



Duke Energy
139 E. Fourth Street
Cincinnati, OH 45202

August 9, 2016

Public Utilities Commission of Ohio
ATTN: Docketing Division
11th Floor
180 East Broad Street
Columbus, Ohio 43215-3793

Docketing Division:

Enclosed for filing is the Duke Energy Ohio ("Duke") gas cost recovery (GCR) report, as required by Section 4901:1-14, O.A.C., for the month commencing September 2016. This filing is based on supplier tariff rates expected to be in effect on August 30, 2016 and the NYMEX close of August 5, 2016 for the month of September 2016.

Duke's GCR rate effective September 2016 is \$4.734 per MCF, which represents an increase of \$0.150 per MCF from the current GCR rate in effect for August 2016.

Very truly yours,

A handwritten signature in cursive script that reads 'Dana Patten'.

Dana Patten

Enclosure

cc: Mr. Robert Clark
L. Schmidt

r:\gcr/restored\cge/Monthly OHGCRLTR.doc

COMPANY NAME: DUKE ENERGY OHIO
GAS COST RECOVERY RATE CALCULATIONS
SUPPLEMENTAL MONTHLY REPORT

PARTICULARS	UNIT	AMOUNT
EXPECTED GAS COST (EGC)	\$/MCF	4.461000
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	0.000000
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.273000
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA	\$/MCF	<u>4.734000</u>

GAS COST RECOVERY RATE EFFECTIVE DATES: August 30, 2016 THROUGH September 28, 2016

EXPECTED GAS COST CALCULATION

DESCRIPTION	UNIT	AMOUNT
TOTAL EXPECTED GAS COST COMPONENT (EGC)	\$/MCF	4.461000

SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000000
PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000000
SECOND PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000000
THIRD PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000000
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	<u>0.000000</u>

ACTUAL ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF	(0.191000)
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.011000
SECOND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.329000
THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.124000
ACTUAL ADJUSTMENT (AA)	\$/MCF	<u>0.273000</u>

THIS MONTHLY REPORT FILED PURSUANT TO ORDER NO. 76-515-GA-ORD
 OF THE PUBLIC UTILITIES COMMISSION OF OHIO, DATED OCTOBER 18, 1979.

DATE FILED August 9, 2016

BY: DON WATHEN

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

PURCHASED GAS ADJUSTMENT

SCHEDULE I

COMPANY NAME: DUKE ENERGY OHIO

EXPECTED GAS COST RATE CALCULATION

DETAILS FOR THE EGC RATE IN EFFECT AS OF August 30, 2016

PROJECTED VOLUME FOR THE TWELVE MONTH PERIOD ENDED August 30, 2017

<u>DEMAND COSTS</u>	<u>DEMAND EXPECTED GAS COST AMT (\$)</u>	<u>MISC EXPECTED GAS COST AMT (\$)</u>	<u>TOTAL DEMAND EXPECTED GAS COST AMT (\$)</u>
INTERSTATE PIPELINE SUPPLIERS (SCH. I-A)			
Columbia Gas Transmission Corp.	17,802,304	0	17,802,304
Duke Energy Kentucky	522,072	0	522,072
Columbia Gulf Transmission Co.	2,389,275	0	2,389,275
Texas Gas Transmission Corp.	5,039,029	0	5,039,029
K O Transmission Company	786,048	0	786,048
PRODUCER/MARKETER (SCH. I - A)	169,450	0	169,450
SYNTHETIC (SCH. I - A)			
OTHER GAS COMPANIES (SCH. I - B)			
OHIO PRODUCERS (SCH. I - B)			
SELF-HELP ARRANGEMENTS (SCH. I - B)			
SPECIAL PURCHASES (SCH. I - B)		(11,643,972)	(11,643,972)
	26,708,178	(11,643,972)	\$15,064,206

TOTAL DEMAND COSTS:

PROJECTED GAS SALES LESS SPECIAL CONTRACT IT PURCHASES:

23,420,847 MCF

DEMAND (FIXED) COMPONENT OF EGC RATE:

\$0.643 /MCF

COMMODITY COSTS:

GAS MARKETERS	\$3,404 /MCF
GAS STORAGE	
COLUMBIA GAS TRANSMISSION	\$0,000 /MCF
TEXAS GAS TRANSMISSION	\$0,000 /MCF
PROPANE	\$0,000 /MCF
STORAGE CARRYING COSTS	\$0,414 /MCF
COMMODITY COMPONENT OF EGC RATE:	\$3.818 /MCF

TOTAL EXPECTED GAS COST:

\$4.461 /MCF

PURCHASED GAS ADJUSTMENT

COMPANY NAME: DUKE ENERGY OHIO

PRIMARY GAS SUPPLIER / TRANSPORTER

DETAILS FOR THE EGC IN EFFECT AS OF August 30, 2016 AND THE PROJECTED
VOLUME FOR THE TWELVE MONTH PERIOD ENDED August 30, 2017

SUPPLIER OR TRANSPORTER NAME Columbia Gas Transmission, LLC
 TARIFF SHEET REFERENCE Fourth Revised Volume No. 1 V.9/V.8
 EFFECTIVE DATE OF TARIFF 02/1/2015 / 5/1/2016 RATE SCHEDULE NUMBER FSS/SST
 TYPE GAS PURCHASED NATURAL LIQUIFIED SYNTHETIC
 UNIT OR VOLUME TYPE MCF CCF OTHER DTH
 PURCHASE SOURCE INTERSTATE INTRASTATE

INCLUDABLE GAS SUPPLIERS

PARTICULARS	UNIT RATE (\$ PER)	TWELVE MONTH VOLUME	EXPECTED GAS COST AMOUNT (\$)
DEMAND			
CONTRACT DEMAND - FSS MDSQ	1.5010	2,598,168	3,899,850
CONTRACT DEMAND - FSS SCQ	0.0288	110,928,948	3,194,754
CONTRACT DEMAND - SST (Oct-Mar)	5.4950	1,299,084	7,138,467
CONTRACT DEMAND - SST (Apr-Sep)	5.4950	649,542	3,569,233
TOTAL DEMAND			17,802,304
COMMODITY			
COMMODITY			
OTHER COMMODITY (SPECIFY)			
TOTAL COMMODITY			-
MISCELLANEOUS			
TRANSPORTATION	-	-	-
OTHER MISCELLANEOUS (SPECIFY)	-	-	-
TOTAL MISCELLANEOUS			-
TOTAL EXPECTED GAS COST OF PRIMARY SUPPLIER/TRANSPORTER			17,802,304

NOTE: IF ANY RATE SHOWN ABOVE IS DIFFERENT THAN THE UNIT RATE REPORTED IN PREVIOUS QUARTERLY REPORT, INDICATE WITH AN ASTERISK (*) AND ATTACH COPY OF SUPPLIER TARIFF SHEET. IF TARIFF SHEET IS NOT AVAILABLE, THEN PROVIDE A DETAILED EXPLANATION.

Currently Effective Rates
 Applicable to Rate Schedule FSS
 Rate Per Dth

	Base Tariff Rate	Transportation Cost		Electric Power		Annual Charge Adjustment	Total Effective Rate	Daily Rate
		Rate Adjustment	Surcharge	Costs Adjustment	Surcharge			
1/								
Rate Schedule FSS								
Reservation Charge 3/	\$ 1.501	-	-	-	-	-	1.501	0.0493
Capacity 3/	¢ 2.88	-	-	-	-	-	2.88	2.88
Injection	¢ 1.53	-	-	-	-	-	1.53	1.53
Withdrawal	¢ 1.53	-	-	-	-	-	1.53	1.53
Overrun 3/	¢ 10.87	-	-	-	-	-	10.87	10.87

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/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.
 3/ Shippers utilizing the Eastern Market Expansion (EME) facilities for FSS service will pay a total FSS MDSQ reservation charge of \$4.130 and a total FSS SCQ capacity rate of 6.80 cents. If EME customers incur an overrun for FSS services that is provided under their EME Project service agreements, they will pay a total FSS overrun rate of 23.44 cents. The additional EME demand charges and EME overrun charges can be added to the applicable surcharges above to develop the EME Total Effective Rate.

Currently Effective Rates
 Applicable to Rate Schedule SST
 Rate Per Dth

4.451 + 1.044 = 5.495

Rate Schedule SST	Base Tariff Rate 1/ 2/	TCRA Rates	EPCA Rates	OTRA Rates	CCRM Rates	Total Effective Rate 2/	Daily Rate 2/
Reservation Charge 3/4/	\$ 4.601	0.232	0.070	0.073	1.044	<u>6.020</u>	0.1979
Commodity	<i>.0102 + (.0007)</i>		<i>+ .0084</i>	<i>+ 0 = .0179</i>			
Maximum	¢ 1.02	-0.07	0.84	0.00	0.00	1.79	1.79
Minimum	¢ 1.02	-0.07	0.84	0.00	0.00	1.79	1.79
Overrun 4/							
Maximum	¢ 16.15	0.69	1.07	0.24	3.43	21.58	21.58
Minimum	¢ 1.02	-0.07	0.84	0.00	0.00	1.79	1.79

- 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/ Shippers utilizing the Eastern Market Expansion (EME) facilities for Rate Schedule SST service will pay a total SST reservation charge of \$17.625. If EME customers incur an overrun for SST services that is provided under their EME Project service agreements, they will pay a total overrun rate of 58.97 cents. The applicable EME demand charge and EME overrun charge can be added to the applicable surcharges above to calculate the EME Total Effective Rates.

.0179 withdrawal rate
+ .0014 aca

.0193 injection rate



1700 MacCorkle Avenue SE
Charleston, WV 25314
Phone: 304-357-2514
Fax: 304-357-2654
jsydnor@nisource.com

November 17, 2014

Mr. Jeff Kern
Duke Energy Ohio, Inc.
139 East Fourth Street
Cincinnati, OH 45202

RE: SST Service Agreement No. 79971
Discount Letter Amendment

Dear Mr. Kern:

This letter will serve as an amendment to the SST Service Agreement No. 79971 between Columbia Gas Transmission, LLC (Transporter) and Duke Energy Ohio, Inc. (Shipper). Transporter and Shipper hereby agree that Section 3 of the above-referenced service agreement is amended to provide the following:

1. The rate for service, for the period from 11/01/2014 to 3/31/2020, will include a discounted demand rate, inclusive of demand surcharges, of \$4.451 for deliveries to the primary delivery points 14 (CINC Gas & Electric OP-7), 13-11 (CINC Gas & Electric-11), and 834696 (KOT DEO MLI); for deliveries to the secondary delivery point STOR (RP Storage Point TCO); and for any receipts into Columbia's pipeline system.
2. Except to the extent Federal Energy Regulatory Commission ("FERC") policies, rules and/or regulations, and/or Transporter's FERC Gas Tariff provide otherwise, for service under the above-referenced Service Agreement to secondary delivery points other than STOR, in lieu of the rate set forth above, Transporter will charge and Shipper will pay the then existing maximum Recourse Rate set forth in Transporter's FERC Gas Tariff from time to time.
3. 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.

Page 1

4. The discounted reservation rate will be apportioned in accordance with Section 20 of the General Terms and Conditions of Transporter's FERC Gas Tariff.
5. In addition to the reservation charges set forth above, Shipper must provide all applicable commodity charges, surcharges, overrun charges and retainage charges set forth in Transporter's FERC Gas Tariff from time to time.
6. In addition to the reservation charges set forth above, commencing on 4/1/2015, Shipper will pay all applicable Capital Cost Recovery Mechanism ("CCRM") charges.
7. This Discount Letter Amendment supersedes and replaces all prior discount letter amendments as of November 1, 2014.

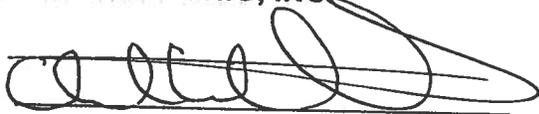
If you are in agreement with the above amendment, please execute both originals of this letter and return one to Transporter at the above address, Attention: Jackie Sydnor, 8th floor North.

Executed and agreed to this 4th day of March, 2015.

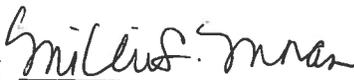
DUKE ENERGY OHIO, INC

COLUMBIA GAS TRANSMISSION, LLC

By:



By:



Its:

V. P. GAS OPERATIONS

Its: VP, Customer Services & Navigates

RETAINAGE PERCENTAGES

Transportation Retainage	2.042%	<i>SST fuel %</i>
Gathering Retainage	3.500%	
Storage Gas Loss Retainage	0.150%	<i>tss fuel %</i>
Ohio Storage Gas Lost Retainage	0.250%	
Columbia Processing Retainage 1/	0.000%	

1/ 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.

PURCHASED GAS ADJUSTMENT

COMPANY NAME: DUKE ENERGY OHIO

PRIMARY GAS SUPPLIER / TRANSPORTER

DETAILS FOR THE EGC IN EFFECT AS OF August 30, 2016 AND THE PROJECTED
VOLUME FOR THE TWELVE MONTH PERIOD ENDED August 30, 2017

SUPPLIER OR TRANSPORTER NAME Duke Energy Kentucky
TARIFF SHEET REFERENCE _____
EFFECTIVE DATE OF TARIFF 7/25/2013 RATE SCHEDULE NUMBER _____

TYPE GAS PURCHASED NATURAL LIQUIFIED SYNTHETIC
UNIT OR VOLUME TYPE MCF CCF OTHER DTH
PURCHASE SOURCE INTERSTATE INTRASTATE

INCLUDABLE GAS SUPPLIERS

PARTICULARS	UNIT RATE (\$ PER)	TWELVE MONTH VOLUME	EXPECTED GAS COST AMOUNT (\$)
DEMAND			
CONTRACT DEMAND	0.2417	2,160,000	522,072

TOTAL DEMAND			522,072
COMMODITY			
COMMODITY			
OTHER COMMODITY (SPECIFY)			

TOTAL COMMODITY			-
MISCELLANEOUS			
TRANSPORTATION	-	-	-
OTHER MISCELLANEOUS (SPECIFY)	-	-	-

TOTAL MISCELLANEOUS			-
TOTAL EXPECTED GAS COST OF PRIMARY SUPPLIER/TRANSPORTER			522,072

NOTE: IF ANY RATE SHOWN ABOVE IS DIFFERENT THAN THE UNIT RATE REPORTED IN PREVIOUS QUARTERLY REPORT, INDICATE WITH AN ASTERISK (*) AND ATTACH COPY OF SUPPLIER TARIFF SHEET. IF TARIFF SHEET IS NOT AVAILABLE, THEN PROVIDE A DETAILED EXPLANATION.

FEDERAL ENERGY REGULATORY COMMISSION
WASHINGTON, DC 20426

OFFICE OF ENERGY MARKET REGULATION

In Reply Refer To:
Letter Order Pursuant to § 375.307
Duke Energy Kentucky, Inc.
Docket No. PR13-56-000

Issued: October 30, 2013

Duke Energy Kentucky, Inc.
c/o Thompson Hine LLP
1919 M Street, N.W., Suite 700
Washington, DC 20036-1600

Attention: Peter C. Lesch
Attorney for Duke Energy Kentucky, Inc.

Reference: Petition for Rate Approval

Dear Mr. Lesch:

On July 15, 2013, you filed on behalf of Duke Energy Kentucky, Inc. (DE-Kentucky) an application pursuant to section 284.123(b)(2)(i) of the Commission's regulations¹ for approval of section 311 firm transportation rates and minor changes to the Statement of Operating Conditions (SOC).² DE-Kentucky proposes to decrease its maximum reservation charge for firm transportation from \$0.2781 per Dth per month to \$0.2417 per Dth per month for section 311 transportation service. DE-Kentucky's commodity charge will remain at the present rate of \$0.0 per Dth. In a supplemental letter of transmittal filed September 16, 2013, DE-Kentucky agreed to file, on or before July 25, 2018, a rate petition, pursuant to section 284.123(b) of the regulations or to propose a new rate applicable to NGPA section 311 service. Noting DE-Kentucky's commitment to file a new rate petition by July 25, 2018, the referenced tariff record is accepted effective July 25, 2013 as proposed.

¹ 18 C.F.R. § 284.123(b)(2)(i) (2013).

² Duke Energy Kentucky, Inc., FERC NGPA Gas Tariff, Gas Tariffs, Operating Statement, Section 284.224 Service, 1.0.0.

$$.2417 \times 180,000 = 43,506 \times 12 = 522,072$$

Public notice of the filing was issued on July 17, 2013 with interventions and protests due on or before July 31, 2013. Pursuant to Rule 214 (18 C.F.R § 385.214 (2013)), all timely filed motions to intervene and any unopposed motion to intervene out-of-time filed before the issuance date of this order are granted. Granting late intervention at this stage of the proceeding will not disrupt the proceeding or place additional burdens on existing parties. No protests or adverse comments were filed.

This acceptance for filing shall not be construed as constituting approval of the referenced filing or of any rate, charge, classification, or any rule, regulation, or practice affecting such rate or service contained in your SOC; nor shall such acceptance be deemed as recognition of any claimed contractual right or obligation associated therewith; and such acceptance is without prejudice to any findings or orders which have been or may hereafter be made by the Commission in any proceeding now pending or hereafter instituted by or against your company.

This order constitutes final agency action. Requests for rehearing by the Commission may be filed within 30 days of the date this order issues, pursuant to 18 C.F.R. § 385.713 (2013).

Sincerely,

Nils Nichols, Director
Division of Pipeline Regulation

SERVICE AGREEMENT

No. 001

THIS AGREEMENT, made and entered into this 31st day of March, 2010, by and between DUKE ENERGY KENTUCKY, INC., a Kentucky corporation, (hereinafter referred to as "Transporter"), and DUKE ENERGY OHIO, INC (hereinafter referred to as "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 applicable General Terms and Conditions of Transporter's Operating Statement 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. Service hereunder shall be provided subject to the provisions of Part 284.224 of the Commission's regulations. Shipper warrants that service hereunder is being provided on behalf of the shipper.

Section 2

Term. Service under this Agreement shall commence as of April 1, 2010 and shall continue in full force and effect until March 31, 2011 and from year-to-year thereafter unless terminated by either party upon thirty days written notice to the other party.

Section 3

Rates. Shipper shall pay Transporter those charges as approved by the Commission, unless otherwise agreed to by the parties in writing and specified as an amendment to the Service Agreement.

Section 4

Notices. Notices to Transporter under this Agreement shall be addressed to it at 139 East Fourth Street, Cincinnati, Ohio 45202, Attention: Patricia Walker, Senior Vice President. Notices to Shipper under this Agreement shall be addressed to it at 139 East Fourth Street, Cincinnati, Ohio 45202, Attention: Julie Janson, President.

Shipper: Duke Energy Ohio, Inc.

By Julie Janson

SHM

Title President

Duke Energy Kentucky, Inc.

By Patricia K. Walker

Title Senior Vice President, Gas Operations

Revision 001

Appendix A to Service Agreement No. 001

Between Duke Energy Kentucky, Inc. (Transporter)
and Duke Energy Ohio, Inc. (Shipper)

Transportation Quantity: 180,000 Dth/day

Primary Receipt Point: Cold Spring Station

Primary Delivery Point: Front & Rose Station
Eastern Avenue Station
Anderson Ferry Station

Shipper: Duke Energy Ohio, Inc.

SHM

By Julia S. Johnson
Its President
Date March 26, 2010

Duke Energy Kentucky, Inc.

By Patricia K. Walker
Its Senior Vice President, Gas Operations
Date March 26, 2010

PURCHASED GAS ADJUSTMENT

COMPANY NAME: DUKE ENERGY OHIO

PRIMARY GAS SUPPLIER / TRANSPORTER

DETAILS FOR THE EGC IN EFFECT AS OF 8/30/2016 AND THE PROJECTED
VOLUME FOR THE TWELVE MONTH PERIOD ENDED August 30, 2017

SUPPLIER OR TRANSPORTER NAME Columbia Gulf Transmission Corp.
 TARIFF SHEET REFERENCE Third Revised Volume No. 1 V.1. Version 11.0.0
 EFFECTIVE DATE OF TARIFF 10/1/2013 RATE SCHEDULE NUMBER FTS-1
 TYPE GAS PURCHASED NATURAL LIQUIFIED SYNTHETIC
 UNIT OR VOLUME TYPE MCF CCF OTHER DTH
 PURCHASE SOURCE INTERSTATE INTRASTATE

INCLUDABLE GAS SUPPLIERS

PARTICULARS	UNIT RATE (\$ PER)	TWELVE MONTH VOLUME	EXPECTED GAS COST AMOUNT (\$)
DEMAND			
FTS-1 DEMAND (NOV-MAR)	3.3300	245,000	815,850
FTS-1 DEMAND (APR-OCT)	3.3300	220,500	734,265
FTS-1 DEMAND (NOV-OCT)	3.3300	252,000	839,160
FTS-1 DEMAND (NOV-MAR)	3.3300	150,000	499,500
TOTAL DEMAND			2,389,275
COMMODITY			
COMMODITY			
OTHER COMMODITY (SPECIFY)			
TOTAL COMMODITY			0
MISCELLANEOUS			
TRANSPORTATION	-	-	-
OTHER MISCELLANEOUS (SPECIFY)	-	-	-
TOTAL MISCELLANEOUS			-
TOTAL EXPECTED GAS COST OF PRIMARY SUPPLIER/TRANSPORTER			2,389,275

NOTE: IF ANY RATE SHOWN ABOVE IS DIFFERENT THAN THE UNIT RATE REPORTED IN PREVIOUS QUARTERLY REPORT, INDICATE WITH AN ASTERISK (*) AND ATTACH COPY OF SUPPLIER TARIFF SHEET. IF TARIFF SHEET IS NOT AVAILABLE, THEN PROVIDE A DETAILED EXPLANATION.

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	4.2917	4.2917	0.1411
Minimum	0.000	0.000	0.000
Commodity			
Maximum	0.0109	0.0109 + 0.014=,0123	0.0109
Minimum	0.0109	0.0109	0.0109
Overrun			
Maximum	0.1520	0.1520	0.1520
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.

FTS-1 SERVICE AGREEMENT

THIS AGREEMENT is made and entered into this 23rd day of September, 2014, by and between COLUMBIA GULF TRANSMISSION, LLC ("Transporter") and DUKE ENERGY OHIO, 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 the service in accordance with the provisions of the effective FTS-1 Rate Schedule and applicable General Terms and Conditions of Transporter's FERC Gas Tariff, Third 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 herein contained. The maximum obligations 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 the 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 November 1, 2014, and shall continue in full force and effect until October 31, 2019. Shipper and Transporter agree to avail themselves of the Commission's pre-granted abandonment authority 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 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); and (f) production and/or reserves committed by the Shipper.

Section 4. Notices. Notices to Transporter under this Agreement shall be addressed to it at 5151 San Felipe, Suite 2500, Houston, Texas 77056, Attention: Customer Services and notices to Shipper shall be addressed to it at Duke Energy Ohio, 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): FTS-1 No. 34688, Revision No. 0.

DUKE ENERGY OHIO, INC.

By K. J. [Signature]
Title President, Midwest + Florida Regions
Date 9-5-14

COLUMBIA GULF TRANSMISSION, LLC

By [Signature]
Title EUP
Date 9-23-14

Appendix A to Service Agreement No. 34688
 Under Rate Schedule FTS-1
 between Columbia Gulf Transmission, LLC ("Transporter")
 and Duke Energy Ohio, Inc. ("Shipper")

		<u>Transportation Demand</u>				<u>Recurrence Interval</u>	
<u>Begin Date</u>	<u>End Date</u>	<u>Transportation Demand Dth/day</u>	<u>Transportation Demand Dth/day</u>	<u>Maximum Daily Quantity (Dth/day)</u>	<u>Recurrence Interval</u>	<u>Maximum Daily Quantity (Dth/day)</u>	<u>Recurrence Interval</u>
November 1, 2014	October 31, 2019	49,000	49,000	49,000	11/1 - 3/31	49,000	11/1 - 3/31
November 1, 2014	October 31, 2019	31,500	31,500	31,500	4/1 - 10/31	31,500	4/1 - 10/31
		<u>Primary Receipt Points</u>				<u>Primary Delivery Points</u>	
<u>Begin Date</u>	<u>End Date</u>	<u>Measuring Point No.</u>	<u>Measuring Point Name</u>	<u>Measuring Point No.</u>	<u>Measuring Point Name</u>	<u>Maximum Daily Quantity (Dth/day)</u>	<u>Recurrence Interval</u>
November 1, 2014	October 31, 2019	2700010	CGT-RAYNE	MEANS	MEANS	49,000	11/1 - 3/31
November 1, 2014	October 31, 2019	2700010	CGT-RAYNE	MEANS	MEANS	31,500	4/1 - 10/31
November 1, 2014	October 31, 2019	MEANS	MEANS	MEANS	MEANS	31,500	4/1 - 10/31

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

Transporter and Shipper have mutually agreed to the following maximum or minimum pressure commitments:

Yes No (Check applicable blank) Transporter and Shipper have mutually agreed to a Regulatory Restructuring Reduction Option pursuant to Section 33 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.

DUKE ENERGY OHIO, INC.

By [Signature]
Title Pres, Midwest & Florida Regions
Date 9-5-14

COLUMBIAGULF TRANSMISSION, LLC

By [Signature]
Title EVP
Date 9.23.14



1700 MacCorkle Avenue SE
Charleston, WV 25314
Phone: 304-357-2514
Fax: 304-357-2654
jsydnor@nisource.com

June 12, 2014

Mr. Jeff Kern
Duke Energy Ohio, Inc.
139 East Fourth Street
Cincinnati, OH 45202

RE: FTS-1 Service Agreement Nos. 34688
Discount Letter Amendment

Dear Mr. Kern:

This letter will serve as an amendment to the FTS-1 Service Agreement No. 34688 between Columbia Gulf Transmission, LLC (Transporter) and Duke Energy Ohio, Inc. (Shipper). Transporter and Shipper hereby agree that Section 3 of the above-referenced service agreement is amended to provide the following:

1. The rate for service, for the period from 11/01/2014 to 10/31/2019, will include a discounted reservation rate, inclusive of reservation surcharges, of \$3.33 for deliveries to the primary delivery point Means and for receipts into Columbia's pipeline system at the primary receipt point Rayne and at the secondary receipt point P20 (Mainline Pool).
2. Except to the extent Federal Energy Regulatory Commission ("FERC") policies, rules and/or regulations, and/or Transporter's FERC Gas Tariff provide otherwise, for service under the above-referenced Service Agreement to delivery points other than Means and to receipt points other than Rayne and P20 (Mainline Pool), in lieu of the rate set forth above, Transporter will charge and Shipper will pay the then existing maximum Recourse Rate set forth in Transporter's FERC Gas Tariff from time to time.
3. 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.

Page 1

4. The discounted reservation rate will be apportioned in accordance with Section 20 of the General Terms and Conditions of Transporter's FERC Gas Tariff.
5. In addition to the reservation charges set forth above, Shipper must provide all applicable commodity charges, surcharges, overrun charges and retainage charges set forth in Transporter's FERC Gas Tariff from time to time.

If you are in agreement with the above amendment, please execute both originals of this letter and return one to Transporter at the above address, Attention: Jackie Sydnor, 8th floor North.

Executed and agreed to this 7th day of JULY, 2014.

DUKE ENERGY OHIO, INC.

COLUMBIA GULF TRANSMISSION, LLC

By: _____



By: _____



Its: _____

Pres., Midwest + Florida Regions

VP, COMMERCIAL OPERATIONS

Service Agreement No. 154403

Revision No. 0

FTS-1 SERVICE AGREEMENT

THIS AGREEMENT is made and entered into this 23rd day of September, 2014 by and between COLUMBIA GULF TRANSMISSION, LLC ("Transporter") and DUKE ENERGY OHIO, 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 the service in accordance with the provisions of the effective FTS-1 Rate Schedule and applicable General Terms and Conditions of Transporter's FERC Gas Tariff, Third 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 herein contained. The maximum obligations 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 the 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.

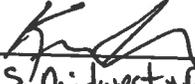
Section 2. Term. Service under this Agreement shall commence as of November 1, 2014, and shall continue in full force and effect until October 31, 2019. Shipper and Transporter agree to avail themselves of the Commission's pre-granted abandonment authority upon termination of this Agreement, subject to any right of first refusal Shipper may have under the Commission's Regulations and Transporter's Tariff.

Section 3. Rates. Shipper shall pay 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); and (f) production and/or reserves committed by the Shipper.

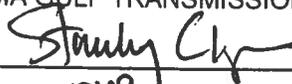
Section 4. Notices. Notices to Transporter under this Agreement shall be addressed to it at 5151 San Felipe, Suite 2500, Houston, Texas 77056, Attention: Customer Services and notices to Shipper shall be addressed to it at Duke Energy Ohio, Inc., 139 East Fourth Street, P. O. Box 960, Cincinnati, OH 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): N/A.

DUKE ENERGY OHIO, INC.

By 
Title Pres. Midwest + Florida Regions
Date 9-5-14

COLUMBIA GULF TRANSMISSION, LLC

By 
Title EVP
Date 9-23-14

Appendix A to Service Agreement No. 154403
 Under Rate Schedule FTS-1
 between Columbia Gulf Transmission, LLC ("Transporter")
 and Duke Energy Ohio, Inc. ("Shipper")

<u>Begin Date</u>	<u>End Date</u>	<u>Transportation Demand</u>	<u>Recurrence Interval</u>
November 1, 2014	October 31, 2019	Transportation Demand Dth/day 21,000	1/1 - 12/31
<u>Primary Receipt Points</u>			
<u>Begin Date</u>	<u>End Date</u>	<u>Measuring Point No.</u>	<u>Measuring Point Name</u>
November 1, 2014	October 31, 2019	801	GULF-LEACH
		<u>Maximum Daily Quantity (Dth/day)</u>	<u>Recurrence Interval</u>
		21,000	1/1 - 12/31
<u>Primary Delivery Points</u>			
<u>Begin Date</u>	<u>End Date</u>	<u>Measuring Point No.</u>	<u>Measuring Point Name</u>
November 1, 2014	October 31, 2019	MEANS	MEANS
		<u>Maximum Daily Quantity (Dth/day)</u>	<u>Recurrence Interval</u>
		21,000	1/1 - 12/31

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

Transporter and Shipper have mutually agreed to the following maximum or minimum pressure commitments:

Yes No (Check applicable blank) Transporter and Shipper have mutually agreed to a Regulatory Restructuring Reduction Option pursuant to Section 33 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.

DUKE ENERGY OHIO, INC.

By [Signature]
Title Pres, Midwest-Mid-Atlantic Regions
Date 9-5-14

COLUMBIAGULF TRANSMISSION, LLC

By [Signature]
Title EVP
Date 9-23-14



1700 MacCorkle Avenue SE
Charleston, WV 25314
Phone: 304-357-2514
Fax: 304-357-2654
jsydnor@nisource.com

June 12, 2014

Mr. Jeff Kern
Duke Energy Ohio, Inc.
139 East Fourth Street
Cincinnati, OH 45202

RE: FTS-1 Service Agreement Nos. 154403
Discount Letter Amendment

Dear Mr. Kern:

This letter will serve as an amendment to the FTS-1 Service Agreement No. 154403 between Columbia Gulf Transmission, LLC (Transporter) and Duke Energy Ohio, Inc. (Shipper). Transporter and Shipper hereby agree that Section 3 of the above-referenced service agreement is amended to provide the following:

1. The rate for service, for the period from 11/01/2014 to 10/31/2019, will include a discounted reservation rate, inclusive of reservation surcharges, of \$3.33 for deliveries to the primary delivery point Means and for receipts into Columbia's pipeline system at the primary receipt point Leach and at the secondary receipt point P20 (Mainline Pool).
2. Except to the extent Federal Energy Regulatory Commission ("FERC") policies, rules and/or regulations, and/or Transporter's FERC Gas Tariff provide otherwise, for service under the above-referenced Service Agreement to delivery points other than Means and to receipt points other than Leach and P20 (Mainline Pool), in lieu of the rate set forth above, Transporter will charge and Shipper will pay the then existing maximum Recourse Rate set forth in Transporter's FERC Gas Tariff from time to time.
3. 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.

Page 1

4. The discounted reservation rate will be apportioned in accordance with Section 20 of the General Terms and Conditions of Transporter's FERC Gas Tariff.
5. In addition to the reservation charges set forth above, Shipper must provide all applicable commodity charges, surcharges, overrun charges and retainage charges set forth in Transporter's FERC Gas Tariff from time to time.

If you are in agreement with the above amendment, please execute both originals of this letter and return one to Transporter at the above address, Attention: Jackie Sydnor, 8th floor North.

Executed and agreed to this 7th day of JULY, 2014.

DUKE ENERGY OHIO, INC.

COLUMBIA GULF TRANSMISSION, LLC

By: 

By: 

Its: Pres, Midwest + Florida Regions

Its: VP, COMMERCIAL OPERATIONS

Service Agreement No. 165949

Revision No. 0

FTS-1 SERVICE AGREEMENT

THIS AGREEMENT is made and entered into this 14th day of August, 2015, by and between COLUMBIA GULF TRANSMISSION, LLC ("Transporter") and DUKE ENERGY OHIO, 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 the service in accordance with the provisions of the effective FTS-1 Rate Schedule and applicable General Terms and Conditions of Transporter's FERC Gas Tariff, Third 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 herein contained. The maximum obligations 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 the 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.

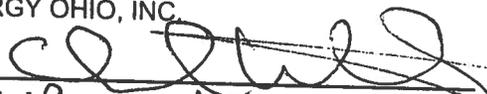
Section 2. Term. Service under this Agreement shall commence as of November 1, 2015, and shall continue in full force and effect until March 31, 2016. Shipper and Transporter agree to avail themselves of the Commission's pre-granted abandonment authority upon termination of this Agreement, subject to any right of first refusal Shipper may have under the Commission's Regulations and Transporter's Tariff.

Section 3. Rates. Shipper shall pay 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); and (f) production and/or reserves committed by the Shipper.

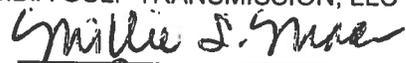
Section 4. Notices. Notices to Transporter under this Agreement shall be addressed to it at 5151 San Felipe, Suite 2500, Houston, Texas 77056, Attention: Customer Services and notices to Shipper shall be addressed to it at Duke Energy Ohio, Inc., 139 East Fourth Street, P. O. Box 960, Cincinnati, OH 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): N/A.

DUKE ENERGY OHIO, INC.

By 
Title SVP MW Del + GAS OPS
Date 8-14-15

COLUMBIA GULF TRANSMISSION, LLC

By 
Title VP Customer Svcs & BI
Date 8-19-16

OK
OK

Appendix A to Service Agreement No. 165949
 Under Rate Schedule FTS-1
 between Columbia Gulf Transmission, LLC ("Transporter")
 and Duke Energy Ohio, Inc. ("Shipper")

<u>Begin Date</u>	<u>End Date</u>	<u>Transportation Demand</u>		<u>Recurrence Interval</u>
November 1, 2015	March 31, 2016	<u>Transportation Demand Dth/day</u>	30,000	1/1 - 12/31
<u>Primary Receipt Points</u>				
<u>Begin Date</u>	<u>End Date</u>	<u>Measuring Point No.</u>	<u>Measuring Point Name</u>	<u>Maximum Daily Quantity (Dth/day)</u>
November 1, 2015	March 31, 2016	2700010	CGT-RAYNE	30,000
<u>Primary Delivery Points</u>				
<u>Begin Date</u>	<u>End Date</u>	<u>Measuring Point No.</u>	<u>Measuring Point Name</u>	<u>Maximum Daily Quantity (Dth/day)</u>
November 1, 2015	March 31, 2016	MEANS	MEANS	30,000
<u>Recurrence Interval</u>				
				1/1 - 12/31

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

Transporter and Shipper have mutually agreed to the following maximum or minimum pressure commitments:

Yes No (Check applicable blank) Transporter and Shipper have mutually agreed to a Regulatory Restructuring Reduction Option pursuant to Section 33 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.

DUKE ENERGY CHINA, INC.
By *[Signature]*
Title SVP MW DEL & GAS OPS
Date 8-14-15

COLUMBIA GULF TRANSMISSION, LLC
By *[Signature]*
Title VP Customer Svcs & BI
Date 8-19-15



1700 MacCorkle Avenue SE
Charleston, WV 25314
Phone: 304-357-2514
Fax: 304-357-2654
jsydnor@nisource.com

July 15, 2015

Mr. Jeff Kern
Duke Energy Ohio, Inc.
139 East Fourth Street
Cincinnati, OH 45202

RE: FTS-1 Service Agreement No. 165949-FTS-1
Discount Letter Amendment

Dear Mr. Kern:

This letter will serve as an amendment to the FTS-1 Service Agreement No. 165949 between Columbia Gulf Transmission, LLC (Transporter) and Duke Energy Ohio, Inc. (Shipper). Transporter and Shipper hereby agree that Section 3 of the above-referenced service agreement is amended to provide the following:

1. The rate for service, for the period from 11/01/2015 to 3/31/2016, will include a discounted reservation rate, inclusive of reservation surcharges, of \$3.33 for deliveries to the primary delivery point Means and for receipts into Columbia's pipeline system at the primary receipt point Rayne and at the secondary receipt point P20 (Mainline Pool).
2. Except to the extent Federal Energy Regulatory Commission ("FERC") policies, rules and/or regulations, and/or Transporter's FERC Gas Tariff provide otherwise, for service under the above-referenced Service Agreement to delivery points other than Means and to receipt points other than Rayne and P20 (Mainline Pool), in lieu of the rate set forth above, Transporter will charge and Shipper will pay the then existing maximum Recourse Rate set forth in Transporter's FERC Gas Tariff from time to time.
3. 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.

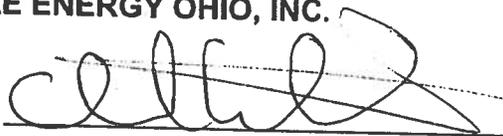
Page 1

4. The discounted reservation rate will be apportioned in accordance with Section 20 of the General Terms and Conditions of Transporter's FERC Gas Tariff.
5. In addition to the reservation charges set forth above, Shipper must provide all applicable commodity charges, surcharges, overrun charges and retainage charges set forth in Transporter's FERC Gas Tariff from time to time.

If you are in agreement with the above amendment, please execute both originals of this letter and return one to Transporter at the above address, Attention: Jackie Sydnor, 8th floor North.

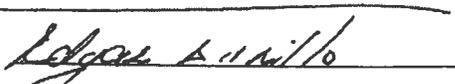
Executed and agreed to this 14th day of August, 2015.

DUKE ENERGY OHIO, INC.

By: 

Its: SVP MW Del: Gas Ops

COLUMBIA GULF TRANSMISSION, LLC

By: 

Its: Director, Customer Services

July 26, 2015

*ALL
DOK*



1700 MacCorkle Avenue SE
Charleston, WV 25314
Phone: 304-357-2514
Fax: 304-357-2654
jsydnor@nisource.com

April 22, 2015

Mr. Jeff Kern
Duke Energy Ohio, Inc.
139 East Fourth Street
Cincinnati, OH 45202

RE: New FTS-1 Service Agreement – Winter Only

Dear Jeff:

Columbia Gulf Transmission, LLC ("Columbia Gulf") would like to propose the terms set forth more fully herein for a new service agreement FTS-1 between Columbia Gulf and Duke Energy Ohio, Inc. ("DEO").

Reservation Rate	\$ 3.33
Winter Volume (11/1 – 3/31)	30,000 Dth/day
Summer Volume (4/1 – 10/31)	0 Dth/day
Primary Receipt Point	Rayne
Secondary Receipt Point	Mainline Pool
Primary Delivery Point	Means
Term Begin Date	11/1/2015
Term End Date	03/31/2016

In addition to the above reservation rates, DEO must provide all applicable commodity charges, surcharges, overrun charges and retainage charges set forth in Transporter's FERC Gas Tariff from time to time.

The Columbia Gulf proposal is contingent on the capacity remaining available as of the date that DEO affirms its agreement to contract for the capacity.

The above proposal is offered through May 15, 2015.

If you are in agreement with the above proposal, please execute and return both originals to Columbia Gulf at the above address, Attention: Jackie Sydnor, 8th floor North. Upon execution by Columbia Gulf, a fully executed original will be forwarded for your files.

Executed and agreed to this 5th day of May, 2015.

DUKE ENERGY OHIO, INC.

By: [Signature]

Its: Manager, Gas Resources

COLUMBIA GULF TRANSMISSION, LLC

By: [Signature]

Its: MAY 12, 2015

DIRECTOR - CUSTOMER SERVICES

PURCHASED GAS ADJUSTMENT

COMPANY NAME: DUKE ENERGY OHIO

PRIMARY GAS SUPPLIER / TRANSPORTER

DETAILS FOR THE EGC IN EFFECT AS OF 8/30/2016 AND THE PROJECTED
VOLUME FOR THE TWELVE MONTH PERIOD ENDED August 30, 2017

SUPPLIER OR TRANSPORTER NAME Texas Gas Transmission, LLC
TARIFF SHEET REFERENCE Fourth Revised Volume No. 1 Section 4.4 Version 5.0.0
EFFECTIVE DATE OF TARIFF 10/1/2013 RATE SCHEDULE NUMBER NNS-4

TYPE GAS PURCHASED NATURAL LIQUIFIED SYNTHETIC
UNIT OR VOLUME TYPE MCF CCF OTHER DTH
PURCHASE SOURCE INTERSTATE INTRASTATE

INCLUDABLE GAS SUPPLIERS

PARTICULARS	UNIT RATE (\$ PER)	TWELVE MONTH VOLUME	EXPECTED GAS COST AMOUNT (\$)
DEMAND			
CONTRACT DEMAND Nom&Unnom (Nov-Mar)	0.4190	4,750,000	1,990,250
CONTRACT DEMAND Nom&Unnom (April)	0.4190	798,210	334,450
CONTRACT DEMAND Nom (May-Sep)	0.4190	1,680,246	704,023
CONTRACT DEMAND Nom&Unnom (October)	0.4190	968,750	405,906

TOTAL DEMAND			3,434,629
COMMODITY			
COMMODITY			
OTHER COMMODITY (SPECIFY)			

TOTAL COMMODITY			-
MISCELLANEOUS			
TRANSPORTATION	-	-	-
OTHER MISCELLANEOUS (SPECIFY)	-	-	-

TOTAL MISCELLANEOUS			-
TOTAL EXPECTED GAS COST OF PRIMARY SUPPLIER/TRANSPORTER			3,434,629

NOTE: IF ANY RATE SHOWN ABOVE IS DIFFERENT THAN THE UNIT RATE REPORTED IN PREVIOUS QUARTERLY REPORT, INDICATE WITH AN ASTERISK (*) AND ATTACH COPY OF SUPPLIER TARIFF SHEET. IF TARIFF SHEET IS NOT AVAILABLE, THEN PROVIDE A DETAILED EXPLANATION.

October 29, 2012

Ms. Kathy Kirk
Sr. Vice President, Marketing and Origination
Texas Gas Transmission, LLC
9 Greenway Plaza, Suite 2800
Houston, TX 77046

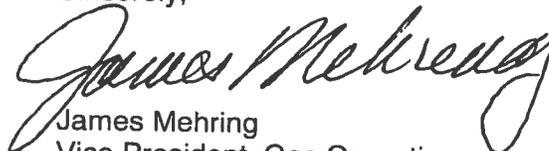
Re: Contract No. 29907 (Rate Schedule NNS)

Dear Ms. Kirk,

Reference is made to the Firm Transportation Agreement for No Notice Service (Agreement) dated November 18, 2009, between Texas Gas Transmission, LLC (Texas Gas) and Duke Energy Ohio, Inc. (Duke) providing for no-notice transportation of natural gas by Texas Gas for Duke. In accordance with Article 6.2 of the Agreement, the Agreement will automatically rollover for an additional term of 5 years, unless Duke terminates the Agreement by giving 365 days advance written notice prior to expiration. This letter is being sent as a courtesy to notify Texas Gas that Duke intends to allow the Agreement to rollover to a new 5 year term of November 1, 2013 through October 31, 2018.

Please call Jeff Kern at 513-287-2837 if you have any questions.

Sincerely,


James Mehring
Vice President, Gas Operations

cc: Chuck Hoffman
David Moseley

FORM OF FIRM TRANSPORTATION AGREEMENT
RATE SCHEDULE NNS

Texas Gas Contract Number 29907

THIS AGREEMENT, dated November 18, 2009 made and entered into by and between Texas Gas Transmission, LLC, a Delaware limited liability company, hereinafter referred to as "Texas Gas," and Duke Energy Ohio, Inc., an Ohio corporation, hereinafter referred to as "Customer,"

WITNESSETH:

WHEREAS, Texas Gas desires to provide and Customer desires to receive no-notice service under its NNS Rate Schedule on the terms and conditions set forth herein;

WHEREAS, Texas Gas and Customer desire that effective January 1, 2010, this Agreement supersede and replace the previously effective NNS Agreement No. 405 between Duke Energy Ohio, Inc. and Texas Gas Transmission, LLC dated November 1, 1993;

NOW THEREFORE, Texas Gas and Customer agree as follows:

1 Service: Pursuant to the terms and conditions of this Agreement and Texas Gas' Rate Schedule NNS, Customer agrees to deliver or cause to be delivered to Texas Gas at the Point(s) of Receipt in Exhibit "A" hereunder, gas for transportation and Texas Gas agrees to receive, transport, and redeliver to Customer at the Point(s) of Delivery in Exhibit "B" hereunder, the daily and seasonal quantities of gas set forth herein. The parties agree that the transportation service provided hereunder shall be a firm service provided by combining pipeline capacity (the "Nominated" portion of the service) and storage capacity (the "Unnominated" portion of the service) into a single transportation service as defined in Section 2 of the NNS Rate Schedule.

2. Quantities: Customer's applicable Contract Quantities shall be as set forth below:

Daily Contract Demand			Time Periods
Winter	31,250	MMBtu/D	Each November 1 through March 31
Summer	10,982	MMBtu/D	Each May 1 through September 30
Shoulder Month (April)	26,607	MMBtu/D	Each April 1 through April 30
Shoulder Month (October)	31,250	MMBtu/D	Each October 1 through October 31
<u>Nominated Daily Quantity</u>			
Winter	6,250	MMBtu/D	Each November 1 through March 31
Summer	10,982	MMBtu/D	Each April 1 through October 31
<u>Unnominated Daily Quantity</u>			
Winter	25,000	MMBtu/D	
Shoulder Month (April)	12,500	MMBtu/D	
Shoulder Month (October)	17,500	MMBtu/D	
<u>Excess Unnominated Daily Quantity</u>	3,125	MMBtu/D	
<u>Seasonal Quantity Entitlement</u>			
Winter	3,293,750	MMBtu	Each November 1 through March 31
Summer	148	MMBtu	Each April 1 through October 31
<u>Unnominated Seasonal Quantity</u>	2,350,000	MMBtu	

3. Points of Receipt: Customer's Primary Point(s) of Receipt shall be as set forth in Exhibit "A". Customer shall have access to available Secondary Points of Receipt, as listed on Texas Gas' Internet Website, in accordance with Section 6.3 of the General Terms and Conditions of Texas Gas' FERC Gas Tariff.
4. Points of Delivery: Customer's Primary Point(s) of Delivery shall be as set forth in Exhibit "B". Customer shall have access to available Secondary Points of Delivery, as listed on Texas Gas' Internet Website, in accordance with Section 6.3 of the General Terms and Conditions of Texas Gas' FERC Gas Tariff.
5. Supply Lateral Capacity: Customer's Supply Lateral Capacity Rights shall be as set forth in Exhibit "C".
- 6.1 Primary Term: This Agreement shall become effective January 1, 2010 and remain in full force and effect for a primary term beginning January 1, 2010 (with the rates and charges described in Paragraph 7 becoming effective on that date) and extending through October 31, 2013.
- 6.2 Evergreen/Rollover Term: At the end of such primary term, or any subsequent rollover term, this Agreement shall automatically be extended for an additional rollover term of five (5) years, unless Customer terminates this agreement at the end of such primary or rollover term by giving Texas Gas at least three hundred sixty-five (365) days advance written notice prior to the expiration of such primary or rollover term.
7. Contribution in Aid of Construction: To the extent this agreement is extended pursuant to Section 10.2(c) of the General Terms and Conditions of Texas Gas' FERC Gas Tariff, the terms and conditions related to the modification or construction of any associated delivery point facilities shall be set forth as Exhibit "D".
8. Rates: Unless otherwise agreed to in writing by Texas Gas and Customer, Customer shall pay the applicable maximum rates, charges and fees as prescribed by Rate Schedule NNS for service under this Agreement. Any negotiated or discount rate agreement, as may be agreed to from time to time, shall be set forth separately in writing.
9. Fuel, Use and Unaccounted for Retention: Customer shall reimburse Texas Gas for the quantity of gas required for fuel, company use, and unaccounted for associated with the transportation service hereunder in accordance with Section 9.2 of the General Terms and Conditions of Texas Gas' FERC Gas Tariff.
10. Changes in Rates and Charges: It is further agreed that Texas Gas may, from time to time, seek authorization from the Federal Energy Regulatory Commission and/or other appropriate body for changes to any rate and/or term set forth herein or in Texas Gas' FERC Gas Tariff, as may be found necessary to assure Texas Gas just and reasonable rates. Nothing herein contained shall be construed to deny Customer any rights it may have under the Natural Gas Act, as amended, including the right to participate fully in rate proceedings by intervention or otherwise to contest increased rates in whole or in part.
11. Nominations and Scheduling: As respects the nominated portion of the no-notice service, periodic scheduling of the quantities of service requested shall be provided by Customer to Texas Gas at times and in accordance with the procedures specified in the General Terms and Conditions of Texas Gas' FERC Gas Tariff.
12. Incorporation by Reference: The General Terms and Conditions of Texas Gas' FERC Gas Tariff and the provisions of Rate Schedule NNS, as either or both may change from time to time, are incorporated by reference.
13. Notices: Except as may be otherwise provided, any notice, request, demand, statement, or bill provided for herein or any notice which either party may desire to give the other shall be in writing and shall be given in accordance with Section 25.4 of the General Terms and Conditions of Texas Gas' FERC Gas Tariff to the address or addresses set forth below:

Texas Gas

Texas Gas Transmission, LLC
3800 Frederica Street
Post Office Box 20008
Owensboro, Kentucky 42304
Attention: Gas Accounting (Billings and Statements)
Marketing Services (Other Matters)
Scheduling Services (Nominations)
Fax: (270) 688-6817
Internet Website Address: www.gasquest.txgt.com
Other:

Customer

Duke Energy Ohio, Inc.
139 E 4th St EM025
Cincinnati, OH 45202-4003
Attention: Contract Administration
Fax:
Other:

The address of either party may, from time to time, be changed by a party mailing appropriate notice thereof to the other party or by posting such address change to Texas Gas' Internet Website.

14. Exhibits: As indicated below, the following Exhibits are attached hereto and made a part hereof:
Exhibit "A", Primary Point(s) of Receipt
Exhibit "B", Primary Point(s) of Delivery
Exhibit "C", Supply Lateral Capacity

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be signed by their respective representatives thereunto duly authorized.

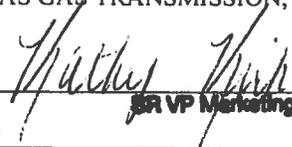
DUKE ENERGY OHIO, INC.

TEXAS GAS TRANSMISSION, LLC

By



By



Handwritten note:
5/3
12/15/09
Drew

Title

Pres & COO, VSFERG

Title

SR VP Marketing & Origination

Date of Execution by Customer:

12.3.09

Date of Execution by Texas Gas:

12/31/09

As To Form



Gas Commercial Operations

**DE-OH
Pipeline Capacity Fact Sheet**

Pipeline: Texas Gas Transmission

Rate Schedule: No Notice Service

Volume: 25,000 dth/day (Unnominated)
6,250 dth/day (Nominated Winter)
10,982 dth/day (Nominated Summer)

R/D: Texas Gas Zone SL/1

Rate: Tariff Maximum

Purpose: Original NNS agreement was signed in 1993 and amended from time to time, but does not conform to the standard service agreement in Texas Gas Transmission's tariff. The "non-conforming" provisions are either moot, or less favorable to Duke than the standard service agreement. This new contract will eliminate the need for TGT to file for approval at FERC, with no changes in service.

Term: 1/1/2010 – 10/31/2013
(with extensions of 5 years at the end of the primary term)

Reservation

Cost over term: \$12,745,802

Contract Review by Gas Commercial Operations: PKW JPH

Contract Review by Legal: MP

Contract Approval: PKW

PURCHASED GAS ADJUSTMENT

COMPANY NAME: DUKE ENERGY OHIO

PRIMARY GAS SUPPLIER / TRANSPORTER

DETAILS FOR THE EGC IN EFFECT AS OF 8/30/2016 AND THE PROJECTED
VOLUME FOR THE TWELVE MONTH PERIOD ENDED August 30, 2017

SUPPLIER OR TRANSPORTER NAME Texas Gas Transmission, LLC
 TARIFF SHEET REFERENCE N/A
 EFFECTIVE DATE OF TARIFF 4/1/2014 RATE SCHEDULE NUMBER STF
 TYPE GAS PURCHASED NATURAL LIQUIFIED SYNTHETIC
 UNIT OR VOLUME TYPE MCF CCF OTHER DTH
 PURCHASE SOURCE INTERSTATE INTRASTATE

INCLUDABLE GAS SUPPLIERS

PARTICULARS	UNIT RATE (\$ PER)	TWELVE MONTH VOLUME	EXPECTED GAS COST AMOUNT (\$)
DEMAND			
STF - DEMAND (Nov - Mar)	0.1950	6,384,000	1,244,880
STF - DEMAND (Apr - Oct)	0.1200	2,996,000	359,520
			0
TOTAL DEMAND			1,604,400
COMMODITY			
COMMODITY			
OTHER COMMODITY (SPECIFY)			
TOTAL COMMODITY			0
MISCELLANEOUS			
TRANSPORTATION	-	-	-
OTHER MISCELLANEOUS (SPECIFY)	-	-	-
TOTAL MISCELLANEOUS			-
TOTAL EXPECTED GAS COST OF PRIMARY SUPPLIER/TRANSPORTER			1,604,400

NOTE: IF ANY RATE SHOWN ABOVE IS DIFFERENT THAN THE UNIT RATE REPORTED IN PREVIOUS QUARTERLY REPORT, INDICATE WITH AN ASTERISK (*) AND ATTACH COPY OF SUPPLIER TARIFF SHEET. IF TARIFF SHEET IS NOT AVAILABLE, THEN PROVIDE A DETAILED EXPLANATION.



3800 Frederica Street
P.O. Box 20008
Owensboro, KY 42304-0008
270/926-8686

January 15, 2014

Mr. Jeff Kern
Duke Energy Ohio, Inc.
139 E 4th St EX460
Cincinnati, OH 45202-4003

Re: Discounted Rates Letter Agreement to
STF Service Agreement No. 33501
between TEXAS GAS TRANSMISSION, LLC and
DUKE ENERGY OHIO, INC.
dated January 15, 2014

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 Ohio, 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 Contract Demand(s) for this Agreement shall be: 42,000 MMBtu per day each November – March
14,000 MMBtu per day each April - October

2. The rates in Exhibit A are applicable only for transportation service utilizing the Primary Point(s) specifically listed on Exhibit A, up to Customer's Contract Demand. 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, 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 shall pay the maximum applicable rate for the quantity delivered to such point(s), up to Customer's Contract Demand.

3. This Agreement shall be effective beginning April 1, 2014 and shall continue in full force and effect through October 31, 2017.

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 the duplicate originals in the appropriate spaces provided below and returning the originals to Texas Gas.

Very Truly Yours,

TEXAS GAS TRANSMISSION, LLC

By: *David W. Maseley*

Name: DAVID W MASELEY

Title: V.P., Southern/Midwest Markets

Date: 1/27/14

ACCEPTED AND AGREED TO this 30th day of January, 2014.

DUKE ENERGY OHIO, INC.

By: *Keith Trent*

Name: Keith Trent

Title: EVP & COO - Reg. Utilities

As To Form
DOR

Signature page to Discounted Rates Letter Agreement, Agreement No. 33501, dated January 15, 2014.

JLK
JEM

Rate Schedule STF
Agreement No.: 33501
Discounted Rates Letter Agreement dated January 15, 2014

EXHIBIT A

Primary Receipt Point(s)

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

Primary Delivery Point(s)

<u>Meter Name</u>	<u>Meter No.</u>	<u>Zone</u>
Duke Energy OH Shipper DE	1229	4

Rate(s)

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

Demand: \$0.1950 per MMBtu/day each November - March
\$0.1200 per MMBtu/day each April - October

Commodity: Texas Gas' minimum tariff rate per MMBtu plus applicable surcharges and fuel retention

Discount Qualification: Customer may select Primary Receipt Point capacity up to 120% of Daily Contract Demand in the Winter Season and in the Summer Season with no impact on the discounted demand rates. If Customer selects Primary Receipt Point capacity greater than 120% of Daily Demand in the Winter Season or the Summer Season, then the maximum applicable rate shall apply to all of the Contract Demand.

The discounted demand and commodity rates are applicable for deliveries to the Primary and Eligible Secondary Delivery Points. To the extent Customer or its replacement shipper delivers gas to any other delivery point, or delivers more than the daily contract demand on any day and such volumes are not daily overrun, then Customer shall pay both the maximum demand and commodity rates for all gas quantities on that day.

Rate Schedule STF
Agreement No.: 33501
Discounted Rates Letter Agreement dated January 15, 2014

EXHIBIT B

Eligible Secondary Receipt Point(s)

All secondary receipt points located in Texas Gas Rate Zone(s) 1, 2, 3 and 4

Eligible Secondary Delivery Point(s)

<u>Meter Name</u>	<u>Meter No.</u>	<u>Zone</u>
Lebanon-Dominion	1247	4
Lebanon-Columbia Gas	1715	4
Lebanon-Texas Eastern	1859	4
Duke Energy KY Shipper DE	1872	4

Rate(s)

The rates identified on Exhibit A shall be applicable to any transaction utilizing (i) a Primary Receipt Point(s) or Eligible Secondary Receipt Point(s); and (ii) a Primary Delivery Point(s) or Eligible Secondary Delivery Point(s).

**Currently Effective Minimum Transportation Rates (\$ per MMBtu)
For Service Under Rate Schedules FT, STF, and IT**

Receipt-Delivery Zone	Minimum Base Rate
SL-SL	0.0028
SL-1	0.0110
SL-2	0.0162
SL-3	0.0218
SL-4	0.0226
1-1	0.0087
1-2	0.0145
1-3	0.0190
1-4	0.0200
2-2	0.0071
2-3	0.0116
2-4	0.0126
3-3	0.0058
3-4	0.0068
4-4	0.0023

Backhaul rates equal forward haul rates from Zone SL to zone of delivery; provided, however, that intra-zone rates shall apply to intra-zone transportation, whether such intra-zone transportation is forward haul or backhaul.

**Schedule of Currently Effective Fuel Retention Percentages
 Pursuant to Section 6.9 of the General Terms and Conditions**

NNS/NNL/SGT/SGL/SNS/WNS Rate Schedules

<u>Delivery Fuel Zone</u>	<u>EFRP [1]</u>
South	2.25%
Middle	2.30%
North	2.54%

FT/STF/IT Rate Schedules

<u>Rec/Del Fuel Zone</u>	<u>EFRP</u>
South/South	0.89%
South/Middle	1.05%
South/North	1.79%
Middle/South	0.89%
Middle/Middle	0.23%
Middle/North	1.22%
North/South	0.89%
North/Middle	0.23%
North/North	0.87%

FSS/FSS-M/ISS/ISS-M Rate Schedules

<u>Injection / Withdrawal</u>
1.63%

**Swing Allocation Hybrid Rate
NNS/NNL/SGT/SGL/SNS/WNS**

<u>Delivery Fuel Zone</u>	<u>EFRP</u>
South	1.36%
Middle	1.38%
North	0.86%

[1] Effective Fuel Retention Percentage Schedule of Currently Effective Fuel Retention Percentages Pursuant to Section 6.9 of the General Terms and Conditions

PURCHASED GAS ADJUSTMENT

COMPANY NAME: DUKE ENERGY OHIO

PRIMARY GAS SUPPLIER / TRANSPORTER

DETAILS FOR THE EGC IN EFFECT AS OF 8/30/2016 AND THE PROJECTED
VOLUME FOR THE TWELVE MONTH PERIOD ENDED August 30, 2017

SUPPLIER OR TRANSPORTER NAME K O Transmission Company
TARIFF SHEET REFERENCE Part 3
EFFECTIVE DATE OF TARIFF 4/1/2016 RATE SCHEDULE NUMBER FTS

TYPE GAS PURCHASED NATURAL LIQUIFIED SYNTHETIC
UNIT OR VOLUME TYPE MCF CCF OTHER DTH
PURCHASE SOURCE INTERSTATE INTRASTATE

INCLUDABLE GAS SUPPLIERS

PARTICULARS	UNIT RATE (\$ PER)	TWELVE MONTH VOLUME	EXPECTED GAS COST AMOUNT (\$)
DEMAND			
FT - DEMAND	0.3560	2,208,000	786,048

TOTAL DEMAND			786,048
COMMODITY			

TOTAL COMMODITY			0
MISCELLANEOUS			
TRANSPORTATION	-	-	-
OTHER MISCELLANEOUS (SPECIFY)	-	-	-

TOTAL MISCELLANEOUS			-
TOTAL EXPECTED GAS COST OF PRIMARY SUPPLIER/TRANSPORTER			786,048

NOTE: IF ANY RATE SHOWN ABOVE IS DIFFERENT THAN THE UNIT RATE REPORTED IN PREVIOUS QUARTERLY REPORT, INDICATE WITH AN ASTERISK (*) AND ATTACH COPY OF SUPPLIER TARIFF SHEET. IF TARIFF SHEET IS NOT AVAILABLE, THEN PROVIDE A DETAILED EXPLANATION.

KO Transmission Company

Effective Date: 04/01/2016

Status: Effective

FERC Docket: RP16-00695-000

FERC Order: Delegated Letter Order

Order Date: 03/30/2016

Part 3, Currently Effective Rates, 10.0.0

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

RATE LEVELS - RATE PER DTH

	Base Tariff Rate^{1/}
RATE SCHEDULE FTS	
Reservation Charge ^{2/}	
Maximum 1	\$0.3560
Maximum 2	\$0.3560
Daily Rate - Maximum 1	\$0.0117
Daily Rate - Maximum 2	\$0.0117
Commodity	
Maximum	\$0.0000
Minimum	\$0.0000
Overrun	\$0.0117
RATE SCHEDULE ITS	
Commodity	
Maximum	\$0.0117
Minimum	\$0.0000

^{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.

Transportation Retainage Adjustment 0.882%

NOTE: Utilizing GISB standards 5.3.22 and 5.3.23, Transporter's Rate Schedule FTS Reservation Charge can be converted to an applicable daily rate by dividing the above monthly rate by 30.4 days.

PURCHASED GAS ADJUSTMENT

COMPANY NAME: DUKE ENERGY OHIO

PRIMARY GAS SUPPLIER / TRANSPORTER

DETAILS FOR THE EGC IN EFFECT AS OF 8/30/2016 AND THE PROJECTED
VOLUME FOR THE TWELVE MONTH PERIOD ENDED August 30, 2017

SUPPLIER OR TRANSPORTER NAME Various Producers / Marketers
TARIFF SHEET REFERENCE _____
EFFECTIVE DATE OF TARIFF _____ RATE SCHEDULE NUMBER _____

TYPE GAS PURCHASED NATURAL LIQUIFIED SYNTHETIC
UNIT OR VOLUME TYPE MCF CCF OTHER DTH
PURCHASE SOURCE INTERSTATE INTRASTATE

INCLUDABLE GAS SUPPLIERS

PARTICULARS	UNIT RATE (\$ PER)	TWELVE MONTH VOLUME	EXPECTED GAS COST AMOUNT (\$)
DEMAND			
Various Producers/Marketers	-	13,766,457	68,850
Needle Peaking @ City Gate (Various Suppliers)	-	1,350,000	100,600
_____ _____ _____ _____			
TOTAL DEMAND			169,450
COMMODITY			
See Commodity Costs sheet, Page 8 of 8.			
_____ _____ _____ _____			
TOTAL COMMODITY			-
MISCELLANEOUS			
TRANSPORTATION	-	-	-
OTHER MISCELLANEOUS (SPECIFY)	-	-	-
_____ _____ _____			
TOTAL MISCELLANEOUS			0
TOTAL EXPECTED GAS COST OF PRIMARY SUPPLIER/TRANSPORTER			169,450

NOTE: IF ANY RATE SHOWN ABOVE IS DIFFERENT THAN THE UNIT RATE REPORTED IN PREVIOUS QUARTERLY REPORT, INDICATE WITH AN ASTERISK (*) AND ATTACH COPY OF SUPPLIER TARIFF SHEET. IF TARIFF SHEET IS NOT AVAILABLE, THEN PROVIDE A DETAILED EXPLANATION.

PURCHASED GAS ADJUSTMENT

SCHEDULE I - A
PAGE 8 OF 8

COMPANY NAME: DUKE ENERGY OHIO

PRIMARY GAS SUPPLIER / TRANSPORTER

DETAILS FOR THE EGC IN EFFECT AS OF 8/30/2016 AND THE PROJECTED
VOLUME FOR THE TWELVE MONTH PERIOD ENDED August 30, 2017

SUPPLIER OR TRANSPORTER NAME	<u>Commodity Costs</u>		
TARIFF SHEET REFERENCE	_____		
EFFECTIVE DATE OF TARIFF	_____	RATE SCHEDULE NUMBER	_____
TYPE GAS PURCHASED	<input checked="" type="checkbox"/> NATURAL	<input type="checkbox"/> LIQUIFIED	<input type="checkbox"/> SYNTHETIC
UNIT OR VOLUME TYPE	<input type="checkbox"/> MCF	<input type="checkbox"/> CCF	<input type="checkbox"/> OTHER
PURCHASE SOURCE	<input checked="" type="checkbox"/> INTERSTATE	<input type="checkbox"/> INTRASTATE	

GAS COMMODITY RATE FOR SEPTEMBER 2016:

GAS MARKETERS :

WEIGHTED AVERAGE GAS COST @ CITY GATE (\$/Dth) (1):

DUKE ENERGY OHIO FUEL	1.300%	\$0.0404	\$3.1106	\$/Dth
DTH TO MCF CONVERSION	1.0802	\$0.2527	\$3.1510	\$/Dth
ESTIMATED WEIGHTING FACTOR	100.000%		\$3.4037	\$/Mcf
GAS MARKETERS COMMODITY RATE			\$3.4037	\$/Mcf

GAS STORAGE :

COLUMBIA GAS TRANS. - STORAGE INVENTORY RATE

COLUMBIA GAS TRANS. FSS WITHDRAWAL FEE		\$0.0153	\$0.0000	\$/Dth
COLUMBIA GAS TRANS. SST FUEL	2.042%	\$0.0003	\$0.0156	\$/Dth
COLUMBIA GAS TRANS SST COMMODITY RATE		\$0.0179	\$0.0335	\$/Dth
KO TRANS. COMMODITY RATE		\$0.0014	\$0.0349	\$/Dth
DUKE ENERGY OHIO FUEL	1.300%	\$0.0005	\$0.0354	\$/Dth
DTH TO MCF CONVERSION	1.0802	\$0.0028	\$0.0382	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.000%		\$0.0000	\$/Mcf

GAS STORAGE COMMODITY RATE - COLUMBIA GAS

TEXAS GAS TRANSMISSION - STORAGE INVENTORY RATE

TEXAS GAS COMMODITY RATE		\$0.0628	\$0.0000	\$/Dth
DUKE ENERGY OHIO FUEL	1.300%	\$0.0008	\$0.0628	\$/Dth
DTH TO MCF CONVERSION	1.0802	\$0.0051	\$0.0687	\$/Mcf
ESTIMATED WEIGHTING FACTOR	0.000%		\$0.0000	\$/Mcf
GAS STORAGE COMMODITY RATE - TEXAS GAS			\$0.0000	\$/Mcf

PROPANE :

WEIGHTED AVERAGE PROPANE INVENTORY RATE

GALLON TO MCF CONVERSION	15.38	\$10.7175	\$0.74530	\$/Gal
ESTIMATED WEIGHTING FACTOR	0.000%		\$11.4628	\$/Mcf
PROPANE COMMODITY RATE			\$0.0000	\$/Mcf

FOOTNOTE NO. (1) Weighted average cost of gas based on NYMEX prices on 8/5/16 and contracted hedging prices.

OTHER PRIMARY GAS SUPPLIERS

DETAILS FOR THE EGC IN EFFECT AS OF 8/30/2016 AND THE PROJECTED
VOLUME FOR THE TWELVE MONTH PERIOD ENDED August 30, 2017

SUPPLIER NAME	UNIT RATE	TWELVE MONTH VOLUME	EXPECTED GAS COST AMOUNT
<u>OTHER GAS COMPANIES</u>			

TOTAL OTHER GAS COMPANIES			-
<u>OHIO PRODUCERS</u>			

TOTAL OHIO PRODUCERS			-
<u>SELF-HELP ARRANGEMENT</u>			
TRANSPORTATION			
OTHER MISCELLANEOUS (SPECIFY)			
Firm Balancing Service (FBS) Credit (1)	0.185 *	22,241,516	(4,114,681)
Contract Commitment Cost Recovery (CCCR) Credit (1)	(0.023) *	33,623,495	774,057
EFBS Demand Credit	6.98	814,320	(5,683,954)
EFBS Volumetric Credit (1)	0.015	11,381,979	(170,730)
FRAS Capacity Assignment	0.136	17,946,103	(2,448,664)
TOTAL SELF-HELP ARRANGEMENT			(11,643,972)
<u>SPECIAL PURCHASES</u>			

FOOTNOTE NO. (1) Unit rate and volumes are in \$/Mcf and Mcf respectively.

PURCHASED GAS ADJUSTMENT
DUKE ENERGY OHIO
ATTACHMENT TO SCHEDULE I

INCLUDABLE PROPANE (PEAK SHAVING @ EASTERN AVE) :

BOOK COST OF INCLUDABLE PROPANE (\$/GAL)		0.63951
INCLUDABLE PROPANE FOR 12 MO. ENDED	<u>June 30, 2016</u> (GALS)	681,498
	SUB TOTAL	<u>435,825</u>

INCLUDABLE PROPANE (PEAK SHAVING @ DICKS CREEK PLANTS) :

BOOK COST OF INCLUDABLE PROPANE (\$/GAL)		0.00000
INCLUDABLE PROPANE FOR 12 MO. ENDED	<u>June 30, 2016</u> (GALS)	-
	SUB TOTAL	<u>-</u>

INCLUDABLE PROPANE (PEAK SHAVING @ ERLANGER PLANT) :

BOOK COST OF INCLUDABLE PROPANE (\$/GAL)		0.87023
INCLUDABLE PROPANE FOR 12 MO. ENDED	<u>June 30, 2016</u> (GALS)	577,118
	SUB TOTAL	<u>502,225</u>

TOTAL DOLLARS 938,050

TOTAL GALLONS 1,258,616

See Commodity Costs sheet, Page 8 of 8.

WEIGHTED AVERAGE RATE \$0.74530

**PURCHASED GAS ADJUSTMENT
COMPANY NAME: DUKE ENERGY OHIO**

SUPPLEMENTAL MONTHLY REPORT

ESTIMATED COST OF GAS INJECTED AND WITHDRAWN FROM STORAGE

Details for the EGC Rate in Effect as of August 30, 2016

<u>Month</u>	<u>Beginning Storage Inventory</u>	<u>Monthly Storage Activity</u>		<u>Ending Storage Inventory</u>
		<u>Injected</u>	<u>Withdrawn</u>	
July 2016	\$16,384,883	\$4,373,492	\$0	\$20,758,375
August 2016	\$20,758,375	\$1,680,399	\$0	\$22,438,774
September 2016	\$22,438,774	\$2,757,315	\$0	\$25,196,089

PURCHASED GAS ADJUSTMENT
COMPANY NAME: DUKE ENERGY OHIO
SUPPLEMENTAL MONTHLY REPORT
ESTIMATED CONTRACT STORAGE CARRYING COSTS

Details for the EGC Rate in Effect as of August 30, 2016

Line No.	Ending Storage Balance Month	Estimated Ending Storage Inventory (Schedule I - C)	Average Monthly Storage Inventory Balance	Average Storage Balance times Monthly Cost of Capital (1)	Estimated Monthly MCF	\$/MCF
1	July 2016	\$20,758,375		0.8333%		
2	August 2016	\$22,438,774	\$21,598,575			
3	September 2016	\$25,196,089	\$23,817,432	\$198,471	478,832	\$0.414

Note (1): 10% divided by 12 months = 0.8333%

**PURCHASE GAS ADJUSTMENT
DUKE ENERGY OHIO
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT
DETAILS FOR THE THREE MONTH PERIOD ENDED May 31, 2016**

PARTICULARS			UNIT	AMOUNT
PROJECTED SALES: TWELVE MONTHS ENDED	August 31	2017	MCF	21,754,282
TOTAL PROJECTED SALES: TWELVE MONTHS ENDED	August 31	2017	MCF	21,754,282
RATIO OF JURISDICTIONAL SALES TO TOTAL SALES			RATIO	1.000
SUPPLIER REFUNDS RECEIVED AND RECONCILIATION ADJUSTMENTS ORDERED DURING THE THREE MONTH PERIOD	May 31, 2016		\$	<u>0.00</u>
JURISDICTIONAL SHARE OF SUPPLIER REFUNDS AND RECONCILIATION ADJUSTMENTS			\$	0.00
INTEREST FACTOR				1.0550
JURISDICTIONAL SHARE OF SUPPLIER REFUNDS AND RECONCILIATION ADJUSTMENTS, INCLUDING INTEREST			\$	0.00
JURISDICTIONAL SALES: TWELVE MONTHS ENDED	August 31	2017	MCF	21,754,282
CURRENT SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT			\$/MCF	<u><u>0.000</u></u>

**DETAILS OF REFUNDS / ADJUSTMENTS
RECEIVED DURING THE THREE MONTH PERIOD ENDED May 31, 2016**

PARTICULARS (SPECIFY)	UNIT	AMOUNT
-----------------------	------	--------

SUPPLIER

TOTAL REFUNDS APPLICABLE TO THE CURRENT GCR

\$

0.00

PURCHASE GAS ADJUSTMENT
DUKE ENERGY OHIO
ACTUAL ADJUSTMENT
DETAILS FOR THE THREE MONTH PERIOD ENDED **May 31, 2016**

PARTICULARS	UNIT	MARCH	APRIL	MAY
<u>SUPPLY VOLUME PER BOOKS</u>				
PRIMARY GAS SUPPLIERS	MCF	1,411,980	1,157,992	674,117
UTILITY PRODUCTION	MCF			
INCLUDABLE PROPANE	MCF			
OTHER VOLUMES (SPECIFY) ADJUSTMENT	MCF	<u>23,119</u>	<u>14,122</u>	<u>15,330</u>
TOTAL SUPPLY VOLUMES	MCF	<u>1,435,099</u>	<u>1,172,114</u>	<u>689,447</u>
<u>SUPPLY COST PER BOOKS</u>				
PRIMARY GAS SUPPLIERS	\$	8,542,484	5,356,766	3,343,981
TRANSITION COSTS	\$			
GAS STORAGE CARRYING COSTS	\$	101,718	82,007	96,217
INCLUDABLE PROPANE	\$			
OTHER COSTS (SPECIFY):				
MANAGEMENT FEE	\$	(204,880)	(204,880)	(204,880)
CONTRACT COMMITMENT COSTS RIDER	\$	93,265	63,375	35,383
TRANSPORTATION GAS COST CREDIT	\$			
RATE "IT" CREDIT	\$			
FIRM TRANSPORTATION SUPPLIER COST	\$	(2,664)	1,914	(760)
CUSTOMER POOL USAGE COST	\$	(1,145,863)	(945,062)	(816,433)
LOSSES - DAMAGED LINES	\$	(4)	(509)	0
SALES TO REMARKETERS	\$	(344,885)	0	0
WEIGHTED AVERAGE PIPELINE COST REFUNDED/(BILLED) TO SUPPLIERS	\$	0	0	0
TOTAL SUPPLY COSTS	\$	<u>7,039,171</u>	<u>4,353,611</u>	<u>2,453,508</u>
<u>SALES VOLUMES</u>				
JURISDICTIONAL	MCF	2,455,632.2	1,517,817.9	794,675.2
NON-JURISDICTIONAL	MCF	0.0	0.0	0.0
OTHER VOLUMES (SPECIFY):	MCF	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
TOTAL SALES VOLUMES	MCF	<u>2,455,632.2</u>	<u>1,517,817.9</u>	<u>794,675.2</u>
UNIT BOOK COST OF GAS (SUPPLY \$ / SALES MCF)	\$/MCF	2.867	2.868	3.087
LESS: EGC IN EFFECT FOR THE MONTH	\$/MCF	<u>3.851</u>	<u>3.235</u>	<u>3.562</u>
DIFFERENCE	\$/MCF	(0.984)	(0.367)	(0.475)
TIMES: MONTHLY JURISDICTIONAL SALES	MCF	<u>2,455,632.2</u>	<u>1,517,817.9</u>	<u>794,675.2</u>
EQUALS MONTHLY COST DIFFERENCE	\$	<u>(2,416,342.08)</u>	<u>(557,039.17)</u>	<u>(377,470.72)</u>

PARTICULARS	UNIT	AMOUNT
TOTAL COST DIFFERENCE FOR THE THREE MONTH PERIOD	\$	(3,350,851.97)
BALANCE ADJUSTMENT FROM SCHEDULE IV	\$	<u>(812,839.86)</u>
TOTAL COST DIFFERENCE FOR USE IN THE CURRENT AA CALCULATION	\$	(4,163,691.83)
DIVIDED BY: 12 MONTH PROJECTED SALES ENDED <u>August 31</u> 2017	MCF	21,754,282
EQUALS CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF	<u>(0.191)</u>

**PURCHASE GAS ADJUSTMENT
DUKE ENERGY OHIO
BALANCE ADJUSTMENT
DETAILS FOR THE THREE MONTH PERIOD ENDED**

May 31, 2016

PARTICULARS	UNIT	AMOUNT
COST DIFFERENCE BETWEEN BOOK AND EFFECTIVE EGC AS USED TO COMPUTE AA OF THE GCR IN EFFECT FOUR QUARTERS PRIOR TO THE CURRENTLY EFFECTIVE GCR (JUNE 2, 2015)	\$	(3,855,791.65)
LESS: DOLLAR AMOUNT RESULTING FROM THE AA OF \$ (0.179) /MCF AS USED TO COMPUTE THE GCR IN EFFECT FOUR QUARTERS PRIOR TO THE CURRENTLY EFFECTIVE GCR TIMES THE JURISDICTIONAL SALES OF 16,999,731 MCF FOR THE PERIOD BETWEEN THE EFFECTIVE DATE OF THE CURRENT GCR RATE AND THE EFFECTIVE DATE OF THE GCR IN EFFECT APPROXIMATELY ONE YEAR PRIOR TO THE CURRENT RATE	\$	<u>(3,042,951.79)</u>
BALANCE ADJUSTMENT FOR THE AA	\$	<u>(812,839.86)</u>
DOLLAR AMOUNT OF SUPPLIER REFUNDS AND COMMISSION ORDERED RECONCILIATION ADJUSTMENTS AS USED TO COMPUTE RA OF THE GCR IN EFFECT FOUR QUARTERS PRIOR TO THE CURRENTLY EFFECTIVE GCR (JUNE 2, 2015)	\$	0.00
LESS: DOLLAR AMOUNT RESULTING FROM THE UNIT RATE FOR SUPPLIER REFUNDS AND RECONCILIATION ADJUSTMENTS OF \$ 0.000 /MCF AS USED TO COMPUTE RA OF THE GCR IN EFFECT FOUR QUARTERS PRIOR TO THE CURRENTLY EFFECTIVE GCR TIMES THE JURISDICTIONAL SALES OF 16,999,731 MCF FOR THE PERIOD BETWEEN THE EFFECTIVE DATE OF THE CURRENT GCR RATE AND THE EFFECTIVE DATE OF THE GCR RATE IN EFFECT APPROXIMATELY ONE YEAR PRIOR TO THE CURRENT RATE	\$	<u>0.00</u>
BALANCE ADJUSTMENT FOR THE RA	\$	<u>0.00</u>
DOLLAR AMOUNT OF THE BALANCE ADJUSTMENT AS USED TO COMPUTE BA OF THE GCR IN EFFECT ONE QUARTER PRIOR TO THE CURRENTLY EFFECTIVE GCR (JUNE 2, 2015)	\$	0.00
LESS: DOLLAR AMOUNT RESULTING FROM THE BA OF \$ 0.000 /MCF AS USED TO COMPUTE THE GCR IN EFFECT ONE QUARTER PRIOR TO THE CURRENTLY EFFECTIVE GCR TIMES THE JURISDICTIONAL SALES OF 0 MCF FOR THE PERIOD BETWEEN THE EFFECTIVE DATE OF THE CURRENT GCR RATE AND THE EFFECTIVE DATE OF THE GCR RATE IN EFFECT IMMEDIATELY PRIOR TO THE CURRENT RATE	\$	<u>0.00</u>
BALANCE ADJUSTMENT FOR THE BA	\$	<u>0.00</u>
TOTAL BALANCE ADJUSTMENT AMOUNT TO BE INCLUDED WITH CURRENT AA ON SCHEDULE III	\$	<u><u>(812,839.86)</u></u>

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

8/9/2016 12:44:37 PM

in

Case No(s). 16-0218-GA-GCR, 89-8002-GA-TRF

Summary: Tariff Duke Energy Ohio GCR September 2016 electronically filed by Mrs. Julie A. Lee on behalf of Duke Energy Ohio and Patten, Dana and Lee, Julie Ann Mrs.