



Natural Energy Utility Corporation

2560 Hoods Creek Pike • Ashland, Kentucky 41102

August 23, 2023

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

Case # 2022 - 00290

To Whom It May Concern:

Enclosed please find Natural Energy Utility Corporation's Gas Cost Recovery rate application to become effective on October 1, 2022. The calculated Gas Cost Recovery rate (GCR) for this reporting period is \$6.8375 and the base rate remains \$4.24. The minimum billing rate for the period October 1, 2022 to December 31, 2022 should be \$11.0775 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	\$7.7644
Refund Adjustment (RA)	\$/MCF	\$0.0000
Actual Adjustment (AA)	\$/MCF	(\$0.9269)
Balance Adjustment (BA)	\$/MCF	\$0.0000
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Gas Cost Recovery Rate (GCR)	\$/MCF	\$6.8375
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To Be Effective For Service Rendered From:	10/1/2022 to 12/31/2022	
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A) EXPECTED GAS COST CALCULATION	UNIT	AMOUNT
Total Expected Gas Cost (SCH II)	\$/MCF	\$1,180,020.40
/ For The Twelve Months Ended June, 2022	\$/MCF	151,979
= Expected Gas Cost (EGC)	\$/MCF	\$7.7644
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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	\$0.1704
+ Previous Quarter Supplier Refund Adjustment	\$/MCF	(\$0.9065)
+ Second Previous Quarter Supplier Refund Adjustment	\$/MCF	(\$0.2522)
+ Third Previous Quarter Supplier Refund Adjustment	\$/MCF	\$0.0614
= Actual Adjustment (AA)	\$/MCF	(\$0.9269)
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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 June, 2022

(1)	(2)	(3)	(4)	(5)	(6) = (4) X (5) Cost
<u>SUPPLIER</u>	<u>DTH's</u>	<u>BTU Factor</u>	<u>MCF</u>	<u>Rate</u>	
Marathon Petroleum	165,949	1.0477	158,392	\$7.45	\$1,180,020
Totals			158,392		\$1,180,020

Line Loss For The Twelve Months Ended June, 2022 Is Based On Purchases Of
And Sales Of 151,979 158,392

	<u>UNIT</u>	<u>AMOUNT</u>
Total Expected Cost Of Purchases (6) / MCF Purchases (4)		\$1,180,020 158,392
= Average Expected Cost Per MCF Purchased		\$7.45
X Allowable MCF Purchases (Must Not Exceed MCF Sales / .95)		158,392
= Total Expected Gas Cost (SCHEDULE I, A)		\$1,180,020

SCHEDULE III

REFUND ADJUSTMENTS

	<u>UNIT</u>	<u>AMOUNT</u>
Total Supplier Refunds Received	\$\$\$	\$0.0000
+ Interest	\$\$\$	\$0.0000
= Refund Adjustment including Interest	\$\$\$	\$0.0000
<u>/ For The Twelve Months Ended June, 2022</u>	<u>MCF</u>	<u>151,979</u>
= Refund Adjustment For The Reporting Period (SCHEDULE I, B)	\$/MCF	\$0.0000

SCHEDULE IV

ACTUAL ADJUSTMENT

For The Twelve Months Ended June, 2022

<u>Particulars</u>	<u>UNIT</u>	<u>Apr, 2022</u>	<u>May, 2022</u>	<u>Jun, 2022</u>
Total Supply Volumes Purchased	MCF	12,201	6,330	5,217
Total Cost Of Volumes Purchased	\$\$\$	\$77,405	\$46,637	\$42,625
/ Total Sales	MCF	align="right">11,635	align="right">6,046	align="right">4,974
= Unit Cost Of Gas	\$/MCF	\$6.6528	\$7.7136	\$8.5695
- EGC In Effect For Month	\$/MCF	align="right">\$6.2137	align="right">\$6.2137	align="right">\$6.2137
= Difference	\$/MCF	\$0.4391	\$1.4999	\$2.3558
X Actual Sales During Month	\$/MCF	align="right">11,635	align="right">6,046	align="right">4,974
= Monthly Cost Difference	\$\$\$	\$5,108	\$9,069	\$11,718
			<u>UNIT</u>	<u>Amount</u>
Total Cost Difference			\$\$\$	\$25,895
/ For The Twelve Months Ended June, 2022			MCF	151,979
= Actual Adjustment For The Reporting Period (SCHEDULE I, C)			\$\$\$	\$0.1704

May Not Be Less Than 95% Of Supply Volume