

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	\$ 5.3089
+ Refund Adjustment (RA)	\$/Mcf	\$ -
+ Actual Adjustment (AA)	\$/Mcf	\$ (0.5348)
+ Balance Adjustment (BA)	\$/Mcf	\$ 0.1385
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= Gas Cost Recovery Rate (GCR)		\$ 4.9126

GCR to be effective for service rendered from: February 1, 2021

A	<u>EXPECTED GAS COST CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Total Expected Gas Cost (Schedule II)	\$	\$ 1,907,641
	/ Sales for the 12 months ended <u>October 31, 2020</u>	Mcf	359,332
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=	Expected Gas Cost (EGC)	\$/Mcf	\$ 5.3089

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	\$ -
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=	Refund Adjustment (RA)	\$/Mcf	\$ -

C	<u>ACTUAL ADJUSTMENT CALCULATION</u>	<u>(Revised</u>	<u>Amount</u>
	Actual Adjustment for the Current Reporting Period (Sch. IV)	\$/Mcf	\$ (0.0416)
+	Previous Quarter Reported Actual Adjustment	\$/Mcf	\$ (0.0477)
+	Second Previous Quarter Reported Actual Adjustment	\$/Mcf	\$ (0.2372)
+	Third Previous Quarter Reported Actual Adjustment	\$/Mcf	\$ (0.2083)
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=	Actual Adjustment (AA)	\$/Mcf	\$ (0.5348)

D	<u>BALANCE ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Balance Adjustment for the Reporting Period (Sch. V)	\$/Mcf	\$ (0.0004)
+	Previous Quarter Reported Balance Adjustment	\$/Mcf	\$ 0.1046
+	Second Previous Quarter Reported Balance Adjustment	\$/Mcf	\$ 0.0425
+	Third Previous Quarter Reported Balance Adjustment	\$/Mcf	\$ (0.0082)
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=	Balance Adjustment (BA)	\$/Mcf	\$ 0.1385

Kentucky Frontier Gas, LLC - Unified

SCHEDULE II

EXPECTED GAS COST

MCF Purchases for 12 months ended:

October 31, 2020

Supplier	5% LIMITER Dth	Btu Factor	Mcf	Rate	(4) x (5) Cost
Columbia (Goble Roberts, Peoples)		N/A	10,137	\$ 5.4082	\$54,823
Cumberland Valley (Auxier)		1.1000	88,309	\$ 2.6747	\$236,196
Cumberland Valley (Sigma) includes \$1.25/Mcf DLR trans		1.1000	3,268	\$ 3.9247	\$12,826
Diversified Energy (39-E, 181-S)		1.2917	221	\$ 3.5087	\$775
** HI-Energy		1.0031	7,636	\$ 4.0124	\$30,639
** HTC (Sigma) includes \$1.25/Mcf DLR trans		1.0758	6,005	\$ 5.5532	\$33,347
Jefferson (Sigma) rate includes \$1.25/Mcf DLR trans		1.1184	0	\$ 9.8965	\$0
Jefferson (Public and Daysboro)		1.1184	116,443	\$ 8.6465	\$1,006,819
Magnum Drilling, Inc.		N/A	3,118	\$ 10.5000	\$32,739
Nytis (Auxier)		1.0962	8,304	\$ 2.1719	\$18,035
Nytis (Sigma) includes \$1.25/Mcf DLR trans		1.0962	14,651	\$ 3.4219	\$50,134
Quality (Belfry)		1.2004	42,224	\$ 2.4984	\$105,492
** Slone Energy		0.9920	0	\$ 3.9680	\$0
Southern Energy (EQU, MLG, Price)		1.2776	60,058	\$ 4.0005	\$240,265
Southern Energy (Sigma) includes \$1.25/Mcf DLR trans		1.2776	25,252	\$ 5.2505	\$132,587
** Spirit		1.1178	11,101	\$ 4.4712	\$49,635
** Tacket		1.0745	4,634	\$ 4.2980	\$19,917
Totals			401,361	\$ 5.0434	\$2,024,229

Line loss 12 months ended: and sales of	<u>Oct-20</u> <u>359,332</u>	based on purchases of Mcf.	<u>401,361</u> <u>10.5%</u>	Mcf L&U	Unit	Amount
Total Expected Cost of Purchases (6)					\$	\$ 2,024,229
/ Mcf Purchases (4)					Mcf	401,361
= Average Expected Cost Per Mcf Purchased					\$/Mcf	\$ 5.0434
x Allowable Mcf Purchases (5% Limiter)					Mcf	378,244
= Total Expected Gas Cost (to Schedule 1A)					\$	\$ 1,907,641

Estimated Avg TCo for Feb, Mar, Apr = \$2.7273/Dth (NYMEX Avg + \$-0.7460/Dth (TCo Appal Basis) = **\$1.9813/Dth**

Diversified = \$1.9813/Dth (TCo) + \$0.2774 (14% Fuel) + \$1.05 (Commodity) + \$0.20 (Demand) = **\$3.5087/Dth**

Jefferson contract = \$1.9813/Dth (TCo) + \$5.75/Dth cost factor = **\$7.7313/Dth**

CVR = \$1.9813 (TCo) + \$0.0395/Dth (1.996% Fuel) + \$0.0190/Dth Commodity + \$0.3417/Dth (TCo Demand) + \$0.05/Dth CVR Fee = **\$2.4315/Dth**

HI-Energy, HTC, Spirit, Tacket contract = **\$4.00/Dth** or 80% of TCo, whichever is greater

Magnum Drilling contract = **\$10.50/Mcf**

Nytis (Auxier) = **\$1.9813/Dth** (TCo)

Nytis (Sigma) = \$1.9813/Dth (TCo) x .8 = **\$1.5850/Dth**

Slone contract = **\$4.00/Dth**

Southern Energy = \$1.9813/Dth (TCo) + \$1.1500/Dth = **\$3.1313/Dth**

Quality (Belfry) = \$1.9813/Dth (TCo) + \$0.10 = **\$2.0813/Dth**

DLR Trans for Cow Creek (Sigma) = \$1.25/Mcf on volumes from CVR, EQT, HTC, ING, Jefferson, Nytis, Plateau, Southern Energy

* Estimated 3 mo. TCo = \$1.9813/Dth x .8 = \$1.5850/Dth < \$4.50/Dth; **\$4.50/Dth**

** Estimated 3 mo. TCo = \$1.9813/Dth x .8 = \$1.5850/Dth < \$4.00/Dth; **\$4.00/Dth**

*** Estimated 3 mo. TCo = \$1.9813/Dth x .8 = \$1.5850/Dth < \$3.00/Dth; **\$3.00/Dth**

KFG UnifiedSchedule IV
Actual Adjustment

For the 3 month period ending:

October 31, 2020

<u>Particulars</u>	<u>Unit</u>	<u>5% LIMITER</u>		
		<u>Aug-20</u>	<u>Sep-20</u>	<u>Oct-20</u>
Total Supply Volumes Purchased	Mcf	8,911	10,266	18,305
Total Cost of Volumes Purchased	\$	\$ 32,900	\$ 34,375	\$ 54,997
(divide by) Total Sales (5% Limiter)	Mcf	8,465	9,753	17,390
(equals) Unit Cost of Gas	\$/Mcf	\$ 3.8864	\$ 3.5247	\$ 3.1626
(minus) EGC in effect for month	\$/Mcf	\$ 3.9198	\$ 3.9198	\$ 3.9198
(equals) Difference	\$/Mcf	\$ (0.0334)	\$ (0.3951)	\$ (0.7572)
(times) Actual sales during month	Mcf	6,574	7,935	15,292
(equals) Monthly cost difference	\$	\$ (220)	\$ (3,135)	\$ (11,579)

	<u>Unit</u>	<u>Amount</u>
Total cost difference for the 12 months ended October 31, 2020	\$	\$ (14,934.01)
(divide by) Sales for 12 months ended October 31, 2020	Mcf	359,332
(equals) Actual Adjustment for the Reporting Period	\$	(0.0416)
(plus) Over-recovery component from collections through expired AAs	\$	-
(equals) Total Actual Adjustment for the Reporting Period (to Schedule I C)	\$	(0.0416)

SCHEDULE V
BALANCE ADJUSTMENT
For the Effective Date February 1, 2021

<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	\$	\$ (5,394)
Less: Dollar amount resulting from the AA of _____ (0.0146) \$/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 _____ 359,332 Mcf during the 12 month period the AA was in effect	\$	\$1 <u>(\$5,246)</u>
Equals: Balance Adjustment of the AA	\$	<u><u>(\$148)</u></u>
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
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 during the 12 month period the RA was in effect	\$	<u>\$0</u>
Equals: Balance Adjustment of the RA	\$	<u><u>\$0</u></u>
Total balance adjustment used to compute BA of the GCR effective 4 quarters prior to the effective date of the currently effective GCR	\$	<u>\$0.0013</u>
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 effective GCR times the sales of _____ Mcf during the 12 month period the BA was in effect	\$	<u>\$0</u>
Equals: Balance Adjustment of the BA	\$	<u><u>\$0</u></u>
Total Balance Adjustment Amount (1) + (2) + (3)	\$	(\$148)
Divide: Sales for 12 months ended January, 2020	Mcf	<u>359,332</u>
Equals: Balance Adjustment for the reporting period (to Schedule I, part D)	\$/Mcf	<u><u>(\$0.0004)</u></u>

Report Criteria:

Customer.Customer number = [REDACTED]

Account Summary:

Period	Gas Usq	Gas Base	Auto Read	Main Replc	VMC	Other	NSF Fee	Penalty	Billings	Billing Adjustments	Payments	Other	Balance
09/30/2019						GCR							62.19
10/31/2019	26.50	13.00	1.00	5.00	-	\$0.49179/Ccf	-	2.17	47.67	-	40.45 -	-	69.41
11/30/2019	80.30	13.00	1.00	5.00	-	\$0.48029/Ccf	-	-	99.30	-	69.41 -	-	99.30
12/31/2019	133.54	13.00	1.00	5.00	-	\$0.48029/Ccf	-	9.93	162.47	-	-	-	261.77
01/31/2020	149.78	13.00	1.00	5.00	-	\$0.48029/Ccf	-	16.24	185.02	-	-	-	446.79
02/29/2020	123.24	13.00	1.00	5.00	-	\$0.45207/Ccf	-	18.50	160.74	-	235.59 -	-	371.94
03/31/2020	93.53	13.00	1.00	5.00	-	\$0.45207/Ccf	-	-	112.53	-	229.70 -	-	254.77
04/30/2020	47.20	13.00	1.00	5.00	-	\$0.45207/Ccf	-	-	66.20	-	142.24 -	-	178.73
05/31/2020	32.34	13.00	1.00	5.00	-	\$0.45207/Ccf	-	-	51.34	-	112.53 -	-	117.54
06/30/2020	5.24	13.00	1.00	5.00	-	\$0.45207/Ccf	-	-	24.24	-	-	-	141.78
07/31/2020	.76	13.00	1.00	5.00	-	\$0.33360/Ccf	-	-	19.76	-	66.00 -	-	95.54
08/31/2020	-	13.00	1.00	5.00	-	\$0.34042/Ccf	-	-	19.00	-	50.00 -	-	64.54
09/30/2020	1.52	13.00	1.00	5.00	-	\$0.34042/Ccf	-	-	20.52	-	-	-	85.06
10/31/2020	31.26	13.00	1.00	5.00	-	\$0.34042/Ccf	-	-	50.26	-	-	70.88 -	64.44
Totals:	725.21	169.00	13.00	65.00	-	-	-	46.84	1,019.05	-	945.92 -	70.88 -	

Metered Services:

Gas Usq Current Rate: 121 Gas Usage (KFG)

Period Date	Read Date	Meter ID	Begin Read	End Read	Usage	Multiplier	Amount	Status
10/31/2019	10/25/2019	3638	6,316	6,345	29	1.0000	26.50	
11/30/2019	11/21/2019	3638	6,345	6,434	89	1.0000	80.30	
12/31/2019	12/23/2019	3638	6,434	6,582	148	1.0000	133.54	
01/31/2020	01/27/2020	3638	6,582	6,748	166	1.0000	149.78	
02/29/2020	02/24/2020	3638	6,748	6,889	141	1.0000	123.24	
03/31/2020	03/26/2020	3638	6,889	6,996	107	1.0000	93.53	
04/30/2020	04/24/2020	3638	6,996	7,050	54	1.0000	47.20	
05/31/2020	05/26/2020	3638	7,050	7,087	37	1.0000	32.34	
06/30/2020	06/25/2020	3638	7,087	7,093	6	1.0000	5.24	
07/31/2020	07/27/2020	3638	7,093	7,094	1	1.0000	.76	
08/31/2020	08/25/2020	3638	7,094	7,094	0	1.0000		
09/30/2020	09/24/2020	3638	7,094	7,096	2	1.0000	1.52	
10/31/2020	10/26/2020	3638	7,096	7,137	41	1.0000	31.26	