



Natural Energy Utility Corporation

2560 Hoods Creek Pike • Ashland, Kentucky 41102

February 17, 2022

Executive Director
Division Of Financial Analysis
Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, Kentucky 40602

Case # 2022-00052

To Whom It May Concern:

Enclosed please find Natural Energy Utility Corporation's Gas Cost Recovery rate application to become effective on April 1, 2022. The calculated Gas Cost Recovery rate (GCR) for this reporting period is \$6.0126 and the base rate remains \$4.24. The minimum billing rate for the period April 1, 2021 to June 30, 2022 should be \$10.2526 for all MCF.

Please include me on all electronic communications regarding tariff filing and purchased gas adjustment filing at Mark.Baldock@kyneuc.com. Should you require any additional information or have questions, please call me at 606-324-3920.

Sincerely,

Mark T. Baldock, CPA
Chief Financial Officer

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

<u>Component</u>	<u>UNIT</u>	<u>AMOUNT</u>
Expected Gas Cost (EGC)	\$/MCF	\$6.2137
Refund Adjustment (RA)	\$/MCF	\$0.0000
Actual Adjustment (AA)	\$/MCF	(\$0.2011)
Balance Adjustment (BA)	\$/MCF	\$0.0000
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Gas Cost Recovery Rate (GCR)	\$/MCF	\$6.0126
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To Be Effective For Service Rendered From:	4/1/2022 to 6/30/2022	
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A) EXPECTED GAS COST CALCULATION	UNIT	AMOUNT
Total Expected Gas Cost (SCH II)	\$/MCF	\$871,572.24
/ For The Twelve Months Ended December, 2021	\$/MCF	140,266
= Expected Gas Cost (EGC)	\$/MCF	\$6.2137
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B) REFUND ADJUSTMENT CALCULATION	UNIT	AMOUNT
Supplier refund adjustment for reporting period (SCH III)	\$/MCF	\$0.0000
+ Previous Quarter Supplier Refund Adjustment	\$/MCF	\$0.0000
+ Second Previous Quarter Supplier Refund Adjustment	\$/MCF	\$0.0000
+ Third Previous Quarter Supplier Refund Adjustment	\$/MCF	\$0.0000
= Refund Adjustment (RA)	\$/MCF	\$0.0000
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C) ACTUAL ADJUSTMENT CALCULATION	UNIT	AMOUNT
Actual Adjustment for the Reporting Period (SCH IV)	\$/MCF	(\$0.2522)
+ Previous Quarter Actual Adjustment	\$/MCF	\$0.0614
+ Second Previous Quarter Actual Adjustment	\$/MCF	(\$0.0779)
+ Third Previous Quarter Actual Adjustment	\$/MCF	\$0.0676
= Actual Adjustment (AA)	\$/MCF	(\$0.2011)
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D) BALANCE ADJUSTMENT CALCULATION	UNIT	AMOUNT
+ Previous Quarter Supplier Refund Adjustment	\$/MCF	\$0.0000
+ Second Previous Quarter Supplier Refund Adjustment	\$/MCF	\$0.0000
+ Third Previous Quarter Supplier Refund Adjustment	\$/MCF	\$0.0000
= Balance Adjustment (BA)	\$/MCF	\$0.0000

SCHEDULE II
EXPECTED GAS COST

Actual MCF Purchases For The Twelve Months Ended December, 2021

(1) SUPPLIER	(2) DTH's	(3) BTU Factor	(4) MCF	(5) Rate	(6) = (4) X (5) Cost
Marathon Petroleum	153,142	1.0490	145,992	\$5.97	\$871,572.24
Totals			145,992		\$871,572.24

Line Loss For The Twelve Months Ended December, 2021 Is Based On Purchases Of
And Sales Of 140,266 145,992

	UNIT	AMOUNT
Total Expected Cost Of Purchases (6) / MCF Purchases (4)		\$871,572.24 145,992
= Average Expected Cost Per MCF Purchased		\$5.97
X Allowable MCF Purchases (Must Not Exceed MCF Sales / .95)		145,992
= Total Expected Gas Cost (SCHEDULE I, A)		\$871,572.24

SCHEDULE III

REFUND ADJUSTMENTS

	UNIT	AMOUNT
Total Supplier Refunds Received	\$\$\$	\$0.0000
+ Interest	\$\$\$	\$0.0000
= Refund Adjustment including Interest	\$\$\$	\$0.0000
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/ For The Twelve Months Ended December, 2021	MCF	140,266
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= Refund Adjustment For The Reporting Period (SCHEDULE I, B)	\$/MCF	\$0.0000

SCHEDULE IV

ACTUAL ADJUSTMENT

For The Twelve Months Ended December, 2021

<u>Particulars</u>	<u>UNIT</u>	<u>Oct, 2021</u>	<u>Nov, 2021</u>	<u>Dec, 2021</u>
Total Supply Volumes Purchased	MCF	5,989	18,935	20,089
Total Cost Of Volumes Purchased	\$\$\$	\$29,694	\$108,153	\$74,581
/ Total Sales	MCF	5,771	18,184	19,375
= Unit Cost Of Gas	\$/MCF	\$5.1454	\$5.9477	\$3.8494
- EGC In Effect For Month	\$/MCF	\$5.7189	\$5.7189	\$5.7189
= Difference	\$/MCF	(\$0.5735)	\$0.2288	(\$1.8695)
X Actual Sales During Month	\$/MCF	5,771	18,184	19,375
= Monthly Cost Difference	\$\$\$	(\$3,310)	\$4,160	(\$36,222)
			UNIT	Amount
Total Cost Difference			\$\$\$	(\$35,372)
/ For The Twelve Months Ended December, 2021			MCF	140,266
= Actual Adjustment For The Reporting Period (SCHEDULE I, C)			\$\$\$	(\$0.2522)

May Not Be Less Than 95% Of Supply Volume