



**KFG UNIFIED GAS COST RECOVERY RATE**

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

<u>Component</u>	<u>Unit</u>	<u>Amount</u>
Expected Gas Cost (EGC)	\$/Mcf \$	7.8495
+ Refund Adjustment (RA)	\$/Mcf \$	-
+ Actual Adjustment (AA)	\$/Mcf \$	(0.6926)
+ Balance Adjustment (BA)	\$/Mcf \$	0.0963
= Gas Cost Recovery Rate (GCR)	\$	7.2532

GCR to be effective for service rendered from: May 1, 2025

A	<u>EXPECTED GAS COST CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Total Expected Gas Cost (Schedule II)	\$	\$ 2,816,421
/	Sales for the 12 months ended <u>January 31, 2025</u>	Mcf	358,802
=	Expected Gas Cost (EGC)	\$/Mcf \$	7.8495

B	<u>REFUND ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Supplier Refund Adjustment for Reporting Period (Sch. III)	\$	-
+	Previous Quarter Supplier Refund Adjustment	\$/Mcf \$	-
+	Second Previous Quarter Supplier Refund Adjustment	\$/Mcf \$	-
+	Third Previous Quarter Supplier Refund Adjustment	\$/Mcf \$	-
=	Refund Adjustment (RA)	\$/Mcf \$	-

C	<u>ACTUAL ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Actual Adjustment for the <b>Current</b> Reporting Period (Sch. IV)	\$/Mcf \$	0.0569
+	Previous Quarter Reported Actual Adjustment	\$/Mcf \$	(0.1441)
+	Second Previous Quarter Reported Actual Adjustment	\$/Mcf \$	(0.0966)
+	Third Previous Quarter Reported Actual Adjustment	\$/Mcf \$	(0.5088)
=	Actual Adjustment (AA)	\$/Mcf \$	(0.6926)

D	<u>BALANCE ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Balance Adjustment for the Reporting Period (Sch. V)	\$/Mcf \$	0.0035
+	Previous Quarter Reported Balance Adjustment	\$/Mcf \$	0.0035
+	Second Previous Quarter Reported Balance Adjustment	\$/Mcf \$	0.0807
+	Third Previous Quarter Reported Balance Adjustment	\$/Mcf \$	0.0086
=	Balance Adjustment (BA)	\$/Mcf \$	0.0963

2025-00067

**Kentucky Frontier Gas, LLC - Unified**

SCHEDULE II  
EXPECTED GAS COST

MCF Purchases for 12 months ended:

January 31, 2025

Supplier	Dth	Btu Factor	Mcf	Rate	(4) x (5) Cost
Columbia (Goble Roberts,Peoples)		N/A	9,397	\$ 5.7100	\$53,657
Cumberland Valley (Auxier)		1.1750	103,188	\$ 4.9196	\$507,648
Cumberland Valley (Sigma) includes \$1.25/Mcf DLR trans		1.1750	1,767	\$ 6.1696	\$10,902
Diversified Energy (39-E,181-S)		1.0000	48	\$ 5.4707	\$263
* HI-Energy		1.1340	8,128	\$ 4.8195	\$39,173
** HTC (Sigma) includes \$1.25/Mcf DLR trans		1.0622	4,913	\$ 5.4988	\$27,016
EKM (Sigma) rate includes \$1.25/Mcf DLR trans		1.1184	0	\$ 12.9931	\$0
EKM (Public and Daysboro)		1.1184	107,267	\$ 11.7431	\$1,259,652
Magnum Drilling, Inc.		N/A	1,724	\$ 10.5000	\$18,102
Nytis (Auxier)		1.2000	838	\$ 4.4428	\$3,723
Nytis (Sigma) includes \$1.25/Mcf DLR trans		1.2000	8,254	\$ 4.8042	\$39,654
Quality (Belfry)		1.1999	34,748	\$ 4.5624	\$158,535
** Slone Energy		1.0762	3,497	\$ 4.3048	\$15,054
Southern Energy (EKU,MLG,Price)		1.2676	50,945	\$ 6.1508	\$313,353
Southern Energy (Sigma) includes \$1.25/Mcf DLR trans		1.2676	46,725	\$ 7.4008	\$345,803
** Spirit		1.1619	3,823	\$ 4.6476	\$17,768
** Tackett		1.0622	1,440	\$ 4.2488	\$6,118
<b>Totals</b>			<b>386,702</b>	<b>\$ 7.2832</b>	<b>\$2,816,421</b>

Line loss 12 months ended: Jan-25 based on purchases of 386,702 Mcf  
and sales of 358,802 Mcf 7.2% L&U

	Unit	Amount
Total Expected Cost of Purchases (6)	\$	\$ 2,816,421
/ Mcf Purchases (4)	Mcf	386,702
= Average Expected Cost Per Mcf Purchased	\$/Mcf	\$ 7.2832
x Allowable Mcf Purchases (7.5% Limiter)	Mcf	386,702
= Total Expected Gas Cost (to Schedule 1A)	\$	\$ 2,816,421

Est Avg NYMEX May, Jun, Jul = \$4.1023/Dth + (\$-0.1030/Dth (TCo Appal Basis)	<b>\$3.7023 Dth</b>
Columbia of KY (Effective 1/1/2025)	<b>\$5.7100 Mcf</b>
Diversified = TCo Appal + 14% Fuel + \$1.05 Commodity + \$0.20 Demand	<b>\$5.4707 Dth</b>
EKM (Jefferson) = TCo Appal + \$5.75 cost factor + \$0.4479 L&U + \$0.60 FT/Mkt	<b>\$10.5002 Dth</b>
CVR = TCo Appal + 1.996% Fuel + \$0.0190 Commodity + \$0.3417 Demand + \$0.05 CVR Fee	<b>\$4.1869 Dth</b>
* HI-Energy contract	<b>\$4.2500 Dth</b>
** HTC, Spirit contract	<b>\$4.0000 Dth</b>
Magnum Drilling contract	<b>\$10.5000 Mcf</b>
Nytis (Auxier) = TCo Appal	<b>\$3.7023 Dth</b>
Nytis (Sigma) = TCo Appal. x .8	<b>\$2.9619 Dth</b>
** Slone contract	<b>\$4.0000 Dth</b>
Southern Energy = TCo Appal + \$1.1500/Dth	<b>\$4.8523 Dth</b>
Quality (Belfry) = TCo Appal+ \$0.10	<b>\$3.8023 Dth</b>
* Est 3 mo. TCo Appal x .8 = \$2.9618 < \$4.25/Dth; <b>\$4.2500/Dth</b>	<b>\$4.2500 Dth</b>
** Est 3 mo. TCo Appal x .8 = \$2.9618 < \$4.00/Dth; <b>\$4.0000/Dth</b>	<b>\$4.0000 Dth</b>
DLR Trans Cow Creek (Sigma) \$1.25/Mcf on Mcf from CVR,EQT,HTC,ING,EKM,Nytis,Plateau,So. Energy	

**KFG Unified**Schedule IV  
Actual Adjustment

For the 3 month period ending:

January 31, 2025

7.5% LIMITER

<u>Particulars</u>	<u>Unit</u>	<u>Nov-24</u>	<u>Dec-24</u>	<u>Jan-25</u>
Total Supply Volumes Purchased	Mcf	31,439	68,347	95,497
Total Cost of Volumes Purchased	\$	\$152,377	\$430,190	\$ 649,251
(divide by) Total Sales (7.5% Limiter)	Mcf	29,081	63,309	90,578
(equals) Unit Cost of Gas	\$/Mcf	\$5.2397	\$6.7951	\$7.1679
(minus) EGC in effect for month	\$/Mcf	\$6.6492	\$6.6492	\$6.6492
(equals) Difference	\$/Mcf	(\$1.4095)	\$0.1459	\$0.5187
(times) Actual sales during month	Mcf	25,409	63,309	90,578
(equals) Monthly cost difference	\$	(\$35,813)	\$9,236	\$46,980

	<u>Unit</u>	<u>Amount</u>
Total cost difference	\$	\$20,402
(divide by) Sales for 12 months ended January 31, 2025	Mcf	358,802
(equals) Actual Adjustment for the Reporting Period		\$0.0569
(plus) Over-recovery component from collections through expired AAs		\$0.0000
(equals) Total Actual Adjustment for the Reporting Period (to Schedule I C)		\$0.0569

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SCHEDULE V  
BALANCE ADJUSTMENT  
For the Effective Date May 1, 2025

<u>Particulars</u>	<u>Unit</u>	<u>Amount</u>
Total cost difference used to compute AA of the GCR effective 4 quarters prior to the effective date of the currently effective GCR	\$	(\$72,091)
<b>Less:</b> Dollar amount resulting from the AA 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 during the 12 month period the AA was in effect	\$	<div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: right;">(0.2049)</div> <div style="text-align: right; border-top: 1px solid black; width: 100px;">358,802</div> </div> (\$73,519)
<b>Equals:</b> Balance Adjustment of the AA	\$	<div style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black; width: 100px;">\$1,428</div>
Total supplier refund adjustment including interest used to compute RA of the GCR effective 4 quarters prior to the effective date of the currently effective GCR	\$	\$0
<b>Less:</b> 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 during the 12 month period the RA was in effect	\$	<div style="text-align: right; border-top: 1px solid black; width: 100px;">\$0</div>
<b>Equals:</b> Balance Adjustment of the RA	\$	<div style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black; width: 100px;">\$0</div>
Total balance adjustment used to compute BA of the GCR effective 4 quarters prior to the effective date of the currently effective GCR	\$	\$8,334
<b>Less:</b> 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 effective GCR times the sales of _____ Mcf during the 12 month period the BA was in effect	\$	<div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: right;">0.0237</div> <div style="text-align: right; border-top: 1px solid black; width: 100px;">358,802</div> </div> \$8,504
<b>Equals:</b> Balance Adjustment of the BA	\$	<div style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black; width: 100px;">(\$170)</div>
Total Balance Adjustment Amount (1) + (2) + (3)	\$	\$1,258
<b>Divide:</b> Sales for 12 months ended January, 2025	Mcf	<div style="text-align: right; border-top: 1px solid black; width: 100px;">358,802</div>
<b>Equals:</b> Balance Adjustment for the reporting period	\$/Mcf	\$0.0035