Sigma Gas Corporation

P. O. Box 22 Salyersville, Kentucky 41465

DEC 03 2004 PUBLIC SERVICE COMMISSION

(606) 349-1505 (606) 886-7075

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Estill Branham Manager

DECEMBER 1, 2004

MS. BETH O'DONNELL EXECUTIVE DIRECTOR PUBLIC SERVICE COMMISSION P O BOX 615 FRANKFORT, KY 40602

Case 2004-00491

DEAR MS. O'DONNELL:

ENCLOSED IS THERGAS COST RECOVERY FOR JANUARY 2005 THRU MARCH 2005.

IF YOU HAVE ANY QUESTIONS, PLEASE CALL AT THE ABOVE NUMBER.

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KEALY CRISP

APPENDIX B Page 1

Sigma Das Corp

QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

Date Filed:

December 1, 2004

Date Rates to be Effective:

January 1, 2004

Reporting Period is Calendar Quarter Ended:

September 30, 2004

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APPENDIX B Page 2

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

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	Unit	Amount
Component	\$/Mcf	9.3610
Expected Gas Cost (EGC) + Refund Adjustment (RA)	\$/Mcf \$/Mcf	(12682)
+ Actual Adjustment (AA)	\$/Mcf \$/Mcf	9.1059
GCR to be effective for service rendered from for any for service rendered from for service rend	to M	Judy.
GCR to be effective for the O		

	Unit	Amount
A. EXPECTED GAS COST CALCULATION		424409
Total Expected Gas Cost (Schedule II) + Sales for the 12 months ended <u>Reptomber 30, 2009</u>	\$ Mcf \$/Mcf	45338
= Expected Gas Cost (EGC) REFUND ADJUSTMENT CALCULATION	Unit	Amount
Supplier Refund Adjustment for Reporting Period (Sch. III) + Previous Quarter Supplier Refund Adjustment + Second Previous Quarter Supplier Refund Adjustment + maind Previous Quarter Supplier Refund Adjustment	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	
= Refund Adjustment (1947)	Unit	Amount
C. <u>ACTUAL ADJUSTMENT CALCULATION</u> Actual Adjustment for the Reporting Period (Schedule IV) + Previous Quarter Reported Actual Adjustment + Second Previous Quarter Reported Actual Adjustment + Third Previous Quarter Reported Actual Adjustment	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	(.011) (.108) (.208 (.3572) (.2682)
= Actual Adjustment (AA) BALANCE ADJUSTMENT CALCULATION	Unit	Amount C.CIS)
D. Balance Adjustment for the Reporting Period (Schedule V) + Previous Quarter Reported Balance Adjustment + Second Previous Quarter Reported Balance Adjustment + Third Previous Quarter Reported Balance Adjustment + Third Previous Quarter Reported Balance Adjustment	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	(1023) (1023) (10023) (10034) (10131)

= Balance Adjustment (BA)

SCHEDULE II

EXPECTED GAS COST

Actual* Mcf	Purchase	s for 12 months ended	Sept 30	3,2004	
(1)	(2)	(3) Btu	(4)	(5)**	(6)
Supplier	Dth	Conversion Factor	Mcf	Rate	(4)x(5) Cost
auxier Roa	d can c	Ð	47420	8.95	424409

 47420	42	4409

Totals

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Line loss for 12 months ended $\frac{1}{1200}$ is $\frac{1}{4}$ based on purchases of $\frac{1}{120}$ Mcf and sales of $\frac{1}{1238}$ Mcf.

	Unit	Amount
Total Expected Cost of Purchases (6)	\$	424409
+ Mcf Purchases (4)	Mcf	47420
= Average Expected Cost Per Mcf Purchased	\$/Mcf	8.95
x Allowable Mcf purchases (must not exceed Mcf sales + .95)	Mcf	47420
= Total Expected Gas Cost (to Schedule IA.)	\$	424409

*Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein. **Supplier's tariff sheets or notices are attached.

APPENDIX B Page 4

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SCHEDULE III

SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended

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Particulars	Unit	Amount
Total supplier refunds received	\$	
+ Interest	\$	
= Refund Adjustment including interest	\$	
+ Sales for 12 months ended	Mcf	nada kulana kata kata kata kata kata kata kata matana
= Supplier Refund Adjustment for the Reporting Period (to Schedule IB.)	\$/Mcf	

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SCHEDULE IV

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ACTUAL ADJUSTMENT

For the 3 month period ended	temler	30:2004		
Particulars	Unit	Month 1 (July)	Month 2 (Oug)	Month 3 (Lept)
Total Supply Volumes Purchased	Mcf	626	906	$ \neg 4 $
Total Cost of Volumes Purchased	Ş	JYGI	2327	5621
+ Total Sales (may not be less than 95% of supply volumes)	Mcf	576	861	710
= Unit Cost of Gas	\$/Mcf	5.86	6.19	7.92
- EGC in effect for month	\$/Mcf	6.9806	6.9806	6.9806
= Difference	\$/Mcf	(1-1206)	(, 1906)	.9394
[(Over-)/Under-Recovery] <u>x Actual sales during month</u>	Mcf	596	590	657
= Monthly cost difference	\$	(668)	(466)	61

	Unit	Amount
Total cost difference (Month 1 + Month 2 + Month 3)	\$	(51)
+ Sales for 12 months ended <u>Rept 30, 2004</u> .	Mcf	45 338
= Actual Adjustment for the Reporting Period	·	(,0))
(to Schedule IC.)	\$/Mcf	

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\$

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\$

\$

SCHEDULE V

BALANCE ADJUSTMENT

For the 3 month period ended Slpt 30,2004.

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Particulars Unit Amount Total Cost Difference used to compute AA of the GCR $(14 \le 35)$ (1)Ş effective four quarters prior to the effective date of the currently effective GCR. Less: Dollar amount resulting from the AA of \$ (.3056) \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of (1385)45338 Mcf during the 12-month period the AA was in effect. Equals: Balance Adjustment for the AA. \$ C680) Total Supplier Refund Adjustment including interest (2)\$ used to compute RA of the GCR effective four quarters prior to the effective date of the currently effective

GCR. Less: Dollar amount resulting from the RA of \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of Mcf durina the 12-month period the RA was in effect. Equals: Balance Adjustment for the RA.

Total Balance Adjustment used to compute BA of the (3)GCR effective four quarters prior to the effective date of the currently effective GCR. Less: Dollar amount resulting from the BA of \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently the 12-month period the BA was in effect. Equals: Balance Adduction Equals: Balance Adjustment for the BA.

(680)Total Balance Adjustment Amount (1) + (2) + (3) \$ + Sales for 12 months ended Seft 30, 2004 BEE JY Mcf (.015)\$/Mcf

= Balance Adjustment for the Reporting Period (to Schedule ID.)

Sigma Gas Corporation

P. O. Box 22 Salyersville, Kentucky 41465

Estill Branham Manager (606) 349-1505 (606) 886-7075

	Base Rate	Gas Cost Rec	total
First MCE (MinimumBill) ALL OVER First MCE	6.25	9.1059	

COLUMBIA NATURAL RESOURCES, LLC 900 Pennsylvania Avenue P. O. Box 6070 Charleston, West Virginia 25362-0070	29, 2004 CLIENT NO.: 089985-01 CONTRACT NO.: SSE003 INVOICE NUMBER: SSE0030404 VOUCHER NUMBER: 00404579	Auxier Road Gas Company Inc. P.O. Box 785	^{urg, KY 41653} ^{anham} 2005 JANUARY - \$10.2423 DTH - VOLUME 15,258 DTH <u>=</u> 1.229 =\$12.5878 MCF 2005 FEBRUARY \$10.2782 DTH - VOLUME 11,543 DTH <u>=</u> 1.229 =\$12.6319 MCF 2005 MARCH - \$10.0986 DTH - VOLUME 4,005 DTH <u>=</u> 1.229 =\$12.4111 MCF	Average \$12.5436 MCF Auxier Tran. 20 MCF Sigma' cost \$12.7436 MCF		Columbia Natural Resources, Inc.	Please Remit Check To: P.O. Box 1073 Charleston, WV 25324 Please Return One Copy Of This Invoice With Your Remittance
	DATE: NOVEMBER 29, BUS. PERIOD:	NAME: Auxier Road Gas ADDRESS: P.O. Box 785	CITY: Prestonburg, KY 41653 ATTN: Estill Branham		837016 837016	Make Check Payable To:	Please Remit Check To: Please Return One Copy Of This

Constellation NewEnergy - Gas Division

9960 Cerporate Campus Dr. Suile 2000, Louisville, KY 40223 Phone: (502) 426-4500 Fax: (502) 426-8600 AUXIER ROAD GAS COMPANY Estimated Citygate Prices if Bought Monthly

Month	(A) NYMEX 11/24/04	(B) Basís	TCO Fuel	(D) TCO Transportation	(E) Auxier Road Gas Citygate (\$/Dth) (A+B)/(C+D)	(F) Estimated Consumption Dth	(G) Total Cost Monthly (E*F)
						(Used 2004 Cansumption)	
Jan-05	\$8.6390	\$0.6900	0.97435	\$0.2900	\$9.8648	11,841	\$116,806.59
Feb-05	\$8.7090	\$0.6900	0.97435	\$0.2900	\$9.9364	5,157	\$51,242.17
Mar-05	\$8.3590	\$0.6900	0.97435	\$0.2900	\$9.5772	4,598	\$44,036.04
						21.596	\$212,084,81

WACOG = \$9.82 DTH

Conversion Factor 1.229 BTU Factor

\$12.0688 MCF Juxier Tran .20 MCF

Auxier Tran .20 MCF Sigma's cost \$12.2688 MCF

Fstill Branham 606 880-23 14 606/889-0466



110 Allegheny Center Mall Pittsburgh, PA 15212-5331

November 24, 2004

Auxier Road Gas Company Attention: Estill Branham Post Office Box 785 Prestonburg, KY 41653

Mr. Branham,

Equitable welcomes the opportunity to continue to fulfill all of your needs regarding natural gas supplies. For the time period of January to March 2004 the price is \$10.62/DTH. This price is for indication purpose only due to constant fluctuation of the NYMEX. Your purchased volumes are as follows:

January	11,105/dth/month	Conversion factor -\$10.62 DTH
February	8,612/dth/month	<u> 1.229</u> BTU Factor
March	6,060/dth/month	\$13.0520 MCF

Any usage above or below these volumes will be charged at current market prices.

If you have any questions, please call me at 412-395-2627. Thank you again.

Regards, Brian C. Huglian

Brian C. Shafranek Manager of Origination

\$13.0520 MCF Auxier tran. \$.20 MCF Sigma's cost \$13.2520 MCF

Sigma Gas Conponation P.O. Box 22 Salyersville, Kentucky 41465



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RE: GAS COST FECOVERY

MS. BETH O'DONNELL EXECUTIVE DIRECTOR PUBLIC SERVICE COMMISSIONDEC 0 3 2004 PO BOX 615 FRANKFORT, KY 40602 FUBLIC SERVICE COMMISSION