLIERS EXPECTED GAS COST	\$	9,254,253.57
UTILITY PRODUCTION EXPECTED GAS COST	\$	0.00
TOTAL ANNUAL SALES	MCF	1,499,730
EXPECTED GAS COST RATE (EGC)	\$/MCF	6.1706

#### SUPPLIER REFUND & RECONCILIATION ADJUSTMENT SUMMARY CALCULATION

Particulars	Unit	Amount
CURRENT QTRLY SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.0000
PREVIOUS QTRLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJ.	\$/MCF	0.0000
2ND PREVIOUS QTRLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJ.	\$/MCF	0.0000
3RD PREVIOUS QTRLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJ.	\$/MCF	0.0000
SUPPLIER REFUND & RECONCILIATION ADJUSTMENT (RA)	\$/MCF	0.0000

#### ACTUAL ADJUSTMENT SUMMARY CALCULATION

Particulars	Unit	Amount
CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF	(0.2734)
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.0060
2ND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.5297
3RD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	<u>0.3551</u>
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.6174

8,759,759.70 156,618.31

6.1706

6.1706

## PURCHASED GAS ADJUSTMENT SUBURBAN NATURAL GAS COMPANY

#### EXPECTED GAS COST RATE CALCULATION

Details for the EGC Rate in effect as of: Volume for the Twelve Month Period end	ling:		Ş	September 1, 2016 May 31, 2016
Supplier Name	Demand Expected Gas Cost Amt (\$)	Commodity Expected Gas Cost Amt (\$)	Misc. Expected Gas Cost Amt (\$)	Total Expected Gas Cost Amt (\$)
PRIMARY GAS SUPPLIERS				
(a) INTERSTATE PIPELINE TRANSPO Miscellaneous	ORTATION (Schedul 1,855,394.50	e I-A) 1,567,534.93	0.00	3,422,929.43
(b) INTERSTATE PIPELINE STORAGE Miscellaneous	E (Schedule I-A) 626,752.18	24,360.00	0.00	651,112.18
(d) OTHER GAS (Schedule I-B) Companies (Purchase Costs)				5,180,211.96
(e) Ohio Producers (Schedule I-B)				
(f) Self-Help (Schedule I-B) Arrangements	ŧ			
(g) Special (Schedule I-B) Purchases				
TOTAL PRIMARY GAS SUPPLIERS			\$	9,254,253.57
UTILITY PRODUCTION				
INCLUDABLE PROPANE				
TOTAL EXPECTED GAS COST AMO	UNT		\$	9,254,253.57
TOTAL ANNUAL SALES CORE SCOL				360,744.6 1,138,985.6 24.0540%
TOTAL EXPECTED GAS COST AMO	UNT			

Transportation plus Purchase Costs (CORE & SCOL) Storage Costs (CORE & SCOL)

Transportation plus Purchased Costs (CORE & SCOL) Storage Costs (CORE & SCOL)

EGC FACTOR

TOTAL EGC FACTOR

1,567,534.93

0.00

0.00

0.00

 $\underline{0.00}$ 

0.00

3,422,929.43

## PURCHASED GAS ADJUSTMENT SUBURBAN NATURAL GAS COMPANY

## PRIMARY GAS SUPPLIER/TRANSPORTER

Volume for the Twelve	te in effect as of: Month Period ending:				September 1, 2016 May 31, 2016
Supplier of Transporte Tariff Sheet Reference Effective Date of Tarif Type Gas Purchased:	: see attached	Liquified	Synthetic		
Unit or Volume:	MCF	CCF	D <sup>tn</sup> Other		
Purchase Source:	Interstate	Intrastate	_=		
	Particulars		Unit Rate (\$/Dth)	Twelve Month Units (Dth)	Cost Amount (\$)
INCLUDABLE GAS			(4/12/11)	- C.III. (2-III)	
DEMAND GULF - TCO Do			4.2917 6.1900	60,240 169,608	258,532.01 1,049,873.52
NORTH	ICOAST				546,988.97
TOTAL DEMAND				•	1,855,394.50
COMMODITY					
	ansportation (Gulf piec		0.0164	1,625,789	26,662.93
	ansportation (Alternate	piece)	0.0000	0	0.00
	ansportation				0.00
Capacit	y Release Credit - actua	ıl from TCO invoi	ce		
	Apr				0.00
	May				0.00
	Jun		5		0.00
	Jul				0.00
	Aug				0.00
	Sep				0.00
Del-Mar Pipeline	131406.00*12				1,576,872.00
Atmos Energy Credit	(\$3,000.00x12)				(36,000.00

TOTAL COMMODITY

Order 191 Billing

Bankruptcy Billing

TOTAL EXPECTED GAS COST OF PRIMARY TRANSPORTER

LNG Conversion

GP94-2

TOTAL MISCELLANEOUS

MISCELLANEOUS

## PURCHASED GAS ADJUSTMENT SUBURBAN NATURAL GAS COMPANY

## PRIMARY GAS SUPPLIER/TRANSPORTER

Details for the EGC Rate in effect as of: Volume for the Twelve Month Period ending:		S	eptember 1, 2016 May 31, 2016
Supplier of Transporter Name: Tariff Sheet Reference: Effective Date of Tariff: Type Gas Purchased: Unit or Volume: Purchase Source:  Natural Liquified CCF Interstate Intrastate	SyntheticD <sup>th</sup> _ Other		
	Unit	Twelve	Expected Gas
	Rate	Month	Cost Amount
Particulars Particulars	(\$/Dth)	Units (Dth)	(\$)
INCLUDABLE GAS STORAGE	-	1	
DEMAND			
SST RESERVATION			
	6.0200	61,662.	371,205.24
			0.00
TOTAL DEMAND			371,205.24
COMMODITY			
FSS - Injections	0.0153	350,000	5,355.00
FSS - Withdrawals	0.0153	350,000	5,355.00
Capacity Charge - Injections	0.0195	350,000	6,825.00
Capacity Charge - Withdrawals	0.0195	350,000	6,825.00
TOTAL COMMODITY		ŕ	24,360.00
FSS Demand	0.0288	4,588,428	132,146.73
FSS Demand	1.5010	82,212	123,400.21

TOTAL MISCELLANEOUS

0.00

TOTAL EXPECTED GAS COST OF PRIMARY SOURCE

651,112.18

## PURCHASED GAS ADJUSTMENT SUBURBAN NATURAL GAS COMPANY

## OTHER PRIMARY GAS SUPPLIER

Details for the EGC Rate in effect as of: Volume for the Twelve Month Period ending: September 1, 2016 May 31, 2016

-			•
Supplier Name	Unit Rate (\$/Dth)	Twelve Month Volume (Dth)	Expected Gas Cost Amount (\$)
OTHER GAS COMPANIES Purchase Cost:			
TGC piece Gulf piece on shore	0.0000 3.0900 0.0000	0 1,676,444 0	0.00 5,180,211.96 0.00
OHIO PRODUCERS			5,180,211.96 0.00
SELF-HELP ARRANGEMENT			0.00
TOTAL SELF-HELP ARRANGEMENT			0.00
SPECIAL PURCHASES			0.00

## PURCHASED GAS ADJUSTMENT SUBURBAN NATURAL GAS COMPANY

## SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT

Details for the EGC Rate in effect as of:

August 31, 2011

Particulars Particulars		Unit	Amount
JURISDICTIONAL SALES: 12 Months Ended:	August 31, 2011	MCF	1,499,730
TOTAL SALES: 12 Months Ended	August 31, 2011	MCF	1,499,730
RATIO OF JURISDICTIONAL SALES TO TOTAL SALES	S	RATIO	1.00
SUPPLIER REFUNDS RECEIVED DURING 3 MONTH P	ERIOD		0.00
JURISDICTIONAL SHARE OF SUPPLIER REFUNDS RECEIVED		\$	0.00
RECONCILIATION ADJUSTMENTS ORDERED DURING	G QUARTER		
TOTAL JURISDICTIONAL REFUND & RECONCILIATION ADJUSTMENT		\$	0.00
INTEREST FACTOR			1.0550
REFUNDS & RECONCILIATION ADJUSTMENT INCLU	DING INTEREST	\$	0.00
JURISDICTIONAL SALES: 12 Months Ended:	August 31, 2011	MCF	1,499,730
CURRENT SUPPLIER REFUND & RECONCILIATION A	DJUSTMENT	\$/MCF	0.0000

# PURCHASED GAS ADJUSTMENT SUBURBAN NATURAL GAS COMPANY

#### ACTUAL ADJUSTMENT

Detail for the Three Month Period ending:

November 2012

		Month	Month	) d =4l-
Particulars	Unit	March, 2016	Month April, 2016	Month May, 2016
		\		
SUPPLY VOLUME PER BOOK				
Primary Gas Suppliers	MCF			
Atmos Energy	MCF	144,173.90	119,570.45	62,490.49
СОН	MCF	26,493.50	21,672.60	2,460.40
Other Volumes - Storage	MCF	0.00	0.00	0.00
Other Volumes - UFG	MCF	<u>0.00</u>	$\underline{0.00}$	<u>0.00</u>
TOTAL SUPPLY VOLUMES	MCF	170,667.40	141,243.05	64,950.89
SUPPLY COST PER BOOK				
Primary Gas Suppliers	\$	763,629.95	670,600.97	415,253.79
Graminex Credit	\$	0.00	0.00	0.00
TOTAL SUPPLY COST	\$	763,629.95	$670,60\overline{0.97}$	415,253.79
SALES VOLUME				
Core	MCF	62,223	44,810	24,731
Scol	MCF	195,615	124,894	70,905
Other Volumes	MCF	<u>0</u>	0	0
TOTAL SALES VOLUMES	MCF	257,838	$169,70\overline{4}$	$95,63\overline{6}$
UNIT BOOK COST OF GAS	\$/MCF	2.9617	3.9516	4.3420
LESS: EGC IN EFFECT FOR MONTH	4	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0,5010	115 120
Core	\$/MCF	4.2380	4.2695	4.3850
Scol	\$/MCF	4.2380	4.2695	4.3850
DIFFERENCE				
Core	\$/MCF	(1.2763)	(0.3179)	(0.0430)
Scol	\$/MCF	(1.2763)	(0.3179)	(0.0430)
TIMES: MONTHLY JURISDICTIONAL SALES				, ,
Core	MCF	62,223	44,810	24,731
Scol	MCF	195,615	124,894	70,905
MONTHLY COST DIFFERENCE				
Core	\$	(79,415.21)	(14,244.97)	(1,063.43)
Scol	\$	(249,663.94)	(39,703.93)	(3,048.90)
BALANCE ADJUSTMENT (SCHEDULE IV)		,	, , ,	(22,927.72)
				Three Month
Particulars			Unit	Period
COST DIFFERENCE FOR THREE MONTH PERIOD			\$	(410,068.10)
DIVIDED BY: Twelve Month Sales Ended:		November 2012	MCF	1,499,730
CURRENT QUARTERLY ACTUAL ADJUSTMENT			\$/MCF	(0.2734)

#### PURCHASED GAS ADJUSTMENT SUBURBAN NATURAL GAS COMPANY

#### BALANCE ADJUSTMENT

Details for the Three Month Period ended:

November 2012

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.  LESS: dollar amount resulting from the AA of (0.0636) \$/MCF as used to compute	\$	(118,310.56)
the GCR in effect four quarters prior to the currently \ the Jurisdictional Sales of: 1,499,730 MCF for the period between the effective date of the current GCR rate and the effective date of the GCR		673,835.47
rate in effect approximately one year prior to the current rate.	\$	(95,382.84)
Balance Adjustment for the AA	\$	(22,927.72)
Dollar amount of the 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.  LESS: dollar amount resulting from the unit rate for supplier refunds and reconciliation adjustments of	\$	0.00
rate in effect approximately one year prior to the current rate.	\$	0.00
Balance Adjustment for the RA	\$	0.00

The dollar amount of (\$153,860.15) relates to a reconciliation adjustment as used to compute the RA of the GCR in effect for March 2009-February 2010 (Filing #17-Filing #20). The balance adjustment was overlooked in Filing #22 so is being included in Filing #27. Jurisdictional sales of 1,763,021 relates to the period of March 2009-February 2010.

TOTAL BALANCE ADJUSTMENT AMOUNT

(22,927.72)

This foregoing document was electronically filed with the Public Utilities

**Commission of Ohio Docketing Information System on** 

8/30/2016 10:31:16 AM

in

Case No(s). 16-0216-GA-GCR

Summary: Report electronically filed by Ms. Elaine Mercer on behalf of SUBURBAN NATURAL GAS COMPANY PRESIDENT