

INDEX TO APPLICABLE GAS TARIFF SCHEDULES AND COMMUNITIES SERVED

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Issued by authority of an Order of the
 Kentucky Public Service Commission
 dated February 26, 2019 in Case No. 2019-00064

Issued: March 11, 2019
 Effective: April 1, 2019
 Issued by Amy B. Spiller

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Duke Energy Kentucky, Inc.
4580 Olympic Blvd.
Erlanger, Kentucky 41018

KY. P.S.C. Gas No. 2
One-Hundred-Ninety-Fourth
Revised Sheet No. 30
Cancelling and Superseding
One-Hundred-Ninety-Third
Revised Sheet No. 30
Page 1 of 1

**RATE RS
RESIDENTIAL SERVICE**

APPLICABILITY

Applicable to firm natural gas service, which is comprised of commodity gas supply and local delivery service, required for all domestic purposes in private residences, single occupancy apartments, and common use areas of multi-occupancy buildings, when supplied at one point of delivery where distribution mains are adjacent to the premises to be served.

NET MONTHLY BILL

The Net Monthly Bill is determined as follows:
All gas is billed in units of 100 cubic feet (CCF).

Customer Charge per month: \$16.00

	<u>Delivery Rate</u>		<u>Gas Cost Adjustment</u>		<u>Total Rate</u>	
Plus a commodity Charge for						
all CCF at	\$0.37213	plus	\$0.4182	Equals	\$0.79033	(I)

Plus, all delivered gas shall be subject to an adjustment per CCF as set forth on Sheet No. 62, Rider DSMR, Demand Side Management Rate.

The "Customer Charge" shown above shall be the minimum amount billed each month.

The "Gas Cost Adjustment" as shown above, is an adjustment per 100 cubic feet determined in accordance with the "Gas Cost Adjustment Clause" set forth on Sheet No. 70 of this tariff.

When bills are rendered less frequently than monthly the time related units such as cubic feet blocks, minimum or other charges, will be billed in accordance with the number of billing months in the meter reading interval.

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 5%, is due and payable.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the
Kentucky Public Service Commission
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Issued: March 11, 2019
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Duke Energy Kentucky, Inc.
4580 Olympic Blvd.
Erlanger, Kentucky 41018

**RATE GS
GENERAL SERVICE**

APPLICABILITY

Applicable to firm natural gas service, which is comprised of commodity gas supply and local delivery service, required for any purpose by an individual non-residential customer at one location when supplied at one point of delivery where distribution mains are adjacent to the premises to be served. This schedule is also applicable to non-metered natural gas commodity supplies and local delivery service for street lighting to such entities as certificated homeowners associations, businesses, and federal, state, and local governments. The Company may decline requests for service under this tariff due to gas supply limitations.

NET MONTHLY BILL

The Net Monthly Bill is determined as follows:
All gas is billed in units of 100 cubic feet (CCF)

Customer Charge per month: \$47.50

	<u>Delivery Rate</u>		<u>Gas Cost Adjustment</u>		<u>Total Rate</u>	
Plus a Commodity Charge for all CCF at	\$0.20530	Plus	\$0.4182	Equals	\$0.6235	(I)

Plus all delivered gas shall be subject to an adjustment per CCF as set forth on:
Sheet No. 62, Rider DSMR, Demand Side Management Rate for non-residential service

The "Customer Charge" shown above shall be the minimum amount billed per month.

The "Gas Cost Adjustment," as shown above, is an adjustment per 100 cubic feet determined in accordance with the "Gas Cost Adjustment Clause" set forth on Sheet No. 70 of this tariff.

When bills are rendered less frequently than monthly the time related units such as cubic feet blocks, minimum bills or other charges, will be billed in accordance with the number of billing months in the meter reading interval.

LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 5%, is due and payable.

TERM OF SERVICE

One year, terminable thereafter on ten (10) days written notice by either customer or Company.

SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission as provided by law.

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Kentucky Public Service Commission
dated February 26, 2019 in Case No. 2019-00064

Issued: March 11, 2019

Effective: April 1, 2019

Issued by Amy B. Spiller, President

COMPANY NAME: DUKE ENERGY KENTUCKY, INC.
GAS COST ADJUSTMENT CLAUSE RATE CALCULATIONS
SUPPLEMENTAL MONTHLY REPORT

PARTICULARS	UNIT	AMOUNT
EXPECTED GAS COST (EGC)	\$/MCF	3.867
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	(0.005)
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.307
BALANCE ADJUSTMENT (BA)	\$/MCF	0.013
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA +BA	\$/MCF	<u>4.182</u>

GAS COST RECOVERY RATE EFFECTIVE DATES: April 1, 2019 THROUGH April 30, 2019

EXPECTED GAS COST CALCULATION

DESCRIPTION	UNIT	AMOUNT
TOTAL EXPECTED GAS COST COMPONENT (EGC)	\$/MCF	3.867

SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000
PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	(0.003)
SECOND PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	(0.002)
THIRD PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	<u>(0.005)</u>

ACTUAL ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF	0.458
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.090
SECOND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.345)
THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.104
ACTUAL ADJUSTMENT (AA)	\$/MCF	<u>0.307</u>

BALANCE ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF	(0.009)
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.023
SECOND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.003
THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.004)
BALANCE ADJUSTMENT (BA)	\$/MCF	<u>0.013</u>

THIS MONTHLY REPORT FILED PURSUANT TO CASE NO. 2003-00386
OF THE KENTUCKY PUBLIC SERVICE COMMISSION DATED November 6, 2003

DATE FILED: March 11, 2019

BY: DON WATHEN

TITLE: DIRECTOR,
Rates & Regulatory Strategy - OH/KY

PURCHASED GAS ADJUSTMENT
COMPANY NAME: DUKE ENERGY KENTUCKY, INC.

SUPPLEMENTAL MONTHLY REPORT

EXPECTED GAS COST RATE CALCULATION

DETAILS FOR THE EGC RATE IN EFFECT AS OF
 PROJECTED VOLUME FOR THE TWELVE MONTH PERIOD ENDED

April 1, 2019
February 29, 2020

DEMAND (FIXED) COSTS:

	\$
Columbia Gas Transmission Corp.	3,203,701
Columbia Gulf Transmission Corp.	1,023,975
Tennessee Gas Pipeline Company, LLC	676,255
KO Transmission Company	1,943,654
Texas Gas Transmission	536,304
Gas Marketers	91,800
TOTAL DEMAND COST:	<u>7,475,689</u>

PROJECTED GAS SALES LESS SPECIAL CONTRACT IT PURCHASES: 9,298,713 MCF

DEMAND (FIXED) COMPONENT OF EGC RATE \$7,475,689 / 9,298,713 MCF **\$0.804 /MCF**

COMMODITY COSTS:

Gas Marketers	\$3.018 /MCF
Gas Storage	
Columbia Gas Transmission	\$0.000 /MCF
ANR	\$0.000 /MCF
Propane	<u>\$0.000 /MCF</u>
COMMODITY COMPONENT OF EGC RATE:	\$3.018

OTHER COSTS:

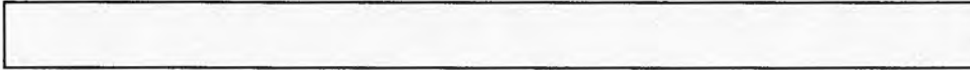
Net Charge Off ⁽¹⁾ \$17,952 / 399,759 **\$0.045 /MCF**

TOTAL EXPECTED GAS COST: \$3.867 /MCF

⁽¹⁾ Net Charge Off amount from Case No. 2009-00202 WPD-2.15a.

**GAS COST ADJUSTMENT
DUKE ENERGY KENTUCKY, INC.**

DETAILS FOR THE EGC RATE IN EFFECT AS OF: APRIL 1, 2019



GAS COMMODITY RATE FOR APRIL 2019:

GAS MARKETERS :

WEIGHTED AVERAGE GAS COST @ CITY GATE (\$/Dth) (1):			\$2.7376	\$/Dth
DUKE ENERGY KENTUCKY FUEL	2.500%	\$0.0684	\$2.8060	\$/Dth
DTH TO MCF CONVERSION	1.0754	\$0.2116	\$3.0176	\$/Mcf
ESTIMATED WEIGHTING FACTOR	100.000%		\$3.0176	\$/Mcf
			\$3.018	\$/Mcf

GAS STORAGE :

COLUMBIA GAS TRANS. - STORAGE INVENTORY RATE			\$2.9112	\$/Dth
COLUMBIA GAS TRANS. FSS WITHDRAWAL FEE		\$0.0153	\$2.9265	\$/Dth
COLUMBIA GAS TRANS. SST FUEL	1.454%	\$0.0426	\$2.9691	\$/Dth
COLUMBIA GAS TRANS SST COMMODITY RATE		\$0.0187	\$2.9878	\$/Dth
KO TRANS, COMMODITY RATE		\$0.0013	\$2.9891	\$/Dth
DUKE ENERGY KENTUCKY FUEL	2.500%	\$0.0747	\$3.0638	\$/Dth
DTH TO MCF CONVERSION	1.0754	\$0.2310	\$3.2948	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.000%		\$0.0000	\$/Mcf
			\$0.000	\$/Mcf

GAS STORAGE

ANR - STORAGE INVENTORY RATE			\$0.0000	\$/Dth
ANR FSS WITHDRAWAL FEE		\$0.0000	\$0.0000	\$/Dth
ANR FTS FUEL	0.000%	\$0.0000	\$0.0000	\$/Dth
DTH TO MCF CONVERSION	0.0000	\$0.0000	\$0.0000	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.000%		\$0.0000	\$/Mcf
			\$0.000	\$/Mcf

PROPANE :

ERLANGER PROPANE INVENTORY RATE			\$0.86135	\$/Gallon
GALLON TO MCF CONVERSION	15.38	\$12.3862	\$13.2476	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.000%		\$0.0000	\$/Mcf
			\$0.000	\$/Mcf

(1) Weighted average cost of gas based on NYMEX prices on 3/7/2019 and contracted hedging prices.