

4th Quarter

DUKE ENERGY KENTUCKY, INC
GAS COST ADJUSTMENT CLAUSE

QUARTERLY REPORT

GAS COST RECOVERY RATES EFFECTIVE FROM December 1, 2022 THROUGH March 1, 2023

DESCRIPTION	UNIT	AMOUNT
EXPECTED GAS COST (EGC)	\$/MCF	6.903
SUPPLIER REFUND ADJUSTMENT (RA)	\$/MCF	(0.082)
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.193
BALANCE ADJUSTMENT (BA)	\$/MCF	(0.008)
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA +BA	\$/MCF	<u>7.006</u>

EXPECTED GAS COST CALCULATION

DESCRIPTION	UNIT	AMOUNT
TOTAL EXPECTED GAS COST COMPONENT (EGC)	\$/MCF	<u>6.903</u>

SUPPLIER REFUND ADJUSTMENT CALCULATION

DESCRIPTION	UNIT	AMOUNT
CURRENT QUARTER SUPPLIER REFUND ADJ.	\$/MCF	0.000
PREVIOUS QUARTER REPORTED SUPPLIER REFUND ADJ.	\$/MCF	(0.082)
SECOND PREVIOUS QUARTER REPORTED SUPPLIER REFUND ADJ.	\$/MCF	0.000
THIRD PREVIOUS QUARTER REPORTED SUPPLIER REFUND ADJ.	\$/MCF	0.000
SUPPLIER REFUND ADJUSTMENT (RA)	\$/MCF	<u>(0.082)</u>

ACTUAL ADJUSTMENT CALCULATION

DESCRIPTION	UNIT	AMOUNT
CURRENT QUARTER ACTUAL ADJUSTMENT	\$/MCF	0.217
PREVIOUS QUARTER REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.015)
SECOND PREVIOUS QUARTER REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.749)
THIRD PREVIOUS QUARTER REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.740
ACTUAL ADJUSTMENT (AA)	\$/MCF	<u>0.193</u>

BALANCE ADJUSTMENT CALCULATION

DESCRIPTION	UNIT	AMOUNT
CURRENT QUARTER BALANCE ADJUSTMENT	\$/MCF	(0.021)
PREVIOUS QUARTER REPORTED BALANCE ADJUSTMENT	\$/MCF	(0.005)
SECOND PREVIOUS QUARTER REPORTED BALANCE ADJUSTMENT	\$/MCF	0.016
THIRD PREVIOUS QUARTER REPORTED BALANCE ADJUSTMENT	\$/MCF	0.002
BALANCE ADJUSTMENT (BA)	\$/MCF	<u>(0.008)</u>

THIS QUARTERLY REPORT FILED PURSUANT TO ORDER NO. 8373 OF THE KENTUCKY PUBLIC SERVICE COMMISSION DATED APRIL 16, 1982.

DATE FILED: October 28, 2022

BY: SARAH LAWLER

TITLE: Vice President
Rates & Regulatory Strategy - OH/KY

**GAS COST ADJUSTMENT
DUKE ENERGY KENTUCKY
EXPECTED GAS COST RATE CALCULATION (EGC)**

SUMMARY FOR THE EGC RATE IN EFFECT AS OF : DECEMBER 1, 2022

		\$
<u>DEMAND (FIXED) COSTS:</u>		
Columbia Gas Transmission Corp.		4,784,074
Columbia Gulf Transmission Corp.		1,023,975
Tennessee Gas Pipeline Company, LLC		2,150,112
KO Transmission Company		1,898,986
Texas Gas Transmission, LLC		586,502
Gas Marketers		284,850
TOTAL DEMAND COST:		10,728,499
PROJECTED GAS SALES LESS SPECIAL CONTRACT IT PURCHASES:	9,666,554	MCF
DEMAND (FIXED) COMPONENT OF EGC RATE:	\$10,728,499 /	9,666,554 MCF \$1.110 /MCF
 <u>COMMODITY COSTS:</u>		
Gas Marketers		\$4.621 /MCF
Gas Storage		
Columbia Gas Transmission		\$1.172 /MCF
Propane		\$0.000 /MCF
COMMODITY COMPONENT OF EGC RATE:		\$5.793 /MCF
Other Costs:		
Net Charge Off ⁽¹⁾	\$0 /	1,688,396 \$0.000 /MCF
TOTAL EXPECTED GAS COST:		\$6.903 /MCF

⁽¹⁾ Net Charge Off amount from Case No. 2018-00261.

**GAS COST ADJUSTMENT
DUKE ENERGY KENTUCKY**

DETAILS FOR THE EGC RATE IN EFFECT AS OF : DECEMBER 1, 2022

	RATE (\$ DTH)	CONTRACT VOLUME (DTH)	NUMBER OF DAYS/MTHS	EXPECTED GAS COST (\$)
--	------------------	-----------------------------	---------------------------	------------------------------

INTERSTATE PIPELINE : **COLUMBIA GAS TRANSMISSION, LLC**
TARIFF RATE EFFECTIVE DATE : FSS: 4/1/2022
SST: 5/1/2022

BILLING DEMAND - TARIFF RATE - FSS

Max. Daily Withdrawal Quan.	2.59200	39,656	12	1,233,460
Seasonal Contract Quantity	0.00467	1,365,276	12	76,510

BILLING DEMAND - TARIFF RATE - SST

Maximum Daily Quantity	9.7340	19,828 *	6	1,158,035
Maximum Daily Quantity	9.7340	39,656 *	6	2,316,069

CAPACITY RELEASE CREDIT

TOTAL COLUMBIA GAS TRANSMISSION, LLC - DEMAND CHARGES 4,784,074

INTERSTATE PIPELINE : **COLUMBIA GULF TRANSMISSION CORP.**
TARIFF RATE EFFECTIVE DATE : FTS-1: 08/01/2020

BILLING DEMAND - TARIFF RATE - FTS-1

Maximum Daily Quantity	3.3300	21,000	5	349,650
Maximum Daily Quantity	3.3300	13,500	7	314,685
Maximum Daily Quantity	3.3300	9,000	12	359,640

CAPACITY RELEASE CREDIT FOR FTS-1

0

TOTAL COLUMBIA GULF TRANSMISSION CORP. DEMAND CHARGES 1,023,975

INTERSTATE PIPELINE : **TENNESSEE GAS PIPELINE COMPANY, LLC**
TARIFF RATE EFFECTIVE DATE : FT-A: 11/1/2022

BILLING DEMAND - TARIFF RATE - FTS-1

Maximum Daily Quantity	4.9127	36,472	12	2,150,112
------------------------	--------	--------	----	-----------

TOTAL TENNESSEE GAS PIPELINE COMPANY, LLC - DEMAND CHARGES 2,150,112

Currently Effective Rates
 Applicable to Rate Schedule FTS-1
 Rates in Dollars per Dth

Rate Schedule FTS-1	<u>Base Rate</u> (1) 1/	<u>Total Effective Rate</u> (2) 1/		<u>Daily Rate</u> (3) 1/
<u>Market Zone</u>				
Reservation Charge				
Maximum	5.049	5.049	Discounted to \$3.33	0.1660
Minimum	0.000	0.000		0.000
Commodity				
Maximum	0.0109	0.0109	ACA	0.0109
Minimum	0.0109	0.0109	+.0015 =.0124	0.0109
Overrun				
Maximum	0.1769	0.1769		0.1769
Minimum	0.0109	0.0109		0.0109

1/ Excludes the Annual Charge Adjustment (ACA) Surcharge. An ACA Commodity surcharge per Dth shall be assessed where applicable pursuant to Section 154.402 of the Commission’s Regulations and in accordance with Section 31 of the GTC of Transporter’s FERC Gas Tariff. The ACA unit charge authorized for each fiscal year (commencing October 1) by the Commission and posted on its website (<http://www.ferc.gov>) is incorporated herein by reference.

Currently Effective Rates
 Applicable to Rate Schedule SST
 Rate Per Dth

		Base Tariff Rate 1/ 2/	TCRA Rates	EPCA Rates	OTRA Rates	CCRM-T Rates	Total Effective Rate 2/ 4/	Daily Rate 2/ 4/
Rate Schedule SST								
Reservation Charge 3/ Commodity	\$	8.927	0.401	0.061	0.209	0.136	9.734	0.3201
Maximum	¢	0.62	0.12	0.40	0.00	0.00	1.14	1.14
Minimum	¢	0.62	0.12	0.40	0.00	0.00	1.14	1.14
Overrun 4/								
Maximum	¢	29.97	1.44	0.60	0.69	0.45	33.15	33.15
Minimum	¢	0.62	0.12	0.40	0.00	0.00	1.14	1.14

- 1/ Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA) and Electric Power Costs Adjustment (EPCA), respectively.
- 2/ Excludes the Annual Charge Adjustment (ACA) Surcharge. An ACA Commodity surcharge per Dth shall be assessed where applicable pursuant to Section 154.402 of the Commission's Regulations and in accordance with Section 34 of the GTC of Transporter's FERC Gas Tariff. The ACA unit charge authorized for each fiscal year (commencing October 1) by the Commission and posted on its website (<http://www.ferc.gov>) is incorporated herein by reference.
- 3/ Minimum reservation charge is \$0.00.
- 4/ Transportation quantities received from TCO Pool that are delivered to any point on Transporter's system shall be assessed the applicable commodity charges, commodity surcharges, and Retainage, as provided for in this Tariff. Transportation quantities received from any point that are delivered to TCO Pool shall not be assessed commodity charges, commodity surcharges, or Retainage. Service agreements with TCO Pool as a firm primary receipt point or firm primary delivery point will be assessed applicable reservation charges and reservation surcharges.

Currently Effective Rates
 Applicable to Rate Schedule FSS
 Rate Per Dth

		Base Tariff Rate 1/ 2/	Transportation Cost Rate Adjustment Current Surcharge		Electric Power Costs Adjustment Current Surcharge		CCRM-S Rate 3/	Total Effective Rate	Daily Rate
Rate Schedule FSS									
Reservation Charge	\$	2.481	-	-	-	-	0.111	2.592	0.0852
Capacity	¢	4.47	-	-	-	-	0.20	4.67	4.67
Injection	¢	1.53	-	-	-	-	0.00	1.53	1.53
Withdrawal	¢	1.53	-	-	-	-	0.00	1.53	1.53
Overrun	¢	15.69	-	-	-	-	0.56	16.25	16.25

- 1/ Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA) and Electric Power Costs Adjustment (EPCA), respectively.
- 2/ Excludes the Annual Charge Adjustment (ACA) Surcharge. An ACA Commodity surcharge per Dth shall be assessed where applicable pursuant to Section 154.402 of the Commission's Regulations and in accordance with Section 34 of the GTC of Transporter's FERC Gas Tariff. The ACA unit charge authorized for each fiscal year (commencing October 1) by the Commission and posted on its website (<http://www.ferc.gov>) is incorporated herein by reference.
- 3/ The CCRM-S rates shown above for Service under Rate Schedule FSS shall be applicable to Service under Rate Schedule FSS-M.

RETAINAGE PERCENTAGES

Transportation Retainage	1.831%
Transportation Retainage – FT-C 1/	0.423%
Gathering Retainage	0.423%
Storage Gas Loss Retainage	0.436%
Ohio Storage Gas Loss Retainage	0.450%
Columbia Processing Retainage 2/	0.000%

1/ Retainage percentage applicable to service under Rate Schedule FT-C (Firm Transportation Service – Commonwealth).

2/ The Columbia Processing Retainage shall be assessed separately from the processing retainage applicable to third party processing plants set forth in Section 25.3 (f) of the General Terms and Conditions.



700 Louisiana Street, Suite 700
Houston, TX 77002

August 7, 2019

Duke Energy Kentucky, Inc.
139 East Fourth Street
Cincinnati, OH 45202

RE: FTS-1 Service Agreement No. 79970 Revision 4
Discount Letter Amendment

Dear Joanna:

This letter will serve as an amendment to the FTS-1 Service Agreement No. 79970 Revision 4 between Columbia Gulf Transmission, LLC (Transporter) and Duke Energy Kentucky, Inc. (Shipper). Transporter and Shipper hereby agree that Section 3 of the above-referenced Service Agreement is amended to provide the following:

Terms. Shipper agrees to pay the discounted reservation rate(s), inclusive of reservation surcharges, for the term(s) and point(s) specified below.

Effective from November 1, 2019 through October 31, 2024 for a Transportation Demand of 21,000 (11/1 to 3/31) and a Transportation Demand of 13,500 (4/1 to 10/31):

Receipt Point	Receipt Point Name	Receipt Point Type	Delivery Point	Delivery Point Name	Delivery Point Type	Maximum Daily Discounted Quantity 1/	Monthly Reservation Charge
2700010	RAYNE	Primary	MEANS	MEANS	Primary		\$ 3.33
MRMNL	MAINLINE POOL	Secondary	MEANS	MEANS	Primary		\$ 3.33

1/ Maximum Daily Discounted Quantity shall receive the discounted reservation rate up to the indicated volume only. Any quantity transported above the Maximum Daily Discounted Quantity shall be charged the currently effective maximum reservation rate as set forth in Transporter's FERC Gas Tariff.

Service from any other secondary receipt points to any other secondary delivery points will be charged the then-existing maximum reservation rate set forth in Transporter's FERC Gas Tariff.

Apportionment of Discounts. The discounted reservation rate will be apportioned in accordance with Section 20 of the General Terms and Conditions of Transporter's FERC Gas Tariff.

Other Charges. In addition to the reservation charge(s) set forth above, Shipper must pay Transporter all applicable charges and surcharges in the Transporter's FERC Gas Tariff, as amended from time to time, including, but not limited to, commodity charges, overrun charges and retainage charges.

Compliance with Tariff. Notwithstanding the foregoing, the charge to be paid by Shipper to Transporter will be no lower than the applicable total effective minimum charges or higher than the applicable total effective maximum charges as set forth in Transporter's FERC Gas Tariff from time to time.

Executed and agreed to this 17 day of October, 2019.

COLUMBIA GULF TRANSMISSION,
LLC

DUKE ENERGY KENTUCKY, INC.



By Carol Welham

By Bone Birdley 

Its Manager Transportation Contracts

Its VP Regulatory + Community Relations

Date: 10-17-19

Date: 10/16/2019



700 Louisiana Street, Suite 700
Houston, TX 77002

August 7, 2019

Duke Energy Kentucky, Inc.
139 East Fourth Street
Cincinnati, OH 45202

RE: FTS-1 Service Agreement No. 154404 Revision 1
Discount Letter Amendment

Dear Joanna:

This letter will serve as an amendment to the FTS-1 Service Agreement No. 154404 Revision 1 between Columbia Gulf Transmission, LLC (Transporter) and Duke Energy Kentucky, Inc. (Shipper). Transporter and Shipper hereby agree that Section 3 of the above-referenced Service Agreement is amended to provide the following:

Terms. Shipper agrees to pay the discounted reservation rate(s), inclusive of reservation surcharges, for the term(s) and point(s) specified below.

Effective from November 1, 2019 through October 31, 2024 for a Transportation Demand of 9,000:

Receipt Point	Receipt Point Name	Receipt Point Type	Delivery Point	Delivery Point Name	Delivery Point Type	Maximum Daily Discounted Quantity 1/	Monthly Reservation Charge
801	LEACH	Primary	MEANS	MEANS	Primary		\$ 3.33
MRMNLP	MAINLINE POOL	Secondary	MEANS	MEANS	Primary		\$ 3.33

1/ Maximum Daily Discounted Quantity shall receive the discounted reservation rate up to the indicated volume only. Any quantity transported above the Maximum Daily Discounted Quantity shall be charged the currently effective maximum reservation rate as set forth in Transporter's FERC Gas Tariff.

Service from any other secondary receipt points to any other secondary delivery points will be charged the then-existing maximum reservation rate set forth in Transporter's FERC Gas Tariff.

Apportionment of Discounts. The discounted reservation rate will be apportioned in accordance with Section 20 of the General Terms and Conditions of Transporter's FERC Gas Tariff.

Other Charges. In addition to the reservation charge(s) set forth above, Shipper must pay Transporter all applicable charges and surcharges in the Transporter's FERC Gas Tariff, as amended from time to time, including, but not limited to, commodity charges, overrun charges and retainage charges.

Compliance with Tariff. Notwithstanding the foregoing, the charge to be paid by Shipper to Transporter will be no lower than the applicable total effective minimum charges or higher than the applicable total effective maximum charges as set forth in Transporter's FERC Gas Tariff from time to time.

Executed and agreed to this 17 day of October, 2019.

COLUMBIA GULF TRANSMISSION,
LLC

By Carl Wellman
Its Manager Transportation Contracts
Date: 10-17-19

DUKE ENERGY KENTUCKY, INC.

By Rene Bourley
Its VP Regulatory & Community Relations
Date: 10/16/2019

Cy
GSTR
Ad

Service Agreement No. 79976

Revision No. 4

FSS SERVICE AGREEMENT

THIS AGREEMENT is made and entered into this 22nd day of October, 2021, by and between COLUMBIA GAS TRANSMISSION, LLC ("Transporter") and DUKE ENERGY KENTUCKY, INC. ("Shipper").

WITNESSETH: That in consideration of the mutual covenants herein contained, the parties hereto agree as follows:

Section 1. Service to be Rendered. Transporter shall perform and Shipper shall receive service in accordance with the provisions of the effective FSS Rate Schedule and applicable General Terms and Conditions of Transporter's FERC Gas Tariff, Fourth Revised Volume No. 1 ("Tariff"), on file with the Federal Energy Regulatory Commission ("Commission"), as the same may be amended or superseded in accordance with the rules and regulations of the Commission. Transporter shall store quantities of gas for Shipper up to but not exceeding Shipper's Storage Contract Quantity as specified in Appendix A, as the same may be amended from time to time by agreement between Shipper and Transporter, or in accordance with the rules and regulations of the Commission.

Section 2. Term. Service under this Agreement shall commence as of April 1, 2022, and shall continue in full force and effect until March 31, 2025. Pre-granted abandonment shall apply upon termination of this Agreement, subject to any right of first refusal Shipper may have under the Commission's regulations and Transporter's Tariff.

Section 3. Rates. Shipper shall pay Transporter the charges and furnish the Retainage as described in the above-referenced Rate Schedule, unless otherwise agreed to by the parties in writing and specified as an amendment to this Service Agreement. Transporter may agree to discount its rate to Shipper below Transporter's maximum rate, but not less than Transporter's minimum rate. Such discounted rate may apply to: (a) specified quantities (contract demand or commodity quantities); (b) specified quantities above or below a certain level or all quantities if quantities exceed a certain level; (c) quantities during specified time periods; (d) quantities at specified points, locations, or other defined geographical areas; (e) that a specified discounted rate will apply in a specified relationship to the quantities actually transported (i.e., that the reservation charge will be adjusted in a specified relationship to quantities actually transported); (f) production and/or reserves committed by the Shipper; and (g) based on a formula including, but not limited to, published index prices for specific receipt and/or delivery points or other agreed-upon pricing points, provided that the resulting rate shall be no lower than the minimum nor higher than the maximum applicable rate set forth in the Tariff. In addition, the discount agreement may include a provision that if one rate component which was at or below the applicable maximum rate at the time the discount agreement was executed subsequently exceeds the applicable maximum rate due to a change in Transporter's maximum rate so that such rate component must be adjusted downward to equal the new applicable maximum rate, then other rate components may be adjusted upward to achieve the agreed overall rate, so long as none of the resulting rate components exceed the maximum rate applicable to that rate component. Such changes to rate components shall be applied prospectively, commencing with the date a Commission order accepts revised tariff sections. However, nothing contained herein shall be construed to alter a refund obligation under applicable law for any period during which rates, which had been charged under a discount agreement, exceeded rates which ultimately are found to be just and reasonable.

Section 4. Notices. Notices to Transporter under this Agreement shall be addressed to it at 700 Louisiana St., Suite 700, Houston, Texas 77002-2700, Attention: Customer Services and notices to Shipper shall be addressed to it at Duke Energy Kentucky, Inc., 139 East Fourth Street, P. O. Box 960, Cincinnati, OH 45202, Attention: Jeff Kern, until changed by either party by written notice.

Section 5. Superseded Agreements. This Service Agreement supersedes and cancels, as of the effective date hereof, the following Service Agreement(s): FSS No. 79976, Revision No. 3.

DUKE ENERGY KENTUCKY, INC.

By Bruce P Bardsley
Title VP Rates + Gas Supply
Date 10-21-2021

COLUMBIA GAS TRANSMISSION, LLC

By Kay Dennison
Title Director, Trans. Acct. & Contracts
Date October 22, 2021

Revision No. 4

Appendix A to Service Agreement No. 79976
 Under Rate Schedule FSS
 between Columbia Gas Transmission, LLC ("Transporter")
 and Duke Energy Kentucky, Inc. ("Shipper")

<u>Begin Date</u>	<u>End Date</u>	<u>Storage Contract Quantity (Dth)</u>	<u>Maximum Daily Storage Quantity (Dth/day)</u>
April 1, 2022	March 31, 2025	1,365,276	39,656

Yes No (Check applicable blank) Transporter and Shipper have mutually agreed to a Regulatory Restructuring Reduction Option pursuant to Section 42 of the General Terms and Conditions of Transporter's FERC Gas Tariff.

Yes No (Check applicable blank) Shipper has a contractual right of first refusal equivalent to the right of first refusal set forth from time to time in Section 4 of the General Terms and Conditions of Transporter's FERC Gas Tariff.

Yes No (Check applicable blank) This Service Agreement covers interim capacity sold pursuant to the provisions of General Terms and Conditions Section 4. Right of first refusal rights, if any, applicable to this interim capacity are limited as provided for in General Terms and Conditions Section 4.

Yes No (Check applicable blank) This Service Agreement covers offsystem capacity sold pursuant to section 47 of the General Terms and Conditions. Right of first refusal rights, if any, applicable to this offsystem capacity are limited as provided for in General Terms and Conditions Section 47.

DUKE ENERGY KENTUCKY, INC.

By Bruce P. Bardley
 Title VP Rates & Gas Supply
 Date 10-21-2021

COLUMBIA GAS TRANSMISSION, LLC

By Kay Dennison
 Title Director, Trans. Acct. & Contracts
 Date October 22, 2021

Service Agreement No. 79977

Revision No. 7

SST SERVICE AGREEMENT

THIS AGREEMENT is made and entered into this 22nd day of October, 2021, by and between COLUMBIA GAS TRANSMISSION, LLC ("Transporter") and DUKE ENERGY KENTUCKY, INC. ("Shipper").

WITNESSETH: That in consideration of the mutual covenants herein contained, the parties hereto agree as follows:

Section 1. Service to be Rendered. Transporter shall perform and Shipper shall receive service in accordance with the provisions of the effective SST Rate Schedule and applicable General Terms and Conditions of Transporter's FERC Gas Tariff, Fourth Revised Volume No. 1 ("Tariff"), on file with the Federal Energy Regulatory Commission ("Commission"), as the same may be amended or superseded in accordance with the rules and regulations of the Commission. The maximum obligation of Transporter to deliver gas hereunder to or for Shipper, the designation of the points of delivery at which Transporter shall deliver or cause gas to be delivered to or for Shipper, and the points of receipt at which Shipper shall deliver or cause gas to be delivered, are specified in Appendix A, as the same may be amended from time to time by agreement between Shipper and Transporter, or in accordance with the rules and regulations of the Commission.

Section 2. Term. Service under this Agreement shall commence as of April 1, 2022, and shall continue in full force and effect until **March 31, 2025**. Pre-granted abandonment shall apply upon termination of this Agreement, subject to any right of first refusal Shipper may have under the Commission's regulations and Transporter's Tariff.

Section 3. Rates. Shipper shall pay Transporter the charges and furnish Retainage as described in the above-referenced Rate Schedule, unless otherwise agreed to by the parties in writing and specified as an amendment to this Service Agreement. Transporter may agree to discount its rate to Shipper below Transporter's maximum rate, but not less than Transporter's minimum rate. Such discounted rate may apply to: (a) specified quantities (contract demand or commodity quantities); (b) specified quantities above or below a certain level or all quantities if quantities exceed a certain level; (c) quantities during specified time periods; (d) quantities at specified points, locations, or other defined geographical areas; (e) that a specified discounted rate will apply in a specified relationship to the quantities actually transported (i.e., that the reservation charge will be adjusted in a specified relationship to quantities actually transported); (f) production and/or reserves committed by the Shipper; and (g) based on a formula including, but not limited to, published index prices for specific receipt and/or delivery points or other agreed-upon pricing points, provided that the resulting rate shall be no lower than the minimum nor higher than the maximum applicable rate set forth in the Tariff. In addition, the discount agreement may include a provision that if one rate component which was at or below the applicable maximum rate at the time the discount agreement was executed subsequently exceeds the applicable maximum rate due to a change in Transporter's maximum rate so that such rate component must be adjusted downward to equal the new applicable maximum rate, then other rate components may be adjusted upward to achieve the agreed overall rate, so long as none of the resulting rate components exceed the maximum rate applicable to that rate component. Such changes to rate components shall be applied prospectively, commencing with the date a Commission order accepts revised tariff sections. However, nothing contained herein shall be construed to alter a refund obligation under applicable law for any period during which rates, which had been charged under a discount agreement, exceeded rates which ultimately are found to be just and reasonable.

Section 4. Notices. Notices to Transporter under this Agreement shall be addressed to it at 700 Louisiana St., Suite 700, Houston, Texas 77002-2700, Attention: Customer Services and notices to Shipper shall be

addressed to it at Duke Energy Kentucky, Inc., 139 East Fourth Street, P. O. Box 960, Cincinnati, OH 45202, Attention: Jeff Kern, until changed by either party by written notice.

Section 5. Superseded Agreements. This Service Agreement supersedes and cancels, as of the effective date hereof, the following Service Agreement(s): SST No. 79977, Revision No. 6.

DUKE ENERGY KENTUCKY, INC.

By Bruce P Barbisley
Title VP-Rates + Gas Supply
Date 10-21-2021

COLUMBIA GAS TRANSMISSION, LLC

DocuSigned by:
By Kay Dennison
Title Director, Trans. Acct. & Contracts
Date October 22, 2021

Revision No. 7

Appendix A to Service Agreement No. 79977
Under Rate Schedule SST
between Columbia Gas Transmission, LLC ("Transporter")
and Duke Energy Kentucky, Inc. ("Shipper").

Transportation Demand

<u>Begin Date</u>	<u>End Date</u>	<u>Transportation Demand Dth/day</u>	<u>Recurrence Interval</u>
04/01/2022	03/31/2025	39,656	10/1 - 3/31
04/01/2022	03/31/2025	19,828	4/1 - 9/30

Primary Receipt Points

<u>Begin Date</u>	<u>End Date</u>	<u>Scheduling Point No.</u>	<u>Scheduling Point Name</u>	<u>Maximum Daily Quantity (Dth/day)</u>	<u>Recurrence Interval</u>
04/01/2022	03/31/2025	STOR	RP Storage Point TCO	39,656	10/1 - 3/31
04/01/2022	03/31/2025	STOR	RP Storage Point TCO	19,828	4/1 - 9/30

Primary Delivery Points

<u>Begin Date</u>	<u>End Date</u>	<u>Scheduling Point No.</u>	<u>Scheduling Point Name</u>	<u>Measuring Point No.</u>	<u>Measuring Point Name</u>	<u>Maximum Daily Delivery Obligation (Dth/day) 1/</u>	<u>Design Daily Quantity (Dth/day) 1/</u>	<u>Minimum Delivery Pressure Obligation (psig) 1/</u>	<u>Recurrence Interval</u>
04/01/2022	03/31/2025	834696	KOT MLI	834696	KOT MLI	39,656		402	10/1 - 3/31
04/01/2022	03/31/2025	834696	KOT MLI	834696	KOT MLI	19,828		402	4/1 - 9/30

1/ Application of MDDOs, DDQs and ADQs, minimum pressure and/or hourly flowrate shall be as follows:

Transporter will provide to Duke Energy Ohio, Inc., Duke Energy Kentucky, Inc., and KO Transmission Company, a combined total hourly flow rate of up to 23,101 Dth per hour at the Foster Measurement and Regulator Station (842711 and 842712). Transporter agrees to maintain a total hourly flow rate of up to 23,101 Dth per hour so long as the sum of the firm entitlements of Duke Energy Ohio, Inc., Duke Energy Kentucky, Inc., and KO Transmission Company for deliveries in Transporter's Operating Area 6 remains at 514,161 Dth per day.

The Master List of Interconnects ("MLI") as defined in Section 1 of the General Terms and Conditions of Transporter's FERC Gas Tariff is incorporated herein by reference for purposes of listing valid secondary interruptible receipt and delivery points.

Yes No (Check applicable blank) Transporter and Shipper have mutually agreed to a Regulatory Restructuring Reduction Option pursuant to Section 42 of the General Terms and Conditions of Transporter's FERC Gas Tariff.

Yes No (Check applicable blank) Shipper has a contractual right of first refusal equivalent to the right of first refusal set forth from time to time in Section 4 of the General Terms and Conditions of Transporter's FERC Gas Tariff.

Yes No (Check applicable blank) The MDDOs, ADQs, and/or DDQs set forth in Appendix A to Shipper's _____ Service Agreement No. _____ are incorporated herein by reference.

Yes No (Check applicable blank) This Service Agreement covers interim capacity sold pursuant to the provisions of General Terms and Conditions Section 4. Right of first refusal rights, if any, applicable to this interim capacity are limited as provided for in General Terms and Conditions Section 4.

Yes No (Check applicable blank) This Service Agreement covers offsystem capacity sold pursuant to Section 47 of the General Terms and Conditions. Right of first refusal rights, if any, applicable to this offsystem capacity are limited as provided for in General Terms and Conditions Section 47.

DUKE ENERGY KENTUCKY, INC.

By Bruce P. Bardley
Title VP - Rates + Gas Supply
Date 10-21-2021

COLUMBIA GAS TRANSMISSION, LLC

By Kay Dennison
Title Director, Trans. Acct. & Contracts
Date October 22, 2021

DocuSigned by:

Kay Dennison

6F63B728-2137-4BC0-8651-1A06461A0FC3

RATES PER DEKATHERM

FIRM TRANSPORTATION RATES
 RATE SCHEDULE FOR FT-A

Base Reservation Rates	RECEIPT ZONE	DELIVERY ZONE							
		0	L	1	2	3	4	5	6
	0	\$4.6943		\$9.80960	\$13.1952	\$13.4288	\$14.7555	\$15.6623	\$19.6507
	L		\$4.1674						
	1	\$7.0668		\$6.7741	\$9.0149	\$12.7706	\$12.5770	\$14.1840	\$17.4413
	2	\$13.1953		\$8.9608	\$4.6605	\$4.3567	\$5.5746	\$7.6672	\$9.8974
	3	\$13.4288		\$7.0978	\$4.6982	\$3.3894	\$5.2064	\$9.4162	\$10.8807
	4	\$17.0500		\$15.7186	\$5.9901	\$9.1033	\$4.4560	\$4.8190	\$6.8844
	5	\$20.3297		\$14.2853	\$6.2836	\$7.6032	\$4.9501	\$4.6433	\$6.0448
	6	\$23.5176		\$16.4078	\$11.2924	\$12.4403	\$8.7873	\$4.6228	\$4.0017

Daily Base Reservation Rate 1/	RECEIPT ZONE	DELIVERY ZONE							
		0	L	1	2	3	4	5	6
	0	\$0.1543		\$0.3225	\$0.4338	\$0.4415	\$0.4851	\$0.5149	\$0.6461
	L		\$0.1370						
	1	\$0.2323		\$0.2227	\$0.2964	\$0.4199	\$0.4135	\$0.4663	\$0.5734
	2	\$0.4338		\$0.2946	\$0.1532	\$0.1432	\$0.1833	\$0.2521	\$0.3254
	3	\$0.4415		\$0.2334	\$0.1545	\$0.1114	\$0.1712	\$0.3096	\$0.3577
	4	\$0.5605		\$0.5168	\$0.1969	\$0.2993	\$0.1465	\$0.1584	\$0.2263
	5	\$0.6684		\$0.4697	\$0.2066	\$0.2500	\$0.1627	\$0.1527	\$0.1987
	6	\$0.7732		\$0.5394	\$0.3713	\$0.4090	\$0.2889	\$0.1520	\$0.1316

Maximum Reservation Rates 2 /, 3 /	RECEIPT ZONE	DELIVERY ZONE							
		0	L	1	2	3	4	5	6
	0	\$4.7400		\$9.8553	\$13.2409	\$13.4745	\$14.8012	\$15.7080	\$19.6964
	L		\$4.2131						
	1	\$7.1125		\$6.8198	\$9.0606	\$12.8163	\$12.6227	\$14.2297	\$17.4870
	2	\$13.2410		\$9.0065	\$4.7062	\$4.4024	\$5.6203	\$7.7129	\$9.9431
	3	\$13.4745		\$7.1435	\$4.7439	\$3.4351	\$5.2521	\$9.4619	\$10.9264
	4	\$17.0957		\$15.7643	\$6.0358	\$9.1490	\$4.5017	\$4.8647	\$6.9301
	5	\$20.3754		\$14.3310	\$6.3293	\$7.6489	\$4.9958	\$4.6890	\$6.0905
	6	\$23.5633		\$16.4535	\$11.3381	\$12.4860	\$8.8330	\$4.6685	\$4.0474

Notes:

- 1/ Applicable to demand charge credits and secondary points under discounted rate agreements.
- 2/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000.
- 3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0457.



Tennessee Gas Pipeline
Company, L.L.C.
a Kinder Morgan company

April 6, 2021

Duke Energy Kentucky, Inc.
139 East Fourth Street
Cincinnati, OH 45202

Attention: Jeff Patton

RE: Discounted Rate Agreement ("Letter Agreement")
Rate Schedule FT-A Service Package No. 321247

Dear Jeff:

In response to the request of Duke Energy Kentucky, Inc. ("Shipper") and pursuant to Section 5.1 Rate Schedule FT-A of Tennessee Gas Pipeline Company L.L.C.'s ("Transporter") FERC Gas Tariff, as may be amended from time to time ("Tariff"), Transporter hereby agrees to adjust its then applicable Rate Schedule FT-A transportation rates for service provided under the above-referenced gas transportation agreement as follows:

1. a) If Shipper attempts to apply this Discounted Rate Agreement to any volumes and/or to any points not eligible for the discount and thereby fails to pay correctly invoiced and undisputed amounts, then, if such failure is not cured within thirty days of provision of notice by Transporter to Shipper of such failure, Transporter shall have the right, in its sole discretion, to immediately terminate this Discounted Rate Agreement with Shipper and/or to assess, from the date of such violation of the terms of this Discounted Rate Agreement, the applicable Base Rate on all transactions occurring under the Service Package for the month(s) in which such limits were exceeded.
- b) For the period commencing April 1, 2022, and extending through March 31, 2025, for gas delivered by on behalf of Shipper to any Zone 2 delivery point under the above referenced gas transportation agreement, the applicable Rate Schedule FT-A rates for volumes received by Transporter from any receipt meter in Zone L/1 or Zone 2 will be the lesser of: a monthly reservation rate equal to (a) **\$4.867** per Dth or (b) Transporter's applicable Base Reservation Rate.

In addition, Shipper shall pay a daily commodity rate of Transporter's applicable Base Commodity Rate. Shipper shall also pay ACA, applicable Fuel and Loss Retention (F&LR) and Electric Power Cost Recovery (EPCR) charges and all applicable surcharges specified in Transporter's Tariff.

- c) Receipts from and/or deliveries to points other than those listed above during the term of this Discounted Rate Agreement shall result in Shipper being assessed Transporter's Base Reservation Rate under Rate Schedule FT-A applicable to the primary path divided by the number of days in the month for the entire gas transportation agreement TQ on the day(s) of such deliveries and Transporter's applicable daily Base Commodity Rates under Rate Schedule FT-A as well as the applicable F&LR and EPCR charges and all applicable surcharges under Rate Schedule FT-A.

Discount Rate Effective 4/1/22 4.867
Greenhouse Gas .0457

4.9127

Date: August 29, 2022

Jeff Patton
DUKE ENERGY KENTUCKY, INC
139 EAST FOURTH STREET, EX460

CINCINNATI, OH 45202

RE: Amendment No. 3 to
Gas Transportation Agreement
Dated November 1, 2016
Service Package No. 321247-FTATGP

Dear Jeff Patton:

TENNESSEE GAS PIPELINE COMPANY, L.L.C. and DUKE ENERGY KENTUCKY, INC (DUKE ENERGY KENTUCKY, INC) agree to amend the Agreement effective November 1, 2022, to change the associated Meter Quantities as reflected in the Attached Revised Exhibit A.

Except as amended herein, all terms and provisions of the Agreement shall remain in full force and effect as written.

If the foregoing is in accordance with your understanding of the Agreement, please so indicate by electronically executing the amended exhibit below.

Should you have any questions, please do not hesitate to contact me at 713-420-2382.

Best regards,

LINDSAY SALAZAR
Sr. Account Representative
Transportation Services

DUKE ENERGY KENTUCKY, INC
Date: August 29, 2022
Page: 2
Contract number: 321247-FTATGP
Amendment number: 3
Amendment effective date: November 1, 2022

TENNESSEE GAS PIPELINE COMPANY, L.L.C.

DocuSigned by:
[Signature]
BY: _____
0F6E74A403824E2
Agent and Attorney-in-Fact

DUKE ENERGY KENTUCKY, INC

DS
[Signature]

DocuSigned by:
Bruce Barkley
BY: _____
D9C47B7CCB0A410...
VP-Rates and Gas Supply

DS
[Signature]

TITLE: _____

9/27/2022

DS
[Signature]

DATE: _____

GAS TRANSPORTATION AGREEMENT
(For Use Under FT-A Rate Schedule)

EXHIBIT A
AMENDMENT NO. 3
TO GAS TRANSPORTATION AGREEMENT
DATED November 1, 2016
BETWEEN
TENNESSEE GAS PIPELINE COMPANY, L.L.C.
AND
DUKE ENERGY KENTUCKY, INC

Amendment Effective Date: November 1, 2022

Service Package: 321247-FTATGP

Service Package TQ: 36472 Dth

Beginning Date	Ending Date	TQ
11/01/2022	03/31/2025	36,472

BEGINNING DATE	ENDING DATE	METER	METER NAME	INTERCONNECT PARTY NAME	COUNTY	ST	ZONE	R/D	LEG	METER-TQ
11/01/2022	03/31/2025	420998	POOLING PT - 800 LEG - ZONE L	TENNESSEE GAS PIPELINE	FRANKLIN	LA	L	R	800	36472
11/01/2022	03/31/2025	420049	COL GAS/TGP NORTH MEANS KY MONTGOME	COLUMBIA GAS TRNSMISSION	MONTGOMERY	KY	02	D	100	36472

Total Receipt TQ 36472
Total Delivery TQ 36472

Number of Receipt Points: 1
Number of Delivery Points: 1

Contractual ROFR:

Notwithstanding anything in Article V, Section 4.1 of Transporter's Tariff to the contrary, Shipper shall have the right to extend the Primary Term of this Agreement pursuant to the procedures set forth in Article V, Section 4.2 of Transporter's Tariff. The rate for any such extension period shall be Transporter's then applicable maximum tariff rate.

Note: Exhibit A is a reflection of the contract and all amendments as of the amendment effective date.

GAS TRANSPORTATION AGREEMENT
(For Use Under FT-A Rate Schedule)

EXHIBIT A-1
AMENDMENT NO. 3
SHOWING REQUESTED CHANGES
TO GAS TRANSPORTATION AGREEMENT
DATED November 1, 2016
BETWEEN
TENNESSEE GAS PIPELINE COMPANY, L.L.C.
AND
DUKE ENERGY KENTUCKY, INC

Amendment Effective Date: November 1, 2022

Service Package: 321247-FTATGP

Service Package TQ: 36472 Dth

Beginning Date	Ending Date	TQ
11/01/2022	03/31/2025	36,472

BEGINNING DATE	ENDING DATE	METER	METER NAME	INTERCONNECT PARTY NAME	COUNTY	ST	ZONE	R/D	LEG	METER-TQ	REQUESTED CHANGE QTY
11/01/2022	03/31/2025	420998	POOLING PT - 800 LEG - ZONE L	TENNESSEE GAS PIPELINE	FRANKLIN	LA	L	R	800	36472	13472
11/01/2022	03/31/2025	420049	COL GAS/TGP NORTH MEANS KY MONTGOME	COLUMBIA GAS TRNSMISSION	MONTGOMERY	KY	02	D	100	36472	13472

Total Receipt TQ 36472
Total Delivery TQ 36472

Number of Receipt Points: 1
Number of Delivery Points: 1



August 26, 2022

Duke Energy Kentucky, Inc.
139 East Fourth Street
Cincinnati, OH 45202

Attention: Jeff Patton

RE: Amendment to Discounted Rate Agreement ("Amendment")
Rate Schedule FT-A Service Package No. 321247

Dear Jeff:

Reference is hereby made to that certain Discounted Rate Agreement dated April 6, 2021 (the "Letter Agreement") between Duke Energy Kentucky, Inc. ("Shipper") and Tennessee Gas Pipeline Company L.L.C. ("Tennessee").

Effective as of November 1, 2022, Shipper and Tennessee wish to amend the Letter Agreement by adding Section 1(d) with the following:

1. d) For the period commencing on November 1, 2022 and extending through March 31, 2025, subject to conditions set forth in Section 4.8 of Rate Schedule FT-A, Tennessee hereby adjusts the applicable Base Daily Reservation Rate for Extended Receipt Service ("ERS") as follows:
 - i) \$0.02 per Dth/d when extending from any Zone 0 receipt meter (ERS); and
 - ii) a daily commodity rate equal to Tennessee's applicable Base Commodity Rate per Dth.

In addition, Shipper shall also pay ACA, applicable F&LR and EPCR charges and all other applicable surcharges specified in Tennessee's Tariff.
2. If any terms of this Discounted Rate Agreement are disallowed by any order, rulemaking, regulation or policy of the Federal Energy Regulatory Commission, Transporter may immediately terminate this Discounted Rate Agreement. If any terms of this Discounted Rate Agreement are in any way modified by order, rulemaking, regulation or policy of the Federal Energy Regulatory Commission, Transporter and Shipper may mutually agree to amend this Discounted Rate Agreement in order to ensure that the original commercial intent of the parties is preserved. In the event that the parties cannot achieve mutual agreement, Transporter reserves the right to immediately terminate this Discounted Rate Agreement.


If Shipper is interested in entering into the Amendment for firm capacity in accordance with the terms proposed above, please have the authorized representative of Shipper execute this Discounted Rate Agreement, and return to the undersigned. This Discounted Rate Agreement will become binding upon the

parties only after it then is accepted and executed by Transporter's authorized representative on the below "Agreed to and Accepted" portion. One fully executed copy will be returned for your records.

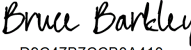
Sincerely,

Adrienne Reid
Account Director, Marketing

TENNESSEE GAS PIPELINE COMPANY, LLC
AGREED TO AND ACCEPTED
THIS 27th DAY OF September, 2022.

By: 
0F6E74A403824E2...
Name: Ernesto Ochoa
Title: Vice President, Commercial

DUKE ENERGY KENTUCKY, INC.
AGREED TO AND ACCEPTED
THIS 27th DAY OF September, 2022.

By: 
D9C47B7CCB0A410...
Name: Bruce Barkley
Title: VP-Rates and Gas Supply

DS


DS


DS


KO Transmission Company, Tariffs, Rate Schedules and Service Agreements			
Filing Category:	Amendment	Filing Date:	03/06/2020
FERC Docket:	RP20-00635-001	FERC Action:	Accept
FERC Order:	Delegated Letter Order	Order Date:	
	03/25/2020		
Effective Date:	04/01/2020	Status:	Effective
Part 3, Currently Effective Rates, 20.0.0			

**CURRENTLY EFFECTIVE RATES
APPLICABLE TO RATE SCHEDULES FTS AND ITS**

RATE LEVELS - RATE PER DTH

From February 1, 2017 to January 31, 2018 ("Period 1"):

	Base Tariff Rate^{1/}
RATE SCHEDULE FTS	
Reservation Charge ^{2/}	
Maximum	\$2.1280
Daily Rate - Maximum	\$0.0700
Commodity	
Maximum	\$0.0000
Minimum	\$0.0000
Overrun	\$0.0700

From February 1, 2018 to January 31, 2019 ("Period 2"):

	Base Tariff Rate^{1/}
RATE SCHEDULE FTS	
Reservation Charge ^{2/}	
Maximum	\$2.2496
Daily Rate - Maximum	\$0.0740
Commodity	
Maximum	\$0.0000
Minimum	\$0.0000
Overrun	\$0.0740

From February 1, 2019 to January 31, 2019 ("Period 3"):

**GAS COST ADJUSTMENT
DUKE ENERGY KENTUCKY**

DETAILS FOR THE EGC RATE IN EFFECT AS OF : DECEMBER 1, 2022

	RATE (\$ DTH)	CONTRACT VOLUME (DTH)	NUMBER OF DAYS/MTHS	EXPECTED GAS COST (\$)
INTERSTATE PIPELINE : KO TRANSMISSION COMPANY				
TARIFF RATE EFFECTIVE DATE : 4/1/2020				
<u>BILLING DEMAND - TARIFF RATE - FT</u>				
Maximum Daily Quantity	2.1979	72,000	12	1,898,986
CAPACITY RELEASE CREDIT				0
TOTAL KO TRANSMISSION CO. DEMAND CHARGES				1,898,986
INTERSTATE PIPELINE : TEXAS GAS TRANSMISSION				
TARIFF RATE EFFECTIVE DATE : 11/1/2021 to 10/31/2024				
<u>BILLING DEMAND - TARIFF RATE - FT</u>				
Maximum Daily Quantity	0.2250	14,000	151	475,650
Maximum Daily Quantity	0.1400	3,700	214	110,852
CAPACITY RELEASE CREDIT				0
TOTAL TEXAS GAS TRANSMISSION DEMAND CHARGES				586,502
GAS MARKETERS FIXED CHARGES				
December - February	0.0500	5,697,000		284,850
TOTAL GAS MARKETERS FIXED CHARGES				284,850

KO Transmission Company, Tariffs, Rate Schedules and Service Agreements			
Filing Category:	Amendment	Filing Date:	03/06/2020
FERC Docket:	RP20-00635-001	FERC Action:	Accept
FERC Order:	Delegated Letter Order	Order Date:	
	03/25/2020		
Effective Date:	04/01/2020	Status:	Effective
Part 3, Currently Effective Rates, 20.0.0			

**CURRENTLY EFFECTIVE RATES
APPLICABLE TO RATE SCHEDULES FTS AND ITS**

RATE LEVELS - RATE PER DTH

From February 1, 2017 to January 31, 2018 ("Period 1"):

	Base Tariff Rate^{1/}
RATE SCHEDULE FTS	
Reservation Charge ^{2/}	
Maximum	\$2.1280
Daily Rate - Maximum	\$0.0700
Commodity	
Maximum	\$0.0000
Minimum	\$0.0000
Overrun	\$0.0700

From February 1, 2018 to January 31, 2019 ("Period 2"):

	Base Tariff Rate^{1/}
RATE SCHEDULE FTS	
Reservation Charge ^{2/}	
Maximum	\$2.2496
Daily Rate - Maximum	\$0.0740
Commodity	
Maximum	\$0.0000
Minimum	\$0.0000
Overrun	\$0.0740

From February 1, 2019 to January 31, 2019 ("Period 3"):

	Base Tariff Rate^{1/}
RATE SCHEDULE FTS	
Reservation Charge ^{2/}	
Maximum	\$2.2496
Daily Rate - Maximum	\$0.0740
Commodity	
Maximum	\$0.0000
Minimum	\$0.0000
Overrun	\$0.0740

From January 1, 2020 until new generally applicable rates become effective ("Final Daily Recourse Reservation Rate"):

	Base Tariff Rate¹¹
RATE SCHEDULE FTS	
Reservation Charge ^{2/}	
Maximum	\$2.1979
Daily Rate - Maximum	\$0.0723
Commodity	
Maximum	\$0.0000
Minimum	\$0.0000
Overrun	\$0.0723

$$\boxed{\$0.0000 + \$0.0015 = \$0.0015}$$

RATE SCHEDULE ITS

The daily reservation rates specified above are also applicable to ITS and overrun volumes.

^{1/} ACA assessed where applicable pursuant to Section 154.402 of the Commission's regulations and will be charged pursuant to Section 23 of the General Terms and Conditions at such time that initial and successive annual ACA assessments applicable to Transporter are made and posted on the Commission's website (<<http://www.ferc.gov>>).

^{2/} Minimum reservation charge is \$0.00.



610 West 2nd Street
P.O. Box 20008
Owensboro, KY 42304-0008
270/926-8686

November 20, 2020

Jeff Patton
Duke Energy Kentucky, Inc.
139 E 4th St EX 460
Cincinnati, OH 45022

Re: Discounted Rates Letter Agreement to
STF Service Agreement No. 37260
between TEXAS GAS TRANSMISSION, LLC and
DUKE ENERGY KENTUCKY, INC.
dated July 19, 2018

Dear Jeff:

This Discounted Rates Letter Agreement (“Agreement”) specifies additional terms and conditions applicable to the referenced Firm Service Agreement (“Contract”) between Texas Gas Transmission, LLC (“Texas Gas”) and Duke Energy Kentucky, Inc. (“Customer”). This Agreement is subject to all applicable Federal Energy Regulatory Commission (“FERC”) regulations. In the event the language of this Agreement conflicts with the Contract, the language of this Agreement will control. In the event the language of this Agreement conflicts with Texas Gas’ FERC Gas Tariff currently in effect or any superseding tariff (“Tariff”), the language of the Tariff will control.

1. Texas Gas shall provide primary firm service under the Agreement from Primary Receipt Point(s) to the Primary Delivery Point(s) listed in the attached Exhibit A. The rates charged for this service also shall be set forth in Exhibit A.

(a) The Maximum Contract Quantity(ies) for this Agreement shall be: 14,000 MMBtu per day each winter
3,700 MMBtu per day each summer

(b) In addition to the rate(s) set forth in Exhibit A, Texas Gas shall charge and Customer shall pay all other applicable charges, including but not limited to surcharges, Texas Gas is authorized to charge pursuant to its Tariff.

2. The rates in Exhibit A are applicable only for primary firm transportation service utilizing the Eligible Primary Point(s) specifically listed on Exhibit A, up to Customer’s Maximum Contract Quantity. The rates in Exhibit B are applicable only for transportation service utilizing the eligible secondary point(s) specifically listed on Exhibit B. If Customer utilizes any other receipt or delivery point, then the applicable maximum rate(s), including all other applicable charges Texas Gas is authorized to charge pursuant to its Tariff, shall apply unless the parties amend Exhibits A and/or B in writing or execute a separate rate agreement, pursuant to the requirements of the Tariff and prior to nomination, to include such transportation service. If Customer or its Replacement Shipper(s) deliver gas to a point not listed on Exhibit A or B, Customer or its Replacement Shipper(s) shall pay the maximum applicable rate for the quantity delivered to such point(s), up to Customer’s or its Replacement Shipper’s(s’) Maximum Contract Quantity.

3. This Agreement shall be effective beginning November 1, 2021 and shall continue in full force and effect through October 31, 2026.

4. All rates and services described in this Agreement are subject to the terms and conditions of Texas Gas’ Tariff. Texas Gas shall have no obligation to make refunds to Customer unless the maximum rate ultimately established by the FERC for any service described herein is less than the rate paid by Customer under this Agreement. Texas Gas shall have the unilateral right to file with the appropriate regulatory authority and make changes effective

in the filed rates, charges, and services in Texas Gas' Tariff, including both the level and design of such rates, charges and services and the general terms and conditions therein.

5. Except as otherwise provided in the FERC's regulations, this Agreement may not be assigned without the express written consent of the other party. Any assignment shall be in accordance with the Tariff and FERC regulations. Such consent shall not be unreasonably withheld. Any assignment made in contravention of this paragraph shall be void at the option of the other party. If such consent is given, this Agreement shall be binding upon and inure to the benefit of the parties and their successors and assigns.

6. In the event any provision of this Agreement is held to be invalid, illegal or unenforceable by any court, regulatory agency, or tribunal of competent jurisdiction, the validity, legality, and enforceability of the remaining provisions, terms or conditions shall not in any way be affected or impaired thereby, and the term, condition, or provision which is held illegal or invalid shall be deemed modified to conform to such rule of law, but only for the period of time such order, rule, regulation, or law is in effect.

7. THIS AGREEMENT SHALL BE GOVERNED BY AND CONSTRUED UNDER THE LAWS OF THE COMMONWEALTH OF KENTUCKY, EXCLUDING ANY PROVISION WHICH WOULD DIRECT THE APPLICATION OF THE LAWS OF ANOTHER JURISDICTION.

If Customer agrees with the terms and conditions, please so indicate by signing in the appropriate spaces provided below and returning to Texas Gas.

Very truly yours,

TEXAS GAS TRANSMISSION, LLC

DS Signature: John Haynes Date: 12/1/2020 | 10:51:43 AM CST
E3B6BF22BE3C465...
 Name: John Haynes Title: Chief Commercial officer

DS Duke Energy Kentucky, Inc. Signature: Bruce P. Barkley Date: 11/24/2020 | 11:54:24 AM CST
D9C47B7CCB0A410...
DS Name: Bruce P. Barkley Title: VP-Rates and Gas Supply

DS
 pk

Rate Schedule STF
Agreement/Contract No. 37260
Dated: July 19, 2018

Discounted Rates Letter Agreement dated November 20, 2020
Effective: **November 1, 2021**

EXHIBIT A

Eligible Primary Receipt Point(s)

All effective primary receipt point(s) listed under the Contract

Eligible Primary Delivery Point(s)

<u>Meter Name</u>	<u>Meter No.</u>	<u>Zone</u>
Duke Energy-Kentucky Shipper DE	1872	4

Rate(s)

The following rates shall be applicable to any transaction utilizing (i) an Eligible Primary Receipt Point(s) or Eligible Secondary Receipt Point(s); and (ii) an Eligible Primary Delivery Point(s) or Eligible Secondary Delivery Point(s).

Demand: **\$0.2250** per MMBtu/day– each winter
\$0.1400 per MMBtu/day – each summer

Commodity: **\$0.03** per MMBtu plus applicable surcharges and fuel retention

Any discounted rates listed on this Exhibit A shall apply only to transactions transporting from a receipt point listed above to a delivery point listed above. To the extent Customer and/or its replacement customer delivers gas quantities greater than the contract demand on any day and such deliveries are not daily overrun quantities, then Customer shall pay (i) the applicable maximum demand rate on the entire contract demand for that day; and (ii) for all other charges, the maximum applicable rate on all allocated volumes for that day.

FEDERAL ENERGY REGULATORY COMMISSION
WASHINGTON, D.C. 20426

FY 2022 GAS ANNUAL CHARGES
CORRECTION FOR ANNUAL CHARGES UNIT CHARGE
June 21, 2022

The annual charges unit charge (ACA) to be applied to in fiscal year 2023 for recovery of FY 2022 Current year and 2021 True-Up is **\$0.0015** per Dekatherm (Dth). The new ACA surcharge will become effective October 1, 2022.

The following calculations were used to determine the FY 2022 unit charge:

2022 CURRENT:

Estimated Program Cost \$91,433,000 divided by 62,561,913,420 Dth = 0.0014614802

2021 TRUE-UP:

Debit/Credit Cost \$2,517,644 divided by 61,518,030,836 Dth = 0.0000409253

TOTAL UNIT CHARGE = 0.0015024055

If you have any questions, please contact Raven A. Rodriguez at (202)502-6276 or e-mail at Raven.Rodriguez@ferc.gov.

PUBLIC

**GAS COST ADJUSTMENT
DUKE ENERGY KENTUCKY**

DETAILS FOR THE EGC RATE IN EFFECT AS OF : DECEMBER 1, 2022

GAS COMMODITY RATE FOR DECEMBER 2022

GAS MARKETERS :

WEIGHTED AVERAGE GAS COST @ CITY GATE (\$/Dth) (1):			\$4.8236	\$/Dth
DUKE ENERGY KENTUCKY FUEL	3.500%	\$0.1688	\$4.9924	\$/Dth
DTH TO MCF CONVERSION	1.0877	\$0.4378	\$5.4302	\$/Mcf
ESTIMATED WEIGHTING FACTOR	85.106%		\$4.6214	\$/Mcf
GAS MARKETERS COMMODITY RATE			\$4.621	\$/Mcf

GAS STORAGE :

COLUMBIA GAS TRANS. - STORAGE INVENTORY RATE			\$6.8376	\$/Dth
COLUMBIA GAS TRANS. FSS WITHDRAWAL FEE		\$0.0153	\$6.8529	\$/Dth
COLUMBIA GAS TRANS. SST FUEL	1.831%	\$0.1255	\$6.9784	\$/Dth
COLUMBIA GAS TRANS SST COMMODITY RATE		\$0.0114	\$6.9898	\$/Dth
KO TRANS, COMMODITY RATE		\$0.0012	\$6.9910	\$/Dth
DUKE ENERGY KENTUCKY FUEL	3.500%	\$0.2447	\$7.2357	\$/Dth
DTH TO MCF CONVERSION	1.0877	\$0.6346	\$7.8703	\$/Mcf
ESTIMATED WEIGHTING FACTOR	14.894%		\$1.1722	\$/Mcf
GAS STORAGE COMMODITY RATE - COLUMBIA GAS			\$1.172	\$/Mcf

PROPANE :

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

(1) Weighted average cost of gas based on NYMEX prices on [October 26, 2022](#)

**GAS COST ADJUSTMENT CLAUSE
DUKE ENERGY KENTUCKY, INC
SUPPLIER REFUND ADJUSTMENT
DETAILS FOR THE THREE MONTH PERIOD ENDED**

August 31, 2022

DESCRIPTION	UNIT	AMOUNT
SUPPLIER REFUNDS RECEIVED DURING THREE MONTH PERIOD ENDED August 31, 2022	\$	0.00
INTEREST FACTOR (REFLECTING 90 DAY COMMERCIAL PAPER RATE)		1.0027
REFUNDS INCLUDING INTEREST (\$0.00 x 1.0027)	\$	0.00
DIVIDED BY TWELVE MONTH SALES ENDED November 30, 2023	MCF	9,689,184
CURRENT SUPPLIER REFUND ADJUSTMENT	\$/MCF	<u>0.000</u>

DETAILS OF SUPPLIER REFUNDS RECEIVED DURING THE THREE MONTHS ENDED

August 31, 2022

DESCRIPTION	UNIT	AMOUNT
<u>SUPPLIER</u>		
TOTAL REFUNDS APPLICABLE TO THE CURRENT GCA	\$	<u>0.00</u>

RAU

GAS COST ADJUSTMENT CLAUSE
DUKE ENERGY KENTUCKY, INC
ACTUAL ADJUSTMENT
DETAILS FOR THE THREE MONTH PERIOD ENDED **August 31, 2022**

DESCRIPTION	UNIT	JUNE	JULY	AUGUST
<u>SUPPLY VOLUME PER BOOKS</u>				
PRIMARY GAS SUPPLIERS	MCF	240,975	221,168	238,246
UTILITY PRODUCTION	MCF			
INCLUDABLE PROPANE	MCF			
OTHER VOLUMES (SPECIFY) ADJUSTMENT	MCF	(9,959)		(1)
TOTAL SUPPLY VOLUMES	MCF	<u>231,016</u>	<u>221,168</u>	<u>238,245</u>
<u>SUPPLY COST PER BOOKS</u>				
PRIMARY GAS SUPPLIERS	\$	2,816,905	2,236,493	2,841,443
INCLUDABLE PROPANE (\$)	\$	0	0	0
GAS COST UNCOLLECTIBLE	\$	(3,321)	5,697	7,186
OTHER COSTS (SPECIFY):				
TRANSPORTATION SERVICE "UNACCOUNTED FOR"(\$)	\$	0	0	0
GAS COST CREDIT (\$)	\$	0	0	0
X-5 TARIFF (\$)	\$	0	0	0
MANAGEMENT FEES	\$	(97,067)	(97,067)	(97,067)
LOSSES - DAMAGED LINES (\$)	\$	(593)	(338)	(2,128)
SALES TO REMARKETERS (\$)	\$	0	0	0
TRANSPORTATION TAKE-OR-PAY RECOVERY (\$)	\$	0	0	0
TOTAL SUPPLY COSTS	\$	<u>2,715,924</u>	<u>2,144,785</u>	<u>2,749,434</u>
<u>SALES VOLUMES</u>				
JURISDICTIONAL	MCF	396,008.6	177,446.4	59,636.2
NON-JURISDICTIONAL	MCF	0.0	0.0	0.0
OTHER VOLUMES (SPECIFY):	MCF	0.0	0.0	0.0
TOTAL SALES VOLUMES	MCF	<u>396,008.6</u>	<u>177,446.4</u>	<u>59,636.2</u>
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF)	\$/MCF	6.858	12.087	46.103
LESS: EGC IN EFFECT FOR THE MONTH	\$/MCF	7.771	9.135	13.526
DIFFERENCE	\$/MCF	(0.913)	2.952	32.577
TIMES: MONTHLY JURISDICTIONAL SALES	MCF	<u>396,008.6</u>	<u>177,446.4</u>	<u>59,636.2</u>
EQUALS MONTHLY COST DIFFERENCE	\$	<u>(361,555.88)</u>	<u>523,821.89</u>	<u>1,942,767.88</u>
NET COST DIFFERENCE FOR THE THREE MONTH PERIOD	\$			<u>2,105,033.89</u>
PRIOR PERIOD ADJUSTMENT - none	\$			0.00
TOTAL COST USED IN THE CURRENT AA CALCULATION	\$			<u>2,105,033.89</u>
DIVIDED BY: 12 MONTH PROJECTED SALES ENDED <u>November 30, 2023</u>	MCF			9,689,184
EQUALS CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF			<u>0.217</u>
AAU				

**GAS COST ADJUSTMENT CLAUSE
DUKE ENERGY KENTUCKY, INC
BALANCE ADJUSTMENT
DETAILS FOR THE TWELVE MONTH PERIOD ENDED August 31, 2022**

DESCRIPTION	UNIT	AMOUNT
<u>RECONCILIATION OF A PREVIOUS GAS COST VARIANCE</u>		
GAS COST DIFFERENCE TO BE RECOVERED FROM OR (RETURNED TO) CUSTOMERS WHICH WAS USED TO COMPUTE THE "AA" EFFECTIVE August 31, 2021	\$	(2,794,234.41)
LESS: AMOUNT RECOVERED (RETURNED) BY THE AA OF \$ (0.282) /MCF APPLIED TO TOTAL SALES OF 9,241,152 MCF (TWELVE MONTHS ENDED August 31, 2022)	\$	<u>(2,606,004.99)</u>
BALANCE ADJUSTMENT FOR THE "AA"	\$	<u>(188,229.42)</u>
<u>RECONCILIATION OF A PREVIOUS SUPPLIER REFUND</u>		
SUPPLIER REFUND AMOUNT TO BE DISTRIBUTED TO CUSTOMERS WHICH WAS USED TO COMPUTE THE "RA" EFFECTIVE August 31, 2021	\$	0.00
LESS: AMOUNT DISTRIBUTED BY THE "RA" OF \$ 0.000 /MCF APPLIED TO TOTAL SALES OF 9,241,152 MCF (TWELVE MONTHS ENDED August 31, 2022)	\$	<u>0.00</u>
BALANCE ADJUSTMENT FOR THE "RA"		<u>0.00</u>
<u>RECONCILIATION OF A PREVIOUS BALANCE ADJUSTMENT</u>		
AMOUNT TO BE RECOVERED FROM OR (RETURNED TO) CUSTOMERS WHICH WAS USED TO COMPUTE THE "BA" EFFECTIVE August 31, 2021	\$	(221,016.40)
LESS: AMOUNT RECOVERED (RETURNED) BY THE "BA" OF \$ (0.022) /MCF APPLIED TO TOTAL SALES OF 9,241,152 MCF (TWELVE MONTHS ENDED August 31, 2022)	\$	<u>(203,305.38)</u>
BALANCE ADJUSTMENT FOR THE "BA"	\$	<u>(17,711.02)</u>
TOTAL BALANCE ADJUSTMENT AMOUNT	\$	<u>(205,940.44)</u>
DIVIDED BY: 12 MONTHS PROJECTED SALES ENDED November 30, 2023	MCF	<u>9,689,184</u>
EQUALS: CURRENT QUARTER BALANCE ADJUSTMENT	\$/MCF	<u>(0.021)</u>

DUKE ENERGY KENTUCKY
SUPPLEMENTAL INFORMATION
FOR THE EXPECTED GAS COST (EGC) RATE CALCULATION
OF THE GAS COST RECOVERY RATE
IN EFFECT AS OF DECEMBER 1, 2022

4th Quarter

DUKE ENERGY KENTUCKY, Inc.
 USED FOR GCA EFFECTIVE

December 1, 2022

COMPUTATION OF THE INTEREST FACTOR
 FOR THE GCA CALCULATION ON SCHEDULE II

TWELVE MONTHS ENDED

September 30, 2022

FEDERAL RESERVE ECON. DATA (90-DAY COMMERCIAL PAPER RATE)

SEPTEMBER	2021	0.06	
OCTOBER	2021	0.06	
NOVEMBER	2021	0.08	
DECEMBER	2021	0.13	
JANUARY	2022	0.15	
FEBRUARY	2022	0.21	
MARCH	2022	0.63	
APRIL	2022	0.87	
MAY	2022	1.08	
JUNE	2022	1.07	
JULY	2022	2.44	
AUGUST	2022	2.57	9.35
SEPTEMBER	2022	2.57	11.86

INTEREST RATE 0.0049

PAYMENT 0.083555

ANNUAL TOTAL 1.0027

MONTHLY INTEREST 0.000408

AMOUNT 1

PRIOR ANNUAL TOTAL 9.35

PLUS CURRENT MONTHLY RATE 2.57

LESS YEAR AGO RATE 0.06

NEW ANNUAL TOTAL 11.86

AVERAGE ANNUAL RATE 0.99

LESS 0.5% (ADMINISTRATIVE) 0.49

NOTE: When Federal Reserve indicates that trade data was insufficient to support calculation of the particular rate, prior month rate is used.

DUKE ENERGY KENTUCKY
GAS SERVICE
SUMMARY OF GCA a/k/a GCR COMPONENTS
MONTH: June 2022

Retail BILL CODE	MCF Usage REPORTED SALES	Exploit Gas Cost EGC \$	RECONCILIATION ADJUSTMENT			TOTAL RA	ACTUAL ADJUSTMENT			TOTAL AA	BALANCE ADJUSTMENT			TOTAL BA
			CURRENT	PREVIOUS	SEC PREV.		THRD PREV.	CURRENT	PREVIOUS		SEC PREV.	THRD PREV.	CURRENT	
030		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
030		2,764	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
030		2,764	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
050		2,900	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
050		2,900	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
070		3,089	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
070		3,089	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
090		4,172	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900011		4,172	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900011		4,172	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
031		3,831	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
031		3,831	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
031		3,831	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
051		4,225	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
051		4,225	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
051		4,225	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
071		5,213	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
071		5,213	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
071		5,213	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
091012		10.7	7,198	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
091012		99,732.2	7,198	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
091012		278.5	7,198	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
032		273.9	5,486	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
032		57,121.9	5,486	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
032		37,299.7	5,486	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
062		204,279.7	9,131	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
062		386,008.64 (1)	3,077,401.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL RETAIL				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRANSPORTATION: IFT3				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Customer Choice Program (GCAT):				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
029				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
059				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
099				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139/020				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
040				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
060				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
080				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100/021				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
041				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
061				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
081				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101/022				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
042				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
062				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IFT3 CHOICE				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IFT3 CHOICE				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL FOR Gas Cost Recovery (GCR)				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grand Total				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADJUSTED EGC				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

JE ID - KUNBIL AMZ

positive=recovered=cr 253130
negative=reduce refund=dr253130

positive=recovered=cr 191400
negative=refund=dr 191400

positive=recovered=cr 253130
negative=reduce refund=dr253130

positive=recovered=cr 191400
negative=refund=dr 191400

Firm Transportation: IFT	
FT	173,982.0 C1
Interruptible Transportation: IT01	
IT	153,257.0 C3
Grand Total	725,989.6
ADJUSTED EGC	7,771.2

DUKE ENERGY COMPANY KENTUCKY
DETERMINATION OF TOTAL SUPPLY COST
MONTH OF **JUNE 2022**

<u>DESCRIPTION</u>	<u>W/P</u>		<u>TOTAL AMOUNT ROUNDED</u>
<u>PRIMARY GAS SUPPLY COST</u>			\$
current month estimate	<u>A1</u>	2,890,198.36	
adjustments from prior month	<u>B1</u>	(73,293.02)	
Interruptible Transportation monthly charges by Gas Supply - PM	<u>C1</u>	0.00	2,816,905
 <u>LESS: RATE SCHEDULE CF CREDIT</u>			
current month		0.00	
adjustments		0.00	0
 <u>PLUS: INCLUDABLE PROPANE</u>			
a/c 728-3 Erlanger		0.00	0
 <u>PLUS: GAS COST UNCOLLECTIBLE</u>	<u>E1</u>	(3,321.00)	(3,321)
 <u>LESS: X-5 TARIFF</u>		0.00	0
<u>LESS Tenaska MANAGEMENT FEE</u>	<u>F1</u>	97,067.00	(97,067)
 <u>LESS: TOP TRANSP. RECOVERIES</u>		0.00	0
 <u>LESS: GAS LOSSES - DAMAGED LINES</u>	<u>G1</u>	(592.77)	(593)
adjustments		0.00	
		0.00	0
 <u>LESS: GAS COST CREDIT</u>		0.00	0
 <u>LESS: FIRM TRANSPORTATION ADJUSTMENTS</u>			
current month		0.00	
adjustments		0.00	0
 TOTAL SUPPLY COSTS			<u><u>2,715,924</u></u>

ACCOUNTING ENTRY FOR DEFERRAL ONLY

	<u>AMOUNT</u>
ACCTS: 191400 - Unrecv PG\$ - Liabl	(361,555.89)
ACCOUNT 0805002 - Unrecv PG Adj - Expense	361,555.89

PURCHASED GAS ADJUSTMENT

SCHEDULE III

COMPANY NAME: DUKE ENERGY COMPANY KENTUCKY

ACTUAL ADJUSTMENT

DETAILS FOR THE MONTH JUNE 2022

<u>PARTICULARS</u>	<u>UNIT</u>	<u>W/P</u>	<u>MONTH JUNE 2022</u>
<u>SUPPLY VOLUME PER BOOKS</u>			
Primary Gas Suppliers	MCF	<u>A2</u>	240,975
Utility Production	MCF		0
Other Volumes (Specify) - Previous Month Adj.	MCF	<u>B2</u>	(9,959)
TOTAL SUPPLY VOLUMES	MCF		<u>231,016</u>
<u>SUPPLY COST PER BOOKS</u>			
Primary Gas Suppliers	\$		2,816,905
Includable Propane	\$		0
Gas Cost Uncollectible	\$		(3,321)
Other Cost (Specify) - Gas Cost Credit	\$		0
- Unacct'd for Transp.	\$		0
- CF Credit	\$		0
- X-5 Tariff	\$		0
- CMT Management Fee	\$		(97,067)
- Losses-Damaged Lines	\$		(593)
- Gas Sold to Remarketers	\$		0
- TOP Transp. Recoveries	\$		0
TOTAL SUPPLY COST	\$		<u>2,715,924.0</u>
<u>SALES VOLUMES</u>			
Jurisdictional - Retail	MCF	<u>H1</u>	396,008.6
Non-Jurisdictional	MCF		
Other Volumes (Specify) -	MCF		
TOTAL SALES VOLUME	MCF		<u>396,008.6</u>
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF)	\$/MCF		6.858
LESS: EGC IN EFFECT FOR MONTH	\$/MCF	<u>H2</u>	7.771
DIFFERENCE	\$/MCF		(0.913)
TIMES: MONTHLY JURISDICTIONAL SALES	MCF		<u>396,008.6</u>
MONTHLY COST DIFFERENCE	\$		<u>(361,555.89)</u>

DUKE ENERGY COMPANY KENTUCKY

JUNE 2022

	<u>Applied</u> <u>MCF Sales</u>	<u>W/P</u>	<u>Amount</u>	<u>\$/MCF</u>
<u>GAS FUEL ADJUSTMENT BILLED</u>				
EGC - Retail	396,008.6	H3	3,077,401.06	7.77104525
RA		H4	0.00	
AA		H5	38,259.93	
BA		H6	<u>(9,675.49)</u>	
TOTAL GAS COST RECOVERY(GCR)			<u>3,105,985.50</u>	
TOTAL SALES VOLUME	396,008.6			
LESS: NON-JURISDICTIONAL SALES	<u>0.0</u>			
JURISDICTIONAL SALES	<u>396,008.6</u>			
<u>PROOF OF UNRECOVERED PURCHASED GAS COST ENTRY</u>				
SUPPLIER COST - CURRENT MONTH	396,008.6		2,715,924.00	6.85824430
UNRECOVERED PURCHASED GAS COST			399,815.82	
ROUNDING(ADD/(DEDUCT))			<u>(78.83)</u>	
TOTAL GAS COST IN REVENUE			<u>3,115,660.99</u>	
TOTAL GAS COST RECOVERY(GCR)			3,105,985.50	
LESS: RA			0.00	
BA			<u>(9,675.49)</u>	
PLUS: COST OF NON-JURISDICTIONAL SALES			<u>3,115,660.99</u>	
UNRECOVERED PURCHASED GAS COST ENTRY			399,815.82	
LESS: AA			<u>38,259.93</u>	
MONTHLY COST DIFFERENCE			361,555.89	
EXTENDED MONTHLY COST DIFFERENCE			<u>361,477.06</u>	
ROUNDING			<u>(78.83)</u>	

DUKE ENERGY KENTUCKY
GAS SERVICE
SUMMARY OF GCA a/k/a GCR COMPONENTS
MONTH: July 2022

Retail BILL CODE	MCF Usage REPORTED SALES	Explo Gas Cost EGC \$	\$/MCF	RECONCILIATION ADJUSTMENT			TOTAL RA
				CURRENT	PREVIOUS	SEC.PREV.	
030		0.00		0.00	0.00	0.00	0.00
030		2,764		0.00	0.00	0.00	0.00
030		2,764		0.00	0.00	0.00	0.00
050		2,900		0.00	0.00	0.00	0.00
050		2,900		0.00	0.00	0.00	0.00
070		3,089		0.00	0.00	0.00	0.00
070		3,089		0.00	0.00	0.00	0.00
090		4,172		0.00	0.00	0.00	0.00
0900011		4,172		0.00	0.00	0.00	0.00
0900011		4,172		0.00	0.00	0.00	0.00
031		3,831		0.00	0.00	0.00	0.00
031		3,831		0.00	0.00	0.00	0.00
051		4,225		0.00	0.00	0.00	0.00
051		4,225		0.00	0.00	0.00	0.00
071		5,213		0.00	0.00	0.00	0.00
071		5,213		0.00	0.00	0.00	0.00
091012		16.5		0.00	0.00	0.00	0.00
091012		18.8		0.00	0.00	0.00	0.00
091012		495.6		0.00	0.00	0.00	0.00
032		5,486		0.00	0.00	0.00	0.00
032		789.4		0.00	0.00	0.00	0.00
062		16,846.4		0.00	0.00	0.00	0.00
062		169,534.6		0.00	0.00	0.00	0.00
TOTAL RETAIL		177,446.44 (1)		0.00	0.00	0.00	0.00

BILL CODE	MCF Usage REPORTED SALES	Explo Gas Cost EGC \$	\$/MCF	ACTUAL ADJUSTMENT			TOTAL AA
				CURRENT	PREVIOUS	SEC.PREV.	
030		0.00		0.00	0.00	0.00	0.00
030		2,764		0.00	0.00	0.00	0.00
030		2,764		0.00	0.00	0.00	0.00
050		2,900		0.00	0.00	0.00	0.00
050		2,900		0.00	0.00	0.00	0.00
070		3,089		0.00	0.00	0.00	0.00
070		3,089		0.00	0.00	0.00	0.00
090		4,172		0.00	0.00	0.00	0.00
0900011		4,172		0.00	0.00	0.00	0.00
0900011		4,172		0.00	0.00	0.00	0.00
031		3,831		0.00	0.00	0.00	0.00
031		3,831		0.00	0.00	0.00	0.00
051		4,225		0.00	0.00	0.00	0.00
051		4,225		0.00	0.00	0.00	0.00
071		5,213		0.00	0.00	0.00	0.00
071		5,213		0.00	0.00	0.00	0.00
091012		16.5		0.00	0.00	0.00	0.00
091012		18.8		0.00	0.00	0.00	0.00
091012		495.6		0.00	0.00	0.00	0.00
032		5,486		0.00	0.00	0.00	0.00
032		789.4		0.00	0.00	0.00	0.00
062		16,846.4		0.00	0.00	0.00	0.00
062		169,534.6		0.00	0.00	0.00	0.00
TOTAL RETAIL		177,446.44 (1)		0.00	0.00	0.00	0.00

BILL CODE	MCF Usage REPORTED SALES	Explo Gas Cost EGC \$	\$/MCF	BALANCE ADJUSTMENT			TOTAL BA
				CURRENT	PREVIOUS	SEC.PREV.	
030		0.00		0.00	0.00	0.00	0.00
030		2,764		0.00	0.00	0.00	0.00
030		2,764		0.00	0.00	0.00	0.00
050		2,900		0.00	0.00	0.00	0.00
050		2,900		0.00	0.00	0.00	0.00
070		3,089		0.00	0.00	0.00	0.00
070		3,089		0.00	0.00	0.00	0.00
090		4,172		0.00	0.00	0.00	0.00
0900011		4,172		0.00	0.00	0.00	0.00
0900011		4,172		0.00	0.00	0.00	0.00
031		3,831		0.00	0.00	0.00	0.00
031		3,831		0.00	0.00	0.00	0.00
051		4,225		0.00	0.00	0.00	0.00
051		4,225		0.00	0.00	0.00	0.00
071		5,213		0.00	0.00	0.00	0.00
071		5,213		0.00	0.00	0.00	0.00
091012		16.5		0.00	0.00	0.00	0.00
091012		18.8		0.00	0.00	0.00	0.00
091012		495.6		0.00	0.00	0.00	0.00
032		5,486		0.00	0.00	0.00	0.00
032		789.4		0.00	0.00	0.00	0.00
062		16,846.4		0.00	0.00	0.00	0.00
062		169,534.6		0.00	0.00	0.00	0.00
TOTAL RETAIL		177,446.44 (1)		0.00	0.00	0.00	0.00

TRANSPORTATION: IFT3
Customer Choice Program (GCAT):

IFT3 CHOICE	REPORTED SALES	Explo Gas Cost EGC \$	\$/MCF	CURRENT	PREVIOUS	SEC.PREV.	TOTAL
029		0.00		0.00	0.00	0.00	0.00
059		0.00		0.00	0.00	0.00	0.00
099		0.00		0.00	0.00	0.00	0.00
119		0.00		0.00	0.00	0.00	0.00
139/020		0.00		0.00	0.00	0.00	0.00
040		0.00		0.00	0.00	0.00	0.00
060		0.00		0.00	0.00	0.00	0.00
080		0.00		0.00	0.00	0.00	0.00
100/021		0.00		0.00	0.00	0.00	0.00
041		0.00		0.00	0.00	0.00	0.00
061		0.00		0.00	0.00	0.00	0.00
081		0.00		0.00	0.00	0.00	0.00
101/022		0.00		0.00	0.00	0.00	0.00
042		869.0		0.00	0.00	0.00	0.00
062		1,135.0		0.00	0.00	0.00	0.00
TOTAL FOR CHOICE		2,004.0		0.00	0.00	0.00	0.00
TOTAL FOR Gas Cost Recovery (GCR)				0.00	0.00	0.00	0.00

Firm Transportation: IFT

IFT	REPORTED SALES	Explo Gas Cost EGC \$	\$/MCF	CURRENT	PREVIOUS	SEC.PREV.	TOTAL
FT		148,762.0 (1)		0.00	0.00	0.00	0.00
Interruptible Transportation: IT01				0.00	0.00	0.00	0.00
IT		127,215.0 (3)		0.00	0.00	0.00	0.00
Grand Total		455,427.4		0.00	0.00	0.00	0.00
ADJUSTED EGC		9,135. (2)		0.00	0.00	0.00	0.00

JE ID - KUNBIL AMZ

CONTROL CK
positive=recovered=cr 253130
negative=reduce refund=d=253130
0253130 is Gas RefundPcls Adj due Cust (Liab)

CONTROL CK
positive=recovered=cr 191400
negative=refund=dr 191400
0191400 is Unrecov Purch Gas Cost (Liab)

CONTROL CK
positive=recovered=cr 253130
negative=reduce refund=d=253130

DUKE ENERGY COMPANY KENTUCKY
DETERMINATION OF TOTAL SUPPLY COST
MONTH OF **JULY 2022**

<u>DESCRIPTION</u>	<u>W/P</u>		<u>TOTAL AMOUNT ROUNDED</u>
<u>PRIMARY GAS SUPPLY COST</u>			\$
current month estimate	<u>A1</u>	2,231,656.96	
adjustments from prior month	<u>B1</u>	(0.01)	
Interruptible Transportation monthly charges by Gas Supply - PM	<u>C1</u>	4,836.40	2,236,493
 <u>LESS: RATE SCHEDULE CF CREDIT</u>			
current month		0.00	
adjustments		0.00	0
 <u>PLUS: INCLUDABLE PROPANE</u>			
a/c 728-3 Erlanger		0.00	0
 <u>PLUS: GAS COST UNCOLLECTIBLE</u>	<u>J1</u>	5,697.00	5,697
 <u>LESS: X-5 TARIFF</u>		0.00	0
 <u>LESS Tenaska MANAGEMENT FEE</u>	<u>F1</u>	97,067.00	(97,067)
 <u>LESS: TOP TRANSP. RECOVERIES</u>		0.00	0
 <u>LESS: GAS LOSSES - DAMAGED LINES</u>	<u>G1</u>	(337.64)	(338)
adjustments		0.00	
		0.00	0
 <u>LESS: GAS COST CREDIT</u>		0.00	0
 <u>LESS: FIRM TRANSPORTATION ADJUSTMENTS</u>			
current month		0.00	
adjustments		0.00	0
 TOTAL SUPPLY COSTS			2,144,785

ACCOUNTING ENTRY FOR DEFERRAL ONLY

	<u>AMOUNT</u>
ACCTS: 191400 - Unrecv PG\$ - Liabl	523,821.89
ACCOUNT 0805002 - Unrecv PG Adj - Expense	(523,821.89)

PURCHASED GAS ADJUSTMENT

SCHEDULE III

COMPANY NAME: DUKE ENERGY COMPANY KENTUCKY

ACTUAL ADJUSTMENT

DETAILS FOR THE MONTH JULY 2022

<u>PARTICULARS</u>	<u>UNIT</u>	<u>W/P</u>	<u>MONTH JULY 2022</u>
<u>SUPPLY VOLUME PER BOOKS</u>			
Primary Gas Suppliers	MCF	A2	221,168
Utility Production	MCF		0
Other Volumes (Specify) - Previous Month Adj.	MCF	B2	0
TOTAL SUPPLY VOLUMES	MCF		221,168
<u>SUPPLY COST PER BOOKS</u>			
Primary Gas Suppliers	\$		2,236,493
Includable Propane	\$		0
Gas Cost Uncollectible	\$		5,697
Other Cost (Specify) - Gas Cost Credit	\$		0
- Unacct'd for Transp.	\$		0
- CF Credit	\$		0
- X-5 Tariff	\$		0
- CMT Management Fee	\$		(97,067)
- Losses-Damaged Lines	\$		(338)
- Gas Sold to Remarketers	\$		0
- TOP Transp. Recoveries	\$		0
TOTAL SUPPLY COST	\$		2,144,785.0
<u>SALES VOLUMES</u>			
Jurisdictional - Retail	MCF	H1	177,446.4
Non-Jurisdictional	MCF		
Other Volumes (Specify) -	MCF		
TOTAL SALES VOLUME	MCF		177,446.4
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF)	\$/MCF		12.087
LESS: EGC IN EFFECT FOR MONTH	\$/MCF	H2	9.135
DIFFERENCE	\$/MCF		2.952
TIMES: MONTHLY JURISDICTIONAL SALES	MCF		177,446.4
MONTHLY COST DIFFERENCE	\$		523,821.89

DUKE ENERGY COMPANY KENTUCKY

JULY 2022

	<u>Applied</u>		<u>Amount</u>	<u>\$/MCF</u>
	<u>MCF Sales</u>	<u>W/P</u>		
<u>GAS FUEL ADJUSTMENT BILLED</u>				
EGC - Retail	177,446.4	H3	1,620,931.01	9.13476204
RA		H4	0.00	
AA		H5	(15,135.36)	
BA		H6	<u>(2,887.14)</u>	
TOTAL GAS COST RECOVERY(GCR)			<u>1,602,908.51</u>	
TOTAL SALES VOLUME	177,446.4			
LESS: NON-JURISDICTIONAL SALES	<u>0.0</u>			
JURISDICTIONAL SALES	<u>177,446.4</u>			
<u>PROOF OF UNRECOVERED PURCHASED GAS COST ENTRY</u>				
SUPPLIER COST - CURRENT MONTH	177,446.4		2,144,785.00	12.08694293
UNRECOVERED PURCHASED GAS COST			(538,957.25)	
ROUNDING(ADD/(DEDUCT))			<u>(32.10)</u>	
TOTAL GAS COST IN REVENUE			<u>1,605,795.65</u>	
TOTAL GAS COST RECOVERY(GCR)			1,602,908.51	
LESS: RA			0.00	
BA			<u>(2,887.14)</u>	
PLUS: COST OF NON-JURISDICTIONAL SALES				
			<u>1,605,795.65</u>	
UNRECOVERED PURCHASED GAS COST ENTRY			(538,957.25)	
LESS: AA			<u>(15,135.36)</u>	
MONTHLY COST DIFFERENCE			(523,821.89)	
EXTENDED MONTHLY COST DIFFERENCE			<u>(523,853.99)</u>	
ROUNDING			<u>(32.10)</u>	

DUKE ENERGY KENTUCKY
GAS SERVICE
SUMMARY OF GCA aka GCR COMPONENTS
MONTH: August 2022

Retail BILL CODE	MCF Usage REPORTED SALES	Explo Gas Cost EGC \$	RECONCILIATION ADJUSTMENT			TOTAL RA	ACTUAL ADJUSTMENT			TOTAL AA	BALANCE ADJUSTMENT			TOTAL BA
			CURRENT	PREVIOUS	SEC.PREV.		THRD.PREV.	CURRENT	PREVIOUS		SEC.PREV.	THRD.PREV.	CURRENT	
030		2,764	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
030		2,764	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
050		2,900	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
050		2,900	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
070		3,089	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
070		3,089	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
090		4,172	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900011		4,172	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0900011		4,172	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
031		3,831	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
031		3,831	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
051		4,225	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
051		4,225	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
071		5,213	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
071		5,213	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
071		5,213	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
091012		7,198	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
091012		7,198	(99,665.0)	(717,388.67)	0.00	0.00	28,105.53	(20,431.33)	28,105.53	7,674.20	1,195.98	2,192.63	3,398.61	3,398.61
091012		7,198	(55.2)	(3,996.33)	0.00	0.00	156.57	(113.82)	156.57	42.75	6.66	12.21	18.87	18.87
032		5,486	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
032		5,486	(684.6)	(3,646.00)	0.00	0.00	187.42	(136.24)	187.42	(440.62)	(1.33)	7.98	14.62	21.27
032		5,486	(5,087.8)	(27,911.84)	0.00	0.00	1,434.77	(1,043.01)	1,434.77	(3,373.23)	(10.18)	61.05	111.93	162.80
032		5,486	(13,001.5)	(71,326.41)	0.00	0.00	3,666.43	(2,665.31)	3,666.43	(8,620.01)	(26.00)	156.02	286.03	416.05
062		8,131	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
062		8,131	(16.8)	(163.38)	0.00	0.00	4.74	(3.44)	4.74	1.45	(0.03)	0.20	0.37	0.27
062		8,131	17,502.3	159,813.45	0.00	0.00	3,597.87	(4,935.65)	3,597.87	(1,506.24)	290.04	(98.06)	(280.04)	(280.04)
062		8,131	161,124.8	1,471,230.98	0.00	0.00	33,030.59	(45,437.21)	33,030.59	(13,856.74)	322.26	(3,544.75)	(2,578.00)	(2,578.00)
TOTAL RETAIL		59,636.18	(1)	806,821.81	--	--	118,293.74	12,225.41	(16,817.40)	(20,077.40)	319.71	(715.64)	(1,312.01)	1,149.83
TRANSPORTATION: IFT3														
Customer Choice Program (GCAT):														
029		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
099		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139020		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
040		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
060		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
080		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100021		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
041		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
061		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
081		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101022		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
042		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
062		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IFT3 CHOICE		1,149.0					235.55	235.55	(324.02)	(98.81)	2.30	(13.79)	(25.28)	(18.39)
IFT3 CHOICE		1,149.0					850.26	850.26	(324.02)	(98.81)	2.30	(13.79)	(25.28)	(18.39)
TOTAL FOR GCR Recovery (GCR)							119,144.00	12,480.96	(17,141.42)	(20,176.21)	322.01	(729.43)	(1,337.29)	1,131.44
CONTROL CK														
positive=recovered=cr 253130														
negative=refund=dr 191400														
0253130 is Gas Refund/Rcds Adj due Cust (Liab)														
CONTROL CK														
positive=recovered=cr 253130														
negative=refund=dr 191400														
0253130 is Gas Refund/Rcds Adj due Cust (Liab)														
CONTROL CK														
positive=recovered=cr 253130														
negative=refund=dr 191400														
0253130 is Gas Refund/Rcds Adj due Cust (Liab)														
CONTROL CK														
positive=recovered=cr 253130														
negative=refund=dr 191400														
0253130 is Gas Refund/Rcds Adj due Cust (Liab)														
CONTROL CK														
positive=recovered=cr 253130														
negative=refund=dr 191400														
0253130 is Gas Refund/Rcds Adj due Cust (Liab)														
CONTROL CK														
positive=recovered=cr 253130														
negative=refund=dr 191400														
0253130 is Gas Refund/Rcds Adj due Cust (Liab)														
CONTROL CK														
positive=recovered=cr 253130														
negative=refund=dr 191400														
0253130 is Gas Refund/Rcds Adj due Cust (Liab)														

JE ID - KUNBIL AMZ

FT	139,509.0	Cr
Interruptible Transportation: IT01		
IT	106,758.0	Cr
Grand Total	306,062.2	
ADJUSTED EGC	13,526	(2)

]

DUKE ENERGY COMPANY KENTUCKY

DETERMINATION OF TOTAL SUPPLY COST

MONTH OF **August 2022**

<u>DESCRIPTION</u>	<u>W/P</u>		<u>TOTAL AMOUNT ROUNDED</u>
<u>PRIMARY GAS SUPPLY COST</u>			\$
current month estimate	<u>A1</u>	2,842,414.30	
adjustments from prior month	<u>B1</u>	(6.48)	
Interruptible Transportation monthly charges by Gas Supply - PM	<u>C1</u>	(965.23)	2,841,443
 <u>LESS: RATE SCHEDULE CF CREDIT</u>			
current month		0.00	
adjustments		0.00	0
 <u>PLUS: INCLUDABLE PROPANE</u>			
a/c 728-3 Erlanger		0.00	0
 <u>PLUS: GAS COST UNCOLLECTIBLE</u>	<u>J1</u>	7,186.00	7,186
 <u>LESS: X-5 TARIFF</u>		0.00	0
 <u>LESS Tenaska MANAGEMENT FEE</u>	<u>F1</u>	97,067.00	(97,067)
 <u>LESS: TOP TRANSP. RECOVERIES</u>		0.00	0
 <u>LESS: GAS LOSSES - DAMAGED LINES</u>	<u>G1</u>	(2,128.05)	(2,128)
adjustments		0.00	
		0.00	0
 <u>LESS: GAS COST CREDIT</u>		0.00	0
 <u>LESS: FIRM TRANSPORTATION ADJUSTMENTS</u>			
current month		0.00	
adjustments		0.00	0
 TOTAL SUPPLY COSTS			2,749,434

ACCOUNTING ENTRY FOR DEFERRAL ONLY

	<u>AMOUNT</u>
ACCTS: 191400 - Unrecv PG\$ - Liabl	1,942,767.88
ACCOUNT 0805002 - Unrecv PG Adj - Expense	(1,942,767.88)

PURCHASED GAS ADJUSTMENT

SCHEDULE III

COMPANY NAME: DUKE ENERGY COMPANY KENTUCKY

ACTUAL ADJUSTMENT

DETAILS FOR THE MONTH

August 2022

<u>PARTICULARS</u>	<u>UNIT</u>	<u>W/P</u>	<u>MONTH</u> <u>August 2022</u>
<u>SUPPLY VOLUME PER BOOKS</u>			
Primary Gas Suppliers	MCF	<u>A2</u>	238,246
Utility Production	MCF		0
Other Volumes (Specify) - Previous Month Adj.	MCF	<u>B2</u>	<u>(1)</u>
TOTAL SUPPLY VOLUMES	MCF		<u>238,245</u>
<u>SUPPLY COST PER BOOKS</u>			
Primary Gas Suppliers	\$		2,841,443
Includable Propane	\$		0
Gas Cost Uncollectible	\$		7,186
Other Cost (Specify) - Gas Cost Credit	\$		0
- Unacct'd for Transp.	\$		0
- CF Credit	\$		0
- X-5 Tariff	\$		0
- CMT Management Fee	\$		(97,067)
- Losses-Damaged Lines	\$		(2,128)
- Gas Sold to Remarketers	\$		0
- TOP Transp. Recoveries	\$		0
TOTAL SUPPLY COST	\$		<u>2,749,434.0</u>
<u>SALES VOLUMES</u>			
Jurisdictional - Retail	MCF	<u>H1</u>	<u>59,636.2</u>
Non-Jurisdictional	MCF		
Other Volumes (Specify) -	MCF		
TOTAL SALES VOLUME	MCF		<u>59,636.2</u>
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF)	\$/MCF		46.103
LESS: EGC IN EFFECT FOR MONTH	\$/MCF	<u>H2</u>	<u>13.526</u>
DIFFERENCE	\$/MCF		32.577
TIMES: MONTHLY JURISDICTIONAL SALES	MCF		<u>59,636.2</u>
MONTHLY COST DIFFERENCE	\$		<u><u>1,942,767.88</u></u>

DUKE ENERGY COMPANY KENTUCKY

August 2022

	<u>Applied</u>		<u>Amount</u>	<u>\$/MCF</u>
	<u>MCF Sales</u>	<u>W/P</u>		
<u>GAS FUEL ADJUSTMENT BILLED</u>				
EGC - Retail	59,636.2	H3	806,621.81	13.52571193
RA		H4	0.00	
AA		H5	(20,176.21)	
BA		H6	1,131.44	
TOTAL GAS COST RECOVERY(GCR)			<u>787,577.04</u>	
TOTAL SALES VOLUME	59,636.2			
LESS: NON-JURISDICTIONAL SALES	<u>0.0</u>			
JURISDICTIONAL SALES	<u>59,636.2</u>			
<u>PROOF OF UNRECOVERED PURCHASED GAS COST ENTRY</u>				
SUPPLIER COST - CURRENT MONTH	59,636.2		2,749,434.00	46.10345491
UNRECOVERED PURCHASED GAS COST			(1,962,944.09)	
ROUNDING(ADD/(DEDUCT))			<u>(44.31)</u>	
TOTAL GAS COST IN REVENUE			<u>786,445.60</u>	
TOTAL GAS COST RECOVERY(GCR)			787,577.04	
LESS: RA			0.00	
BA			<u>1,131.44</u>	
PLUS: COST OF NON-JURISDICTIONAL SALES				
			<u>786,445.60</u>	
UNRECOVERED PURCHASED GAS COST ENTRY			(1,962,944.09)	
LESS: AA			<u>(20,176.21)</u>	
MONTHLY COST DIFFERENCE			(1,942,767.88)	
EXTENDED MONTHLY COST DIFFERENCE			<u>(1,942,812.19)</u>	
ROUNDING			<u>(44.31)</u>	

DUKE ENERGY KENTUCKY
SUMMARY OF GAS COST RECOVERY COMPONENTS
BY BILLING CODE

MON/YR	BILLING CODE	EST'D. GAS COST	QUARTERLY RECONCILIATION ADJUSTMENT				QUARTERLY ACTUAL ADJUSTMENT				BALANCE ADJUSTMENT				TOTAL GCR FACTOR
			CURRENT	PREVIOUS	2ND PREV	3RD PREV	CURRENT	PREVIOUS	2ND PREV	3RD PREV	CURRENT	PREVIOUS	2ND PREV	3RD PREV	
			\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
Jan-21	011	4.172	0.000	0.000	0.000	0.000	0.090	(0.215)	(0.416)	0.249	0.002	0.001	(0.005)	(0.010)	3.868
Feb-21	011	4.172	0.000	0.000	0.000	0.000	0.090	(0.215)	(0.416)	0.249	0.002	0.001	(0.005)	(0.010)	3.868
Mar-21	031	3.831	0.000	0.000	0.000	0.000	0.254	0.090	(0.215)	(0.416)	0.009	0.002	0.001	(0.005)	3.551
Apr-21	031	3.831	0.000	0.000	0.000	0.000	0.254	0.090	(0.215)	(0.416)	0.009	0.002	0.001	(0.005)	3.551
May-21	031	3.831	0.000	0.000	0.000	0.000	0.254	0.090	(0.215)	(0.416)	0.009	0.002	0.001	(0.005)	3.551
Jun-21	051	4.225	0.000	0.000	0.000	0.000	(0.095)	0.254	0.090	(0.215)	0.012	0.009	0.002	0.001	4.283
Jul-21	051	4.225	0.000	0.000	0.000	0.000	(0.095)	0.254	0.090	(0.215)	0.012	0.009	0.002	0.001	4.283
Aug-21	051	4.225	0.000	0.000	0.000	0.000	(0.095)	0.254	0.090	(0.215)	0.012	0.009	0.002	0.001	4.283
Sep-21	071	5.213	0.000	0.000	0.000	0.000	(0.282)	(0.095)	0.254	0.090	(0.022)	0.012	0.009	0.002	5.181
Oct-21	071	5.213	0.000	0.000	0.000	0.000	(0.282)	(0.095)	0.254	0.090	(0.022)	0.012	0.009	0.002	5.181
Nov-21	071	5.213	0.000	0.000	0.000	0.000	(0.282)	(0.095)	0.254	0.090	(0.022)	0.012	0.009	0.002	5.181
Dec-21	091	7.198	0.000	0.000	0.000	0.000	0.205	(0.282)	(0.095)	0.254	(0.012)	(0.022)	0.012	0.009	7.267
Jan-22	012	7.198	0.000	0.000	0.000	0.000	0.205	(0.282)	(0.095)	0.254	(0.012)	(0.022)	0.012	0.009	7.267
Feb-22	012	7.198	0.000	0.000	0.000	0.000	0.205	(0.282)	(0.095)	0.254	(0.012)	(0.022)	0.012	0.009	7.267
Mar-22	032	5.486	0.000	0.000	0.000	0.000	0.740	0.205	(0.282)	(0.095)	0.002	(0.012)	(0.022)	0.012	6.034
Apr-22	032	5.486	0.000	0.000	0.000	0.000	0.740	0.205	(0.282)	(0.095)	0.002	(0.012)	(0.022)	0.012	6.034
May-22	032	5.486	0.000	0.000	0.000	0.000	0.740	0.205	(0.282)	(0.095)	0.002	(0.012)	(0.022)	0.012	6.034
Jun-22	052	9.131	0.000	0.000	0.000	0.000	(0.749)	0.740	0.205	(0.282)	0.016	0.002	(0.012)	(0.022)	9.029
Jul-22	052	9.131	0.000	0.000	0.000	0.000	(0.749)	0.740	0.205	(0.282)	0.016	0.002	(0.012)	(0.022)	9.029
Aug-22	052	9.131	0.000	0.000	0.000	0.000	(0.749)	0.740	0.205	(0.282)	0.016	0.002	(0.012)	(0.022)	9.029

Monthly Invoices
June – August 2022

Transportation Invoice:

June 2022

Service Requester Name: Duke Energy Kentucky, Inc.
 Service Requester: [REDACTED]

Payee Name: Columbia Gulf Transmission, LLC
 Payee: 007854581

Billable Party (Payer) Name: Duke Energy Kentucky, Inc.
 Billable Party (Payer): [REDACTED]

Invoice Date: 07/13/2022
 Net Due Date: 07/25/2022
 Accounting Period: June 2022
 Invoice Identifier: 2206000976
 AR Invoice Identifier: TR-0622000976-14

Address: Duke Energy Kentucky, Inc.
 Attn: Director, Gas Procurement
 P. O. Box 960, EM025
 Cincinnati, OH 45201

Total Amount Due: \$77,911.30

Svc Req K	Rate Schedule	Amount Due
79970	FTS-1	\$46,614.52
154404	FTS-1	\$31,296.78

Invoice Total Amount:	\$77,911.30
Previous Balance	\$75,590.90
Total Payments Received	(\$75,590.90)
Interest	\$0.00
Adjustments	\$0.00
Amount Past Due as of 07/13/2022	\$0.00

Total Amount Due: \$77,911.30

Remit by Electronic Transfer to:

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Contact Name: Customer Services Team
 Contact Phone: 1-866-581-6487

Service Requester Name: Duke Energy Kentucky, Inc.
 Billable Party (Payer) Name: Duke Energy Kentucky, Inc.

Payee Name: Columbia Gulf Transmission, LLC
 Invoice Identifier: 2206000976
 Invoice Date: 07/13/2022

Line No	Miscellaneous Notes (Charge Description - Offer #)	Receipt Location	Delivery Location	Beg Tran Date	End Tran Date	Quantity	Unit Price	No of Days	Amount Due
Service Requester Contract Number: 79970		Service Code: FT	Rate Schedule: FTS-1						
0001	Reservation	2700010 - CGT-RAYNE	MEANS - MEANS	06/01/22	06/30/22	13,500	3.3300		\$44,955.00
0002	Reservation Credit for Contract 265016 Offer #25961579	2700010 - CGT-RAYNE	MEANS - MEANS	06/01/22	06/30/22	(13,500)	0.0000		\$0.00
0003	Reservation - Incremental Charge Offer #25961579 Unit Price = [\$5.049 - \$3.33] / 30 days			06/01/22	06/13/22	28,962	0.05730		<u>\$1,659.52</u>
Contract 79970 Total									<u>\$46,614.52</u>
Service Requester Contract Number: 154404		Service Code: FT	Rate Schedule: FTS-1						
0004	Reservation	801 - GULF-LEACH	MEANS - MEANS	06/01/22	06/30/22	9,000	3.3300		\$29,970.00
0005	Reservation Credit for Contract 243378 Offer #25895263	801 - GULF-LEACH	MEANS - MEANS	06/01/22	06/30/22	(9,000)	0.0000		\$0.00
0006	Reservation - Incremental Charge Offer #25895263 Unit Price = [\$5.049 - \$3.33] / 30 days			06/01/22	06/13/22	23,155	0.05730		<u>\$1,326.78</u>
Contract 154404 Total									<u>\$31,296.78</u>
Invoice Total Amount									\$77,911.30
Amount Past Due as of 07/13/2022									<u>\$0.00</u>
Total amount due									<u>\$77,911.30</u>

Data Element Values	Location Indicator:	
Charge Indicator: D (Gathering is R.)	PRPDXXXX (when Rec Loc and Del Loc provided)	Supporting Document Indicator: Allocation
Currency: USD	XXXXXXXX (when locations not provided)	Transaction Type: 01

KO Transmission Company

139 East Fourth Street
 P. O. Box 960, 1102-Main
 Cincinnati, OH 45202

Please Remit To:

KO TRANSMISSION COMPANY
 Attn: [REDACTED]
 139 E 4th Street 1102-Main
 Cincinnati, Ohio 45202

Duke Energy Kentucky
 [REDACTED]
 4720 Piedmont Row Drive
 Charlotte, NC 28210

Billing Period: June, 2022
Invoice Date: July 7, 2022
Due Date: July 21, 2022

	Volume (DTH)	Commodity \$	Demand \$	Total \$	Rate Schedule	Agrmt. No.	Volume	Rate	Sub-Total	Total
Duke Energy KY	\$0.00	\$0.00	158,248.80	\$158,248.80	FTS Demand	A571	-	\$2.1979	\$158,248.80	\$158,248.80
					FTS Commodity	A571	-	\$0.0011	\$0.00	
					FTS Measurement Allocation Adjustment		-	\$0.0011	\$0.00	
					FTS Overrun	A571	-	\$0.0734	\$0.00	
					ITS Commodity		-	\$0.0734	\$0.00	
					ITS Measurement Allocation Adjustment		-	\$0.0734	\$0.00	\$0.00
TOTAL AMOUNT DUE:									<u>\$158,248.80</u>	

[REDACTED]



Transportation Invoice:

June 2022

Service Requester Name: Duke Energy Kentucky, Inc.
Service Requester: [REDACTED]

Payee Name: Columbia Gas Transmission, LLC
Payee: 054748041

Billable Party (Payer) Name: Duke Energy Kentucky, Inc.
Billable Party (Payer): [REDACTED]

Invoice Date: 07/13/2022
Net Due Date: 07/25/2022
Accounting Period: June 2022
Invoice Identifier: 2206000976
AR Invoice Identifier: TR-0622000976-51

Address: Duke Energy Kentucky, Inc.
Attn: Director, Gas Procurement
P. O. Box 960, EM025
Cincinnati, OH 45201

Total Amount Due: \$359,552.49

Svc Req K	Rate Schedule	Amount Due
79976	FSS	\$166,546.74
79977	SST	\$193,005.75
90859	KOT	\$0.00

Invoice Total Amount:	\$359,552.49
Previous Balance	\$359,552.49
Total Payments Received	(\$359,552.49)
Interest	\$0.00
Adjustments	\$0.00
Amount Past Due as of 07/13/2022	\$0.00

Total Amount Due: \$359,552.49

Remit by Electronic Transfer to:

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Contact Name: Customer Services Team
Contact Phone: 1-866-581-6487

Service Requester Name: Duke Energy Kentucky, Inc.
 Billable Party (Payer) Name: Duke Energy Kentucky, Inc.

Payee Name: Columbia Gas Transmission, LLC
 Invoice Identifier: 2206000976
 Invoice Date: 07/13/2022

Line No	Miscellaneous Notes (Charge Description - Offer #)	Receipt Location	Delivery Location	Beg Tran Date	End Tran Date	Quantity	Unit Price	No of Days	Amount Due
Service Requester Contract Number: 79976		Service Code: FS	Rate Schedule: FSS						
0001	Capacity Charge	STOR	INV	06/01/22	06/30/22	1,365,276	0.0467		\$63,758.39
0002	Reservation Charge	STOR	INV	06/01/22	06/30/22	39,656	2.5920		\$102,788.35
0003	Reservation Credit for Contract 265177 Offer #25961927	STOR	INV	06/01/22	06/30/22	(1,404,932)	0.0000		\$0.00
Contract 79976 Total									\$166,546.74
Service Requester Contract Number: 79977		Service Code: FT	Rate Schedule: SST						
0004	Reservation	STOR	834696 - KOT MLI	06/01/22	06/30/22	19,828	9.7340		\$193,005.75
0005	Reservation Credit for Contract 265111 Offer #25961904	STOR	834696 - KOT MLI	06/01/22	06/30/22	(19,828)	0.0000	30	\$0.00
Contract 79977 Total									\$193,005.75
Service Requester Contract Number: 90859		Service Code: FT	Rate Schedule: KOT						
0006	Reservation	Multiple	Multiple	06/01/22	06/30/22	72,000	0.0000		\$0.00
Contract 90859 Total									\$0.00
Invoice Total Amount									\$359,552.49
Amount Past Due as of 07/13/2022									\$0.00
Total amount due									\$359,552.49

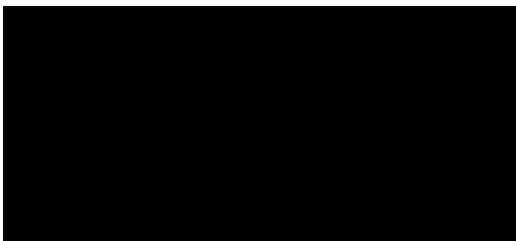
Data Element Values	Location Indicator:	
Charge Indicator: D (Gathering is R.)	PRPDXXXX (when Rec Loc and Del Loc provided)	Supporting Document Indicator: Allocation
Currency: USD	XXXXXXXX (when locations not provided)	Transaction Type: 01

Inv ID : 0063680622D00

Acct Per : June 2022

Invoice Date : July 13, 2022

Payee Name : TENNESSEE GAS PIPELINE COMPANY, L.L.C.
 Remit To Name : TENNESSEE GAS PIPELINE COMPANY, L.L.C.
 Remit Addr : PO BOX 734034



Payee : 1939164
 Remit to Pty : 1939164

DALLAS, TX 75373-4034

Billable Pty Name : DUKE ENERGY KENTUCKY, INC
 Billable Pty Addr : ATTN: [REDACTED]
 139 EAST FOURTH STREET, EX460

Net Due Date : July 25, 2022
 EFT Due Date : July 25, 2022
 Bill Pty : 6944672

CINCINNATI, OH 45202

Contact Name : [REDACTED]
 Acct Dir : [REDACTED]

Contact Phone : [REDACTED]
 Phone No : [REDACTED]
 Acct No : [REDACTED]

Inv Gen Date : 7/13/2022 12:03

Doc Desc : Invoice Summary

Interest will be charged on late payments

SVC REQ K/ SVC REQ LVL CHRG/ ALLOW AMT DESC	SVC CD	SVC DESCRIPTION	INVOICE QTY	CURRENT AMOUNT	PRIOR MONTH AMOUNT	AMOUNT DUE/ SVC REQ LVL CHRG/ ALLOW AMT	PAID AMOUNT
321247-FTATGP	FT	FTA FIRM TRANSPORTATION	0	\$113,063.40	\$0.00	\$113,063.40	
Invoice Total Amount			0	\$113,063.40	\$0.00	\$113,063.40	
		OTHER AMOUNT ADJUSTED				\$0.00	
		VOLUNTARY GRI CONTRIBUTION []				\$0.00	
Past Amount Due						\$0.00	
Total Amount Due						\$113,063.40	

Inv ID: 0063680622D00

Acct Per: June 2022

Invoice Date: July 13, 2022

Payee Name TENNESSEE GAS PIPELINE COMPANY, L.L.C.

Payee Prop: 4052

Payee: 1939164

Billable Party Name: DUKE ENERGY KENTUCKY, INC

Bill Pty Prop: 6368

Bill Pty: 6944672

Contact Name: [REDACTED]

Contact Phone: [REDACTED]

Inv Gen Date: 7/13/2022 12:03

Acct Dir: [REDACTED]

Phone No: [REDACTED]

Doc Desc: Invoice of Services

Sup Doc Ind: Other

TT: Current Business

Svc Req K: 321247-FTATGP

Svc Type: TFO

Svc Cd: FT

Svc Description: FTA

Line No	Flow Month	Beg Tran Date	End Tran Date	Chrg Type	Misc Notes (Charge Desc)	Loc Ind	Chrg Ind (R/D)	Qty (Dth)	Chrg Type Rate/ Unit Price	Calc Factor	Amount Due
Jun 2022											
1		06/01/2022	06/30/2022	RSV	RESERVATION TRANSPORT	XXXXXXXX	D	23,000	\$4.8670		\$111,941.00
2		06/01/2022	06/30/2022	MR2	RESERVATION SURCHARGE	XXXXXXXX	D	23,000	\$0.0488		\$1,122.40
(Offer No: 133004)(Repl Pty ID Prop: 119162860)(Repl Pty Name: UNITED ENRGY TRADING)(Repl Pty ID:3748) (Repl Pty Ctrct ID: 375927-FTATGP)											
3		06/01/2022	06/30/2022	RSV	RESERVATION TRANSPORT CREDIT	XXXXXXXX	D	(23,000)	\$0.0000		\$0.00
Subtotal											\$113,063.40
TOTAL for Jun 2022											\$113,063.40
TOTAL FOR CONTRACT 321247-FTATGP											\$113,063.40
Invoice Total Amount											\$113,063.40

TEXAS GAS TRANSMISSION, LLC

PO Box 20008 Owensboro KY 42304-0008

DO NOT MAIL

**DUKE ENERGY KENTUCKY, INC.
ATTN GAS COMMERCIAL OPERATIONS
139 E 4TH ST EX460
CINCINNATI OH 45202-4003**

Texas Gas Transmission, LLC 115972101

Invoice

Accounting Period: 06/2022

Inv ID: 91035
Svc Req: Duke Energy Kentucky, Inc. 006944672

Invoice Date: 07/12/2022
Contact Name/Phone:
[REDACTED]

Payment Information

Billable Party: Duke Energy Kentucky, Inc. 006944672
Payee: Texas Gas Transmission, LLC 115972101
Net Due Date: 07/22/2022

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]
Remit to Party: Texas Gas Transmission, LLC 100000
Remittance Address: Dept: 8179
 Carol Stream, IL 60122-8179

Svc Req K: 37260 STF

Svc Cd: FT

Sup Doc Ind: OTHR

Chrg Ind: D

Loc Ind: PRPDZRZD

Line No	Beg Tran Date/Time	Rec Loc Del Loc	Rec Loc Name Del Loc Name	Rec Zn Del Zn	TT	Quantity	Charge Type	Charge Type Description	Charge Type Rate	Amount Due	Repl Rel Cd	Repl Pty ID
1	06/01/2022 09:00 AM	1	Zone 1	1	129	111,000	RD1	Reservation	0.140000	15,540.00		
	07/01/2022 09:00 AM	1872	Duke Energy KY Shipper	4								
2	06/01/2022 09:00 AM	3919	Mainline Z1 Start	1	129	(111,000)	RD1	Reservation	0.000000	0.00	4023	United Energy Trading
	07/01/2022 09:00 AM	1872	Duke Energy KY Shipper	4								119162860

Svc Req K Total Amount

\$15,540.00

Invoice Total Amount

\$15,540.00

Texas Gas Transmission, LLC 115972101

Invoice Summary

Accounting Period: 06/2022

Inv ID: 91035

Svc Req: Duke Energy Kentucky, Inc. 006944672

Receivable Account: 223379

Invoice Date: 07/12/2022

Contact Name/Phone:

Payment Information

Billable Party: Duke Energy Kentucky, Inc. 006944672

Payee: Texas Gas Transmission, LLC 115972101

Net Due Date: 07/22/2022

[Redacted Payment Information]

Payment Method: Check Payment

Remit to Party: Texas Gas Transmission, LLC 100000

Remittance Address: Dept: 8179
Carol Stream, IL 60122-8179

Svc Req K	Reservation Dollars	Commodity Dollars	Other Dollars	Cashout Dollars	Amount Due
37260 STF	15,540.00				15,540.00
				Invoice Total Amount	<u><u>\$15,540.00</u></u>



UNITED ENERGY TRADING, LLC

919 South 7th St., Suite 405
Bismarck, ND 58504-5835
Phone: (701) [REDACTED]
Fax: (701) [REDACTED]



Duke Energy Kentucky
139 E. Fourth Street
EX460
Cincinnati, OH 45202

Invoice June 2022

Invoice Date: July 19, 2022
Due Date: July 25, 2022

Columbia Gulf Transmission

Commodity:	FTS-1	79970	0	Dth @	\$0.0121	\$0.00	
	FTS-1	11133	295,260	Dth @	\$0.0121	\$3,572.64	

TOTAL COLUMBIA GULF CHARGES **\$3,572.64**

Columbia Gas Transmission

Commodity:	SST - Transportation on WD (ACA portion)		0	Dth @	\$0.0000	\$0.00	\$0.00
	SST - Transportation on Inj & WD no ACA		188,552	Dth @	\$0.0114	\$2,149.49	\$2,149.49
	SST - Transportation on Inj (ACA portion)		188,552	Dth @	\$0.0012	\$226.26	\$226.26
	FSS WD charges		0	Dth @	\$0.0153	\$0.00	\$0.00
	FSS Inj charges		188,552	Dth @	\$0.0153	\$2,884.85	\$2,884.85

TOTAL COLUMBIA GAS CHARGES **\$5,260.60**

KO Transmission

Commodity:	FTS	003	Nom./Alloc.	252,743	Dth @	\$0.0012	\$303.29	
	FTS	003	Nom./Alloc.	0	Dth @	\$0.0012	\$0.00	
	FTS	102	Nom./Alloc.	0	Dth @	\$0.0012	\$0.00	
	FTS	102	Stor W/D		Dth @	\$0.0012	\$0.00	
	IT	004	Stor W/D	0	Dth @	\$0.0735	\$0.00	\$303.29

TOTAL KO CHARGES **\$303.29**

Tennessee Gas

Commodity:	FT	93938	150,630	Dth @	\$0.0347	\$5,226.87	\$5,226.87
------------	----	-------	---------	-------	----------	------------	------------

TOTAL TENNESSEE GAS CHARGES **\$5,226.87**

Texas Gas Transmission

Commodity:	STF	33502	0	Dth @	\$0.0312	\$0.00	\$0.00
------------	-----	-------	---	-------	----------	--------	--------

TOTAL TEXAS GAS CHARGES **\$0.00**

TOTAL PIPELINE COMMODITY CHARGES **\$14,363.40**

TOTAL ALL PIPELINE CHARGES **\$14,363.40**

Supplier Reservation Charges

United Energy Trading						\$0.00	\$0.00
-----------------------	--	--	--	--	--	--------	--------

Supplier Gas Cost Charges **\$3,761,061.50**

'Pipeline Pass through (Pipeline Invoices) **(\$2,986.30)**

Peaking Demand Payment **\$0.0500**

Less Management Fee: **(\$97,067.00)**

Total Invoice Expected from Asset Manager **\$3,675,371.60**



UNITED ENERGY TRADING, LLC

919 South 7th St., Suite 405
Bismarck, ND 58504-5835
Phone: [REDACTED]
Fax: [REDACTED]

Duke Energy Kentucky
139 E. Fourth Street
EX460
Cincinnati, OH 45202

Invoice June 2022
Invoice Date: July 19, 2022
Due Date: July 25, 2022

Bank [REDACTED]
Routing [REDACTED]
Acct# [REDACTED]
City/State [REDACTED]

COLUMBIA GAS TRANSMISSION

Commodity charges:

Reservation charges:

SST Reservation Adjustment - Secondary Flow outside of discounted path

0 Dth @ \$0.1992 \$0.00
\$0.00

Total Columbia Gas Transmission Charges:

COLUMBIA GULF TRANSMISSION

Reservation charges:

Contract #79970

FTS-1 Reservation Adjustment - Secondary Flow outside of discounted path

0 Dth @ \$0 0555 (\$1,659.52)

Contract #154404

FTS-1 Reservation Adjustment - Secondary Flow outside of discounted path

0 Dth @ \$0 0555 (\$1,326.78)

Total Columbia Gulf Transmission Charges:

(\$2,986.30)

ALL PIPELINES

(\$2,986.30)

PIPELINE PASS THRU CHARGES

United Energy Trading, LLC

225 Union Boulevard, Ste. 200 Lakewood, CO 80228

Statement

Duke Energy Ohio and Duke Energy Kentucky

Attn: [REDACTED]

4720 Piedmont Row Drive

Charlotte, NC 28210

I/we acknowledge gas storage balances below as of Invoicing: **Invoice Date: July 19, 2022**

Initial Balance

DEO Texas Gas 29907	(742,822) NNS
DEO Columbia Gas 79969	(3,183,452) FSS
DEK Columbia Gas 79976	(555,921) FSS
<u>TOTALS</u>	<u>(4,482,195)</u>

Activity

DEO Texas Gas 29907	(309,888) NNS
DEO Texas Gas 29907	(180,937) FT Imbalance (swept to/from NNS)
DEO Columbia Gas 79969	(2,094,868) FSS
DEK Columbia Gas 79976	(187,733) FSS
<u>TOTALS</u>	<u>(2,773,426)</u>

Ending Balance

DEO Texas Gas 29907	(1,233,647) NNS
DEO Columbia Gas 79969	(5,278,320) FSS
DEK Columbia Gas 79976	(743,654) FSS
<u>TOTALS</u>	<u>(7,255,621) as of close of</u>

6/30/2022

+: activity denotes withdraw

(): activity denotes injection

for Balances: () denotes that UET owes DEO/DKY this amount of virtual inventory

Service Requester Name: Duke Energy Kentucky, Inc.
 Billable Party (Payer) Name: Duke Energy Kentucky, Inc.

Payee Name: Columbia Gulf Transmission, LLC
 Invoice Identifier: 2207000976
 Invoice Date: 08/10/2022

Line No	Miscellaneous Notes (Charge Description - Offer #)	Receipt Location	Delivery Location	Beg Tran Date	End Tran Date	Quantity	Unit Price	No of Days	Amount Due
Service Requester Contract Number: 79970		Service Code: FT	Rate Schedule: FTS-1						
0001	Reservation	2700010 - CGT-RAYNE	MEANS - MEANS	07/01/22	07/31/22	13,500	3.3300		\$44,955.00
0002	Reservation Credit for Contract 265016 Offer #25961579	2700010 - CGT-RAYNE	MEANS - MEANS	07/01/22	07/31/22	(13,500)	0.0000		\$0.00
Contract 79970 Total									<u>\$44,955.00</u>
Service Requester Contract Number: 154404		Service Code: FT	Rate Schedule: FTS-1						
0003	Reservation	801 - GULF-LEACH	MEANS - MEANS	07/01/22	07/31/22	9,000	3.3300		\$29,970.00
0004	Reservation Credit for Contract 243378 Offer #25895263	801 - GULF-LEACH	MEANS - MEANS	07/01/22	07/31/22	(9,000)	0.0000		\$0.00
Contract 154404 Total									<u>\$29,970.00</u>
Invoice Total Amount									\$74,925.00
Amount Past Due as of 08/10/2022									<u>\$0.00</u>
Total amount due									<u>\$74,925.00</u>

Data Element Values	Location Indicator:	
Charge Indicator: D (Gathering is R.)	PRPDXXXX (when Rec Loc and Del Loc provided)	Supporting Document Indicator: Allocation
Currency: USD	XXXXXXXX (when locations not provided)	Transaction Type: 01

KO Transmission Company

139 East Fourth Street
 P. O. Box 960, 1102-Main
 Cincinnati, OH 45202

Please Remit To:

KO TRANSMISSION COMPANY
 Attn: [REDACTED]
 139 E 4th Street 1102-Main
 Cincinnati, Ohio 45202

Duke Energy Kentucky
 [REDACTED]
 4720 Piedmont Row Drive
 Charlotte, NC 28210

Billing Period: July, 2022
Invoice Date: August 3, 2022
Due Date: August 23, 2022

	Volume (DTH)	Commodity \$	Demand \$	Total \$	Rate Schedule	Agmt. No.	Volume	Rate	Sub-Total	Total
Duke Energy KY	\$0.00	\$0.00	158,248.80	\$158,248.80	FTS Demand	A571	--	\$2.1979	\$158,248.80	
										\$158,248.80
					FTS Commodity	A571	-	\$0.0011	\$0.00	
					FTS Measurement Allocation Adjustment		-	\$0.0011	\$0.00	
					FTS Overrun	A571	-	\$0.0734	\$0.00	
					ITS Commodity		-	\$0.0734	\$0.00	
					ITS Measurement Allocation Adjustment		-	\$0.0734	\$0.00	\$0.00
TOTAL AMOUNT DUE:									<u>\$158,248.80</u>	

[REDACTED]

Transportation Invoice:

July 2022

Service Requester Name: Duke Energy Kentucky, Inc.
 Service Requester: [REDACTED]

Payee Name: Columbia Gas Transmission, LLC
 Payee: 054748041

Billable Party (Payer) Name: Duke Energy Kentucky, Inc.
 Billable Party (Payer): [REDACTED]

Invoice Date: 08/10/2022
 Net Due Date: 08/22/2022
 Accounting Period: July 2022
 Invoice Identifier: 2207000976
 AR Invoice Identifier: TR-0722000976-51

Address: Duke Energy Kentucky, Inc.
 Attn: Director, Gas Procurement
 P. O. Box 960, EM025
 Cincinnati, OH 45201

Total Amount Due: \$359,552.49

Svc Req K	Rate Schedule	Amount Due
79976	FSS	\$166,546.74
79977	SST	\$193,005.75
90859	KOT	\$0.00

Invoice Total Amount:	\$359,552.49
Previous Balance	\$359,552.49
Total Payments Received	(\$359,552.49)
Interest	\$0.00
Adjustments	\$0.00
Amount Past Due as of 08/10/2022	\$0.00
Total Amount Due:	\$359,552.49

Remit by Electronic Transfer to:

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Contact Name: Customer Services Team
 Contact Phone: 1-866-581-6487

Service Requester Name: Duke Energy Kentucky, Inc.
 Billable Party (Payer) Name: Duke Energy Kentucky, Inc.

Payee Name: Columbia Gas Transmission, LLC
 Invoice Identifier: 2207000976
 Invoice Date: 08/10/2022

Line No	Miscellaneous Notes (Charge Description - Offer #)	Receipt Location	Delivery Location	Beg Tran Date	End Tran Date	Quantity	Unit Price	No of Days	Amount Due
Service Requester Contract Number: 79976		Service Code: FS	Rate Schedule: FSS						
0001	Capacity Charge	STOR	INV	07/01/22	07/31/22	1,365,276	0.0467		\$63,758.39
0002	Reservation Charge	STOR	INV	07/01/22	07/31/22	39,656	2.5920		\$102,788.35
0003	Reservation Credit for Contract 265177 Offer #25961927	STOR	INV	07/01/22	07/31/22	(1,404,932)	0.0000		<u>\$0.00</u>
Contract 79976 Total									<u>\$166,546.74</u>
Service Requester Contract Number: 79977		Service Code: FT	Rate Schedule: SST						
0004	Reservation	STOR	834696 - KOT MLI	07/01/22	07/31/22	19,828	9.7340		\$193,005.75
0005	Reservation Credit for Contract 265111 Offer #25961904	STOR	834696 - KOT MLI	07/01/22	07/31/22	(19,828)	0.0000	31	<u>\$0.00</u>
Contract 79977 Total									<u>\$193,005.75</u>
Service Requester Contract Number: 90859		Service Code: FT	Rate Schedule: KOT						
0006	Reservation	Multiple	Multiple	07/01/22	07/31/22	72,000	0.0000		<u>\$0.00</u>
Contract 90859 Total									<u>\$0.00</u>
Invoice Total Amount									\$359,552.49
Amount Past Due as of 08/10/2022									<u>\$0.00</u>
Total amount due									<u>\$359,552.49</u>

Data Element Values	Location Indicator:	
Charge Indicator: D (Gathering is R.)	PRPDXXXX (when Rec Loc and Del Loc provided)	Supporting Document Indicator: Allocation
Currency: USD	XXXXXXXX (when locations not provided)	Transaction Type: 01

Inv ID: 0063680722D00

Payee Name: TENNESSEE GAS PIPELINE COMPANY, L.L.C.

Billable Pty Name: DUKE ENERGY KENTUCKY, INC

Contact Name: [REDACTED]

Acct Dir: [REDACTED]

Doc Desc: Invoice Note

Acct Per: July 2022

Payee Prop: 4052

Bill Pty Prop: 6368

Contact Phone: [REDACTED]

Phone No: [REDACTED]

Sup Doc Ind: Other

Invoice Date: August 10, 2022

Payee: 1939164

Bill Pty: 6944672

Inv Gen Date: 8/10/2022 9:50:48AM

TT: Current Business

Invoice Availability: Final Invoices for July are available on the 8th workday, August 10, 2022, and are identified with an Invoice Type of "F". Preliminary invoices for August will also be available for review and will be identified with an Invoice Type of "P (DO NOT PAY)".

Past Due Amounts: Past due amounts are included as a line item on the Invoice Summary when invoices are final. Past due amounts are not included on preliminary invoices. Supporting information is available on your Statement of Account . Total amount due includes the charges on the current invoice as well as the past due amounts . Statement of Account may include additional non-transportation and storage items.

Interest: Per Section VIII. of the General Terms and Conditions of Tennessee Gas Pipeline Company , LLC's (TGP) FERC Gas Tariff, the amount due TGP must be paid by shipper on or before August 22, 2022. Any unpaid portion of this bill will accrue interest at the maximum allowable interest permitted under the Commission's Regulations.

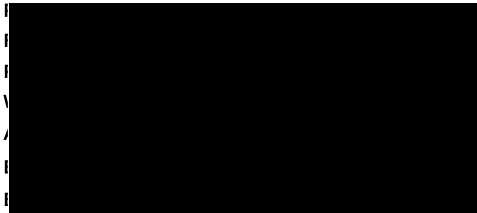
OFO Charges: Your current invoice may include charges for Operational Flow Orders (OFO) in effect during June, 2022. OFO charges are being billed on a one-month lag, similar to cashout charges.

Inv ID : 0063680722D00

Acct Per : July 2022

Invoice Date : August 10, 2022

Payee Name : TENNESSEE GAS PIPELINE COMPANY, L.L.C.
 Remit To Name : TENNESSEE GAS PIPELINE COMPANY, L.L.C.
 Remit Addr : PO BOX 734034



Payee : 1939164
 Remit to Pty : 1939164

DALLAS, TX 75373-4034

Billable Pty Name : DUKE ENERGY KENTUCKY, INC
 Billable Pty Addr : ATTN: [REDACTED]
 139 EAST FOURTH STREET, EX460

Net Due Date : August 22, 2022
 EFT Due Date : August 22, 2022
 Bill Pty : 6944672

CINCINNATI, OH 45202

Contact Name : [REDACTED]
 Acct Dir : [REDACTED]
 Doc Desc : Invoice Summary

Contact Phone : [REDACTED]
 Phone No : [REDACTED]
 Acct No : [REDACTED]

Inv Gen Date : 8/10/2022 9:50

Interest will be charged on late payments

SVC REQ K/ SVC REQ LVL CHRG/ ALLOW AMT DESC	SVC CD	SVC DESCRIPTION	INVOICE QTY	CURRENT AMOUNT	PRIOR MONTH AMOUNT	AMOUNT DUE/ SVC REQ LVL CHRG/ ALLOW AMT	PAID AMOUNT
321247-FTATGP	FT	FTA FIRM TRANSPORTATION	0	\$113,063.40	\$0.00	\$113,063.40	
Invoice Total Amount			0	\$113,063.40	\$0.00	\$113,063.40	
OTHER AMOUNT ADJUSTED						\$0.00	
VOLUNTARY GRI CONTRIBUTION []						\$0.00	
Past Amount Due						\$0.00	
Total Amount Due						\$113,063.40	

Inv ID: 0063680722D00

Payee Name TENNESSEE GAS PIPELINE COMPANY, L.L.C.

Billable Party Name: DUKE ENERGY KENTUCKY, INC

Contact Name: [REDACTED]

Acct Dir: [REDACTED]

Doc Desc: Invoice of Services

Svc Req K: 321247-FTATGP

Svc Type: TFO

Acct Per: July 2022

Payee Prop: 4052

Bill Pty Prop: 6368

Contact Phone: [REDACTED]

Phone No: [REDACTED]

Sup Doc Ind: Other

Svc Cd: FT

Invoice Date: August 10, 2022

Payee: 1939164

Bill Pty: 6944672

Inv Gen Date: 8/10/2022 9:50

TT: Current Business

Svc Description: FTA

Line No	Flow Month	Beg Tran Date	End Tran Date	Chrg Type	Misc Notes (Charge Desc)	Loc Ind	Chrg Ind (R/D)	Qty (Dth)	Chrg Type Rate/ Unit Price	Calc Factor	Amount Due
Jul 2022											
1		07/01/2022	07/31/2022	RSV	RESERVATION TRANSPORT	XXXXXXXX	D	23,000	\$4.8670		\$111,941.00
2		07/01/2022	07/31/2022	MR2	RESERVATION SURCHARGE	XXXXXXXX	D	23,000	\$0.0488		\$1,122.40
(Offer No: 133004)(Repl Pty ID Prop: 119162860)(Repl Pty Name: UNITED ENRGY TRADING)(Repl Pty ID:3748) (Repl Pty Ctrct ID: 375927-FTATGP)											
3		07/01/2022	07/31/2022	RSV	RESERVATION TRANSPORT CREDIT	XXXXXXXX	D	(23,000)	\$0.0000		\$0.00
Subtotal											\$113,063.40
TOTAL for Jul 2022											\$113,063.40
TOTAL FOR CONTRACT 321247-FTATGP											\$113,063.40
Invoice Total Amount											\$113,063.40

Invoice Summary

Payee/Name: 5972 0 Texas Gas Transmission, C Accounting Period: July 2022 Invoice Status Code: Final

Invoice Identifier: 84 Service Requester/Name: 006944672 Duke Kenucky Billable Party (Payer)/Name: 006944672 Duke Kenucky

Invoice Date: 08/09/2022 Net Due Date: 08/ 9/2022 Supporting Document Indicator: 0 HR Contact Name/Phone: [REDACTED]

INVOICE TOTAL AMOUNT

\$16,058.00

SVC REQ K OR ACCT ID TOTAL AMOUNT

\$16,058.00

SERVICE REQUESTER LEVEL CHARGE/ALLOWANCE TOTAL AMOUNT

\$0.00

SVC REQ K OR ACCT ID	RATE SCH OR ACCT	CURRENT MONTH TOTAL AMOUNT	PRIOR MONTH TOTAL AMOUNT	SVC REQ K OR ACCT ID TOTAL AMOUNT
27 33	SS	\$0.00	\$0.00	\$0.00
37260	S	\$ 6,058.00	\$0.00	\$ 6,058.00
Svc Req K or Acct ID Total Amount				\$ 6,058.00
Invoice Total Amount				\$ 6,058.00

Transportation Invoice

Payee/Name: 5972 0 Texas Gas Transmission, C **Accounting Period:** July 2022 **Invoice Status Code:** final

Invoice Identifier: 84 **Service Requester/Name:** 006944672 Duke Kenucky **Billable Party (Payer)/Name:** 006944672 Duke Kenucky

Invoice Date: 08/09/2022 **Net Due Date:** 08/ 9/2022 **Supporting Document Indicator:** O HR **Contact Name/Phone:** [REDACTED]

Payment Information

WIRE TRANSFER PAYMENT

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Citibank, N.A.
New York, NY

CHECK PAYMENT

Remit to Party Name: Texas Gas Transmission, C
Remittance Address: Dept: 8179
California, 60122 8179

SERVICE REQUESTER LEVEL CHARGE/ALLOWANCE TOTAL AMOUNT

\$0.00

Service Requester Level Charge/Allowance Invoice Details

LINE NO	CHARGE/ALLOWANCE PERIOD	SERVICE REQUESTER LEVEL CHARGE/ALLOWANCE AMOUNT DESCRIPTOR	SERVICE REQUESTER LEVEL CHARGE/ALLOWANCE AMOUNT
Total			\$0.00

Transportation Invoice

Payee/Name: 59720 Texas Gas Transmission, C Accounting Period: July 2022 Invoice Status Code: Final

Svc Req K or Acct ID: 37260 Rate Sch or Acct: S Service Code:

SVC REQ K OR ACCT ID TOTAL AMOUNT

\$16,058.00

LINE NO	BEG TRAN DATE	REC LOC/NAME	REC ZN	CHRG	CHARGE	MISC NOTES	CHRG TYPE	ACCT ADJ	REPL	LOC IND	
	END TRAN DATE	DEL LOC/NAME	DEL ZN	TT	IND	(CHRG TYPE DESC)	QUANTITY	RATE	AMOUNT DUE	MTHD	REL CD
	07/0 /2022	Zone									
	07/3 /2022	872 Duke Energy KY Shipper	4	29	D	Reserva ion	4,700	0.40000	\$ 6,058.00		
2	07/0 /2022	39 9 Mainline Z S ar									
	07/3 /2022	872 Duke Energy KY Shipper	4	29	D	Reserva ion	(4,700)	0.000000	\$0.00		89
Current Month Total Amount									\$16,058.00		
Svc Req K or Acct ID Total Amount									\$16,058.00		

Transportation Invoice

Payee/Name: 5972 0 Texas Gas Transmission, C Accounting Period: July 2022 Invoice Status Code: Final

Svc Req K or Acct ID: 27 33 Rate Sch or Acct: SS Service Code: S

SVC REQ K OR ACCT ID TOTAL AMOUNT

\$0.00

LINE NO	BEG TRAN DATE	REC LOC/NAME	REC ZN	CHRG	CHARGE	MISC NOTES	CHRG TYPE	ACCT ADJ	REPL	LOC IND		
	END TRAN DATE	DEL LOC/NAME	DEL ZN	TT	IND	(CHRG TYPE DESC)	QUANTITY	RATE	AMOUNT DUE	MTHD	REL CD	
3	07/0 /2022	3 Zone 3	3									
	07/3 /2022	3 Zone 3	3	3	D	S or nv Chrg	0	0.086200	\$0.00			PRPDZRZD
Current Month Total Amount									\$0.00			
Svc Req K or Acct ID Total Amount									\$0.00			
Invoice Total Amount									\$16,058.00			

Storage Summary Statement

Accounting Period: July 2022 Service Requester/Name: 006944672 Duke Kentucky Statement Basis: Actual

Statement Date: 08/09/2022 Contact Name/Phone: [REDACTED]

SVC REQ K	RATE SCHEDULE	MAXIMUM STORAGE CAPACITY	BEGINNING STORAGE BALANCE	STORAGE INJECTION QUANTITY	STORAGE WITHDRAWAL QUANTITY	STORAGE TRANSFER QUANTITY	TRADE QUANTITY	ADJUSTMENT QUANTITY	ENDING STORAGE BALANCE
27133	SS	740,000	0	0	0	0	0	0	0



UNITED ENERGY TRADING, LLC

919 South 7th St., Suite 405
Bismarck, ND 58504-5835
Phone: [REDACTED]
Fax: [REDACTED]



Duke Energy Kentucky
139 E. Fourth Street
EX460
Cincinnati, OH 45202

Invoice July 2022
Invoice Date: August 18, 2022
Due Date: August 25, 2022

Columbia Gulf Transmission

Commodity:	FTS-1	79970	258,820	Dth @	\$0.0121	\$3,131.72		
	FTS-1	11133	0	Dth @	\$0.0121	\$0 00		
			258,820					
TOTAL COLUMBIA GULF CHARGES							\$3,131.72	

Columbia Gas Transmission

Commodity:	SST - Transportation on WD (ACA portion)		0	Dth @	\$0.0000	\$0 00	\$0 00	
	SST - Transportation on Inj & WD no ACA		177,986	Dth @	\$0.0114	\$2,029.03	\$2,029.03	
	SST - Transportation on Inj (ACA portion)		177,986	Dth @	\$0.0012	\$213.58	\$213.58	
	FSS WD charges		0	Dth @	\$0.0153	\$0 00	\$0 00	
	FSS Inj charges		177,986	Dth @	\$0.0153	\$2,723.19	\$2,723.19	
TOTAL COLUMBIA GAS CHARGES							\$4,965.80	

KO Transmission

Commodity:	FTS	003	Nom./Alloc.	232,188	Dth @	\$0.0012	\$278.63	
	FTS	003	Nom./Alloc.	0	Dth @	\$0.0012	\$0 00	
	FTS	102	Nom./Alloc.	0	Dth @	\$0.0012	\$0 00	
	FTS	102	Stor W/D	0	Dth @	\$0.0012	\$0 00	
	IT	004	Stor W/D	0	Dth @	\$0.0735	\$0 00	\$278.63
TOTAL KO CHARGES							\$278.63	

Tennessee Gas

Commodity:	FT	93938	155,651	Dth @	0.0347	\$5,401.09	\$5,401.09	
TOTAL TENNESSEE GAS CHARGES							\$5,401.09	

Texas Gas Transmission

Commodity:	STF	33502	0	Dth @	\$0.0312	\$0 00	\$0 00	
TOTAL TEXAS GAS CHARGES							\$0.00	

TOTAL PIPELINE COMMODITY CHARGES \$13,777.24

TOTAL ALL PIPELINE CHARGES \$13,777.24

Supplier Reservation Charges

United Energy Trading \$0 00 \$0.00

Supplier Gas Cost Charges

\$2,741,775.83

'Pipeline Pass through (Pipeline Invoices)

\$0.00

Peaking Demand Payment

Prior Period Adjustment: - \$0.0500 - -

Less Management Fee: (\$97,067.00)

0
Total Invoice Expected from Asset Manager \$2,658,486.07



UNITED ENERGY TRADING, LLC

919 South 7th St., Suite 40
Bismarck, ND 58504-5835
Phone: [REDACTED]
Fax: [REDACTED]

Duke Energy Kentucky
139 E. Fourth Street
EX460
Cincinnati, OH 45202

Invoice July 2022
Invoice Date: August 18, 2022
Due Date: August 25, 2022



PIPELINE PASS THRU CHARGES

COLUMBIA GAS TRANSMISSION

Commodity charges:

Reservation charges:

SST Reservation Adjustment - Secondary Flow outside of discounted path	0 Dth @	\$0.1992	\$0.00
Total Columbia Gas Transmission Charges:			\$0.00

COLUMBIA GULF TRANSMISSION

Reservation charges:

Contract #79970

FTS-1 Reservation Adjustment - Secondary Flow outside of discounted path	0 Dth @	\$0.0555	\$0.00
Contract #154404			\$0.00

FTS-1 Reservation Adjustment - Secondary Flow outside of discounted path	0 Dth @	\$0.0555	\$0.00
Total Columbia Gulf Transmission Charges:			\$0.00

ALL PIPELINES:

\$0.00

United Energy Trading, LLC

225 Union Boulevard, Ste. 200 Lakewood, CO 80228

Statement

Duke Energy Ohio and Duke Energy Kentucky

Attn: [REDACTED]

4720 Piedmont Row Drive

Charlotte, NC 28210

I/we acknowledge gas storage balances below as of Invoicing: **Invoice Date: August 18, 2022**

Initial Balance

DEO Texas Gas 29907	(1,233,647) NNS
DEO Columbia Gas 79969	(5,278,320) FSS
DEK Columbia Gas 79976	(743,654) FSS
<u>TOTALS</u>	<u>(7,255,621)</u>

Activity

DEO Texas Gas 29907	(192,852) NNS
DEO Texas Gas 29907	(40,093) FT Imbalance (swept to/from NNS)
DEO Columbia Gas 79969	(1,310,838) FSS
DEK Columbia Gas 79976	(177,209) FSS
<u>TOTALS</u>	<u>(1,720,992)</u>

Ending Balance

DEO Texas Gas 29907	(1,466,592) NNS
DEO Columbia Gas 79969	(6,589,158) FSS
DEK Columbia Gas 79976	(920,863) FSS
<u>TOTALS</u>	<u>(8,976,613) as of close of</u>

7/31/2022

+: activity denotes withdraw

(): activity denotes injection

for Balances: () denotes that UET owes DEO/DKY this amount of virtual inventory

Service Requester Name: Duke Energy Kentucky, Inc.
 Billable Party (Payer) Name: Duke Energy Kentucky, Inc.

Payee Name: Columbia Gulf Transmission, LLC
 Invoice Identifier: 2208000976
 Invoice Date: 09/13/2022

Line No	Miscellaneous Notes (Charge Description - Offer #)	Receipt Location	Delivery Location	Beg Tran Date	End Tran Date	Quantity	Unit Price	No of Days	Amount Due
Service Requester Contract Number: 79970		Service Code: FT	Rate Schedule: FTS-1						
0001	Reservation	2700010 - CGT-RAYNE	MEANS - MEANS	08/01/22	08/31/22	13,500	3.3300		\$44,955.00
0002	Reservation Credit for Contract 265016 Offer #25961579	2700010 - CGT-RAYNE	MEANS - MEANS	08/01/22	08/31/22	(13,500)	0.0000		\$0.00
0003	Reservation - Incremental Charge Offer #25961579 Unit Price = [\$5.049 - \$3.33] / 31 days			08/06/22	08/09/22	5,285	0.05545		<u>\$293.05</u>
Contract 79970 Total									<u>\$45,248.05</u>
Service Requester Contract Number: 154404		Service Code: FT	Rate Schedule: FTS-1						
0004	Reservation	801 - GULF-LEACH	MEANS - MEANS	08/01/22	08/31/22	9,000	3.3300		\$29,970.00
0005	Reservation Credit for Contract 243378 Offer #25895263	801 - GULF-LEACH	MEANS - MEANS	08/01/22	08/31/22	(9,000)	0.0000		\$0.00
0006	Reservation - Incremental Charge Offer #25895263 Unit Price = [\$5.049 - \$3.33] / 31 days			08/06/22	08/16/22	3,509	0.05545		<u>\$194.57</u>
Contract 154404 Total									<u>\$30,164.57</u>
Invoice Total Amount									\$75,412.62
Amount Past Due as of 09/13/2022									<u>\$0.00</u>
Total amount due									<u>\$75,412.62</u>

Data Element Values	Location Indicator:	
Charge Indicator: D (Gathering is R.)	PRPDXXXX (when Rec Loc and Del Loc provided)	Supporting Document Indicator: Allocation
Currency: USD	XXXXXXXX (when locations not provided)	Transaction Type: 01

KO Transmission Company

139 East Fourth Street
 P. O. Box 960, 1102-Main
 Cincinnati, OH 45202

Please Remit To:

KO TRANSMISSION COMPANY
 Attn: [REDACTED]
 139 E 4th Street 1102-Main
 Cincinnati, Ohio 45202

Duke Energy Kentucky
 [REDACTED]
 4720 Piedmont Row Drive
 Charlotte, NC 28210

Billing Period: August, 2022
Invoice Date: August 6, 2022
Due Date: September 23, 2022

	Volume (DTH)	Commodity \$	Demand \$	Total \$	Rate Schedule	Agrmt. No.	Volume	Rate	Sub-Total	Total
Duke Energy KY	\$0.00	\$0.00	158,248.80	\$158,248.80	FTS Demand	A571	-	\$2.1979	\$158,248.80	
										\$158,248.80
					FTS Commodity	A571	-	\$0.0011	\$0.00	
					FTS Measurement Allocation Adjustment		-	\$0.0011	\$0.00	
					FTS Overrun	A571	-	\$0.0734	\$0.00	
					ITS Commodity		-	\$0.0734	\$0.00	
					ITS Measurement Allocation Adjustment		-	\$0.0734	\$0.00	\$0.00
TOTAL AMOUNT DUE:									<u>\$158,248.80</u>	





Transportation Invoice:

August 2022

Service Requester Name: Duke Energy Kentucky, Inc.
Service Requester: [REDACTED]

Payee Name: Columbia Gas Transmission, LLC
Payee: 054748041

Billable Party (Payer) Name: Duke Energy Kentucky, Inc.
Billable Party (Payer): [REDACTED]

Invoice Date: 09/13/2022
Net Due Date: 09/23/2022
Accounting Period: August 2022
Invoice Identifier: 2208000976
AR Invoice Identifier: TR-0822000976-51

Address: Duke Energy Kentucky, Inc.
Attn: Director, Gas Procurement
P. O. Box 960, EM025
Cincinnati, OH 45201

Total Amount Due: \$359,552.49

Svc Req K	Rate Schedule	Amount Due
79976	FSS	\$166,546.74
79977	SST	\$193,005.75
90859	KOT	\$0.00

[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]

Invoice Total Amount:	\$359,552.49
Previous Balance	\$359,552.49
Total Payments Received	(\$359,552.49)
Interest	\$0.00
Adjustments	\$0.00
Amount Past Due as of 09/13/2022	\$0.00

Total Amount Due: \$359,552.49

Contact Name: Customer Services Team
Contact Phone: 1-866-581-6487

Service Requester Name: Duke Energy Kentucky, Inc.
 Billable Party (Payer) Name: Duke Energy Kentucky, Inc.

Payee Name: Columbia Gas Transmission, LLC
 Invoice Identifier: 2208000976
 Invoice Date: 09/13/2022

Line No	Miscellaneous Notes (Charge Description - Offer #)	Receipt Location	Delivery Location	Beg Tran Date	End Tran Date	Quantity	Unit Price	No of Days	Amount Due
Service Requester Contract Number: 79976		Service Code: FS	Rate Schedule: FSS						
0001	Capacity Charge	STOR	INV	08/01/22	08/31/22	1,365,276	0.0467		\$63,758.39
0002	Reservation Charge	STOR	INV	08/01/22	08/31/22	39,656	2.5920		\$102,788.35
0003	Reservation Credit for Contract 265177 Offer #25961927	STOR	INV	08/01/22	08/31/22	(1,404,932)	0.0000		<u>\$0.00</u>
Contract 79976 Total									<u>\$166,546.74</u>
Service Requester Contract Number: 79977		Service Code: FT	Rate Schedule: SST						
0004	Reservation	STOR	834696 - KOT MLI	08/01/22	08/31/22	19,828	9.7340		\$193,005.75
0005	Reservation Credit for Contract 265111 Offer #25961904	STOR	834696 - KOT MLI	08/01/22	08/31/22	(19,828)	0.0000	31	<u>\$0.00</u>
Contract 79977 Total									<u>\$193,005.75</u>
Service Requester Contract Number: 90859		Service Code: FT	Rate Schedule: KOT						
0006	Reservation	Multiple	Multiple	08/01/22	08/31/22	72,000	0.0000		<u>\$0.00</u>
Contract 90859 Total									<u>\$0.00</u>
Invoice Total Amount									\$359,552.49
Amount Past Due as of 09/13/2022									<u>\$0.00</u>
Total amount due									<u>\$359,552.49</u>

Data Element Values	Location Indicator:	
Charge Indicator: D (Gathering is R.)	PRPDXXXX (when Rec Loc and Del Loc provided)	Supporting Document Indicator: Allocation
Currency: USD	XXXXXXXX (when locations not provided)	Transaction Type: 01

Inv ID : 0063680822D00

Acct Per : August 2022

Invoice Date : September 13, 2022

Payee Name : TENNESSEE GAS PIPELINE COMPANY, L.L.C.
 Remit To Name : TENNESSEE GAS PIPELINE COMPANY, L.L.C.
 Remit Addr : PO BOX 734034

[REDACTED]
 [REDACTED]
 [REDACTED]
 [REDACTED]
 [REDACTED]
 [REDACTED]

Payee : 1939164
 Remit to Pty : 1939164

DALLAS, TX 75373-4034

Billable Pty Name : DUKE ENERGY KENTUCKY, INC
 Billable Pty Addr : ATTN [REDACTED]
 139 EAST FOURTH STREET, EX460

Net Due Date : September 23, 2022
 EFT Due Date : September 23, 2022
 Bill Pty : 6944672

CINCINNATI, OH 45202

Contact Name : [REDACTED]

Contact Phone : [REDACTED]

Inv Gen Date : 9/13/2022 4:04

Acct Dir : [REDACTED]

Phone No : [REDACTED]

Doc Desc : Invoice Summary

Acct No : [REDACTED]

Interest will be charged on late payments

SVC REQ K/ SVC REQ LVL CHRG/ ALLOW AMT DESC	SVC CD	SVC DESCRIPTION	INVOICE QTY	CURRENT AMOUNT	PRIOR MONTH AMOUNT	AMOUNT DUE/ SVC REQ LVL CHRG/ ALLOW AMT	PAID AMOUNT
321247-FTATGP	FT	FTA FIRM TRANSPORTATION	0	\$113,063.40	\$0.00	\$113,063.40	
Invoice Total Amount			0	\$113,063.40	\$0.00	\$113,063.40	
		OTHER AMOUNT ADJUSTED				\$0.00	
		VOLUNTARY GRI CONTRIBUTION []				\$0.00	
Past Amount Due						\$0.00	
Total Amount Due						\$113,063.40	

Inv ID: 0063680822D00

Acct Per: August 2022

Invoice Date: September 13, 2022

Payee Name TENNESSEE GAS PIPELINE COMPANY, L.L.C.

Payee Prop: 4052

Payee: 1939164

Billable Party Name: DUKE ENERGY KENTUCKY, INC

Bill Pty Prop: 6368

Bill Pty: 6944672

Contact Name: [REDACTED]

Contact Phone: [REDACTED]

Inv Gen Date: 9/13/2022 4:04

Acct Dir: [REDACTED]

Phone No: [REDACTED]

Doc Desc: Invoice of Services

Sup Doc Ind: Other

TT: Current Business

Svc Req K: 321247-FTATGP Svc Type: TFO

Svc Cd: FT

Svc Description: FTA

Line No	Flow Month	Beg Tran Date	End Tran Date	Chrg Type	Misc Notes (Charge Desc)	Loc Ind	Chrg Ind (R/D)	Qty (Dth)	Chrg Type Rate/ Unit Price	Calc Factor	Amount Due
Aug 2022											
1		08/01/2022	08/31/2022	RSV	RESERVATION TRANSPORT	XXXXXXXX	D	23,000	\$4 8670		\$111,941.00
2		08/01/2022	08/31/2022	MR2	RESERVATION SURCHARGE	XXXXXXXX	D	23,000	\$0 0488		\$1,122.40
(Offer No: 133004)(Repl Pty ID Prop: 119162860)(Repl Pty Name: UNITED ENRGY TRADING)(Repl Pty ID:3748) (Repl Pty Crct ID: 375927-FTATGP)											
3		08/01/2022	08/31/2022	RSV	RESERVATION TRANSPORT CREDIT	XXXXXXXX	D	(23,000)	\$0 0000		\$0 00
Subtotal											\$113,063.40
TOTAL for Aug 2022											\$113,063.40
TOTAL FOR CONTRACT 321247-FTATGP											\$113,063.40
Invoice Total Amount											\$113,063.40

Invoice Summary

Payee/Name: 5972 0 Texas Gas Transmission, C **Accounting Period:** August 2022 **Invoice Status Code:** Final

Invoice Identifier: 33 **Service Requester/Name:** 006944672 Duke Kentucky **Billable Party (Payer)/Name:** 006944672 Duke Kentucky

Invoice Date: 09/22/2022 **Net Due Date:** 09/22/2022 **Supporting Document Indicator:** 0 HR **Contact Name/Phone:** [REDACTED]

INVOICE TOTAL AMOUNT

\$16,058.00

SVC REQ K OR ACCT ID TOTAL AMOUNT

\$16,058.00

SERVICE REQUESTER LEVEL CHARGE/ALLOWANCE TOTAL AMOUNT

\$0.00

SVC REQ K OR ACCT ID	RATE SCH OR ACCT	CURRENT MONTH TOTAL AMOUNT	PRIOR MONTH TOTAL AMOUNT	SVC REQ K OR ACCT ID TOTAL AMOUNT
27 33	SS	\$0.00	\$0.00	\$0.00
37260	S	\$ 6,058.00	\$0.00	\$ 6,058.00
Svc Req K or Acct ID Total Amount				\$ 6,058.00
Invoice Total Amount				\$ 6,058.00

Transportation Invoice

Payee/Name: 5972 0 Texas Gas Transmission, C **Accounting Period:** August 2022 **Invoice Status Code:** Final

Invoice Identifier: 33 **Service Requester/Name:** 006944672 Duke Kentucky **Billable Party (Payer)/Name:** 006944672 Duke Kentucky

Invoice Date: 09/2/2022 **Net Due Date:** 09/22/2022 **Supporting Document Indicator:** 0 HR **Contact Name/Phone:** [REDACTED]

Payment Information

WIRE TRANSFER PAYMENT

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

New York, NY

CHECK PAYMENT

Remit to Party Name: Texas Gas Transmission, C
Remittance Address: Dept: 8179
Cato Street, 60122 8179

SERVICE REQUESTER LEVEL CHARGE/ALLOWANCE TOTAL AMOUNT

\$0.00

Service Requester Level Charge/Allowance Invoice Details

LINE NO	CHARGE/ALLOWANCE PERIOD	SERVICE REQUESTER LEVEL CHARGE/ALLOWANCE AMOUNT DESCRIPTOR	SERVICE REQUESTER LEVEL CHARGE/ALLOWANCE AMOUNT
Total			\$0.00

Transportation Invoice

Payee/Name: 59720 Texas Gas Transmission, C Accounting Period: August 2022 Invoice Status Code: Final

Svc Req K or Acct ID: 37260 Rate Sch or Acct: S Service Code:

SVC REQ K OR ACCT ID TOTAL AMOUNT

\$16,058.00

LINE NO	BEG TRAN DATE	REC LOC/NAME	REC ZN	CHRG	CHARGE	MISC NOTES	CHRG TYPE	ACCT ADJ	REPL	LOC IND		
	END TRAN DATE	DEL LOC/NAME	DEL ZN	TT	IND	(CHRG TYPE DESC)	QUANTITY	RATE	AMOUNT DUE	MTHD	REL CD	
	08/0 /2022	Zone										
	08/3 /2022	872 Duke Energy KY Shipper	4	29	D	Reserva ion	4,700	0.40000	\$ 6,058.00			
2	08/0 /2022	39 9 Mainline Z S ar										
	08/3 /2022	872 Duke Energy KY Shipper	4	29	D	Reserva ion	(4,700)	0.000000	\$0.00		89	
Current Month Total Amount									\$16,058.00			
Svc Req K or Acct ID Total Amount									\$16,058.00			

Transportation Invoice

Payee/Name: 5972 0 Texas Gas Transmission, C Accounting Period: August 2022 Invoice Status Code: Final

Svc Req K or Acct ID: 27 33 Rate Sch or Acct: SS Service Code: S

SVC REQ K OR ACCT ID TOTAL AMOUNT

\$0.00

LINE NO	BEG TRAN DATE	REC LOC/NAME	REC ZN	CHRG	CHARGE	MISC NOTES	CHRG TYPE	ACCT ADJ	REPL	LOC IND		
	END TRAN DATE	DEL LOC/NAME	DEL ZN	TT	IND	(CHRG TYPE DESC)	QUANTITY	RATE	AMOUNT DUE	MTHD	REL CD	
3	08/01/2022	3 Zone 3	3									
	08/31/2022	3 Zone 3	3	3	D	S or nv Chrg	0	0.086200	\$0.00			PRPDZRZD
Current Month Total Amount									\$0.00			
Svc Req K or Acct ID Total Amount									\$0.00			
Invoice Total Amount									\$16,058.00			

Storage Summary Statement

Accounting Period: August 2022 Service Requester/Name: 006944672 Duke Kentucky Statement Basis: Actual

Statement Date: 09/12/2022 Contact Name/Phone: [REDACTED]

SVC REQ K	RATE SCHEDULE	MAXIMUM STORAGE CAPACITY	BEGINNING STORAGE BALANCE	STORAGE INJECTION QUANTITY	STORAGE WITHDRAWAL QUANTITY	STORAGE TRANSFER QUANTITY	TRADE QUANTITY	ADJUSTMENT QUANTITY	ENDING STORAGE BALANCE
27133	SS	740,000	0	0	0	0	0	0	0



UNITED ENERGY TRADING, LLC

919 South 7th St., Suite 405
Bismarck, ND 58504-5835
Phone: [REDACTED]
Fax: [REDACTED]



Duke Energy Kentucky
139 E. Fourth Street
EX460
Cincinnati, OH 45202

Invoice August 2022
Invoice Date: September 20, 2022
Due Date: September 26, 2022

Columbia Gulf Transmission

Commodity:	FTS-1	79970	233,492	Dth @	\$0.0121	\$2,825.25	
	FTS-1	11133	0	Dth @	\$0.0121	\$0.00	
			233,492				

TOTAL COLUMBIA GULF CHARGES **\$2,825.25**

Columbia Gas Transmission

Commodity:	SST - Transportation on WD (ACA portion)		6,524	Dth @	\$0.0000	\$0.00	\$0.00
	SST - Transportation on Inj & WD no ACA		148,279	Dth @	\$0.0114	\$1,690.39	\$1,690.39
	SST - Transportation on Inj (ACA portion)		141,755	Dth @	\$0.0012	\$170.11	\$170.11
	FSS WD charges		6,646	Dth @	\$0.0153	\$101.68	\$101.68
	FSS Inj charges		141,755	Dth @	\$0.0153	\$2,168.85	\$2,168.85

TOTAL COLUMBIA GAS CHARGES **\$4,131.03**

KO Transmission

Commodity:	FTS	003	Nom./Alloc.	250,233	Dth @	\$0.0012	\$300.28	
	FTS	003	Nom./Alloc.	0	Dth @	\$0.0012	\$0.00	
	FTS	102	Nom./Alloc.	0	Dth @	\$0.0012	\$0.00	
	FTS	102	Stor W/D		Dth @	\$0.0012	\$0.00	
	IT	004	Stor W/D	0	Dth @	\$0.0735	\$0.00	\$300.28

TOTAL KO CHARGES **\$300.28**

Tennessee Gas

Commodity:	FT	93938	155,651	Dth @	0.0347	\$5,401.09	\$5,401.09
------------	----	-------	---------	-------	--------	------------	------------

TOTAL TENNESSEE GAS CHARGES **\$5,401.09**

Texas Gas Transmission

Commodity:	STF	33502	0	Dth @	\$0.0312	\$0.00	\$0.00
------------	-----	-------	---	-------	----------	--------	--------

TOTAL TEXAS GAS CHARGES **\$0.00**

TOTAL PIPELINE COMMODITY CHARGES **\$12,657.65**

TOTAL ALL PIPELINE CHARGES **\$12,657.65**

Supplier Reservation Charges

United Energy Trading						\$0.00	\$0.00
-----------------------	--	--	--	--	--	--------	--------

Supplier Gas Cost Charges **\$3,332,889.98**

'Pipeline Pass through (Pipeline Invoices) **(\$487.62)**

Peaking Demand Payment **-**

Less Management Fee: **(\$97,067.00)**

Total Invoice Expected from Asset Manager **\$3,247,993.01**



UNITED ENERGY TRADING, LLC

919 South 7th St., Suite 405
Bismarck, ND 58504-5835
Phone: [REDACTED]
Fax: [REDACTED]

Duke Energy Kentucky
139 E. Fourth Street
EX460
Cincinnati, OH 45202

Invoice August 2022
Invoice Date: September 20, 2022
Due Date: September 26, 2022



COLUMBIA GAS TRANSMISSION

Commodity charges:

Reservation charges:

SST Reservation Adjustment - Secondary Flow outside of discounted path

0 Dth @ \$0.1992 \$0.00

Total Columbia Gas Transmission Charges:

\$0.00

COLUMBIA GULF TRANSMISSION

Reservation charges:

Contract #79970

FTS-1 Reservation Adjustment - Secondary Flow outside of discounted path

(5,285) Dth @ \$0.05545 (\$293.05)

Contract #154404

FTS-1 Reservation Adjustment - Secondary Flow outside of discounted path

(3,509) Dth @ \$0.05545 (\$194.57)

Total Columbia Gulf Transmission Charges:

(\$487.62)

ALL PIPELINES

(\$487.62)

PIPELINE PASS THRU CHARGES

United Energy Trading, LLC

225 Union Boulevard, Ste. 200 Lakewood, CO 80228

Statement

Duke Energy Ohio and Duke Energy Kentucky

Attn: [REDACTED]

4720 Piedmont Row Drive

Charlotte, NC 28210

I/we acknowledge gas storage balances below as of Invoicing: **Invoice Date: September 20, 2022**

Initial Balance

DEO Texas Gas 29907	(1,466,592) NNS
DEO Columbia Gas 79969	(6,589,158) FSS
DEK Columbia Gas 79976	(920,863) FSS
<u>TOTALS</u>	<u>(8,976,613)</u>

Activity

DEO Texas Gas 29907	(234,454) NNS
DEO Texas Gas 29907	(160,626) FT Imbalance (swept to/from NNS)
DEO Columbia Gas 79969	(844,472) FSS
DEK Columbia Gas 79976	(134,493) FSS
<u>TOTALS</u>	<u>(1,374,045)</u>

Ending Balance

DEO Texas Gas 29907	(1,861,672) NNS
DEO Columbia Gas 79969	(7,433,630) FSS
DEK Columbia Gas 79976	(1,055,356) FSS
<u>TOTALS</u>	<u>(10,350,658) as of close of</u>

8/31/2022

+: activity denotes withdraw

(): activity denotes injection

for Balances: () denotes that UET owes DEO/DKY this amount of virtual inventory