

Columbia Gas Transmission, LLC  
FERC NGA Gas Tariff  
Baseline Tariffs  
Proposed Effective Date: April 2, 2018  
Service Agreement No. 185308 – Core Appalachia Midstream LLC  
Option Code A

FTS SERVICE AGREEMENT

THIS AGREEMENT is made and entered into this 5<sup>th</sup> day of April, 2018, by and between COLUMBIA GAS TRANSMISSION, LLC ("Transporter") and CORE APPALACHIA MIDSTREAM LLC ("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 FTS 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No. 1 ("Tariff"), on file with the Federal Energy Regulatory Commission ("Commission"), as the same may be amended or superseded in accordance with the rules and regulations of the Commission.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 2, 2018, and shall continue in full force and effect until March 31, 2020. 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, having been apprised of the availability of a maximum Recourse rate for the service described herein, has elected to pay a negotiated rate of \$0.59 per Dth per day. This negotiated rate will be fixed for the primary term of this Agreement, regardless of the monthly demand charge rate for recourse rate shippers set forth in Transporter's tariff, as it may change from time to time. Shipper will pay all other maximum applicable demand charges, commodity rates and surcharges set forth in Columbia's tariff, as it may change from time to time.

Service Agreement No. 185308

Revision No. 1

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 414 Summers Street, Charleston, West Virginia 25301 Attention: Cathy Clark, 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 185308, Revision No. 0.

CORE APPALACHIA MIDSTREAM LLC

By JMB Lawson, Jr.

Title SVP MIDSTREAM OPER.

Date 4/5/18

COLUMBIA GAS TRANSMISSION, LLC

By William S. Gura

Title VP, Commercial Operations

Date 4/4/2018

Appendix A to Service Agreement No. 185308  
 Under Rate Schedule FTS  
 between Columbia Gas Transmission, LLC ("Transporter")  
 and Core Appalachia Midstream LLC ("Shipper")

Transportation Demand

<u>Begin Date</u>	<u>End Date</u>	<u>Transportation Demand Dth/day</u>	<u>Recurrence Interval</u>
April 2, 2018	March 31, 2020	1,410	1/1 - 12/31

Primary Receipt 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 Quantity (Dth/day)</u>	<u>Minimum Receipt Pressure Obligation (psig) 1/</u>	<u>Recurrence Interval</u>
April 2, 2018	March 31, 2020	CNR18	CHK-Cobb	838134	Walgrove SuctionS-8	700		1/1 - 12/31
April 2, 2018	March 31, 2020	CNR18	CHK-Cobb	838099	CNR-E-2/EM-21	10		1/1 - 12/31
April 2, 2018	March 31, 2020	CNR18	CHK-Cobb	804618	Burk's Branch	700		1/1 - 12/31

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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>
April 2, 2018	March 31, 2020	P10	TCO Pool	P10	TCO Pool	1,410			1/1 - 12/31

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

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and Core Appalachia Midstream LLC ("Shipper")

The Master List of Interconnects ("MLP") 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.

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) All gas shall be delivered at existing points of interconnection within the MDDOs, ADQs and/or DDQs, as applicable, set forth in Transporter's currently effective Rate Schedule  Service Agreement No.  Appendix A with Shipper, which 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.

CORE APPALACHIA MIDSTREAM LLC

By *J. B. Lewman, Jr.*  
Title SVP MIDSTREAM OPER.  
Date 4/5/18

COLUMBIA GAS TRANSMISSION, LLC

By *Michelle Mena*  
Title VP, Commercial Operations  
Date 4/4/2018