
Megan E. Rulli

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File #: 203798

June 3, 2025

VIA ELECTRONIC FILING

Matthew Homsher, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street, 2nd Floor North
P.O. Box 3265
Harrisburg, PA 17105-3265

Re: Pennsylvania Public Utility Commission, *et al.* v. Columbia Gas of Pennsylvania, Inc.
Docket Nos. R-2025-3053663, *et al.*

Dear Secretary Homsher:

Pursuant to Administrative Law Judge Emily I. DeVoe's Interim Order Adopting and Entering Into the Record the Joint Stipulation for the Admission of Evidence, dated May 20, 2025, and pursuant to 53 Pa. Code § 5.412a, attached for filing on behalf Columbia Gas of Pennsylvania ("Columbia") is the following admitted testimony and accompanying exhibits in the above-referenced proceeding:

- Columbia Exhibits 1, 1-A (revised), 1-B (revised), 1-C, 1-D, 1-D-1 (revised), 1-D-2, 1-D-3, 1-E, 1-F, 2, 3, 4, 5 (revised), 5-A, 5-B, 6, 7, 8-A, 8-B, 8-C, 8-D, 8-E, 9, 10, 11, 12, 13, 14, 15 (revised), and 16.
- Supplement No. 398 to Tariff Gas – Pa. P.U.C. No. 9.
- Columbia Statement No. 1, the Direct Testimony of Tina Monnig, and Exhibits TMM-1 and TMM-2.
- Columbia Statement No. 2, the Direct Testimony of Jessica Fischer, and Exhibit JF-1.
- Columbia Statement No. 3, the Direct Testimony of Nicole Paloney.
- Columbia Statement No. 4, the Direct Testimony of Patrick Pluard.

The Company notes that Revised Columbia Exhibits 5 and 15 are appended to the Direct Testimony of Tina Monnig (Columbia St. No. 1), Revised Columbia Exhibits 1-A and 1-B are

ALLENTOWN HARRISBURG LANCASTER MOUNT LAUREL PHILADELPHIA PITTSBURGH WASHINGTON, D.C. WILMINGTON

A PENNSYLVANIA PROFESSIONAL CORPORATION

Matthew Homsher, Secretary
June 3, 2025
Page 2

appended to the Direct Testimony of Jessica Fischer (Columbia St. No. 2), and Revised Columbia Exhibit 1-D-1 is appended to the Direct Testimony of Patrick Pluard (Columbia St. No. 4).

Copies of this correspondence will be provided as indicated on the Certificate of Service.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "M E Rulli", is positioned above the printed name.

Megan E. Rulli

MER/dmc
Attachment

cc: The Honorable Emily I. DeVoe (*via email; w/attachment*)
Certificate of Service

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing has been served upon the following persons, in the manner indicated, in accordance with the requirements of 52 Pa. Code § 1.54 (relating to service by a participant).

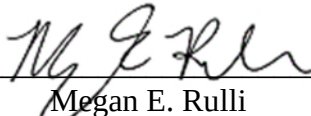
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Date: June 9, 2025



Megan E. Rulli

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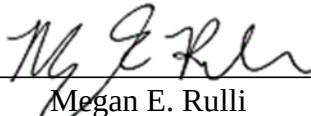
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Date: June 9, 2025



Megan E. Rulli

BEFORE THE PENNSYLVANIA PUBLIC UTILITY COMMISSION

**Columbia Gas of Pennsylvania, Inc.
121 Champion Way
Suite 100
Canonsburg, Pennsylvania**

**SUPPLEMENT NO. ____
TO
TARIFF GAS - PA. P.U.C. NO. 9
1307(f) RATE PROCEEDING**

ISSUED: April 1, 2025

EFFECTIVE: October 1, 2025

**Information Submitted in Compliance with Act 74 of 1984 and
Pursuant to Title 52 Pennsylvania Code Sections 53.64 and 53.65
Supporting Recovery of Purchased Gas Costs**

COLUMBIA GAS OF PENNSYLVANIA, INC.

TABLE OF CONTENTS

<u>EXHIBIT NO.</u>	<u>REGULATION</u>	<u>DESCRIPTION</u>
1	53.64(e)	Addendum
1-A	53.64(e)	Calculation of Changes in Rates
1-B	53.64(c)(1)	Projected Gas Cost October, 2025 - September, 2026
1-C	53.64(c)(1)	Projected Gas Cost February - September, 2025
1-D	53.64(c)(1)	Historic Gas Cost February, 2024 - January, 2025
1-D-1	53.64(c)(1)	Detail of Contracts and Negotiations
1-D-2	53.64(c)(1)	Detail of Take-or-Pay and Minimum Bill Provisions
1-D-3	53.64(c)(1)	List of Maximum Daily Quantity Levels and Maximum Annual Quantity Levels
1-E	53.64(i)(1)	Statement of Over/(Under) Collections for the Period October, 2024 through September, 2025 and "E" Factor Calculation
1-F		Statement of Over/(Under) Collections for the Period February, 2024 through January, 2025 and Reconciliation of Exh. 1-D Commodity Costs to Commodity Cost of Fuel Exhibit 1-F, Schedule 1
2	53.64(c)(3)	Contacts of Offers Regarding Historic and Projected Sources of Gas Supply
3	53.64(c)(4)	Annotated List of Relevant FERC Proceedings
4	53.64(c)(5)	Pa. P.U.C. Form 1 Filing
5	53.64(c)(6)	Statement of Fuel Procurement Practices
5-A	53.64(c)(6)	Overview of Capacity Release
5-B	53.64(c)(6)	Detailed Information Concerning the Staffing and Expertise of its Fuel Procurement Personnel
6	53.64(c)(7)	List of Off-System Sales
7	53.64(c)(8)	List of Transportation Agreements
8-A	53.65(1)	Cost of Affiliated Gas as Compared to the Average Market Price of Other Pipeline Suppliers and Other Sources
8-B	53.65(2)	Estimates of the Quantity of Gas Available to the Company from All Sources
8-C	53.65(3)	Efforts Made by the Company to Obtain Gas Supply from Non-affiliated Interests
8-D	53.65(4)	Demonstration that Purchases from an Affiliated Interest are Consistent with a Least Cost Procurement Policy
8-E	53.65(5)	Source and Amount of All Supplies Withheld from the Market by the Company or its Affiliates
9	53.64(c)(9)	A Schedule of Historic Monthly End-User Transportation Throughput
10	53.64(c)(10)	A Schematic System Map
11	53.64(c)(11)	Rate Structure/Rate Allocation Changes
12	53.64(c)(12)	Schedule of Most Recent Five Year Three Day Peak Data by Customer Class
13	53.64(c)(13)	Identification and Support for Peak Day Methodology
14	53.64(c)(14)	Analysis on an Historic and Future Basis of the Minimum Gas Entitlements Needed to Serve Priority One Customers during Peak Periods
15		Report Supporting Capacity – Level of Peak Day Capacity Retained
16		Gas Procurement Strategy - Hedging

§53.64(e): For the purposes of § § 53.61—53.63, this section and § § 53.65—53.68, the filing of a tariff may refer either to the filing of a tariff supplement or the filing of an addendum to the utility's officially filed tariff. To prevent excessive paperwork, a tariff addendum shall be filed as provided in subsection (a), and a tariff supplement shall only be filed after Commission approval, when the utility files its compliance filing.

Response:

A tariff Addendum will be submitted April 1, 2025, the Company's scheduled filing date.

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Costs
For the Period February 2025 Through September 2025

Line No.	Description	2025								Total
		February	March	April	May	June	July	August	September	
1	Total Quantity									
2	DTH	7,296,000	5,624,000	2,599,000	1,060,000	371,000	340,000	299,000	438,000	18,027,000
3	Total Demand Costs	9,132,011	9,132,011	13,258,908	13,162,908	13,162,908	13,162,908	13,162,908	13,162,908	97,337,470
4	Total Commodity Costs	<u>18,157,030</u>	<u>11,584,876</u>	<u>7,885,036</u>	<u>3,092,862</u>	<u>814,312</u>	<u>573,702</u>	<u>715,432</u>	<u>1,143,933</u>	<u>43,967,183</u>
5	Total Estimated Gas Costs									
6	(Line 6 = Line 3 + Line 4)	<u>27,289,041</u>	<u>20,716,887</u>	<u>21,143,944</u>	<u>16,255,770</u>	<u>13,977,220</u>	<u>13,736,610</u>	<u>13,878,340</u>	<u>14,306,841</u>	<u>141,304,653</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Costs
Demand Costs

Line No.	Description	2025								Total
		February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$
1	Columbia Gas Transmission	7,864,505	7,864,505	12,302,413	12,302,413	12,302,413	12,302,413	12,302,413	12,302,413	89,543,488
2	Texas Eastern Transmission	421,529	421,529	321,709	321,709	321,709	321,709	321,709	321,709	2,773,312
3	Eastern Gas Transmission and Storage	296,654	296,654	254,996	254,996	254,996	254,996	254,996	254,996	2,123,284
4	Tennessee Gas	150,646	150,646	110,107	110,107	110,107	110,107	110,107	110,107	961,934
5	National Fuel Gas	77,923	77,923	77,923	77,923	77,923	77,923	77,923	77,923	623,384
6	Equitrans	345,754	345,754	216,760	120,760	120,760	120,760	120,760	120,760	1,512,068
7	Less Elective Balancing Service Credit	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	200,000
8	Total Demand Cost	<u>9,132,011</u>	<u>9,132,011</u>	<u>13,258,908</u>	<u>13,162,908</u>	<u>13,162,908</u>	<u>13,162,908</u>	<u>13,162,908</u>	<u>13,162,908</u>	<u>97,337,470</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Costs
Commodity Costs

Line No.	Description	2025								Total
		February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$
1	Term	4,777,640	2,064,757	246,958	77,325	79,128	84,596	85,199	72,719	7,488,322
2	Spot	5,989,098	1,141,290	15,488,481	13,507,562	11,638,616	11,649,055	10,481,790	8,142,745	78,038,637
3	Local	67,424	65,712	61,591	63,855	62,483	66,878	66,627	58,107	512,677
4	Storage	7,355,698	8,091,347	(7,814,844)	(10,403,790)	(10,691,885)	(10,831,527)	(9,484,024)	(6,711,558)	(40,490,583)
5	Financial Hedges	(32,830)	221,770	(97,150)	(152,090)	(274,030)	(395,300)	(434,160)	(418,080)	(1,581,870)
6	Total Commodity Cost	<u>18,157,030</u>	<u>11,584,876</u>	<u>7,885,036</u>	<u>3,092,862</u>	<u>814,312</u>	<u>573,702</u>	<u>715,432</u>	<u>1,143,933</u>	<u>43,967,183</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Costs
Commodity Quantities

Line No.	Description	2025								Total
		February	March	April	May	June	July	August	September	
	<u>Term</u>									
1	Total-DTH	1,352,000	688,000	87,000	28,000	28,000	29,000	29,000	28,000	2,269,000
	<u>Spot</u>									
2	Total-DTH	1,668,000	375,000	5,092,000	4,432,000	3,650,000	3,589,000	3,202,000	2,609,000	24,617,000
	<u>Local & Appalachian</u>									
3	Total-DTH	20,000	22,000	21,000	22,000	21,000	22,000	22,000	21,000	171,000
	<u>Storage</u>									
4	Total-DTH	4,256,000	4,539,000	(2,601,000)	(3,422,000)	(3,328,000)	(3,300,000)	(2,954,000)	(2,220,000)	(9,030,000)
	<u>Total - All Sources</u>									
5	Total-DTH	7,296,000	5,624,000	2,599,000	1,060,000	371,000	340,000	299,000	438,000	18,027,000

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Demand Costs
Columbia Gas Transmission Corporation

Line No.	Description	2025								Total
		February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$
	<u>Columbia Gas Transmission</u>									
	<u>FTS</u>									
1	Billing Determinant-Dth	134,931	134,931	134,931	134,931	134,931	134,931	134,931	134,931	
2	Less Capacity Release (1)	5,215	5,215	5,215	5,215	5,215	5,215	5,215	5,215	
3	Net Billing Determinant - Dth	129,716	129,716	129,716	129,716	129,716	129,716	129,716	129,716	
4	Demand Rate	10.6660	10.6660	21.9800	21.9800	21.9800	21.9800	21.9800	21.9800	
5	Demand Cost	1,383,551	1,383,551	2,851,158	2,851,158	2,851,158	2,851,158	2,851,158	2,851,158	19,874,050
	<u>FSS-Reservation</u>									
6	Billing Determinant-Dth	395,714	395,714	395,714	395,714	395,714	395,714	395,714	395,714	
7	Demand Rate	2.9300	2.9300	6.4610	6.4610	6.4610	6.4610	6.4610	6.4610	
8	Demand Cost	1,159,442	1,159,442	2,556,708	2,556,708	2,556,708	2,556,708	2,556,708	2,556,708	17,659,132
	<u>FSS-Capacity</u>									
9	Billing Determinant-Dth	21,948,672	21,948,672	21,948,672	21,948,672	21,948,672	21,948,672	21,948,672	21,948,672	
10	Demand Rate	0.0523	0.0523	0.1160	0.1160	0.1160	0.1160	0.1160	0.1160	
11	Demand Cost	1,147,916	1,147,916	2,546,046	2,546,046	2,546,046	2,546,046	2,546,046	2,546,046	17,572,108
	<u>SST</u>									
12	Billing Determinant-Dth	395,714	395,714	197,857	197,857	197,857	197,857	197,857	197,857	
13	Demand Rate	10.5470	10.5470	21.9780	21.9780	21.9780	21.9780	21.9780	21.9780	
14	Demand Cost	4,173,596	4,173,596	4,348,501	4,348,501	4,348,501	4,348,501	4,348,501	4,348,501	34,438,198
15	Total TCO Demand Cost	7,864,505	7,864,505	12,302,413	12,302,413	12,302,413	12,302,413	12,302,413	12,302,413	89,543,488

(1) Columbia has included in the application period a projection of capacity release for the release of 5,215 Dth of capacity to be released at the applicable maximum rate to a large industrial customer on Columbia's system and not subject to recall.

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Demand Costs
Texas Eastern Transmission Corporation

Line No.	Description	2025								Total
		February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$
	<u>FT1-TCO Delmont</u>									
1	Billing Determinant-Dth	3,082	3,082	3,082	3,082	3,082	3,082	3,082	3,082	
2	Demand Rate	8.9880	8.9880	8.9880	8.9880	8.9880	8.9880	8.9880	8.9880	
3	Demand Cost	27,701	27,701	27,701	27,701	27,701	27,701	27,701	27,701	221,608
	<u>FT1-Uniontown</u>									
4	Billing Determinant-Dth	11,753	11,753	11,753	11,753	11,753	11,753	11,753	11,753	
5	Demand Rate	8.9880	8.9880	8.9880	8.9880	8.9880	8.9880	8.9880	8.9880	
6	Demand Cost	105,636	105,636	105,636	105,636	105,636	105,636	105,636	105,636	845,088
	<u>CDS - Eagle/Rockwood</u>									
7	Billing Determinant-Dth	2,342	2,342	2,342	2,342	2,342	2,342	2,342	2,342	
8	Demand Rate	24.6681	24.6681	24.6681	24.6681	24.6681	24.6681	24.6681	24.6681	
9	Demand Cost	57,773	57,773	57,773	57,773	57,773	57,773	57,773	57,773	462,184
	<u>CDS - Rockwood</u>									
10	Billing Determinant-Dth	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	
11	Demand Rate	20.9673	20.9673	20.9673	20.9673	20.9673	20.9673	20.9673	20.9673	
12	Demand Cost	104,836	104,836	104,836	104,836	104,836	104,836	104,836	104,836	838,688
	<u>CDS - Chambersburg</u>									
13	Billing Determinant-Dth	158	158	158	158	158	158	158	158	
14	Demand Rate	24.6801	24.6801	24.6801	24.6801	24.6801	24.6801	24.6801	24.6801	
15	Demand Cost	3,899	3,899	3,899	3,899	3,899	3,899	3,899	3,899	31,192
	<u>FT1-TCO @Eagle Zone 3 to Zone 3</u>									
16	Billing Determinant-Dth	10,000	10,000	0	0	0	0	0	0	
17	Demand Rate	9.9820	9.9820	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
18	Demand Cost	99,820	99,820	0	0	0	0	0	0	199,640
	<u>FT1-MX</u>									
19	Billing Determinant-Dth	100	100	100	100	100	100	100	100	
20	Demand Rate	1.7090	1.7090	1.7090	1.7090	1.7090	1.7090	1.7090	1.7090	
21	Demand Cost	171	171	171	171	171	171	171	171	1,368
	<u>FT1-M2</u>									
22	Billing Determinant-Dth	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200	
23	Demand Rate	6.7790	6.7790	6.7790	6.7790	6.7790	6.7790	6.7790	6.7790	
24	Demand Cost	21,693	21,693	21,693	21,693	21,693	21,693	21,693	21,693	173,544
25	Total TETCO Demand Cost	421,529	421,529	321,709	321,709	321,709	321,709	321,709	321,709	2,773,312

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Demand Costs
Eastern Gas Transmission and Storage

Line No.	Description	2025								Total
		February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$
	<u>Eastern Gas Transmission and Storage</u>									
	<u>GSS - Reservation</u>									
1	Billing Determinant-Dth	24,000	24,000	24,000	24,000	24,000	24,000	24,000	24,000	
2	Demand Rate	2.6720	2.6720	2.6720	2.6720	2.6720	2.6720	2.6720	2.6720	
3	Demand Cost	64,128	64,128	64,128	64,128	64,128	64,128	64,128	64,128	513,024
	<u>GSS - Capacity</u>									
4	Billing Determinant-Dth	1,871,176	1,871,176	1,871,176	1,871,176	1,871,176	1,871,176	1,871,176	1,871,176	
5	Demand Rate	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	
6	Demand Cost	48,276	48,276	48,276	48,276	48,276	48,276	48,276	48,276	386,208
	<u>FTNN</u>									
7	Billing Determinant-Dth	6,000	6,000	0	0	0	0	0	0	
8	Demand Rate	5.9622	5.9622	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
9	Demand Cost	35,773	35,773	0	0	0	0	0	0	71,546
	<u>FT</u>									
10	Billing Determinant-Dth	24,903	24,903	23,916	23,916	23,916	23,916	23,916	23,916	
11	Demand Rate	5.9622	5.9622	5.9622	5.9622	5.9622	5.9622	5.9622	5.9622	
12	Demand Cost	148,477	148,477	142,592	142,592	142,592	142,592	142,592	142,592	1,152,506
13	Total DTI Demand Cost	296,654	296,654	254,996	254,996	254,996	254,996	254,996	254,996	2,123,284

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Demand Costs
Tennessee Gas Pipeline Company

Line No.	Description	2025								Total
		February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$
	<u>Tennessee Gas FT-A (Direct) New Castle - 219 Line</u>									
1	Billing Determinant-Dth	16,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000	
2	Demand Rate	<u>4.8112</u>	<u>4.8112</u>	<u>4.8112</u>	<u>4.8112</u>	<u>4.8112</u>	<u>4.8112</u>	<u>4.8112</u>	<u>4.8112</u>	
3	Demand Cost	76,979	76,979	76,979	76,979	76,979	76,979	76,979	76,979	615,832
	<u>Tennessee Gas FT-A (Direct) Pitt Teminal - 219 Line</u>									
4	Billing Determinant-Dth	16,900	16,900	7,600	7,600	7,600	7,600	7,600	7,600	
5	Demand Rate	<u>4.3590</u>	<u>4.3590</u>	<u>4.3590</u>	<u>4.3590</u>	<u>4.3590</u>	<u>4.3590</u>	<u>4.3590</u>	<u>4.3590</u>	
6	Demand Cost	73,667	73,667	33,128	33,128	33,128	33,128	33,128	33,128	346,102
7	Total Tennessee Gas Demand Cost	<u>150,646</u>	<u>150,646</u>	<u>110,107</u>	<u>110,107</u>	<u>110,107</u>	<u>110,107</u>	<u>110,107</u>	<u>110,107</u>	<u>961,934</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Demand Costs
National Fuel Gas Supply

Line No.	Description	2025								Total
		February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$
	<u>National - FT</u>									
1	Billing Determinant-Dth	4,304	4,304	4,304	4,304	4,304	4,304	4,304	4,304	
2	Demand Rate	6.1350	6.1350	6.1350	6.1350	6.1350	6.1350	6.1350	6.1350	
3	Demand Cost	26,405	26,405	26,405	26,405	26,405	26,405	26,405	26,405	211,240
	<u>National - EFT</u>									
4	Billing Determinant-Dth	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	
5	Demand Rate	6.9865	6.9865	6.9865	6.9865	6.9865	6.9865	6.9865	6.9865	
6	Demand Cost	27,946	27,946	27,946	27,946	27,946	27,946	27,946	27,946	223,568
	<u>National - ESS Reservation</u>									
7	Billing Determinant-Dth	2,429	2,429	2,429	2,429	2,429	2,429	2,429	2,429	
8	Demand Rate	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263	
9	Demand Cost	7,837	7,837	7,837	7,837	7,837	7,837	7,837	7,837	62,696
	<u>National - ESS Capacity</u>									
10	Billing Determinant-Dth	267,143	267,143	267,143	267,143	267,143	267,143	267,143	267,143	
11	Demand Rate	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	
12	Demand Cost	15,735	15,735	15,735	15,735	15,735	15,735	15,735	15,735	125,880
13	Total National Gas Demand Cost	77,923	77,923	77,923	77,923	77,923	77,923	77,923	77,923	623,384

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Demand Costs
Equitrans

Line No.	Description	2025								Total
		February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$
	<u>Equitrans FTS</u>									
1	Billing Determinant-Dth	26,708	26,708	27,095	15,095	15,095	15,095	15,095	15,095	
2	Demand Rate	8.0000	8.0000	8.0000	8.0000	8.0000	8.0000	8.0000	8.0000	
3	Demand Cost	213,664	213,664	216,760	120,760	120,760	120,760	120,760	120,760	1,247,888
	<u>FTS</u>									
4	Billing Determinant-Dth	18,870	18,870	0	0	0	0	0	0	
5	Demand Rate	7.0000	7.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
6	Demand Cost	132,090	132,090	0	0	0	0	0	0	264,180
7	Total Equitrans FTS Demand Cost	<u>345,754</u>	<u>345,754</u>	<u>216,760</u>	<u>120,760</u>	<u>120,760</u>	<u>120,760</u>	<u>120,760</u>	<u>120,760</u>	<u>1,512,068</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Commodity Costs
Term Contracts

Line No.	Description	2025								Total
		February	March	April	May	June	July	August	September	
	<u>TERM</u>									
	<u>COLUMBIA TRANSMISSION</u>									
1	Quantity - DTH	522,000	0	0	0	0	0	0	0	522,000
2	Rate-\$/DTH	<u>3.4584</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	
3	Cost-\$	<u>1,805,285</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	1,805,285
	<u>TEXAS EASTERN</u>									
4	Quantity - DTH	620,000	688,000	87,000	28,000	28,000	29,000	29,000	28,000	1,537,000
5	Rate-\$/DTH	<u>3.4089</u>	<u>3.0011</u>	<u>2.8386</u>	<u>2.7616</u>	<u>2.8260</u>	<u>2.9171</u>	<u>2.9379</u>	<u>2.5971</u>	
6	Cost-\$	<u>2,113,518</u>	<u>2,064,757</u>	<u>246,958</u>	<u>77,325</u>	<u>79,128</u>	<u>84,596</u>	<u>85,199</u>	<u>72,719</u>	4,824,200
	<u>TENNESSEE GAS PIPELINE</u>									
7	Quantity - DTH	210,000	0	0	0	0	0	0	0	210,000
8	Rate-\$/DTH	<u>4.0897</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	<u>0.0000</u>	
9	Cost-\$	<u>858,837</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	858,837
10	Total - DTH	1,352,000	688,000	87,000	28,000	28,000	29,000	29,000	28,000	2,269,000
11	Total Term Commodity									
12	Cost-\$	<u><u>4,777,640</u></u>	<u><u>2,064,757</u></u>	<u><u>246,958</u></u>	<u><u>77,325</u></u>	<u><u>79,128</u></u>	<u><u>84,596</u></u>	<u><u>85,199</u></u>	<u><u>72,719</u></u>	<u><u>7,488,322</u></u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Commodity Costs
Spot and Local Purchases

Line No.	Description	2025								Total
		February	March	April	May	June	July	August	September	
	<u>SPOT</u>									
	<u>Base</u>									
1	Quantity - DTH	1,651,000	296,000	2,796,000	2,632,000	2,266,000	2,300,000	2,277,000	1,115,000	15,333,000
2	Rate-\$/DTH	<u>3.5868</u>	<u>3.0375</u>	<u>3.1049</u>	<u>3.0957</u>	<u>3.3169</u>	<u>3.3552</u>	<u>3.3739</u>	<u>3.5998</u>	
3	Cost-\$	5,921,807	899,100	8,681,300	8,147,882	7,516,095	7,716,960	7,682,370	4,013,777	50,579,291
	<u>Swing</u>									
4	Quantity - DTH	17,000	79,000	2,296,000	1,800,000	1,384,000	1,289,000	925,000	1,494,000	9,284,000
5	Rate-\$/DTH	<u>3.9583</u>	<u>3.0657</u>	<u>2.9648</u>	<u>2.9776</u>	<u>2.9787</u>	<u>3.0505</u>	<u>3.0264</u>	<u>2.7637</u>	
6	Cost-\$	67,291	242,190	6,807,181	5,359,680	4,122,521	3,932,095	2,799,420	4,128,968	27,459,346
7	Total DTH	1,668,000	375,000	5,092,000	4,432,000	3,650,000	3,589,000	3,202,000	2,609,000	24,617,000
8	Total Spot									
9	Commodity Cost - \$	<u>5,989,098</u>	<u>1,141,290</u>	<u>15,488,481</u>	<u>13,507,562</u>	<u>11,638,616</u>	<u>11,649,055</u>	<u>10,481,790</u>	<u>8,142,745</u>	<u>78,038,637</u>
	<u>Local Direct</u>									
10	Quantity - DTH	20,000	22,000	21,000	22,000	21,000	22,000	22,000	21,000	171,000
11	Rate-\$/DTH	<u>3.3712</u>	<u>2.9869</u>	<u>2.9329</u>	<u>2.9025</u>	<u>2.9754</u>	<u>3.0399</u>	<u>3.0285</u>	<u>2.7670</u>	
12	Cost-\$	67,424	65,712	61,591	63,855	62,483	66,878	66,627	58,107	512,677
13	Total - DTH	20,000	22,000	21,000	22,000	21,000	22,000	22,000	21,000	171,000
14	Total Local									
15	Commodity Cost - \$	<u>67,424</u>	<u>65,712</u>	<u>61,591</u>	<u>63,855</u>	<u>62,483</u>	<u>66,878</u>	<u>66,627</u>	<u>58,107</u>	<u>512,677</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Commodity Costs
Storage

Line No.	Description	2025							Total	
		February	March	April	May	June	July	August	September	
<u>EASTERN - GSS</u>										
1	Injections - DTH	0	0	(249,000)	(246,000)	(249,000)	(246,000)	(249,000)	(246,000)	(1,485,000)
2	Injection Rate - \$/DTH	3.5639	3.0154	3.0379	3.0452	3.1847	3.2419	3.2689	3.1127	
3	Withdrawals - DTH	467,000	333,000	0	0	0	0	0	0	800,000
4	Withdrawal Rate - \$/DTH	1.8107	1.8106	2.3237	2.5906	2.7512	2.8554	2.9224	2.9436	
5	Cost-\$	845,597	602,930	(756,437)	(749,119)	(792,990)	(797,507)	(813,956)	(765,724)	(3,227,206)
6	Injection Rate \$/Dth	0.0403	0.0403	0.0403	0.0403	0.0403	0.0403	0.0403	0.0403	
7	Withdrawl Rate \$/Dth	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	
8	Cost - \$	12,049	8,591	10,035	9,914	10,035	9,914	10,035	9,914	80,487
<u>EQUITRANS - SS</u>										
9	Injections - DTH	0	0	(294,000)	(226,000)	(226,000)	(224,000)	(226,000)	(226,000)	(1,422,000)
10	Injection Rate - \$/DTH	3.5639	3.0154	3.0379	3.0452	3.1847	3.2419	3.2689	3.1127	
11	Withdrawals - DTH	179,000	402,000	0	0	0	0	0	0	581,000
12	Withdrawal Rate - \$/DTH	1.8107	1.8106	2.3237	2.5906	2.7512	2.8554	2.9224	2.9436	
13	Cost-\$	324,115	727,861	(893,143)	(688,215)	(719,742)	(726,186)	(738,771)	(703,470)	(3,417,551)
14	Inject/With. Rate \$/DTH	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
15	Cost - \$	0	0	0	0	0	0	0	0	0
<u>TCO - FSS</u>										
16	Injections - DTH	0	0	(2,124,000)	(3,279,000)	(3,281,000)	(3,279,000)	(2,935,000)	(2,162,000)	(17,060,000)
17	Injection Rate - \$/DTH	3.5639	3.0154	3.0379	3.0452	3.1847	3.2419	3.2689	3.1127	
18	Withdrawals - DTH	4,251,000	4,124,000	0	0	0	0	0	0	8,375,000
19	Withdrawal Rate - \$/DTH	1.8107	1.8106	2.3237	2.5906	2.7512	2.8554	2.9224	2.9436	
20	Cost-\$	7,697,286	7,466,914	(6,452,500)	(9,985,211)	(10,449,001)	(10,630,190)	(9,594,222)	(6,729,657)	(38,676,581)
21	Inject/With. Rate \$/DTH	0.0153	0.0153	0.0333	0.0333	0.0333	0.0333	0.0333	0.0333	
22	Cost - \$	65,040	63,097	70,729	109,191	109,257	109,191	97,736	71,995	696,236
<u>NATIONAL FUEL - ESS</u>										
23	Injections - DTH	0	0	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(90,000)
24	Injection Rate - \$/DTH	3.5639	3.0154	3.0379	3.0452	3.1847	3.2419	3.2689	3.1127	
25	Withdrawals - DTH	24,000	33,000	0	0	0	0	0	0	57,000
26	Withdrawal Rate - \$/DTH	1.8107	1.8106	2.3237	2.5906	2.7512	2.8554	2.9224	2.9436	
27	Cost-\$	43,457	59,750	(45,569)	(45,678)	(47,771)	(48,629)	(49,034)	(46,691)	(180,165)
28	Inject/With. Rate \$/DTH	0.0396	0.0396	0.0396	0.0396	0.0396	0.0396	0.0396	0.0396	
29	Cost - \$	950	1,307	594	594	594	594	594	594	5,821
30	Total - DTH	4,921,000	4,892,000	(2,682,000)	(3,766,000)	(3,771,000)	(3,764,000)	(3,425,000)	(2,649,000)	(10,244,000)
31	Total Purchase Cost	8,910,455	8,857,455	(8,147,649)	(11,468,223)	(12,009,504)	(12,202,512)	(11,195,983)	(8,245,542)	(45,501,503)
32	Total Inject/With. Cost	78,039	72,995	81,358	119,699	119,886	119,699	108,365	82,503	782,544

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Commodity Costs
Storage Transportation Charges

Line No.	Description	2025								Total
		February	March	April	May	June	July	August	September	
	<u>TCO - SST</u>									
1	Injections - DTH	0	0	(2,124,000)	(3,279,000)	(3,281,000)	(3,279,000)	(2,935,000)	(2,162,000)	(17,060,000)
2	Withdrawals - DTH	4,251,000	4,124,000	0	0	0	0	0	0	8,375,000
3	Trans. Chrg. \$/Dth	0.0139	0.0139	0.0186	0.0186	0.0186	0.0186	0.0186	0.0186	
4	Cost-\$	59,089	57,324	39,506	60,989	61,027	60,989	54,591	40,213	433,728
	<u>EASTERN - GSS</u>									
5	Injections - DTH	0	0	(249,000)	(246,000)	(249,000)	(246,000)	(249,000)	(246,000)	(1,485,000)
6	Withdrawals - DTH	467,000	333,000	0	0	0	0	0	0	800,000
7	Trans. Chrg. \$/Dth	0.0135	0.0135	0.0186	0.0186	0.0186	0.0186	0.0186	0.0186	
8	Cost-\$	6,305	4,496	4,631	4,576	4,631	4,576	4,631	4,576	38,422
	<u>EQUITRANS - SS</u>									
9	Injections - DTH	0	0	(294,000)	(226,000)	(226,000)	(224,000)	(226,000)	(226,000)	(1,422,000)
10	Withdrawals - DTH	179,000	402,000	0	0	0	0	0	0	581,000
11	Trans. Chrg. \$/Dth	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
12	Cost-\$	0	0	0	0	0	0	0	0	0
	<u>NATIONAL FUEL</u>									
13	Injections - DTH	0	0	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(90,000)
14	Withdrawals - DTH	24,000	33,000	0	0	0	0	0	0	57,000
15	Trans. Chrg. \$/Dth	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	
16	Cost-\$	619	851	387	387	387	387	387	387	3,792
17	Total Storage - DTH	4,921,000	4,892,000	(2,682,000)	(3,766,000)	(3,771,000)	(3,764,000)	(3,425,000)	(2,649,000)	(10,244,000)
18	Total EUB - DTH	(665,000)	(353,000)	81,000	344,000	443,000	464,000	471,000	429,000	1,214,000
19	Total - DTH	4,256,000	4,539,000	(2,601,000)	(3,422,000)	(3,328,000)	(3,300,000)	(2,954,000)	(2,220,000)	(9,030,000)
20	Total Purchase Cost	8,910,455	8,857,455	(8,147,649)	(11,468,223)	(12,009,504)	(12,202,512)	(11,195,983)	(8,245,542)	(45,501,503)
21	Total Choice Bank Cost	(1,698,809)	(901,774)	206,923	878,782	1,131,688	1,185,334	1,543,985	1,406,305	3,752,434
22	Total Inject/With. Cost	78,039	72,995	81,358	119,699	119,886	119,699	108,365	82,503	782,544
23	Total Transp. Charge	66,013	62,671	44,524	65,952	66,045	65,952	59,609	45,176	475,942
24	Total Storage Cost	7,355,698	8,091,347	(7,814,844)	(10,403,790)	(10,691,885)	(10,831,527)	(9,484,024)	(6,711,558)	(40,490,583)

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF PURCHASED GAS COSTS
BY TYPE BY MONTH

LINE NO.	MONTH	CITY GATE PURCHASES (SCHEDULE 2)	NON-LOCAL PURCHASES (SCHEDULE 3)	LOCAL PURCHASES (SCHEDULE 4)	GAS STORED UNDERGROUND (SCHEDULE 5)	TRANSPORTATION & GATHERING (SCHEDULE 6)	TOTAL SCHEDULES (6=1+2+3+4+5)
		(1)	(2)	(3)	(4)	(5)	(6=1+2+3+4+5)
		\$	\$	\$	\$	\$	\$
1	FEBRUARY, 2024	832,216	4,493,305	14,638	12,638,949	6,233,848	24,212,955
2	MARCH	285,774	1,177,132	13,736	11,125,864	6,250,524	18,853,030
3	APRIL	471,728	3,493,534	9,502	594,694	4,121,382	8,690,841
4	MAY	698,409	5,964,389	10,308	(2,818,194)	4,093,289	7,948,201
5	JUNE	376,677	6,330,259	8,547	(3,165,842)	3,936,786	7,486,427
6	JULY	664,363	6,498,418	9,056	(4,120,884)	4,007,850	7,058,803
7	AUGUST	597,324	6,098,202	10,648	(1,820,020)	4,000,894	8,887,048
8	SEPTEMBER	607,742	4,571,890	7,377	(1,283,436)	3,996,832	7,900,406
9	OCTOBER	232,876	4,980,041	9,478	(50,476)	6,197,601	11,369,519
10	NOVEMBER	567,401	1,683,674	11,384	8,144,357	6,455,592	16,862,409
11	DECEMBER	1,670,636	11,410,098	9,627	8,728,788	6,542,840	28,361,988
12	JANUARY, 2025	3,053,225	19,073,648	16,759	12,895,718	6,637,793	41,677,144
13	TOTAL	10,058,371	75,774,590	131,060	40,869,519	62,475,232	189,308,771

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF PURCHASED GAS COSTS
BY TYPE BY MONTH

LINE NO.	MONTH	CITY GATE PURCHASES (SCHEDULE 2)	NON-LOCAL PURCHASES (SCHEDULE 3)	NON-LOCAL PURCHASES (SCHEDULE 3)	LOCAL PURCHASES (SCHEDULE 4)	GAS STORED UNDERGROUND (SCHEDULE 5)	GAS STORED UNDERGROUND (SCHEDULE 5)	TRANSPORTATION & GATHERING (SCHEDULE 6)	TRANSPORTATION & GATHERING (SCHEDULE 6)	TOTAL	TOTAL	TOTAL
		COMMODITY	COMMODITY	DEMAND	COMMODITY	DEMAND	COMMODITY	DEMAND	COMMODITY	DEMAND	COMMODITY	SCHEDULES
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9=3+5+7)	(10=1+2+4+6+8)	(11=9+10)
		\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1	FEBRUARY, 2024	832,216	4,434,505	58,800	14,638	2,395,841	10,243,108	6,196,862	36,985	8,651,503	15,561,453	24,212,955
2	MARCH	285,774	1,118,332	58,800	13,736	2,408,540	8,717,324	6,182,044	68,480	8,649,384	10,203,646	18,853,030
3	APRIL	471,728	3,493,534	0	9,502	2,468,881	(1,874,187)	4,087,904	33,479	6,556,784	2,134,057	8,690,841
4	MAY	698,409	5,964,389	0	10,308	2,465,607	(5,283,801)	3,966,119	127,170	6,431,726	1,516,475	7,948,201
5	JUNE	376,677	6,330,259	0	8,547	2,463,577	(5,629,419)	3,971,067	(34,281)	6,434,644	1,051,783	7,486,427
6	JULY	664,363	6,498,418	0	9,056	2,463,577	(6,584,461)	3,967,336	40,514	6,430,913	627,890	7,058,803
7	AUGUST	597,324	6,098,202	0	10,648	2,463,577	(4,283,597)	3,964,530	36,364	6,428,107	2,458,941	8,887,048
8	SEPTEMBER	607,742	4,571,890	0	7,377	2,463,577	(3,747,012)	3,968,061	28,771	6,431,638	1,468,768	7,900,406
9	OCTOBER	232,876	4,980,041	0	9,478	2,463,577	(2,514,053)	6,162,695	34,905	8,626,272	2,743,247	11,369,519
10	NOVEMBER	567,401	1,624,874	58,800	11,384	2,455,817	5,688,540	6,411,353	44,240	8,925,970	7,936,439	16,862,409
11	DECEMBER	1,670,636	11,351,298	58,800	9,627	2,463,656	6,265,131	6,440,799	102,041	8,963,255	19,398,733	28,361,988
12	JANUARY, 2025	3,053,225	19,014,848	58,800	16,759	2,463,656	10,432,062	6,487,940	149,853	9,010,396	32,666,748	41,677,144
13	TOTAL	10,058,371	75,480,590	294,000	131,060	29,439,882	11,429,636	61,806,710	668,522	91,540,592	97,768,179	189,308,771

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF PURCHASED GAS COSTS
BY TYPE BY MONTH

LINE NO.	MONTH	CITY GATE PURCHASES (SCHEDULE 2)	NON-LOCAL PURCHASES (SCHEDULE 3)	LOCAL PURCHASES (SCHEDULE 4)	GAS STORED UNDERGROUND (SCHEDULE 5)	TRANSPORTATION & GATHERING (SCHEDULE 6)	TOTAL
		(1)	(2)	(3)	(4)	(5)	(6=1+2+3+4+5)
		Dth	Dth	Dth	Dth	Dth	Dth
1	FEBRUARY, 2024	436,363	2,300,387	6,529	3,925,370	(33,132)	6,635,517
2	MARCH	198,080	917,588	6,174	3,329,277	(30,018)	4,421,101
3	APRIL	343,700	2,124,932	6,625	(1,469,281)	(57,196)	948,780
4	MAY	430,200	3,742,988	7,411	(3,559,157)	(75,533)	545,909
5	JUNE	235,000	4,021,233	5,968	(3,559,473)	(76,241)	626,487
6	JULY	432,400	3,754,802	5,091	(3,723,264)	(71,055)	397,974
7	AUGUST	415,100	4,120,231	5,290	(3,073,589)	(61,289)	1,405,743
8	SEPTEMBER	392,720	2,964,174	5,440	(2,622,906)	(49,977)	689,451
9	OCTOBER	143,600	3,046,358	6,312	(1,523,592)	(59,180)	1,613,498
10	NOVEMBER	285,640	437,721	6,744	3,139,985	(13,087)	3,857,003
11	DECEMBER	524,293	3,894,192	4,834	3,492,317	(81,953)	7,833,683
12	JANUARY, 2025	727,154	4,366,945	5,101	5,660,916	(85,463)	10,674,653
13	TOTAL	4,564,250	35,691,550	71,519	16,603	(694,124)	39,649,798

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF HISTORIC COST OF
CITY GATE GAS PURCHASES

LINE NO.	MONTH	VOLUME (1) DTH	RATE (2) \$/DTH	TOTAL GAS COST (3=1x2) \$
1	FEBRUARY, 2024	436,363	1.9072	832,216
2	MARCH	198,080	1.4427	285,774
3	APRIL	343,700	1.3725	471,728
4	MAY	430,200	1.6235	698,409
5	JUNE	235,000	1.6029	376,677
6	JULY	432,400	1.5365	664,363
7	AUGUST	415,100	1.4390	597,324
8	SEPTEMBER	392,720	1.5475	607,742
9	OCTOBER	143,600	1.6217	232,876
10	NOVEMBER	285,640	1.9864	567,401
11	DECEMBER	524,293	3.1865	1,670,636
12	JANUARY, 2025	<u>727,154</u>	4.1989	<u>3,053,225</u>
13	TOTAL	<u><u>4,564,250</u></u>		<u><u>10,058,371</u></u>

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF HISTORIC COST OF CITY GATE PURCHASES
FROM COLONIAL ENERGY INC

LINE NO.	MONTH	VOLUME (1) DTH	RATE (2) \$/DTH	TOTAL GAS COST (3=1x2) \$
1	FEBRUARY, 2024	436,363	1.8782	819,568
2	ADJUSTMENT			12,647
3	MARCH	167,080	1.3382	223,585
4	ADJUSTMENT			13,393
5	APRIL	312,700	1.3279	415,232
6	ADJUSTMENT			9,354
7	MAY	89,200	1.2753	113,758
8	ADJUSTMENT			14,096
9	JUNE	45,000	1.4911	67,100
10	ADJUSTMENT			5,452
11	JULY	50,500	1.8470	93,275
12	ADJUSTMENT			2,464
13	AUGUST	38,100	1.2246	46,657
14	ADJUSTMENT			2,477
15	SEPTEMBER	45,000	1.2974	58,382
16	ADJUSTMENT			2,692
17	OCTOBER	121,600	1.5780	191,884
18	ADJUSTMENT			3,152
19	NOVEMBER	285,640	1.9648	561,231
20	ADJUSTMENT			6,170
21	DECEMBER	524,293	3.1709	1,662,506
22	ADJUSTMENT			8,130
23	JANUARY, 2025	705,154	3.7372	2,635,324
24	ADJUSTMENT			(170)
25	TOTAL	<u>2,820,630</u>		<u>6,968,361</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF HISTORIC COST OF CITY GATE PURCHASES
FROM NJR ENERGY SERVICES

LINE NO.	MONTH	VOLUME (1) DTH	RATE (2) \$/DTH	TOTAL GAS COST (3=1x2) \$
1	FEBRUARY, 2024	0	0.0000	0
2	MARCH	0	0.0000	0
3	APRIL	10,000	1.1600	11,600
4	MAY	341,000	1.6732	570,555
5	JUNE	190,000	1.6007	304,125
6	JULY	381,900	1.4884	568,425
7	ADJUSTMENT			200
8	AUGUST	377,000	1.4541	548,190
9	SEPTEMBER	347,720	1.5506	539,168
10	ADJUSTMENT			7,500
11	OCTOBER	22,000	1.7609	38,740
12	ADJUSTMENT			(900)
13	NOVEMBER	0	0.0000	0
14	DECEMBER	0	0.0000	0
15	JANUARY, 2025	0	0.0000	0
16	TOTAL	1,669,620		2,587,602

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF HISTORIC COST OF CITY GATE PURCHASES
FROM SEQUENT ENERGY MANAGEMENT

LINE NO.	MONTH	VOLUME (1) DTH	RATE (2) \$/DTH	TOTAL GAS COST (3=1x2) \$
1	FEBRUARY, 2024	0	0.0000	0
2	MARCH	31,000	1.5740	48,795
3	APRIL	21,000	1.6925	35,543
4	MAY	0	0.0000	0
5	JUNE	0	0.0000	0
6	JULY	0	0.0000	0
7	AUGUST	0	0.0000	0
8	SEPTEMBER	0	0.0000	0
9	OCTOBER	0	0.0000	0
10	NOVEMBER	0	0.0000	0
11	DECEMBER	0	0.0000	0
12	JANUARY, 2025	<u>0</u>	0.0000	<u>0</u>
13	TOTAL	<u><u>52,000</u></u>		<u><u>84,338</u></u>

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF HISTORIC COST OF CITY GATE PURCHASES
FROM DTE ENERGY

LINE NO.	MONTH	VOLUME (1) DTH	RATE (2) \$/DTH	TOTAL GAS COST (3=1x2) \$
1	FEBRUARY, 2024	0	0.0000	0
2	MARCH	0	0.0000	0
3	APRIL	0	0.0000	0
4	MAY	0	0.0000	0
5	JUNE	0	0.0000	0
6	JULY	0	0.0000	0
7	AUGUST	0	0.0000	0
8	SEPTEMBER	0	0.0000	0
9	OCTOBER	0	0.0000	0
10	NOVEMBER	0	0.0000	0
11	DECEMBER	0	0.0000	0
12	JANUARY, 2025	<u>22,000</u>	19.0032	<u>418,070</u>
13	TOTAL	<u><u>22,000</u></u>		<u><u>418,070</u></u>

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF HISTORIC COST OF GAS PURCHASES
NON-LOCAL, SHORT & LONG TERM

LINE NO.	MONTH	VOLUME	TOTAL COMMODITY DOLLARS	TOTAL DEMAND DOLLARS	TOTAL DOLLARS
		(1) Dth	(2) \$	(3) \$	(4=2+3) \$
1	FEBRUARY, 2024	2,300,387	4,434,505	58,800	4,493,305
2	MARCH	917,588	1,118,332	58,800	1,177,132
3	APRIL	2,124,932	3,493,534	0	3,493,534
4	MAY	3,742,988	5,964,389	0	5,964,389
5	JUNE	4,021,233	6,330,259	0	6,330,259
6	JULY	3,754,802	6,498,418	0	6,498,418
7	AUGUST	4,120,231	6,098,202	0	6,098,202
8	SEPTEMBER	2,964,174	4,571,890	0	4,571,890
9	OCTOBER	3,046,358	4,980,041	0	4,980,041
10	NOVEMBER	437,721	1,624,874	58,800	1,683,674
11	DECEMBER	3,894,192	11,351,298	58,800	11,410,098
12	JANUARY, 2025	4,366,945	19,014,848	58,800	19,073,648
13	TOTAL	35,691,550	75,480,590	294,000	75,774,590

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF HISTORIC COST OF GAS PURCHASES
NON-LOCAL, SHORT & LONG TERM
Feb-24

LINE NO.	SUPPLIER	VOLUMES	TOTAL COMMODITY DOLLARS	TOTAL DEMAND DOLLARS	TOTAL DOLLARS
		(1)	(2)	(3)	(4=2+3)
1	<u>ESTIMATE</u>	Dth	\$	\$	\$
2	ARM ENERGY MANAGEMENT LLC	5,000	6,388	0	6,388
3	CASTLETON COMMODITIES MERCHANT TRADING L.P.	224,075	489,285	0	489,285
4	CITIGROUP ENERGY INC.	6,300	7,851	0	7,851
5	CNX GAS COMPANY LLC	290,000	591,600	0	591,600
6	COLONIAL ENERGY, INC	40,600	76,572	0	76,572
7	DTE ENERGY TRADING, INC. (COENERGY TRADING)	725,000	1,480,813	0	1,480,813
8	EQT ENERGY, LLC	236,200	455,949	0	455,949
9	EQUINOR NATURAL GAS LLC (STATOIL)	10,000	14,050	0	14,050
10	KOCH ENERGY SERVICES, LLC	405,829	846,570	0	846,570
11	MERCURIA ENERGY GAS TRADING LLC	176,800	259,271	0	259,271
12	MORGAN STANLEY CAPITAL GROUP INC.	16,872	23,025	0	23,025
13	NEXTERA ENERGY MARKETING, LLC	10,000	16,800	0	16,800
14	SPOTLIGHT ENERGY LLC	1,000	1,365	0	1,365
15	SOUTHWESTERN ENERGY SERVICES COMPANY	17,300	27,093	0	27,093
16	SYMMETRY ENERGY	4,500	6,041	0	6,041
17	TC ENERGY MARKETING INC.	10,000	12,775	0	12,775
18	VITOL INC. (VITOL S.A., INC.)	124,500	170,210	58,800	229,010
19	TOTAL ESTIMATE	2,303,976	4,485,657	58,800	4,544,457
20	<u>ADJUST TO ACTUAL</u>				
21	COLONIAL ENERGY, INC	0	120	0	120
22	GAS LOST DUE TO LINE HITS	(103)	(447)	0	(447)
23	ICE CHARGES	0	124	0	124
24	GAS SOLD TO SHIPPER (RADS 3.11)	(8,947)	(44,588)	0	(44,588)
25	GAS PURCHASED FROM SHIPPER (RADS 3.12)	7,262	15,323	0	15,323
26	OMO/OFO CHARGES (RADS 3.7, 3.8, 4.11)	0	(14,336)	0	(14,336)
27	GAS LEFT ON FOR RECONNECT	(1,801)	(7,347)	0	(7,347)
28	TOTAL ADJUST TO ACTUAL	(3,589)	(51,152)	0	(51,152)
29	TOTAL SCHEDULE 3, SHEET 2	2,300,387	4,434,505	58,800	4,493,305

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF HISTORIC COST OF GAS PURCHASES
NON-LOCAL, SHORT & LONG TERM
Mar-24

LINE NO.	SUPPLIER	VOLUMES	TOTAL COMMODITY DOLLARS	TOTAL DEMAND DOLLARS	TOTAL DOLLARS
		(1)	(2)	(3)	(4=2+3)
1	<u>ESTIMATE</u>	Dth	\$	\$	\$
2	BP ENERGY COMPANY	10,200	11,781	0	11,781
3	CITADEL ENERGY MARKETING LLC	129,000	175,008	0	175,008
4	CNX GAS COMPANY LLC	10,000	13,800	0	13,800
5	CONOCOPHILLIPS COMPANY	2,900	4,437	0	4,437
6	DIVERSIFIED ENERGY MARKETING LLC (DEM)	13,800	18,866	0	18,866
7	DTE ENERGY TRADING, INC.	310,000	409,975	0	409,975
8	KM VENTURES, LLC dba FREEDOM ENERGY TRIPARTITE AGREEMENT WITH	93,000	113,925	0	113,925
9	INTERSTATE GAS SUPPLY, INC.	60,000	84,000	0	84,000
10	KAISER MARKETING APPALACHIAN, LLC	139,200	186,389	0	186,389
11	MORGAN STANLEY CAPITAL GROUP INC.	13,500	18,563	0	18,563
12	NEXTERA ENERGY POWER MARKETING, LLC	86,500	121,914	0	121,914
13	RADIATE ENERGY LLC	1,500	2,010	0	2,010
14	SOUTHWESTERN ENERGY SERVICES COMPANY	9,600	9,792	0	9,792
15	TWIN EAGLE RESOURCE MANAGEMENT, LLC	600	918	0	918
16	VITOL INC. (VITOL S.A., INC.)	42,000	53,685	58,800	112,485
17	TOTAL ESTIMATE	921,800	1,225,062	58,800	1,283,862
18	<u>ADJUST TO ACTUAL</u>				
19	COLONIAL ENERGY, INC	(5,000)	(9,241)	0	(9,241)
20	GAS LOST DUE TO LINE HITS	(473)	(2,091)	0	(2,091)
21	ICE CHARGES	0	250	0	250
22	GAS SOLD TO SHIPPER (RADS 3.11)	(210)	(479)	0	(479)
23	GAS PURCHASED FROM SHIPPER (RADS 3.12)	3,184	3,579	0	3,579
24	OMO/OFO CHARGES (RADS 3.7, 3.8, 4.11)	0	(91,754)	0	(91,754)
25	CHOICE NON-COMPLIANCE CHARGES (RADS 4.12)	0	(6)	0	(6)
26	GAS LEFT ON FOR RECONNECT	(1,713)	(6,987)	0	(6,987)
27	TOTAL ADJUST TO ACTUAL	(4,212)	(106,730)	0	(106,730)
28	TOTAL SCHEDULE 3, SHEET 3	917,588	1,118,332	58,800	1,177,132

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF HISTORIC COST OF GAS PURCHASES
NON-LOCAL, SHORT & LONG TERM
Apr-24

LINE NO.	SUPPLIER	VOLUMES	TOTAL COMMODITY DOLLARS
		(1) Dth	(2) \$
1	<u>ESTIMATE</u>		
2	ARM ENERGY MANAGEMENT LLC	12,500	18,938
3	ASCENT RESOURCES - UTICA, LLC	7,400	9,546
4	BP ENERGY COMPANY	11,000	17,028
5	CASTLETON COMMODITIES MERCHANT TRADING L.P.	15,500	19,973
6	CITADEL ENERGY MARKETING LLC	765,877	1,088,049
7	CITIGROUP ENERGY INC.	6,000	9,090
8	CNX GAS COMPANY LLC	10,000	13,525
9	COLONIAL ENERGY, INC	44,700	47,166
10	CONOCOPHILLIPS COMPANY	19,500	23,498
11	CONSTELLATION ENERGY SERVICES, INC. (INTEGRYS ENERGY)	2,500	3,525
12	DIVERSIFIED ENERGY MARKETING LLC (DEM)	75,000	98,175
13	DTE ENERGY TRADING, INC.	133,000	168,800
14	EDF TRADING NORTH AMERICA, LLC (EAGLE ENERGY)	9,500	15,148
15	EMERA ENERGY SERVICES, INC.	6,300	7,980
16	EQT ENERGY, LLC.	410,200	506,882
17	KM VENTURES, LLC dba FREEDOM ENERGY TRIPARTITE AGREEMEN	300,000	396,000
18	GREYLOCK ENERGY, LLC	35,300	48,130
19	INTERSTATE GAS SUPPLY, INC.	12,600	17,420
20	KAISER MARKETING APPALACHIAN, LLC	30,300	42,895
21	MACQUARIE ENERGY LLC	2,500	3,506
22	MERCURIA ENERGY GAS TRADING LLC	50,000	66,825
23	mitsui & co. ENERGY MARKETING AND SERVICES (USA), INC (MMGS	10,000	16,300
24	MORGAN STANLEY CAPITAL GROUP INC.	5,500	8,625
25	NEXTERA ENERGY POWER MARKETING, LLC	88,700	134,036
26	RADIATE ENERGY LLC	10,000	14,150
27	SHELL ENERGY NORTH AMERICA (US), L.P. (CORAL)	4,900	6,480
28	SIX ONE COMMODITIES	4,700	6,580
29	SOUTHWESTERN ENERGY SERVICES COMPANY	8,000	10,160
30	TWIN EAGLE RESOURCE MANAGEMENT, LLC	600	726
31	VITOL INC. (VITOL S.A., INC.)	21,900	29,350
32	TOTAL ESTIMATE	2,113,977	2,848,504
33	<u>ADJUST TO ACTUAL</u>		
34	GAS LOST DUE TO LINE HITS	(122)	(540)
35	ICE CHARGES	0	217
36	GAS SOLD TO SHIPPER (RADS 3.11)	(1,888)	(3,815)
37	GAS PURCHASED FROM SHIPPER (RADS 3.12)	14,421	15,073
38	RECORD HEDGING LOSS	0	640,200
39	GAS LEFT ON FOR RECONNECT	(1,456)	(6,105)
40	TOTAL ADJUST TO ACTUAL	10,955	645,030
41	TOTAL SCHEDULE 3, SHEET 4	2,124,932	3,493,534

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF HISTORIC COST OF GAS PURCHASES
NON-LOCAL, SHORT & LONG TERM
May-24

LINE NO.	SUPPLIER	VOLUMES	TOTAL COMMODITY DOLLARS
		(1) Dth	(2) \$
1	<u>ESTIMATE</u>		
2	ASCENT RESOURCES - UTICA, LLC	12,300	17,128
3	BP ENERGY COMPANY	35,100	56,856
4	CARBONBETTER, LLC	200	363
5	CASTLETON COMMODITIES MERCHANT TRADING L.P.	53,206	89,929
6	CNX GAS COMPANY LLC	40,000	70,900
7	COLONIAL ENERGY, INC	350,300	535,059
8	CONOCOPHILLIPS COMPANY	4,200	7,004
9	CONSTELLATION ENERGY SERVICES, INC. (INTEGRYS ENERGY)	29,000	54,208
10	DIVERSIFIED ENERGY MARKETING LLC (DEM)	71,100	123,485
11	DTE ENERGY TRADING, INC.	1,751,500	2,345,658
12	EDF TRADING NORTH AMERICA, LLC (EAGLE ENERGY)	3,800	5,311
13	EMERA ENERGY SERVICES, INC.	46,400	79,644
14	EQT ENERGY, LLC.	730,400	976,556
15	GREYLOCK ENERGY, LLC	7,000	12,685
16	INTERSTATE GAS SUPPLY, INC.	10,000	19,750
17	J. ARON & COMPANY (NEXEN MARKETING U.S.A., INC)	3,800	6,954
18	KAISER MARKETING APPALACHIAN, LLC	3,800	7,714
19	MERCURIA ENERGY GAS TRADING LLC	207,000	333,335
20	MORGAN STANLEY CAPITAL GROUP INC.	60,000	100,050
21	NEXTERA ENERGY POWER MARKETING, LLC	110,000	183,025
22	RANGE RESOURCES - APPALACHIA, LLC	49,550	68,584
23	SNYDER BROTHERS INC.	6,100	9,211
24	SPIRE MARKETING INC. (LACLEDE ENERGY)	3,000	5,003
25	SOUTHWESTERN ENERGY SERVICES COMPANY	22,500	41,356
26	SYMMETRY ENERGY	6,000	11,340
27	TENASKA GAS STORAGE, LLC	5,400	7,797
28	TWIN EAGLE RESOURCE MANAGEMENT, LLC	3,500	4,874
29	UNITED ENERGY TRADING, LLC	10,000	20,200
30	VITOL INC. (VITOL S.A., INC.)	56,500	82,826
31	WASHINGTON GAS LIGHT COMPANY	37,000	63,228
32	TOTAL ESTIMATE	3,728,656	5,340,029
33	<u>ADJUST TO ACTUAL</u>		
34	COLONIAL ENERGY, INC	0	96
35	GAS LOST DUE TO LINE HITS	(91)	(398)
36	ICE CHARGES	0	337
37	GAS SOLD TO SHIPPER (RADS 3.11)	(2,545)	(5,382)
38	GAS PURCHASED FROM SHIPPER (RADS 3.12)	17,832	18,898
39	CHOICE NON-COMPLIANCE CHARGES (RADS 4.12)	0	(40)
40	RECORD HEDGING LOSS	0	614,460
41	GAS LEFT ON FOR RECONNECT	(864)	(3,612)
42	TOTAL ADJUST TO ACTUAL	14,332	624,360
43	TOTAL SCHEDULE 3, SHEET 5	3,742,988	5,964,389

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF HISTORIC COST OF GAS PURCHASES
NON-LOCAL, SHORT & LONG TERM
Jun-24

LINE NO.	SUPPLIER	VOLUMES	TOTAL COMMODITY DOLLARS
		(1)	(2)
		Dth	\$
1	<u>ESTIMATE</u>		
2	ASCENT RESOURCES - UTICA, LLC	10,800	12,501
3	CASTLETON COMMODITIES MERCHANT TRADING L.P.	38,400	47,990
4	CITADEL ENERGY MARKETING LLC	273,163	418,822
5	CNX GAS COMPANY LLC	34,000	65,395
6	COLONIAL ENERGY, INC	248,000	365,245
7	CONOCOPHILLIPS COMPANY	4,500	7,043
8	CONSTELLATION ENERGY SERVICES, INC. (INTEGRYS ENERGY)	16,000	21,888
9	DIVERSIFIED ENERGY MARKETING LLC (DEM)	62,500	84,906
10	DTE ENERGY TRADING, INC.	2,015,200	3,352,892
11	EDF TRADING NORTH AMERICA, LLC (EAGLE ENERGY)	20,000	28,100
12	EQT ENERGY, LLC.	594,800	892,596
13	KM VENTURES, LLC dba FREEDOM ENERGY TRIPARTITE AGREEMENT WITH DTE	150,000	256,125
14	GREYLOCK ENERGY, LLC	4,000	5,600
15	INTERSTATE GAS SUPPLY, INC.	15,400	21,220
16	KAISER MARKETING APPALACHIAN, LLC	40,000	47,975
17	KOCH ENERGY SERVICES, LLC	7,834	9,883
18	MACQUARIE ENERGY LLC	84,100	104,820
19	NEXTERA ENERGY POWER MARKETING, LLC	39,400	53,828
20	ENERGY AMERICA, LLC	30,000	45,988
21	SHELL ENERGY NORTH AMERICA (US), L.P. (CORAL)	7,800	13,245
22	SIX ONE COMMODITIES	46,100	63,388
23	SNYDER BROTHERS INC.	7,600	15,245
24	SPOTLIGHT ENERGY LLC	21,900	42,596
25	SOUTHWESTERN ENERGY SERVICES COMPANY	11,100	15,413
26	SYMMETRY ENERGY	1,600	2,176
27	TENASKA GAS STORAGE, LLC	30,000	38,325
28	TWIN EAGLE RESOURCE MANAGEMENT, LLC	21,500	34,808
29	UNITED ENERGY TRADING, LLC	5,600	7,868
30	VITOL INC. (VITOL S.A., INC.)	99,800	133,269
31	WASHINGTON GAS LIGHT COMPANY	60,000	80,007
32	TOTAL ESTIMATE	4,001,097	6,289,151
33	<u>ADJUST TO ACTUAL</u>		
34	COLONIAL ENERGY, INC	0	406
35	GAS LOST DUE TO LINE HITS	(152)	(672)
36	ICE CHARGES	0	293
37	GAS SOLD TO SHIPPER (RADS 3.11)	(13,569)	(33,814)
38	GAS PURCHASED FROM SHIPPER (RADS 3.12)	34,538	43,970
39	CHOICE NON-COMPLIANCE CHARGES (RADS 4.12)	0	(540)
40	RECORD HEDGING LOSS	0	34,320
41	GAS LEFT ON FOR RECONNECT	(681)	(2,854)
42	TOTAL ADJUST TO ACTUAL	20,136	41,108
43	TOTAL SCHEDULE 3, SHEET 6	4,021,233	6,330,259

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF HISTORIC COST OF GAS PURCHASES
NON-LOCAL, SHORT & LONG TERM
Jul-24

LINE NO.	SUPPLIER	VOLUMES	TOTAL COMMODITY DOLLARS
		(1)	(2)
		Dth	\$
1	<u>ESTIMATE</u>		
2	ASCENT RESOURCES - UTICA, LLC	30,000	41,100
3	BP ENERGY COMPANY	4,000	5,560
4	CASTLETON COMMODITIES MERCHANT TRADING L.P.	6,500	11,375
5	CITADEL ENERGY MARKETING LLC	40,500	60,461
6	CNX GAS COMPANY LLC	156,500	240,248
7	COLONIAL ENERGY, INC	469,600	705,420
8	CONSTELLATION ENERGY SERVICES, INC. (INTEGRYS ENERGY)	4,300	7,532
9	DIVERSIFIED ENERGY MARKETING LLC (DEM)	64,000	108,240
10	DTE ENERGY TRADING, INC.	1,647,000	3,101,280
11	EMERA ENERGY SERVICES, INC.	12,500	22,138
12	EQT ENERGY, LLC.	540,900	952,170
13	KM VENTURES, LLC dba FREEDOM ENERGY TRIPARTITE AGREEMENT WITH	155,000	300,313
14	GREYLOCK ENERGY, LLC	14,200	24,183
15	INTERSTATE GAS SUPPLY, INC.	15,000	25,350
16	KAISER MARKETING APPALACHIAN, LLC	53,800	92,052
17	MERCURIA ENERGY GAS TRADING LLC	17,000	27,160
18	MIECO, INC.	2,500	3,188
19	MITSUI & CO. ENERGY MARKETING AND SERVICES (USA), INC (MMGS)	15,000	25,200
20	MORGAN STANLEY CAPITAL GROUP INC.	135,000	234,025
21	NEXTERA ENERGY POWER MARKETING, LLC	59,900	101,225
22	ENERGY AMERICA, LLC	20,000	33,650
23	PACIFIC SUMMIT ENERGY LLC	5,500	6,833
24	RANGE RESOURCES - APPALACHIA, LLC	123,900	208,573
25	SEQUENT ENERGY MANAGEMENT, LP	8,000	12,530
26	SNYDER BROTHERS INC.	4,000	5,420
27	SOUTH JERSEY RESOURCES GROUP, LLC	4,000	4,960
28	SOUTHWESTERN ENERGY SERVICES COMPANY	65,000	100,625
29	TENASKA GAS STORAGE, LLC	7,800	13,982
30	VITOL INC. (VITOL S.A., INC.)	12,000	14,640
31	WASHINGTON GAS LIGHT COMPANY	5,000	8,875
32	TOTAL ESTIMATE	3,698,400	6,498,303
33	<u>ADJUST TO ACTUAL</u>		
34	GAS LOST DUE TO LINE HITS	(57)	(252)
35	ICE CHARGES	0	311
36	GAS SOLD TO SHIPPER (RADS 3.11)	(2,782)	(7,098)
37	GAS PURCHASED FROM SHIPPER (RADS 3.12)	59,904	65,289
38	RECORD HEDGING GAIN	0	(54,780)
39	CHOICE NON-COMPLIANCE CHARGES (RADS 4.12)	0	(121)
40	GAS LEFT ON FOR RECONNECT	(663)	(3,235)
41	TOTAL ADJUST TO ACTUAL	56,402	115
42	TOTAL SCHEDULE 3, SHEET 7	3,754,802	6,498,418

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF HISTORIC COST OF GAS PURCHASES
NON-LOCAL, SHORT & LONG TERM
Aug-24

LINE NO.	SUPPLIER	VOLUMES	TOTAL COMMODITY DOLLARS
		(1)	(2)
1	<u>ESTIMATE</u>	Dth	\$
2	ASCENT RESOURCES - UTICA, LLC	174,000	225,980
3	BP ENERGY COMPANY	32,000	49,740
4	CASTLETON COMMODITIES MERCHANT TRADING L.P.	7,700	10,694
5	CHEVRON NATURAL GAS (CHEVRONTExACO)	6,800	10,574
6	CITADEL ENERGY MARKETING LLC	178,400	255,595
7	CITIGROUP ENERGY INC.	69,700	107,622
8	CNX GAS COMPANY LLC	50,000	73,650
9	COLONIAL ENERGY, INC	273,000	388,180
10	CONSTELLATION ENERGY SERVICES, INC. (INTEGRYS ENERGY)	17,400	27,074
11	DIVERSIFIED ENERGY MARKETING LLC (DEM)	21,500	33,235
12	DTE ENERGY TRADING, INC.	136,900	193,549
13	EQT ENERGY, LLC.	602,400	759,910
14	KM VENTURES, LLC dba FREEDOM ENERGY TRIPARTITE AGREEMENT WITH I	155,000	197,625
15	KAISER MARKETING APPALACHIAN, LLC	20,000	31,050
16	MACQUARIE ENERGY LLC	215,400	286,731
17	MERCURIA ENERGY GAS TRADING LLC	189,200	275,107
18	ENERGY AMERICA, LLC	30,000	46,263
19	PACIFIC SUMMIT ENERGY LLC	1,000	1,378
20	RANGE RESOURCES - APPALACHIA, LLC	1,289,612	1,653,180
21	SOUTH JERSEY RESOURCES GROUP, LLC	5,000	7,200
22	SOUTHWESTERN ENERGY SERVICES COMPANY	2,500	3,738
23	TENASKA GAS STORAGE, LLC	26,600	40,217
24	TWIN EAGLE RESOURCE MANAGEMENT, LLC	1,300	2,009
25	TOTAL ESTIMATE	3,505,412	4,680,297
26	<u>ADJUST TO ACTUAL</u>		
27	GAS LOST DUE TO LINE HITS	(54)	(235)
28	EQT ENERGY, LLC.	0	(13)
29	MERCURIA ENERGY GAS TRADING LLC	0	800
30	ICE CHARGES	0	230
31	GAS SOLD TO SHIPPER (RADS 3.11)	(228)	(548)
32	GAS PURCHASED FROM SHIPPER (RADS 3.12)	76,093	97,734
33	CHOICE ANNUAL CASH OUT	539,763	903,078
34	RECORD HEDGING LOSS	0	421,080
35	CHOICE NON-COMPLIANCE CHARGES (RADS 4.12)	0	(603)
36	GAS LEFT ON FOR RECONNECT	(756)	(3,619)
37	TOTAL ADJUST TO ACTUAL	614,819	1,417,904
38	TOTAL SCHEDULE 3, SHEET 8	4,120,231	6,098,202

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF HISTORIC COST OF GAS PURCHASES
NON-LOCAL, SHORT & LONG TERM
Sep-24

LINE NO.	SUPPLIER	VOLUMES	TOTAL COMMODITY DOLLARS
		(1)	(2)
		Dth	\$
1	ESTIMATE		
2	ARM ENERGY MANAGEMENT LLC	2,000	3,215
3	CITADEL ENERGY MARKETING LLC	75,200	122,067
4	CITIGROUP ENERGY INC.	130,000	205,850
5	CNX GAS COMPANY LLC	23,600	36,593
6	COLONIAL ENERGY, INC	260,000	383,500
7	DIVERSIFIED ENERGY MARKETING LLC (DEM)	900	1,598
8	DTE ENERGY TRADING, INC.	1,605,000	2,202,413
9	EQT ENERGY, LLC.	532,900	713,922
10	GREYLOCK ENERGY, LLC	2,000	3,010
11	INTERSTATE GAS SUPPLY, INC.	20,000	32,400
12	KAISER MARKETING APPALACHIAN, LLC	1,200	2,136
13	KOCH ENERGY SERVICES, LLC	4,000	5,395
14	MERCURIA ENERGY GAS TRADING LLC	34,000	47,570
15	mitsui & co. ENERGY MARKETING AND SERVICES (USA), INC (MMGS)	17,600	26,961
16	NJR ENERGY SERVICES COMPANY	100	177
17	ENERGY AMERICA, LLC	2,000	3,105
18	PACIFIC SUMMIT ENERGY LLC	2,000	3,140
19	RANGE RESOURCES - APPALACHIA, LLC	34,168	49,881
20	SEQUENT ENERGY MANAGEMENT, LP	2,000	3,150
21	SNYDER BROTHERS INC.	2,000	3,175
22	SOUTH JERSEY RESOURCES GROUP, LLC	8,800	15,312
23	SPRAGUE OPERATING RESOURCES LLC (SPRAGUE ENER)	4,500	6,503
24	SOUTHWESTERN ENERGY SERVICES COMPANY	23,700	37,431
25	TENASKA GAS STORAGE, LLC	79,400	131,096
26	TWIN EAGLE RESOURCE MANAGEMENT, LLC	2,700	4,698
27	UNITED ENERGY TRADING, LLC	1,800	2,709
28	WASHINGTON GAS LIGHT COMPANY	40,800	66,194
29	TOTAL ESTIMATE	2,912,368	4,113,198
30	ADJUST TO ACTUAL		
31	COLONIAL ENERGY, INC	0	(130)
32	GAS LOST DUE TO LINE HITS	(1,178)	(5,124)
33	ICE CHARGES	0	263
34	GAS SOLD TO SHIPPER (RADS 3.11)	(1,860)	(4,314)
35	GAS PURCHASED FROM SHIPPER (RADS 3.12)	55,707	66,386
36	RECORD HEDGING LOSS	0	405,900
37	GAS LEFT ON FOR RECONNECT	(863)	(4,289)
38	TOTAL ADJUST TO ACTUAL	51,806	458,692
39	TOTAL SCHEDULE 3, SHEET 9	2,964,174	4,571,890

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF HISTORIC COST OF GAS PURCHASES
NON-LOCAL, SHORT & LONG TERM
Oct-24

LINE NO.	SUPPLIER	VOLUMES	TOTAL COMMODITY DOLLARS
		(1) Dth	(2) \$
1	<u>ESTIMATE</u>		
2	ARM ENERGY MANAGEMENT LLC	12,500	21,969
3	BP ENERGY COMPANY	38,000	50,626
4	CASTLETON COMMODITIES MERCHANT TRADING L.P.	11,000	18,980
5	CITADEL ENERGY MARKETING LLC	221,000	332,276
6	CITIGROUP ENERGY INC.	10,000	17,600
7	CNX GAS COMPANY LLC	33,000	55,100
8	COLONIAL ENERGY, INC	74,400	110,537
9	DIVERSIFIED ENERGY MARKETING LLC (DEM)	38,500	59,635
10	DTE ENERGY TRADING, INC.	1,753,900	3,005,170
11	DXT COMMODITIES NORTH AMERICA INC.	17,100	30,780
12	EQT ENERGY, LLC.	491,800	767,804
13	FREEPOINT COMMODITIES LLC	6,200	8,897
14	GREYLOCK ENERGY, LLC	17,500	27,650
15	GUNVOR USA, LLC	14,400	18,648
16	INTERSTATE GAS SUPPLY, INC.	14,500	24,033
17	KAISER MARKETING APPALACHIAN, LLC	102,500	162,963
18	MERCURIA ENERGY GAS TRADING LLC	5,000	7,150
19	MORGAN STANLEY CAPITAL GROUP INC.	16,600	23,621
20	NEXTERA ENERGY POWER MARKETING, LLC	15,200	25,355
21	ENERGY AMERICA, LLC	7,900	12,093
22	RANGE RESOURCES - APPALACHIA, LLC	10,000	14,950
23	SEQUENT ENERGY MANAGEMENT, LP	5,870	11,006
24	SPRAGUE OPERATING RESOURCES LLC (SPRAGUE ENER)	5,000	8,000
25	SYMMETRY ENERGY	2,800	5,252
26	TENASKA GAS STORAGE, LLC	38,200	62,392
27	TWIN EAGLE RESOURCE MANAGEMENT, LLC	7,500	10,200
28	UNITED ENERGY TRADING, LLC	27,500	49,525
29	VITOL INC. (VITOL S.A., INC.)	10,600	18,179
30	WASHINGTON GAS LIGHT COMPANY	18,800	32,002
31	TOTAL ESTIMATE	3,027,270	4,992,391
32	<u>ADJUST TO ACTUAL</u>		
33	GAS LOST DUE TO LINE HITS	(126)	(571)
34	ICE CHARGES	0	233
35	GAS SOLD TO SHIPPER (RADS 3.11)	(3,708)	(8,969)
36	GAS PURCHASED FROM SHIPPER (RADS 3.12)	24,316	29,568
37	CHOICE NON-COMPLIANCE CHARGES (RADS 4.12)	0	(38)
38	RECORD HEDGING LOSS	0	(26,400)
39	GAS LEFT ON FOR RECONNECT	(1,394)	(6,172)
40	TOTAL ADJUST TO ACTUAL	19,088	(12,350)
41	TOTAL SCHEDULE 3, SHEET 10	3,046,358	4,980,041

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF HISTORIC COST OF GAS PURCHASES
NON-LOCAL, SHORT & LONG TERM
Nov-24

LINE NO.	SUPPLIER	VOLUMES	TOTAL COMMODITY DOLLARS	TOTAL DEMAND DOLLARS	TOTAL DOLLARS
		(1)	(2)	(3)	(4=2+3)
1	<u>ESTIMATE</u>	Dth	\$	\$	\$
2	BP ENERGY COMPANY	7,400	10,984	0	10,984
3	COLONIAL ENERGY, INC	6,100	10,879	0	10,879
4	DTE ENERGY TRADING, INC.	330,000	636,300	0	636,300
5	NEXTERA ENERGY MARKETING, LLC	14,000	42,840	0	42,840
6	SPOTLIGHT ENERGY LLC	10,000	30,600	0	30,600
7	VITOL INC. (VITOL S.A., INC.)	0	0	58,800	58,800
8	WASHINGTON GAS LIGHT COMPANY	5,000	7,625	0	7,625
9	TOTAL ESTIMATE	372,500	739,228	58,800	798,028
10	<u>ADJUST TO ACTUAL</u>				
11	GAS LOST DUE TO LINE HITS	(550)	(2,347)	0	(2,347)
12	EQT ENERGY	0	(145)	0	(145)
13	ICE CHARGES	0	62	0	62
14	GAS SOLD TO SHIPPER (RADS 3.11)	(2,523)	(5,851)	0	(5,851)
15	GAS PURCHASED FROM SHIPPER (RADS 3.12)	70,582	84,931	0	84,931
16	RECORD HEDGING LOSS	0	829,460	0	829,460
17	CHOICE NON-COMPLIANCE CHARGES (RADS 4.12)	0	(10,332)	0	(10,332)
18	GAS LEFT ON FOR RECONNECT	(2,288)	(10,133)	0	(10,133)
19	TOTAL ADJUST TO ACTUAL	65,221	885,645	0	885,645
20	TOTAL SCHEDULE 3, SHEET 11	437,721	1,624,874	58,800	1,683,674

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF HISTORIC COST OF GAS PURCHASES
NON-LOCAL, SHORT & LONG TERM
Dec-24

LINE NO.	SUPPLIER	VOLUMES	TOTAL COMMODITY DOLLARS	TOTAL DEMAND DOLLARS	TOTAL DOLLARS
		(1)	(2)	(3)	(4=2+3)
		Dth	\$	\$	\$
1	<u>ESTIMATE</u>				
2	ASCENT RESOURCES - UTICA, LLC	789,400	2,319,874	0	2,319,874
3	BP ENERGY COMPANY	8,100	22,799	0	22,799
4	CARBONBETTER, LLC	18,400	49,839	0	49,839
5	CASTLETON COMMODITIES MERCHANT TRADING L.P.	15,000	41,025	0	41,025
6	CHEVRON NATURAL GAS (CHEVRONTXACO)	3,100	8,153	0	8,153
7	CIMA ENERGY LP (formerly CIMA ENERGY, LTD)	8,400	22,790	0	22,790
8	CITADEL ENERGY MARKETING LLC	18,000	51,888	0	51,888
9	CITIGROUP ENERGY INC.	16,500	42,803	0	42,803
10	CNX GAS COMPANY LLC	206,400	595,740	0	595,740
11	COKINOS ENERGY CORPORATION	10,000	26,400	0	26,400
12	COLONIAL ENERGY, INC	102,400	286,084	0	286,084
13	CONSTELLATION ENERGY SERVICES, INC. (INTEGRYS ENERGY)	6,900	18,385	0	18,385
14	DIVERSIFIED ENERGY MARKETING LLC (DEM)	38,000	106,765	0	106,765
15	DTE ENERGY TRADING, INC.	790,400	2,233,950	0	2,233,950
16	DXT COMMODITIES NORTH AMERICA INC.	900	2,444	0	2,444
17	EDF TRADING NORTH AMERICA, LLC (EAGLE ENERGY)	200	468	0	468
18	EQT ENERGY, LLC	695,300	2,173,582	0	2,173,582
19	EQUINOR NATURAL GAS LLC (STATOIL)	21,600	62,772	0	62,772
20	GREYLOCK ENERGY, LLC	45,000	126,788	0	126,788
21	GROVE ENERGY MANAGEMENT	27,400	76,005	0	76,005
22	INTERSTATE GAS SUPPLY, INC.	29,400	84,090	0	84,090
23	J. ARON & COMPANY (NEXEN MARKETING U.S.A., INC)	13,600	32,640	0	32,640
24	JPMORGAN CHASE BANK, N.A.	5,500	14,603	0	14,603
25	KAISER MARKETING APPALACHIAN, LLC	367,000	1,010,399	0	1,010,399
26	KOCH ENERGY SERVICES, LLC	10,100	28,961	0	28,961
27	MACQUARIE ENERGY LLC	17,900	50,783	0	50,783
28	MORGAN STANLEY CAPITAL GROUP INC.	142,500	453,290	0	453,290
29	NEXTERA ENERGY MARKETING, LLC	66,400	173,853	0	173,853
30	NJR ENERGY SERVICES COMPANY	500	1,356	0	1,356
31	ENERGY AMERICA, LLC	39,000	104,135	0	104,135
32	RANGE RESOURCES - APPALACHIA, LLC	89,000	246,815	0	246,815
33	SEQUENT ENERGY MANAGEMENT, LP	57,000	145,995	0	145,995
34	SNYDER BROTHERS INC.	400	1,044	0	1,044
35	SOUTH JERSEY RESOURCES GROUP, LLC	27,700	70,367	0	70,367
36	ASSOCIATED ENERGY SERVICES, DIV OF SPARK (UTIL RES)	500	1,448	0	1,448
37	SOUTHWESTERN ENERGY SERVICES COMPANY	71,700	192,023	0	192,023
38	SYMMETRY ENERGY	6,000	16,410	0	16,410
39	TC ENERGY MARKETING INC.	3,500	9,459	0	9,459
40	TENASKA GAS STORAGE, LLC	3,200	8,448	0	8,448
41	TWIN EAGLE RESOURCE MANAGEMENT, LLC	4,400	11,810	0	11,810
42	UNITED ENERGY TRADING, LLC	55,000	154,875	0	154,875
43	VITOL INC. (VITOL S.A., INC.)	42,000	120,875	58,800	179,675
44	WASHINGTON GAS LIGHT COMPANY	29,900	87,250	0	87,250
45	TOTAL ESTIMATE	3,903,600	11,289,478	58,800	11,348,278
46	<u>ADJUST TO ACTUAL</u>				
47	COLONIAL	0	16	0	16
48	GAS LOST DUE TO LINE HITS	(212)	(927)	0	(927)
49	ICE CHARGES	0	559	0	559
50	RECORD HEDGING LOSS	0	102,510	0	102,510
51	GAS SOLD TO SHIPPER (RADS 3.11)	(9,696)	(26,616)	0	(26,616)
52	GAS PURCHASED FROM SHIPPER (RADS 3.12)	4,466	6,439	0	6,439
53	CHOICE NON-COMPLIANCE CHARGES (RADS 4.12)	0	(2,597)	0	(2,597)
54	GAS LEFT ON FOR RECONNECT	(3,966)	(17,565)	0	(17,565)
55	TOTAL ADJUST TO ACTUAL	(9,408)	61,820	0	61,820
56	TOTAL SCHEDULE 3, SHEET 12	3,894,192	11,351,298	58,800	11,410,098

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF HISTORIC COST OF GAS PURCHASES
NON-LOCAL, SHORT & LONG TERM
Jan-25

LINE NO.	SUPPLIER	VOLUMES	TOTAL COMMODITY DOLLARS	TOTAL DEMAND DOLLARS	TOTAL DOLLARS
		(1) Dth	(2) \$	(3) \$	(4=2+3) \$
1	<u>ESTIMATE</u>				
2	ASCENT RESOURCES - UTICA, LLC	946,100	3,672,752	0	3,672,752
3	BP ENERGY COMPANY	57,100	194,779	0	194,779
4	CARBONBETTER, LLC	40,100	147,537	0	147,537
5	CASTLETON COMMODITIES MERCHANT TRADING L.P.	124,900	791,510	0	791,510
6	CITADEL ENERGY MARKETING LLC	30,000	116,125	0	116,125
7	CITIGROUP ENERGY INC.	37,300	144,121	0	144,121
8	CNX GAS COMPANY LLC	63,700	213,451	0	213,451
9	COKINOS ENERGY CORPORATION	10,000	41,250	0	41,250
10	COLONIAL ENERGY, INC	110,200	378,070	0	378,070
11	CONOCOPHILLIPS COMPANY	8,800	36,300	0	36,300
12	CONSTELLATION ENERGY SERVICES, INC. (INTEGRYS ENERGY)	31,400	124,150	0	124,150
13	DIVERSIFIED ENERGY MARKETING LLC (DEM)	45,000	433,550	0	433,550
14	DTE ENERGY TRADING, INC.	253,205	1,073,121	0	1,073,121
15	EDF TRADING NORTH AMERICA, LLC (EAGLE ENERGY)	100	340	0	340
16	EMERA ENERGY SERVICES, INC.	5,000	17,700	0	17,700
17	EQT ENERGY, LLC	797,800	3,395,276	0	3,395,276
18	EQUINOR NATURAL GAS LLC (STATOIL)	24,300	84,876	0	84,876
19	GREYLOCK ENERGY, LLC	57,500	198,275	0	198,275
20	GROVE ENERGY MANAGEMENT	85,000	572,725	0	572,725
21	INTERSTATE GAS SUPPLY, INC.	1,200	4,296	0	4,296
22	JPMORGAN CHASE BANK, N.A.	200,100	743,582	0	743,582
23	KAISER MARKETING APPALACHIAN, LLC	469,100	2,289,402	0	2,289,402
24	KOCH ENERGY SERVICES, LLC	1,700	7,072	0	7,072
25	MACQUARIE ENERGY LLC	60,500	230,401	0	230,401
26	MITSUMI & CO. ENERGY MARKETING AND SERVICES (USA), INC (MMGS	34,500	138,063	0	138,063
27	MORGAN STANLEY CAPITAL GROUP INC.	10,700	37,096	0	37,096
28	NEXTERA ENERGY MARKETING, LLC	17,000	59,010	0	59,010
29	ENERGY AMERICA, LLC	5,000	19,025	0	19,025
30	RADIATE ENERGY LLC	5,000	20,625	0	20,625
31	RANGE RESOURCES - APPALACHIA, LLC	27,500	106,125	0	106,125
32	SHELL ENERGY NORTH AMERICA (US), L.P. (CORAL)	60,200	218,764	0	218,764
33	SOUTH JERSEY RESOURCES GROUP, LLC	9,000	34,122	0	34,122
34	SPOTLIGHT ENERGY LLC	13,800	55,821	0	55,821
35	SOUTHWESTERN ENERGY SERVICES COMPANY	54,100	453,883	0	453,883
36	SYMMETRY ENERGY	2,000	8,320	0	8,320
37	TC ENERGY MARKETING INC.	5,000	17,550	0	17,550
38	TENASKA GAS STORAGE, LLC	57,800	231,569	0	231,569
39	TWIN EAGLE RESOURCE MANAGEMENT, LLC	1,300	5,294	0	5,294
40	UNITED ENERGY TRADING, LLC	72,300	256,672	0	256,672
41	VITOL INC. (VITOL S.A., INC.)	483,300	2,329,395	58,800	2,388,195
42	WASHINGTON GAS LIGHT COMPANY	21,600	85,212	0	85,212
43	TOTAL ESTIMATE	4,340,205	18,987,204	58,800	19,046,004
44	<u>ADJUST TO ACTUAL</u>				
45	COLONIAL	0	(278)	0	(278)
46	VITOL INC. (VITOL S.A., INC.)	0	1	0	1
47	GAS LOST DUE TO LINE HITS	(219)	(1,360)	0	(1,360)
48	ICE CHARGES	0	815	0	815
49	GAS SOLD TO SHIPPER (RADS 3.11)	(27,407)	(103,541)	0	(103,541)
50	GAS PURCHASED FROM SHIPPER (RADS 3.12)	21,298	46,419	0	46,419
51	CHOICE INTERIM CASH OUT	36,603	58,290	0	58,290
52	RECORD HEDGING LOSS	0	46,900	0	46,900
53	CHOICE NON-COMPLIANCE CHARGES (RADS 4.12)	0	(229)	0	(229)
54	GAS LEFT ON FOR RECONNECT	(3,535)	(19,373)	0	(19,373)
55	TOTAL ADJUST TO ACTUAL	26,740	27,645	0	27,645
56	TOTAL SCHEDULE 3, SHEET 13	4,366,945	19,014,848	58,800	19,073,648

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF HISTORIC COST OF GAS PURCHASES
FROM LOCAL PRODUCERS

LINE NO.	MONTH	VOLUME (1) DTH	TOTAL DOLLARS (2) \$
1	FEBRUARY, 2024	6,529	14,638
2	MARCH	6,174	13,736
3	APRIL	6,625	9,502
4	MAY	7,411	10,308
5	JUNE	5,968	8,547
6	JULY	5,091	9,056
7	AUGUST	5,290	10,648
8	SEPTEMBER	5,440	7,377
9	OCTOBER	6,312	9,478
10	NOVEMBER	6,744	11,384
11	DECEMBER	4,834	9,627
12	JANUARY, 2025	<u>5,101</u>	<u>16,759</u>
13	TOTAL	<u><u>71,519</u></u>	<u><u>131,060</u></u>

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF HISTORIC COST OF GAS
APPLICABLE TO NET
GAS STORED UNDERGROUND

LINE NO.	MONTH	VOLUMES (1) DTH	DEMAND DOLLARS (2) \$	COMMODITY DOLLARS (3) \$	TOTAL DOLLARS (4=2+3) \$
1	FEBRUARY, 2024	3,925,370	2,395,841	10,243,108	12,638,949
2	MARCH	3,329,277	2,408,540	8,717,324	11,125,864
3	APRIL	(1,469,281)	2,468,881	(1,874,187)	594,694
4	MAY	(3,559,157)	2,465,607	(5,283,801)	(2,818,194)
5	JUNE	(3,559,473)	2,463,577	(5,629,419)	(3,165,842)
6	JULY	(3,723,264)	2,463,577	(6,584,461)	(4,120,884)
7	AUGUST	(3,073,589)	2,463,577	(4,283,597)	(1,820,020)
8	SEPTEMBER	(2,622,906)	2,463,577	(3,747,012)	(1,283,436)
9	OCTOBER	(1,523,592)	2,463,577	(2,514,053)	(50,476)
10	NOVEMBER	3,139,985	2,455,817	5,688,540	8,144,357
11	DECEMBER	3,492,317	2,463,656	6,265,131	8,728,788
12	JANUARY, 2025	<u>5,660,916</u>	<u>2,463,656</u>	<u>10,432,062</u>	<u>12,895,718</u>
13	TOTAL	<u><u>16,603</u></u>	<u><u>29,439,882</u></u>	<u><u>11,429,636</u></u>	<u><u>40,869,519</u></u>

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
APPLICABLE TO NET GAS STORED UNDERGROUND
BLACKHAWK FACILITY

LINE NO.	MONTH	VOLUME INJECTED (1) DTH	RATE (2) \$/DTH	AMOUNT (3=1x2) \$	VOLUME WITHDRAWN (4) DTH	RATE (5) \$/DTH	AMOUNT (6=4x5) \$
1	FEBRUARY, 2024	0	2.0743	0	0	2.5341	0
2	ADJUSTMENT	0	2.0743	0	67	2.5341	170
3	ADJUSTMENT	0	2.0743	0	0	2.5341	(170)
4	MARCH	0	1.6431	0	0	2.5219	0
5	ADJUSTMENT	0	1.6431	0	67	2.5219	169
6	ADJUSTMENT	0	1.6431	0	0	2.5219	(169)
7	APRIL	0	1.4373	0	0	2.3117	0
8	ADJUSTMENT	0	1.4373	0	67	2.3117	155
9	ADJUSTMENT	0	1.4373	0	0	2.3117	(155)
10	MAY	0	1.5175	0	0	2.0647	0
11	ADJUSTMENT	0	1.5175	0	67	2.0647	138
12	ADJUSTMENT	0	1.5175	0	0	2.0647	(138)
13	JUNE	(569)	1.5962	(908)	0	1.9557	0
14	ADJUSTMENT	0	1.5962	0	67	1.9557	131
15	ADJUSTMENT	0	1.5962	0	0	1.9557	(131)
16	JULY	0	1.7876	0	0	1.9224	0
17	ADJUSTMENT	0	1.7876	0	67	1.9224	129
18	ADJUSTMENT	0	1.7876	0	0	1.9224	(129)
19	AUGUST	(129)	1.4144	(182)	0	1.8509	0
20	ADJUSTMENT	0	1.4144	0	67	1.8509	124
21	ADJUSTMENT	0	1.4144	0	0	1.8509	(124)
22	SEPTEMBER	0	1.4496	0	0	1.8079	0
23	ADJUSTMENT	0	1.4496	0	67	1.8079	121
24	ADJUSTMENT	0	1.4496	0	0	1.8079	(121)
25	OCTOBER	(446)	1.6895	(754)	0	1.8004	0
26	ADJUSTMENT	0	1.6895	0	67	1.8004	121
27	ADJUSTMENT	0	1.6895	0	0	1.8004	(121)
28	NOVEMBER	0	2.0439	0	0	1.8016	0
29	ADJUSTMENT	0	2.0439	0	67	1.8016	121
30	ADJUSTMENT	0	2.0439	0	0	1.8016	(121)
31	DECEMBER	0	3.0465	0	0	1.8105	0
32	ADJUSTMENT	0	3.0465	0	67	1.8105	121
33	ADJUSTMENT	0	3.0465	0	0	1.8105	(121)
34	JANUARY, 2025	0	4.4974	0	0	1.8107	0
35	ADJUSTMENT	0	4.4974	0	67	1.8107	121
36	ADJUSTMENT	0	4.4974	0	0	1.8107	0
37	TOTAL	(1,144)		(1,844)	804		122

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
APPLICABLE TO NET GAS STORED UNDERGROUND
COLUMBIA GAS TRANSMISSION - FSS

LINE NO.	MONTH	VOLUME INJECTED (1) DTH	RATE (2) \$/DTH	AMOUNT (3=1x2) \$	VOLUME WITHDRAWN (4) DTH	RATE (5) \$/DTH	AMOUNT (6=4x5) \$
1	FEBRUARY, 2024	(24,952)	2.0743	(51,758)	3,496,713	2.5341	8,861,020
2	ADJUSTMENT	(35,481)	2.0743	(73,598)	50,581	2.5341	128,177
3	MARCH	(123,176)	1.6431	(202,390)	2,977,809	2.5219	7,509,737
4	ADJUSTMENT	(10,093)	1.6431	(16,584)	216,663	2.5219	546,402
5	APRIL	(1,334,687)	1.4373	(1,918,346)	337,297	2.3117	779,729
6	ADJUSTMENT	160,177	1.4373	230,222	(185,999)	2.3117	(429,974)
7	MAY	(3,059,104)	1.5175	(4,642,190)	0	2.0647	0
8	ADJUSTMENT	22,852	1.5175	34,678	50,014	2.0647	103,264
9	JUNE	(3,030,783)	1.5962	(4,837,736)	0	1.9557	0
10	ADJUSTMENT	27,352	1.5962	43,659	(60,960)	1.9557	(119,219)
11	JULY	(3,353,389)	1.7876	(5,994,518)	0	1.9224	0
12	ADJUSTMENT	(265)	1.7876	(474)	(6,266)	1.9224	(12,046)
13	AUGUST	(2,724,673)	1.4144	(3,853,777)	0	1.8509	0
14	ADJUSTMENT	(7,890)	1.4144	(11,160)	8,846	1.8509	16,373
15	SEPTEMBER	(2,211,330)	1.4496	(3,205,544)	0	1.8079	0
16	ADJUSTMENT	(4,941)	1.4496	(7,162)	5,660	1.8079	10,233
17	OCTOBER	(1,240,042)	1.6895	(2,095,051)	141,575	1.8004	254,892
18	ADJUSTMENT	24,382	1.6895	41,193	(4,593)	1.8004	(8,269)
19	NOVEMBER	(127,234)	2.0439	(260,054)	2,657,530	1.8016	4,787,806
20	ADJUSTMENT	(3,884)	2.0439	(7,939)	5,409	1.8016	9,745
21	DECEMBER	(162,959)	3.0465	(496,455)	2,860,194	1.8105	5,178,381
22	ADJUSTMENT	(977)	3.0465	(2,976)	32,036	1.8105	58,001
23	JANUARY, 2025	(11,904)	4.4974	(53,537)	4,980,470	1.8107	9,018,137
24	ADJUSTMENT	11,020	4.4974	49,561	55,378	1.8107	100,273
25	TOTAL	<u>(17,221,981)</u>		<u>(27,331,934)</u>	<u>17,618,357</u>		<u>36,792,662</u>

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
APPLICABLE TO NET GAS STORED UNDERGROUND
EASTERN GAS TRANSMISSION AND STORAGE

LINE NO.	MONTH	VOLUME INJECTED (1) DTH	RATE (2) \$/DTH	AMOUNT (3=1x2) \$	VOLUME WITHDRAWN (4) DTH	RATE (5) \$/DTH	AMOUNT (6=4x5) \$
1	FEBRUARY, 2024	0	2.0743	0	301,858	2.5341	764,938
2	ADJUSTMENT	0	2.0743	0	(297)	2.5341	(753)
3	MARCH	(5,475)	1.6431	(8,996)	100,126	2.5219	252,508
4	ADJUSTMENT	0	1.6431	0	1,568	2.5219	3,954
5	APRIL	(177,612)	1.4373	(255,282)	0	2.3117	0
6	ADJUSTMENT	(1,621)	1.4373	(2,330)	(7,372)	2.3117	(17,042)
7	MAY	(315,276)	1.5175	(478,431)	0	2.0647	0
8	JUNE	(254,389)	1.5962	(406,056)	0	1.9557	0
9	JULY	(118,418)	1.7876	(211,684)	0	1.9224	0
10	ADJUSTMENT	1,234	1.7876	2,206	0	1.9224	0
11	AUGUST	(105,548)	1.4144	(149,287)	0	1.8509	0
12	ADJUSTMENT	2,358	1.4144	3,335	0	1.8509	0
13	SEPTEMBER	(158,739)	1.4496	(230,108)	0	1.8079	0
14	OCTOBER	(179,014)	1.6895	(302,444)	0	1.8004	0
15	ADJUSTMENT	(6,566)	1.6895	(11,093)	0	1.8004	0
16	NOVEMBER	0	2.0439	0	202,681	1.8016	365,150
17	ADJUSTMENT	764	2.0439	1,562	0	1.8016	0
18	DECEMBER	0	3.0465	0	398,447	1.8105	721,388
19	JANUARY, 2025	0	4.4974	0	301,073	1.8107	545,153
20	TOTAL	<u>(1,318,302)</u>		<u>(2,048,609)</u>	<u>1,298,084</u>		<u>2,635,297</u>

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
APPLICABLE TO NET GAS STORED UNDERGROUND
EQUITRANS

LINE NO.	MONTH	VOLUME INJECTED (1) DTH	RATE (2) \$/DTH	AMOUNT (3=1x2) \$	VOLUME WITHDRAWN (4) DTH	RATE (5) \$/DTH	AMOUNT (6=4x5) \$
1	FEBRUARY, 2024	0	2.0743	0	205,539	2.5341	520,856
2	MARCH	0	1.6431	0	216,228	2.5219	545,305
3	APRIL	(217,050)	1.4373	(311,966)	0	2.3117	0
4	MAY	(224,285)	1.5175	(340,352)	0	2.0647	0
5	JUNE	(217,050)	1.5962	(346,455)	0	1.9557	0
6	JULY	(224,285)	1.7876	(400,932)	0	1.9224	0
7	AUGUST	(224,285)	1.4144	(317,229)	0	1.8509	0
8	SEPTEMBER	(231,510)	1.4496	(335,597)	0	1.8079	0
9	OCTOBER	(239,227)	1.6895	(404,174)	0	1.8004	0
10	NOVEMBER	0	2.0439	0	408,026	1.8016	735,100
11	DECEMBER	0	3.0465	0	406,834	1.8105	736,573
12	JANUARY, 2025	<u>0</u>	3.0465	<u>0</u>	<u>371,440</u>	1.8107	<u>672,566</u>
13	TOTAL	<u>(1,577,692)</u>		<u>(2,456,705)</u>	<u>1,608,067</u>		<u>3,210,401</u>

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
APPLICABLE TO NET GAS STORED UNDERGROUND
NATIONAL FUEL

LINE NO.	MONTH	VOLUME INJECTED (1) DTH	RATE (2) \$/DTH	AMOUNT (3=1x2) \$	VOLUME WITHDRAWN (4) DTH	RATE (5) \$/DTH	AMOUNT (6=4x5) \$
1	FEBRUARY, 2024	0	2.0743	0	12,364	2.5341	31,332
2	ADJUSTMENT	0	2.0743	0	146	2.5341	370
3	MARCH	0	1.6431	0	11,404	2.5219	28,760
4	ADJUSTMENT	0	1.6431	0	48	2.5219	121
5	APRIL	0	1.4373	0	7,726	2.3117	17,860
6	ADJUSTMENT	0	1.4373	0	(104)	2.3117	(240)
7	MAY	(15,403)	1.5175	(23,374)	0	2.0647	0
8	ADJUSTMENT	0	1.5175	0	(929)	2.0647	(1,918)
9	JUNE	(12,574)	1.5962	(20,071)	0	1.9557	0
10	JULY	(13,092)	1.7876	(23,403)	0	1.9224	0
11	ADJUSTMENT	2	1.7876	4	0	1.9224	0
12	AUGUST	(13,207)	1.4144	(18,680)	0	1.8509	0
13	ADJUSTMENT	(461)	1.4144	(652)	0	1.8509	0
14	SEPTEMBER	(12,628)	1.4496	(18,306)	0	1.8079	0
15	ADJUSTMENT	(30)	1.4496	(43)	0	1.8079	0
16	OCTOBER	(10,330)	1.6895	(17,453)	0	1.8004	0
17	ADJUSTMENT	36	1.6895	61	0	1.8004	0
18	NOVEMBER	0	2.0439	0	7,654	1.8016	13,789
19	ADJUSTMENT	575	2.0439	1,175	0	1.8016	0
20	DECEMBER	0	3.0465	0	8,705	1.8105	15,760
21	ADJUSTMENT	0	3.0465	0	837	1.8105	1,515
22	JANUARY, 2025	0	4.4974	0	6,363	1.8107	11,521
23	ADJUSTMENT	0	4.4974	0	(538)	1.8107	(974)
24	TOTAL	<u>(77,112)</u>		<u>(120,742)</u>	<u>53,676</u>		<u>117,897</u>

COLUMBIA GAS OF PENNSYLVANIA, INC
SUMMARY OF HISTORICAL GAS VOLUMES
RETAINAGE BY PIPELINE FOR STORAGE ACTIVITY

LINE NO.	MONTH	TCO - FSS
		TOTAL (1) DTH
1	FEBRUARY, 2024	(81,168)
2	MARCH	(55,892)
3	APRIL	(50,103)
4	MAY	(17,093)
5	JUNE	(10,567)
6	JULY	(8,852)
7	AUGUST	(8,667)
8	SEPTEMBER	(9,455)
9	OCTOBER	(9,434)
10	NOVEMBER	(11,603)
11	DECEMBER	(50,867)
12	JANUARY, 2025	(52,453)
13	TOTAL	(366,154)

NOTE: THESE VOLUMES REPRESENT RETAINAGE BY THE PIPELINE.

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
STORAGE DEMAND CHARGES
COLUMBIA GAS TRANSMISSION CORPORATION

LINE NO.	MONTH	MDSQ			SCQ		
		VOLUME (1) DTH	RATE (2) \$/DTH	AMOUNT (3=1x2) \$	VOLUME (4) DTH	RATE (5) \$/DTH	AMOUNT (6=4x5) \$
1	FEBRUARY, 2024	395,714	2.8230	1,117,101	21,948,692	0.0513	1,125,968
2	MARCH	395,714	2.8230	1,117,101	21,948,692	0.0513	1,125,968
3	APRIL	395,714	2.9300	1,159,442	21,948,692	0.0523	1,147,917
4	MAY	395,714	2.9300	1,159,442	21,948,692	0.0523	1,147,917
5	JUNE	395,714	2.9300	1,159,442	21,948,692	0.0523	1,147,917
6	JULY	395,714	2.9300	1,159,442	21,948,692	0.0523	1,147,917
7	AUGUST	395,714	2.9300	1,159,442	21,948,692	0.0523	1,147,917
8	SEPTEMBER	395,714	2.9300	1,159,442	21,948,692	0.0523	1,147,917
9	OCTOBER	395,714	2.9300	1,159,442	21,948,692	0.0523	1,147,917
10	NOVEMBER	395,714	2.9300	1,159,442	21,948,692	0.0523	1,147,917
11	DECEMBER	395,714	2.9300	1,159,442	21,948,692	0.0523	1,147,917
12	JANUARY, 2025	395,714	2.9300	1,159,442	21,948,692	0.0523	1,147,917
13	TOTAL	4,748,568		13,828,621	263,384,304		13,731,102

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
STORAGE DEMAND CHARGES
EASTERN GAS TRANSMISSION AND STORAGE

LINE NO.	MONTH	MDSQ			SCQ		
		VOLUME	RATE	AMOUNT	VOLUME	RATE	AMOUNT
		(1)	(2)	(3=1x2)	(4)	(5)	(6=4x5)
		DTH	\$/DTH	\$	DTH	\$/DTH	\$
1	FEBRUARY, 2024	28,800	2.6749	77,037	2,111,176	0.0258	54,468
2	ADJUSTMENT	(4,800)	2.6749	(12,840)	(240,000)	0.0258	(6,192)
3	MARCH	28,800	2.6749	77,037	2,111,176	0.0258	54,468
4	ADJUSTMENT	(4,800)	2.6749	(12,840)	(240,000)	0.0258	(6,192)
5	APRIL	28,800	2.6749	77,037	2,111,176	0.0258	54,468
6	ADJUSTMENT	(4,800)	2.6749	(12,840)	(240,000)	0.0258	(6,192)
7	MAY	28,800	2.6749	77,037	2,111,176	0.0258	54,468
8	ADJUSTMENT	(4,800)	2.6749	(12,840)	(240,000)	0.0258	(6,192)
9	JUNE	28,800	2.6749	77,037	2,111,176	0.0258	54,468
10	ADJUSTMENT	(4,800)	2.6749	(12,840)	(240,000)	0.0258	(6,192)
11	JULY	28,800	2.6749	77,037	2,111,176	0.0258	54,468
12	ADJUSTMENT	(4,800)	2.6749	(12,840)	(240,000)	0.0258	(6,192)
13	AUGUST	28,800	2.6749	77,037	2,111,176	0.0258	54,468
14	ADJUSTMENT	(4,800)	2.6749	(12,840)	(240,000)	0.0258	(6,192)
15	SEPTEMBER	28,800	2.6749	77,037	2,111,176	0.0258	54,468
16	ADJUSTMENT	(4,800)	2.6749	(12,840)	(240,000)	0.0258	(6,192)
17	OCTOBER	28,800	2.6749	77,037	2,111,176	0.0258	54,468
18	ADJUSTMENT	(4,800)	2.6749	(12,840)	(240,000)	0.0258	(6,192)
19	NOVEMBER	28,800	2.6781	77,129	2,111,176	0.0258	54,468
20	ADJUSTMENT	(4,800)	2.6781	(12,855)	(240,000)	0.0258	(6,192)
21	DECEMBER	28,800	2.6782	77,132	2,111,176	0.0258	54,468
22	ADJUSTMENT	(4,800)	2.6782	(12,855)	(240,000)	0.0258	(6,192)
23	JANUARY, 2025	28,800	2.6782	77,132	2,111,176	0.0258	54,468
24	ADJUSTMENT	(4,800)	2.6782	(12,855)	(240,000)	0.0258	(6,192)
25	TOTAL	288,000		770,606	22,454,112		579,316

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
STORAGE DEMAND CHARGES
EQUITRANS

LINE NO.	MONTH	STORAGE DEMAND			STORAGE CAPACITY		
		VOLUME	RATE	AMOUNT	VOLUME	RATE	AMOUNT
		(1) DTH	(2) \$/DTH	(3=1x2) \$	(4) DTH	(5) \$/DTH	(6=4x5) \$
1	FEBRUARY, 2024	19,130	1.5000	28,695	2,000,000	0.0260	52,000
2	ADJUSTMENT	(14,348)	1.5000	(21,522)	(1,500,000)	0.0260	(39,000)
3	MARCH	19,130	1.5000	28,695	2,000,000	0.0260	52,000
4	ADJUSTMENT	(14,348)	1.5000	(21,522)	(1,500,000)	0.0260	(39,000)
5	APRIL	19,130	1.5000	28,695	2,000,000	0.0260	52,000
6	ADJUSTMENT	(14,348)	1.5000	(21,522)	(1,500,000)	0.0260	(39,000)
7	MAY	19,130	1.5000	28,695	2,000,000	0.0260	52,000
8	ADJUSTMENT	(14,348)	1.5000	(21,522)	(1,500,000)	0.0260	(39,000)
9	JUNE	19,130	1.5000	28,695	2,000,000	0.0260	52,000
10	ADJUSTMENT	(14,348)	1.5000	(21,522)	(1,500,000)	0.0260	(39,000)
11	JULY	19,130	1.5000	28,695	2,000,000	0.0260	52,000
12	ADJUSTMENT	(14,348)	1.5000	(21,522)	(1,500,000)	0.0260	(39,000)
13	AUGUST	19,130	1.5000	28,695	2,000,000	0.0260	52,000
14	ADJUSTMENT	(14,348)	1.5000	(21,522)	(1,500,000)	0.0260	(39,000)
15	SEPTEMBER	19,130	1.5000	28,695	2,000,000	0.0260	52,000
16	ADJUSTMENT	(14,348)	1.5000	(21,522)	(1,500,000)	0.0260	(39,000)
17	OCTOBER	19,130	1.5000	28,695	2,000,000	0.0260	52,000
18	ADJUSTMENT	(14,348)	1.5000	(21,522)	(1,500,000)	0.0260	(39,000)
19	NOVEMBER	19,130	1.5000	28,695	2,000,000	0.0260	52,000
20	ADJUSTMENT	(14,348)	1.5000	(21,522)	(1,500,000)	0.0260	(39,000)
21	DECEMBER	19,130	1.5000	28,695	2,000,000	0.0260	52,000
22	ADJUSTMENT	(14,348)	1.5000	(21,522)	(1,500,000)	0.0260	(39,000)
23	JANUARY, 2025	19,130	1.5000	28,695	2,000,000	0.0260	52,000
24	ADJUSTMENT	(14,348)	1.5000	(21,522)	(1,500,000)	0.0260	(39,000)
25	TOTAL	57,384		86,076	6,000,000		156,000

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
STORAGE DEMAND CHARGES
NATIONAL FUEL

LINE NO.	MONTH	STORAGE DEMAND			STORAGE CAPACITY		
		VOLUME	RATE	AMOUNT	VOLUME	RATE	AMOUNT
		(1) DTH	(2) \$/DTH	(3=1x2) \$	(4) DTH	(5) \$/DTH	(6=4x5) \$
1	FEBRUARY, 2024	2,429	2.7643	6,714	267,143	0.0502	13,411
2	MARCH	2,429	6.5736	15,967	267,143	0.0502	13,411
3	ADJUSTMENT	0	0.0000	1,122	0	0.0000	2,324
4	APRIL	2,429	6.5736	15,967	267,143	0.0502	13,411
5	ADJUSTMENT	0	0.0000	(6,086)	0	0.0000	5,583
6	MAY	2,429	6.4526	15,673	267,143	0.0589	15,735
7	ADJUSTMENT	0	0.0000	(8,131)	0	0.0000	2,324
8	JUNE	2,429	6.4526	15,673	267,143	0.0589	15,735
9	ADJUSTMENT	0	0.0000	(7,837)	0	0.0000	0
10	JULY	2,429	6.4526	15,673	267,143	0.0589	15,735
11	ADJUSTMENT	0	0.0000	(7,837)	0	0.0000	0
12	AUGUST	2,429	6.4526	15,673	267,143	0.0589	15,735
13	ADJUSTMENT	0	0.0000	(7,837)	0	0.0000	0
14	SEPTEMBER	2,429	6.4526	15,673	267,143	0.0589	15,735
15	ADJUSTMENT	0	0.0000	(7,837)	0	0.0000	0
16	OCTOBER	2,429	6.4526	15,673	267,143	0.0589	15,735
17	ADJUSTMENT	0	0.0000	(7,837)	0	0.0000	0.00
18	NOVEMBER	2,429	3.2263	7,837	267,143	0.0589	15,735
19	ADJUSTMENT	0	0.0000	(7,837)	0	0.0000	0
20	DECEMBER	2,429	3.2263	7,837	267,143	0.0589	15,735
21	JANUARY, 2025	<u>2,429</u>	3.2263	<u>7,837</u>	<u>267,143</u>	0.0589	<u>15,735</u>
22	TOTAL	<u><u>29,148</u></u>		<u><u>96,085</u></u>	<u><u>3,205,716</u></u>		<u><u>192,076</u></u>

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF HISTORIC COST OF GAS
INJECTION/WITHDRAWAL CHARGES
COLUMBIA GAS TRANSMISSION CORPORATION

LINE NO.	MONTH	WITHDRAWAL CHARGES			INJECTION CHARGES		
		VOLUME	RATE	AMOUNT	VOLUME	RATE	AMOUNT
		(1) DTH	(2) \$/DTH	(3=1x2) \$	(4) DTH	(5) \$/DTH	(6=4x5) \$
1	FEBRUARY, 2024	3,310,877	0.0153	50,656	25,054	0.0153	383
2	ADJUSTMENT	0	0.0000	1,893	0	0.0000	49
3	MARCH	2,977,809	0.0153	45,560	123,176	0.0153	1,885
4	ADJUSTMENT	192,585	0.0153	2,927	1,375	0.0153	21
5	ADJUSTMENT	0	0.0000	0	0	0.0000	115
6	APRIL	337,297	0.0153	5,161	1,334,687	0.0153	20,421
7	ADJUSTMENT	(37,829)	0.0153	(579)	1,569	0.0153	24
8	ADJUSTMENT	0	0.0000	2,838	0	0.0000	(275)
9	MAY	0	0.0000	0	3,077,676	0.0153	47,088
10	ADJUSTMENT	(2,727)	0.0153	(42)	4,687	0.0153	72
11	ADJUSTMENT	0	0.0000	274	0	0.0000	(35)
12	JUNE	0	0.0000	0	3,030,783	0.0153	46,371
13	ADJUSTMENT	0	0.0000	411	16,623	0.0153	254
14	ADJUSTMENT	0	0.0000	0	0	0.0000	(492)
15	JULY	0	0.0000	0	3,353,389	0.0153	51,307
16	ADJUSTMENT	0	0.0000	1	17,104	0.0153	261
17	AUGUST	0	0.0000	0	2,724,673	0.0153	41,688
18	ADJUSTMENT	0	0.0000	0	12,848	0.0153	197
19	ADJUSTMENT	0	0.0000	0	0	0.0000	100
20	SEPTEMBER	0	0.0000	0	2,211,330	0.0153	33,833
21	ADJUSTMENT	0	0.0000	17	16,451	0.0153	252
22	ADJUSTMENT	0	0.0000	0	0	0.0000	(18)
23	OCTOBER	141,575	0.0153	2,166	1,240,042	0.0153	18,973
24	ADJUSTMENT	0	0.0000	0	(5,918)	0.0153	(91)
25	ADJUSTMENT	0	0.0000	0	0	0.0000	(97)
26	NOVEMBER	2,657,530	0.0153	40,660	127,234	0.0153	1,947
27	ADJUSTMENT	(1,380)	0.0153	(21)	9,943	0.0153	152
28	ADJUSTMENT	0	0.0000	1	0	0.0000	14
29	DECEMBER	2,860,294	0.0153	43,763	172,123	0.0153	2,633
30	ADJUSTMENT	22,130	0.0153	339	532	0.0000	27
31	JANUARY, 2025	4,980,470	0.0153	76,201	11,904	0.0153	182
32	ADJUSTMENT	30,822	0.0153	471	(6,581)	0.0153	(101)
33	ADJUSTMENT	0	0.0000	764	0	0.0000	0
34	TOTAL	17,469,453		273,465	17,500,704		267,141

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF HISTORIC COST OF GAS
INJECTION/WITHDRAWAL CHARGES
EASTERN GAS TRANSMISSION AND STORAGE

LINE NO.	MONTH	WITHDRAWAL CHARGES			INJECTION CHARGES		
		VOLUME	RATE	AMOUNT	VOLUME	RATE	AMOUNT
		(1) DTH	(2) \$/DTH	(3=1x2) \$	(4) DTH	(5) \$/DTH	(6=4x5) \$
1	FEBRUARY, 2024	52,000	0.0256	1,331	0	0.0000	0
2	ADJUSTMENT	266,678	0.0274	7,312	0	0.0000	0
3	ADJUSTMENT	0	0.0000	(126)	0	0.0000	0
4	MARCH	39,000	0.0256	998	0	0.0000	0
5	ADJUSTMENT	251,426	0.0273	6,861	0	0.0000	0
6	ADJUSTMENT	0	0.0000	(740)	0	0.0000	0
7	APRIL	0	0.0000	0	85,890	0.0393	3,375
8	ADJUSTMENT	60,850	0.0293	1,785	0	0.0000	0
9	ADJUSTMENT	0	0.0000	(407)	0	0.0000	0
10	MAY	0	0.0000	0	306,001	0.0393	12,026
11	ADJUSTMENT	0	0.0000	1,127	91,722	0.0393	3,605
12	ADJUSTMENT	0	0.0000	0	0	0.0000	(1,001)
13	JUNE	0	0.0000	0	265,533	0.0393	10,435
14	ADJUSTMENT	0	0.0000	0	9,275	0.0393	365
15	ADJUSTMENT	0	0.0000	0	0	0.0000	(296)
16	ADJUSTMENT	0	0.0000	0	0	0.0000	(541)
17	JULY	0	0.0000	0	125,381	0.0393	4,927
18	ADJUSTMENT	0	0.0000	0	(12,378)	0.0393	(486)
19	ADJUSTMENT	0	0.0000	0	0	0.0000	(551)
20	AUGUST	0	0.0000	0	154,028	0.0393	6,053
21	ADJUSTMENT	0	0.0000	0	(9,321)	0.0393	(366)
22	ADJUSTMENT	0	0.0000	0	0	0.0000	(324)
23	SEPTEMBER	0	0.0000	0	179,154	0.0393	7,041
24	ADJUSTMENT	0	0.0000	0	(48,480)	0.0393	(1,905)
25	ADJUSTMENT	0	0.0000	0	0	0.0000	(647)
26	OCTOBER	0	0.0000	0	218,540	0.0393	8,589
27	ADJUSTMENT	0	0.0000	0	(13,849)	0.0393	(544)
28	ADJUSTMENT	0	0.0000	0	0	0.0000	(886)
29	NOVEMBER	13,500	0.0258	348	0	0.0000	0
30	ADJUSTMENT	0	0.0000	0	(40,290)	0.0393	(1,583)
31	ADJUSTMENT	0	0.0000	0	0	0.0000	(429)
32	DECEMBER	41,000	0.0258	1,058	0	0.0000	0
33	ADJUSTMENT	189,181	0.0273	5,165	0	0.0000	(1,077)
34	JANUARY, 2025	54,000	0.0258	1,393	0	0.0000	0
35	ADJUSTMENT	357,447	0.0274	9,780	0	0.0000	(425)
36	TOTAL	1,325,082		35,885	1,311,206		45,354

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF HISTORIC COST OF GAS
INJECTION/WITHDRAWAL CHARGES
EQUITRANS

LINE NO.	MONTH	WITHDRAWAL CHARGES			INJECTION CHARGES		
		VOLUME	RATE	AMOUNT	VOLUME	RATE	AMOUNT
		(1) DTH	(2) \$/DTH	(3=1x2) \$	(4) DTH	(5) \$/DTH	(6=4x5) \$
1	FEBRUARY, 2024	205,539	0.0069	1,418	0	0.0000	0
2	ADJUSTMENT	(154,154)	0.0069	(1,064)	0	0.0000	0
3	MARCH	216,228	0.0069	1,492	0	0.0000	0
4	ADJUSTMENT	(162,171)	0.0069	(1,119)	0	0.0000	0
5	APRIL	0	0.0000	0	217,050	0.0069	1,498
6	ADJUSTMENT	0	0.0000	0	(162,788)	0.0069	(1,123)
7	MAY	0	0.0000	0	224,285	0.0069	1,548
8	ADJUSTMENT	0	0.0000	0	(168,214)	0.0069	(1,161)
9	JUNE	0	0.0000	0	217,050	0.0069	1,498
10	ADJUSTMENT	0	0.0000	0	(162,788)	0.0069	(1,123)
11	JULY	0	0.0000	0	224,285	0.0069	1,548
12	ADJUSTMENT	0	0.0000	0	(168,214)	0.0069	(1,161)
13	AUGUST	0	0.0000	0	224,285	0.0069	1,548
14	ADJUSTMENT	0	0.0000	0	(168,214)	0.0069	(1,161)
15	SEPTEMBER	0	0.0000	0	231,510	0.0069	1,597
16	ADJUSTMENT	0	0.0000	0	(173,633)	0.0069	(1,198)
17	OCTOBER	0	0.0000	0	239,227	0.0069	1,651
18	ADJUSTMENT	0	0.0000	0	(179,420)	0.0069	(1,238)
19	NOVEMBER	408,026	0.0069	2,815	0	0.0000	0
20	ADJUSTMENT	(306,020)	0.0069	(2,112)	0	0.0000	0
21	DECEMBER	406,834	0.0069	2,807	0	0.0000	0
22	ADJUSTMENT	(305,126)	0.0069	(2,105)	0	0.0000	0
23	JANUARY, 2025	371,440	0.0069	2,563	0	0.0000	0
	ADJUSTMENT	(278,580)	0.0069	(1,922)	0	0.0000	0
25	TOTAL	402,017		2,774	394,423		2,722

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF HISTORIC COST OF GAS
INJECTION/WITHDRAWAL CHARGES
NATIONAL FUEL

LINE NO.	MONTH	WITHDRAWAL CHARGES			INJECTION CHARGES		
		VOLUME	RATE	AMOUNT	VOLUME	RATE	AMOUNT
		(1) DTH	(2) \$/DTH	(3=1x2) \$	(4) DTH	(5) \$/DTH	(6=4x5) \$
1	FEBRUARY, 2024	0	0.0000	0	0	0.0000	0
2	ADJUSTMENT	14,178	0.0472	669	0	0.0000	0
3	MARCH	0	0.0000	0	0	0.0000	0
4	ADJUSTMENT	12,358	0.0410	507	0	0.0000	0
5	APRIL	0	0.0000	0	0	0.0000	0
6	ADJUSTMENT	11,302	0.0410	463	0	0.0000	0
7	MAY	0	0.0000	0	18,246	0.0410	748
8	ADJUSTMENT	6,685	0.0410	274	0	0.0000	0
9	JUNE	0	0.0000	0	14,670	0.0410	601
10	ADJUSTMENT	0	0.0000	0	(2,843)	0.0410	(117)
11	JULY	0	0.0000	0	15,159	0.0410	622
12	ADJUSTMENT	0	0.0000	0	(1,951)	0.0410	(80)
13	AUGUST	0	0.0000	0	0	0.0000	0
14	ADJUSTMENT	0	0.0000	0	(1,753)	0.0410	(72)
15	SEPTEMBER	0	0.0000	0	0	0.0000	0
16	ADJUSTMENT	0	0.0000	0	13,237	0.0410	543
17	OCTOBER	0	0.0000	0	0	0.0000	0
18	ADJUSTMENT	0	0.0000	0	12,592	0.0410	516
19	NOVEMBER	300	0.0410	12	0	0.0000	0
20	ADJUSTMENT	0	0.0000	0	9,755	0.0410	400
21	DECEMBER	0	0.0000	0	0	0.0000	0
22	ADJUSTMENT	8,119	0.0410	333	0	0.0000	0
23	JANUARY, 2025	<u>8,102</u>	0.0410	<u>332</u>	<u>0</u>	0.0000	<u>0</u>
24	TOTAL	<u><u>61,044</u></u>		<u><u>2,591</u></u>	<u><u>77,112</u></u>		<u><u>3,162</u></u>

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF HISTORIC COST OF GAS
TRANSPORTATION CHARGES

LINE NO.	MONTH	TRANSPORTATION SHRINKAGE VOLUMES 1/ (1) Dth	TOTAL DEMAND COSTS (2) \$	TOTAL COMMODITY COSTS (3) \$	TOTAL TRANSPORTATION COSTS (4=2+3) \$
1	FEBRUARY, 2024	(33,132)	6,196,862	36,985	6,233,848
2	MARCH	(30,018)	6,182,044	68,480	6,250,524
3	APRIL	(57,196)	4,087,904	33,479	4,121,382
4	MAY	(75,533)	3,966,119	48,894	4,015,013
5	JUNE	(76,241)	3,971,067	43,995	4,015,062
6	JULY	(71,055)	3,967,336	40,514	4,007,850
7	AUGUST	(61,289)	3,964,530	36,364	4,000,894
8	SEPTEMBER	(49,977)	3,968,061	28,771	3,996,832
9	OCTOBER	(59,180)	6,162,695	34,905	6,197,601
10	NOVEMBER	(13,087)	6,411,353	44,240	6,455,592
11	DECEMBER	(81,953)	6,440,799	102,041	6,542,840
12	JANUARY, 2025	<u>(85,463)</u>	<u>6,487,940</u>	<u>149,853</u>	<u>6,637,793</u>
13	TOTAL	<u><u>(694,124)</u></u>	<u><u>61,806,709</u></u>	<u><u>668,522</u></u>	<u><u>62,475,231</u></u>

1/ THESE VOLUMES REPRESENT RETAINAGE BY THE PIPLINES.

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF HISTORIC COST OF GAS
COLUMBIA GAS TRANSMISSION CORPORATION
RATE SCHEDULE FTS - TRANSPORTATION DEMAND CHARGES

LINE NO.	MONTH	DEMAND VOLUME (1) Dth	BILLING RATE (2) \$/Dth	AMOUNT (3=1x2) \$	CAPACITY RELEASE 1/ (4) \$	TOTAL FTS AMOUNT (5=3+4) \$
1	FEBRUARY, 2024	134,931	10.1690	1,372,113	(216,834)	1,155,280
2	ADJUSTMENT				(53,031) 2/	(53,031)
3	ADJUSTMENT				(246)	(246)
4	MARCH	134,931	10.1690	1,372,113	(217,241)	1,154,873
5	ADJUSTMENT				(53,031) 2/	(53,031)
6	ADJUSTMENT				246	246
7	APRIL	134,931	10.6730	1,440,119	(227,815)	1,212,303
8	ADJUSTMENT				(55,660) 2/	(55,660)
9	ADJUSTMENT			(859)	437	(422)
10	MAY	134,931	10.6350	1,434,991	(228,015)	1,206,976
11	ADJUSTMENT				(55,462) 2/	(55,462)
12	ADJUSTMENT				(2,961)	(2,961)
13	JUNE	134,931	10.6350	1,434,991	(228,845)	1,206,146
14	ADJUSTMENT				(55,462) 2/	(55,462)
15	ADJUSTMENT				2,961	2,961
16	JULY	134,931	10.6350	1,434,991	(229,674)	1,205,317
17	ADJUSTMENT				(55,462) 2/	(55,462)
18	AUGUST	134,931	10.6350	1,434,991	(231,174)	1,203,817
19	ADJUSTMENT				(55,462) 2/	(55,462)
20	SEPTEMBER	134,931	10.6350	1,434,991	(227,856)	1,207,135
21	ADJUSTMENT				(55,462) 2/	(55,462)
22	ADJUSTMENT				64	64
23	OCTOBER	134,931	10.6350	1,434,991	(227,664)	1,207,327
24	ADJUSTMENT				(55,462) 2/	(55,462)
25	NOVEMBER	134,931	10.6350	1,434,991	(227,165)	1,207,826.56
26	ADJUSTMENT				(55,462) 2/	(55,461.53)
27	DECEMBER	134,931	10.6660	1,439,174	(228,733)	1,210,442
28	ADJUSTMENT				(55,623) 2/	(55,623)
29	JANUARY, 2025	134,931	10.6660	1,439,174	(232,956)	1,206,218
30	ADJUSTMENT				(55,623) 2/	(55,623)
31	TOTAL	<u>1,619,172</u>		<u>17,106,772</u>	<u>(3,384,670)</u>	<u>13,722,102</u>

1/ INCLUDES CAPACITY ALLOCATED TO SUPPLIERS PARTICIPATING IN COLUMBIA'S CHOICE PROGRAM.

2/ AMOUNT REPRESENTS 5,215 DTH OF CAPACITY RELEASED AT THE APPLICABLE MAXIMUM RATE TO A LARGE INDUSTRIAL CUSTOMER ON COLUMBIA'S SYSTEM AND NOT SUBJECT TO RECALL.

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF HISTORIC COST OF GAS
COLUMBIA GAS TRANSMISSION CORPORATION
RATE SCHEDULE SST - TRANSPORTATION DEMAND CHARGES

LINE NO.	MONTH	DEMAND VOLUME (1) Dth	BILLING RATE (2) \$/Dth	AMOUNT (3=1x2) \$	CAPACITY RELEASE (4) \$	TOTAL SST AMOUNT (5=3+4) \$
1	FEBRUARY, 2024	395,714	10.0500	3,976,926	(46,400)	3,930,526
2	ADJUSTMENT				46,400	46,400
3	MARCH	395,714	10.0500	3,976,926	0	3,976,926
4	APRIL	197,857	10.5540	2,088,183	(83,064)	2,005,119
5	ADJUSTMENT				83,064	83,064
6	MAY	197,857	10.5160	2,080,664	(69,750)	2,010,914
7	ADJUSTMENT				69,750	69,750
8	JUNE	197,857	10.5160	2,080,664	(35,400)	2,045,264
9	ADJUSTMENT				35,400	35,400
10	JULY	197,857	10.5160	2,080,664	(25,260)	2,055,404
11	ADJUSTMENT				25,260	25,260
12	AUGUST	197,857	10.5160	2,080,664	(5,275)	2,075,389
13	ADJUSTMENT				5,275	5,275
14	SEPTEMBER	197,857	10.5160	2,080,664	(5,400)	2,075,264
15	ADJUSTMENT				5,400	5,400
16	OCTOBER	395,714	10.5160	4,161,328	0	4,161,328
17	NOVEMBER	395,714	10.5160	4,161,328	0	4,161,328
18	DECEMBER	395,714	10.5470	4,173,596	(91,605)	4,081,991
19	ADJUSTMENT				91,605	91,605
20	JANUARY, 2025	395,714	10.5470	4,173,596	(109,710)	4,063,885
21	ADJUSTMENT				109,710	109,710
22	TOTAL	<u>3,561,426</u>		<u>37,115,203</u>	<u>0</u>	<u>37,115,203</u>

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
COLUMBIA GAS TRANSMISSION CORPORATION
RATE SCHEDULE FTS -TRANSPORTATION COMMODITY CHARGES

LINE NO.	MONTH	FTS		
		COMMODITY VOLUME	BILLING RATE	FTS AMOUNT
		(1) Dth	(2) \$/Dth	(3=1x2) \$
1	FEBRUARY, 2024	55,207	0.0146	806
2	MARCH	58,849	0.0146	859
3	ADJUSTMENT	0	0.0000	(71)
4	APRIL	144,807	0.0139	2,013
5	ADJUSTMENT	0	0.0000	859
6	MAY	569,568	0.0139	7,917
7	ADJUSTMENT	0	0.0000	178
8	JUNE	259,149	0.0139	3,602
9	ADJUSTMENT	0	0.0000	18
10	JULY	592,400	0.0139	8,234
11	ADJUSTMENT	0	0.0000	0
12	AUGUST	510,040	0.0139	7,090
13	ADJUSTMENT	0	0.0000	0
14	SEPTEMBER	347,371	0.0139	4,828
15	ADJUSTMENT	0	0.0000	2
16	OCTOBER	130,575	0.0139	1,815
17	ADJUSTMENT	(2)	0.0000	(0)
18	NOVEMBER	33,381	0.0139	464
19	ADJUSTMENT	0	0.0000	0
20	DECEMBER	86,299	0.0139	1,200
21	ADJUSTMENT	1	0.0000	0
22	JANUARY, 2025	701,315	0.0139	9,748
23	ADJUSTMENT	1	0.0000	0
24	TOTAL	<u>3,488,961</u>		<u>49,562</u>

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
COLUMBIA GAS TRANSMISSION CORPORATION
RATE SCHEDULE SST -TRANSPORTATION COMMODITY CHARGES

LINE NO.	MONTH	SST		
		COMMODITY VOLUME	BILLING RATE	SST AMOUNT
		(1) Dth	(2) \$/Dth	(3=1x2) \$
1	FEBRUARY, 2024	3,884,885	0.0146	56,719
2	ADJUSTMENT			(6,573)
3	MARCH	3,159,161	0.0146	46,124
4	ADJUSTMENT			(3,108)
5	APRIL	1,889,172	0.0139	26,259
6	ADJUSTMENT			(1,857)
7	MAY	2,126,172	0.0139	29,554
8	ADJUSTMENT			2,782
9	JUNE	2,478,741	0.0139	34,454
10	ADJUSTMENT			122
11	JULY	1,943,052	0.0139	27,008
12	ADJUSTMENT			(243)
13	AUGUST	1,603,881	0.0139	22,294
14	ADJUSTMENT			(103)
15	SEPTEMBER	1,193,746	0.0139	16,593
16	ADJUSTMENT			(169)
17	OCTOBER	1,822,975	0.0139	25,339
18	ADJUSTMENT			(213)
19	NOVEMBER	2,286,141	0.0139	31,777
20	ADJUSTMENT			451
21	DECEMBER	5,489,315	0.0139	76,301
22	ADJUSTMENT			(3,582)
23	JANUARY, 2025	6,868,073	0.0139	95,466
24	ADJUSTMENT			(4,696)
25	TOTAL	<u>34,745,314</u>		<u>470,701</u>

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
EASTERN GAS TRANSMISSION AND STORAGE
RATE SCHEDULE FT and FTNN - TRANSPORTATION DEMAND CHARGES

LINE NO.	MONTH	DEMAND VOLUME (1) Dth	BILLING RATE (2) \$/Dth	AMOUNT (3=1x2) \$	CAPACITY RELEASE 1/ (4) \$	TOTAL FTNN AMOUNT (5=3+4) \$
1	FEBRUARY, 2024	34,055	5.9493	202,603	(3,409)	199,194
2	ADJUSTMENT			(18,687)		(18,687)
3	MARCH	34,055	5.9493	202,603	(3,397)	199,206
4	ADJUSTMENT			(18,687)		(18,687)
5	ADJUSTMENT			(0)		(0)
6	APRIL	27,055	5.9493	160,958	(3,475)	157,484
7	ADJUSTMENT			(18,752)	(0)	(18,752)
8	MAY	27,055	5.9493	160,958	(3,486)	157,472
9	ADJUSTMENT			(18,752)	(0)	(18,753)
10	ADJUSTMENT			(0)		(0)
11	JUNE	27,055	5.9493	160,958	(3,463)	157,496
12	ADJUSTMENT			(18,752)		(18,752)
13	ADJUSTMENT			(0)		(0)
14	JULY	27,055	5.9493	160,958	(3,403)	157,555
15	ADJUSTMENT			(18,752)	(0)	(18,752)
16	AUGUST	27,055	5.9493	160,958	(3,475)	157,484
17	ADJUSTMENT			(18,752)		(18,752)
18	ADJUSTMENT			(0)		(0)
19	SEPTEMBER	27,055	5.9493	160,958	(3,486)	157,472
20	ADJUSTMENT			(18,752)		(18,752)
21	OCTOBER	27,055	5.9493	160,958	(3,474)	157,484
22	ADJUSTMENT			(18,752)		(18,752)
23	ADJUSTMENT			(0)		(0)
24	NOVEMBER	34,055	5.9623	203,046	(3,536)	199,511
25	ADJUSTMENT			(18,793)		(18,793)
26	DECEMBER	34,055	5.9622	203,043	(3,720)	199,322
27	ADJUSTMENT			(18,752)		(18,752)
28	JANUARY, 2025	34,055	5.9622	203,043	(3,875)	199,167
29	ADJUSTMENT			(18,752)		(18,752)
30	TOTAL	<u>359,660</u>		<u>1,916,111</u>	<u>(42,200)</u>	<u>1,873,911</u>

1/ INCLUDES CAPACITY ALLOCATED TO SUPPLIERS PARTICIPATING IN COLUMBIA'S CHOICE PROGRAM.

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
EASTERN GAS TRANSMISSION AND STORAGE
RATE SCHEDULE FT and FTNN - TRANSPORTATION COMMODITY CHARGES

LINE NO.	MONTH	COMMODITY VOLUME (1) Dth	BILLING RATE (2) \$/Dth	TOTAL FTNN AMOUNT (3=1x2) \$
1	FEBRUARY, 2024	316,135	0.0112	3,540.77
2	ADJUSTMENT			(575.41)
3	ADJUSTMENT			(1,486.22)
4	MARCH	226,306	0.0112	2,535
5	ADJUSTMENT			(432)
6	ADJUSTMENT			(189)
7	APRIL	116,760	0.0112	1,308
8	ADJUSTMENT			(240)
9	ADJUSTMENT			(1,612)
10	MAY	340,752	0.0112	3,816
11	ADJUSTMENT			78
12	ADJUSTMENT			(2,008)
13	JUNE	304,434	0.0112	3,410
14	ADJUSTMENT			(3,578)
15	ADJUSTMENT			5
16	JULY	157,752	0.0112	1,767
17	ADJUSTMENT			(2,928)
18	ADJUSTMENT			(32)
19	AUGUST	201,629	0.0112	2,258
20	ADJUSTMENT			(1,320)
21	ADJUSTMENT			(71)
22	SEPTEMBER	235,068	0.0112	2,633
23	ADJUSTMENT			(1,209)
24	ADJUSTMENT			(139)
25	OCTOBER	274,274	0.0112	3,072
26	ADJUSTMENT			(1,881)
27	ADJUSTMENT			(56)
28	NOVEMBER	259,106	0.0123	3,187
29	ADJUSTMENT			(2,033)
30	ADJUSTMENT			198
31	DECEMBER	414,535	0.0135	5,596
32	ADJUSTMENT			14
33	ADJUSTMENT			(549)
34	JANUARY, 2025	461,869	0.0135	6,235
35	ADJUSTMENT			(723)
36	ADJUSTMENT			(268)
37	TOTAL	<u>3,308,620</u>		<u>18,324</u>

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
EQUITRANS
RATE SCHEDULE FTS - TRANSPORTATION DEMAND CHARGES

LINE NO.	MONTH	DEMAND VOLUME (1) Dth	BILLING RATE (2) \$/Dth	TOTAL FTS AMOUNT (3=1x2) \$
1	FEBRUARY, 2024	55,000	7.6569	421,130
2	ADJUSTMENT			(75,112)
3	MARCH	55,000	7.6569	421,130
4	ADJUSTMENT			(75,112)
5	APRIL	32,000	8.0000	256,000
6	ADJUSTMENT			(39,400)
7	MAY	20,000	8.0000	160,000
8	ADJUSTMENT			(39,400)
9	JUNE	20,000	8.0000	160,000
10	ADJUSTMENT			(39,400)
11	JULY	20,000	8.0000	160,000
12	ADJUSTMENT			(39,400)
13	AUGUST	20,000	8.0000	160,000
14	ADJUSTMENT			(39,400)
15	SEPTEMBER	20,000	8.0000	160,000
16	ADJUSTMENT			(39,400)
17	OCTOBER	32,000	8.0000	256,000
18	ADJUSTMENT			(39,400)
19	NOVEMBER	55,000	7.6569	421,130
20	ADJUSTMENT			(39,400)
21	DECEMBER	55,000	7.6569	421,130
22	ADJUSTMENT			(110,824)
23	JANUARY, 2025	55,000	7.6569	421,130
24	ADJUSTMENT			(75,112)
25	TOTAL	<u>439,000</u>		<u>2,766,290</u>

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
EQUITRANS
TRANSPORTATION COMMODITY CHARGES

LINE NO.	MONTH	COMMODITY VOLUME (1) Dth	BILLING RATE (2) \$/Dth	AMOUNT (3=1x2) \$
1	FEBRUARY, 2024	552,358	0.0114	6,297
2	ADJUSTMENT	0	0.0000	(4,394)
3	ADJUSTMENT	0	0.0000	(30,899)
4	MARCH	212,500	0.0114	2,423
5	ADJUSTMENT	0	0.0000	(1,766)
6	ADJUSTMENT	0	0.0000	(67)
7	APRIL	368,550	0.0114	4,201
8	ADJUSTMENT	0	0.0000	(294)
9	ADJUSTMENT	0	0.0000	(2,930)
10	MAY	422,111	0.0114	4,812
11	ADJUSTMENT	0	0.0000	3
12	ADJUSTMENT	0	0.0000	(3,611)
13	JUNE	455,031	0.0114	5,187
14	ADJUSTMENT	0	0.0000	3
15	ADJUSTMENT	0	0.0000	(3,893)
16	JULY	505,645	0.0114	5,764
17	ADJUSTMENT	0	0.0000	2
18	ADJUSTMENT	0	0.0000	(3,892)
19	AUGUST	449,627	0.0114	5,126
20	ADJUSTMENT	0	0.0000	1
21	ADJUSTMENT	0	0.0000	(4,278)
22	SEPTEMBER	485,490	0.0114	5,535
23	ADJUSTMENT	0	0.0000	1
24	ADJUSTMENT	0	0.0000	(4,151)
25	OCTOBER	439,298	0.0114	5,008
26	ADJUSTMENT	0	0.0000	2
27	ADJUSTMENT	0	0.0000	(3,757)
28	NOVEMBER	401,000	0.0114	4,571
29	ADJUSTMENT	0	0.0000	(3,430)
30	ADJUSTMENT	0	0.0000	2
31	DECEMBER	667,138	0.0114	7,605
32	ADJUSTMENT	0	0.0000	(559)
33	ADJUSTMENT	0	0.0000	(7,194)
34	JANUARY, 2025	886,701	0.0114	10,108
35	ADJUSTMENT	0	0.0000	(4,701)
36	ADJUSTMENT	0	0.0000	(560)
37	TOTAL	<u>5,845,449</u>		<u>(13,727)</u>

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
TENNESSEE GAS PIPELINE CORPORATION
RATE SCHEDULE FTA - TRANSPORTATION DEMAND CHARGES

LINE NO.	MONTH	DEMAND VOLUME (1) Dth	BILLING RATE (2) \$/Dth	TOTAL FTA AMOUNT (3=1x2) \$
1	FEBRUARY, 2024	30,600	4.6638	142,711
2	MARCH	23,600	4.6830	110,519
3	ADJUSTMENT			(2,602)
4	APRIL	23,600	4.6830	110,519
5	MAY	23,600	4.6830	110,519
6	JUNE	23,600	4.6830	110,519
7	JULY	23,600	4.6830	110,519
8	AUGUST	23,600	4.6830	110,519
9	SEPTEMBER	23,600	4.6830	110,519
10	OCTOBER	23,600	4.6830	110,519
11	NOVEMBER	32,900	4.6067	151,561
12	DECEMBER	32,900	4.6067	151,561
13	ADJUSTMENT			(6,554)
14	JANUARY, 2025	32,900	4.5553	149,871
15	ADJUSTMENT			(6,554)
16	TOTAL	<u>318,100</u>		<u>1,464,144</u>

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
TENNESSEE GAS PIPELINE CORPORATION
RATE SCHEDULE FTA - TRANSPORTATION COMMODITY CHARGES

LINE NO.	MONTH	COMMODITY VOLUME (1) Dth	BILLING RATE (2) \$/Dth	TOTAL FTA AMOUNT (3=1x2) \$
1	FEBRUARY, 2024	352,053	0.0275	9,673
2	ADJUSTMENT	0	0.0000	0
3	MARCH	323,364	0.0252	8,146
4	ADJUSTMENT	0	0.0000	(309)
5	APRIL	252,726	0.0254	6,425
6	ADJUSTMENT	0	0.0000	0
7	MAY	185,401	0.0252	4,671
8	ADJUSTMENT	0	0.0000	0
9	JUNE	179,358	0.0255	4,582
10	ADJUSTMENT	0	0.0000	0
11	JULY	185,359	0.0255	4,736
12	ADJUSTMENT	0	0.0000	(0)
13	AUGUST	197,333	0.0266	5,250
14	SEPTEMBER	183,885	0.0260	4,777
15	ADJUSTMENT	0	0.0000	0
16	OCTOBER	277,491	0.0231	6,404
17	ADJUSTMENT	0	0.0000	(0)
18	NOVEMBER	293,116	0.0272	7,975
19	ADJUSTMENT	0	0.0000	0
20	DECEMBER	511,539	0.0249	12,758
21	ADJUSTMENT	0	0.0000	4,571
22	JANUARY, 2025	682,613	0.0242	16,535
23	ADJUSTMENT	0	0.0000	9,135
24	TOTAL	<u>3,624,238</u>		<u>105,328</u>

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
TEXAS EASTERN TRANSMISSION CORPORATION
TRANSPORTATION DEMAND CHARGES

LINE NO.	MONTH	TOTAL CDS AND FT1 DEMAND 1/ (1) \$
1	FEBRUARY, 2024	406,540
2	MARCH	406,604
3	APRIL	312,544
4	ADJUSTMENT	64
5	MAY	312,544
6	JUNE	312,544
7	JULY	312,544
8	AUGUST	311,309
9	SEPTEMBER	311,309
10	OCTOBER	329,300
11	NOVEMBER	329,300
12	DECEMBER	422,151
13	JANUARY, 2025	430,900
14	ADJUSTMENT	8,749
15	TOTAL	4,197,651

1/ CDS AND FT1 DEMAND CHARGES ARE DETAILED
ON SHEETS 13-14.

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
TEXAS EASTERN TRANSMISSION CORPORATION
TRANSPORTATION DEMAND CHARGES

LINE NO.	MONTH	DEMAND VOLUME	CDS CONTRACT #	AMOUNT	DEMAND VOLUME	CDS CONTRACT #	AMOUNT	DEMAND VOLUME	CDS CONTRACT #	AMOUNT	TOTAL AMOUNT CDS
			800387			910463			910464		
			RATE			RATE			RATE		
		(1)	(2)	(3=1x2)	(4)	(5)	(6=4x5)	(7)	(8)	(9=7x8)	(10=3+6+9)
		Dth	\$/Dth	\$	Dth	\$/Dth	\$	Dth	\$/Dth	\$	\$
1	FEBRUARY, 2024	5,390	10.1428	54,670	364	10.1375	3,690	9,951	9.9567	99,079	157,439
2	MARCH	5,390	10.1428	54,670	364	10.1375	3,690	9,951	9.9567	99,079	157,439
3	ADJUSTMENT	0	0.0000	13	0	0.0000	1	0	0.0000	50	64
4	APRIL	5,390	10.1452	54,683	364	10.1399	3,691	9,951	9.9617	99,129	157,503
5	ADJUSTMENT	0	0.0000	13	0	0.0000	1	0	0.0000	50	64
6	MAY	5,390	10.1452	54,683	364	10.1399	3,691	9,951	9.9617	99,129	157,503
7	JUNE	5,390	10.1452	54,683	364	10.1399	3,691	9,951	9.9617	99,129	157,503
8	JULY	5,390	10.1452	54,683	364	10.1399	3,691	9,951	9.9617	99,129	157,503
9	AUGUST	5,390	10.1009	54,444	364	10.0955	3,675	9,951	9.9221	98,735	156,853
10	SEPTEMBER	5,390	10.1009	54,444	364	10.0955	3,675	9,951	9.9221	98,735	156,853
11	OCTOBER	5,390	10.6776	57,553	364	10.6720	3,885	9,951	10.4880	104,366	165,803
12	NOVEMBER	5,390	10.6776	57,553	364	10.6720	3,885	9,951	10.4880	104,366	165,803
13	DECEMBER	5,390	10.7185	57,773	364	10.7128	3,899	9,951	10.5353	104,836	166,508
14	JANUARY, 2025	5,390	10.7185	57,773	364	10.7128	3,899	9,951	10.5353	104,836	166,508
15	TOTAL	64,680		667,635	4,368		45,063	119,412		1,210,648	1,923,346

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
TEXAS EASTERN TRANSMISSION CORPORATION
TRANSPORTATION DEMAND CHARGES

LINE NO.	MONTH	DEMAND VOLUME	FT-1 CONTRACT # 830049 RATE	AMOUNT	DEMAND VOLUME	FT-1 CONTRACT # 910951 RATE	AMOUNT	DEMAND VOLUME	FT-1 CONTRACT # 911660 RATE	AMOUNT	DEMAND VOLUME	FT-1 CONTRACT # 911831-R1 RATE	AMOUNT	DEMAND VOLUME	FT-1 CONTRACT # 911923 RATE	AMOUNT	TOTAL AMOUNT FT-1	TOTAL CDS AND FT-1 DEMAND
		(11)	(12)	(13=11x12)	(14)	(15)	(16=14x15)	(17)	(18)	(19=17x18)	(20)	(21)	(22=20x21)	(23)	(24)	(25=23x24)	(26=16+19+22)	(27=10+26)
		Dth	\$/Dth	\$	Dth	\$/Dth	\$	Dth	\$/Dth	\$	Dth	\$/Dth	\$	Dth	\$/Dth	\$	\$	\$
1	FEBRUARY, 2024	10,000	9.4060	94,060	15,335	8.7691	134,473	100	1.6120	161	1,200	6.3770	7,652	2,000	6.3770	12,754	249,101	406,540
2	MARCH	10,000	9.4060	94,060	15,335	8.7691	134,473	100	1.6120	161	1,200	6.3770	7,652	2,000	6.3770	12,754	249,101	406,604
3	APRIL	0	0.0000	0	15,335	8.7691	134,473	100	1.6120	161	1,200	6.3770	7,652	2,000	6.3770	12,754	155,041	312,544
4	ADJUSTMENT	0	0.0000	0	0	0.0000	0	0	0.0000	0	0	0.0000	0	0	0.0000	0	0	64
5	MAY	0	0.0000	0	15,335	8.7691	134,473	100	1.6120	161	1,200	6.3770	7,652	2,000	6.3770	12,754	155,041	312,544
6	JUNE	0	0.0000	0	15,335	8.7691	134,473	100	1.6120	161	1,200	6.3770	7,652	2,000	6.3770	12,754	155,041	312,544
7	JULY	0	0.0000	0	15,335	8.7691	134,473	100	1.6120	161	1,200	6.3770	7,652	2,000	6.3770	12,754	155,041	312,544
8	AUGUST	0	0.0000	0	15,335	8.7355	133,959	100	1.6120	161	1,200	6.3550	7,626	2,000	6.3550	12,710	154,456	311,309
9	SEPTEMBER	0	0.0000	0	15,335	8.7355	133,959	100	1.6120	161	1,200	6.3550	7,626	2,000	6.3550	12,710	154,456	311,309
10	OCTOBER	0	0.0000	0	15,335	9.2470	141,803	100	1.7090	171	1,200	6.7260	8,071	2,000	6.7260	13,452	163,497	329,300
11	NOVEMBER	0	0.0000	0	15,335	9.2470	141,803	100	1.7090	171	1,200	6.7260	8,071	2,000	6.7260	13,452	163,497	329,300
12	DECEMBER	10,000	9.9820	99,820	15,335	8.7355	133,959	100	1.7090	171	1,200	6.7790	8,135	2,000	6.7790	13,558	255,642	422,151
13	JANUARY, 2025	10,000	9.9820	99,820	15,335	9.3060	142,707	100	1.7090	171	1,200	6.7790	8,135	2,000	6.7790	13,558	264,391	430,900
14	ADJUSTMENT	0	0.0000	0	0	0.0000	8,749	0	0.0000	0	0	0.0000	0	0	0.0000	0	8,749	8,749
15	TOTAL	40,000		387,760	184,020		1,643,778	1,200		1,973	14,400		93,578	24,000		155,964	2,283,053	4,206,400

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
TEXAS EASTERN TRANSMISSION CORPORATION
TRANSPORTATION COMMODITY CHARGES

LINE NO.	MONTH	COMMODITY VOLUME (1) Dth	BILLING RATE (2) \$/Dth	FT-1 CONTRACT # 830049		BILLING RATE (5) \$/Dth	FT-1 CONTRACT # 911923	
				COMMODITY (3=1x2) \$	COMMODITY VOLUME (4) Dth		COMMODITY (6=4x5) \$	TOTAL FT1 (7=3+6) \$
1	FEBRUARY, 2024	49,129	0.0691	3,395	0	0.0000	0	3,395
2	ADJUSTMENT	0	0.0000	(609)	0	0.0000	0	(609)
3	MARCH	201,312	0.0691	13,911	0	0.0000	0	13,911
4	ADJUSTMENT	0	0.0000	(211)	0	0.0000	0	(211)
5	APRIL	0	0.0000	0	0	0.0000	0	0
6	ADJUSTMENT	0	0.0000	(866)	0	0.0000	0	(866)
7	MAY	0	0.0000	0	0	0.0000	0	0
8	JUNE	0	0.0000	0	0	0.0000	0	0
9	JULY	0	0.0000	0	0	0.0000	0	0
10	AUGUST	0	0.0000	0	0	0.0000	0	0
11	SEPTEMBER	0	0.0000	0	0	0.0000	0	0
12	OCTOBER	0	0.0000	0	0	0.0000	0	0
13	NOVEMBER	0	0.0000	0	0	0.0000	0	0
14	DECEMBER	85,050	0.0609	5,180	0	0.0000	0	5,180
15	JANUARY, 2025	208,100	0.0609	12,673	1,294	0.0403	52	12,725
16	TOTAL	543,591		33,472	1,294		52	33,524

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
NATIONAL FUEL GAS SUPPLY
RATE SCHEDULE FT - TRANSPORTATION DEMAND CHARGES

LINE NO.	MONTH	DEMAND VOLUME (1) Dth	BILLING RATE (2) \$/Dth	TOTAL FT AMOUNT (3=1x2) \$
1	FEBRUARY, 2024	8,304	5.0768	42,158
2	MARCH	8,304	5.9946	49,779
3	ADJUSTMENT			12,194
4	APRIL	8,304	6.6153	54,933
5	ADJUSTMENT			10,108
6	MAY	8,304	6.6153	54,933
7	ADJUSTMENT			(582)
8	JUNE	8,304	6.6153	54,933
9	ADJUSTMENT			(582)
10	JULY	8,304	6.6153	54,933
11	ADJUSTMENT			(582)
12	AUGUST	8,304	6.6153	54,933
13	ADJUSTMENT			(582)
14	SEPTEMBER	8,304	6.6153	54,933
15	ADJUSTMENT			(582)
16	OCTOBER	8,304	6.6153	54,933
17	ADJUSTMENT			(582)
18	NOVEMBER	8,304	6.6153	54,933
19	ADJUSTMENT			(582)
20	DECEMBER	8,304	6.6153	54,933
21	ADJUSTMENT			(582)
22	JANUARY, 2025	8,304	6.6153	54,933
23	ADJUSTMENT			(582)
14	TOTAL	<u>99,648</u>		<u>658,331</u>

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
NATIONAL FUEL GAS SUPPLY
TRANSPORTATION COMMODITY CHARGES

LINE NO.	MONTH	COMMODITY VOLUME (1) Dth	BILLING RATE (2) \$/Dth	TOTAL FT COMMODITY (3=1x2) \$
1	FEBRUARY, 2024	55,523	0.0154	855
2	ADJUSTMENT			238
3	MARCH	46,201	0.0154	711
4	ADJUSTMENT			(68)
5	APRIL	30,906	0.0083	257
6	ADJUSTMENT			(44)
7	MAY	28,729	0.0186	535
8	ADJUSTMENT			167
9	JUNE	22,460	0.0198	445
10	ADJUSTMENT			(364)
11	JULY	19,282	0.0222	428
12	ADJUSTMENT			(330)
13	AUGUST	22,161	0.0204	451
14	ADJUSTMENT			(334)
15	SEPTEMBER	21,122	0.0206	434
16	ADJUSTMENT			(363)
17	OCTOBER	33,694	0.0162	547
18	ADJUSTMENT			(334)
19	NOVEMBER	34,228	0.0085	289
20	ADJUSTMENT			(253)
21	DECEMBER	59,814	0.0083	496
22	ADJUSTMENT			205
23	JANUARY, 2025	77,338	0.0083	642
24	ADJUSTMENT			206
25	TOTAL	<u>451,458</u>		<u>4,817</u>

COLUMBIA GAS OF PENNSYLVANIA, INC
DETAIL OF HISTORIC COST OF GAS
TRANSPORTATION SHRINKAGE VOLUMES AND OPERATIONAL BALANCING CHARGES
AND OTHER COMMODITY CHARGES

LINE NO.	MONTH	TRANSPORTATION SHRINKAGE VOLUMES	DEMAND	COMMODITY	COMMODITY	TOTAL COMMODITY
			OPERATIONAL BALANCING CHARGES	CASH IN/ CASH OUT EXCHANGE FEES	OTHER COMPLIANCE	
		(1) Dth	(2) \$	(3) \$	(4) \$	(5=3+4) \$
1	FEBRUARY, 2024	(33,132)	0	0	0	0
2	MARCH	(30,018)	0	0	(7)	(7)
3	APRIL	(57,196)	0	0	0	0
4	MAY	(75,533)	168	0	0	0
5	JUNE	(76,241)	0	0	0	0
6	JULY	(71,055)	0	0	0	0
7	AUGUST	(61,289)	0	0	0	0
8	SEPTEMBER	(49,977)	161	0	0	0
9	OCTOBER	(59,180)	0	0	(1,040)	(1,040)
10	NOVEMBER	(13,087)	0	0	1,040	1,040
11	DECEMBER	(81,953)	0	0	0	0
12	JANUARY, 2025	(85,463)	0	0	0	0
13	TOTAL	(694,124)	329	0	(7)	(7)

§53.64(c)(1) A complete list in schedule format of each spot and each long term source of gas supply, production, transportation and storage, used in the past twelve (12) months, ... separately setting forth ... a detailed description of warrantee or penalty provisions, including liquidated damages, take-or-pay provisions or minimum bill or take provisions of the purchases...

Response:

For the twelve-month period ending January 31, 2025, CPA did not purchase gas supplies under any contract containing a take-or-pay provision. As shown in Exhibit 1-D-1, CPA did execute one gas supply contract with demand/reservation fees, payable irrespective of whether or not CPA calls on any of this daily gas supply.

In Section II of Exhibit No. 1-D-1, CPA describes its term gas purchase process. Attachment 1 to Exhibit 1-D-1 lists CPA's current term contracts. All of these agreements contain penalty provisions to promote a high degree of supplier reliability while maintaining price competitiveness. Exhibit 1-D, Schedule 3 lists all purchases by month by supplier made by CPA for system supply. Exhibit 1-D-3 provides a listing of the transportation and storage contracts utilized during this period.

§53.64(c)(1) A complete list in schedule format of each ... transportation and storage, used in the past 12 months ... separately setting forth ... maximum daily quantity levels, maximum annual quantity levels. With regard to each contemplated future source of ... transportation or storage, during each of the next 20 months for each source, provide the name of source, the maximum daily quantity, the maximum annual quantity ...

Response:

Please see Attachment 1 to this Exhibit 1-D-3 for a list of Columbia's firm capacity contracts listing maximum daily and seasonal levels.

COLUMBIA GAS OF PENNSYLVANIA, INC.							
FIRM GAS TRANSPORTATION AND STORAGE AGREEMENTS - FEBRUARY 1, 2024 THROUGH JANUARY 31, 2025							
FIRM GAS TRANSPORTATION AGREEMENTS							
TRANSPORTER	CONTRACT NUMBER	RATE SCHEDULE	MONTHS AVAILABLE	QUANTITY DTH/DAY 2/24 - 3/24	QUANTITY DTH/DAY 4/24 - 10/24	QUANTITY DTH/DAY 11/24 - 1/25	DELIVERY POINT
COLUMBIA GAS	50675	FTS	NOV-OCT	13,334	13,334	13,334	CPA OP-8 AND OP-4
COLUMBIA GAS	56741	FTS	NOV-OCT	11,666	11,666	11,666	CPA OP-4
COLUMBIA GAS	56742	FTS	NOV-OCT	10,000	10,000	10,000	CPA OP-4
COLUMBIA GAS	80136	FTS	NOV-OCT	60,551	60,551	60,551	CPA OP-8 AND OP-4
COLUMBIA GAS	82610	SST	OCT-MAR	395,714	395,714	395,714	CPA OP-8 AND OP-4
COLUMBIA GAS	82610	SST	APR-SEPT	197,857			CPA OP-8 AND OP-4
COLUMBIA GAS	256937	FTS	NOV-OCT	39,380	39,380	39,380	CPA OP-8
EASTERN GAS *	700034	FTNN-GSS	NOV-MAR	6,000		6,000	CPA @ WARRENDALE/DARLINGTON
EASTERN GAS *	200539	FT	NOV-MAR	3,000		3,000	CPA @ WARRENDALE
EASTERN GAS *	200539		APR-OCT		2,000		CPA @ WARRENDALE
EASTERN GAS *	100121	FTNN	NOV-OCT	4,800	4,800	4,800	CPA @ PLEASANT GAP
EASTERN GAS *	100122	FTNN	NOV-OCT	15,000	15,000	15,000	CPA @ PLEASANT GAP
EASTERN GAS *	200687	FT	NOV-OCT	5,000	5,000	5,000	CPA @ PLEASANT GAP
EASTERN GAS *	200754	FT	NOV-OCT	255	255	255	CPA @ Centre Hall
EQUITRANS	1588	FTS	NOV-MAR	18,870		18,870	CPA @ SPARTAN
EQUITRANS	1590	NOFT	NOV-MAR	36,130		36,130	CPA @ SPARTAN
EQUITRANS	1590	NOFT	APRIL		32,000		CPA @ SPARTAN
EQUITRANS	1590	NOFT	MAY-SEPT		20,000		CPA @ SPARTAN
EQUITRANS	1590	NOFT	OCTOBER		32,000		CPA @ SPARTAN
NATIONAL FUEL	F02091	FT	NOV-OCT	4,304	4,304	4,304	CPA @ WARREN
NATIONAL FUEL	E12637	EFT	NOV-OCT	4,000	4,000	4,000	CPA@FINDLAY TWSNHP
TENNESSEE	345027	FT-A	NOV-OCT	16,000	16,000	16,000	CPA @ NEW CASTLE
TENNESSEE	63409	FT-A	NOV-OCT	7,600	7,600	7,600	CPA @ PITT TERMINAL
TENNESSEE	390907	FT-A	DEC-FEB	7,000			CPA @ PITT TERMINAL
TENNESSEE	396852	FT-A	DEC-FEB			9,300	CPA @ PITT TERMINAL
TEXAS EASTERN	800387R3	CDS	NOV-OCT	2,342	2,342	2,342	VARIOUS CPA CITY GATES
TEXAS EASTERN	910951R2	FT-1	NOV-OCT	14,835	14,835	14,835	TCO @ DELMONT/UNIONTOWN
TEXAS EASTERN	830049R1	FT	DEC-MAR	10,000		10,000	CPA @ PLEASANT GAP/ROCKWOOD
TEXAS EASTERN	910464R1	CDS	NOV-OCT	5,000	5,000	5,000	VARIOUS CPA CITY GATES
TEXAS EASTERN	910463R1	CDS	NOV-OCT	158	158	158	CPA @ CHAMBERSBURG
TEXAS EASTERN	911660R1	FT-1	NOV-OCT	100	100	100	CPA @ JOHNSON RD
TEXAS EASTERN	911831R1	FT-1	NOV-OCT	1,200	1,200	1,200	CPA @ NEMACOLIN
TEXAS EASTERN	911923	FT-1	NOV-OCT	2,000	2,000	2,000	CPA @ UNIONTOWN
FIRM GAS STORAGE AGREEMENTS							
TRANSPORTER	CONTRACT NUMBER	RATE SCHEDULE	MDQ/SCQ	Units	QUANTITY 2/24 - 3/24	QUANTITY 4/24 - 10/24	QUANTITY 11/24 - 1/25
COLUMBIA GAS	82512	FSS	MDQ	DTH/DAY	395,714	395,714	395,714
COLUMBIA GAS	82512	FSS	SCQ	DTH/DAY	21,948,692	21,948,692	21,948,692
EASTERN GAS *	600037	GSS	MDQ	DTH/DAY	9,000	9,000	9,000
EASTERN GAS *	600037	GSS	SCQ	DTH/DAY	941,176	941,176	941,176
EASTERN GAS *	300195	GSS	MDQ	DTH/DAY	4,800	4,800	4,800
EASTERN GAS *	300195	GSS	SCQ	DTH/DAY	240,000	240,000	240,000
EASTERN GAS *	300206	GSS	MDQ	DTH/DAY	15,000	15,000	15,000
EASTERN GAS *	300206	GSS	SCQ	DTH/DAY	930,000	930,000	930,000
EQUITRANS	1589	115SS	MDQ	DTH/DAY	19,130	19,130	19,130
EQUITRANS	1589	115SS	SCQ	DTH/DAY	2,000,000	2,000,000	2,000,000
NATIONAL FUEL	G12636	ESS	MDQ	DTH/DAY	2,429	2,429	2,429
NATIONAL FUEL	G12636	ESS	SCQ	DTH/DAY	267,143	267,143	267,143

*Eastern Gas Transmission and Storage, Inc. (formerly Dominion Transmission, Inc.)

COLUMBIA GAS OF PENNSYLVANIA, INC.
STATEMENT OF EXPERIENCED NET OVER (UNDER) COLLECTION
OCTOBER, 2024 THROUGH SEPTEMBER, 2025

<u>Line No.</u>	<u>Description</u>	<u>Total Demand \$</u>	<u>Total Commodity \$</u>	<u>Total Amount \$</u>
1	Remaining Balance - Over (Under) Collection from 2024 - 1307(f)			
2	(See Schedule 2a and 2b)	(99,974)	(464,821)	(564,795)
3	Unified Credit for Off-system Sales and Capacity Release for the period			
4	October, 2024 through September, 2025 (See Schedule 3 herein)	(1,558)	0	(1,558)
5	Over (Under) Collection for the period October, 2024 through			
6	September 2025 (See Schedule 4 herein)	(5,606,054)	(10,054,111)	(15,660,165)
7	Interest on Over (Under) Collection for the period October, 2024 through			
8	September, 2025 (See Schedule 4 herein)	<u>871,690</u>	<u>(1,233,357)</u>	<u>(361,667)</u>
9	TOTAL EXPERIENCED NET OVER (UNDER) COLLECTION	<u>(4,835,896)</u>	<u>(11,752,289)</u>	<u>(16,588,185)</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.
RECONCILIATION OF COMMODITY COST OF GAS
FROM 2024 - 1307(f)
OCTOBER, 2024 THROUGH SEPTEMBER, 2025

<u>COMMODITY</u>					
Line No.	Month	Sales Subject to Commodity E-Factor Therm	Rate \$/ Therm	Amount Recovered \$	Net Commodity Over (Under) Collection \$
1	True-up of Net Commodity Costs Included in 2024 1307(f):				(2,915,877)
2	Beginning Balance Adjustment				(63,757) 2_ /
3	October, 2024	4,277,350	0.00486	20,788	
4		4,539,797	(0.00237)	(10,759)	
5	November	19,097,846	0.00486	92,816	
6		(32,828)	(0.00237)	78	
7	December	52,308,480	0.00486	254,219	
8	January, 2025 1_ /	42,133,700	0.00753	317,267	
9		37,308,274	0.00486	181,318	
10	February	74,177,639	0.00753	558,558	
11	March	60,615,795	0.00753	456,437	
12	April	39,604,038	0.00753	298,218	
13	May	18,948,660	0.00753	142,683	
14	June	9,386,387	0.00753	70,679	
15	July	6,108,213	0.00753	45,995	
16	August	5,378,470	0.00753	40,500	
17	September	6,110,972	0.00753	46,016	
18	Amount Collected/(Passed Back) during 2024 1307(f) Period				<u>2,514,813</u>
19	Remaining Balance to be Collected in the 2025 1307(f)				<u>(464,821)</u>

1_ / Rate in effect January 1, 2025.

2_ / Represents a commodity interest adjustment for the period of February 2024 to September 2024 decreasing the interest rate from 8.50% to the prime rate as of January 31, 2025 of 7.50%. Please refer to Exh. 1-E, Schedule 2a, Sheet 2 for a detailed calculation for this adjustment.

COLUMBIA GAS OF PENNSYLVANIA, INC.
STATEMENT OF COMMODITY OVER/(UNDER) COLLECTIONS FROM GAS COST RATE
FEBRUARY, 2024 THROUGH SEPTEMBER, 2024

Line No.	Month	Total Commodity Purchase Gas Cost Recovery (1)	Total Cost of Fuel (2)	Total Over (Under) Collection (3 = 1 - 2)	Number of Months (4)	Rate (5)	Over (Under) Collection Interest (6=3x4x5)	Rate (7)	Over (Under) Collection Interest (8=3x4x7)	Interest Difference (9=8-6)
1	February, 2024	13,627,201	13,136,148	491,053	14 / 12	8.50%	48,696	7.50%	42,967	(5,729)
2	March	10,019,785	9,541,228	478,557	13 / 12	8.50%	44,067	7.50%	38,883	(5,184)
3	April	7,684,013	3,754,206	3,929,806	12 / 12	8.50%	334,034	7.50%	294,735	(39,299)
4	May	3,118,749	1,899,400	1,219,350	11 / 12	8.50%	95,008	7.50%	83,830	(11,178)
5	June	1,740,549	803,026	937,523	10 / 12	8.50%	66,408	7.50%	58,595	(7,813)
6	July	1,362,176	1,103,207	258,969	9 / 12	8.50%	16,509	7.50%	14,567	(1,942)
7	August	1,307,732	1,936,265	(628,533)	8 / 12	8.50%	(35,617)	7.50%	(31,427)	4,190
8	September	<u>1,500,485</u>	<u>2,048,799</u>	<u>(548,314)</u>	7 / 12	8.50%	<u>(27,187)</u>	7.50%	<u>(23,989)</u>	<u>3,198</u>
9	TOTAL	<u>40,360,690</u>	<u>34,222,279</u>	<u>6,138,411</u>			<u>541,918</u>		<u>478,161</u>	<u>(63,757)</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

RECONCILIATION OF DEMAND COST OF GAS
FROM 2024 - 1307(f)
OCTOBER, 2024 THROUGH SEPTEMBER, 2025

Line No.	Month	<u>DEMAND</u>			Net Demand Over (Under) Collection
		Sales Subject to Demand E-Factor Therm	Rate \$/ Therm	Amount \$	
1	True-up of Net Demand Costs Included in 2024 1307(f):				(12,259,132)
2	Beginning Balance Adjustment				64,289 2_ /
3	October, 2024	5,197,516	0.02707	140,697	
4		5,630,638	0.00959	53,998	
5	November	23,266,239	0.02707	629,816	
6		834	0.00959	8	
7	December	63,283,028	0.02707	1,713,072	
8	January, 2025 1_ /	50,896,855	0.02636	1,341,641	
9		45,162,916	0.02707	1,222,560	
10	February	88,934,819	0.02636	2,344,322	
11	March	72,591,638	0.02636	1,913,516	
12	April	47,408,291	0.02636	1,249,683	
13	May	23,046,937	0.02636	607,517	
14	June	11,490,963	0.02636	302,902	
15	July	7,570,745	0.02636	199,565	
16	August	6,706,623	0.02636	176,787	
17	September	7,541,170	0.02636	198,785	
18	Amount Collected/(Passed Back) during 2024 1307(f) Period				<u>12,094,869</u>
19	Remaining Balance to be Collected in the 2025 1307(f)				<u><u>(99,974)</u></u>

1_ / Rate in effect January 1, 2025.

2_ / Represents a demand interest adjustment for the period of February 2024 to September 2024 decreasing the interest rate from 8.50% to the prime rate as of January 31, 2025 of 7.50%. Please refer to Exh. 1-E, Schedule 2b, Sheet 2 for a detailed calculation for this adjustment.

COLUMBIA GAS OF PENNSYLVANIA, INC.
STATEMENT OF DEMAND OVER/(UNDER) COLLECTIONS FROM GAS COST RATE
FEBRUARY, 2024 THROUGH SEPTEMBER, 2024

Line No.	Month	Total Purchased Gas Cost Recovery (1)	Total Cost of Fuel (2)	Total Over (Under) Collection (3 = 1 - 2)	Number of Months (4)	Rate (5)	Over (Under) Collection Interest (6=3x4x5)	Rate (7)	Over (Under) Collection Interest (8=3x4x7)	Interest Difference (9=8-6)
1	February, 2024	13,715,250	8,626,503	5,088,747	14 / 12	8.50%	504,634	7.50%	445,265	(59,369)
2	March	10,100,688	8,624,384	1,476,305	13 / 12	8.50%	135,943	7.50%	119,950	(15,993)
3	April	8,003,049	6,532,644	1,470,406	12 / 12	8.50%	124,984	7.50%	110,280	(14,704)
4	May	3,581,160	6,406,726	(2,825,566)	11 / 12	8.50%	(220,159)	7.50%	(194,258)	25,901
5	June	2,068,327	6,409,644	(4,341,317)	10 / 12	8.50%	(307,510)	7.50%	(271,332)	36,178
6	July	1,698,953	6,405,913	(4,706,960)	9 / 12	8.50%	(300,069)	7.50%	(264,767)	35,302
7	August	1,738,112	6,403,107	(4,664,995)	8 / 12	8.50%	(264,350)	7.50%	(233,250)	31,100
8	September	<u>1,971,158</u>	<u>6,406,638</u>	<u>(4,435,480)</u>	7 / 12	8.50%	<u>(219,926)</u>	7.50%	<u>(194,052)</u>	<u>25,874</u>
9	TOTAL	<u><u>42,876,698</u></u>	<u><u>55,815,559</u></u>	<u><u>(12,938,861)</u></u>			<u><u>(546,453)</u></u>		<u><u>(482,164)</u></u>	<u><u>64,289</u></u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

RECONCILIATION OF OFF SYSTEM SALES CREDIT
FROM 2024 - 1307(f)
OCTOBER, 2024 THROUGH SEPTEMBER, 2025

DEMAND

Line No.	Month	Sales Subject to Off-System Sales Credit Therm	Rate \$/Therm	Amount \$	Net Demand Over (Under) Collection \$
1	October, 2024	5,197,516	(0.00588)	(30,561)	
2		5,630,638	(0.00454)	(25,563)	
3	November	23,266,239	(0.00588)	(136,805)	
4		834	(0.00454)	(4)	
5	December	63,283,028	(0.00588)	(372,104)	
6	January, 2025 1_ /	96,059,771	(0.00588)	(564,831)	
7	February	88,934,819	(0.00588)	(522,937)	
8	March	72,591,638	(0.00588)	(426,839)	
9	April	47,408,291	(0.00588)	(278,761)	
10	May	23,046,937	(0.00588)	(135,516)	
11	June	11,490,963	(0.00588)	(67,567)	
12	July	7,570,745	(0.00588)	(44,516)	
13	August	6,706,623	(0.00588)	(39,435)	
14	September	7,541,170	(0.00588)	(44,342)	
15	Amount Passed Back in the 2024 1307(f)				<u>(2,689,781)</u>
16	Current Estimate Unified Sharing Mechanism - \$2,688,223				2,688,223
17	Amount to be Passed Back in the 2025 1307(f)				<u><u>(1,558)</u></u>

1_ / Rate in effect January 1, 2025.

COLUMBIA GAS OF PENNSYLVANIA, INC.
STATEMENT OF COMMODITY OVER/(UNDER) COLLECTIONS FROM GAS COST RATE
OCTOBER, 2024 THROUGH SEPTEMBER, 2025

Line No.	Month	Total Commodity Sales Revenue (1) \$	Rate Schedule NSS Gas Cost Recovery (2) \$	Total Commodity Purchase Gas Cost Recovery (3 = 1 + 2) \$	Total Commodity Cost of Fuel (4) \$	Total Commodity Over/(Under) Collection (5 = 3 - 4) \$	Number of Months (6)	Rate (7)	Commodity Over/(Under) Collection Interest (8 = 5 x 6 x 7)	Total Commodity Over/(Under) Collection (9 = 5 + 8)
	Reference:	Sch. 4, Pg. 2	Sch. 4, Pg. 3							
	<i>Actuals through January 2025</i>									
1	October, 2024	2,099,181	4,936	2,104,117	3,142,234	(1,038,116)	18 / 12	7.50%	(116,788)	(1,154,904)
2	November	4,639,579	12,302	4,651,881	7,281,089	(2,629,208)	17 / 12	7.50%	(279,353)	(2,908,561)
3	December	12,728,427	24,345	12,752,772	17,482,918	(4,730,146)	16 / 12	7.50%	(473,015)	(5,203,161)
4	January, 2025	19,041,041	35,430	19,076,471	28,865,202	(9,788,731)	15 / 12	7.50%	(917,693)	(10,706,424)
5	February	17,540,045	0	17,540,045	18,157,030	(616,985)	14 / 12	7.50%	(53,986)	(670,971)
6	March	14,333,211	0	14,333,211	11,584,876	2,748,335	13 / 12	7.50%	223,302	2,971,637
7	April	9,364,771	0	9,364,771	7,885,036	1,479,735	12 / 12	7.50%	110,980	1,590,715
8	May	4,480,600	0	4,480,600	3,092,862	1,387,738	11 / 12	7.50%	95,407	1,483,145
9	June	2,219,505	0	2,219,505	814,312	1,405,193	10 / 12	7.50%	87,825	1,493,018
10	July	1,444,348	0	1,444,348	573,702	870,646	9 / 12	7.50%	48,974	919,620
11	August	1,271,793	0	1,271,793	715,432	556,361	8 / 12	7.50%	27,818	584,179
12	September	1,445,000	0	1,445,000	1,143,933	301,068	7 / 12	7.50%	13,172	314,240
13	TOTAL	<u>90,607,501</u>	<u>77,013</u>	<u>90,684,514</u>	<u>100,738,625</u>	<u>(10,054,111)</u>			<u>(1,233,357)</u>	<u>(11,287,468)</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.
STATEMENT OF DEMAND OVER/(UNDER) COLLECTIONS FROM GAS COST RATE
OCTOBER, 2024 THROUGH SEPTEMBER, 2025

Line No.	Month	Total Demand Sales Revenue (1) \$	Total Banking and Balancing Revenue (2) \$	Total Standby Demand Revenue (3) \$	NSS Capacity Release Revenue (4) \$	Demand Purchased Gas Cost Recovery (5 = 1+2+3+4) \$	Demand Cost of Fuel (6) \$	Total Demand Over/(Under) Collection (7 = 5 - 6) \$	Number of Months (8)	Rate (9)	Demand Over/(Under) Collection Interest (10 = 7 x 8 x 9)	Total Demand Over/(Under) Collection (11 = 7 + 10)
	Reference:	Sch. 4, Pg. 4	Sch. 4, Pg. 6	Sch. 4, Pg. 5	Sch. 4, Pg. 6							
	<i>Actuals through January 2025</i>											
1	October, 2024	2,368,288	66	60,912	26	2,429,293	8,601,272	(6,171,979)	18 / 12	7.50%	(694,348)	(6,866,327)
2	November	4,530,356	158	62,545	425	4,593,484	8,900,985	(4,307,502)	17 / 12	7.50%	(457,672)	(4,765,174)
3	December	12,326,185	145	65,314	929	12,392,573	8,938,271	3,454,303	16 / 12	7.50%	345,430	3,799,733
4	January, 2025	24,267,265	245	65,314	1,447	24,334,271	8,985,412	15,348,859	15 / 12	7.50%	1,438,956	16,787,815
5	February	27,712,090	0	92,875	0	27,804,965	9,132,011	18,672,954	14 / 12	7.50%	1,633,883	20,306,837
6	March	22,619,554	0	92,875	0	22,712,430	9,132,011	13,580,419	13 / 12	7.50%	1,103,409	14,683,828
7	April	14,772,423	0	92,875	0	14,865,299	13,258,908	1,606,391	12 / 12	7.50%	120,479	1,726,870
8	May	7,181,426	0	92,875	0	7,274,301	13,162,908	(5,888,607)	11 / 12	7.50%	(404,842)	(6,293,449)
9	June	3,580,584	0	92,875	0	3,673,459	13,162,908	(9,489,449)	10 / 12	7.50%	(593,091)	(10,082,540)
10	July	2,359,044	0	92,875	0	2,451,919	13,162,908	(10,710,989)	9 / 12	7.50%	(602,493)	(11,313,482)
11	August	2,089,784	0	92,875	0	2,182,659	13,162,908	(10,980,249)	8 / 12	7.50%	(549,012)	(11,529,261)
12	September	<u>2,349,829</u>	<u>0</u>	<u>92,875</u>	<u>0</u>	<u>2,442,704</u>	<u>13,162,908</u>	<u>(10,720,204)</u>	7 / 12	7.50%	<u>(469,009)</u>	<u>(11,189,213)</u>
13	TOTAL	<u>126,156,828</u>	<u>614</u>	<u>997,087</u>	<u>2,827</u>	<u>127,157,356</u>	<u>132,763,410</u>	<u>(5,606,054)</u>			<u>871,690</u>	<u>(4,734,364)</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF COMMODITY GAS COST RECOVERY
OCTOBER, 2024 THROUGH SEPTEMBER, 2025

LINE NO.	MONTH	SALES SUBJECT TO COMMODITY COST OF GAS	COMMODITY COST OF GAS	TOTAL COMMODITY COST RECOVERY
		(1) THERM	(2) \$/THERM	(3 = 1 x 2) \$
1	October, 2024 Est. Old	4,578,447	0.23307	1,067,099
2	October, 2024 Est. New	4,277,350	0.24333	1,040,808
3	September, 2024 Est.	(6,461,599)	0.23307	(1,506,005)
4	September, 2024 Act.	6,422,949	0.23307	1,496,997
5	September Act. Prior Period Adjustments	0	-	283
6	Total	8,817,147		2,099,181
7	November, 2024 Est. New	19,128,516	0.24333	4,654,542
8	October, 2024 Est. Old	(4,578,447)	0.23307	(1,067,099)
9	October, 2024 Est. New	(4,277,350)	0.24333	(1,040,808)
10	October, 2024 Act. Old	4,545,619	0.23307	1,059,447
11	October, 2024 Act. New	4,246,680	0.24333	1,033,345
12	October Act. Prior Period Adjustments	0	-	151
13	Total	19,065,018		4,639,579
14	December, 2024 Est.	52,470,418	0.24333	12,767,627
15	November, 2024 Est.	(19,128,516)	0.24333	(4,654,542)
16	November, 2024 Act.	18,966,578	0.24333	4,615,137
17	November Act. Prior Period Adjustments	0	-	205
18	Total	52,308,480		12,728,427
19	January, 2025 Est. Old	37,363,848	0.24333	9,091,745
20	January, 2025 Est. New	42,133,700	0.23646	9,962,935
21	December, 2024 Est.	(52,470,418)	0.24333	(12,767,627)
22	December, 2024 Act.	52,414,844	0.24333	12,754,104
23	December Act. Prior Period Adjustments	0	-	(116)
24	Total	79,441,974		19,041,041
25	February, 2025 Est. New	74,177,639	0.23646	17,540,045
26	January, 2025 Est. Old	0	-	0
27	January, 2025 Est. New	0	-	0
28	January, 2025 Act. Old	0	-	0
29	January, 2025 Act. New	0	-	0
30	January Act. Prior Period Adjustments	0	-	0
31	Total	74,177,639		17,540,045
32	March, 2025 Est.	60,615,795	0.23646	14,333,211
33	February, 2025 Est.	0	-	0
34	February, 2025 Act.	0	-	0
35	February Act. Prior Period Adjustments	0	-	0
36	Total	60,615,795		14,333,211

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF COMMODITY GAS COST RECOVERY
OCTOBER, 2024 THROUGH SEPTEMBER, 2025

LINE NO.	MONTH	SALES SUBJECT TO COMMODITY COST OF GAS	COMMODITY COST OF GAS	TOTAL COMMODITY COST RECOVERY
		(1) THERM	(2) \$/THERM	(3 = 1 x 2) \$
1	April, 2025 Est. Old	39,604,038	0.23646	9,364,771
2	April, 2025 Est. New	0	-	0
3	March, 2025 Est.	0	-	0
4	March, 2025 Act.	0	-	0
5	March Act. Prior Period Adjustments	0	-	0
6	Total	39,604,038		9,364,771
7	May, 2025 Est.	18,948,660	0.23646	4,480,600
8	April, 2025 Est. Old	0	-	0
9	April, 2025 Est. New	0	-	0
10	April, 2025 Act. Old	0	-	0
11	April, 2025 Act. New	0	-	0
12	April Act. Prior Period Adjustments	0	-	0
13	Total	18,948,660		4,480,600
14	June, 2025 Est.	9,386,387	0.23646	2,219,505
15	May, 2025 Est.	0	-	0
16	May, 2025 Act.	0	-	0
17	May Act. Prior Period Adjustments	0	-	0
18	Total	9,386,387		2,219,505
19	July, 2025 Est. Old	6,108,213	0.23646	1,444,348
20	July, 2025 Est. New	0	-	0
21	June, 2025 Est.	0	-	0
22	June, 2025 Act.	0	-	0
23	June Act. Prior Period Adjustments	0	-	0
24	Total	6,108,213		1,444,348
25	August, 2025 Est.	5,378,470	0.23646	1,271,793
26	July, 2025 Est. Old	0	-	0
27	July, 2025 Est. New	0	-	0
28	July, 2025 Act. Old	0	-	0
29	July, 2025 Act. New	0	-	0
30	July Act. Prior Period Adjustments	0	-	0
31	Total	5,378,470		1,271,793
32	September, 2025 Est.	6,110,972	0.23646	1,445,000
33	August, 2025 Est.	0	-	0
34	August, 2025 Act.	0	-	0
35	August Act. Prior Period Adjustments	0	-	0
36	Total	6,110,972		1,445,000
37	TOTAL	379,962,793		90,607,501

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF NSS COMMODITY COST RECOVERY
OCTOBER, 2024 THROUGH SEPTEMBER, 2025

LINE NO.	MONTH	RATE SCHEDULE NSS VOLUMES	RATE	NSS GAS COST RECOVERY
		(1)	(2)	(3=1*2)
		THERM	\$/THERM	\$
1	October, 2024 Est.	30,000	0.16786	5,036
2	September, 2024 Act.	22,280	0.13881	3,093
3	September, 2024 Est.	<u>(23,000)</u>	0.13881	<u>(3,193)</u>
4		29,280		4,936
5	November, 2024 Est.	71,000	0.17601	12,497
6	October, 2024 Act.	28,840	0.16786	4,841
7	October, 2024 Est.	<u>(30,000)</u>	0.16786	<u>(5,036)</u>
8		69,840		12,302
9	December, 2024 Est.	90,000	0.32094	28,885
10	November, 2024 Act.	45,210	0.17601	7,957
11	November, 2024 Est.	<u>(71,000)</u>	0.17601	<u>(12,497)</u>
12		64,210		24,345
13	January, 2025 Est.	90,000	0.32766	29,489
14	December, 2024 Act.	108,510	0.32094	34,825
15	December, 2024 Est.	<u>(90,000)</u>	0.32094	<u>(28,885)</u>
16		108,510		35,430
17	February, 2025 Est.	0	-	0
18	January, 2025 Act.	0	-	0
19	January, 2025 Est.	<u>0</u>	-	<u>0</u>
20		0		0
21	March, 2025 Est.	0	-	0
22	February, 2025 Act.	0	-	0
23	February, 2025 Est.	<u>0</u>	-	<u>0</u>
24		0		0
25	April, 2025 Est.	0	-	0
26	March, 2025 Act.	0	-	0
27	March, 2025 Est.	<u>0</u>	-	<u>0</u>
28		0		0
29	May, 2025 Est.	0	-	0
30	April, 2025 Act.	0	-	0
31	April, 2025 Est.	<u>0</u>	-	<u>0</u>
32		0		0
33	June, 2025 Est.	0	-	0
34	May, 2025 Act.	0	-	0
35	May, 2025 Est.	<u>0</u>	-	<u>0</u>
36		0		0
37	July, 2025 Est.	0	-	0
38	June, 2025 Act.	0	-	0
39	June, 2025 Est.	<u>0</u>	-	<u>0</u>
40		0		0
41	August, 2025 Est.	0	-	0
42	July, 2025 Act.	0	-	0
43	July, 2025 Est.	<u>0</u>	-	<u>0</u>
44		0		0
45	September, 2025 Est.	0	-	0
46	August, 2025 Act.	0	-	0
47	August, 2025 Est.	<u>0</u>	-	<u>0</u>
48		0		0
49	TOTAL	<u>271,840</u>		<u>77,013</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF DEMAND GAS COST RECOVERY
OCTOBER, 2024 THROUGH SEPTEMBER, 2025

LINE NO.	MONTH	VOLUMES SUBJ. TO DEMAND COST OF GAS	COST OF GAS	DEMAND COST RECOVERY
		(1) THERM	(2) \$/THERM	(3 = 1 x 2) \$
1	October, 2024 Est. Old	4,578,447	0.24589	1,125,794
2	October, 2024 Est. New	4,277,350	0.19955	853,545
3	October Choice - Est. Old	957,157	0.21608	206,822
4	October Choice - Est. New	835,272	0.16965	141,704
5	October Est. Priority One Transportation Old	90,871	0.24589	22,344
6	October Est. Priority One Transportation New	84,894	0.19955	16,941
7	September, 2024 Est.	(6,461,599)	0.24589	(1,588,843)
8	September 2024 Act.	6,422,949	0.24589	1,579,339
9	September Choice - Est.	(1,332,523)	0.21608	(287,932)
10	September Choice - Act.	1,328,707	0.21608	287,107
11	September Est. Priority One Transportation	(139,881)	0.24589	(34,395)
12	September Act. Priority One Transportation	186,510	0.24589	45,861
13	Total	10,828,154		2,368,288
14	November, 2024 Est. New	19,128,516	0.19955	3,817,095
15	November Choice - Est. New	3,769,018	0.16965	639,414
16	November Est. Priority One Transportation New	367,852	0.19955	73,405
17	October Est. Old	(4,578,447)	0.24589	(1,125,794)
18	October Est. New	(4,277,350)	0.19955	(853,545)
19	October Act. Old	4,545,619	0.24589	1,117,722
20	October Act. New	4,246,680	0.19955	847,425
21	October Choice - Est. Old	(957,157)	0.21608	(206,822)
22	October Choice - Est. New	(835,272)	0.16965	(141,704)
23	October Choice - Act. Old	955,966	0.21608	206,565
24	October Choice - Act. New	834,233	0.16965	141,528
25	October Est. Priority One Transportation Old	(90,871)	0.24589	(22,344)
26	October Est. Priority One Transportation New	(84,894)	0.19955	(16,941)
27	October Act. Priority One Transportation Old	125,724	0.24589	30,914
28	October Act. Priority One Transportation New	117,456	0.19955	23,438
29	Total	23,267,073		4,530,356
30	December, 2024 Est.	52,470,418	0.19955	10,470,472
31	December Choice - Est.	10,113,521	0.16965	1,715,759
32	December Est. Priority One Transportation	829,395	0.19955	165,506
33	November Est.	(19,128,516)	0.19955	(3,817,095)
34	November Act.	18,966,578	0.19955	3,784,781
35	November Choice - Est.	(3,769,018)	0.16965	(639,414)
36	November Choice - Act.	3,753,932	0.16965	636,855
37	November Est. Priority One Transportation	(367,852)	0.19955	(73,405)
38	November Act. Priority One Transportation	414,570	0.19955	82,727
39	Total	63,283,028		12,326,185
40	January, 2025 Est. Old	37,363,848	0.19955	7,455,956
41	January, 2025 Est. New	42,133,700	0.31160	13,128,861
42	January Choice - Est. Old	7,195,124	0.16965	1,220,653
43	January Choice - Est. New	8,081,147	0.26332	2,127,928
44	January Est. Priority One Transportation Old	604,799	0.19955	120,688
45	January Est. Priority One Transportation New	682,007	0.31160	212,513
46	December 2024 Est.	(52,470,418)	0.19955	(10,470,472)
47	December 2024 Act.	52,414,844	0.19955	10,459,382
48	December Choice - Est.	(10,113,521)	0.16965	(1,715,759)
49	December Choice - Act.	10,085,536	0.16965	1,711,011
50	December Est. Priority One Transportation	(829,395)	0.19955	(165,506)
51	December Act. Priority One Transportation	912,100	0.19955	182,010
52	Total	96,059,771		24,267,265

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF DEMAND GAS COST RECOVERY
OCTOBER, 2024 THROUGH SEPTEMBER, 2025

LINE NO.	MONTH	VOLUMES SUBJ. TO DEMAND COST OF GAS (1) THERM	COST OF GAS (2) \$/THERM	DEMAND COST RECOVERY (3 = 1 x 2) \$
1	February, 2025 Est. New	88,934,819	0.31160	27,712,090
2	February Choice - Est. New	0	-	0
3	February Est. Priority One Transportation New	0	-	0
4	January Est. Old	0	-	0
5	January Est. New	0	-	0
6	January Act. Old	0	-	0
7	January Act. New	0	-	0
8	January Choice - Est. Old	0	-	0
9	January Choice - Est. New	0	-	0
10	January Choice - Act. Old	0	-	0
11	January Choice - Act. New	0	-	0
12	January Est. Priority One Transportation Old	0	-	0
13	January Est. Priority One Transportation New	0	-	0
14	January Act. Priority One Transportation Old	0	-	0
15	January Act. Priority One Transportation New	0	-	0
16	Total	88,934,819		27,712,090
17	March, 2025 Est.	72,591,638	0.31160	22,619,554
18	March Choice - Est.	0	-	0
19	March Est. Priority One Transportation	0	-	0
20	February Est.	0	-	0
21	February Act.	0	-	0
22	February Choice - Est.	0	-	0
23	February Choice - Act.	0	-	0
24	February Est. Priority One Transportation	0	-	0
25	February Act. Priority One Transportation	0	-	0
26	Total	72,591,638		22,619,554
27	April, 2025 Est. Old	47,408,291	0.31160	14,772,423
28	April, 2025 Est. New	0	-	0
29	April Choice - Est. Old	0	-	0
30	April Choice - Est. New	0	-	0
31	April Est. Priority One Transportation Old	0	-	0
32	April Est. Priority One Transportation New	0	-	0
33	March, 2025 Est.	0	-	0
34	March Act.	0	-	0
35	March Choice - Est.	0	-	0
36	March Choice - Act.	0	-	0
37	March Est. Priority One Transportation	0	-	0
38	March Act. Priority One Transportation	0	-	0
39	Total	47,408,291		14,772,423
40	May, 2025 Est. New	23,046,937	0.31160	7,181,426
41	May Choice - Est. New	0	-	0
42	May Est. Priority One Transportation New	0	-	0
43	April Est. Old	0	-	0
44	April Est. New	0	-	0
45	April Act. Old	0	-	0
46	April Act. New	0	-	0
47	April Choice - Est. Old	0	-	0
48	April Choice - Est. New	0	-	0
49	April Choice - Act. Old	0	-	0
50	April Choice - Act. New	0	-	0
51	April Est. Priority One Transportation Old	0	-	0
52	April Est. Priority One Transportation New	0	-	0
53	April Act. Priority One Transportation Old	0	-	0
54	April Act. Priority One Transportation New	0	-	0
55	Total	23,046,937		7,181,426

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF DEMAND GAS COST RECOVERY
OCTOBER, 2024 THROUGH SEPTEMBER, 2025

LINE NO.	MONTH	VOLUMES SUBJ. TO DEMAND COST OF GAS (1) THERM	COST OF GAS (2) \$/THERM	DEMAND COST RECOVERY (3 = 1 x 2) \$
1	June, 2025 Est.	11,490,963	0.31160	3,580,584
2	June Choice - Est.	0	-	0
3	June Est. Priority One Transportation	0	-	0
4	May Est.	0	-	0
5	May Act.	0	-	0
6	May Choice - Est.	0	-	0
7	May Choice - Act.	0	-	0
8	May Est. Priority One Transportation	0	-	0
9	May Act. Priority One Transportation	0	-	0
10	Total	11,490,963		3,580,584
11	July, 2025 Est. Old	7,570,745	0.31160	2,359,044
12	July, 2025 Est. New	0	-	0
13	July Choice - Est. Old	0	-	0
14	July Choice - Est. New	0	-	0
15	July Est. Priority One Transportation Old	0	-	0
16	July Est. Priority One Transportation New	0	-	0
17	June 2025 Est.	0	-	0
18	June 2025 Act.	0	-	0
19	June Choice - Est.	0	-	0
20	June Choice - Act.	0	-	0
21	June Est. Priority One Transportation	0	-	0
22	June Act. Priority One Transportation	0	-	0
23	Total	7,570,745		2,359,044
24	August, 2025 Est.	6,706,623	0.31160	2,089,784
25	August Choice - Est.	0	-	0
26	August Est. Priority One Transportation	0	-	0
27	July, 2025 Est. Old	0	-	0
28	July, 2025 Est. New	0	-	0
29	July 2025 Act. Old	0	-	0
30	July 2025 Act. New	0	-	0
31	July Choice - Est. Old	0	-	0
32	July Choice - Est. New	0	-	0
33	July Choice - Act. Old	0	-	0
34	July Choice - Act. New	0	-	0
35	July Est. Priority One Transportation Old	0	-	0
36	July Est. Priority One Transportation New	0	-	0
37	July Act. Priority One Transportation Old	0	-	0
38	July Act. Priority One Transportationn New	0	-	0
39	Total	6,706,623		2,089,784
40	September, 2025 Est.	7,541,170	0.31160	2,349,829
41	September Choice - Est.	0	-	0
42	September Est. Priority One Transportation	0	-	0
43	August Est.	0	-	0
44	August Act.	0	-	0
45	August Choice - Est.	0	-	0
46	August Choice - Act.	0	-	0
47	August Est. Priority One Transportation	0	-	0
48	August Act. Priority One Transportation	0	-	0
49	Total	7,541,170		2,349,829
50	TOTAL	458,729,212		126,156,828

COLUMBIA GAS OF PENNSYLVANIA, INC.
DETAIL OF STANDBY DEMAND COST RECOVERY
OCTOBER, 2024 THROUGH SEPTEMBER, 2025

LINE NO.	MONTH	STANDBY VOLUMES (1) THERM	STANDBY DEMAND RATE (2) \$/THERM	STANDBY GAS DEMAND RECOVERIES (3 = 1 x 2) \$
1	October, 2024 Est.	0		0
2	September, 2024 Act.	54,650	1.11459	60,912
3	September, 2024 Est.	0	-	0
4		54,650		60,912
5	November, 2024 Est.	0	-	0
6	October, 2024 Act.	54,650	1.14446	62,545
7	October, 2024 Est.	0	-	0
8		54,650		62,545
9	December, 2024 Est.	0	-	0
10	November, 2024 Act.	57,070	1.14446	65,314
11	November, 2024 Est.	0	-	0
12		57,070		65,314
13	January, 2025 Est.	0	-	0
14	December, 2024 Act.	57,070	1.14446	65,314
15	December, 2024 Est.	0	-	0
16		57,070		65,314
17	February, 2025 Est.	0	-	0
18	January, 2025 Act.	57,070	1.62739	92,875
19	January, 2025 Est.	0	-	0
20		57,070		92,875
21	March, 2025 Est.	0	-	0
22	February, 2025 Act.	57,070	1.62739	92,875
23	February, 2025 Est.	0	-	0
24		57,070		92,875
25	April, 2025	0	-	0
26	March, 2025 Act.	57,070	1.62739	92,875
27	March, 2025 Est.	0	-	0
28		57,070		92,875
29	May, 2025	0	-	0
30	April, 2025 Act.	57,070	1.62739	92,875
31	April, 2025 Est.	0	-	0
32		57,070		92,875
33	June, 2025	0	-	0
34	May, 2025 Act.	57,070	1.62739	92,875
35	May, 2025 Est.	0	-	0
36		57,070		92,875
37	July, 2025	0	-	0
38	June, 2025 Act.	57,070	1.62739	92,875
39	June, 2025 Est.	0	-	0
40		57,070		92,875
41	August, 2025	0	-	0
42	July, 2025 Act.	57,070	1.62739	92,875
43	July, 2025 Est.	0	-	0
44		57,070		92,875
45	September, 2025	0	-	0
46	August, 2025 Act.	57,070	1.62739	92,875
47	August, 2025 Est.	0	-	0
48		57,070		92,875
49	TOTAL	680,000		997,087

COLUMBIA GAS OF OF PENNSYLVANIA, INC.
DETAIL OF NSS BANKING & BALANCING AND CAPACITY RELEASE REVENUE
OCTOBER, 2024 THROUGH SEPTEMBER, 2025

LINE NO.	DESCRIPTION	NSS-BANKING & BALANCING			NSS-CAPACITY RELEASE		
		VOLUME	RATE	AMOUNT	VOLUME	RATE	AMOUNT
		(1)	(2)	(3=1 x 2)	(4)	(5)	(6=4 x5)
		THERM	\$/THERM	\$	THERM	\$/THERM	\$
1	October, 2024 Est.	30,000	0.00226	68	30,000	0.00093	28
2	September, 2024 Act.	22,280	0.00226	50	22,280	0.00250	56
3	September, 2024 Est.	(23,000)	0.00226	(52)	(23,000)	0.00250	(58)
4		29,280		66	29,280		26
5	November, 2024 Est.	71,000	0.00226	160	71,000	0.00600	426
6	October, 2024 Act.	28,840	0.00226	65	28,840	0.00093	27
7	October, 2024 Est.	(30,000)	0.00226	(68)	(30,000)	0.00093	(28)
8		69,840		158	69,840		425
9	December, 2024 Est.	90,000	0.00226	203	90,000	0.01204	1,084
10	November, 2024 Act.	45,210	0.00226	102	45,210	0.00600	271
11	November, 2024 Est.	(71,000)	0.00226	(160)	(71,000)	0.00600	(426)
12		64,210		145	64,210		929
13	January, 2025 Est.	90,000	0.00226	203	90,000	0.01360	1,224
14	December, 2024 Act.	108,510	0.00226	245	108,510	0.01204	1,306
15	December, 2024 Est.	(90,000)	0.00226	(203)	(90,000)	0.01204	(1,084)
16		108,510		245	108,510		1,447
17	February, 2025 Est.	0	-	0	0	-	0
18	January, 2025 Act.	0	-	0	0	-	0
19	January, 2025 Est.	0	-	0	0	-	0
20		0		0	0		0
21	March, 2025 Est.	0	-	0	0	-	0
22	February, 2025 Act.	0	-	0	0	-	0
23	February, 2025 Est.	0	-	0	0	-	0
24		0		0	0		0
25	April, 2025 Est.	0	-	0	0	-	0
26	March, 2025 Act.	0	-	0	0	-	0
27	March, 2025 Est.	0	-	0	0	-	0
28		0		0	0		0
29	May, 2025 Est.	0	-	0	0	-	0
30	April, 2025 Act.	0	-	0	0	-	0
31	April, 2025 Est.	0	-	0	0	-	0
32		0		0	0		0
33	June, 2025 Est.	0	-	0	0	-	0
34	May, 2025 Act.	0	-	0	0	-	0
35	May, 2025 Est.	0	-	0	0	-	0
36		0		0	0		0
37	July, 2025 Est.	0	-	0	0	-	0
38	June, 2025 Act.	0	-	0	0	-	0
39	June, 2025 Est.	0	-	0	0	-	0
40		0		0	0		0
41	August, 2025 Est.	0	-	0	0	-	0
42	July, 2025 Act.	0	-	0	0	-	0
43	July, 2025 Est.	0	-	0	0	-	0
44		0		0	0		0
45	September, 2025 Est.	0	-	0	0	-	0
46	August, 2025 Act.	0	-	0	0	-	0
47	August, 2025 Est.	0	-	0	0	-	0
48		0		0	0		0
49	TOTAL	271,840		614	271,840		2,827

COLUMBIA GAS OF PENNSYLVANIA, INC.
STATEMENT OF OVER/(UNDER) COLLECTIONS FROM GAS COST RATE
FEBRUARY, 2024 THROUGH JANUARY, 2025

Line No.	Month	TOTAL GAS COST RECOVERY FROM SALES (1) \$	STANDBY DEMAND REVENUE (2) \$	NSS CAPACITY/BANKING REVENUE (3) \$	PURCHASED GAS COST RECOVERY (4 = 1+2+3) \$	COST OF FUEL (5) \$	OVER (UNDER) COLLECTION (6 = 4 - 5) \$
	Reference:	Schedule 1, Sheet 1a and 1b	Schedule 1 Sheet 1b	Schedule 1 Sheet 1b		Schedule 1, Sheet 1a and 1b	
1	February 2024	27,280,628	60,654	1,169	27,342,451	21,762,651	5,579,800
2	March	20,059,772	60,654	49	20,120,474	18,165,612	1,954,862
3	April	15,626,230	60,654	178	15,687,062	10,286,850	5,400,212
4	May	6,639,070	60,705	134	6,699,909	8,306,126	(1,606,217)
5	June	3,748,124	60,705	48	3,808,877	7,212,670	(3,403,793)
6	July	3,000,552	60,506	71	3,061,128	7,515,059	(4,453,931)
7	August	2,984,859	60,912	73	3,045,844	8,339,372	(5,293,528)
8	September	3,410,621	60,912	110	3,471,643	8,455,437	(4,983,794)
9	October	4,472,405	60,912	92	4,533,410	11,743,506	(7,210,096)
10	November	9,182,237	62,545	583	9,245,364	16,182,074	(6,936,710)
11	December	25,078,957	65,314	1,074	25,145,346	26,421,189	(1,275,843)
12	January 2025	<u>43,343,736</u>	<u>65,314</u>	<u>1,692</u>	<u>43,410,742</u>	<u>37,850,614</u>	<u>5,560,128</u>
13	TOTAL	<u>164,827,191</u>	<u>739,787</u>	<u>5,273</u>	<u>165,572,250</u>	<u>182,241,159</u>	<u>(16,668,909)</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.
STATEMENT OF COMMODITY OVER/(UNDER) COLLECTIONS FROM GAS COST RATE
FEBRUARY, 2024 THROUGH JANUARY, 2025

Line No.	Month	Total Commodity Sales Revenue (1)	Rate Schedule NSS Gas Cost Recovery (2) \$	Total Commodity Purchase Gas Cost Recovery (3 = 1 + 2) \$	Total Commodity Cost of Fuel (4) \$	Total Commodity Over/(Under) Collection (5 = 3 - 4) \$	Number of Months (6)	Rate (7)	Commodity Over/(Under) Collection Interest (8 = 5 x 6 x 7) \$	Total Commodity Over/(Under) Collection (9 = 5 + 8) \$
1	February 2024	13,608,864	18,337	13,627,201	13,136,148	491,053	14 / 12	7.50%	42,967	534,020
2	March	10,012,143	7,642	10,019,785	9,541,228	478,557	13 / 12	7.50%	38,883	517,440
3	April	7,676,238	7,775	7,684,013	3,754,206	3,929,806	12 / 12	7.50%	294,735	4,224,541
4	May	3,112,939	5,810	3,118,749	1,899,400	1,219,350	11 / 12	7.50%	83,830	1,303,180
5	June	1,738,186	2,364	1,740,549	803,026	937,523	10 / 12	7.50%	58,595	996,118
6	July	1,358,153	4,023	1,362,176	1,109,146	253,029	9 / 12	7.50%	14,233	267,262
7	August	1,304,540	3,192	1,307,732	1,936,265	(628,533)	8 / 12	7.50%	(31,427)	(659,960)
8	September	1,497,283	3,202	1,500,485	2,048,799	(548,314)	7 / 12	7.50%	(23,989)	(572,303)
9	October	2,099,181	4,936	2,104,117	3,142,234	(1,038,116)	18 / 12	7.50%	(116,788)	(1,154,904)
10	November	4,639,579	12,302	4,651,881	7,281,089	(2,629,208)	17 / 12	7.50%	(279,353)	(2,908,561)
11	December	12,728,427	24,345	12,752,772	17,482,918	(4,730,146)	16 / 12	7.50%	(473,015)	(5,203,161)
12	January 2025	<u>19,041,041</u>	<u>35,430</u>	<u>19,076,471</u>	<u>28,865,202</u>	<u>(9,788,731)</u>	15 / 12	7.50%	<u>(917,693)</u>	<u>(10,706,424)</u>
13	TOTAL	<u>78,816,574</u>	<u>129,358</u>	<u>78,945,931</u>	<u>90,999,661</u>	<u>(12,053,729)</u>			<u>(1,309,022)</u>	<u>(13,362,751)</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.
STATEMENT OF DEMAND OVER/(UNDER) COLLECTIONS FROM GAS COST RATE
FEBRUARY, 2024 THROUGH JANUARY, 2025

Line No.	Month	Total Demand Sales Revenue (1) \$	Total Banking and Balancing Revenue (2) \$	Total Standby Demand Revenue (3) \$	NSS Capacity Release Revenue (4) \$	Demand Purchased Gas Cost Recovery (5 = 1+2+3+4) \$	Demand Cost of Fuel (6) \$	Total Demand Over/(Under) Collection (7 = 5 - 6) \$	Number of Months (8)	Rate (9)	Demand Over/(Under) Collection Interest (10 = 7 x 8 x 9) \$	Total Demand Over/(Under) Collection (11 = 7 + 10) \$
1	February 2024	13,653,427	216	60,654	954	13,715,250	8,626,503	5,088,747	14 / 12	7.50%	445,265	5,534,012
2	March	10,039,986	148	60,654	(99)	10,100,688	8,624,384	1,476,305	13 / 12	7.50%	119,950	1,596,255
3	April	7,942,217	126	60,654	52	8,003,049	6,532,644	1,470,406	12 / 12	7.50%	110,280	1,580,686
4	May	3,520,321	95	60,705	39	3,581,160	6,406,726	(2,825,566)	11 / 12	7.50%	(194,258)	(3,019,824)
5	June	2,007,574	34	60,705	14	2,068,327	6,409,644	(4,341,317)	10 / 12	7.50%	(271,332)	(4,612,649)
6	July	1,638,376	50	60,506	20	1,698,953	6,405,913	(4,706,960)	9 / 12	7.50%	(264,767)	(4,971,727)
7	August	1,677,127	52	60,912	21	1,738,112	6,403,107	(4,664,995)	8 / 12	7.50%	(233,250)	(4,898,245)
8	September	1,910,136	52	60,912	58	1,971,158	6,406,638	(4,435,480)	7 / 12	7.50%	(194,052)	(4,629,532)
9	October	2,368,288	66	60,912	26	2,429,293	8,601,272	(6,171,979)	18 / 12	7.50%	(694,348)	(6,866,327)
10	November	4,530,356	158	62,545	425	4,593,484	8,900,985	(4,307,502)	17 / 12	7.50%	(457,672)	(4,765,174)
11	December	12,326,185	145	65,314	929	12,392,573	8,938,271	3,454,303	16 / 12	7.50%	345,430	3,799,733
12	January 2025	24,267,265	245	65,314	1,447	24,334,271	8,985,412	15,348,859	15 / 12	7.50%	1,438,956	16,787,815
13	TOTAL	85,881,259	1,387	739,787	3,885	86,626,319	91,241,498	(4,615,180)			150,202	(4,464,978)

COLUMBIA GAS OF PENNSYLVANIA, INC.
STATEMENT OF OVER/UNDER COLLECTIONS FROM GAS COST RATE
FEBRUARY, 2024 THROUGH JANUARY, 2025

LINE NO.	MONTH	EXHIBIT 1-D SCHEDULE 1 SHEET 1 OF 3 SUMMARY OF PURCHASED GAS COSTS	EXHIBIT 1-F SCHEDULE 1 SHEET 1 OF 1 COST OF FUEL	DIFFERENCE
		(1) \$ 1_ /	(2) \$ 2_ /	(3 = 1 - 2) \$
1	February 2024	24,212,955	21,762,651	2,450,305
2	March	18,853,030	18,165,612	687,418
3	April	8,690,841	10,286,850	(1,596,009)
4	May	7,948,201	8,306,126	(357,925)
5	June	7,486,427	7,212,670	273,757
6	July	7,058,803	7,515,059	(456,256)
7	August	8,887,048	8,339,372	547,676
8	September	7,900,406	8,455,437	(555,032)
9	October	11,369,519	11,743,506	(373,986)
10	November	16,862,409	16,182,074	680,335
11	December	28,361,988	26,421,189	1,940,800
12	January 2025	<u>41,677,144</u>	<u>37,850,614</u>	<u>3,826,530</u>
13	TOTAL	<u><u>189,308,771</u></u>	<u><u>182,241,159</u></u>	<u><u>7,067,612</u></u>

1_ / Per Financial Statements of Columbia Gas of Pennsylvania, Inc.
Includes Total Gas Purchased Expenses, excluding Account 805 Other Purchased Gas Expenses and Account 806 Exchange Gas & End User and Pipeline Imbalances.

2_ / Represents Gas Purchased Expenses - System Supply. Excludes Account 805 Other Purchased Gas Expenses and Account 806 End User and Pipeline Imbalances.

COLUMBIA GAS OF PENNSYLVANIA, INC.
RECONCILE COMMODITY 2025 1-D TO COMMODITY COST OF FUEL EXHIBIT 1-F, SCHEDULE 1, SHEET 1A
FEBRUARY, 2024 THROUGH JANUARY, 2025

LINE NO.	MONTH YEAR	TOTAL COMMODITY 2025 1307(F) 1-D SCHEDULES	OFF-SYSTEM SALES	OSS EXCHANGE	CHOICE EUB	TOTAL	TOTAL COMMODITY COST OF FUEL EXHIBIT 1-F SCHEDULE 1	DIFFERENCE
		\$ (a)	\$ (b)	\$ (e)	\$ (f)	\$ (a-b-c-d-e-f =g)	\$ (h)	\$ (i - g = f)
1	February 2024	15,561,453	271,139	1,383,824	770,341	13,136,148	13,136,148	0
2	March	10,203,646	931,283	(433,547)	164,682	9,541,228	9,541,228	0
3	April	2,134,057	1,061,589	(2,323,167)	(359,378)	3,755,012	3,754,206	806
4	May	1,516,475	625,634	(560,934)	(447,680)	1,899,455	1,899,400	55
5	June	1,051,783	535,385	(136,485)	(150,145)	803,027	803,026	1
6	July	627,890	384,067	(64,930)	(800,355)	1,109,107	1,109,146	(39)
7	August	2,458,941	500,762	309,396	(287,521)	1,936,304	1,936,265	39
8	September	1,468,768	658,431	0	(1,238,462)	2,048,799	2,048,799	(0)
9	October	2,743,247	82,638	0	(486,713)	3,147,322	3,142,234	5,089
10	November	7,936,439	869,282	0	(208,844)	7,276,001	7,281,089	(5,088)
11	December	19,398,733	503,128	472,406	942,392	17,480,807	17,482,918	(2,111)
12	January 2025	<u>32,666,748</u>	<u>599,207</u>	<u>433,547</u>	<u>2,770,713</u>	<u>28,863,280</u>	<u>28,865,202</u>	<u>(1,922)</u>
13	Total	<u>97,768,179</u>	<u>7,022,546</u>	<u>(919,889)</u>	<u>669,031</u>	<u>90,996,491</u>	<u>90,999,661</u>	<u>(3,170)</u>

1/ Difference is due to EBS capacity release credits being booked incorrectly. This will be corrected in February 2025 closing.

§53.64(c)(3) A complete listing of sources of gas supply transportation or storage and their costs, including shut-in and curtailed sources of supply, both inside and outside this Commonwealth considered by or offered to the utility but not chosen for use during the past 12 months, which 12-month period shall end 2 months prior to the date of the tariff filing, and the reasons why the gas supply, transportation or storage was not selected for use as a part of the utility's supply mix. A similar listing of gas sources, transportation or storage and associated projected costs offered or considered but not chosen to meet supply for the next 20 months, along with reasons for nonselection.

Response:

1. Pennsylvania Production - CPA continues to work with local producers who have natural gas wells in close proximity to CPA's pipelines and who desire to sell that gas either to CPA or to a third party involved in CPA's gas transportation program. Working with the producer, a determination is made as to whether or not the expected delivery volume can support the expense of new facilities, and if CPA's market where the production is located is able to receive the new supply without backing off previously connected local gas production in the vicinity. CPA has continued its practice to purchase such quantities of local gas offered that economically and physically can be safely received, so long as it meets CPA's gas quality standards. Opportunities to acquire such supplies are limited, and result in deliveries that are relatively small compared to CPA's overall gas supply requirements.
2. Spot Market Interstate Supplies - Prior to each month CPA determines an estimated requirement for spot market gas supplies. The determination is made utilizing CPA's monthly planning process. Once a spot requirement is determined a dynamic purchasing process takes place. CPA negotiates and completes the spot purchases based upon the best obtainable price under then existing market conditions during the purchasing period.
3. Transportation or Storage Capacity - For the twelve-month period ending January 31, 2025, CPA was offered services, as additions to its existing capacity that were reviewed and rejected. Exhibit 2-A lists the services offered and rejected, as well as the reasons for the non-selection.

COLUMBIA GAS OF PENNSYLVANIA, INC.					
STORAGE AND TRANSPORTATION SERVICES OFFERED AND REJECTED DURING LAST 12 MONTHS					
SERVICE PROVIDER	SERVICE	OFFER	DELIVERY LOCATION	ANNUAL DEMAND COST (\$/DTH PEAK DAY CAPACITY)	REASONS FOR REJECTION / ACCEPTANCE
Eastern Gas Transmission & Storage	Firm Transportation (FT)	Open Season	Loudoun- Cove Point Inerconnect	\$1.05/Dth per day	Cost of capacity was too high.
National Fuel	Firm Transportation (FT)	Open Season - OS344	TGP Mercer	Recourse Rates	Project did not effectively serve CPA markets
National Fuel	Firm Transportation (FT)	Open Season - OS345	TGP - Rose Lake	Recourse Rates	Project did not effectively serve CPA markets

§ 53.64(c)(4) An annotated listing of Federal Energy Regulatory Commission or other relevant non-Commission proceedings, including legal action necessary to relieve the utility from existing contract terms which are or may be adverse to the interest of its ratepayers, which affect the cost of the utility's gas supply, transportation or storage or which might have an impact on the utility's efforts to provide its customers with reasonable gas service at the lowest price possible. This list shall include docket numbers and shall summarize what has transpired in the cases, and the degree of participation, if any, which the utility has had in the cases. The initial list filed under this paragraph shall include cases for the past 3 years. Subsequent lists need only update prior lists and add new cases.

Response:

Please see the attached annotated listing of relevant proceedings before the Federal Energy Regulatory Commission ("FERC") that Columbia reviewed in the utility's efforts to provide its customers with reliable gas service at the lowest possible cost. The listing describes both generic FERC proceedings involving industry-wide issues and individual interstate pipeline filings of particular interest to Columbia.

In generic proceedings involving industry-wide issues, Columbia normally participates through its trade association, the American Gas Association ("AGA").

In individual pipeline proceedings affecting Columbia, the Columbia Distribution Companies ("CDC")¹ which includes Columbia, has intervened, monitored and/or participated in many of these dockets to protect its interests and those of its customers. Attachment A to this response shows both cases that have been concluded with the issuance of a final order and those that remain open.

¹ Sometimes also referred to as "NiSource Gas Distribution" or "NGD".

FERC
DOE – Grid Reliability and Resiliency
RM18-1, AD18-7

Sep 28, 2017

Pursuant to section 403 of the Department of Energy Organization Act, the Secretary of Energy released a proposed rule for final action by the Federal Energy Regulatory Commission.

Interested persons were invited to submit comments regarding the Proposal. Comments were due on or before October 23, 2017, and Reply Comments were due on or before November 7, 2017.

Dec 7, 2017

In a letter to the Secretary of the Department of Energy (DOE), the new FERC Chairman, Kevin McIntyre, requested a 30 day extension in the rule making. He stated that the Commission has received over 1,500 comments in response to the NOPR; and in addition, the Commission has sworn in two new members within previous last two weeks. Hence the FERC needed more time to respond to the DOE.

Jan 8, 2018

The FERC terminated the rule making proceeding.

The Commission stated that it places a priority on grid resilience and issued an order initiating a new proceeding (Docket No. AD18-7-000) to “holistically examine the resilience of the bulk power system”. Additionally, the Commission directed operators of the regional wholesale power markets to provide information, within 60 days, as to whether FERC and the markets need to take additional action on resilience of the bulk power system. The goals are to develop a common understanding among the Commission, industry and others of what resilience of the bulk power system means and requires; to understand how each regional transmission organization and independent system operator assesses resilience in its geographic footprint; and to use this information to evaluate whether additional Commission action regarding resilience is appropriate. FERC expects to review the additional material in the near future.

Feb 7, 2018

The Foundation for Resilient Societies, a New Hampshire non-profit, requested a rehearing of the FERC Order issued in this docket.

Mar 8, 2018

Given an absence of Commission action within 30 days from date of filing the appeal, the rehearing request would be regarded as being denied.

Sep 19, 2019

In response to a letter from the South Carolina PSC, Chairman of the FERC stated, in part, “My colleagues and I are reviewing this matter. However, as the Commission determines a path forward to continue to promote the reliability and resilience of the electric system, I note that several regions are concurrently taking action to improve reliability and resilience such as introducing new products and services, and developing market rule changes.”

Nov 20, 2020

In a letter to FERC Chairman James Danly, West Virginia Congressman David McKinley urged all parties involved to revisit the issue and act in an urgent and thorough fashion regarding the ongoing issue of electric grid resilience.

Feb 18, 2021

FERC issued Order Addressing Arguments Raised on Rehearing. Deputy Secretary, Nathaniel Davis, responses to Resilient Societies' request for rehearing and sustain the results of the January 2018 Order.

Mar 31, 2021

FERC issues response to several U.S. House of Representatives requesting an update on Grid Reliability and Resilience Pricing and Grid Resilience in Regional Transmission Organizations (AD18-7).

2022 - 2024

No issuances.

FERC

Security Investments For Energy Infrastructure AD19-12

Feb 4, 2019

The FERC issued a Notice that, along with United States Department of Energy (DOE), it will co-host a Security Investments for Energy Infrastructure Technical Conference on March 28, 2019. The purpose of the conference was to discuss current cyber and physical security practices used to protect energy infrastructure and will explore how federal and state authorities can provide incentives and cost recovery for security investments in energy infrastructure, including the natural gas sector. The conference aimed to address two high-level topics:

1. Current and emerging cyber and physical security threats, and
2. How Federal and State authorities can facilitate investments to improve the cyber/ physical security of energy infrastructure.

May 28, 2019

Following the Technical Conference, NiSource participated in preparing comments by the AGA, which are summarized here:

- A. State and Federal Entities have a vested interest in facilitating energy infrastructure security investments.
- B. Further coordination is needed between the various agencies that oversee security.
- C. Federal standards or guidelines that designate an energy facility as a high-risk or critical may create certain challenges.
- D. Financial or accounting incentives should be considered for prudent cyber security investments.
- E. States should ensure that cost recovery options exist for costs related to participating in voluntary federal programs and other expenditures related to addressing security threats.
- F. Federal and State authorities should not attempt to prioritize specific incentives for security investments.

July 8, 2020

TCO filed a request for a three-year extension of time, until July 19, 2023. On August 25,

2020

FERC accepted the request

2021 - 2024

No issuances.

Equitrans
Ohio Valley Connector Expansion
CP22-44

Jan 28, 2022

Equitrans submits application requesting authorization for the Ohio Valley Connector Expansion Project. The project consists of: acquisition of Cygrymus Compressor Station (Greene County, PA), construction of two turbines and one additional compressor unit, and approximately 5.5 miles of pipeline.

The requested project would create approximately 350, 000 Dth/d of incremental firm gas on its Mainline System.

Feb 22, 2022

As a customer of Equitrans, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its customers.

2022-2023

Various issuances and Submittals between the Commission, Equitrans, and third parties on environmental concerns.

Jul 31, 2023

The Commission grants approval for Equitrans to start construction.

2024

Various construction reports between the Commission and Equitrans.

Texas Eastern
Looping 2 miles
CP22-486

Jul 7, 2022

Texas Eastern submitted Appalachia to Market II (A2M II) and Armagh & Entriken HP Replacement Projects to the Commission for approval. The A2M II Project is designed to provide up to 55,000 dekatherms per day of additional firm natural gas from the Appalachia basin (SW Pennsylvania) to local distribution customers in New Jersey.

The A2M II and HP Replacement projects have overlapping facilities are collective referred as the Project. The Project facilities include 2 miles of 36-inch diameter looping pipeline in Lebanon County, Pennsylvania. Two compression stations are included in overlapping facilities, located in Indiana and Hunting Counties, Pennsylvania. The Project has an estimated cost of \$368 million.

Texas Eastern request authorization on or before November 15, 2023, to allow for construction to begin in January 2024. Completion is expected to be prior to the start of 2025/2026 winter heating season.

Jul 14, 2022

As a customer of Texas Eastern, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its customers.

Jul-Dec, 2022

Various Issuances and Submittals involving Environmental impacts and data requests.

2023

Various Issuances and Submittals involving Environmental impacts and data requests.

2024

Texas Eastern submitted biweekly construction status reports.

Equitrans

Abandon wells Swarts and Hunters Well Replacement – Greene County, PA CP23-507

Jun 30, 2023

Equitrans requests authorization to abandon by sale injection/withdrawal wells in the existing Hunter Cave Storage Field and Swarts Complex. The project replace the capacity and capabilities of the of the storage fields which was lost to the CONSOL coal company. When there is active mining proximate to gas storage operations, Pennsylvania law requires storage field operator to either modernize or plug all wells.

CONSOL plans to commence long wall mining proximate to the Hunters Cave Field in February 2024.

Well Number	Planned Abandonment Date	Total Deliverability Decrease to Date	Working Gas Decrease to Date
600483	February 2024	5%	2%
600482	March 2024	10%	4%
602692	April 2024	11%	4%
603724	May 2024	12%	5%
603922	May 2024	13%	5%
603725	June 2024	17%	8%
603722	June 2024	19%	8%
602729	July 2024	37%	28%
600484	August 2024	46%	40%
602721	October 2024	58%	55%
602681	December 2024	76%	77%
603622	January 2025	77%	77%
602796	June 2025	83%	82%
602702	October 2025	84%	83%
602923	May 2026	96%	96%
603921	February 2028	97%	97%
603918	January 2042	99%	97%
603668	August 2042	100%	100%
603919	January 2043	100%	100%

Aug 4, 2023

Given that Columbia Gas of Pennsylvania is a firm transportation and storage of Equitrans, and given that the operational transactions support Columbia Gas of Pennsylvania operations, an intervention was filed in this docket on behalf of its customers.

Aug-Dec 2023

Various Issuances and Submittals on environmental information request.

2024

Equitrans submitted biweekly construction status reports.

National Fuel

Section 4 Rate Case 2023

RP23-929

Jul 31, 2023

National Fuel Gas Supply filed revised tariff record, and includes changes rates, effective September 1, 2023. National Fuel requested that the Commission suspend the tariff sections for the full five-month suspension period, so effective date would be February 1, 2024.

"National Fuel states that its last rate case was filed in Docket No. RP19-1426-000 on July 31, 2019. The Commission approved an uncontested Stipulation and Agreement (2020 Stipulation) of that proceeding on June 1, 2020.⁵ The 2020 Stipulation provides that National Fuel shall file an NGA section 4 rate case for rates to be effective February 1, 2024."

"National Fuel proposes a cost of service of \$385,418,269 and a total rate base of \$1,321,145,984 using data for the base period consisting of 12 months ending March 31, 2023, as adjusted for known and measurable changes through December 31, 2023. ⁷ National Fuel's proposed rates reflect a 43.46% debt and 56.54% equity capital structure, and a 15.12% return on equity (ROE), for an overall rate of return of 10.70%.⁸ National also proposes changes to its annual depreciation rates and negative salvage rates."

Jul 14, 2023

Columbia Gas of Pennsylvania is firm transportation and storage customers of National Fuel, and given that the operational transactions support, an intervention and protest was filed in this docket on behalf of its customers. Columbia Gas of Pennsylvania requested the Commission:

1. Issue an order permitting it to intervene.
2. Suspend any proposed increases in rates for the max. period permitted.
3. Any proposed increases in rates to take effect only subject to refund, should the suspension period expire prior to the time this proceeding is concluded.
4. Request a full and complete investigation of the proposed rates and tariff changes.
5. To set the matter for evidentiary hearing.
6. Grant Columbia Gas of Pennsylvania relief as may be necessary to protect its interests and the interests of the retail customers which it serves.

Aug 31, 2023

The Commission issued an order accepting and suspending tariff records, subject to refund and establishing hearing procedures. The Commission orders:

- A. The tariffs records are accepted and suspended for five months, to be effective upon motion February 1, 2024, subject to refund and the outcome of the hearing established.
- B. A public hearing shall be held to determine the justness and reasonableness of National Fuel's proposed tariff records.
- C. A Presiding Administrative Law Judge, to be designated by the Chief Administrative Law Judge, shall, with 45 days convene a prehearing conference in these proceedings.
- D. Upon its motion to place suspended rates into effect, National Fuel must remove facilities not placed in service before the effective date.

Sep 20, 2023

The Chief Judge issues presiding administrative law judge and establishes Track III procedural time standards.

Sep 2023-Jan 2024

Settlement Judge facilitated five conference proceedings.

Jan 30, 2024

National Fuel submitted to place suspended and revised tariffs records into effect. The effective date of February 1, 2024, pursuant to Section 154.206(a) of the Commission's regulations and the August 31 Order.

RATES FOR TRANSPORTATION SERVICES

Rate Sch.	Rate Component ^{1/}	Base Rate	TSCA	TSCA Surch.	Current Rate ^{2/}
(1)	(2)	(3)	(4)	(5)	(6)
FT/FT-S	Reservation	(Max) ~~\$8,20878.6126~~	-	-	~~\$8,20878.6126~~ ^{4/}
		(Min) 0.0000	-	-	\$0.0000
	Commodity	(Max) 0.0068	-	-	\$0.0068 plus ACA ^{3/}
		(Min) 0.0068	-	-	\$0.0068 plus ACA ^{3/}
	Overrun	(Max) ~~0.27672900~~	-	-	~~\$0.27672900~~ plus ACA ^{3/}
		(Min) 0.0068	-	-	\$0.0068 plus ACA ^{3/}
EFT	Reservation	(Max) ~~\$8,48808.8833~~	0.0000	0.0000	~~\$8,48808.8833~~ ^{4/}
		(Min) 0.0000	0.0000	0.0000	\$0.0000
	Commodity	(Max) 0.0223	0.0000	0.0000	\$0.0223 plus ACA ^{3/}
		(Min) 0.0223	0.0000	0.0000	\$0.0223 plus ACA ^{3/}
	Overrun	(Max) ~~0.30143144~~	-	-	~~\$0.30143144~~ plus ACA ^{3/}
		(Min) 0.0223	-	-	\$0.0223 plus ACA ^{3/}

May 8, 2024

The Settlement judge issued Certification of Uncontested Settlement.

Jun 11, 2024

The Commission issues approval of the Settlement.

Columbia Gas Transmission Tariff Revision Discount Rate Adjustment RP24-257

Dec 20, 2023

Columbia Gas Transmission filed proposed revised tariff section to be part of Columbia's FERC Gas Tariff, Fourth Revised Volume No. 1. TCO proposed the circumstances under which TCO may seek a discount-type adjustment related to negotiated rate agreement entered into with shippers on the pipeline system. Columbia request an effective date of January 20, 2024.

Jan 2, 2024

NiSource filed motion to intervene.

Jan 11, 2024

The Commission accepted TCO's filing of proposed tariff record.

Texas Eastern Electric Power Cost Adjustment Filing RP24-271

Dec 28, 2023

Texas Eastern tendered for filing, revised tariffs to establish new semi-annual EPC rates and surcharges for its Electric Power Cost ("EPC") Adjustment, effective February 1, 2024.

Texas Eastern is basing its electric power cost projections on the latest actual twelve months of electric power costs and the actual throughput quantities during the twelve month period ending October 2023.

Noted below are the impacted rates to CPA.

CDS RESERVATION CHARGE*			CDS RESERVATION CHARGE ADJUSTMENT		
\$/dth			\$/dth		
ACCESS AREA	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM	
STX-AAB	44.2540	0.0000	44.2540	0.0000	
	10.2720	0.0000	0.2326	0.0000	
MTA-AAB	44.2540	0.0000	44.2540	0.0000	
	5.0050	0.0000	0.1444	0.0000	
ETA-AAB	44.2540	0.0000	44.2540	0.0000	
	2.1650	0.0000	0.1040	0.0000	
FTX-AAB	44.2540	0.0000	44.2540	0.0000	
	2.4670	0.0000	0.1150	0.0000	
MARKET AREA	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM	
M1-M1	44.2540	0.0000	44.2540	0.0000	
	0.7290	0.0000	0.1256	0.0000	
M1-M2	44.2540	0.0000	44.2540	0.0000	
	0.2970	0.0000	0.2556	0.0000	
M1-M3	44.2540	0.0000	44.2540	0.0000	
	16.6720	0.0000	0.5452	0.0000	
...	...	...	...	...	
FT-1 RESERVATION CHARGE*			FT-1 RESERVATION CHARGE ADJUSTMENT		
\$/dth			\$/dth		
ACCESS AREA	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM	
STX-AAB	44.2540	0.0000	44.2540	0.0000	
	10.2720	0.0000	0.2326	0.0000	
MTA-AAB	44.2540	0.0000	44.2540	0.0000	
	4.7810	0.0000	0.1972	0.0000	
ETA-AAB	44.2540	0.0000	44.2540	0.0000	
	2.9620	0.0000	0.0973	0.0000	
FTX-AAB	44.2540	0.0000	44.2540	0.0000	
	2.1540	0.0000	0.1046	0.0000	
MARKET AREA	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM	
M1-M1	44.2540	0.0000	44.2540	0.0000	
	0.8240	0.0000	0.1424	0.0000	
M1-M2	44.2540	0.0000	44.2540	0.0000	
	0.4640	0.0000	0.2784	0.0000	
M1-M3	44.2540	0.0000	44.2540	0.0000	
	16.4480	0.0000	0.5408	0.0000	
...	...	...	...	...	

Jan 9, 2024

As a customer of Texas Eastern, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its customers.

Jan 23, 2024

The Commission accepted tariff records to reflect the new EPC rates.

**Columbia Gas Transmission
Penalty Revenue Credit Report 2023
RP24-284**

Dec 29, 2023

Columbia Gas Transmission filed a Penalty Revenue Crediting Report for resulting penalty revenue credits for each month for the twelve-month period ending October 31, 2023. The Report shows Non-Penalized shippers penalty revenue credits including interest.

Penalty revenue credits for contract months November 2022 thru October 2023 for Columbia Gas of Pennsylvania amounted to \$510,385.

Jan 9, 2024

NiSource filed an intervention on behalf of its customers.

Feb 29, 2024

The Commission accepted the filing as requested.

**Equitrans
Penalty Revenue Credit Report
RP24-325**

Jan 16, 2024

Equitrans filed a Penalty Crediting Report for the calendar year 2023.

The penalty revenue credit for Columbia Gas of Pennsylvania amounted to \$47.08

Jan 19, 2024

Columbia Gas of Pennsylvania filed an intervention on behalf of its customers

It is common for the Commission not to make a final issuance in dockets like this.

Tennessee Gas Pipeline Implementation of Period I Settlement Rates – Interim Basis RP24-333

Jan 23, 2024

Tennessee Gas Pipeline filed revised tariff records to implement lower rates to be effective January 1, 2024, on an interim basis, pursuant to a settlement that Tennessee has reached with its shippers. The maximum reservation rate for FT-A is noted below.

RATES PER DEKATHERM		FIRM TRANSPORTATION RATES RATE SCHEDULE FOR FT-A							
Maximum Reservation Rates 2 /, 3 /		DELIVERY ZONE							
RECEIPT ZONE		0	L	1	2	3	4	5	6
0	~~\$4.6466~~ 4-7405			~~\$9.6596~~ 9-8558	~~\$12.9775~~ \$13-2414	~~\$13.2064~~ \$13-4750	~~\$14.5066~~ \$14-6012	~~\$15.3953~~ \$15-7005	~~\$19.3039~~ \$19-6969
L			~~\$4.1303~~ 4-2136						
1	~~\$6.9712~~ 3-4190			~~\$6.6848~~ 6-8203	~~\$8.8808~~ 9-0344	~~\$12.5614~~ \$13-0369	~~\$12.3717~~ \$13-6390	~~\$13.9465~~ \$14-0390	~~\$17.1387~~ \$18-4876
2	~~\$12.9776~~ \$13-2414			~~\$8.8278~~ 9-0070	~~\$4.6135~~ 4-7062	~~\$4.3158~~ 4-4030	~~\$5.5093~~ 6-6308	~~\$7.5601~~ 3-7134	~~\$9.7457~~ 9-9436
3	~~\$13.2064~~ \$13-4750			~~\$7.0020~~ 7-1440	~~\$4.6504~~ 4-7444	~~\$3.3678~~ 3-4356	~~\$5.1485~~ 5-2526	~~\$9.7741~~ 9-4624	~~\$10.7093~~ \$10-9269
4	~~\$16.7352~~ \$17-6962			~~\$15.4501~~ \$16-7648	~~\$5.9162~~ 6-0363	~~\$8.9828~~ 9-1405	~~\$4.4119~~ 4-5022	~~\$4.7680~~ 4-6652	~~\$9.7929~~ 6-9306
5	~~\$19.9603~~			~~\$14.0458~~	~~\$6.2041~~	~~\$7.4973~~	~~\$4.8973~~	~~\$4.5966~~	~~\$5.9701~~

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 \$0.0462.

Columbia Gas of Pennsylvania contracts for service on FT-A (Zone 4-4) schedule, current price of \$4.5022. Tennessee proposed a rate of \$4.4131, a reduction of \$0.0891.

Feb 5, 2024

Columbia Gas of Pennsylvania filed motion to intervene.

Mar 21, 2024

The Commission accepted the proposed rates on an interim basis, pending anticipated settlement.

May 30, 2024

The Commission accepted uncontested settlement to be fair and reasonable.

National Fuel 2024 Annual Retainage Adjustment RP24-403

Feb 16, 2024

National Fuel Gas Supply submitted revised tariff Annual Retainage Adjustment filing. The proposed adjustments include an increase in the TFUR from the currently effective 0.72% to 0.78%, and an increase in the TLAUFR from 0.10% to 0.31%. Also reflected in this filing is an increase in the SOLR from 0.45% to 0.84%. The NA2015 fuel rate will decrease from 1.09% to 1.05%.

Feb 27, 2024

As a customer of National Fuel, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its customers.

Mar 5, 2024

The FERC issued an Order accepting National Fuel's tariff filing, effective April 1, 2024 as requested.

Eastern Gas Transmission 2024 Fuel Retention Percentages RP24-422

Feb 23, 2024

Eastern Gas filed revised tariff to adjust its annual fuel retainage factors, effective April 1, 2024.

Table 1 – Fuel Retention Percentages

Description	Current	Proposed
General System – Transportation	1.21%	0.81%
General System – Storage	1.44%	1.29%
Steuben – Transportation	0.40%	0.56%
Leidy South - Transportation ²	1.80%	2.11%

Mar 5, 2024

As a customer of Eastern Gas Transmission, Columbia Gas of Pennsylvania filed intervention in this docket on behalf of its customers.

Mar 18, 2024

The FERC issued an Order accepting Eastern Gas's tariff record, effective April 1, 2024.

Columbia Gas Transmission Annual Capital Cost Recovery Mechanism (CCRM) 2024 RP24-446

Feb 29, 2024

Columbia Gas Transmission filed proposed revision to its Capital Cost Recovery Mechanism (CCRM) Rate to be effective April 1, 2024.

TCO is filing to establish a CCRM-T Daily Rate of \$0.0243, applicable to Rate Schedules FTS, NTS, NTS-S, and SST.

Columbia Gas Transmission, LLC CCRM-T & CCRM-S Rates Applicable to FTS, NTS, TPS, SST, OPT, ITS, GTS, FSS, FSS-M, and FBS					
Line No.	Description	Current (1)	Adjustment (2)	Proposed (3) (1) + (2)	Daily Rate (4)
1	<u>CCRM-T Rates</u>				
2	Rate Schedule FTS / NTS				
3	Demand	\$ 0.429	\$ 0.309	\$ 0.738	\$ 0.0243
4	Rate Schedule TPS				
5	Demand	\$ 0.429	\$ 0.309	\$ 0.738	\$ 0.0243
6	Rate Schedule SST				
7	Demand	\$ 0.429	\$ 0.309	\$ 0.738	\$ 0.0243
8	Rate Schedule OPT - 30 Day				
9	Demand	\$ 0.393	\$ 0.283	\$ 0.676	\$ 0.0222
10	Rate Schedule OPT - 60 Day				
11	Demand	\$ 0.358	\$ 0.258	\$ 0.616	\$ 0.0203
12	Rate Schedule ITS - Winter				
13	Commodity	¢ 1.41	¢ 1.02	¢ 2.43	¢ 2.43
14	Rate Schedule ITS - Summer				
15	Commodity	¢ 0.94	¢ 0.68	¢ 1.62	¢ 1.62
16	Rate Schedule GTS				
17	Commodity	¢ 2.82	¢ 2.03	¢ 4.85	¢ 4.85
18	<u>CCRM-S Rates</u>				
19	Rate Schedule FSS				
20	Reservation Charge	\$ 0.256	\$ 0.107	\$ 0.363	\$ 0.0119
21	Capacity	¢ 0.50	¢ 0.10	¢ 0.60	¢ 0.60
22	Rate Schedule FSS-M				
23	Reservation Charge	\$ 0.256	\$ 0.107	\$ 0.363	\$ 0.0119
24	Capacity	¢ 0.50	¢ 0.10	¢ 0.60	¢ 0.60
25	Rate Schedule FBS				
26	Reservation Charge	\$ 0.0084	\$ 0.0035	\$ 0.0119	\$ 0.0119
27	Capacity	¢ 0.50	¢ 0.10	¢ 0.60	¢ 0.60

Feb 5, 2024

As firm transportation and storage customers of TCO, NiSource Gas Distribution filed an intervention in this docket on behalf of its customers.

Mar 14, 2024

The FERC issued an Order accepting TCO's tariff record, effective April 1, 2024.

Tennessee Gas Pipeline 2024 Annual Fuel Adjustment Filing RP24-453

Feb 29, 2024

Tennessee Gas Pipeline filed revised tariff to adjust the Annual Fuel Adjustment Mechanism effective April 1, 2024. The instant filing reflects revised incremental F&LR and EPCR for service on the Project facilities based on the composite fuel curve methodology used in the 2021 Fuel Filing and the two subsequent fuel adjustment filings.

FUEL AND EPCR									
=====									
F&LR 1/, 2/, 3/, 4/	DELIVERY ZONE								
-----	RECEIPT ZONE	0	L	1	2	3	4	5	6
	0	0.36% ~~0.43%~~		1.21% ~~1.44%~~	1.84% ~~2.13%~~	2.31% ~~2.63%~~	2.70% ~~3.24%~~	3.15% ~~3.64%~~	3.63% ~~4.17%~~
	L		0.16% ~~0.29%~~						
	1	0.47% ~~0.55%~~		0.87% ~~1.04%~~	1.54% ~~1.76%~~	1.86% ~~2.15%~~	2.28% ~~2.63%~~	2.77% ~~3.19%~~	3.16% ~~3.64%~~
	2	1.87% ~~2.16%~~		0.83% ~~1.08%~~	0.15% ~~0.30%~~	0.33% ~~0.39%~~	0.64% ~~0.75%~~	1.13% ~~1.30%~~	1.53% ~~1.78%~~
	3	2.31% ~~2.67%~~		1.86% ~~2.15%~~	0.33% ~~0.39%~~	0.06% ~~0.08%~~	0.91% ~~1.06%~~	1.37% ~~1.53%~~	1.76% ~~2.04%~~
	4	2.70% ~~3.13%~~		2.12% ~~2.45%~~	0.93% ~~1.08%~~	1.11% ~~1.30%~~	0.34% ~~0.40%~~	0.54% ~~0.64%~~	0.97% ~~1.13%~~
	5	3.15% ~~3.63%~~		2.85% ~~3.19%~~	1.13% ~~1.32%~~	1.33% ~~1.55%~~	0.54% ~~0.63%~~	0.53% ~~0.63%~~	0.69% ~~0.81%~~
	6	3.76% ~~4.34%~~		3.26% ~~3.73%~~	1.53% ~~1.76%~~	1.76% ~~2.04%~~	0.91% ~~1.06%~~	0.42% ~~0.49%~~	0.19% ~~0.33%~~
Broad Run Expansion Project - Market Component (Z3-Z1): 5/ ~~6-65.85%~~									
EPCR 3/, 4/									
-----	RECEIPT ZONE	0	L	1	2	3	4	5	6
	0	\$0.0021 ~~\$0.0041~~		\$0.0082 ~~\$0.0158~~	\$0.0128 ~~\$0.0245~~	\$0.0159 ~~\$0.0304~~	\$0.0192 ~~\$0.0368~~	\$0.0218 ~~\$0.0418~~	\$0.0262 ~~\$0.0502~~
	L		\$0.0007 ~~\$0.0014~~						
	1	\$0.0029 ~~\$0.0055~~		\$0.0058 ~~\$0.0114~~	\$0.0106 ~~\$0.0203~~	\$0.0129 ~~\$0.0248~~	\$0.0161 ~~\$0.0308~~	\$0.0197 ~~\$0.0333~~	\$0.0226 ~~\$0.0433~~
	2	\$0.0128 ~~\$0.0245~~		\$0.0062 ~~\$0.0119~~	\$0.0007 ~~\$0.0013~~	\$0.0019 ~~\$0.0036~~	\$0.0042 ~~\$0.0088~~	\$0.0076 ~~\$0.0146~~	\$0.0104 ~~\$0.0199~~
	3	\$0.0159 ~~\$0.0304~~		\$0.0129 ~~\$0.0248~~	\$0.0019 ~~\$0.0036~~	\$0.0000	\$0.0061 ~~\$0.0116~~	\$0.0080 ~~\$0.0173~~	\$0.0120 ~~\$0.0238~~
	4	\$0.0192 ~~\$0.0368~~		\$0.0148 ~~\$0.0284~~	\$0.0062 ~~\$0.0118~~	\$0.0075 ~~\$0.0144~~	\$0.0020 ~~\$0.0038~~	\$0.0034 ~~\$0.0066~~	\$0.0065 ~~\$0.0134~~
	5	\$0.0218 ~~\$0.0448~~		\$0.0197 ~~\$0.0373~~	\$0.0076 ~~\$0.0146~~	\$0.0090 ~~\$0.0173~~	\$0.0034 ~~\$0.0066~~	\$0.0034 ~~\$0.0066~~	\$0.0045 ~~\$0.0088~~
	6	\$0.0262 ~~\$0.0502~~		\$0.0226 ~~\$0.0448~~	\$0.0104 ~~\$0.0203~~	\$0.0120 ~~\$0.0248~~	\$0.0060 ~~\$0.0116~~	\$0.0025 ~~\$0.0049~~	\$0.0009 ~~\$0.0019~~

Mar 11, 2024

As firm transportation customers of TGP, the NiSource Distribution Companies filed an intervention in this docket on behalf of its customers.

Mar 28, 2024

The Commission issued an order accepting Tennessee's proposed tariff records, effective April 1, 2024.

Columbia Gas Transmission Electric Power Costs Adjustments (EPCA) 2024 RP24-462

Feb 29, 2024

Columbia Gas Transmission submits Electric Power Costs Adjustments (“EPCA”) for the annual period beginning April 1, 2024.

TCO is authorized to make annual filings to revise its EPCA rates to take into account both prospective changes in Electric Power Costs (“Current EPCA Rate”) and unrecovered Electric Power Costs from the preceding twelve-month period (“Unrecovered EPCA Surcharge”).

Under the current EPCA Rate, for the twelve-month period beginning April 1, 2024, TCO has proposed to collect \$30,477,844 compared to \$29,275,900 collected last year’s EPCA filing.

COMPARISON OF THE CURRENT EPCA RATE TO THE PROPOSED EPCA RATE				
EFFECTIVE APRIL 1, 2024				
LINE NO.	DESCRIPTION	CURRENT (1) \$	BASE RATE PROPOSED (2) \$	ADJUSTMENT (3) \$ (2) - (1)
1	<u>TRANSPORTATION</u>			
2	<u>RATE SCHEDULE GTS</u>			
3	COMMODITY	1.03 ¢	1.12 ¢	0.09 ¢
4	<u>RATE SCHEDULE FTS / NTS</u>			
5	DEMAND	\$0.072	\$0.086	\$0.014 ¢
6	COMMODITY	0.56 ¢	0.55 ¢	(0.01) ¢
7	<u>RATE SCHEDULE TPS</u>			
8	DEMAND	\$0.072	\$0.086	\$0.014 ¢
9	COMMODITY	0.56 ¢	0.55 ¢	(0.01) ¢
10	<u>RATE SCHEDULE SST</u>			
11	DEMAND	\$0.072	\$0.086	\$0.014 ¢
12	COMMODITY	0.56 ¢	0.55 ¢	(0.01) ¢
13	<u>RATE SCHEDULE OPT</u>			
14	30 DAY INTERRUPTION			
15	DEMAND	\$0.066	\$0.079	\$0.013 ¢
16	COMMODITY	0.56 ¢	0.55 ¢	(0.01) ¢
17	60 DAY INTERRUPTION			
18	DEMAND	\$0.060	\$0.072	\$0.012 ¢
19	COMMODITY	0.56 ¢	0.55 ¢	(0.01) ¢
20	<u>RATE SCHEDULE ITS</u>			
21	WINTER	0.80 ¢	0.83 ¢	0.03 ¢
22	SUMMER	0.72 ¢	0.74 ¢	0.02 ¢
23	<u>LNG RATE SCHEDULES</u>	1/		
24	DEMAND	\$0.14	\$0.10	(\$0.04)
25	CAPACITY	\$0.057	\$0.041	(\$0.016)

Mar 11, 2024

As firm transportation and storage customers of TCO, NiSource Gas Distribution filed an intervention in this docket on behalf of its customers.

Mar 14, 2024

The FERC issued an Order accepting TCO’s tariff record, effective April 1, 2024.

Columbia Gas Transmission Transportation Cost Rate Adjustment TCRA 2024 RP24-463

Feb 29, 2024

TCO filed revised tariffs reflecting its Transportation Costs Rate Adjustment (“TCRA”) for the annual period beginning April 1, 2024.

Under its tariff, TCO is authorized to make annual filings to revise its TCRA rates to reflect estimated prospective Operational 858 Costs for the 12-month period commencing April 1, 2024, and unrecovered past Operational 858 Costs for the period January 1, 2023, through December 31, 2023.

The estimated prospective Operational 858 Costs for the twelve-month period commencing April 1, 2024 are \$104,541,991 compared to \$76,399,304 of estimated prospective Operational 858 Costs, included in TCO’s 2023 Periodic TCRA Filing.

Columbia Gas Transmission, LLC				
Comparison of the Current vs. Proposed TCRA Rates				
Effective April 1, 2024				
Line No.	Description	Current (1)	TCRA Rate Proposed (2)	Adjustment (3) (2) - (1)
1	Rate Schedule FTS / NTS			
2	Demand	\$0.385	\$0.587	\$0.202
3	Commodity	0.13 ¢	0.13 ¢	0.00 ¢
4	Rate Schedule TPS			
5	Demand	\$0.385	\$0.587	\$0.202
6	Commodity	0.13 ¢	0.13 ¢	0.00 ¢
7	Rate Schedule SST			
8	Demand	\$0.385	\$0.587	\$0.202
9	Commodity	0.13 ¢	0.13 ¢	0.00 ¢
10	Rate Schedule OPT - 30			
11	Demand	\$0.353	\$0.538	\$0.185
12	Commodity	0.13 ¢	0.13 ¢	0.00 ¢
13	Rate Schedule OPT - 60			
14	Demand	\$0.322	\$0.490	\$0.168
15	Commodity	0.13 ¢	0.13 ¢	0.00 ¢
16	Rate Schedule ITS - Winter			
17	Commodity	1.40 ¢	2.05 ¢	0.65 ¢
18	Rate Schedule ITS - Summer			
19	Commodity	0.97 ¢	1.42 ¢	0.45 ¢
20	Rate Schedule GTS			
21	Commodity	2.66 ¢	3.99 ¢	1.33 ¢

Mar 12, 2024

Due to the financial impact on its customers, Columbia Distribution Companies filed an intervention in this docket on the customers’ behalf.

Mar 15, 2024

The Commission issued an Order accepting the tariff records to be effective April 1, 2024.

**Columbia Gas Transmission
Retainage Adjustment Mechanism (RAM) 2024
RP24-464**

Feb 29, 2024

TCO filed revised tariff to adjust the Retainage Adjustment Mechanism (RAM) percentages partly based on unrecovered retainage for the period of January 1, 2023 through December 31, 2023; and account for prospective changes permitting new allocation methodology for TCO's gathering system. The effective date is April 1, 2024.

	<u>Current Retainage Percentage</u>	<u>Proposed Retainage Percentage</u>
Transportation	2.132%	2.128%
Transportation – FT-C	0.763%	0.886%
Gathering	0.763%	0.886%
Storage Losses	0.405%	0.550%
Ohio Storage Expansion	0.559%	0.998%

Mar 12, 2024

Due to the financial impact on its customers, Columbia Distribution Companies filed an intervention in this docket on the customers' behalf.

Mar 15, 2024

The Commission issued an Order accepting the tariff records to be effective April 1, 2024.

**National Fuel
Updated to Gas Tariff Rates
RP24-524**

Mar 14, 2024

National Fuel filed revised tariff records to be incorporated in two previous filings: Annual Retainage Adjustment (February 16, 2024) RP24-403 and Interim Settlement Rates (March 11, 2024) RP23-929-003. The effective date for the revised rates is April 1, 2024.

Proposed rates are noted below:

RATES FOR TRANSPORTATION SERVICES

Rate Sch. (1)	Rate Component ^{1/} (2)		Base Rate (3)	TSCA (4)	TSCA Surch. (5)	Current Rate ^{2/} (6)
FT/FT-S						
	Reservation	(Max)	\$6.1350	-	-	\$6.1350
		(Min)	0.0000	-	-	\$0.0000
	Commodity	(Max)	0.0069	-	-	\$0.0069 plus ACA ^{3/}
		(Min)	0.0069	-	-	\$0.0069 plus ACA ^{3/}
	Overrun	(Max)	0.2086	-	-	\$0.2086 plus ACA ^{3/}
		(Min)	0.0069	-	-	\$0.0069 plus ACA ^{3/}
EFT						
	Reservation	(Max)	\$6.9865	0.0000	0.0000	\$6.9865
		(Min)	0.0000	0.0000	0.0000	\$0.0000
	Commodity	(Max)	0.0244	0.0000	0.0000	\$0.0244 plus ACA ^{3/}
		(Min)	0.0244	0.0000	0.0000	\$0.0244 plus ACA ^{3/}
	Overrun	(Max)	0.2541	-	-	\$0.2541 plus ACA ^{3/}
		(Min)	0.0244	-	-	\$0.0244 plus ACA ^{3/}
FST						
	Reservation	(Max)	\$6.1350	-	-	\$6.1350
		(Min)	0.0000	-	-	\$0.0000
	Commodity	(Max)	0.0069	-	-	\$0.0069 plus ACA ^{3/}
		(Min)	0.0069	-	-	\$0.0069 plus ACA ^{3/}
	Overrun	(Max)	0.2086	-	-	\$0.2086 plus ACA ^{3/}
		(Min)	0.0069	-	-	\$0.0069 plus ACA ^{3/}
IT						
	Commodity	(Max)	\$0.2086	-	-	\$0.2086 plus ACA ^{3/}
		(Min)	0.0000	-	-	\$0.0000 plus ACA ^{3/}
	Overrun	(Max)	0.2086	-	-	\$0.2086 plus ACA ^{3/}
		(Min)	0.0000	-	-	\$0.0000 plus ACA ^{3/}

The NA15 Retention is ~~4.00~~1.05% applicable to use of the Northern Access 2015 Lease. ^{2/3/}

1/ The unit of measure for each rate component is Dth (dekatherms) unless otherwise indicated.

2/ All rates exclusive of Transportation Fuel and Company Use Retention and Transportation LAUF Retention. The Transportation Fuel and Company Use Retention for all applicable rate schedules is ~~0.720~~0.78% and the Transportation LAUF Retention for all applicable rate schedules is ~~0.440~~0.31%. Transporter may from time to time identify point pair transactions where the Transportation Fuel and Company Use Retention shall be zero ("Zero Fuel Point Pair Transactions"). Zero Fuel Point Pair Transactions will be assessed the applicable Transportation LAUF Retention.

3/ Pursuant to Section 19 of the General Terms and Conditions, the ACA unit charge, as revised annually and posted on the Commission's website, will be charged in addition to the specified rate.

4/ Transportation and Storage Retainage definitions are provided in General Terms and Conditions Section 41.2.

RATES FOR PART 284 STORAGE SERVICES

Rate Sch. (1)	Rate Component ^{1/} (2)		Rate ^{2/} (3)
ESS	Demand	(Max)	\$3.2263
		(Min)	\$0.0000
	Capacity	(Max)	\$0.0589
		(Min)	\$0.0000
	Injection/Withdrawal	(Max)	\$0.0396 plus ACA ^{3/}
		(Min)	\$0.0000
	Storage Balance Transfer	(Max) ^{4/}	\$3.8600
		(Min) ^{4/}	\$0.0000
ISS	Injection	(Max)	\$1.3514 plus ACA ^{3/}
		(Min)	\$0.0000
	Storage Balance Transfer	(Max) ^{4/}	\$3.8600
		(Min) ^{4/}	\$0.0000
FSS	Demand	(Max)	\$3.1020
		(Min)	\$0.0000
	Capacity	(Max)	\$0.0563 ^{1/}
		(Min)	\$0.0000
	Injection/Withdrawal	(Max)	\$0.0381 plus ACA ^{3/}
		(Min)	\$0.0000
	Storage Balance Transfer	(Max) ^{4/}	\$3.8600
		(Min) ^{4/}	\$0.0000

1/ The unit of measure for each rate component is Dth unless otherwise indicated.

2/ All rates exclusive of Storage Operating and LAUF Retention, where applicable. The Storage Operating and LAUF Retention for all applicable rate schedules is ~~0.450~~0.84%.

3/ Pursuant to Section 19 of the General Terms and Conditions, the ACA unit charge, as revised annually and posted on the Commission's website, will be charged in addition to the specified rate.

4/ Rate per nomination.

Mar 22, 2024

Columbia Gas of Pennsylvania filed motion to intervene on behalf of its customers.

Mar 27, 2024

The Commission issued an Order accepting the tariff records to be effective April 1, 2024.

Columbia Gas Transmission

Operational Transaction Rate Adjustment (OTRA) Summer 2024

RP24-595

Mar 28, 2024

TCO filed its Operational Transaction Rate Adjustment ("OTRA") for the upcoming 2024 summer season, requesting it to become effective May 1, 2024.

In this filing, TCO is proposed to increase its OTRA monthly reservation rate for the 2024 summer season to \$0.053 per Dth for Rate Schedule FTS/NTS, TPS and SST service from the existing 2023 winter season rate of \$0.091 per Dth.

The decrease reflected in current OTRA surcharge costs of approximately \$1.7 million.

Apr 12, 2024

NiSource Gas Distribution (NGD) companies are firm transportation and storage customers of TCO, and given that the operational transactions support NGD's operations, an intervention was filed in this docket on behalf of its customers.

Apr 24, 2024

The Commission issued an Order accepting the tariff records to be effective May 1, 2024.

Texas Eastern

Action Alert or OFO Penalty Disbursement Report

RP24-779

May 29, 2024

Texas Eastern Transmission filed an operational flow order (OFO) penalty disbursement report, pursuant to Section 4.3 (GT&C) of its tariff.

This section of the tariff also requires Texas Eastern to file an annual OFO penalty disbursement report within 60 days of the month in which Texas Eastern collects over \$1,000,000 in OFO penalty revenue.

System / Zone	Production Month	Penalty Amount Collected
TETLP / ETX	January 2024	\$4,663.28
TETLP / M2	January 2024	\$252,119.40
TETLP / M3	January 2024	\$381,058.54
TETLP / M3	December 2023	\$8,508.17
TETLP / M2	November 2023	\$29,280.30
TETLP / M3	November 2023	\$18,816.30
TETLP / ETX	October 2023	\$38,149.47
TETLP / WLA	October 2023	\$63,364.68
TETLP / M1	October 2023	\$1,103.94
TETLP / M2	October 2023	\$96,559.11
TETLP / M3	October 2023	\$77,345.43
TETLP / M2	September 2023	\$54,947.43
TETLP / M3	September 2023	\$11,773.53
TETLP / M2	August 2023	\$21,281.46
TETLP / M3	August 2023	\$20,629.45
TETLP / M3	May 2023	\$27,064.32
TETLP / M2	December 2022	\$62,560.23
TETLP / M2	May 2020	\$5,200.47

Columbia Gas of Pennsylvania was refund approximately \$1,600.

Jun 5, 2024

Columbia Gas of Pennsylvania filed an intervention in this docket due to a financial impact on its customers.

Jun 11, 2024

The Commission issued an Order accepting the OFO Penalty Disbursement Report.

Texas Eastern 2024 Stipulation and Agreement RP24-815

May 31, 2024

Texas Eastern Transmission pursuant to Rule 207 of Practice and Procedure submitted for Petition for approval of Stipulation and Agreement (“Settlement”).

Texas Eastern’s current rates and settlement requirements are stipulated from the agreement filed in FERC Docket RP21-1188 approved by the Commission on November 30, 2022 (“2022 Settlement”). Upon approval and the effective date of this Settlement shall terminate, and the 2022 Settlement shall terminate, and the rates shall be governed by the Settlement filed for approval herein. Texas Eastern requests approval no later than July 31, 2024. New rates would take effect October 1, 2024.

Proposed rates are listed below:

CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE
SCHEDULES IN FERC GAS TARIFF, EIGHTH REVISED VOLUME NO. 1

Pursuant to Section 3.14 of the General Terms and Conditions:

CDS CAPACITY RELEASE CHARGES	RESERVATION CHARGE*			RESERVATION CHARGE ADJUSTMENT/ VOLUMETRIC RESERVATION CHARGE*		
	\$/dth			\$/dth		
	ACCESS AREA	NON- MILEAGE	TOTAL		NON- MILEAGE	TOTAL
	STX-AAB	~~9.4610~~	~~10.8680~~		~~0.3012~~	~~0.3879~~
	WLA-AAB	~~3.5570~~	~~5.2810~~		~~0.1169~~	~~0.1736~~
	ELA-AAB	~~1.6300~~	~~3.3540~~		~~0.0536~~	~~0.1103~~
	ETX-AAB	~~1.8650~~	~~3.5890~~		~~0.0613~~	~~0.1180~~
	STX-STX	~~5.2660~~	~~6.9880~~		~~0.1731~~	~~0.2298~~
	STX-WLA	~~7.0900~~	~~8.8120~~		~~0.2331~~	~~0.2897~~
	STX-ELA	~~8.6170~~	~~10.3390~~		~~0.2833~~	~~0.3399~~
	STX-ETX	~~8.6170~~	~~10.3390~~		~~0.2833~~	~~0.3399~~
	WLA-WLA	~~1.8240~~	~~3.5460~~		~~0.0600~~	~~0.1166~~
	WLA-ELA	~~3.3510~~	~~5.0730~~		~~0.1101~~	~~0.1668~~
	WLA-ETX	~~3.3510~~	~~5.0730~~		~~0.1101~~	~~0.1668~~
	ELA-ELA	~~1.5280~~	~~3.2500~~		~~0.0502~~	~~0.1068~~
	ETX-ETX	~~1.5280~~	~~3.2500~~		~~0.0502~~	~~0.1068~~
	ETX-ELA	~~1.5280~~	~~3.2500~~		~~0.0502~~	~~0.1068~~
	MARKET AREA					
	M1-M1	~~2.0090~~	~~3.7290~~		~~0.0726~~	~~0.1292~~
	M1-M2	~~7.4600~~	~~9.1810~~		~~0.2453~~	~~0.3018~~
	M1-M3	~~15.9120~~	~~17.6310~~		~~0.5231~~	~~0.5797~~
	M2-M2	~~4.8500~~	~~6.5710~~		~~0.1594~~	~~0.2160~~
	M2-M3	~~13.7040~~	~~15.4240~~		~~0.4505~~	~~0.5071~~
	M3-M3	~~8.4540~~	~~10.1750~~		~~0.2779~~	~~0.3345~~

CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE
SCHEDULES IN FERC GAS TARIFF, EIGHTH REVISED VOLUME NO. 1

FT-1
RESERVATION
CHARGES

Pursuant to Sections 3.2(A), 3.3(A), and 3.5 of Rate Schedule FT-1:

	FT-1 RESERVATION CHARGE*		FT-1 RESERVATION CHARGE ADJUSTMENT	
	\$/dth		\$/dth	
ACCESS AREA	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM
STX-AAB	~~10.6620~~	0.0000	~~0.3505~~	0.0000
WLA-AAB	~~4.7820~~	0.0000	~~0.1663~~	0.0000
ELA-AAB	~~3.1310~~	0.0000	~~0.1029~~	0.0000
ETX-AAB	~~3.5860~~	0.0000	~~0.1107~~	0.0000
STX-STX	~~6.7650~~	0.0000	~~0.2224~~	0.0000
STX-WLA	~~8.5890~~	0.0000	~~0.2824~~	0.0000
STX-ELA	~~10.1160~~	0.0000	~~0.3326~~	0.0000
STX-ETX	~~10.1160~~	0.0000	~~0.3326~~	0.0000
WLA-WLA	~~3.3230~~	0.0000	~~0.1092~~	0.0000
WLA-ELA	~~4.8500~~	0.0000	~~0.1594~~	0.0000
WLA-ETX	~~4.8500~~	0.0000	~~0.1594~~	0.0000
ELA-ELA	~~3.0270~~	0.0000	~~0.0995~~	0.0000
ETX-ETX	~~3.2510~~	0.0000	~~0.1069~~	0.0000
ETX-ELA	~~3.0270~~	0.0000	~~0.0995~~	0.0000
MARKET AREA				
M1-M1	~~3.7080~~	0.0000	~~0.1213~~	0.0000
M1-M2	~~8.5500~~	0.0000	~~0.2945~~	0.0000
M1-M3	~~17.4080~~	0.0000	~~0.5723~~	0.0000
M2-M2	~~6.7480~~	0.0000	~~0.2210~~	0.0000
M2-M3	~~15.2010~~	0.0000	~~0.4999~~	0.0000
M3-M3	~~9.9520~~	0.0000	~~0.3272~~	0.0000

CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE SCHEDULES IN FERC GAS TARIFF, EIGHTH REVISED VOLUME NO. 1							
FT-1 USAGE CHARGES	ZONE RATE \$/dth						
Pursuant to Sections 3.2(A) and 3.3(A) of Rate Schedule FT-1:							
USAGE-1 - MAXIMUM	STX	WLA	ELA	ETX	M1	M2	M3
from STX	0.0211	0.0246	0.0405	0.0405	0.0595	0.0979	0.1634
from WLA	0.0246	0.0095	0.0261	0.0261	0.0451	0.0835	0.1490
from ELA	0.0405	0.0261	0.0206	0.0206	0.0396	0.0780	0.1435
from ETX	0.0405	0.0261	0.0206	0.0206	0.0396	0.0780	0.1435
from M1	0.0595	0.0451	0.0396	0.0396	0.0190	0.0574	0.1229
from M2	0.0979	0.0835	0.0780	0.0780	0.0574	0.0414	0.1060
from M3	0.1634	0.1490	0.1435	0.1435	0.1229	0.1060	0.0677
USAGE-1 - MINIMUM	STX	WLA	ELA	ETX	M1	M2	M3
from STX	0.0181	0.0216	0.0375	0.0375	0.0535	0.0919	0.1574
from WLA	0.0216	0.0065	0.0232	0.0232	0.0392	0.0776	0.1431
from ELA	0.0375	0.0232	0.0177	0.0177	0.0337	0.0721	0.1376
from ETX	0.0375	0.0232	0.0177	0.0177	0.0337	0.0721	0.1376
from M1	0.0535	0.0392	0.0337	0.0337	0.0160	0.0544	0.1159
from M2	0.0919	0.0776	0.0721	0.0721	0.0544	0.0384	0.1030
from M3	0.1574	0.1431	0.1376	0.1376	0.1159	0.1030	0.0647
USAGE-1 - BACKHAUL MAXIMUM	STX	WLA	ELA	ETX	M1	M2	M3
from STX	0.0194						
from WLA		0.0089					
from ELA			0.0188				
from ETX				0.0188			
from M1				0.0386	0.0180		
from M2				0.0745	0.0539	0.0389	
from M3						0.0993	0.0634
USAGE-1 - BACKHAUL MINIMUM	STX	WLA	ELA	ETX	M1	M2	M3
from STX	0.0164						
from WLA		0.0059					
from ELA			0.0159				
from ETX				0.0159			
from M1				0.0327	0.0150		
from M2				0.0686	0.0509	0.0359	
from M3						0.0963	0.0604
USAGE-2	~~0.2207~~ 0.2315	~~0.2207~~ 0.2315	~~0.2207~~ 0.2315	~~0.2207~~ 0.2315	~~0.3545~~ 0.3724	~~0.5564~~ 0.5834	~~0.8942~~ 0.9267

Jun 5, 2024

Columbia Gas of Pennsylvania filed an intervention in this docket due to a financial impact on its customers.

Jul 31, 2024

The Commission issued an Order accepting the Settlement agreement. Base rates increase taking effect October 1, 2024 and January 1, 2026. The settlement provides for rate moratorium period till October 1, 2027 or date upon Texas Eastern has invested at least \$1.8 billion of qualified capital expenditures.

Eastern Gas Transmission 2024 Overrun and Penalty Revenue Report RP24-846

Jun 26, 2024

Eastern Gas filed a distribution report to reflect revenue distribution and billing adjustments resulting from Eastern Gas collection of unauthorized overrun charges and penalty revenues for the twelve-month period ending March 31, 2024.

Credits of Unauthorized Overrun Charge and Penalty Revenues, amounting to a net revenue inclusive of interest, were \$991,765.75, and were distributed to non-offending customers on June 28, 2024.

Jul 8, 2024

Columbia Gas of Pennsylvania filed an intervention in this docket due to a financial impact on its customers.

It is common for the Commission not to make a final issuance in dockets like this.

Texas Eastern
Electric Power Cost (EPC) August 2024
RP24-849

Jun 27, 2024

Texas Eastern tendered for filing, revised tariffs to establish new semi-annual EPC rates and surcharges for its Electric Power Cost ("EPC") Adjustment, effective August 1, 2024.

Texas Eastern is basing its electric power cost projections on the latest actual twelve months of electric power costs and the actual throughput quantities during the twelve month period ending April 2024.

Jul 3, 2024

As a customer of Texas Eastern, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its customers.

Jul 24, 2024

The Commission accepted the tariff record as requested, effective August 1, 2024.

Columbia Gas Transmission
ROFR Notice Extension from 6 months to 11 months
RP24-896

Jul 5, 2024

Columbia Gas Transmission proposed changes to the Right of First Refusal (FOFR) Process in the tariff. The proposed changes would change the deadline by which shippers must provide written notices to TCO of its intent to exercise its Right of First Refusal (ROFR) from six (6) months to eleven (11) months prior to the termination of its Long-Term Service Agreements (ROFR Notice), effective August 5, 2024.

"Notably, Columbia is not proposing to remove or alter the current Tariff requirement that it provide written notice to the shipper at least thirty (30) days before the shipper is obligated to provide Columbia its ROFR Notification. Additionally, to avoid conflicts of timing, an existing shipper with a Long-Term Service Agreement expiring prior to or on July 31, 2025 shall have the one-time right to notify Columbia of its intent to exercise ROFR at least six (6) months prior to the termination of such service agreement as currently prescribed in Columbia's Tariff. Shippers with Long-Term Service Agreements expiring after

July 31, 2025, shipper will be required to provide notice at least eleven (11) months prior to the agreement's expiration, as proposed herein. Moreover, while the initial ROFR Notice deadline requires the existing shipper to state whether it desires to continue to receive all or a portion of its service entitlement, it does not constitute a final decision regarding the retention of its capacity. The Commission has emphasized that this period doesn't obligate a customer to decide whether to enter into a new service agreement, but rather, only whether it might desire to continue to receive some or all of the service.⁶ If the existing shipper is uncertain whether it wants to retain its capacity, then it may provide Columbia with its ROFR Notice to confirm only its desire to retain the option to exercise the ROFR. If subsequent market conditions are such that it does not desire to retain capacity, it can then choose not to match whatever third-party bid is presented to it."

Jul 8, 2024

As a customer of TCO, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its customers.

Aug 1, 2024

The Commission order acceptance of TCO's proposed tariff record, effective August 5, 2024

Eastern Gas Transmission Revision Clarifying Incremental Electric Power Costs RP24-926

Jul 31, 2024

Eastern Gas Transmission filed tariff clarification designed to ensure that Leidy South Project customers do not subsidize non-Leidy South Project customers when the Leesburg Electric Compressor Unit is used to support service on Eastern's existing system.

Eastern's current business practice, which has been applied in the past EPCA filings, is to allocate all Electric Power Costs associated with the use of the Leesburg Electric Compressor Unit to the incremental EPCA surcharges that are paid only by Leidy South customers. The proposed changes to tariff language and business practice is no longer reflects the circumstances under which Eastern uses the Leesburg Electric Compressor Unit.

Aug 6, 2024

As a customer of Eastern Gas Transmission, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its customers.

Aug 30, 2024

The Commission rejected without prejudice Eastern Gas's tariff filing. Eastern Gas failed to adequately demonstrate that the Leesburg electric compressor provided substantial system-wide benefits.

National Fuel

Bid options and pre-arranged agreements

RP24-969

Aug 13, 2024

National Fuel filed proposed tariff changes to General Terms and Conditions (Section 26.11), National Fuel would post the terms of the pre-arranged transactions, and allow other parties to have the opportunity to bid on that capacity. If another shipper submits a bid that would provide a higher net value, the pre-arranged shipper will have a one-time right to match the higher bid and retain the capacity. If the bid is not matched by the pre-arranged shipper, the capacity will be awarded to the highest bidder. The proposed effective is September 12, 2024.

26.11 Transporter may enter into a pre-arranged service agreement for capacity that has been posted with any shipper, on a not unduly discriminatory basis. Transporter will post the terms of the pre-arranged service agreement on its web site and other shippers will have the opportunity to acquire the capacity by submitting a bid for the pre-arranged capacity, which if awarded, would have a higher net present value to Transporter as determined in accordance with Subsection 26.2 hereof. For the purpose of its evaluation, Transporter may consider the aggregate of two or more bids and award the available capacity to the combination of bids that result in the highest net present value to the Transporter. If another shipper (or shippers) submits a bid that would provide a higher net present value to Transporter for this pre-arranged capacity, the shipper with the pre-arranged transaction will have a one-time right within two (2) business days of notification to match the higher bid's net present value in order to obtain the capacity. If the shipper with the pre-arranged transaction elects not to match a higher competing bid, the capacity will be awarded to the highest bidder whose bid, if accepted, would have a higher net present value to Transporter. In the event of a tie, the pre-arranged shipper shall be awarded the capacity. If there is an Open Season ongoing for capacity, Transporter will not enter into a pre-arranged deal for that capacity.

Aug 19, 2024

As a customer of National Fuel, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its customers.

Sep 03, 2024

The Commission accepted National Fuel's tariff changes to pre-arranged agreements, effective September 12, 2024.

Texas Eastern 2024 Operational Entitlements Filing RP24-991

Aug 26, 2024

Texas Eastern filed the 2024 Operational Entitlement updated filing. The filing reflects the adjustments made from the 2023 Operational Entitlements. The proposed adjustments will be effective November 1, 2024.

Sep 03, 2024

As a customer of Texas Eastern, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its customers.

Sep 25, 2024

The Commission accepted the report filed by Texas Eastern.

Columbia Gas Transmission Section 4 Rate Case RP24-1103

Sep 30, 2024

TCO filed a revised tariff record that supports a system-wide general increase in TCO's rates, and includes changes to TCO's rates, rate schedules, and General Terms and Conditions ("GT&C"), effective April 1, 2025.

TCO proposed changes:

- Return On Equity (ROE) 14.61
- Rate Zone Structure – East Zone and West Zone (Also proposed in RP20-1060 Rate Case)
- Capital & Compliance Recovery Mechanism (CCRM) \$2.9 billion over seven years (\$3 Billion in 2020)
- Penalty Revision: Penalty level higher of either (also proposed in 2020):
 - (1) a price per Dth equal to three times the midpoint of the range of prices reported for "Columbia Gas, Appalachia" as published in Platts Gas Daily price survey;
 - or (2) a price per Dth equal to 150 percent of the highest midpoint posting for either: Mich Con City-gate, Transco, Zone 6 Non-N.Y., or Texas Eastern, M-2 Receipts as published in Platts Gas Daily price survey. The second penalty option will only be assessed on days in which the daily spot price of gas exceeds three times the midpoint of the range of prices reported for "Columbia Gas, Appalachia."
- Storage Confiscation Schedule: (currently only April 1, also proposed in 2020)
 - 60% of a shipper's SCQ on June 30 (Rate Schedules FSS/FSS-M);
 - 85% of a shipper's SCQ on August 31 (Rate Schedules FSS/FSS-M);

- 65% of a shipper's SCQ on February 1 (Rate Schedules FSS/FSS-M);
- 25% of a shipper's SCQ on April 1 (Rate Schedules FSS/FSS-M).
- Elimination of Automatic Service Continuation Right: Replace the automatic extension right with shipper's and TCO to mutually agree to extend a long-term service agreement on a case-by-case basis.
- Extension of OTRA mechanism
- Tariff Clarification Hourly Takes: Unless it is otherwise stated the hourly take is 1/24th of Maximum Daily Delivery Obligation. Transports has the right to restrict to this 1/24th.
- The proposed rates are listed below:

Currently Effective Rates
Applicable to Rate Schedule FTS
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 FTS							
Reservation Charge 3/	\$ ~~9.19~~ <u>721.281</u>	0.561	0.086	0.053	~~0.738~~ <u>0.000</u>	~~10.635~~ <u>21.981</u>	~~0.349~~ <u>60.7227</u>
Commodity							
Maximum	c ~~0.63~~ <u>1.10</u>	0.08	0.54	0.00	0.00	~~1.25~~ <u>1.72</u>	~~1.25~~ <u>1.72</u>
Minimum	c ~~0.63~~ <u>1.10</u>	0.08	0.54	0.00	0.00	~~1.25~~ <u>1.72</u>	~~1.25~~ <u>1.72</u>
Overrun							
Maximum	c ~~30.87~~ <u>71.06</u>	1.92	0.82	0.17	~~2.43~~ <u>0.00</u>	~~36.21~~ <u>73.99</u>	~~36.21~~ <u>73.99</u>
Minimum	c ~~0.63~~ <u>1.10</u>	0.08	0.54	0.00	0.00	~~1.25~~ <u>1.72</u>	~~1.25~~ <u>1.72</u>

Currently Effective Rates
Applicable to Rate Schedule NTS and NTS-S
Rate Per Dth

	Base Tariff Rate 1/ 2/	TCRA Rates	EPCA Rates	OTRA Rates	CCRM-T Rates	Total Effective Rate 2/ 5/	Daily Rate 2/ 5/
Rate Schedule NTS							
Reservation Charge 3/ 4/	\$ ~~9.324~~ <u>21.953</u>	0.561	0.086	0.053	~~0.738~~ <u>0.000</u>	~~10.762~~ <u>22.653</u>	~~0.353~~ <u>70.7448</u>
Commodity							
Maximum	c ~~0.63~~ <u>1.10</u>	0.08	0.54	0.00	0.00	~~1.25~~ <u>1.72</u>	~~1.25~~ <u>1.72</u>
Minimum	c ~~0.63~~ <u>1.10</u>	0.08	0.54	0.00	0.00	~~1.25~~ <u>1.72</u>	~~1.25~~ <u>1.72</u>
Overrun							
Maximum	c ~~31.28~~ <u>73.27</u>	1.92	0.82	0.17	~~2.43~~ <u>0.00</u>	~~36.62~~ <u>76.20</u>	~~36.62~~ <u>76.20</u>
Minimum	c ~~0.63~~ <u>1.10</u>	0.08	0.54	0.00	0.00	~~1.25~~ <u>1.72</u>	~~1.25~~ <u>1.72</u>

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/	\$ ~~9.078~~ <u>21.278</u>	0.561	0.086	0.053	~~0.738~~ <u>0.000</u>	~~10.516~~ <u>21.978</u>	~~0.345~~ <u>70.7226</u>
Commodity							
Maximum	c ~~0.63~~ <u>1.10</u>	0.08	0.54	0.00	0.00	~~1.25~~ <u>1.72</u>	~~1.25~~ <u>1.72</u>
Minimum	c ~~0.63~~ <u>1.10</u>	0.08	0.54	0.00	0.00	~~1.25~~ <u>1.72</u>	~~1.25~~ <u>1.72</u>
Overrun 4/							
Maximum	c ~~30.48~~ <u>71.06</u>	1.92	0.82	0.17	~~2.43~~ <u>0.00</u>	~~35.82~~ <u>73.98</u>	~~35.82~~ <u>73.98</u>
Minimum	c ~~0.63~~ <u>1.10</u>	0.08	0.54	0.00	0.00	~~1.25~~ <u>1.72</u>	~~1.25~~ <u>1.72</u>

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	\$	~~2.56~~ <u>76.461</u>	-	-	-	~~0.363~~ <u>0.000</u>	~~2.930~~ <u>6.461</u> ~~0.096~~ <u>0.2124</u>
Capacity	¢	~~4.63~~ <u>11.60</u>	-	-	-	~~0.60~~ <u>0.00</u>	~~5.23~~ <u>11.60</u> ~~1.53~~ <u>3.33</u>
Injection	¢	~~1.53~~ <u>3.33</u>	-	-	-	0.00	~~1.53~~ <u>3.33</u> ~~1.53~~ <u>3.33</u>
Withdrawal	¢	~~1.53~~ <u>3.33</u>	-	-	-	0.00	~~1.53~~ <u>3.33</u> ~~1.53~~ <u>3.33</u>
Overrun	¢	~~17.57~~ <u>39.50</u>	-	-	-	~~1.79~~ <u>0.00</u>	~~19.36~~ <u>39.50</u> ~~19.36~~ <u>39.50</u>

Oct 15, 2024

Given that Columbia Distribution Companies (CDCs) are firm transportation and storage customers of TCO, and that this rate increase will impact their customers, the CDCs filed a protest in this docket. The CDCs included comments in its protest, stating:

- CDCs serve more than 2.3 million residential, commercial, and industrial customers. In order to meet their service obligations, each of these companies relies on significant purchases of firm transportation and storage services from TCO.
- CDC's submitted that neither the proposed increase in rates, the proposed CCRM, nor the other proposed tariff modifications have been shown to be just and reasonable.

Oct 31, 2024

The Commission issued an order accepting and suspending tariff records, subject to refunds, and establishing hearing procedures.

Nov 6, 2024

The Commission assigns a Chief Judge and Track III procedural times standards are established for hearings.

Nov 2024 – present

Settlement conferences

Eastern Gas Transmission
2024 Annual Electric Power Cost Rate Adjustment (EPCA)
RP24-1104

Sep 30, 2024

Eastern Gas Transmission filed an updated Electric Power Cost Adjustment (EPCA). The EPCA would recover costs associated with 119.6 million kWh of electric power passed on annual period ending June 30, 2024.

Oct 15, 2024

As a customer of Eastern Gas Transmission, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its customers.

Oct 23, 2024

The Commission accepted the tariff record as requested, effective November 1, 2024.

Eastern Gas Transmission
2024 Annual Transportation Cost Rate Adjustment (TCRA)
RP24-1111

Sep 30, 2024

Eastern Gas Transmission filed an updated Transportation Cost Rate Adjust (TCRA). The proposed TCRA and EPCA rate changes are noted below.

Combined Effect of both EPCA and TCRA Filings			
Rate Component	Proposed Rate	Current Rate	Difference
FT/FTNN Reservation	\$5.9623	\$5.9493	\$0.0130
FT/FTNN Usage	\$0.0109	\$0.0098	\$0.0011
IT	\$0.2061	\$0.2045	\$0.0016
GSS Demand Rate	\$2.6781	\$2.6749	\$0.0032
GSS Injection Rate	\$0.0403	\$0.0393	\$0.0010
GSS Withdrawal Rate	\$0.0258	\$0.0256	\$0.0002

Oct 15, 2024

As a customer of Eastern Gas Transmission, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its customers.

Oct 23, 2024

The Commission accepted the tariff record as requested, effective November 1, 2024.

Tennessee Gas Pipeline
Pipeline Safety and Greenhouse Gas Cost Adjustments
RP24-1115

Sep 30, 2024

Tennessee Gas Pipeline filed updated tariff cost recovery mechanism for cost associated with Pipeline Safety and Greenhouse Gas Costs (PS/GHG) pursuant to Article XXXVIII of the General Terms and Conditions of Tennessee's tariff. Tennessee Gas proposed an effective date of November 1, 2024.

Oct 15, 2024

Columbia Gas of Pennsylvania filed an intervention in this docket due to a financial impact on its customers.

Oct 24, 2024

The Commission issued an Order accepting the revised tariffs effective November 1, 2024, as requested.

Equitrans
Tariff Referenced Price Indices and OFO Penalty Update
RP25-2

Oct 1, 2024

Due to corporate changes Equitrans proposes to replace the Tariff references with the comparable indices as published in Platts Gas Daily for Rate Schedules 115SS, 60SS, SS-3, LPS, GSS, IBS, FLPS and Sections 6.11 and 6.33 of General Terms and Conditions.

The use of Platts Gas Daily price indices meets the Commission's requirements. Specifically, Commission policy requires that a price index must meet criteria in the following five areas to be used in a jurisdictional tariff: (1) code of conduct and confidentiality; (2) completeness; (3) data verification, error correction, and monitoring; (4) verifiability; and (5) accessibility.

Oct 15, 2024

Columbia Gas of Pennsylvania filed an intervention in this docket for its customers.

Oct 16, 2024

The Commission issued an Order accepting the revised tariffs as requested effective November 1, 2024.

Columbia Gas Transmission
Abandonment Line 4010 Clarion and Jefferson Counties, PA
CP25-5

Oct 10, 2024

TCO submitted application requesting authorization for abandonment of Line 4010 located in Clarion and Jefferson County, Pennsylvania. Line 4010 is a 13 mile 6-inch diameter pipeline originally constructed in 1926. Due to the age and deteriorating conditions, TCO proposed to abandon the entire line and associated facilities.

Columbia Gas of Pennsylvania had a supply point on Line 4010 (Summerville Market). In 2023, the supply point was moved from Line 4010 to a neighboring TCO Line 134. Columbia Gas of Pennsylvania was full reimbursed for expenses associated with this project.

Oct 15, 2024

Columbia Gas of Pennsylvania filed an intervention in this docket for its customers.

Texas Eastern
Action Alert or OFO Penalty Disbursement Report
RP25-61

Oct 11, 2024

Texas Eastern filed an operational flow order (OFO) penalty disbursement report, pursuant to section 4.3 (GT&C) of its tariff.

This section of the tariff also requires Texas Eastern to file a penalty disbursement report within sixty days of August 31 or sixty days after the end of a Month for which Action Alert or operational flow order ("OFO") penalty revenue collected exceeds \$1,000,000, throughout the filing period.

In the instant filing, Texas Eastern states that it collected OFO penalty revenue from May 2023 to June 2024.

Columbia Gas of Pennsylvania to be refunded \$45.34.

Oct 23, 2024

As a customer of Texas Eastern, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its customers.

Nov 20, 2024

The Commission accepted Texas Eastern's filing.

Texas Eastern
PCB December 2024 Filing
RP25-105

Oct 30, 2024

Texas Eastern filed tariff records to implement new rates set forth in the PCB Settlement extension, approved by the Commission in Docket No. RP17-964, effective December 1, 2024, through November 30, 2025.

The tariff sections reflect Texas Eastern's estimate of its Year 8 Eligible PCB-Related Costs of \$14,402,512 of which \$8,281,444 is recoverable by Texas Eastern pursuant to the Settlement.

Nov 12, 2024

Columbia Gas of Pennsylvania filed an intervention in this docket due to a financial impact on its customers.

Nov 15, 2024

The Commission accepted Texas Eastern's filing of tariff records to comply with the Joint Settlement Extension Agreement approved on October 17, 2017.

Eastern Gas Transmission
Revision Clarifying Incremental Electric Power Costs
RP25-119

Oct 31, 2024

Eastern Gas Transmission filed tariff clarification designed to ensure that Leidy South Project customers do not subsidize non-Leidy South Project customers when the Leesburg Electric Compressor Unit is used to support service on Eastern's existing system. Eastern filed a clarification earlier this year under Docket RP24-926, but was rejected on August 30, 2024 by the Commission. Eastern Gas failed to adequately demonstrate that the Leesburg electric compressor provided substantial system-wide benefits.

Eastern's proposed revision to GT&C Section 17 is noted below.

EGTS' existing tariff language, approved by the Commission in the Incremental EPCA Implementation Order, provides, in part: "The EPCA components applicable to services provided by an Incremental Electric Project(s) will be determined by dividing the Incremental Projected Electric Power Costs *attributable to the Incremental Electric Project(s)* by the applicable Rate Determinants attributable to the Incremental Electric Project(s)." ¹⁵ The existing tariff language does not describe how EGTS is to determine when such Incremental Projected Electric Power Costs are "attributable" to the Incremental Electric Project. EGTS is therefore proposing to add the following tariff language to GT&C Section 17.8 to describe how it will determine which costs are attributed to Incremental Electric Projects:

Incremental Projected Electric Power Costs will be attributable to an Incremental Electric Project, to the extent that such costs are incurred to provide service on the Incremental Electric Project. Incremental Projected Electric Power Costs will be attributable to Pipeline's existing system, to the extent that such costs are incurred to provide service to customers that are not utilizing services created by the Incremental Electric Project; such costs will be included in the Projected Electric Power Costs recoverable through the EPCA applicable to the existing system. ¹⁶

The proposed new tariff language would ensure that Leidy South Project customers do not subsidize non-Leidy South Project customers (i.e., existing system customers) when the Leesburg Electric Compressor Unit is used to support service on EGTS' existing system. EGTS' current business practice, which has been applied in past EPCA filings, is to allocate *all* Electric Power Costs associated with the use of the Leesburg Electric Compressor Unit to the incremental EPCA surcharges that are paid only by Leidy South Project customers. EGTS is proposing to change this business practice by adding the proposed tariff language because the existing business practice no longer reflects the circumstances under which EGTS uses the Leesburg Electric Compressor Unit.

Nov 12, 2024

As a customer of Eastern Gas Transmission, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its customers.

Nov 29, 2024

The Commission excepted Eastern's revisions to its EPCA mechanism and its updated rates based on the revised mechanism, effective December 1, 2024, subject to the condition that Eastern agreed to.

Texas Eastern Applicable Shrinkage Adjustment (ASA) Dec 2024 RP25-134

Nov 1, 2024

Texas Eastern filed proposed tariff to make changes to the Applicable Shrinkage Adjustment (ASA) and clear the net balance in the deferred account. Texas Eastern also proposed revisions in the ASA Percentages and ASA Surcharges, as well as the lost and unaccounted for ("LAUF") percentages, for various incremental projects, as required by prior FERC orders.

The filing reflects a decrease in the annual average ASA Percentage for typical long-haul service of -0.01%, and an decrease in ASA Surcharge of -0.0043 cents per dekatherm. For those system customers accessing the Market Area zones, this filing unchanged fuel by 0.00%. The rate would be effective December 1, 2024.

Nov 12, 2024

Columbia Gas of Pennsylvania filed an intervention in this docket due to a financial impact on its customers.

Nov 20, 2024

The Commission accepted the tariff records on Annual Tracker Filing.

Columbia Gas Transmission
Operational Transaction Rate Adjustments (OTRA) Winter 2024
RP25-160

Nov 1, 2024

Columbia Gas Transmission proposes to collect costs associated with the upcoming OTRA winter season of November 2024 through March 2025 in the amount of \$6,844,366. Additionally, TCO is proposing to include \$1,593,202 of over-recoveries from the previous OTRA period in its calculation of the OTRA True-Up Surcharge.

“On February 25, 2022, in Docket Nos. RP20-1060 et al., the Commission issued an order approving Columbia’s Modernization Settlement, which by its terms extended Columbia’s OTRA mechanism through the term of the Settlement. 6 Columbia’s OTRA mechanism allows Columbia to adjust its OTRA rates for both a summer season and a winter season each year. The seasonal filings address both prospective changes in OTRA costs, as well as prior period over- or under-recoveries.”

Nov 12, 2024

As firm transportation and storage customers of TCO, NiSource Gas Distribution filed an intervention in this docket on behalf of its affiliates and their customers.

Nov 15, 2024

The Commission accepted tariff records to reflect semi-annual Operational Transaction Rate Adjustment.

EQT
Joint Petition for Limited Waivers of Capacity Release Regulations
RP25-181

Nov 13, 2024

EQT, parent company of Equitrans, and Equinor filed a petition for temporary and limited waiver for the Commission’s capacity release regulations and tariff provisions in order to facilitate the permanent release of certain long-term, firm natural gas transportation agreements at existing rates from EQT Energy to Equinor. This is part of a larger transaction whereby Equinor will 100% of EQT Energy’s and its affiliates’ remaining assets in Northeast Pennsylvania in exchange for \$1.25 billion.

Nov 25, 2024

As a customer of Equitrans, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its customers.

Dec 13, 2024

The Commission approved.

National Fuel Annual Transportation and Storage Cost Adjustments RP25-187

Nov 14, 2024

National Fuel submitted filing pursuant to Section 23 of GT&C of its FERC Gas Tariff. This filing showing calculations of its Transportation and Storage Cost Adjustments (TSCA). The calculation showed a TSCA surcharge of \$0.000, which is the same as current effective TSCA.

Nov 26, 2024

As a customer of National Fuel, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its customers.

Dec 4, 2024

The Commission accepted National Fuel's Annual Transportation and Storage Cost Adjustment.

Tennessee Gas Pipeline Annual Cash Out Report 2024 RP25-215

Nov 26, 2024

Tennessee Gas Pipeline filed cashout report for the twelve-month period ending August 31, 2023 ("2023 Cashout Report"). This is in accordance with Section 7 of Rate Schedule LMS-MA and Rate Schedule LMS-PA of the Sixth Revised Volume No. 1 ("Tariff").

The 2024 Cashout Report reflects Tennessee's cashout operations for this period a loss of \$11,145,770. The cumulative loss as of August 31, 2022 is \$46,735,490. The cashout provision of the Rate Schedules LMS-MA and LMS-PA of the Tariff, will allow Tennessee to roll forward this cumulative loss into its next annual cashout period.

Dec 9, 2024

As firm transportation and storage customers of Tennessee Gas Pipeline, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its affiliates and their customers.

**Columbia Gas Transmission
Penalty Revenue Crediting Report
RP25-278**

Dec 12, 2024

Columbia Gas Transmission filed Penalty Revenue Crediting Report for the 2023-2024 contract year. The report includes three appendices: Appendix A – The aggregate penalty revenue credits for each Non-Penalized Shippers for contract year, Appendix B – The allocation of penalty revenue credits among Non-Penalized Shippers for each month, Appendix C – The calculation of the interest included in the penalty revenue credits.

Dec 26, 2024

As a customer of Columbia Gas Transmission, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its customers.

The final ruling has been issued to date.

**Texas Eastern
Electric Power Cost (EPC) Adjustment Filing
RP25-314**

Dec 30, 2024

Texas Eastern tendered for filing, revised tariffs to establish new semi-annual EPC rates and surcharges for its Electric Power Cost (“EPC”) Adjustment, effective February 1, 2025.

Texas Eastern is basing its electric power cost projections on the latest actual twelve months of electric power costs and the actual throughput quantities during the twelve month period ending October 2024.

Jan 7, 2025

As a customer of Texas Eastern, Columbia Gas of Pennsylvania filed an intervention in this docket on behalf of its customers.

Jan 23, 2025

The Commission accepted the tariff record as requested, effective February 1, 2025

§53.64(c)(5) A listing and updating, if necessary, of projections of gas supply and demand provided to this Commission for any purpose – see §59.67 (relating to formats). In addition, provide an accounting of the difference between reported gas supply available and gas supply deliverable- including storage – from the utility to its customers under various circumstances and time periods.

Response:

Sheets 2 and 3 of Exhibit 4 Attachment 1 provide actual calendar year supply and requirements data for calendar year 2024 and estimated supply and requirements for calendar years 2025 through 2027.

The estimated supply and demand projections are based upon normal weather. Columbia's capacity portfolio provides sufficient flexibility to satisfy customer requirements under a wide range of weather conditions.

Sheet 1 of Exhibit 4 Attachment 2 compares gas supply and requirements projections for calendar year 2025 as included in Exhibit No. 4 in Columbia's 2024 and 2025 gas cost recovery filings. Supply and Requirements total volumes in the 2025 filing are 1,043 MDth higher than in the 2024 filing.

Sheet 2 of Exhibit 4 Attachment 2 reflects the reconciliation of the 2024 actual supply and requirements data to the estimated 2024 data contained in Columbia's 2024 Exhibit No. 4. The total actual requirements for 2024 compared to the estimated total requirements shows a negative variance of 6,135 MDth or 15 percent. This difference is the result of warmer than normal weather. The total actual degree days for calendar year 2024 were 15 percent less than normal degree days that served as the basis for the 2024 estimate.

COLUMBIA GAS OF PENNSYLVANIA, INC.				
GAS SUPPLY AND DEMAND				
		Calendar Years		
GAS SUPPLY - MDth	2024 Actual	2025 Est.	2026 Est.	2027 Est.
1. Pipeline Contracts	0	0	0	0
2. Underground Storage Withdrawal	20,310	20,944	20,439	20,256
3. LNG Purchases - Columbia LNG	0	0	0	0
4. LNG Storage Withdrawal	0	0	0	0
5. Propane A/	0	0	0	0
6. SNG Purchases - Columbia LNG	0	0	0	0
7. Natural Gas Production	0	0	0	0
8. Local and Appalachian Purchases(net of Exchanges)	22,243	18,146	17,996	15,475
9. Displaced Gas	0	0	0	0
10. Other (Non-Local) Purchases	12,351	21,854	21,702	24,299
11. Customer Choice / CAP Supply	6,486	6,977	6,940	6,795
12 Subtotal	61,390	67,921	67,077	66,824
DEDUCTIONS - MDth				
13 Curtailments	0	0	0	0
14 Underground Storage Injections B/	20,316	21,927	20,958	20,703
15 LNG Liquefaction	0	0	0	0
16 Sales to other utilities	0	0	0	0
17 Total Deductions	20,316	21,927	20,958	20,703
18 Net Gas Supply (13-19)	41,075	45,994	46,119	46,121
REQUIREMENTS - MDth				
FIRM REQUIREMENTS				
19 Residential	25,112	29,534	29,663	29,804
20 Commercial	7,615	8,546	8,545	8,548
21 Industrial	223	374	374	374
22 Propane Service	0	0	0	0
23 Unaccounted For/Unbilled	1,520	353	471	469
24 Company Use	119	135	135	135
25 Other	0	0	0	0
26 Subtotal	34,589	38,941	39,188	39,330
27 Customer Choice / Cap	6,486 C/	7,053	6,931	6,791
28 Total	41,075	45,994	46,119	46,122

		Calendar Years			
INTERRUPTIBLE REQUIREMENT - MDth		2024 Actual	2025 Est.	2026 Est.	2027 Est.
29	Retail	0	0	0	0
30	Company's Own Plants	0	0	0	0
31	Subtotal	0	0	0	0
32	Total Gas Requirements (28 + 31)	41,075	45,994	46,119	46,122
33	Surplus or (Deficiency) (18 - 32)	0	0	0	0
STORAGE DATA (MDth)					
34	Underground Storage	25,797	25,806	25,806	25,806
35	Capacity - 12/31				
36	Underground Inventory, 12/31	18,171	18,719	18,825	18,861
37	Underground inventory change from Prior Year	-363	548	106	36
WEATHER DATA					
38	Weighted average for Pittsburgh, Bradford, & Harrisburg, PA, and Morgantown & Martinsburg, WV. Balance point temp of 65 F.				
	Billing	4,288	5,178	5,178	5,178
	Calendar	4,390	5,162	5,162	5,162
Notes:					
Utilities should report by footnote in which category apartment houses are included and breakpoints for change in category, if any.					
Units that are individually metered within apartment houses are classified as Residential. Where apartment houses are master metered, they are classified as Commercial.					
A/ Propane purchased for propane service. All propane volumes are stated in MDth equivalent.					
B/ Includes volumes injected but retained by pipelines for transportation retainage.					
C/ 2024 customer choice volumes were as follows:					
	Residential	3,520	MDth		
	Commercial	2,966	MDth		
		6,486			

COLUMBIA GAS OF PENNSYLVANIA, INC.			
Comparison of 2025 Calendar Year Estimate per Current Form 1 Filing to the 2025 Estimate in the Previous Form 1 Filing (Volumes in MDth)			
Estimate Report Line	Description	Current Year Estimate for Calendar Year 2025	Prior Year Estimate for Calendar Year 2025
	SUPPLY:		
1	Pipeline Contracts	0	0
2	Underground Storage Withdrawal	20,944	21,456
5	Propane	0	0
8	Local and Appalachian Purchases	18,146	20,611
10	Other (Non-Local) Purchases	21,854	20,487
11	Customer Choice Supply	<u>6,977</u>	<u>6,714</u>
12	Subtotal	67,921	69,268
14	Deduct Storage Injection	<u>21,927</u>	<u>22,231</u>
18	Net Gas Supply	45,994	47,037
	REQUIREMENTS:		
19	Residential	29,534	30,208
20	Commercial	8,546	9,090
21	Industrial	374	457
22	Propane Service	0	0
23	Unaccounted For/Unbilled	353	457
24	Company Use	135	127
25	Other	<u>0</u>	<u>0</u>
26	Subtotal	38,941	40,339
29	Retail (Interruptible Requirement)	0	0
27	Customer Choice	<u>7,053</u>	<u>6,698</u>
32	Total Requirements	45,994	47,037

COLUMBIA GAS OF PENNSYLVANIA, INC.			
Actual Compared to Estimate 2024 Calendar Year (Volumes in MDth)			
Estimate Report Line	Description	2024 Actual	Estimate per 2024 Report
	SUPPLY:		
1	Pipeline Contracts	0	0
2	Underground Storage Withdrawal	20,310	20,586
5	Propane	0	0
8	Local and Appalachian Purchases	22,243	18,947
10	Other (Non-Local) Purchases	12,351	21,384
11	Customer Choice Supply	<u>6,486</u>	<u>6,895</u>
12	Subtotal	61,390	67,813
14	Deduct Storage Injection	<u>20,316</u>	A/ <u>20,603</u>
18	Net Gas Supply		
		41,075	47,210
	REQUIREMENTS:		
19	Residential	25,112	30,044
20	Commercial	7,615	9,092
21	Industrial	223	375
22	Propane Service	0	0
23	Unaccounted For/Unbilled	1,520	604
24	Company Use	119	127
25	Other	<u>0</u>	<u>0</u>
26	Subtotal	34,589	40,242
29	Retail (Interruptible Requirement)	0	0
27	Customer Choice	<u>6,486</u>	B/ <u>6,968</u>
32	Total Requirements	41,075	47,210
A/ Includes volumes injected but retained by pipelines for transportation retainage.			
B/ No CAP supplier was in place for 2024			

§53.64(c)(6) Each Section 1307(f) utility shall file with the Commission a statement of its current fuel procurement practices, detailed information concerning ... its participation in capacity and release programs ...

Response:

CAPACITY RELEASE

During CPA's pre-month strategy meetings, procurement recommendations are finalized that lead to the determination of the level of capacity that can be released on a recallable and on a non-recallable basis, by pipeline.

Once it has been determined that capacity is available for release, CPA provides widespread notice of the availability of such capacity to CPA's capacity customer list via facsimile, telephone, email, or such other method as may be available and deemed appropriate. Included in the notice is a deadline date and time to respond. Once the bids are received, they are reviewed and awarded on a prearranged basis.

The capacity is then posted on the respective Electronic Bulletin Boards (EBB) for each pipeline as applicable. The posted releases establish the requirements for each individual release relating to the term of the release, quantities, receipt and delivery points, minimal acceptable bid, the bid criteria utilized by the pipeline in choosing the best bid, and the right to recall the capacity. The bidding and awarding procedures then follow the procedures of the pipeline's tariff with a contract being submitted to the assignee by the pipeline prior to the nomination deadline.

CPA has rights to firm transportation and/or storage capacity on Eastern Gas Transmission and Storage (formally Dominion Transmission), Equitrans, National Fuel, Texas Eastern, Tennessee, and Columbia Gas Transmission.

§53.64(c)(6) Each Section 1307(f) utility shall file with the Commission a statement of its current fuel procurement practices, detailed information concerning the staffing and expertise of its fuel procurement personnel ...

Response:

CPA's fuel procurement activities are conducted by its Energy Supply and Optimization (ES&O) Department. ES&O is located in Columbus, Ohio and is dedicated to serving the gas supply management needs of CPA and its affiliated LDCs as part of the NiSource Corporate Services Company.

Karl E. Stanley is Vice President, Supply & Optimization. The positions under ES&O have been actively involved in the direct acquisition of gas supplies since the beginning of open access transportation in the late 1980s. Summaries of the job descriptions for those Manager, Director and Gas Trader positions in the Columbus office associated with CPA's fuel procurement activities are provided below.

Director – Supply Development

To direct the planning, development, procurement and scheduling functions related to the implementation of the "least-cost" supply for firm customers and the Strategic Gas Supply Plans for each of the Columbia distribution companies. To direct back office operations related to payment of invoices, billing of trading partners, management of contracts and the negotiation of pipeline and supply contracts. To direct involvement in and evaluation of activities related to the Federal Regulatory Commission. To direct economic feasibility studies to formulate the optimal gas supply and capacity mix; to recommend solutions to peak day and seasonal gas supply deficiencies; to enable each distribution company to achieve the company goals of reliability balanced with the least cost objective; to consult with marketers and other stakeholders in designing Customer CHOICE; to ensure that the distribution companies are properly evaluating and selecting their "least-cost" gas supply utilization options within the scope of each distribution company of Columbia's established business objectives; to direct the implementation of daily operations within the terms of each distribution company's contractual arrangements; and to plan, develop and direct the forecasting of daily and seasonal market requirements (core and non-core) under various gas operations planning scenarios, inclusive of the design peak day(s).

Director of Portfolio and Optimization

To oversee the asset management function related to least-cost commodity procurement and utilization of NiSource's natural gas and electric assets. Execute transactions that support daily operations for both firm, CHOICE and large transportation

customers. Maintain compliance with all industry standards as well operate within state and federal approved tariff limits. Develop seasonal and long-term volatility mitigation strategies as well as execute various financial transactions that support the customer approved programs. Provide market perspective input into the development of a diverse and balanced supply approach that ensures overall safe and reliable delivery of energy.

Manager – Planning

To plan, develop and oversee the preparation of Strategic Gas Supply Plans for the distribution companies and the economic feasibility studies to formulate the optimal gas supply and capacity mix for each distribution company in order to achieve the goals and objectives of the Strategic Gas Supply Plan; to evaluate, and recommend as appropriate, alternative gas supply sources and projects to achieve the company goals of reliability balanced with the least cost objective; to analyze the impact of Customer CHOICE programs on the Company's gas supply portfolio; to design and implement Customer CHOICE programs; to monitor and evaluate the potential impact of changing federal and state regulations, as well as supply availability and deliverability; to recommend gas supply strategies that enable each distribution company to continue to achieve its "least-cost" purchasing policy by securing and delivering competitively priced, reliable gas supplies.

Manager - Engineering Services

To plan, develop and oversee engineering activities supporting development of a least cost supply portfolio; to initiate and evaluate distribution systems' supply absorption capabilities; to coordinate city gate capacity requirements with upstream pipelines and District operational personnel; to recommend capacity changes to meet customer requirements; and to determine operational requirements for Customer CHOICE marketers in specific market areas.

Manager – Gas Accounting

To manage the reconciliation and approval for payment of gas supply, pipeline transportation, and storage invoices from numerous pipelines and suppliers; to manage the reconciliation, negotiation, and resolution of pipeline and supplier imbalances to minimize financial exposure; to provide General Accounting, Financial Planning, and Regulatory Services with information and advice necessary for proper accounting, cash forecasting and recovery of costs associated with these gas supplies; and to develop and maintain computer systems which track purchasing, movement and accounting of gas activity.

Manager Gas Scheduling and Confirmations

To schedule long- and short-term gas purchases and storage injections/withdrawals on upstream pipelines and/or storage facilities; verify and balance nominations, storage inventories and pipeline imbalances; post capacity releases on pipeline and storage websites; confirm daily city-gate nominations for system supply, transportation customers and Choice suppliers; support month end closing process.

Gas Trader

To negotiate long- and short-term gas purchase agreements required to meet customer demand in a reliable, cost-effective manner and to negotiate the purchase of spot gas supplies from natural gas producers and marketers.

§53.64 (c)(7) A list of off system sales, including transportation, storage, or capacity releases by the utility at less than the weighted average price of gas, or at less than the original contract cost of transportation, storage or capacity supplied to the utility for its own customers.

Response:

Columbia did not sell gas at prices below the weighted average price of gas or the commodity purchase price during the review period. CPA did complete several capacity releases at prices below the maximum allowed pipeline tariff rates. This is the normal nature of the secondary transportation capacity market. These releases are listed in Attachment 1.

COLUMBIA GAS OF PENNSYLVANIA, INC.

Marketed Capacity Release Activity - February 2024 through January 2025

Parcel Number	Flow Month	Pipeline	Rate Schedule	Release Rate (\$/Dth)	Demand Rate (\$/Dth)	Release Quantity (Dth)
26031452	Feb-24	TCO	SST	\$2.9000	\$10.0500	290,000
26031457	Feb-24	TCO	SST	\$2.9000	\$10.0500	174,000
132021	Apr-24	EASTERN TR	FT	\$1.2600	\$5.9493	116,000
26040240	Apr-24	TCO	SST	\$1.5000	\$10.5540	600,000
26040241	Apr-24	TCO	SST	\$1.5600	\$10.5540	72,000
26040242	Apr-24	TCO	SST	\$2.4000	\$10.5540	54,000
26040243	Apr-24	TCO	SST	\$1.5000	\$10.5540	300,000
26040602	Apr-24	TCO	SST	\$1.5000	\$10.5540	600,000
132319	May-24	EASTERN TR	FT	\$1.9375	\$5.9493	124,000
132862	May-24	EASTERN TR	FT	\$1.0850	\$5.9493	310
26043138	May-24	TCO	SST	\$1.5500	\$10.5160	1,240,000
26043140	May-24	TCO	SST	\$1.5500	\$10.5160	155,000
133216	Jun-24	EASTERN TR	FT	\$1.6500	\$5.9493	120,000
26045555	Jun-24	TCO	SST	\$1.2000	\$10.5160	825,000
26047020	Jun-24	TCO	SST	\$1.2000	\$10.5160	45,000
26047504	Jun-24	TCO	SST	\$1.2000	\$10.5160	15,000
133732	Jul-24	EASTERN TR	FT	\$1.3950	\$5.9493	124,000
26051510	Jul-24	TCO	SST	\$1.2400	\$10.5160	139,500
26051517	Jul-24	TCO	SST	\$1.2400	\$10.5160	465,000
26052446	Jul-24	TCO	SST	\$1.2400	\$10.5160	27,000
26053129	Aug-24	TCO	SST	\$1.5500	\$10.5160	93,000
26056318	Aug-24	TCO	SST	\$1.5500	\$10.5160	2,500
26057406	Aug-24	TCO	SST	\$1.5500	\$10.5160	10,000
134803	Sep-24	EASTERN TR	FT	\$0.7500	\$5.9493	120,000
26056338	Sep-24	TCO	SST	\$1.8000	\$10.5160	90,000
135594	Oct-24	EASTERN TR	FT	\$1.3330	\$5.9493	124,000
26064611	Nov-24	TCO	SST	\$1.8000	\$10.5160	60,000
137072	Dec-24	EASTERN TR	FT	\$2.3250	\$5.9622	124,000
26070013	Dec-24	TCO	SST	\$3.7200	\$10.5470	31,000
26070014	Dec-24	TCO	SST	\$5.5800	\$10.5470	22,475
26070015	Dec-24	TCO	SST	\$3.7200	\$10.5470	155,000
26070016	Dec-24	TCO	SST	\$4.4950	\$10.5470	65,100
26070095	Dec-24	TCO	SST	\$3.7200	\$10.5470	465,000
137731	Jan-25	EASTERN TR	FT	\$2.5420	\$5.9622	64,000
26073122	Jan-25	TCO	SST	\$3.8750	\$10.5470	21,450
26073127	Jan-25	TCO	SST	\$3.7200	\$10.5470	260,000
26073128	Jan-25	TCO	SST	\$7.2230	\$10.5470	65,000
26073147	Jan-25	TCO	SST	\$3.7200	\$10.5470	442,000

Note: January 2025 is estimated.

§53.64 (c) (8) A list of agreements to transport gas by the utility through its system, for other utilities, pipelines or jurisdictional customers including the quantity and price of the transportation.

Response:

Presently, Columbia Gas of Pennsylvania is not transporting any volumes for other utilities or pipelines. However, Columbia continues to be heavily involved in transportation service for jurisdictional customers.

The requirements of this section are addressed in Exhibit No. 9. Exhibit No. 9 reflects both the throughput and the rate schedule that applies to each traditional end-user transportation customer. Exhibit No. 9 also reflects the customers served under the Choice Program summarized by rate schedule by month.

§53.65 Whenever a gas utility under 66 Pa.C.S. § 1307(f) (relating to sliding scale of rates; adjustments) purchases gas, transportation or storage from an affiliated interest, as defined at 66 Pa.C.S. § 2101 (relating to definitions of affiliated interest), it shall, in addition to the normal submission expected of a gas utility under 66 Pa.C.S. § 1307(f) file evidence to meet its burden under 66 Pa.C.S. § 1317(b) (relating to regulation of natural gas costs). The evidence, to be filed 60 days prior to the filing of a tariff under 66 Pa.C.S. § 1307(f), shall include statements regarding:

(1) The costs of the affiliated gas, transportation or storage as compared to the average market price of other gas, transportation or storage and the price of other sources of gas, transportation or storage.

Response:

Columbia Gas of Pennsylvania, Inc. (“CPA”) did not purchase gas, transportation or storage from an affiliated interest during the historical period of this filing.

§53.65 (2) Estimates of the quantity of gas, transportation or storage available to the utility from all sources.

Response:

Sources of supply and quantities available for CPA are identified within Exhibit No. 5, §53.64(c)(6) and Exhibit No. 1-D-1. Firm transportation and storage capacity contracts, and the applicable maximum daily and seasonal levels, are shown in Attachment 1 to Exhibit 1-D-3.

§53.65 (3) Efforts made by the utility to obtain gas, transportation or storage from nonaffiliated interests.

Response:

With regard to gas supplies, CPA's policy is to purchase gas from reliable sources of supply at the lowest cost. In accordance with that policy, CPA has structured its supply plan such that its supply mix provides reliable supplies to meet customer demand during periods of colder-than-normal weather while simultaneously remaining flexible enough to reduce purchases during warmer-than-normal periods. CPA designs this flexibility to have a minimal price impact and to take advantage of lower cost supplies from any accessible supplier. To the extent that affiliated interests from time to time offer CPA gas supplies under competitive terms and conditions, CPA will consider those supplies like all others in accordance with its policy of purchasing gas supplies from reliable sources at the lowest cost.

All transportation and storage capacity services are provided to CPA from non-affiliated pipeline companies. Each one of these pipelines provides delivery in specific areas of CPA's system and is required in order to meet CPA's customer requirements. Although there are many things to consider when contracting for capacity such as price, term, flexibility and reliability, it is delivery to the point into CPA's system where needed that is the determining factor.

§53.65 (4) The specific reasons why the utility has purchased gas, transportation or storage from an affiliated interest and demonstration that the purchases are consistent with a least cost fuel procurement policy.

Response:

Columbia Gas of Pennsylvania, Inc. has not purchased gas, transportation or storage from an affiliated interest during the historical period of this filing.

§53.65 (5) The sources and amounts of gas, transportation or storage which have been withheld from the market by the utility or affiliated interest and the reasons why the gas, transportation or storage has been withheld.

Response:

During the twelve month period ending January 31, 2025, Columbia did not withhold from the market any gas supply or transportation or storage capacity, other than for purposes of retaining sufficient call upon those assets to assure reliable supply and balancing services for its customers under colder than normal weather conditions as they may be encountered throughout the winter season.

No gas offered to Columbia by affiliated companies was withheld that should have been used as part of a least cost procurement strategy.

Neither Columbia nor any affiliate intends to withhold gas in the Application Period that should be used as part of a least cost purchase strategy, consistent with Columbia's obligation to provide safe and adequate service.

§53.64 (c) (9) A schedule depicting historic monthly end-user transportation throughput by customer. Each customer or account shall be identified solely by a unique alphanumeric code, the key to which may be provided subject to § 5.423 (relating to orders to limit availability of proprietary information).

Response:

The historic monthly transportation throughput by customer by rate schedule is shown on the attached schedules. Schedule 1 reflects Choice Service Customers while Schedule 2 reflects Traditional Transportation End-User Customers. Due to the large number of Choice Service Customers, the customers are summarized by rate schedule by month.

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 1

Transportation Volumes - Twelve Months Ended January 31, 2025

Choice Service Customers

	Number of Customers	Rate Schedule	Dth												
			February	March	April	May	June	July	August	September	October	November	December	January	Total
	48,420	RTC	647,831.8	476,144.7	371,540.7	149,047.3	81,261.3	60,786.3	56,033.5	62,976.3	87,332.0	203,830.2	567,667.8	851,012.7	3,615,464.6
	7,078	SCC	245,991.5	178,744.8	130,816.1	49,854.5	24,087.9	20,829.7	18,913.8	20,198.9	29,250.7	65,441.9	199,267.1	321,793.0	1,305,189.9
	1,200	SC2	297,362.2	215,582.6	154,665.9	85,251.0	58,428.9	47,628.6	45,861.3	49,696.5	62,438.6	106,130.7	241,645.5	350,872.9	1,715,564.7
Total Month	56,698	(1)	1,191,185.5	870,472.1	657,022.7	284,152.8	163,778.1	129,244.6	120,808.6	132,871.7	179,021.3	375,402.8	1,008,580.4	1,523,678.6	6,636,219.2

(1) Average Number of Customers for the Twelve Months Ended January 31, 2025

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117.0
2 TAG1		95.0	64.0	43.0	12.0	8.0	7.0	6.0	7.0	20.0	42.0	119.0	121.0
3 TAG1		90.0	62.0	44.0	8.0	7.0	5.0	5.0	5.0	24.0	49.0	124.0	129.0
4 TAG1		82.0	57.0	36.0	10.0	6.0	6.0	6.0	6.0	15.0	31.0	125.0	130.0
5 TAG1		101.0	67.0	46.0	6.0	4.0	5.0	4.0	5.0	19.0	39.0	136.0	139.0
6 TAG1		83.0	55.0	35.0	14.0	10.0	10.0	10.0	9.0	15.0	31.0	121.0	143.0
7 TAG1		105.0	69.0	46.0	9.0	7.0	6.0	8.0	8.0	17.0	39.0	141.0	153.0
8 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	166.0
9 TAG1		6.0	5.0	6.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	12.0
10 TAG1		16.0	11.0	9.0	1.0	0.0	1.0	0.0	0.0	1.0	3.0	15.0	24.0
11 TAG1		43.0	26.0	22.0	4.0	7.0	1.0	1.0	4.0	4.0	14.0	37.0	49.0
12 TAG1		14.0	12.0	9.0	3.0	1.0	1.0	0.0	0.0	1.0	1.0	8.0	14.0
13 TAG1		16.0	10.0	8.0	1.0	0.0	0.0	0.0	0.0	0.0	3.0	17.0	27.0
14 TAG1		8.0	8.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	16.0
15 TAG1		15.0	11.0	8.0	2.0	0.0	1.0	1.0	1.0	1.0	5.0	14.0	23.0
16 TAG1		29.0	23.0	18.0	4.0	1.0	1.0	1.0	1.0	2.0	8.0	34.0	52.0
17 TAG1		54.0	41.0	43.0	9.0	3.0	2.0	2.0	3.0	5.0	15.0	50.0	80.0
18 TAG1		15.0	12.0	11.0	2.0	0.0	1.0	1.0	1.0	1.0	8.0	25.0	35.0
19 TAG1		17.0	13.0	10.0	2.0	1.0	1.0	0.0	0.0	1.0	6.0	17.0	25.0
20 TAG1		21.0	14.0	12.0	3.0	0.0	0.0	1.0	0.0	0.0	3.0	15.0	25.0
21 TAG1		9.0	7.0	5.0	1.0	0.0	0.0	0.0	0.0	1.0	3.0	9.0	12.0
22 TAG1		12.0	8.0	7.0	2.0	0.0	0.0	0.0	0.0	1.0	2.0	9.0	16.0
23 TAG1		18.0	15.0	10.0	3.0	1.0	1.0	1.0	0.0	1.0	4.0	17.0	25.0
24 TAG1		16.0	6.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	10.0	18.0
25 TAG1		17.0	10.0	8.0	2.0	1.0	0.0	0.0	0.0	0.0	4.0	11.0	19.0
26 TAG1		21.0	15.0	9.0	1.0	0.0	1.0	0.0	0.0	1.0	5.0	22.0	29.0
27 TAG1		20.0	14.0	11.0	2.0	0.0	1.0	1.0	0.0	1.0	5.0	17.0	29.0
28 TAG1		14.0	11.0	9.0	2.0	1.0	1.0	1.0	2.0	1.0	5.0	17.0	28.0
29 TAG1		13.0	9.0	10.0	0.0	3.0	1.0	1.0	1.0	1.0	4.0	10.0	17.0
30 TAG1		21.0	15.0	12.0	4.0	1.0	0.0	1.0	1.0	2.0	6.0	19.0	29.0
31 TAG1		13.0	8.0	8.0	2.0	1.0	1.0	0.0	0.0	1.0	1.0	7.0	11.0
32 TAG1		0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	1.0	0.0
33 TAG1		48.0	36.0	25.0	6.0	2.0	1.0	0.0	0.0	0.0	0.0	38.0	71.0
34 TAG1		73.0	62.0	51.0	26.0	9.0	7.0	6.0	6.0	8.0	28.0	44.0	92.0
35 TAG1		110.0	85.0	63.0	28.0	6.0	4.0	4.0	4.0	5.0	18.0	35.0	100.0
36 TAG1		112.0	94.0	75.0	33.0	8.0	3.0	3.0	3.0	3.0	20.0	45.0	121.0
37 TAG1		74.0	54.0	38.0	8.0	5.0	4.0	4.0	5.0	17.0	31.0	94.0	111.0
38 TAG1		75.0	59.0	46.0	26.0	15.0	14.0	13.0	13.0	15.0	20.0	31.0	79.0
39 TAG1		105.0	85.0	66.0	39.0	18.0	15.0	15.0	15.0	19.0	36.0	52.0	122.0
40 TAG1		79.0	67.0	59.0	38.0	22.0	18.0	16.0	15.0	16.0	26.0	38.0	89.0
41 TAG1		78.0	64.0	55.0	30.0	20.0	16.0	15.0	14.0	14.0	19.0	30.0	76.0
42 TAG1		73.0	60.0	51.0	31.0	17.0	17.0	18.0	17.0	19.0	26.0	35.0	85.0
43 TAG1		75.0	60.0	56.0	34.0	17.0	15.0	15.0	16.0	17.0	37.0	47.0	92.0
44 TAG1		91.0	69.0	58.0	33.0	15.0	15.0	13.0	13.0	14.0	31.0	44.0	101.0
45 TAG1		73.0	66.0	57.0	41.0	23.0	22.0	18.0	15.0	17.0	31.0	43.0	94.0
46 TAG1		75.0	59.0	58.0	34.0	18.0	16.0	11.0	12.0	14.0	30.0	38.0	87.0
47 TAG1		73.0	64.0	59.0	41.0	22.0	21.0	19.0	18.0	20.0	31.0	41.0	90.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
48 TAG1		82.0	59.0	46.0	28.0	12.0	12.0	10.0	10.0	12.0	23.0	31.0	82.0
49 TAG1		89.0	73.0	62.0	36.0	16.0	13.0	13.0	13.0	15.0	30.0	43.0	97.0
50 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	134.0
51 TAG1		68.0	52.0	38.0	19.0	7.0	6.0	5.0	4.0	6.0	12.0	37.0	69.0
52 TAG1		68.0	47.0	40.0	21.0	9.0	7.0	7.0	6.0	5.0	15.0	39.0	69.0
53 TAG1		105.0	73.0	61.0	35.0	21.0	17.0	16.0	16.0	15.0	25.0	70.0	112.0
54 TAG1		72.0	47.0	41.0	13.0	5.0	5.0	3.0	4.0	3.0	15.0	45.0	82.0
55 TAG1		17.0	9.0	8.0	2.0	1.0	0.0	0.0	0.0	0.0	2.0	9.0	18.0
56 TAG1		5.0	5.0	6.0	4.0	6.0	4.0	5.0	5.0	4.0	5.0	6.0	6.0
57 TAG1		37.0	36.0	39.0	35.0	37.0	37.0	42.0	36.0	33.0	32.0	34.0	39.0
58 TAG1		75.0	66.0	46.0	28.0	11.0	8.0	8.0	8.0	10.0	27.0	50.0	73.0
59 TAG1		53.0	45.0	28.0	15.0	5.0	2.0	1.0	2.0	3.0	14.0	31.0	52.0
60 TAG1		1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	0.0	1.0	0.0	1.0
61 TAG1		25.0	16.0	8.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
62 TAG1		0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
63 TAG1		16.0	11.0	8.0	2.0	0.0	0.0	0.0	0.0	3.0	8.0	24.0	32.0
64 TAG1		11.0	8.0	4.0	1.0	0.0	0.0	0.0	0.0	2.0	2.0	13.0	20.0
65 TAG1		44.0	31.0	24.0	9.0	7.0	7.0	6.0	7.0	12.0	25.0	68.0	79.0
66 TAG1		13.0	9.0	6.0	2.0	0.0	0.0	0.0	0.0	1.0	4.0	14.0	23.0
67 TAG1		19.0	12.0	9.0	4.0	0.0	0.0	0.0	0.0	1.0	5.0	18.0	24.0
68 TAG1		11.0	8.0	6.0	3.0	0.0	0.0	0.0	1.0	1.0	3.0	12.0	20.0
69 TAG1		15.0	11.0	9.0	3.0	0.0	0.0	0.0	0.0	1.0	6.0	14.0	23.0
70 TAG1		12.0	9.0	8.0	2.0	0.0	0.0	0.0	1.0	2.0	5.0	14.0	23.0
71 TAG1		8.0	6.0	4.0	1.0	0.0	0.0	0.0	0.0	0.0	2.0	12.0	20.0
72 TAG1		11.0	7.0	8.0	1.0	0.0	0.0	0.0	0.0	1.0	4.0	12.0	21.0
73 TAG1		18.0	16.0	9.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	11.0	17.0
74 TAG1		14.0	9.0	8.0	3.0	0.0	0.0	0.0	0.0	1.0	4.0	15.0	26.0
75 TAG1		14.0	9.0	8.0	2.0	0.0	1.0	0.0	0.0	2.0	5.0	8.0	25.0
76 TAG1		21.0	14.0	11.0	3.0	2.0	1.0	2.0	1.0	3.0	9.0	21.0	30.0
77 TAG1		12.0	4.0	7.0	3.0	1.0	0.0	0.0	0.0	0.0	1.0	13.0	19.0
78 TAG1		16.0	12.0	9.0	2.0	0.0	0.0	0.0	0.0	2.0	7.0	24.0	35.0
79 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	128.0
80 TAG1		30.0	27.0	22.0	13.0	5.0	3.0	3.0	4.0	3.0	11.0	25.0	34.0
81 TAG1		90.0	69.0	53.0	25.0	22.0	16.0	15.0	17.0	16.0	30.0	79.0	102.0
82 TAG1		86.0	66.0	51.0	22.0	15.0	12.0	11.0	13.0	12.0	24.0	57.0	77.0
83 TAG1		51.0	36.0	34.0	26.0	25.0	23.0	21.0	24.0	23.0	27.0	45.0	59.0
84 TAG1		106.0	79.0	65.0	4.0	4.0	3.0	2.0	4.0	4.0	41.0	98.0	153.0
85 TAG1		19.0	15.0	9.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	25.0	33.0
86 TAG1		4.0	5.0	3.0	3.0	2.0	2.0	2.0	2.0	3.0	2.0	3.0	4.0
87 TAG1		13.0	10.0	10.0	6.0	5.0	2.0	1.0	2.0	1.0	4.0	8.0	13.0
88 TAG1		12.0	11.0	8.0	6.0	5.0	3.0	2.0	3.0	3.0	5.0	10.0	15.0
89 TAG1		14.0	13.0	10.0	6.0	4.0	2.0	2.0	2.0	3.0	6.0	10.0	14.0
90 TAG1		14.0	12.0	10.0	6.0	4.0	2.0	2.0	2.0	3.0	5.0	10.0	14.0
91 TAG1		66.0	58.0	45.0	30.0	18.0	11.0	8.0	9.0	13.0	24.0	44.0	68.0
92 TAG1		19.0	17.0	13.0	9.0	6.0	4.0	4.0	4.0	6.0	5.0	12.0	17.0
93 TAG1		47.0	40.0	31.0	18.0	11.0	7.0	6.0	5.0	8.0	14.0	29.0	47.0
94 TAG1		47.0	43.0	33.0	20.0	11.0	5.0	5.0	4.0	7.0	17.0	33.0	49.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
95 TAG1		46.0	40.0	31.0	20.0	13.0	9.0	6.0	7.0	9.0	13.0	27.0	45.0
96 TAG1		11.0	11.0	9.0	6.0	3.0	2.0	2.0	2.0	2.0	5.0	8.0	11.0
97 TAG1		15.0	13.0	11.0	7.0	5.0	2.0	2.0	2.0	4.0	6.0	11.0	16.0
98 TAG1		14.0	12.0	10.0	6.0	3.0	2.0	2.0	2.0	3.0	5.0	9.0	14.0
99 TAG1		9.0	6.0	5.0	2.0	0.0	0.0	0.0	0.0	0.0	1.0	5.0	9.0
100 TAG1		48.0	42.0	29.0	18.0	8.0	5.0	4.0	4.0	6.0	13.0	25.0	42.0
101 TAG1		25.0	22.0	17.0	11.0	7.0	4.0	3.0	3.0	5.0	9.0	15.0	25.0
102 TAG1		43.0	46.0	37.0	40.0	21.0	14.0	11.0	13.0	34.0	34.0	36.0	30.0
103 TAG1		80.0	81.0	42.0	33.0	8.0	6.0	5.0	4.0	13.0	21.0	49.0	69.0
104 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
106 TAG1		81.0	60.0	49.0	29.0	16.0	14.0	16.0	22.0	34.0	45.0	102.0	115.0
107 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
108 TAG1		84.0	62.0	46.0	27.0	15.0	11.0	10.0	14.0	29.0	42.0	103.0	111.0
109 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
111 TAG1		143.0	84.0	64.0	13.0	5.0	2.0	1.0	3.0	3.0	15.0	106.0	181.0
112 TAG1		27.0	21.0	8.0	3.0	0.0	0.0	0.0	0.0	0.0	3.0	9.0	26.0
113 TAG1		54.0	28.0	15.0	0.0	0.0	1.0	2.0	0.0	2.0	9.0	71.0	84.0
114 TAG1		22.0	15.0	9.0	0.0	0.0	0.0	0.0	1.0	4.0	7.0	30.0	35.0
115 TAG1		41.0	31.0	28.0	12.0	7.0	7.0	2.0	2.0	2.0	4.0	4.0	4.0
116 TAG1		276.0	136.0	23.0	11.0	4.0	4.0	6.0	4.0	64.0	56.0	209.0	0.0
117 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	109.0
118 TAG1		15.0	14.0	10.0	10.0	10.0	8.0	8.0	8.0	10.0	10.0	21.0	24.0
119 TAG1		16.0	15.0	14.0	11.0	11.0	10.0	9.0	10.0	9.0	11.0	15.0	16.0
120 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	46.0	67.0
121 TAG1		3.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0
122 TAG1		18.0	12.0	10.0	3.0	0.0	1.0	1.0	1.0	2.0	7.0	17.0	28.0
123 TAG1		57.0	46.0	38.0	33.0	31.0	26.0	26.0	25.0	27.0	31.0	40.0	52.0
124 TAG1		6.0	12.0	10.0	12.0	9.0	2.0	10.0	8.0	9.0	10.0	16.0	17.0
125 TAG1		13.0	8.0	6.0	1.0	1.0	1.0	0.0	1.0	1.0	1.0	11.0	15.0
126 TAG1		13.0	9.0	7.0	2.0	0.0	0.0	0.0	0.0	0.0	1.0	10.0	21.0
127 TAG1		111.0	77.0	67.0	17.0	6.0	4.0	3.0	5.0	8.0	31.0	100.0	167.0
128 TAG1		15.0	15.0	16.0	14.0	13.0	11.0	10.0	11.0	10.0	11.0	16.0	18.0
129 TAG1		84.0	54.0	43.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130 TAG1		16.0	11.0	11.0	4.0	1.0	1.0	1.0	1.0	1.0	4.0	11.0	18.0
131 TAG1		18.0	13.0	11.0	1.0	0.0	0.0	0.0	0.0	0.0	4.0	15.0	32.0
132 TAG1		17.0	12.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	30.0
133 TAG1		49.0	41.0	34.0	9.0	3.0	0.0	1.0	0.0	1.0	11.0	35.0	60.0
134 TAG1		63.0	48.0	36.0	15.0	6.0	5.0	4.0	5.0	5.0	19.0	58.0	78.0
135 TAG1		14.0	14.0	13.0	13.0	12.0	10.0	11.0	11.0	10.0	11.0	14.0	16.0
136 TAG1		12.0	9.0	7.0	2.0	1.0	1.0	0.0	1.0	1.0	3.0	12.0	18.0
137 TAG1		81.0	67.0	40.0	17.0	16.0	12.0	13.0	14.0	17.0	35.0	116.0	153.0
138 TAG1		35.0	23.0	17.0	8.0	1.0	0.0	1.0	0.0	1.0	7.0	19.0	32.0
139 TAG1		32.0	32.0	29.0	22.0	21.0	16.0	13.0	17.0	16.0	24.0	31.0	34.0
140 TAG1		22.0	23.0	22.0	18.0	17.0	14.0	13.0	15.0	13.0	19.0	24.0	26.0
141 TAG1		32.0	26.0	28.0	22.0	21.0	19.0	17.0	19.0	20.0	21.0	35.0	37.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
142 TAG1		32.0	32.0	29.0	24.0	23.0	19.0	17.0	21.0	21.0	23.0	30.0	34.0
143 TAG1		16.0	16.0	17.0	16.0	14.0	11.0	11.0	12.0	11.0	17.0	23.0	24.0
144 TAG1		26.0	17.0	11.0	3.0	0.0	1.0	1.0	1.0	1.0	3.0	16.0	33.0
145 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.0
146 TAG1		70.0	53.0	49.0	17.0	9.0	5.0	5.0	6.0	7.0	21.0	61.0	89.0
147 TAG1		86.0	66.0	55.0	31.0	9.0	6.0	5.0	5.0	6.0	25.0	40.0	93.0
148 TAG1		104.0	89.0	79.0	51.0	28.0	17.0	8.0	15.0	21.0	49.0	59.0	115.0
149 TAG1		23.0	26.0	15.0	5.0	4.0	4.0	3.0	4.0	5.0	4.0	5.0	8.0
150 TAG1		13.0	12.0	7.0	5.0	4.0	4.0	2.0	3.0	2.0	4.0	6.0	12.0
151 TAG1		10.0	9.0	10.0	7.0	8.0	6.0	6.0	7.0	8.0	9.0	10.0	15.0
152 TAG1		13.0	12.0	11.0	10.0	9.0	8.0	7.0	8.0	7.0	7.0	9.0	12.0
153 TAG1		21.0	18.0	16.0	8.0	5.0	5.0	4.0	5.0	6.0	11.0	20.0	26.0
154 TAG1		22.0	13.0	13.0	4.0	1.0	0.0	1.0	1.0	1.0	6.0	15.0	24.0
155 TAG1		12.0	11.0	11.0	12.0	10.0	10.0	8.0	8.0	9.0	12.0	13.0	14.0
156 TAG1		54.0	45.0	43.0	21.0	16.0	14.0	12.0	12.0	15.0	33.0	43.0	54.0
157 TAG1		11.0	9.0	10.0	9.0	7.0	7.0	6.0	7.0	7.0	9.0	10.0	13.0
158 TAG1		73.0	56.0	52.0	23.0	14.0	12.0	11.0	13.0	19.0	27.0	73.0	106.0
159 TAG1		57.0	55.0	48.0	36.0	33.0	30.0	32.0	29.0	26.0	33.0	51.0	61.0
160 TAG1		9.0	6.0	4.0	1.0	0.0	0.0	0.0	0.0	0.0	2.0	1.0	9.0
161 TAG1		13.0	15.0	14.0	15.0	13.0	10.0	11.0	11.0	9.0	11.0	14.0	17.0
162 TAG1		13.0	13.0	13.0	12.0	11.0	9.0	12.0	13.0	11.0	13.0	18.0	19.0
163 TAG1		27.0	16.0	21.0	6.0	5.0	5.0	5.0	5.0	5.0	11.0	24.0	36.0
164 TAG1		8.0	7.0	7.0	6.0	3.0	3.0	3.0	4.0	4.0	5.0	8.0	9.0
165 TAG1		33.0	30.0	19.0	7.0	2.0	2.0	2.0	3.0	6.0	15.0	28.0	42.0
166 TAG1		47.0	31.0	24.0	11.0	10.0	9.0	7.0	9.0	9.0	10.0	30.0	57.0
167 TAG1		82.0	67.0	44.0	31.0	12.0	7.0	4.0	5.0	9.0	20.0	57.0	90.0
168 TAG1		72.0	66.0	44.0	29.0	8.0	2.0	2.0	3.0	20.0	0.0	0.0	0.0
169 TAG1		13.0	10.0	7.0	3.0	0.0	0.0	1.0	0.0	1.0	0.0	6.0	12.0
170 TAG1		116.0	93.0	69.0	26.0	11.0	7.0	7.0	9.0	9.0	30.0	88.0	118.0
171 TAG1		30.0	21.0	17.0	6.0	1.0	1.0	0.0	0.0	1.0	7.0	27.0	36.0
172 TAG1		85.0	57.0	47.0	16.0	9.0	7.0	8.0	8.0	10.0	24.0	70.0	115.0
173 TAG1		16.0	14.0	12.0	4.0	3.0	2.0	3.0	3.0	5.0	9.0	22.0	28.0
174 TAG1		9.0	8.0	7.0	2.0	2.0	1.0	2.0	2.0	3.0	3.0	11.0	17.0
175 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
176 TAG1		50.0	49.0	52.0	56.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177 TAG1		0.0	0.0	0.0	0.0	35.0	45.0	37.0	37.0	37.0	38.0	45.0	48.0
178 TAG1		1.0	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0
179 TAG1		57.0	63.0	62.0	53.0	47.0	43.0	37.0	44.0	51.0	57.0	71.0	0.0
180 TAG1		49.0	33.0	21.0	4.0	2.0	2.0	1.0	2.0	14.0	23.0	72.0	78.0
181 TAG1		0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0
182 TAG1		51.0	42.0	32.0	12.0	8.0	5.0	5.0	4.0	5.0	17.0	54.0	86.0
183 TAG1		64.0	56.0	56.0	41.0	40.0	36.0	33.0	36.0	38.0	47.0	55.0	65.0
184 TAG1		25.0	15.0	11.0	6.0	1.0	1.0	2.0	1.0	1.0	4.0	11.0	24.0
185 TAG1		15.0	9.0	5.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	10.0	29.0
186 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0	68.0	109.0
187 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0	56.0	93.0
188 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	6.0	0.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
189 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	51.0	88.0
190 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	59.0	101.0
191 TAG1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	29.0	60.0
192 TAG2		80.0	87.0	101.0	80.0	72.0	76.0	78.0	82.0	86.0	93.0	84.0	78.0
193 TAG2		621.0	684.0	612.0	461.0	332.0	197.0	186.0	248.0	249.0	408.0	606.0	868.0
194 TAG2		87.0	73.0	70.0	19.0	4.0	3.0	2.0	1.0	3.0	27.0	64.0	0.0
195 TAG2		375.0	292.0	246.0	102.0	78.0	54.0	51.0	71.0	131.0	198.0	495.0	646.0
196 TAG2		111.0	83.0	84.0	58.0	40.0	37.0	28.0	27.0	28.0	47.0	62.0	74.0
197 TAG2		146.0	117.0	102.0	46.0	27.0	24.0	24.0	26.0	37.0	67.0	168.0	233.0
198 TAG2		243.0	229.0	172.0	114.0	60.0	50.0	35.0	27.0	41.0	90.0	183.0	259.0
199 TAG2		1,072.0	827.0	707.0	443.0	267.0	185.0	161.0	214.0	269.0	352.0	516.0	1,094.0
200 TAG2		586.0	456.0	425.0	271.0	234.0	203.0	183.0	201.0	195.0	174.0	343.0	468.0
201 TAG2		1,072.0	797.0	543.0	175.0	75.0	39.0	41.0	49.0	59.0	260.0	809.0	1,285.0
202 TAG2		892.0	624.0	480.0	163.0	46.0	44.0	41.0	44.0	104.0	309.0	933.0	1,376.0
203 TAG2		66.0	70.0	59.0	64.0	84.0	73.0	69.0	74.0	95.0	62.0	75.0	109.0
204 TAG2		110.0	132.0	116.0	112.0	102.0	102.0	104.0	103.0	111.0	106.0	125.0	119.0
205 TAG2		147.0	174.0	140.0	126.0	114.0	99.0	108.0	99.0	111.0	114.0	119.0	137.0
206 TAG2		171.0	235.0	152.0	136.0	132.0	104.0	75.0	83.0	109.0	84.0	132.0	120.0
207 TAG2		170.0	129.0	110.0	77.0	75.0	55.0	39.0	69.0	56.0	81.0	145.0	183.0
208 TAG2		123.0	84.0	55.0	13.0	10.0	7.0	6.0	7.0	19.0	41.0	164.0	171.0
209 TAG2		106.0	77.0	63.0	17.0	12.0	10.0	9.0	8.0	26.0	44.0	158.0	174.0
210 TAG2		116.0	83.0	55.0	14.0	11.0	10.0	9.0	9.0	26.0	53.0	197.0	209.0
211 TAG2		204.0	139.0	96.0	22.0	17.0	14.0	16.0	15.0	42.0	84.0	273.0	288.0
212 TAG2		114.0	98.0	92.0	37.0	22.0	17.0	16.0	20.0	20.0	34.0	119.0	165.0
213 TAG2		116.0	108.0	111.0	58.0	35.0	33.0	29.0	32.0	38.0	53.0	117.0	128.0
214 TAG2		91.0	67.0	60.0	22.0	14.0	12.0	11.0	14.0	16.0	21.0	123.0	0.0
215 TAG2		266.0	189.0	157.0	81.0	81.0	73.0	75.0	74.0	74.0	75.0	319.0	500.0
216 TAG2		219.0	149.0	142.0	53.0	29.0	23.0	23.0	26.0	32.0	63.0	219.0	277.0
217 TAG2		154.0	116.0	114.0	39.0	14.0	11.0	8.0	9.0	12.0	27.0	112.0	175.0
218 TAG2		311.0	218.0	186.0	105.0	56.0	36.0	32.0	35.0	33.0	89.0	201.0	327.0
219 TAG2		363.0	267.0	223.0	129.0	72.0	38.0	31.0	36.0	43.0	115.0	218.0	341.0
220 TAG2		341.0	240.0	193.0	111.0	61.0	36.0	30.0	35.0	41.0	100.0	210.0	338.0
221 TAG2		191.0	141.0	112.0	64.0	31.0	17.0	15.0	17.0	20.0	60.0	120.0	200.0
222 TAG2		205.0	147.0	108.0	54.0	25.0	15.0	15.0	15.0	14.0	48.0	118.0	194.0
223 TAG2		209.0	148.0	110.0	62.0	31.0	19.0	15.0	18.0	20.0	55.0	128.0	220.0
224 TAG2		251.0	171.0	137.0	76.0	43.0	28.0	24.0	26.0	27.0	65.0	154.0	257.0
225 TAG2		333.0	235.0	191.0	105.0	59.0	38.0	30.0	33.0	34.0	98.0	206.0	343.0
226 TAG2		280.0	191.0	152.0	83.0	49.0	35.0	27.0	30.0	35.0	79.0	176.0	292.0
227 TAG2		216.0	161.0	137.0	83.0	44.0	25.0	23.0	28.0	32.0	73.0	140.0	237.0
228 TAG2		294.0	204.0	166.0	81.0	44.0	28.0	26.0	29.0	30.0	78.0	201.0	328.0
229 TAG2		373.0	276.0	207.0	117.0	57.0	34.0	29.0	35.0	37.0	110.0	214.0	370.0
230 TAG2		329.0	243.0	191.0	104.0	54.0	31.0	25.0	27.0	33.0	115.0	215.0	341.0
231 TAG2		276.0	188.0	155.0	84.0	42.0	24.0	22.0	24.0	26.0	62.0	155.0	272.0
232 TAG2		194.0	141.0	117.0	60.0	31.0	23.0	20.0	23.0	26.0	60.0	122.0	211.0
233 TAG2		188.0	149.0	136.0	55.0	43.0	33.0	23.0	25.0	38.0	93.0	178.0	232.0
234 TAG2		163.0	137.0	127.0	35.0	14.0	11.0	12.0	11.0	11.0	66.0	156.0	228.0
235 TAG2		154.0	123.0	112.0	51.0	29.0	24.0	19.0	25.0	30.0	75.0	142.0	200.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
236 TAG2		113.0	95.0	79.0	29.0	10.0	9.0	8.0	9.0	19.0	79.0	115.0	141.0
237 TAG2		214.0	178.0	164.0	50.0	31.0	29.0	25.0	25.0	67.0	126.0	225.0	306.0
238 TAG2		303.0	246.0	197.0	73.0	25.0	10.0	8.0	23.0	35.0	90.0	295.0	382.0
239 TAG2		410.0	327.0	208.0	100.0	82.0	68.0	69.0	80.0	137.0	187.0	466.0	550.0
240 TAG2		110.0	81.0	73.0	30.0	6.0	5.0	5.0	4.0	7.0	21.0	43.0	0.0
241 TAG2		807.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
242 TAG2		487.0	260.0	194.0	248.0	201.0	161.0	145.0	149.0	159.0	249.0	456.0	506.0
243 TAG2		469.0	315.0	317.0	218.0	154.0	137.0	123.0	130.0	140.0	233.0	373.0	462.0
244 TAG2		309.0	209.0	179.0	94.0	51.0	40.0	36.0	38.0	41.0	79.0	209.0	364.0
245 TAG2		507.0	376.0	297.0	133.0	38.0	9.0	1.0	2.0	1.0	20.0	241.0	554.0
246 TAG2		428.0	294.0	262.0	132.0	65.0	49.0	41.0	42.0	48.0	104.0	299.0	504.0
247 TAG2		327.0	224.0	199.0	111.0	55.0	38.0	35.0	34.0	35.0	74.0	210.0	349.0
248 TAG2		356.0	253.0	223.0	115.0	61.0	45.0	34.0	35.0	39.0	102.0	241.0	392.0
249 TAG2		326.0	221.0	196.0	106.0	55.0	39.0	32.0	34.0	40.0	82.0	198.0	327.0
250 TAG2		279.0	192.0	170.0	102.0	60.0	46.0	45.0	44.0	49.0	79.0	183.0	312.0
251 TAG2		247.0	164.0	144.0	81.0	48.0	36.0	38.0	40.0	35.0	60.0	161.0	274.0
252 TAG2		250.0	192.0	161.0	100.0	52.0	29.0	29.0	33.0	35.0	79.0	168.0	275.0
253 TAG2		324.0	223.0	186.0	108.0	65.0	50.0	42.0	38.0	43.0	77.0	193.0	338.0
254 TAG2		207.0	148.0	119.0	74.0	52.0	38.0	29.0	27.0	28.0	59.0	140.0	221.0
255 TAG2		305.0	210.0	192.0	117.0	68.0	52.0	39.0	41.0	43.0	85.0	212.0	342.0
256 TAG2		419.0	383.0	367.0	86.0	1.0	0.0	0.0	0.0	0.0	19.0	168.0	533.0
257 TAG2		328.0	227.0	199.0	116.0	71.0	50.0	45.0	44.0	53.0	92.0	228.0	384.0
258 TAG2		314.0	225.0	196.0	107.0	61.0	54.0	49.0	46.0	50.0	77.0	213.0	359.0
259 TAG2		998.0	724.0	624.0	367.0	206.0	169.0	152.0	147.0	173.0	275.0	664.0	1,116.0
260 TAG2		696.0	464.0	442.0	177.0	45.0	13.0	17.0	13.0	14.0	134.0	440.0	677.0
261 TAG2		212.0	156.0	114.0	39.0	30.0	28.0	26.0	28.0	50.0	68.0	247.0	390.0
262 TAG2		245.0	188.0	141.0	41.0	33.0	29.0	26.0	29.0	66.0	114.0	316.0	405.0
263 TAG2		146.0	139.0	144.0	104.0	90.0	86.0	80.0	87.0	104.0	116.0	178.0	264.0
264 TAG2		651.0	503.0	399.0	154.0	114.0	103.0	94.0	101.0	195.0	289.0	789.0	1,195.0
265 TAG2		136.0	92.0	81.0	28.0	21.0	19.0	15.0	16.0	19.0	41.0	99.0	162.0
266 TAG2		143.0	97.0	88.0	32.0	22.0	18.0	17.0	16.0	19.0	54.0	101.0	160.0
267 TAG2		315.0	273.0	263.0	184.0	127.0	112.0	100.0	99.0	110.0	130.0	178.0	333.0
268 TAG2		89.0	69.0	69.0	56.0	51.0	42.0	41.0	51.0	50.0	61.0	88.0	90.0
269 TAG2		972.0	701.0	472.0	217.0	181.0	141.0	151.0	152.0	261.0	436.0	1,341.0	1,694.0
270 TAG2		84.0	85.0	75.0	56.0	55.0	42.0	38.0	44.0	42.0	49.0	69.0	76.0
271 TAG2		617.0	502.0	461.0	159.0	136.0	119.0	127.0	154.0	242.0	320.0	660.0	711.0
272 TAG2		282.0	197.0	196.0	98.0	57.0	48.0	47.0	54.0	52.0	164.0	285.0	326.0
273 TAG2		787.0	576.0	509.0	315.0	276.0	175.0	140.0	230.0	220.0	357.0	677.0	963.0
274 TAG2		209.0	155.0	96.0	32.0	9.0	2.0	0.0	1.0	2.0	34.0	108.0	191.0
275 TAG2		324.0	224.0	178.0	39.0	25.0	21.0	33.0	69.0	107.0	186.0	353.0	476.0
276 TAG2		339.0	250.0	186.0	35.0	23.0	18.0	32.0	67.0	98.0	185.0	422.0	551.0
277 TAG2		110.0	84.0	71.0	34.0	21.0	17.0	18.0	20.0	27.0	49.0	105.0	142.0
278 TAG2		114.0	77.0	61.0	32.0	16.0	17.0	15.0	17.0	16.0	39.0	80.0	0.0
279 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	179.0	294.0
280 TAG2		814.0	637.0	536.0	339.0	167.0	133.0	117.0	112.0	118.0	174.0	458.0	762.0
281 TAG2		114.0	99.0	90.0	61.0	18.0	13.0	11.0	16.0	16.0	16.0	64.0	105.0
282 TAG2		397.0	309.0	263.0	163.0	52.0	38.0	35.0	42.0	49.0	155.0	265.0	389.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
283 TAG2		408.0	329.0	264.0	164.0	133.0	127.0	135.0	131.0	179.0	312.0	486.0	480.0
284 TAG2		718.0	552.0	534.0	416.0	377.0	316.0	302.0	362.0	391.0	446.0	633.0	753.0
285 TAG2		146.0	98.0	88.0	55.0	50.0	41.0	37.0	45.0	47.0	64.0	130.0	177.0
286 TAG2		134.0	86.0	78.0	57.0	58.0	52.0	52.0	55.0	51.0	58.0	112.0	154.0
287 TAG2		711.0	148.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	722.0	804.0
288 TAG2		410.0	366.0	261.0	29.0	9.0	7.0	6.0	11.0	153.0	252.0	491.0	573.0
289 TAG2		318.0	217.0	188.0	93.0	43.0	30.0	29.0	43.0	54.0	133.0	286.0	361.0
290 TAG2		240.0	159.0	106.0	29.0	7.0	3.0	4.0	8.0	10.0	43.0	192.0	294.0
291 TAG2		108.0	91.0	81.0	37.0	18.0	14.0	12.0	15.0	19.0	43.0	103.0	151.0
292 TAG2		318.0	248.0	208.0	117.0	84.0	49.0	44.0	59.0	63.0	129.0	254.0	391.0
293 TAG2		357.0	326.0	248.0	147.0	98.0	55.0	51.0	53.0	74.0	131.0	239.0	369.0
294 TAG2		181.0	169.0	173.0	139.0	112.0	98.0	105.0	99.0	108.0	131.0	153.0	216.0
295 TAG2		170.0	188.0	148.0	155.0	95.0	76.0	79.0	90.0	189.0	169.0	160.0	180.0
296 TAG2		113.0	86.0	70.0	57.0	43.0	46.0	42.0	48.0	54.0	61.0	136.0	154.0
297 TAG2		88.0	69.0	62.0	46.0	25.0	13.0	23.0	36.0	52.0	55.0	105.0	114.0
298 TAG2		92.0	67.0	58.0	45.0	29.0	25.0	28.0	35.0	45.0	52.0	115.0	128.0
299 TAG2		159.0	139.0	100.0	54.0	8.0	6.0	4.0	6.0	25.0	54.0	122.0	191.0
300 TAG2		215.0	178.0	123.0	60.0	48.0	32.0	28.0	48.0	85.0	128.0	313.0	395.0
301 TAG2		369.0	323.0	310.0	207.0	181.0	182.0	166.0	166.0	180.0	203.0	350.0	485.0
302 TAG2		635.0	443.0	284.0	121.0	77.0	45.0	46.0	77.0	178.0	260.0	830.0	931.0
303 TAG2		168.0	143.0	137.0	59.0	13.0	12.0	13.0	12.0	13.0	88.0	152.0	210.0
304 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	311.0
305 TAG2		157.0	108.0	88.0	37.0	28.0	22.0	20.0	23.0	23.0	44.0	125.0	169.0
306 TAG2		112.0	77.0	60.0	27.0	18.0	13.0	13.0	14.0	12.0	28.0	82.0	0.0
307 TAG2		120.0	89.0	72.0	35.0	26.0	21.0	17.0	19.0	19.0	33.0	86.0	120.0
308 TAG2		245.0	189.0	177.0	113.0	63.0	39.0	35.0	31.0	75.0	180.0	355.0	405.0
309 TAG2		743.0	573.0	527.0	204.0	91.0	62.0	51.0	85.0	109.0	280.0	695.0	999.0
310 TAG2		290.0	219.0	164.0	61.0	45.0	35.0	32.0	37.0	85.0	162.0	400.0	457.0
311 TAG2		794.0	631.0	568.0	276.0	160.0	128.0	105.0	135.0	205.0	368.0	807.0	1,078.0
312 TAG2		129.0	105.0	90.0	49.0	35.0	37.0	29.0	33.0	39.0	60.0	146.0	209.0
313 TAG2		184.0	167.0	104.0	29.0	10.0	8.0	12.0	35.0	62.0	156.0	222.0	212.0
314 TAG2		685.0	528.0	449.0	208.0	145.0	131.0	117.0	138.0	145.0	267.0	606.0	939.0
315 TAG2		369.0	502.0	240.0	64.0	35.0	27.0	28.0	31.0	126.0	208.0	447.0	492.0
316 TAG2		575.0	439.0	362.0	101.0	40.0	0.0	0.0	0.0	0.0	162.0	449.0	599.0
317 TAG2		1,010.0	829.0	789.0	486.0	97.0	75.0	66.0	62.0	71.0	395.0	878.0	1,130.0
318 TAG2		331.0	279.0	179.0	69.0	58.0	47.0	46.0	59.0	92.0	132.0	428.0	554.0
319 TAG2		411.0	355.0	225.0	110.0	94.0	74.0	76.0	87.0	136.0	199.0	550.0	705.0
320 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	393.0	507.0
321 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	835.0	1,205.0
322 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	160.0	183.0
323 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	174.0	412.0
324 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	741.0
325 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	512.0	730.0
326 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	417.0	529.0
327 TAG2		359.0	273.0	209.0	44.0	41.0	43.0	40.0	41.0	101.0	197.0	485.0	594.0
328 TAG2		378.0	271.0	248.0	126.0	53.0	48.0	43.0	48.0	46.0	155.0	313.0	427.0
329 TAG2		149.0	116.0	106.0	52.0	32.0	26.0	28.0	25.0	35.0	57.0	148.0	204.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
330 TAG2		139.0	106.0	91.0	37.0	20.0	16.0	17.0	17.0	33.0	56.0	154.0	211.0
331 TAG2		948.0	692.0	559.0	231.0	146.0	105.0	95.0	111.0	107.0	300.0	759.0	1,145.0
332 TAG2		928.0	679.0	528.0	126.0	26.0	16.0	14.0	15.0	68.0	296.0	963.0	1,158.0
333 TAG2		264.0	253.0	247.0	151.0	64.0	28.0	24.0	27.0	25.0	141.0	218.0	282.0
334 TAG2		281.0	205.0	179.0	87.0	57.0	50.0	47.0	53.0	52.0	103.0	220.0	315.0
335 TAG2		210.0	169.0	135.0	49.0	48.0	47.0	44.0	48.0	84.0	161.0	317.0	374.0
336 TAG2		933.0	602.0	582.0	220.0	141.0	111.0	98.0	107.0	129.0	296.0	690.0	1,086.0
337 TAG2		589.0	386.0	394.0	214.0	113.0	45.0	52.0	101.0	109.0	242.0	556.0	690.0
338 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,279.0
339 TAG2		649.0	545.0	418.0	46.0	28.0	23.0	21.0	21.0	36.0	115.0	621.0	789.0
340 TAG2		237.0	171.0	134.0	21.0	17.0	16.0	15.0	17.0	44.0	91.0	277.0	378.0
341 TAG2		127.0	101.0	87.0	14.0	11.0	12.0	10.0	12.0	30.0	59.0	161.0	206.0
342 TAG2		119.0	86.0	65.0	12.0	12.0	11.0	10.0	11.0	24.0	43.0	138.0	201.0
343 TAG2		240.0	188.0	146.0	28.0	27.0	24.0	22.0	23.0	52.0	114.0	310.0	416.0
344 TAG2		271.0	215.0	176.0	28.0	23.0	17.0	18.0	19.0	53.0	112.0	316.0	428.0
345 TAG2		155.0	107.0	60.0	15.0	14.0	16.0	17.0	17.0	34.0	71.0	220.0	281.0
346 TAG2		150.0	99.0	78.0	18.0	13.0	11.0	13.0	14.0	31.0	51.0	162.0	208.0
347 TAG2		206.0	154.0	120.0	31.0	29.0	28.0	26.0	30.0	53.0	79.0	251.0	351.0
348 TAG2		145.0	128.0	105.0	14.0	11.0	10.0	10.0	11.0	35.0	71.0	213.0	281.0
349 TAG2		116.0	94.0	75.0	13.0	11.0	10.0	9.0	11.0	29.0	51.0	155.0	202.0
350 TAG2		110.0	75.0	60.0	17.0	15.0	12.0	11.0	12.0	28.0	42.0	153.0	185.0
351 TAG2		300.0	229.0	187.0	31.0	29.0	24.0	23.0	23.0	78.0	148.0	342.0	447.0
352 TAG2		213.0	169.0	95.0	17.0	16.0	14.0	14.0	16.0	40.0	72.0	219.0	306.0
353 TAG2		148.0	102.0	79.0	18.0	15.0	14.0	13.0	14.0	33.0	56.0	170.0	220.0
354 TAG2		113.0	79.0	62.0	10.0	10.0	8.0	8.0	9.0	23.0	41.0	138.0	202.0
355 TAG2		247.0	198.0	162.0	25.0	23.0	19.0	20.0	20.0	60.0	126.0	318.0	410.0
356 TAG2		560.0	498.0	472.0	128.0	31.0	19.0	15.0	19.0	84.0	260.0	605.0	784.0
357 TAG2		425.0	315.0	298.0	143.0	134.0	128.0	109.0	122.0	128.0	166.0	237.0	427.0
358 TAG2		407.0	301.0	207.0	79.0	44.0	24.0	36.0	54.0	166.0	245.0	447.0	555.0
359 TAG2		649.0	555.0	423.0	284.0	137.0	110.0	69.0	116.0	171.0	530.0	515.0	795.0
360 TAG2		162.0	111.0	79.0	40.0	39.0	35.0	32.0	37.0	57.0	70.0	204.0	260.0
361 TAG2		631.0	518.0	408.0	236.0	97.0	62.0	43.0	43.0	48.0	180.0	267.0	704.0
362 TAG2		90.0	87.0	84.0	74.0	64.0	61.0	64.0	67.0	73.0	76.0	113.0	105.0
363 TAG2		781.0	574.0	287.0	79.0	0.0	0.0	0.0	0.0	225.0	355.0	1,041.0	1,253.0
364 TAG2		99.0	98.0	95.0	89.0	72.0	70.0	73.0	67.0	64.0	69.0	103.0	107.0
365 TAG2		368.0	197.0	147.0	84.0	60.0	47.0	45.0	53.0	60.0	69.0	204.0	398.0
366 TAG2		612.0	405.0	274.0	122.0	100.0	82.0	81.0	99.0	146.0	233.0	814.0	1,005.0
367 TAG2		797.0	660.0	549.0	242.0	165.0	140.0	168.0	120.0	246.0	382.0	1,054.0	1,302.0
368 TAG2		250.0	146.0	112.0	18.0	0.0	0.0	0.0	6.0	0.0	129.0	157.0	256.0
369 TAG2		355.0	289.0	217.0	130.0	53.0	42.0	40.0	37.0	44.0	81.0	187.0	330.0
370 TAG2		406.0	276.0	196.0	88.0	83.0	70.0	66.0	77.0	118.0	170.0	513.0	640.0
371 TAG2		426.0	351.0	290.0	110.0	92.0	75.0	70.0	82.0	77.0	178.0	390.0	495.0
372 TAG2		1,083.0	816.0	765.0	244.0	96.0	48.0	42.0	42.0	44.0	426.0	860.0	1,319.0
373 TAG2		207.0	183.0	187.0	142.0	127.0	127.0	106.0	114.0	123.0	133.0	187.0	247.0
374 TAG2		299.0	294.0	226.0	127.0	19.0	14.0	15.0	21.0	76.0	106.0	205.0	283.0
375 TAG2		158.0	114.0	99.0	45.0	26.0	21.0	19.0	20.0	21.0	51.0	83.0	164.0
376 TAG2		232.0	188.0	177.0	114.0	103.0	80.0	66.0	83.0	94.0	133.0	178.0	246.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
377 TAG2		97.0	87.0	96.0	87.0	70.0	73.0	74.0	73.0	90.0	96.0	79.0	0.0
378 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.0
379 TAG2		137.0	118.0	122.0	92.0	86.0	83.0	69.0	75.0	78.0	97.0	116.0	143.0
380 TAG2		188.0	147.0	128.0	57.0	32.0	27.0	23.0	28.0	39.0	76.0	187.0	272.0
381 TAG2		436.0	331.0	287.0	121.0	76.0	65.0	58.0	74.0	91.0	164.0	406.0	601.0
382 TAG2		231.0	177.0	124.0	57.0	30.0	31.0	36.0	73.0	70.0	126.0	288.0	311.0
383 TAG2		319.0	255.0	205.0	114.0	70.0	62.0	63.0	58.0	63.0	100.0	262.0	395.0
384 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170.0	268.0
385 TAG2		452.0	319.0	209.0	91.0	76.0	63.0	63.0	73.0	118.0	179.0	625.0	777.0
386 TAG2		148.0	165.0	157.0	131.0	125.0	105.0	96.0	96.0	109.0	104.0	118.0	140.0
387 TAG2		277.0	301.0	253.0	192.0	145.0	105.0	102.0	101.0	119.0	133.0	175.0	208.0
388 TAG2		359.0	256.0	249.0	109.0	87.0	71.0	60.0	67.0	77.0	116.0	264.0	427.0
389 TAG2		327.0	280.0	250.0	212.0	166.0	158.0	156.0	169.0	190.0	236.0	372.0	398.0
390 TAG2		176.0	191.0	189.0	175.0	166.0	144.0	134.0	137.0	144.0	152.0	176.0	201.0
391 TAG2		693.0	558.0	445.0	234.0	151.0	115.0	110.0	129.0	154.0	287.0	597.0	870.0
392 TAG2		143.0	93.0	55.0	4.0	4.0	0.0	1.0	2.0	0.0	11.0	163.0	161.0
393 TAG2		246.0	188.0	128.0	24.0	4.0	11.0	13.0	39.0	62.0	165.0	329.0	342.0
394 TAG2		157.0	127.0	109.0	69.0	53.0	51.0	49.0	56.0	70.0	116.0	200.0	208.0
395 TAG2		466.0	334.0	264.0	125.0	105.0	84.0	77.0	87.0	83.0	133.0	342.0	487.0
396 TAG2		366.0	324.0	225.0	36.0	29.0	30.0	27.0	27.0	136.0	263.0	471.0	518.0
397 TAG2		266.0	212.0	164.0	83.0	23.0	11.0	9.0	10.0	12.0	59.0	108.0	306.0
398 TAG2		145.0	119.0	104.0	43.0	32.0	28.0	26.0	28.0	48.0	58.0	157.0	204.0
399 TAG2		193.0	160.0	142.0	64.0	42.0	34.0	30.0	32.0	65.0	101.0	215.0	263.0
400 TAG2		272.0	220.0	193.0	53.0	28.0	22.0	22.0	29.0	73.0	137.0	297.0	366.0
401 TAG2		755.0	622.0	599.0	375.0	222.0	209.0	198.0	208.0	348.0	443.0	745.0	1,077.0
402 TAG2		209.0	206.0	215.0	176.0	182.0	169.0	166.0	184.0	162.0	182.0	202.0	245.0
403 TAG2		41.0	51.0	56.0	63.0	53.0	52.0	52.0	45.0	49.0	52.0	62.0	0.0
404 TAG2		167.0	147.0	98.0	46.0	21.0	18.0	16.0	15.0	19.0	30.0	71.0	183.0
405 TAG2		220.0	160.0	156.0	58.0	31.0	13.0	11.0	18.0	18.0	80.0	181.0	255.0
406 TAG2		513.0	413.0	343.0	182.0	153.0	96.0	111.0	111.0	134.0	209.0	640.0	897.0
407 TAG2		123.0	87.0	87.0	65.0	59.0	56.0	51.0	56.0	63.0	82.0	146.0	174.0
408 TAG2		78.0	87.0	94.0	74.0	64.0	55.0	58.0	69.0	75.0	97.0	174.0	101.0
409 TAG2		137.0	111.0	62.0	16.0	10.0	8.0	12.0	21.0	23.0	92.0	148.0	155.0
410 TAG2		218.0	155.0	122.0	55.0	45.0	39.0	47.0	49.0	80.0	107.0	290.0	327.0
411 TAG2		294.0	244.0	201.0	55.0	33.0	28.0	28.0	33.0	38.0	66.0	235.0	334.0
412 TAG2		371.0	304.0	255.0	143.0	82.0	64.0	61.0	69.0	69.0	166.0	345.0	420.0
413 TAG2		232.0	221.0	259.0	217.0	208.0	182.0	165.0	170.0	161.0	170.0	218.0	250.0
414 TAG2		795.0	547.0	518.0	278.0	243.0	236.0	203.0	217.0	219.0	267.0	584.0	927.0
415 TAG2		290.0	214.0	192.0	98.0	77.0	66.0	60.0	66.0	65.0	140.0	262.0	329.0
416 TAG2		445.0	304.0	295.0	100.0	47.0	42.0	37.0	40.0	41.0	164.0	395.0	567.0
417 TAG2		107.0	105.0	104.0	86.0	84.0	78.0	90.0	83.0	84.0	93.0	125.0	164.0
418 TAG2		278.0	237.0	217.0	131.0	55.0	32.0	32.0	30.0	52.0	127.0	135.0	392.0
419 TAG2		296.0	214.0	182.0	92.0	28.0	25.0	25.0	22.0	28.0	102.0	112.0	236.0
420 TAG2		141.0	133.0	137.0	110.0	99.0	90.0	101.0	113.0	120.0	122.0	131.0	206.0
421 TAG2		241.0	241.0	253.0	155.0	120.0	118.0	105.0	121.0	129.0	156.0	207.0	272.0
422 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	630.0
423 TAG2		90.0	89.0	81.0	93.0	74.0	67.0	64.0	74.0	82.0	83.0	119.0	93.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
424 TAG2		423.0	282.0	221.0	160.0	146.0	129.0	132.0	144.0	157.0	203.0	513.0	698.0
425 TAG2		260.0	170.0	171.0	79.0	65.0	56.0	59.0	62.0	77.0	116.0	188.0	306.0
426 TAG2		163.0	184.0	300.0	262.0	219.0	149.0	107.0	128.0	130.0	191.0	204.0	263.0
427 TAG2		130.0	91.0	94.0	88.0	83.0	66.0	64.0	68.0	73.0	77.0	126.0	75.0
428 TAG2		92.0	101.0	84.0	97.0	88.0	77.0	79.0	68.0	86.0	95.0	142.0	147.0
429 TAG2		626.0	558.0	401.0	240.0	58.0	40.0	38.0	47.0	153.0	229.0	422.0	659.0
430 TAG2		139.0	112.0	80.0	42.0	27.0	23.0	16.0	24.0	17.0	48.0	104.0	151.0
431 TAG2		154.0	130.0	103.0	46.0	31.0	19.0	18.0	23.0	20.0	52.0	124.0	161.0
432 TAG2		137.0	110.0	81.0	33.0	18.0	14.0	13.0	16.0	16.0	41.0	108.0	140.0
433 TAG2		240.0	181.0	177.0	67.0	31.0	28.0	24.0	26.0	29.0	90.0	193.0	282.0
434 TAG2		171.0	136.0	134.0	28.0	15.0	11.0	10.0	11.0	14.0	42.0	119.0	193.0
435 TAG2		160.0	113.0	105.0	33.0	22.0	18.0	14.0	16.0	17.0	37.0	120.0	181.0
436 TAG2		328.0	223.0	185.0	107.0	82.0	69.0	53.0	59.0	59.0	73.0	233.0	363.0
437 TAG2		191.0	148.0	138.0	80.0	71.0	71.0	65.0	68.0	78.0	93.0	218.0	336.0
438 TAG2		359.0	248.0	211.0	153.0	140.0	110.0	107.0	127.0	126.0	131.0	300.0	428.0
439 TAG2		136.0	111.0	76.0	32.0	54.0	23.0	23.0	26.0	31.0	49.0	149.0	190.0
440 TAG2		492.0	426.0	283.0	150.0	132.0	155.0	136.0	139.0	218.0	303.0	762.0	856.0
441 TAG2		253.0	264.0	247.0	204.0	177.0	169.0	140.0	164.0	161.0	188.0	225.0	235.0
442 TAG2		239.0	233.0	210.0	181.0	199.0	173.0	184.0	201.0	160.0	187.0	245.0	250.0
443 TAG2		916.0	676.0	651.0	394.0	390.0	258.0	302.0	338.0	334.0	454.0	853.0	875.0
444 TAG2		149.0	125.0	125.0	124.0	128.0	92.0	99.0	102.0	109.0	113.0	134.0	172.0
445 TAG2		689.0	562.0	537.0	271.0	217.0	167.0	140.0	175.0	332.0	446.0	746.0	934.0
446 TAG2		420.0	332.0	274.0	157.0	136.0	132.0	128.0	122.0	192.0	237.0	0.0	0.0
447 TAG2		379.0	332.0	247.0	182.0	38.0	26.0	25.0	30.0	60.0	153.0	272.0	404.0
448 TAG2		126.0	109.0	113.0	76.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
449 TAG2		0.0	0.0	0.0	0.0	58.0	69.0	59.0	62.0	68.0	95.0	133.0	152.0
450 TAG2		361.0	305.0	279.0	142.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
451 TAG2		0.0	0.0	0.0	0.0	75.0	66.0	68.0	67.0	67.0	195.0	313.0	418.0
452 TAG2		179.0	153.0	159.0	140.0	149.0	216.0	0.0	0.0	0.0	0.0	0.0	0.0
453 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	14.0	120.0	112.0	161.0	0.0	0.0
454 TAG2		502.0	434.0	371.0	147.0	85.0	84.0	0.0	0.0	0.0	0.0	0.0	0.0
455 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	77.0	80.0	249.0	118.0	0.0	0.0
456 TAG2		692.0	553.0	506.0	236.0	163.0	128.0	28.0	0.0	0.0	0.0	0.0	0.0
457 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	101.0	224.0	336.0	219.0	0.0	0.0
458 TAG2		75.0	84.0	88.0	78.0	74.0	63.0	62.0	73.0	72.0	81.0	111.0	89.0
459 TAG2		0.0	0.0	0.0	0.0	0.0	117.0	93.0	106.0	98.0	169.0	203.0	210.0
460 TAG2		864.0	608.0	492.0	289.0	239.0	219.0	236.0	227.0	324.0	473.0	716.0	807.0
461 TAG2		319.0	283.0	160.0	84.0	16.0	12.0	11.0	10.0	23.0	96.0	257.0	323.0
462 TAG2		646.0	653.0	692.0	294.0	174.0	152.0	136.0	153.0	158.0	248.0	438.0	0.0
463 TAG2		327.0	267.0	242.0	95.0	81.0	74.0	69.0	75.0	123.0	202.0	380.0	521.0
464 TAG2		68.0	65.0	68.0	53.0	45.0	38.0	33.0	34.0	40.0	43.0	57.0	71.0
465 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.0
466 TAG2		140.0	137.0	144.0	123.0	119.0	115.0	109.0	117.0	129.0	128.0	149.0	173.0
467 TAG2		878.0	628.0	582.0	358.0	331.0	280.0	294.0	292.0	373.0	395.0	471.0	548.0
468 TAG2		711.0	474.0	304.0	140.0	127.0	106.0	110.0	124.0	185.0	292.0	909.0	1,026.0
469 TAG2		320.0	238.0	213.0	107.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
470 TAG2		68.0	64.0	69.0	54.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
471 TAG2		674.0	493.0	488.0	188.0	54.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
472 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	25.0	55.0	57.0	259.0	783.0	0.0
473 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	37.0	52.0	46.0	56.0	61.0	0.0
474 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	16.0	21.0	20.0	80.0	152.0	0.0
475 TAG2		995.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
476 TAG2		317.0	230.0	202.0	71.0	79.0	32.0	29.0	40.0	36.0	83.0	275.0	429.0
477 TAG2		224.0	180.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
478 TAG2		174.0	111.0	72.0	10.0	3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
479 TAG2		109.0	139.0	144.0	50.0	31.0	22.0	16.0	17.0	17.0	16.0	18.0	22.0
480 TAG2		0.0	167.0	164.0	136.0	107.0	107.0	110.0	112.0	113.0	134.0	176.0	219.0
481 TAG2		0.0	134.0	143.0	125.0	107.0	97.0	96.0	96.0	93.0	105.0	138.0	139.0
482 TAG2		167.0	159.0	140.0	144.0	207.0	171.0	152.0	170.0	139.0	150.0	166.0	157.0
483 TAG2		224.0	154.0	115.0	53.0	29.0	19.0	17.0	18.0	17.0	42.0	117.0	219.0
484 TAG2		244.0	178.0	132.0	74.0	36.0	23.0	18.0	18.0	23.0	64.0	153.0	245.0
485 TAG2		217.0	154.0	116.0	60.0	36.0	24.0	22.0	23.0	23.0	52.0	131.0	206.0
486 TAG2		308.0	192.0	140.0	77.0	40.0	29.0	25.0	28.0	27.0	63.0	176.0	301.0
487 TAG2		305.0	192.0	158.0	88.0	49.0	32.0	28.0	30.0	32.0	71.0	181.0	307.0
488 TAG2		198.0	133.0	105.0	51.0	26.0	17.0	16.0	19.0	16.0	38.0	110.0	183.0
489 TAG2		218.0	131.0	102.0	63.0	30.0	24.0	18.0	18.0	19.0	48.0	136.0	244.0
490 TAG2		220.0	154.0	122.0	67.0	33.0	23.0	20.0	24.0	25.0	58.0	124.0	236.0
491 TAG2		281.0	178.0	134.0	68.0	40.0	30.0	29.0	29.0	28.0	63.0	156.0	269.0
492 TAG2		277.0	177.0	157.0	79.0	46.0	32.0	28.0	29.0	29.0	69.0	160.0	285.0
493 TAG2		326.0	209.0	168.0	88.0	45.0	32.0	28.0	31.0	31.0	84.0	189.0	327.0
494 TAG2		317.0	227.0	167.0	91.0	51.0	37.0	36.0	39.0	37.0	79.0	181.0	316.0
495 TAG2		312.0	201.0	161.0	92.0	48.0	33.0	30.0	35.0	29.0	76.0	169.0	308.0
496 TAG2		212.0	138.0	110.0	59.0	35.0	27.0	27.0	28.0	25.0	55.0	135.0	238.0
497 TAG2		271.0	189.0	149.0	92.0	60.0	40.0	38.0	40.0	35.0	75.0	169.0	284.0
498 TAG2		267.0	175.0	145.0	86.0	52.0	38.0	37.0	39.0	40.0	79.0	174.0	292.0
499 TAG2		347.0	265.0	286.0	92.0	67.0	39.0	45.0	73.0	67.0	219.0	385.0	533.0
500 TAG2		410.0	346.0	383.0	194.0	196.0	140.0	151.0	185.0	140.0	322.0	469.0	607.0
501 TAG2		449.0	389.0	312.0	173.0	131.0	119.0	133.0	129.0	214.0	298.0	629.0	713.0
502 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170.0	211.0
503 TAG2		92.0	93.0	97.0	93.0	87.0	82.0	90.0	81.0	90.0	98.0	108.0	95.0
504 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	173.0	292.0
505 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.0	167.0	269.0
506 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.0	173.0	292.0
507 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	144.0	238.0
508 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	106.0	163.0
509 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0	89.0	148.0
510 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	71.0	122.0
511 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94.0	88.0	98.0	100.0
512 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.0	72.0	123.0	163.0
513 TAG2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	167.0	199.0	248.0
514 TAG5		110.0	79.0	61.0	32.0	3.0	1.0	0.0	1.0	1.0	31.0	38.0	122.0
515 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
516 TAG5		144.0	78.0	42.0	21.0	2.0	0.0	0.0	0.0	0.0	5.0	35.0	139.0
517 TAG5		120.0	77.0	56.0	6.0	0.0	0.0	1.0	0.0	8.0	31.0	110.0	0.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
518 TAG5		53.0	29.0	22.0	5.0	2.0	1.0	2.0	1.0	3.0	11.0	54.0	60.0
519 TAG5		128.0	87.0	72.0	10.0	1.0	0.0	1.0	0.0	0.0	4.0	80.0	128.0
520 TAG5		119.0	101.0	95.0	2.0	0.0	0.0	0.0	0.0	0.0	1.0	13.0	50.0
521 TAG5		93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
522 TAG5		131.0	87.0	68.0	10.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
523 TAG5		99.0	66.0	38.0	14.0	1.0	0.0	0.0	0.0	0.0	8.0	38.0	81.0
524 TAG5		18.0	9.0	11.0	1.0	1.0	0.0	1.0	0.0	3.0	5.0	35.0	50.0
525 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.0
526 TAG5		41.0	33.0	27.0	5.0	0.0	0.0	0.0	0.0	2.0	11.0	55.0	87.0
527 TAG5		6.0	3.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	13.0
528 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	142.0
529 TAG5		88.0	58.0	45.0	5.0	1.0	0.0	0.0	1.0	1.0	5.0	96.0	142.0
530 TAG5		11.0	9.0	10.0	2.0	0.0	0.0	0.0	0.0	1.0	6.0	15.0	21.0
531 TAG5		26.0	21.0	18.0	9.0	0.0	0.0	0.0	0.0	1.0	9.0	27.0	40.0
532 TAG5		61.0	46.0	40.0	8.0	0.0	1.0	0.0	0.0	5.0	29.0	62.0	80.0
533 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.0
534 TAG5		102.0	75.0	66.0	46.0	35.0	22.0	17.0	31.0	34.0	47.0	98.0	139.0
535 TAG5		129.0	83.0	55.0	9.0	9.0	9.0	7.0	2.0	14.0	32.0	124.0	0.0
536 TAG5		105.0	68.0	48.0	16.0	13.0	13.0	12.0	10.0	25.0	40.0	119.0	141.0
537 TAG5		297.0	240.0	147.0	55.0	2.0	1.0	1.0	1.0	1.0	2.0	1.0	0.0
538 TAG5		26.0	23.0	22.0	19.0	21.0	15.0	15.0	9.0	10.0	7.0	5.0	6.0
539 TAG5		93.0	69.0	53.0	30.0	13.0	4.0	2.0	4.0	2.0	28.0	79.0	122.0
540 TAG5		45.0	31.0	35.0	9.0	3.0	2.0	1.0	2.0	1.0	13.0	28.0	47.0
541 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	178.0
542 TAG5		75.0	55.0	41.0	6.0	1.0	0.0	1.0	1.0	2.0	17.0	68.0	112.0
543 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	169.0
544 TAG5		0.0	0.0	38.0	9.0	6.0	0.0	0.0	1.0	9.0	60.0	124.0	180.0
545 TAG5		0.0	0.0	21.0	1.0	0.0	0.0	0.0	0.0	7.0	20.0	144.0	196.0
546 TAG5		0.0	0.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	208.0
547 TAG5		125.0	90.0	69.0	27.0	7.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
548 TAG5		20.0	9.0	3.0	3.0	0.0	0.0	0.0	0.0	1.0	7.0	36.0	63.0
549 TAG5		61.0	51.0	35.0	1.0	0.0	0.0	0.0	0.0	1.0	2.0	46.0	77.0
550 TAG5		124.0	95.0	72.0	17.0	0.0	0.0	0.0	1.0	0.0	25.0	103.0	152.0
551 TAG5		20.0	15.0	8.0	5.0	0.0	1.0	0.0	0.0	1.0	0.0	12.0	24.0
552 TAG5		74.0	52.0	34.0	14.0	2.0	0.0	0.0	0.0	0.0	8.0	22.0	71.0
553 TAG5		43.0	33.0	27.0	13.0	0.0	1.0	1.0	0.0	4.0	10.0	39.0	60.0
554 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	247.0
555 TAG5		51.0	35.0	22.0	5.0	1.0	1.0	0.0	1.0	1.0	7.0	49.0	89.0
556 TAG5		78.0	51.0	52.0	11.0	5.0	4.0	4.0	4.0	4.0	18.0	50.0	91.0
557 TAG5		41.0	30.0	17.0	6.0	4.0	4.0	4.0	4.0	8.0	16.0	57.0	69.0
558 TAG5		25.0	17.0	14.0	3.0	0.0	0.0	0.0	0.0	1.0	5.0	27.0	40.0
559 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
560 TAG5		0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
561 TAG5		8.0	5.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	4.0	8.0
562 TAG5		1.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0
563 TAG5		36.0	25.0	21.0	4.0	0.0	0.0	0.0	0.0	1.0	7.0	30.0	47.0
564 TAG5		22.0	10.0	7.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	17.0	28.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
565 TAG5		44.0	34.0	29.0	9.0	3.0	2.0	1.0	3.0	4.0	16.0	54.0	80.0
566 TAG5		24.0	15.0	7.0	3.0	1.0	2.0	1.0	1.0	1.0	3.0	12.0	26.0
567 TAG5		19.0	15.0	9.0	4.0	0.0	1.0	1.0	1.0	1.0	3.0	16.0	27.0
568 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
569 TAG5		22.0	20.0	13.0	3.0	1.0	0.0	0.0	0.0	0.0	5.0	16.0	23.0
570 TAG5		0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
571 TAG5		11.0	11.0	3.0	2.0	1.0	0.0	0.0	1.0	0.0	2.0	6.0	12.0
572 TAG5		10.0	7.0	6.0	2.0	1.0	1.0	0.0	1.0	1.0	3.0	4.0	8.0
573 TAG5		43.0	30.0	22.0	7.0	2.0	1.0	0.0	1.0	1.0	11.0	35.0	53.0
574 TAG5		74.0	48.0	35.0	10.0	3.0	0.0	0.0	1.0	2.0	13.0	54.0	81.0
575 TAG5		26.0	20.0	17.0	2.0	0.0	0.0	0.0	0.0	2.0	11.0	34.0	50.0
576 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	158.0
577 TAG5		25.0	16.0	13.0	3.0	0.0	1.0	0.0	1.0	3.0	5.0	28.0	44.0
578 TAG5		49.0	34.0	24.0	4.0	1.0	0.0	0.0	0.0	0.0	8.0	40.0	54.0
579 TAG5		27.0	24.0	17.0	3.0	1.0	0.0	0.0	0.0	5.0	7.0	25.0	35.0
580 TAG5		52.0	41.0	26.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	59.0	86.0
581 TAG5		33.0	28.0	25.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	48.0	69.0
582 TAG5		102.0	56.0	36.0	6.0	0.0	0.0	0.0	0.0	4.0	31.0	86.0	179.0
583 TAG5		94.0	49.0	29.0	1.0	0.0	0.0	0.0	0.0	10.0	24.0	130.0	161.0
584 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0
585 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	162.0
586 TAG5		27.0	28.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	58.0	78.0
587 TAG5		59.0	47.0	39.0	35.0	30.0	34.0	23.0	41.0	39.0	38.0	84.0	108.0
588 TAG5		46.0	29.0	27.0	6.0	1.0	1.0	0.0	0.0	0.0	8.0	29.0	41.0
589 TAG5		45.0	26.0	23.0	6.0	3.0	2.0	2.0	3.0	2.0	11.0	29.0	50.0
590 TAG5		52.0	37.0	20.0	12.0	5.0	3.0	3.0	4.0	4.0	8.0	44.0	74.0
591 TAG5		54.0	43.0	31.0	6.0	3.0	2.0	3.0	2.0	11.0	12.0	67.0	108.0
592 TAG5		46.0	45.0	30.0	5.0	1.0	6.0	5.0	4.0	4.0	14.0	76.0	73.0
593 TAG5		47.0	37.0	32.0	10.0	3.0	3.0	1.0	1.0	2.0	21.0	52.0	65.0
594 TAG5		0.0	0.0	0.0	0.0	2.0	4.0	5.0	3.0	1.0	0.0	0.0	0.0
595 TAG5		97.0	85.0	40.0	14.0	3.0	2.0	3.0	2.0	3.0	14.0	41.0	82.0
596 TAG5		13.0	13.0	14.0	15.0	15.0	14.0	11.0	14.0	14.0	13.0	16.0	15.0
597 TAG5		86.0	53.0	43.0	9.0	4.0	4.0	3.0	5.0	14.0	37.0	95.0	144.0
598 TAG5		51.0	30.0	27.0	5.0	1.0	1.0	2.0	1.0	1.0	15.0	78.0	107.0
599 TAG5		0.0	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0
600 TAG5		54.0	42.0	36.0	8.0	2.0	1.0	1.0	1.0	4.0	12.0	41.0	64.0
601 TAG5		16.0	2.0	1.0	1.0	1.0	0.0	1.0	1.0	1.0	0.0	1.0	7.0
602 TAG5		21.0	16.0	13.0	4.0	2.0	0.0	0.0	1.0	7.0	7.0	0.0	22.0
603 TAG5		82.0	46.0	27.0	0.0	1.0	0.0	0.0	0.0	1.0	0.0	74.0	93.0
604 TAG5		99.0	64.0	56.0	6.0	0.0	1.0	1.0	0.0	1.0	12.0	83.0	139.0
605 TAG5		90.0	70.0	47.0	5.0	1.0	1.0	0.0	1.0	10.0	35.0	95.0	129.0
606 TAG5		99.0	71.0	55.0	18.0	9.0	10.0	11.0	10.0	12.0	31.0	104.0	150.0
607 TAG5		75.0	53.0	43.0	10.0	4.0	2.0	1.0	7.0	18.0	37.0	125.0	156.0
608 TAG5		94.0	67.0	48.0	20.0	6.0	17.0	20.0	27.0	13.0	21.0	54.0	99.0
609 TAG5		2.0	2.0	0.0	1.0	0.0	0.0	1.0	1.0	1.0	2.0	1.0	6.0
610 TAG5		58.0	37.0	30.0	7.0	5.0	5.0	5.0	4.0	13.0	20.0	69.0	111.0
611 TAG5		71.0	48.0	34.0	5.0	0.0	0.0	0.0	0.0	9.0	27.0	77.0	108.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
612 TAG5		30.0	27.0	19.0	10.0	8.0	7.0	6.0	7.0	11.0	15.0	61.0	105.0
613 TAG5		24.0	21.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.0	37.0
614 TAG5		14.0	9.0	9.0	3.0	0.0	0.0	1.0	1.0	2.0	1.0	16.0	7.0
615 TAG5		25.0	37.0	34.0	6.0	2.0	0.0	1.0	0.0	1.0	14.0	39.0	76.0
616 TAG5		50.0	29.0	21.0	5.0	3.0	2.0	2.0	2.0	2.0	4.0	40.0	68.0
617 TAG5		32.0	18.0	19.0	1.0	0.0	0.0	0.0	0.0	0.0	4.0	32.0	46.0
618 TAG5		104.0	79.0	72.0	32.0	1.0	1.0	1.0	1.0	2.0	34.0	74.0	105.0
619 TAG5		77.0	50.0	49.0	14.0	7.0	1.0	0.0	0.0	0.0	37.0	60.0	86.0
620 TAG5		68.0	47.0	32.0	11.0	9.0	7.0	13.0	10.0	15.0	26.0	108.0	109.0
621 TAG5		80.0	42.0	39.0	30.0	8.0	4.0	4.0	4.0	5.0	19.0	39.0	61.0
622 TAG5		95.0	64.0	37.0	11.0	7.0	4.0	3.0	4.0	10.0	27.0	149.0	164.0
623 TAG5		16.0	9.0	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	16.0
624 TAG5		15.0	9.0	4.0	2.0	2.0	3.0	3.0	3.0	1.0	1.0	1.0	2.0
625 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	101.0
626 TAG5		213.0	133.0	109.0	25.0	16.0	0.0	0.0	0.0	0.0	16.0	94.0	0.0
627 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	163.0
628 TAG5		45.0	36.0	27.0	17.0	18.0	15.0	14.0	15.0	14.0	15.0	33.0	49.0
629 TAG5		75.0	58.0	47.0	29.0	26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
630 TAG5		97.0	65.0	49.0	18.0	7.0	2.0	2.0	1.0	2.0	23.0	75.0	107.0
631 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	171.0
632 TAG5		0.0	1.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
633 TAG5		37.0	24.0	15.0	2.0	1.0	1.0	1.0	0.0	3.0	7.0	50.0	77.0
634 TAG5		21.0	18.0	11.0	3.0	0.0	0.0	0.0	0.0	0.0	6.0	21.0	30.0
635 TAG5		13.0	8.0	6.0	0.0	0.0	1.0	0.0	0.0	0.0	2.0	16.0	40.0
636 TAG5		14.0	10.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	14.0	23.0
637 TAG5		16.0	11.0	10.0	2.0	1.0	0.0	1.0	1.0	1.0	4.0	18.0	27.0
638 TAG5		64.0	47.0	35.0	15.0	3.0	1.0	1.0	7.0	7.0	17.0	75.0	115.0
639 TAG5		66.0	42.0	30.0	1.0	0.0	0.0	0.0	1.0	14.0	24.0	50.0	68.0
640 TAG5		14.0	9.0	8.0	4.0	2.0	2.0	2.0	2.0	3.0	5.0	13.0	21.0
641 TAG5		21.0	14.0	13.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0	15.0	28.0
642 TAG5		18.0	14.0	10.0	5.0	2.0	2.0	2.0	4.0	3.0	4.0	14.0	25.0
643 TAG5		28.0	19.0	19.0	7.0	3.0	2.0	2.0	2.0	2.0	5.0	16.0	26.0
644 TAG5		21.0	16.0	12.0	6.0	4.0	3.0	2.0	3.0	3.0	6.0	16.0	24.0
645 TAG5		44.0	30.0	24.0	9.0	2.0	2.0	0.0	3.0	2.0	4.0	33.0	67.0
646 TAG5		15.0	9.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	22.0
647 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	37.0
648 TAG5		67.0	46.0	38.0	14.0	7.0	1.0	0.0	0.0	0.0	1.0	2.0	58.0
649 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	124.0
650 TAG5		26.0	13.0	8.0	1.0	0.0	0.0	0.0	0.0	0.0	3.0	10.0	18.0
651 TAG5		17.0	12.0	8.0	1.0	0.0	0.0	0.0	0.0	0.0	4.0	11.0	23.0
652 TAG5		20.0	13.0	9.0	2.0	0.0	1.0	0.0	1.0	1.0	5.0	24.0	32.0
653 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	5.0
654 TAG5		53.0	34.0	29.0	5.0	3.0	4.0	3.0	3.0	2.0	6.0	41.0	81.0
655 TAG5		18.0	24.0	35.0	2.0	0.0	1.0	0.0	1.0	7.0	41.0	138.0	175.0
656 TAG5		48.0	35.0	27.0	16.0	11.0	3.0	1.0	3.0	4.0	15.0	32.0	45.0
657 TAG5		35.0	28.0	23.0	7.0	0.0	1.0	0.0	1.0	7.0	25.0	52.0	64.0
658 TAG5		18.0	7.0	6.0	2.0	0.0	0.0	0.0	0.0	0.0	3.0	19.0	28.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
659 TAG5		25.0	17.0	12.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	40.0
660 TAG5		81.0	66.0	59.0	17.0	6.0	3.0	4.0	5.0	9.0	14.0	84.0	151.0
661 TAG5		58.0	49.0	43.0	10.0	0.0	0.0	0.0	0.0	0.0	13.0	47.0	72.0
662 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.0
663 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	11.0	22.0	47.0	79.0
664 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	6.0	35.0	70.0	115.0
665 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.0
666 TAG5		33.0	25.0	19.0	6.0	2.0	1.0	2.0	1.0	3.0	8.0	28.0	42.0
667 TAG5		24.0	16.0	13.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	32.0
668 TAG5		55.0	44.0	38.0	10.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
669 TAG5		45.0	37.0	20.0	2.0	1.0	0.0	0.0	0.0	5.0	13.0	61.0	75.0
670 TAG5		33.0	27.0	16.0	3.0	1.0	0.0	0.0	1.0	7.0	13.0	47.0	58.0
671 TAG5		82.0	60.0	45.0	10.0	0.0	0.0	0.0	0.0	1.0	23.0	61.0	85.0
672 TAG5		60.0	45.0	41.0	31.0	21.0	18.0	19.0	18.0	17.0	18.0	39.0	63.0
673 TAG5		61.0	45.0	49.0	34.0	37.0	40.0	32.0	36.0	38.0	45.0	102.0	126.0
674 TAG5		113.0	71.0	61.0	10.0	2.0	1.0	2.0	1.0	2.0	12.0	102.0	176.0
675 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	153.0
676 TAG5		20.0	16.0	16.0	4.0	1.0	0.0	0.0	1.0	0.0	3.0	9.0	18.0
677 TAG5		93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
678 TAG5		109.0	58.0	44.0	24.0	23.0	6.0	6.0	13.0	18.0	24.0	32.0	55.0
679 TAG5		136.0	97.0	55.0	13.0	0.0	1.0	0.0	1.0	0.0	6.0	65.0	114.0
680 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	130.0
681 TAG5		17.0	10.0	6.0	2.0	1.0	1.0	1.0	1.0	3.0	7.0	25.0	32.0
682 TAG5		54.0	34.0	21.0	6.0	1.0	2.0	1.0	1.0	1.0	2.0	22.0	56.0
683 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	205.0
684 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	21.0
685 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	5.0
686 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	42.0
687 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	11.0
688 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.0	125.0
689 TAG5		9.0	5.0	5.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
690 TAG5		46.0	31.0	21.0	14.0	3.0	2.0	2.0	3.0	0.0	0.0	0.0	0.0
691 TAG5		35.0	15.0	8.0	4.0	3.0	4.0	4.0	3.0	0.0	0.0	0.0	0.0
692 TAG5		32.0	21.0	18.0	7.0	14.0	6.0	12.0	5.0	0.0	0.0	0.0	0.0
693 TAG5		52.0	33.0	23.0	5.0	0.0	0.0	0.0	0.0	1.0	6.0	33.0	65.0
694 TAG5		88.0	66.0	40.0	9.0	4.0	1.0	3.0	4.0	11.0	32.0	115.0	144.0
695 TAG5		92.0	51.0	25.0	7.0	2.0	2.0	8.0	3.0	5.0	16.0	117.0	157.0
696 TAG5		55.0	32.0	25.0	2.0	0.0	0.0	0.0	0.0	0.0	5.0	65.0	92.0
697 TAG5		54.0	46.0	20.0	6.0	2.0	1.0	2.0	2.0	3.0	12.0	64.0	97.0
698 TAG5		36.0	27.0	17.0	3.0	1.0	1.0	1.0	0.0	1.0	7.0	46.0	65.0
699 TAG5		90.0	65.0	34.0	2.0	1.0	0.0	1.0	0.0	4.0	21.0	111.0	156.0
700 TAG5		0.0	0.0	0.0	0.0	3.0	3.0	2.0	4.0	6.0	9.0	19.0	27.0
701 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	10.0	53.0	59.0
702 TAG5		0.0	0.0	0.0	0.0	1.0	0.0	1.0	1.0	0.0	1.0	3.0	10.0
703 TAG5		47.0	37.0	27.0	11.0	1.0	1.0	1.0	0.0	1.0	7.0	19.0	52.0
704 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
705 TAG5		29.0	19.0	15.0	6.0	1.0	0.0	0.0	0.0	1.0	6.0	19.0	61.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
706 TAG5		107.0	81.0	64.0	8.0	1.0	0.0	1.0	0.0	1.0	6.0	68.0	128.0
707 TAG5		98.0	75.0	54.0	11.0	5.0	6.0	5.0	6.0	8.0	6.0	50.0	186.0
708 TAG5		73.0	58.0	51.0	11.0	4.0	4.0	3.0	3.0	4.0	33.0	104.0	94.0
709 TAG5		57.0	40.0	19.0	7.0	2.0	2.0	2.0	3.0	2.0	5.0	34.0	68.0
710 TAG5		110.0	81.0	49.0	15.0	3.0	3.0	0.0	0.0	5.0	37.0	102.0	150.0
711 TAG5		85.0	66.0	57.0	10.0	3.0	4.0	3.0	4.0	7.0	48.0	116.0	203.0
712 TAG5		170.0	148.0	124.0	15.0	8.0	3.0	3.0	3.0	8.0	77.0	148.0	0.0
713 TAG5		129.0	98.0	81.0	15.0	4.0	0.0	0.0	0.0	1.0	39.0	97.0	156.0
714 TAG5		123.0	99.0	75.0	13.0	0.0	0.0	2.0	4.0	29.0	53.0	140.0	0.0
715 TAG5		59.0	41.0	32.0	5.0	1.0	0.0	0.0	0.0	0.0	8.0	50.0	92.0
716 TAG5		85.0	66.0	46.0	5.0	1.0	2.0	2.0	2.0	2.0	10.0	79.0	152.0
717 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.0
718 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	183.0
719 TAG5		42.0	31.0	23.0	8.0	3.0	3.0	3.0	3.0	4.0	12.0	38.0	57.0
720 TAG5		2.0	3.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.0	2.0
721 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.0
722 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	18.0	3.0
723 TAG5		119.0	82.0	51.0	6.0	2.0	3.0	2.0	2.0	3.0	5.0	78.0	152.0
724 TAG5		14.0	16.0	15.0	15.0	16.0	16.0	14.0	17.0	16.0	16.0	17.0	23.0
725 TAG5		118.0	134.0	94.0	57.0	2.0	0.0	0.0	0.0	0.0	11.0	72.0	124.0
726 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
727 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
728 TAG5		122.0	82.0	62.0	23.0	11.0	6.0	5.0	7.0	10.0	27.0	68.0	149.0
729 TAG5		152.0	113.0	82.0	37.0	12.0	2.0	0.0	3.0	5.0	42.0	106.0	0.0
730 TAG5		88.0	63.0	41.0	5.0	0.0	0.0	0.0	0.0	1.0	17.0	88.0	117.0
731 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
732 TAG5		23.0	17.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	25.0
733 TAG5		23.0	15.0	10.0	6.0	4.0	3.0	4.0	3.0	4.0	4.0	9.0	17.0
734 TAG5		73.0	46.0	41.0	9.0	2.0	0.0	0.0	2.0	2.0	20.0	54.0	81.0
735 TAG5		108.0	74.0	59.0	12.0	1.0	0.0	0.0	0.0	0.0	8.0	57.0	111.0
736 TAG5		105.0	54.0	46.0	10.0	2.0	2.0	1.0	1.0	2.0	14.0	59.0	121.0
737 TAG5		71.0	46.0	38.0	7.0	1.0	1.0	1.0	2.0	5.0	25.0	95.0	144.0
738 TAG5		25.0	16.0	9.0	5.0	0.0	1.0	0.0	1.0	0.0	2.0	6.0	21.0
739 TAG5		32.0	25.0	18.0	20.0	1.0	0.0	0.0	1.0	5.0	15.0	38.0	51.0
740 TAG5		17.0	12.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	16.0	34.0
741 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	254.0
742 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	173.0
743 TAG5		113.0	92.0	86.0	14.0	0.0	0.0	0.0	2.0	2.0	12.0	59.0	123.0
744 TAG5		105.0	66.0	62.0	22.0	16.0	16.0	12.0	15.0	15.0	55.0	114.0	120.0
745 TAG5		35.0	30.0	27.0	7.0	2.0	1.0	0.0	0.0	0.0	7.0	27.0	37.0
746 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	169.0
747 TAG5		76.0	54.0	51.0	16.0	7.0	2.0	1.0	2.0	3.0	19.0	55.0	74.0
748 TAG5		97.0	66.0	36.0	0.0	0.0	1.0	0.0	2.0	0.0	4.0	80.0	192.0
749 TAG5		127.0	97.0	85.0	36.0	4.0	1.0	0.0	1.0	0.0	9.0	43.0	126.0
750 TAG5		5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
751 TAG5		92.0	72.0	57.0	27.0	11.0	1.0	1.0	1.0	1.0	29.0	40.0	110.0
752 TAG5		90.0	49.0	27.0	11.0	0.0	1.0	0.0	0.0	0.0	6.0	50.0	103.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
753 TAG5		116.0	86.0	56.0	1.0	0.0	0.0	1.0	0.0	19.0	49.0	151.0	0.0
754 TAG5		48.0	33.0	27.0	11.0	0.0	0.0	0.0	0.0	0.0	10.0	19.0	46.0
755 TAG5		57.0	41.0	32.0	10.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
756 TAG5		41.0	28.0	32.0	13.0	4.0	4.0	4.0	4.0	13.0	30.0	84.0	96.0
757 TAG5		88.0	55.0	57.0	17.0	10.0	8.0	7.0	8.0	9.0	24.0	59.0	96.0
758 TAG5		41.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
759 TAG5		26.0	27.0	39.0	20.0	2.0	2.0	1.0	2.0	2.0	3.0	31.0	49.0
760 TAG5		46.0	43.0	42.0	38.0	34.0	31.0	34.0	29.0	32.0	35.0	39.0	58.0
761 TAG5		97.0	67.0	39.0	3.0	1.0	0.0	1.0	1.0	6.0	31.0	138.0	173.0
762 TAG5		24.0	18.0	14.0	5.0	3.0	2.0	2.0	6.0	6.0	7.0	25.0	38.0
763 TAG5		23.0	17.0	15.0	9.0	3.0	3.0	2.0	6.0	7.0	10.0	17.0	34.0
764 TAG5		26.0	20.0	14.0	8.0	2.0	3.0	2.0	5.0	6.0	8.0	27.0	42.0
765 TAG5		25.0	21.0	16.0	9.0	5.0	5.0	4.0	7.0	8.0	10.0	28.0	49.0
766 TAG5		32.0	21.0	16.0	8.0	3.0	4.0	3.0	5.0	7.0	9.0	33.0	49.0
767 TAG5		26.0	21.0	14.0	10.0	5.0	4.0	4.0	7.0	9.0	11.0	25.0	43.0
768 TAG5		30.0	30.0	23.0	11.0	4.0	4.0	4.0	5.0	5.0	11.0	35.0	57.0
769 TAG5		29.0	18.0	16.0	10.0	6.0	6.0	5.0	6.0	8.0	9.0	28.0	45.0
770 TAG5		29.0	22.0	16.0	10.0	5.0	6.0	4.0	8.0	9.0	10.0	28.0	37.0
771 TAG5		29.0	23.0	16.0	10.0	5.0	5.0	5.0	7.0	8.0	10.0	29.0	43.0
772 TAG5		103.0	60.0	26.0	12.0	10.0	3.0	4.0	11.0	10.0	16.0	68.0	90.0
773 TAG5		87.0	74.0	62.0	36.0	6.0	5.0	6.0	7.0	18.0	41.0	99.0	127.0
774 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
775 TAG5		8.0	8.0	7.0	7.0	0.0	0.0	0.0	7.0	8.0	9.0	7.0	3.0
776 TAG5		4.0	3.0	5.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
777 TAG5		84.0	53.0	30.0	4.0	2.0	0.0	2.0	2.0	18.0	30.0	93.0	109.0
778 TAG5		86.0	67.0	48.0	9.0	7.0	3.0	3.0	3.0	25.0	47.0	130.0	157.0
779 TAG5		47.0	39.0	26.0	0.0	1.0	0.0	0.0	0.0	8.0	15.0	71.0	91.0
780 TAG5		88.0	50.0	31.0	13.0	2.0	0.0	0.0	0.0	1.0	6.0	36.0	81.0
781 TAG5		49.0	46.0	42.0	10.0	2.0	0.0	0.0	0.0	1.0	32.0	45.0	116.0
782 TAG5		42.0	33.0	27.0	0.0	1.0	0.0	1.0	0.0	0.0	1.0	11.0	85.0
783 TAG5		36.0	28.0	23.0	0.0	0.0	0.0	0.0	0.0	2.0	10.0	40.0	57.0
784 TAG5		21.0	21.0	11.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0
785 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	12.0	14.0
786 TAG5		82.0	38.0	12.0	0.0	0.0	1.0	0.0	0.0	1.0	7.0	80.0	132.0
787 TAG5		58.0	30.0	19.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	46.0
788 TAG5		63.0	37.0	32.0	10.0	5.0	5.0	5.0	4.0	5.0	10.0	35.0	79.0
789 TAG5		37.0	20.0	7.0	1.0	2.0	1.0	1.0	1.0	2.0	5.0	54.0	82.0
790 TAG5		18.0	7.0	4.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	25.0	56.0
791 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	13.0	17.0
792 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	35.0
793 TAG5		19.0	13.0	8.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	15.0
794 TAG5		3.0	3.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.0
795 TAG5		68.0	46.0	40.0	15.0	15.0	13.0	13.0	10.0	12.0	16.0	77.0	97.0
796 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	267.0
797 TAG5		5.0	5.0	8.0	5.0	5.0	4.0	4.0	6.0	6.0	5.0	7.0	7.0
798 TAG5		35.0	24.0	12.0	1.0	0.0	0.0	0.0	0.0	5.0	9.0	40.0	66.0
799 TAG5		66.0	41.0	23.0	3.0	0.0	0.0	0.0	0.0	5.0	13.0	82.0	109.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
800 TAG5		86.0	62.0	47.0	24.0	14.0	3.0	3.0	4.0	13.0	33.0	59.0	88.0
801 TAG5		119.0	93.0	41.0	14.0	0.0	0.0	0.0	0.0	0.0	2.0	29.0	110.0
802 TAG5		54.0	42.0	30.0	13.0	2.0	1.0	2.0	1.0	2.0	1.0	13.0	68.0
803 TAG5		37.0	25.0	17.0	3.0	0.0	1.0	0.0	0.0	0.0	7.0	25.0	32.0
804 TAG5		17.0	10.0	7.0	2.0	0.0	0.0	0.0	0.0	2.0	5.0	18.0	26.0
805 TAG5		22.0	14.0	11.0	2.0	0.0	0.0	1.0	0.0	4.0	8.0	24.0	26.0
806 TAG5		113.0	83.0	66.0	21.0	3.0	1.0	1.0	1.0	1.0	12.0	37.0	114.0
807 TAG5		168.0	138.0	85.0	37.0	6.0	4.0	4.0	4.0	5.0	42.0	80.0	0.0
808 TAG5		56.0	36.0	15.0	1.0	0.0	0.0	0.0	0.0	1.0	10.0	95.0	110.0
809 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	12.0	45.0	72.0
810 TAG5		70.0	57.0	40.0	11.0	1.0	0.0	0.0	0.0	0.0	3.0	20.0	67.0
811 TAG5		20.0	13.0	10.0	3.0	2.0	1.0	2.0	1.0	1.0	3.0	8.0	0.0
812 TAG5		6.0	2.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	16.0
813 TAG5		87.0	53.0	32.0	6.0	2.0	0.0	0.0	2.0	14.0	35.0	93.0	114.0
814 TAG5		32.0	21.0	11.0	3.0	0.0	0.0	1.0	0.0	0.0	1.0	4.0	33.0
815 TAG5		57.0	40.0	18.0	8.0	0.0	0.0	0.0	0.0	0.0	5.0	25.0	55.0
816 TAG5		30.0	28.0	14.0	3.0	0.0	0.0	0.0	0.0	5.0	8.0	41.0	67.0
817 TAG5		34.0	17.0	12.0	1.0	1.0	0.0	0.0	0.0	0.0	1.0	18.0	39.0
818 TAG5		16.0	10.0	4.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	5.0	16.0
819 TAG5		6.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
820 TAG5		56.0	38.0	23.0	6.0	0.0	0.0	0.0	0.0	7.0	20.0	75.0	103.0
821 TAG5		86.0	51.0	24.0	15.0	1.0	0.0	0.0	1.0	0.0	3.0	36.0	76.0
822 TAG5		67.0	42.0	33.0	11.0	0.0	0.0	0.0	0.0	0.0	11.0	44.0	67.0
823 TAG5		67.0	66.0	50.0	5.0	5.0	5.0	5.0	6.0	5.0	6.0	83.0	91.0
824 TAG5		90.0	53.0	25.0	3.0	4.0	3.0	3.0	3.0	3.0	26.0	101.0	109.0
825 TAG5		106.0	94.0	93.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	119.0
826 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	164.0
827 TAG5		21.0	18.0	18.0	17.0	18.0	16.0	15.0	19.0	17.0	19.0	23.0	28.0
828 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	168.0
829 TAG5		111.0	63.0	48.0	14.0	4.0	2.0	2.0	4.0	5.0	31.0	87.0	148.0
830 TAG5		51.0	61.0	50.0	40.0	35.0	19.0	24.0	34.0	37.0	50.0	53.0	61.0
831 TAG5		6.0	3.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	1.0
832 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	197.0
833 TAG5		30.0	18.0	14.0	2.0	1.0	0.0	1.0	0.0	1.0	1.0	19.0	37.0
834 TAG5		81.0	56.0	40.0	24.0	11.0	6.0	8.0	6.0	7.0	18.0	44.0	80.0
835 TAG5		114.0	76.0	65.0	15.0	5.0	2.0	1.0	1.0	3.0	22.0	87.0	159.0
836 TAG5		41.0	26.0	27.0	9.0	5.0	1.0	1.0	2.0	1.0	8.0	28.0	41.0
837 TAG5		21.0	14.0	9.0	3.0	1.0	0.0	0.0	0.0	1.0	3.0	9.0	19.0
838 TAG5		36.0	20.0	16.0	5.0	1.0	0.0	0.0	0.0	0.0	4.0	21.0	36.0
839 TAG5		21.0	10.0	11.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0
840 TAG5		26.0	20.0	14.0	2.0	0.0	0.0	0.0	0.0	1.0	6.0	23.0	54.0
841 TAG5		9.0	13.0	13.0	5.0	1.0	0.0	0.0	0.0	0.0	10.0	18.0	24.0
842 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0
843 TAG5		7.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	4.0	11.0
844 TAG5		23.0	15.0	14.0	2.0	2.0	0.0	1.0	1.0	6.0	13.0	30.0	45.0
845 TAG5		3.0	3.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0
846 TAG5		64.0	49.0	35.0	8.0	1.0	1.0	1.0	0.0	1.0	16.0	48.0	64.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
847 TAG5		58.0	39.0	24.0	13.0	5.0	2.0	1.0	3.0	4.0	21.0	110.0	109.0
848 TAG5		71.0	48.0	34.0	9.0	3.0	2.0	2.0	2.0	2.0	11.0	49.0	75.0
849 TAG5		46.0	48.0	28.0	6.0	11.0	1.0	1.0	3.0	1.0	1.0	62.0	51.0
850 TAG5		43.0	32.0	18.0	2.0	1.0	0.0	1.0	1.0	8.0	21.0	61.0	82.0
851 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	162.0
852 TAG5		12.0	9.0	7.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	7.0	11.0
853 TAG5		4.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
854 TAG5		5.0	4.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	6.0	8.0
855 TAG5		20.0	14.0	9.0	1.0	0.0	0.0	0.0	0.0	0.0	5.0	17.0	25.0
856 TAG5		11.0	5.0	4.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	14.0	23.0
857 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	30.0	10.0
858 TAG5		70.0	36.0	23.0	4.0	1.0	1.0	1.0	2.0	3.0	14.0	79.0	141.0
859 TAG5		66.0	26.0	18.0	1.0	1.0	1.0	2.0	1.0	2.0	8.0	38.0	71.0
860 TAG5		44.0	28.0	23.0	8.0	5.0	2.0	3.0	2.0	3.0	17.0	43.0	69.0
861 TAG5		38.0	18.0	1.0	1.0	1.0	0.0	1.0	1.0	1.0	16.0	52.0	60.0
862 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
863 TAG5		57.0	46.0	41.0	6.0	5.0	4.0	4.0	4.0	6.0	17.0	45.0	70.0
864 TAG5		42.0	29.0	16.0	4.0	1.0	1.0	2.0	0.0	3.0	8.0	37.0	66.0
865 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
866 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	141.0
867 TAG5		7.0	8.0	6.0	6.0	7.0	5.0	6.0	6.0	6.0	6.0	7.0	7.0
868 TAG5		31.0	52.0	33.0	35.0	25.0	12.0	10.0	12.0	27.0	27.0	34.0	31.0
869 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0
870 TAG5		49.0	35.0	25.0	4.0	2.0	2.0	4.0	1.0	3.0	6.0	27.0	62.0
871 TAG5		43.0	20.0	6.0	2.0	3.0	2.0	3.0	2.0	3.0	5.0	27.0	70.0
872 TAG5		104.0	74.0	51.0	7.0	0.0	1.0	0.0	1.0	2.0	9.0	72.0	136.0
873 TAG5		106.0	96.0	70.0	32.0	11.0	3.0	6.0	3.0	6.0	32.0	61.0	91.0
874 TAG5		87.0	61.0	38.0	11.0	5.0	0.0	8.0	3.0	11.0	14.0	53.0	105.0
875 TAG5		10.0	11.0	10.0	10.0	8.0	3.0	4.0	4.0	11.0	13.0	12.0	15.0
876 TAG5		153.0	105.0	43.0	2.0	0.0	0.0	0.0	0.0	0.0	1.0	78.0	0.0
877 TAG5		17.0	29.0	25.0	17.0	15.0	8.0	7.0	13.0	16.0	15.0	15.0	14.0
878 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	131.0
879 TAG5		58.0	35.0	26.0	5.0	2.0	0.0	1.0	1.0	1.0	1.0	15.0	55.0
880 TAG5		46.0	43.0	47.0	40.0	30.0	26.0	14.0	16.0	31.0	24.0	27.0	27.0
881 TAG5		72.0	46.0	46.0	17.0	6.0	6.0	6.0	12.0	23.0	49.0	94.0	120.0
882 TAG5		77.0	45.0	27.0	1.0	1.0	1.0	1.0	0.0	2.0	10.0	80.0	125.0
883 TAG5		27.0	26.0	24.0	24.0	17.0	14.0	14.0	20.0	21.0	23.0	28.0	26.0
884 TAG5		21.0	20.0	21.0	22.0	23.0	16.0	17.0	19.0	21.0	21.0	24.0	24.0
885 TAG5		100.0	82.0	65.0	31.0	6.0	2.0	2.0	2.0	3.0	19.0	36.0	101.0
886 TAG5		66.0	57.0	45.0	4.0	1.0	0.0	1.0	1.0	4.0	21.0	69.0	108.0
887 TAG5		68.0	58.0	52.0	38.0	33.0	33.0	27.0	34.0	38.0	41.0	62.0	83.0
888 TAG5		46.0	37.0	29.0	15.0	15.0	14.0	13.0	14.0	15.0	17.0	32.0	51.0
889 TAG5		12.0	6.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	14.0	25.0
890 TAG5		14.0	10.0	9.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	12.0
891 TAG5		79.0	71.0	60.0	20.0	5.0	1.0	2.0	1.0	3.0	10.0	31.0	104.0
892 TAG5		86.0	59.0	36.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
893 TAG5		39.0	30.0	22.0	3.0	2.0	0.0	1.0	0.0	1.0	8.0	18.0	33.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
894 TAG5		31.0	22.0	15.0	2.0	1.0	0.0	0.0	1.0	0.0	2.0	20.0	36.0
895 TAG5		10.0	7.0	7.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	11.0	17.0
896 TAG5		80.0	60.0	44.0	24.0	8.0	7.0	6.0	7.0	8.0	26.0	52.0	82.0
897 TAG5		11.0	5.0	4.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
898 TAG5		24.0	18.0	9.0	0.0	0.0	0.0	0.0	0.0	6.0	11.0	34.0	45.0
899 TAG5		10.0	6.0	4.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0
900 TAG5		26.0	21.0	10.0	1.0	0.0	0.0	0.0	0.0	5.0	15.0	40.0	56.0
901 TAG5		22.0	15.0	10.0	1.0	0.0	0.0	0.0	0.0	0.0	2.0	16.0	34.0
902 TAG5		53.0	42.0	41.0	5.0	1.0	1.0	1.0	0.0	12.0	46.0	60.0	87.0
903 TAG5		71.0	55.0	57.0	33.0	29.0	29.0	25.0	27.0	27.0	35.0	46.0	70.0
904 TAG5		14.0	11.0	9.0	2.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	16.0
905 TAG5		24.0	17.0	14.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	29.0
906 TAG5		34.0	23.0	15.0	3.0	0.0	1.0	0.0	1.0	0.0	3.0	25.0	42.0
907 TAG5		15.0	13.0	5.0	1.0	0.0	1.0	0.0	0.0	2.0	4.0	24.0	31.0
908 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	23.0	77.0	104.0
909 TAG5		57.0	43.0	30.0	6.0	2.0	1.0	2.0	2.0	2.0	8.0	41.0	79.0
910 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.0
911 TAG5		88.0	58.0	39.0	2.0	0.0	0.0	0.0	1.0	18.0	35.0	114.0	121.0
912 TAG5		59.0	48.0	31.0	14.0	0.0	0.0	0.0	0.0	0.0	16.0	23.0	52.0
913 TAG5		31.0	20.0	13.0	2.0	0.0	0.0	0.0	0.0	8.0	12.0	39.0	55.0
914 TAG5		47.0	30.0	19.0	2.0	0.0	0.0	0.0	0.0	12.0	24.0	70.0	88.0
915 TAG5		75.0	53.0	50.0	18.0	13.0	12.0	10.0	10.0	16.0	5.0	0.0	0.0
916 TAG5		24.0	14.0	8.0	2.0	0.0	0.0	0.0	0.0	0.0	1.0	10.0	23.0
917 TAG5		38.0	23.0	15.0	2.0	0.0	0.0	0.0	0.0	0.0	4.0	17.0	34.0
918 TAG5		18.0	14.0	8.0	2.0	1.0	1.0	0.0	1.0	0.0	1.0	3.0	16.0
919 TAG5		45.0	31.0	29.0	9.0	1.0	0.0	0.0	0.0	0.0	3.0	10.0	50.0
920 TAG5		18.0	11.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	24.0	37.0
921 TAG5		29.0	17.0	13.0	2.0	0.0	0.0	0.0	0.0	0.0	3.0	18.0	28.0
922 TAG5		20.0	12.0	6.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	36.0
923 TAG5		28.0	17.0	15.0	2.0	0.0	0.0	0.0	0.0	0.0	1.0	10.0	25.0
924 TAG5		18.0	10.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	20.0
925 TAG5		53.0	30.0	20.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	63.0
926 TAG5		22.0	14.0	7.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	19.0
927 TAG5		56.0	49.0	32.0	24.0	16.0	18.0	17.0	18.0	20.0	19.0	27.0	42.0
928 TAG5		27.0	22.0	12.0	1.0	0.0	1.0	0.0	0.0	1.0	0.0	13.0	57.0
929 TAG5		22.0	11.0	12.0	4.0	1.0	0.0	0.0	0.0	0.0	3.0	14.0	24.0
930 TAG5		9.0	9.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	15.0	34.0
931 TAG5		13.0	5.0	2.0	0.0	1.0	0.0	0.0	0.0	0.0	4.0	17.0	21.0
932 TAG5		14.0	7.0	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	16.0
933 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	11.0	29.0
934 TAG5		36.0	25.0	17.0	7.0	4.0	4.0	4.0	4.0	4.0	10.0	40.0	52.0
935 TAG5		38.0	30.0	25.0	6.0	0.0	0.0	0.0	0.0	1.0	5.0	27.0	47.0
936 TAG5		48.0	29.0	27.0	8.0	4.0	0.0	1.0	1.0	0.0	9.0	33.0	54.0
937 TAG5		8.0	9.0	6.0	2.0	1.0	1.0	0.0	1.0	1.0	4.0	5.0	13.0
938 TAG5		21.0	21.0	15.0	2.0	0.0	0.0	0.0	0.0	0.0	9.0	22.0	53.0
939 TAG5		22.0	8.0	7.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	15.0	0.0
940 TAG5		3.0	3.0	2.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	4.0	25.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
941 TAG5		16.0	12.0	8.0	2.0	1.0	0.0	0.0	0.0	0.0	2.0	10.0	14.0
942 TAG5		88.0	67.0	57.0	32.0	30.0	29.0	27.0	28.0	28.0	31.0	108.0	0.0
943 TAG5		48.0	30.0	26.0	6.0	2.0	0.0	0.0	1.0	0.0	11.0	26.0	56.0
944 TAG5		24.0	17.0	10.0	3.0	0.0	0.0	0.0	0.0	0.0	1.0	6.0	21.0
945 TAG5		20.0	13.0	12.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	7.0	18.0
946 TAG5		20.0	12.0	9.0	1.0	0.0	0.0	0.0	0.0	0.0	2.0	14.0	27.0
947 TAG5		26.0	15.0	13.0	1.0	0.0	0.0	0.0	0.0	0.0	2.0	17.0	38.0
948 TAG5		27.0	14.0	9.0	2.0	0.0	0.0	1.0	0.0	1.0	4.0	26.0	50.0
949 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0
950 TAG5		137.0	91.0	52.0	5.0	0.0	0.0	1.0	1.0	12.0	36.0	156.0	0.0
951 TAG5		60.0	44.0	29.0	19.0	8.0	8.0	5.0	7.0	5.0	28.0	72.0	83.0
952 TAG5		65.0	53.0	41.0	7.0	0.0	0.0	0.0	0.0	1.0	21.0	55.0	82.0
953 TAG5		105.0	63.0	50.0	8.0	2.0	0.0	0.0	16.0	5.0	21.0	61.0	115.0
954 TAG5		12.0	8.0	6.0	1.0	0.0	0.0	0.0	0.0	0.0	2.0	9.0	17.0
955 TAG5		36.0	33.0	23.0	7.0	0.0	0.0	0.0	0.0	1.0	10.0	49.0	101.0
956 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	168.0
957 TAG5		33.0	21.0	13.0	5.0	0.0	0.0	0.0	0.0	0.0	3.0	6.0	30.0
958 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
959 TAG5		33.0	26.0	31.0	8.0	6.0	5.0	5.0	6.0	10.0	24.0	32.0	63.0
960 TAG5		0.0	0.0	0.0	0.0	8.0	3.0	6.0	8.0	15.0	27.0	69.0	82.0
961 TAG5		66.0	52.0	48.0	23.0	9.0	1.0	1.0	11.0	25.0	39.0	72.0	108.0
962 TAG5		15.0	8.0	6.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	33.0
963 TAG5		92.0	66.0	50.0	14.0	0.0	0.0	0.0	0.0	0.0	3.0	31.0	81.0
964 TAG5		69.0	42.0	51.0	19.0	7.0	1.0	0.0	1.0	4.0	18.0	55.0	88.0
965 TAG5		19.0	12.0	7.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	23.0	43.0
966 TAG5		88.0	55.0	31.0	3.0	1.0	0.0	0.0	1.0	0.0	3.0	62.0	140.0
967 TAG5		79.0	31.0	24.0	2.0	0.0	1.0	0.0	0.0	0.0	3.0	71.0	138.0
968 TAG5		116.0	58.0	45.0	2.0	0.0	0.0	0.0	0.0	0.0	4.0	48.0	108.0
969 TAG5		16.0	11.0	11.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	18.0
970 TAG5		93.0	66.0	52.0	32.0	24.0	18.0	19.0	20.0	20.0	26.0	60.0	105.0
971 TAG5		33.0	27.0	25.0	21.0	20.0	21.0	18.0	15.0	14.0	23.0	43.0	58.0
972 TAG5		120.0	99.0	80.0	37.0	8.0	5.0	4.0	6.0	5.0	34.0	74.0	140.0
973 TAG5		35.0	26.0	19.0	5.0	2.0	2.0	1.0	2.0	7.0	16.0	45.0	59.0
974 TAG5		39.0	34.0	38.0	2.0	1.0	0.0	0.0	0.0	0.0	7.0	60.0	94.0
975 TAG5		56.0	38.0	37.0	6.0	2.0	2.0	2.0	1.0	2.0	8.0	38.0	69.0
976 TAG5		47.0	31.0	28.0	7.0	1.0	0.0	0.0	0.0	0.0	4.0	25.0	41.0
977 TAG5		145.0	108.0	73.0	18.0	1.0	0.0	0.0	0.0	2.0	26.0	112.0	0.0
978 TAG5		26.0	15.0	7.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	39.0	65.0
979 TAG5		58.0	42.0	33.0	9.0	1.0	1.0	1.0	1.0	1.0	7.0	56.0	93.0
980 TAG5		29.0	21.0	19.0	5.0	0.0	0.0	0.0	0.0	1.0	7.0	26.0	47.0
981 TAG5		26.0	14.0	11.0	3.0	0.0	0.0	0.0	0.0	0.0	1.0	8.0	23.0
982 TAG5		33.0	24.0	8.0	1.0	0.0	0.0	0.0	0.0	1.0	5.0	40.0	80.0
983 TAG5		51.0	43.0	37.0	31.0	16.0	9.0	9.0	23.0	26.0	32.0	47.0	55.0
984 TAG5		5.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	10.0	25.0	26.0
985 TAG5		28.0	14.0	10.0	1.0	0.0	0.0	0.0	0.0	0.0	4.0	17.0	29.0
986 TAG5		108.0	72.0	55.0	26.0	2.0	1.0	1.0	0.0	1.0	16.0	31.0	102.0
987 TAG5		49.0	34.0	12.0	0.0	0.0	0.0	0.0	0.0	13.0	25.0	97.0	112.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
988 TAG5		41.0	32.0	20.0	4.0	0.0	0.0	0.0	0.0	1.0	8.0	28.0	52.0
989 TAG5		109.0	91.0	73.0	32.0	15.0	5.0	6.0	5.0	6.0	35.0	79.0	103.0
990 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	176.0
991 TAG5		66.0	53.0	45.0	28.0	26.0	22.0	19.0	19.0	18.0	28.0	72.0	104.0
992 TAG5		69.0	49.0	44.0	26.0	26.0	28.0	26.0	25.0	28.0	36.0	71.0	119.0
993 TAG5		24.0	9.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	66.0
994 TAG5		56.0	34.0	24.0	4.0	0.0	0.0	0.0	0.0	1.0	5.0	34.0	78.0
995 TAG5		45.0	24.0	12.0	2.0	0.0	0.0	0.0	0.0	0.0	3.0	32.0	64.0
996 TAG5		93.0	49.0	22.0	2.0	0.0	0.0	1.0	0.0	6.0	31.0	124.0	154.0
997 TAG5		12.0	12.0	12.0	10.0	23.0	8.0	8.0	11.0	9.0	4.0	10.0	12.0
998 TAG5		47.0	22.0	13.0	4.0	7.0	8.0	11.0	8.0	10.0	7.0	34.0	60.0
999 TAG5		24.0	17.0	15.0	11.0	10.0	11.0	10.0	12.0	12.0	11.0	16.0	18.0
1000 TAG5		2.0	1.0	3.0	1.0	1.0	2.0	2.0	3.0	1.0	2.0	22.0	71.0
1001 TAG5		33.0	25.0	18.0	2.0	0.0	0.0	0.0	0.0	1.0	2.0	36.0	63.0
1002 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	273.0
1003 TAG5		39.0	26.0	17.0	3.0	1.0	0.0	0.0	0.0	6.0	10.0	53.0	103.0
1004 TAG5		46.0	36.0	27.0	18.0	18.0	16.0	15.0	17.0	14.0	21.0	45.0	52.0
1005 TAG5		87.0	59.0	35.0	1.0	1.0	1.0	1.0	1.0	15.0	26.0	110.0	135.0
1006 TAG5		73.0	59.0	35.0	6.0	3.0	1.0	1.0	2.0	4.0	8.0	67.0	144.0
1007 TAG5		36.0	25.0	7.0	9.0	10.0	9.0	10.0	10.0	10.0	6.0	94.0	122.0
1008 TAG5		75.0	50.0	43.0	17.0	13.0	11.0	9.0	14.0	14.0	19.0	78.0	147.0
1009 TAG5		87.0	59.0	54.0	15.0	7.0	1.0	5.0	8.0	39.0	40.0	89.0	82.0
1010 TAG5		48.0	28.0	9.0	4.0	3.0	2.0	3.0	2.0	9.0	12.0	45.0	74.0
1011 TAG5		23.0	13.0	10.0	2.0	0.0	0.0	0.0	0.0	0.0	6.0	15.0	22.0
1012 TAG5		52.0	44.0	41.0	18.0	3.0	6.0	2.0	5.0	8.0	18.0	51.0	67.0
1013 TAG5		4.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	17.0
1014 TAG5		8.0	5.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	11.0	16.0
1015 TAG5		10.0	8.0	3.0	4.0	3.0	3.0	5.0	1.0	3.0	5.0	4.0	6.0
1016 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	14.0	49.0	57.0
1017 TAG5		21.0	16.0	15.0	6.0	3.0	2.0	1.0	2.0	2.0	8.0	15.0	24.0
1018 TAG5		58.0	41.0	33.0	10.0	0.0	1.0	0.0	1.0	0.0	11.0	44.0	75.0
1019 TAG5		20.0	12.0	7.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	12.0	27.0
1020 TAG5		91.0	60.0	43.0	6.0	3.0	3.0	2.0	2.0	8.0	29.0	111.0	173.0
1021 TAG5		47.0	32.0	26.0	8.0	3.0	1.0	1.0	1.0	1.0	5.0	27.0	51.0
1022 TAG5		46.0	31.0	27.0	6.0	2.0	2.0	2.0	2.0	4.0	13.0	41.0	68.0
1023 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1024 TAG5		18.0	13.0	12.0	3.0	0.0	0.0	0.0	0.0	2.0	6.0	18.0	26.0
1025 TAG5		72.0	57.0	33.0	15.0	1.0	1.0	1.0	1.0	0.0	4.0	52.0	75.0
1026 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	187.0
1027 TAG5		62.0	42.0	28.0	5.0	0.0	0.0	0.0	0.0	1.0	18.0	66.0	103.0
1028 TAG5		120.0	85.0	59.0	23.0	6.0	3.0	4.0	10.0	11.0	21.0	85.0	168.0
1029 TAG5		6.0	4.0	5.0	3.0	4.0	3.0	3.0	3.0	5.0	5.0	8.0	9.0
1030 TAG5		6.0	6.0	6.0	4.0	5.0	5.0	4.0	3.0	4.0	5.0	6.0	7.0
1031 TAG5		7.0	6.0	6.0	5.0	6.0	9.0	5.0	5.0	5.0	5.0	8.0	8.0
1032 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	10.0	43.0	60.0
1033 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	4.0	10.0	32.0	42.0
1034 TAG5		49.0	31.0	22.0	2.0	0.0	0.0	0.0	0.0	4.0	8.0	61.0	120.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1035 TAG5		51.0	35.0	24.0	3.0	0.0	0.0	0.0	0.0	1.0	4.0	26.0	68.0
1036 TAG5		44.0	25.0	19.0	4.0	0.0	0.0	0.0	0.0	0.0	1.0	10.0	46.0
1037 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1038 TAG5		35.0	25.0	19.0	7.0	0.0	0.0	0.0	0.0	0.0	1.0	12.0	48.0
1039 TAG5		62.0	44.0	21.0	11.0	2.0	1.0	0.0	0.0	1.0	7.0	19.0	67.0
1040 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1041 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	233.0
1042 TAG5		33.0	23.0	22.0	2.0	1.0	0.0	0.0	0.0	0.0	12.0	25.0	42.0
1043 TAG5		26.0	12.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	33.0
1044 TAG5		19.0	17.0	7.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	36.0
1045 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	195.0
1046 TAG5		61.0	47.0	26.0	10.0	0.0	0.0	0.0	0.0	0.0	3.0	16.0	52.0
1047 TAG5		101.0	72.0	57.0	14.0	2.0	0.0	0.0	0.0	1.0	12.0	72.0	123.0
1048 TAG5		97.0	69.0	29.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	46.0	107.0
1049 TAG5		66.0	47.0	30.0	9.0	2.0	1.0	1.0	1.0	2.0	4.0	21.0	74.0
1050 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	2.0	22.0	100.0	169.0
1051 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	32.0	39.0	72.0	75.0
1052 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	132.0
1053 TAG5		15.0	8.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	16.0
1054 TAG5		92.0	52.0	21.0	0.0	0.0	0.0	1.0	0.0	0.0	4.0	116.0	180.0
1055 TAG5		63.0	68.0	25.0	4.0	1.0	2.0	1.0	1.0	6.0	6.0	38.0	70.0
1056 TAG5		47.0	35.0	17.0	3.0	0.0	0.0	0.0	0.0	0.0	3.0	29.0	77.0
1057 TAG5		76.0	58.0	54.0	34.0	37.0	37.0	34.0	37.0	39.0	37.0	64.0	94.0
1058 TAG5		23.0	15.0	11.0	2.0	0.0	0.0	0.0	0.0	3.0	8.0	29.0	43.0
1059 TAG5		87.0	68.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1060 TAG5		64.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1061 TAG5		22.0	17.0	13.0	3.0	0.0	0.0	0.0	0.0	0.0	7.0	15.0	24.0
1062 TAG5		42.0	27.0	14.0	1.0	1.0	1.0	0.0	1.0	5.0	17.0	53.0	76.0
1063 TAG5		24.0	18.0	9.0	2.0	0.0	0.0	0.0	0.0	2.0	6.0	32.0	37.0
1064 TAG5		51.0	29.0	21.0	2.0	0.0	0.0	0.0	0.0	0.0	6.0	49.0	94.0
1065 TAG5		48.0	47.0	43.0	15.0	0.0	0.0	0.0	0.0	0.0	3.0	21.0	52.0
1066 TAG5		48.0	33.0	27.0	15.0	12.0	18.0	1.0	1.0	6.0	17.0	56.0	96.0
1067 TAG5		56.0	32.0	28.0	5.0	0.0	1.0	0.0	0.0	0.0	4.0	30.0	68.0
1068 TAG5		49.0	29.0	14.0	0.0	0.0	0.0	0.0	0.0	2.0	6.0	73.0	108.0
1069 TAG5		85.0	72.0	48.0	18.0	1.0	0.0	0.0	0.0	0.0	15.0	50.0	74.0
1070 TAG5		25.0	12.0	13.0	2.0	0.0	0.0	0.0	0.0	0.0	3.0	11.0	18.0
1071 TAG5		18.0	13.0	11.0	2.0	1.0	0.0	0.0	1.0	0.0	5.0	14.0	22.0
1072 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.0	86.0
1073 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	33.0	30.0	89.0
1074 TAG5		32.0	20.0	18.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0
1075 TAG5		8.0	8.0	7.0	2.0	0.0	0.0	0.0	0.0	0.0	3.0	17.0	24.0
1076 TAG5		26.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1077 TAG5		14.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1078 TAG5		38.0	22.0	16.0	5.0	0.0	0.0	0.0	0.0	0.0	3.0	20.0	41.0
1079 TAG5		27.0	28.0	28.0	21.0	19.0	18.0	17.0	17.0	16.0	23.0	36.0	52.0
1080 TAG5		44.0	39.0	37.0	22.0	21.0	21.0	20.0	23.0	20.0	26.0	40.0	52.0
1081 TAG5		82.0	59.0	49.0	11.0	1.0	0.0	0.0	0.0	1.0	23.0	66.0	107.0

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1082	TAG5	19.0	13.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	12.0	27.0
1083	TAG5	3.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	11.0
1084	TAG5	26.0	16.0	8.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
1085	TAG5	31.0	17.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	19.0	38.0
1086	TAG5	26.0	19.0	13.0	4.0	0.0	0.0	0.0	0.0	0.0	4.0	12.0	36.0
1087	TAG5	27.0	11.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	43.0	154.0
1088	TAG5	11.0	10.0	7.0	1.0	0.0	0.0	0.0	0.0	2.0	3.0	18.0	25.0
1089	TAG5	51.0	46.0	43.0	29.0	26.0	26.0	24.0	28.0	27.0	38.0	48.0	71.0
1090	TAG5	24.0	17.0	10.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	18.0	34.0
1091	TAG5	25.0	19.0	22.0	7.0	4.0	4.0	4.0	4.0	4.0	4.0	20.0	32.0
1092	TAG5	127.0	94.0	54.0	5.0	2.0	1.0	1.0	1.0	2.0	7.0	85.0	138.0
1093	TAG5	76.0	54.0	36.0	5.0	1.0	0.0	1.0	1.0	0.0	4.0	35.0	81.0
1094	TAG5	118.0	107.0	57.0	19.0	2.0	1.0	1.0	1.0	5.0	33.0	134.0	205.0
1095	TAG5	3.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	6.0
1096	TAG5	4.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1097	TAG5	46.0	26.0	20.0	5.0	4.0	3.0	3.0	3.0	4.0	4.0	14.0	25.0
1098	TAG5	0.0	47.0	30.0	17.0	0.0	0.0	0.0	0.0	0.0	2.0	25.0	64.0
1099	TAG5	0.0	18.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	17.0
1100	TAG5	27.0	16.0	10.0	2.0	0.0	0.0	0.0	0.0	0.0	4.0	24.0	39.0
1101	TAG5	38.0	32.0	29.0	9.0	4.0	2.0	1.0	3.0	5.0	12.0	31.0	45.0
1102	TAG5	44.0	28.0	27.0	6.0	1.0	0.0	1.0	0.0	0.0	8.0	28.0	53.0
1103	TAG5	8.0	6.0	4.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	10.0	16.0
1104	TAG5	28.0	17.0	8.0	0.0	0.0	0.0	0.0	0.0	1.0	6.0	36.0	50.0
1105	TAG5	24.0	15.0	10.0	4.0	0.0	1.0	0.0	0.0	0.0	1.0	6.0	25.0
1106	TAG5	58.0	41.0	31.0	13.0	1.0	0.0	0.0	0.0	0.0	9.0	22.0	67.0
1107	TAG5	56.0	27.0	24.0	2.0	1.0	1.0	1.0	0.0	10.0	13.0	60.0	96.0
1108	TAG5	10.0	8.0	8.0	6.0	6.0	4.0	4.0	5.0	5.0	6.0	9.0	13.0
1109	TAG5	50.0	44.0	45.0	38.0	37.0	40.0	36.0	25.0	39.0	45.0	52.0	65.0
1110	TAG5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1111	TAG5	33.0	20.0	9.0	0.0	0.0	0.0	0.0	0.0	5.0	17.0	81.0	91.0
1112	TAG5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	140.0
1113	TAG5	42.0	25.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	38.0	61.0
1114	TAG5	63.0	31.0	18.0	2.0	1.0	1.0	2.0	1.0	6.0	16.0	44.0	78.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1129 TAG5		34.0	38.0	39.0	41.0	41.0	39.0	38.0	39.0	43.0	39.0	40.0	43.0
1130 TAG5		26.0	22.0	12.0	8.0	2.0	0.0	0.0	0.0	0.0	2.0	21.0	32.0
1131 TAG5		101.0	90.0	85.0	40.0	28.0	13.0	10.0	11.0	11.0	26.0	61.0	105.0
1132 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	130.0
1133 TAG5		175.0	116.0	71.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	109.0	0.0
1134 TAG5		45.0	33.0	25.0	6.0	4.0	2.0	2.0	3.0	15.0	27.0	59.0	75.0
1135 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1136 TAG5		50.0	17.0	12.0	3.0	1.0	1.0	1.0	1.0	1.0	3.0	18.0	81.0
1137 TAG5		65.0	55.0	49.0	29.0	24.0	18.0	19.0	16.0	17.0	24.0	46.0	90.0
1138 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	234.0
1139 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.0	11.0	57.0	122.0
1140 TAG5		89.0	74.0	29.0	0.0	0.0	0.0	0.0	0.0	3.0	8.0	80.0	120.0
1141 TAG5		78.0	35.0	15.0	4.0	1.0	1.0	2.0	1.0	2.0	6.0	36.0	72.0
1142 TAG5		80.0	60.0	36.0	19.0	13.0	11.0	8.0	10.0	12.0	17.0	40.0	77.0
1143 TAG5		51.0	32.0	20.0	10.0	11.0	10.0	3.0	2.0	3.0	3.0	23.0	72.0
1144 TAG5		12.0	12.0	7.0	5.0	2.0	0.0	0.0	0.0	0.0	3.0	23.0	27.0
1145 TAG5		70.0	44.0	23.0	8.0	1.0	1.0	1.0	1.0	1.0	6.0	21.0	68.0
1146 TAG5		78.0	45.0	24.0	10.0	4.0	2.0	3.0	3.0	3.0	10.0	29.0	85.0
1147 TAG5		48.0	35.0	26.0	3.0	1.0	1.0	1.0	1.0	2.0	6.0	37.0	89.0
1148 TAG5		63.0	44.0	31.0	4.0	0.0	0.0	0.0	0.0	2.0	8.0	71.0	123.0
1149 TAG5		29.0	18.0	7.0	0.0	0.0	0.0	0.0	0.0	1.0	7.0	43.0	72.0
1150 TAG5		51.0	33.0	18.0	3.0	0.0	0.0	0.0	0.0	0.0	4.0	34.0	74.0
1151 TAG5		40.0	26.0	18.0	3.0	0.0	0.0	0.0	1.0	0.0	5.0	28.0	59.0
1152 TAG5		20.0	13.0	6.0	1.0	0.0	0.0	0.0	0.0	2.0	4.0	26.0	33.0
1153 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	143.0
1154 TAG5		54.0	46.0	41.0	37.0	33.0	34.0	35.0	33.0	33.0	43.0	70.0	73.0
1155 TAG5		92.0	81.0	63.0	37.0	40.0	32.0	29.0	33.0	28.0	35.0	64.0	0.0
1156 TAG5		63.0	45.0	40.0	34.0	31.0	24.0	24.0	25.0	25.0	27.0	43.0	65.0
1157 TAG5		42.0	40.0	36.0	32.0	33.0	34.0	29.0	31.0	32.0	31.0	35.0	44.0
1158 TAG5		49.0	32.0	27.0	7.0	3.0	3.0	3.0	3.0	4.0	6.0	49.0	115.0
1159 TAG5		65.0	38.0	25.0	7.0	6.0	3.0	4.0	6.0	11.0	18.0	82.0	108.0
1160 TAG5		79.0	60.0	43.0	18.0	9.0	6.0	7.0	7.0	8.0	17.0	56.0	105.0
1161 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0
1162 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	15.0	21.0
1163 TAG5		10.0	8.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	25.0
1164 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1165 TAG5		27.0	18.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	21.0	31.0
1166 TAG5		21.0	14.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	40.0
1167 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.0	37.0
1168 TAG5		102.0	75.0	57.0	19.0	3.0	2.0	1.0	2.0	9.0	32.0	107.0	131.0
1169 TAG5		38.0	34.0	17.0	3.0	0.0	0.0	0.0	0.0	4.0	11.0	52.0	65.0
1170 TAG5		48.0	38.0	12.0	2.0	1.0	0.0	0.0	0.0	5.0	5.0	63.0	70.0
1171 TAG5		20.0	14.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	25.0	58.0
1172 TAG5		32.0	20.0	13.0	3.0	0.0	0.0	1.0	0.0	0.0	1.0	12.0	31.0
1173 TAG5		25.0	18.0	13.0	2.0	3.0	2.0	2.0	2.0	3.0	9.0	23.0	41.0
1174 TAG5		23.0	15.0	11.0	1.0	0.0	0.0	0.0	0.0	3.0	8.0	26.0	31.0
1175 TAG5		49.0	27.0	3.0	3.0	3.0	2.0	2.0	3.0	12.0	20.0	65.0	87.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1176 TAG5		62.0	37.0	23.0	11.0	2.0	3.0	3.0	8.0	21.0	32.0	81.0	109.0
1177 TAG5		126.0	88.0	64.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1178 TAG5		89.0	69.0	60.0	20.0	17.0	16.0	13.0	23.0	24.0	27.0	60.0	88.0
1179 TAG5		44.0	33.0	17.0	11.0	5.0	2.0	0.0	1.0	1.0	5.0	23.0	57.0
1180 TAG5		21.0	12.0	8.0	2.0	0.0	0.0	0.0	0.0	1.0	4.0	22.0	23.0
1181 TAG5		80.0	49.0	40.0	13.0	5.0	0.0	0.0	0.0	1.0	2.0	22.0	153.0
1182 TAG5		0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	1.0	0.0	0.0
1183 TAG5		55.0	58.0	49.0	45.0	45.0	39.0	38.0	33.0	37.0	35.0	48.0	59.0
1184 TAG5		23.0	18.0	17.0	15.0	15.0	13.0	13.0	12.0	11.0	13.0	15.0	15.0
1185 TAG5		49.0	46.0	29.0	22.0	20.0	19.0	22.0	19.0	25.0	34.0	70.0	87.0
1186 TAG5		41.0	26.0	16.0	0.0	0.0	0.0	0.0	0.0	2.0	12.0	0.0	0.0
1187 TAG5		26.0	26.0	25.0	24.0	22.0	21.0	19.0	19.0	18.0	20.0	25.0	24.0
1188 TAG5		49.0	29.0	18.0	2.0	1.0	0.0	0.0	0.0	7.0	13.0	55.0	67.0
1189 TAG5		104.0	52.0	40.0	3.0	0.0	0.0	0.0	0.0	0.0	11.0	74.0	132.0
1190 TAG5		22.0	13.0	11.0	1.0	0.0	0.0	0.0	0.0	0.0	3.0	22.0	34.0
1191 TAG5		77.0	63.0	47.0	31.0	29.0	23.0	23.0	35.0	39.0	48.0	96.0	105.0
1192 TAG5		18.0	18.0	17.0	17.0	15.0	15.0	14.0	15.0	16.0	18.0	19.0	18.0
1193 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1194 TAG5		31.0	28.0	21.0	12.0	2.0	2.0	1.0	0.0	0.0	5.0	13.0	18.0
1195 TAG5		25.0	21.0	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	29.0
1196 TAG5		52.0	37.0	34.0	14.0	10.0	8.0	8.0	11.0	16.0	28.0	60.0	84.0
1197 TAG5		13.0	5.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	3.0	10.0	21.0
1198 TAG5		0.0	6.0	13.0	9.0	7.0	3.0	1.0	0.0	0.0	0.0	0.0	1.0
1199 TAG5		18.0	9.0	5.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	26.0	34.0
1200 TAG5		14.0	15.0	15.0	15.0	15.0	13.0	13.0	15.0	15.0	15.0	16.0	17.0
1201 TAG5		66.0	47.0	44.0	6.0	1.0	1.0	1.0	1.0	1.0	5.0	18.0	52.0
1202 TAG5		92.0	46.0	22.0	4.0	2.0	2.0	2.0	2.0	9.0	22.0	124.0	144.0
1203 TAG5		107.0	77.0	70.0	12.0	7.0	1.0	0.0	1.0	9.0	61.0	111.0	169.0
1204 TAG5		104.0	80.0	72.0	16.0	4.0	0.0	1.0	4.0	10.0	35.0	94.0	134.0
1205 TAG5		41.0	22.0	15.0	4.0	2.0	2.0	1.0	2.0	4.0	12.0	33.0	49.0
1206 TAG5		77.0	57.0	45.0	9.0	1.0	2.0	1.0	2.0	2.0	6.0	63.0	122.0
1207 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
1208 TAG5		48.0	45.0	46.0	17.0	1.0	0.0	1.0	0.0	1.0	0.0	7.0	15.0
1209 TAG5		9.0	7.0	4.0	2.0	0.0	0.0	0.0	0.0	0.0	1.0	6.0	8.0
1210 TAG5		2.0	3.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	5.0
1211 TAG5		1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
1212 TAG5		2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0
1213 TAG5		30.0	15.0	11.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	30.0	49.0
1214 TAG5		8.0	4.0	3.0	0.0	1.0	0.0	0.0	0.0	0.0	3.0	13.0	25.0
1215 TAG5		78.0	35.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.0	92.0
1216 TAG5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	132.0
1217 TAG5		23.0	14.0	10.0	2.0	0.0	0.0	0.0	0.0	0.0	1.0	12.0	31.0
1218 TAG5		33.0	20.0	17.0	6.0	1.0	0.0	0.0	0.0	0.0	3.0	6.0	32.0
1219 TAG5		0.0	2.0	0.0	0.0	0.0	0.0	157.0	203.0	327.0	68.0	281.0	0.0
1220 TAG5		0.0	4.0	10.0	11.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1221 TAG5		51.0	40.0	17.0	1.0	1.0	0.0	1.0	0.0	0.0	1.0	20.0	40.0
1222 TAG5		63.0	42.0	29.0	23.0	13.0	27.0	28.0	24.0	29.0	32.0	88.0	109.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

[illegible]

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1270	TAG5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	114.0
1271	TAG5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	19.0	22.0
1272	TAG5	0.0	0.0	0.0	4.0	2.0	1.0	4.0	3.0	37.0	54.0	279.0	0.0
1273	TAG5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	105.0
1274	TAG5	6.0	1.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	4.0	8.0
1275	TAG5	5.0	19.0	21.0	23.0	22.0	24.0	19.0	17.0	6.0	1.0	5.0	7.0
1276	TAG5	0.0	0.0	0.0	0.0	24.0	27.0	26.0	22.0	19.0	7.0	0.0	0.0
1277	TAG5	78.0	54.0	52.0	21.0	12.0	5.0	3.0	4.0	6.0	17.0	60.0	131.0
1278	TAG5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	26.0
1279	TAG5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	163.0
1280	TAG5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	22.0	68.0	107.0
1281	TAG5	10.0	7.0	12.0	3.0	3.0	4.0	4.0	1.0	2.0	2.0	4.0	20.0
1282	TAG5	30.0	30.0	21.0	4.0	0.0	0.0	0.0	0.0	5.0	17.0	47.0	72.0
1283	TAG5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	157.0
1284	TAG5	137.0	120.0	116.0	48.0	10.0	1.0	0.0	0.0	2.0	36.0	61.0	0.0
1285	TAG5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	302.0
1286	TAG5	21.0	50.0	135.0	117.0	3.0	1.0	6.0	7.0	1.0	6.0	41.0	46.0
1287	TAG6	577.0	539.0	392.0	251.0	339.0	90.0	0.0	74.0	194.0	322.0	351.0	854.0
1288	TAG6	287.0	237.0	183.0	102.0	38.0	15.0	8.0	7.0	13.0	86.0	182.0	265.0
1289	TAG6	332.0	259.0	178.0	92.0	32.0	18.0	9.0	22.0	32.0	127.0	225.0	348.0
1290	TAG6	276.0	256.0	235.0	209.0	174.0	172.0	182.0	44.0	131.0	220.0	399.0	460.0
1291	TAG6	716.0	584.0	490.0	329.0	223.0	184.0	167.0	166.0	147.0	360.0	543.0	613.0
1292	TAG6	514.0	307.0	123.0	3.0	0.0	0.0	0.0	32.0	16.0	50.0	570.0	946.0
1293	TAG6	508.0	452.0	263.0	112.0	19.0	2.0	0.0	0.0	2.0	111.0	230.0	418.0
1294	TAG6	702.0	713.0	606.0	480.0	401.0	333.0	310.0	279.0	437.0	466.0	661.0	795.0
1295	TAG6	133.0	113.0	104.0	74.0	34.0	14.0	6.0	4.0	63.0	91.0	136.0	169.0
1296	TAG6	109.0	82.0	76.0	37.0	21.0	19.0	17.0	27.0	29.0	56.0	114.0	172.0
1297	TAG6	154.0	129.0	148.0	62.0	41.0	41.0	36.0	37.0	38.0	65.0	122.0	151.0
1298	TAG6	155.0	125.0	127.0	72.0	67.0	71.0	64.0	66.0	64.0	86.0	136.0	201.0
1299	TAG6	327.0	322.0	333.0	347.0	338.0	292.0	309.0	325.0	361.0	351.0	388.0	365.0
1300	TAG6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	188.0
1301	TAG6	75.0	85.0	73.0	82.0	68.0	54.0						

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1317 TAG6		177.0	230.0	133.0	68.0	9.0	1.0	1.0	2.0	9.0	79.0	145.0	298.0
1318 TAG6		52.0	31.0	23.0	1.0	0.0	0.0	0.0	0.0	1.0	6.0	61.0	0.0
1319 TAG6		77.0	47.0	39.0	10.0	1.0	0.0	0.0	1.0	6.0	26.0	89.0	0.0
1320 TAG6		846.0	517.0	379.0	114.0	8.0	7.0	0.0	5.0	2.0	43.0	373.0	893.0
1321 TAG6		133.0	112.0	117.0	79.0	75.0	76.0	69.0	73.0	72.0	78.0	109.0	151.0
1322 TAG6		337.0	282.0	254.0	207.0	216.0	180.0	176.0	189.0	189.0	215.0	317.0	398.0
1323 TAG6		274.0	213.0	214.0	135.0	130.0	132.0	132.0	129.0	137.0	174.0	312.0	434.0
1324 TAG6		180.0	110.0	71.0	4.0	2.0	1.0	0.0	1.0	49.0	57.0	211.0	251.0
1325 TAG6		344.0	232.0	236.0	83.0	7.0	1.0	2.0	1.0	3.0	41.0	227.0	334.0
1326 TAG6		205.0	109.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
1327 TAG6		389.0	375.0	359.0	227.0	316.0	282.0	386.0	479.0	489.0	481.0	442.0	357.0
1328 TAG6		487.0	220.0	168.0	100.0	3.0	0.0	0.0	2.0	4.0	150.0	258.0	514.0
1329 TAG6		151.0	135.0	107.0	84.0	81.0	66.0	62.0	58.0	72.0	87.0	112.0	149.0
1330 TAG6		207.0	162.0	124.0	38.0	1.0	0.0	0.0	0.0	2.0	37.0	185.0	293.0
1331 TAG6		242.0	186.0	148.0	120.0	99.0	99.0	107.0	108.0	128.0	147.0	303.0	342.0
1332 TAG6		165.0	160.0	137.0	125.0	126.0	92.0	101.0	105.0	121.0	105.0	120.0	141.0
1333 TAG6		445.0	412.0	291.0	261.0	229.0	200.0	215.0	205.0	232.0	221.0	325.0	415.0
1334 TAG6		118.0	111.0	83.0	27.0	6.0	2.0	2.0	2.0	3.0	17.0	113.0	194.0
1335 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117.0
1336 TAG6		197.0	191.0	223.0	139.0	91.0	112.0	109.0	123.0	135.0	163.0	201.0	245.0
1337 TAG6		515.0	476.0	813.0	581.0	225.0	93.0	38.0	63.0	121.0	390.0	487.0	1,132.0
1338 TAG6		90.0	69.0	59.0	34.0	26.0	24.0	25.0	24.0	30.0	47.0	98.0	117.0
1339 TAG6		238.0	189.0	128.0	67.0	17.0	7.0	7.0	6.0	8.0	43.0	127.0	298.0
1340 TAG6		631.0	579.0	417.0	218.0	31.0	13.0	13.0	10.0	8.0	144.0	448.0	616.0
1341 TAG6		205.0	198.0	115.0	39.0	9.0	8.0	8.0	8.0	7.0	43.0	106.0	212.0
1342 TAG6		394.0	284.0	193.0	7.0	3.0	0.0	0.0	0.0	2.0	16.0	266.0	533.0
1343 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
1344 TAG6		250.0	203.0	145.0	68.0	12.0	1.0	1.0	1.0	0.0	57.0	170.0	255.0
1345 TAG6		543.0	378.0	253.0	132.0	43.0	10.0	10.0	11.0	13.0	93.0	262.0	474.0
1346 TAG6		961.0	907.0	595.0	326.0	110.0	27.0	12.0	11.0	42.0	222.0	512.0	897.0
1347 TAG6		477.0	339.0	310.0	181.0	248.0	124.0	133.0	193.0	149.0	290.0	453.0	458.0
1348 TAG6		120.0	94.0	75.0	58.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1349 TAG6		148.0	118.0	102.0	100.0	106.0	95.0	94.0	103.0	93.0	103.0	158.0	200.0
1350 TAG6		108.0	120.0	121.0	99.0	91.0	67.0	69.0	69.0	77.0	69.0	91.0	93.0
1351 TAG6		262.0	151.0	36.0	6.0	0.0	0.0	0.0	0.0	1.0	15.0	285.0	499.0
1352 TAG6		212.0	167.0	120.0	93.0	81.0	42.0	60.0	31.0	41.0	43.0	77.0	228.0
1353 TAG6		119.0	52.0	40.0	22.0	18.0	15.0	16.0	16.0	14.0	16.0	61.0	0.0
1354 TAG6		138.0	113.0	107.0	67.0	65.0	60.0	53.0	54.0	58.0	83.0	131.0	178.0
1355 TAG6		150.0	106.0	64.0	11.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1356 TAG6		1,106.0	935.0	729.0	10.0	1.0	0.0	0.0	0.0	0.0	191.0	386.0	609.0
1357 TAG6		568.0	429.0	356.0	203.0	130.0	104.0	75.0	84.0	119.0	234.0	592.0	785.0
1358 TAG6		0.0	0.0	64.0	25.0	2.0	0.0	0.0	0.0	0.0	0.0	44.0	0.0
1359 TAG6		208.0	146.0	128.0	7.0	0.0	0.0	0.0	0.0	9.0	51.0	289.0	420.0
1360 TAG6		0.0	0.0	87.0	6.0	0.0	0.0	0.0	0.0	6.0	23.0	285.0	415.0
1361 TAG6		1,422.0	1,113.0	820.0	324.0	58.0	8.0	8.0	36.0	96.0	341.0	1,311.0	0.0
1362 TAG6		236.0	163.0	132.0	43.0	1.0	0.0	0.0	0.0	0.0	34.0	142.0	326.0
1363 TAG6		398.0	251.0	169.0	37.0	8.0	0.0	0.0	2.0	8.0	76.0	286.0	517.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1364 TAG6		792.0	657.0	436.0	228.0	20.0	2.0	0.0	1.0	3.0	88.0	375.0	595.0
1365 TAG6		1,201.0	1,013.0	688.0	347.0	92.0	18.0	13.0	17.0	35.0	217.0	567.0	1,095.0
1366 TAG6		927.0	616.0	436.0	102.0	48.0	36.0	38.0	52.0	169.0	359.0	979.0	1,344.0
1367 TAG6		1,303.0	1,119.0	618.0	356.0	109.0	9.0	8.0	10.0	17.0	306.0	784.0	1,368.0
1368 TAG6		779.0	756.0	761.0	355.0	67.0	21.0	20.0	59.0	91.0	392.0	1,069.0	1,396.0
1369 TAG6		1,041.0	689.0	381.0	54.0	22.0	20.0	20.0	23.0	180.0	414.0	1,359.0	1,732.0
1370 TAG6		1,037.0	811.0	519.0	168.0	56.0	35.0	47.0	88.0	190.0	554.0	1,613.0	1,764.0
1371 TAG6		291.0	282.0	222.0	168.0	144.0	112.0	117.0	116.0	140.0	164.0	247.0	329.0
1372 TAG6		242.0	230.0	228.0	178.0	164.0	175.0	153.0	159.0	180.0	217.0	311.0	341.0
1373 TAG6		275.0	224.0	221.0	151.0	162.0	139.0	139.0	157.0	140.0	153.0	248.0	351.0
1374 TAG6		331.0	284.0	255.0	205.0	185.0	191.0	175.0	192.0	217.0	278.0	425.0	485.0
1375 TAG6		216.0	137.0	41.0	23.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0
1376 TAG6		314.0	243.0	138.0	62.0	16.0	19.0	9.0	13.0	17.0	44.0	131.0	316.0
1377 TAG6		245.0	193.0	159.0	93.0	87.0	92.0	79.0	75.0	106.0	165.0	317.0	356.0
1378 TAG6		691.0	560.0	389.0	55.0	5.0	0.0	0.0	0.0	16.0	121.0	830.0	1,318.0
1379 TAG6		147.0	121.0	89.0	68.0	76.0	68.0	63.0	65.0	59.0	48.0	0.0	0.0
1380 TAG6		349.0	305.0	155.0	131.0	158.0	166.0	123.0	125.0	131.0	132.0	114.0	59.0
1381 TAG6		556.0	467.0	376.0	285.0	222.0	178.0	204.0	253.0	172.0	208.0	306.0	375.0
1382 TAG6		347.0	243.0	189.0	51.0	14.0	2.0	4.0	18.0	100.0	199.0	443.0	567.0
1383 TAG6		95.0	90.0	75.0	63.0	59.0	63.0	57.0	60.0	62.0	72.0	127.0	155.0
1384 TAG6		134.0	85.0	66.0	10.0	2.0	0.0	1.0	1.0	17.0	49.0	158.0	260.0
1385 TAG6		132.0	93.0	70.0	14.0	0.0	1.0	1.0	0.0	25.0	61.0	163.0	249.0
1386 TAG6		151.0	128.0	120.0	97.0	92.0	90.0	90.0	94.0	101.0	112.0	175.0	229.0
1387 TAG6		228.0	111.0	70.0	5.0	0.0	0.0	0.0	0.0	12.0	63.0	211.0	545.0
1388 TAG6		127.0	63.0	32.0	1.0	0.0	0.0	0.0	0.0	3.0	24.0	136.0	0.0
1389 TAG6		127.0	81.0	65.0	6.0	0.0	1.0	0.0	1.0	6.0	23.0	161.0	259.0
1390 TAG6		131.0	74.0	68.0	27.0	20.0	17.0	15.0	20.0	30.0	52.0	119.0	168.0
1391 TAG6		619.0	541.0	374.0	95.0	75.0	20.0	7.0	48.0	275.0	403.0	862.0	1,015.0
1392 TAG6		195.0	145.0	126.0	32.0	25.0	18.0	13.0	24.0	27.0	93.0	155.0	232.0
1393 TAG6		123.0	90.0	77.0	16.0	8.0	8.0	8.0	7.0	13.0	45.0	117.0	169.0
1394 TAG6		282.0	206.0	141.0	2.0	0.0	0.0	0.0	0.0	60.0	138.0	371.0	450.0
1395 TAG6		198.0	158.0	146.0	131.0	130.0	115.0	119.0	123.0	123.0	139.0	223.0	250.0
1396 TAG6		102.0	47.0	22.0	2.0	0.0	1.0	0.0	1.0	8.0	21.0	254.0	364.0
1397 TAG6		125.0	73.0	39.0	1.0	0.0	0.0	0.0	0.0	25.0	46.0	204.0	270.0
1398 TAG6		1,075.0	760.0	712.0	240.0	111.0	22.0	2.0	37.0	56.0	376.0	628.0	1,116.0
1399 TAG6		264.0	208.0	187.0	120.0	7.0	6.0	6.0	6.0	6.0	121.0	202.0	293.0
1400 TAG6		429.0	316.0	246.0	60.0	4.0	1.0	1.0	1.0	8.0	101.0	340.0	476.0
1401 TAG6		249.0	159.0	118.0	53.0	4.0	1.0	0.0	0.0	1.0	26.0	112.0	229.0
1402 TAG6		770.0	559.0	283.0	13.0	1.0	0.0	0.0	0.0	97.0	281.0	891.0	1,419.0
1403 TAG6		302.0	243.0	191.0	91.0	17.0	5.0	1.0	3.0	4.0	59.0	98.0	334.0
1404 TAG6		371.0	232.0	182.0	114.0	96.0	78.0	91.0	77.0	86.0	106.0	197.0	354.0
1405 TAG6		487.0	308.0	225.0	42.0	10.0	2.0	2.0	3.0	4.0	82.0	284.0	601.0
1406 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,009.0
1407 TAG6		625.0	562.0	497.0	407.0	345.0	342.0	342.0	387.0	411.0	422.0	784.0	845.0
1408 TAG6		225.0	141.0	113.0	2.0	2.0	3.0	1.0	0.0	0.0	18.0	238.0	316.0
1409 TAG6		964.0	767.0	432.0	79.0	36.0	21.0	29.0	32.0	67.0	409.0	1,386.0	1,473.0
1410 TAG6		88.0	76.0	66.0	29.0	6.0	5.0	4.0	13.0	30.0	49.0	112.0	0.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1411 TAG6		382.0	315.0	234.0	98.0	16.0	11.0	10.0	12.0	10.0	135.0	293.0	383.0
1412 TAG6		178.0	130.0	100.0	16.0	4.0	3.0	2.0	0.0	17.0	83.0	233.0	330.0
1413 TAG6		204.0	117.0	53.0	6.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
1414 TAG6		135.0	65.0	38.0	6.0	0.0	0.0	0.0	0.0	2.0	25.0	134.0	0.0
1415 TAG6		92.0	59.0	18.0	12.0	12.0	12.0	11.0	14.0	20.0	43.0	133.0	0.0
1416 TAG6		338.0	294.0	242.0	122.0	53.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1417 TAG6		188.0	190.0	172.0	161.0	154.0	157.0	148.0	163.0	155.0	156.0	185.0	198.0
1418 TAG6		335.0	245.0	140.0	10.0	4.0	3.0	4.0	4.0	23.0	165.0	503.0	621.0
1419 TAG6		265.0	173.0	104.0	18.0	8.0	5.0	5.0	6.0	6.0	37.0	224.0	326.0
1420 TAG6		156.0	110.0	98.0	90.0	118.0	100.0	117.0	122.0	118.0	101.0	129.0	183.0
1421 TAG6		264.0	174.0	153.0	47.0	17.0	4.0	1.0	1.0	1.0	80.0	166.0	301.0
1422 TAG6		248.0	146.0	133.0	43.0	30.0	26.0	22.0	25.0	28.0	59.0	176.0	293.0
1423 TAG6		642.0	539.0	533.0	326.0	341.0	336.0	313.0	312.0	354.0	334.0	476.0	656.0
1424 TAG6		315.0	202.0	33.0	15.0	1.0	0.0	0.0	1.0	1.0	30.0	37.0	147.0
1425 TAG6		441.0	246.0	88.0	54.0	52.0	9.0	12.0	20.0	32.0	89.0	514.0	821.0
1426 TAG6		70.0	66.0	78.0	39.0	32.0	44.0	37.0	42.0	38.0	83.0	189.0	275.0
1427 TAG6		635.0	529.0	374.0	258.0	169.0	154.0	124.0	134.0	176.0	244.0	322.0	709.0
1428 TAG6		190.0	151.0	131.0	102.0	90.0	87.0	72.0	20.0	73.0	95.0	154.0	230.0
1429 TAG6		237.0	168.0	118.0	59.0	29.0	18.0	16.0	20.0	20.0	72.0	141.0	261.0
1430 TAG6		149.0	109.0	97.0	75.0	70.0	61.0	61.0	63.0	61.0	71.0	114.0	170.0
1431 TAG6		219.0	157.0	125.0	30.0	4.0	4.0	4.0	3.0	21.0	66.0	276.0	320.0
1432 TAG6		779.0	469.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1433 TAG6		283.0	205.0	157.0	27.0	12.0	10.0	9.0	9.0	10.0	33.0	181.0	567.0
1434 TAG6		177.0	126.0	83.0	46.0	32.0	19.0	22.0	37.0	46.0	84.0	179.0	234.0
1435 TAG6		289.0	254.0	265.0	253.0	238.0	247.0	206.0	253.0	279.0	199.0	231.0	188.0
1436 TAG6		367.0	231.0	218.0	67.0	16.0	4.0	3.0	4.0	3.0	12.0	204.0	377.0
1437 TAG6		218.0	118.0	84.0	35.0	0.0	18.0	15.0	11.0	3.0	13.0	43.0	145.0
1438 TAG6		128.0	126.0	124.0	96.0	81.0	78.0	74.0	75.0	86.0	91.0	117.0	175.0
1439 TAG6		210.0	163.0	103.0	38.0	1.0	1.0	0.0	1.0	1.0	35.0	104.0	238.0
1440 TAG6		346.0	226.0	229.0	49.0	16.0	5.0	3.0	4.0	5.0	83.0	284.0	417.0
1441 TAG6		427.0	296.0	248.0	60.0	17.0	6.0	4.0	9.0	12.0	80.0	301.0	525.0
1442 TAG6		393.0	304.0	215.0	37.0	3.0	3.0	4.0	8.0	76.0	132.0	446.0	651.0
1443 TAG6		546.0	454.0	409.0	215.0	113.0	51.0	106.0	171.0	196.0	305.0	507.0	709.0
1444 TAG6		439.0	280.0	191.0	34.0	13.0	1.0	1.0	2.0	5.0	119.0	384.0	635.0
1445 TAG6		389.0	329.0	210.0	31.0	12.0	0.0	0.0	0.0	0.0	82.0	247.0	0.0
1446 TAG6		65.0	27.0	24.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0
1447 TAG6		175.0	104.0	84.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	58.0	115.0
1448 TAG6		175.0	146.0	72.0	14.0	4.0	1.0	0.0	1.0	22.0	40.0	234.0	297.0
1449 TAG6		956.0	700.0	575.0	138.0	41.0	24.0	25.0	31.0	87.0	238.0	863.0	1,201.0
1450 TAG6		211.0	170.0	166.0	28.0	43.0	49.0	39.0	39.0	30.0	76.0	225.0	375.0
1451 TAG6		224.0	154.0	125.0	59.0	53.0	47.0	39.0	42.0	47.0	86.0	177.0	281.0
1452 TAG6		505.0	399.0	276.0	91.0	53.0	25.0	48.0	77.0	199.0	312.0	737.0	901.0
1453 TAG6		231.0	161.0	164.0	58.0	14.0	3.0	3.0	6.0	11.0	105.0	235.0	390.0
1454 TAG6		281.0	252.0	263.0	137.0	14.0	13.0	14.0	13.0	15.0	110.0	268.0	396.0
1455 TAG6		251.0	160.0	101.0	29.0	4.0	2.0	1.0	2.0	2.0	37.0	136.0	229.0
1456 TAG6		284.0	206.0	147.0	60.0	24.0	11.0	15.0	19.0	19.0	64.0	172.0	305.0
1457 TAG6		242.0	163.0	148.0	31.0	4.0	1.0	1.0	1.0	2.0	56.0	161.0	279.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1458 TAG6		100.0	84.0	59.0	23.0	16.0	4.0	2.0	11.0	15.0	45.0	89.0	0.0
1459 TAG6		169.0	126.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1460 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	198.0
1461 TAG6		110.0	76.0	61.0	16.0	2.0	0.0	0.0	1.0	11.0	24.0	95.0	0.0
1462 TAG6		147.0	95.0	66.0	29.0	26.0	22.0	22.0	20.0	42.0	66.0	221.0	257.0
1463 TAG6		350.0	277.0	281.0	157.0	150.0	141.0	123.0	129.0	135.0	197.0	311.0	420.0
1464 TAG6		193.0	157.0	132.0	88.0	75.0	73.0	78.0	77.0	101.0	109.0	218.0	230.0
1465 TAG6		326.0	520.0	302.0	197.0	199.0	388.0	167.0	189.0	186.0	253.0	499.0	544.0
1466 TAG6		119.0	100.0	81.0	27.0	11.0	3.0	3.0	5.0	15.0	50.0	122.0	163.0
1467 TAG6		142.0	99.0	77.0	59.0	72.0	65.0	63.0	67.0	69.0	86.0	178.0	210.0
1468 TAG6		270.0	180.0	98.0	18.0	10.0	4.0	4.0	4.0	40.0	110.0	348.0	366.0
1469 TAG6		256.0	173.0	132.0	35.0	22.0	9.0	12.0	18.0	40.0	68.0	404.0	531.0
1470 TAG6		191.0	94.0	55.0	3.0	0.0	0.0	0.0	0.0	16.0	58.0	210.0	240.0
1471 TAG6		495.0	426.0	407.0	190.0	121.0	75.0	45.0	39.0	36.0	147.0	315.0	517.0
1472 TAG6		153.0	105.0	77.0	7.0	1.0	0.0	0.0	1.0	0.0	16.0	112.0	0.0
1473 TAG6		706.0	560.0	544.0	346.0	307.0	186.0	140.0	183.0	225.0	298.0	469.0	663.0
1474 TAG6		178.0	153.0	134.0	64.0	34.0	3.0	4.0	14.0	64.0	86.0	37.0	14.0
1475 TAG6		185.0	154.0	139.0	107.0	111.0	94.0	12.0	14.0	13.0	99.0	165.0	198.0
1476 TAG6		199.0	163.0	128.0	38.0	0.0	0.0	0.0	0.0	39.0	111.0	233.0	291.0
1477 TAG6		363.0	203.0	114.0	23.0	0.0	0.0	0.0	4.0	17.0	83.0	252.0	539.0
1478 TAG6		199.0	137.0	146.0	23.0	4.0	1.0	1.0	2.0	4.0	59.0	204.0	262.0
1479 TAG6		209.0	156.0	121.0	46.0	26.0	11.0	5.0	6.0	14.0	55.0	168.0	253.0
1480 TAG6		746.0	501.0	338.0	99.0	26.0	2.0	11.0	10.0	3.0	144.0	438.0	769.0
1481 TAG6		163.0	126.0	121.0	59.0	61.0	61.0	54.0	58.0	56.0	64.0	88.0	122.0
1482 TAG6		129.0	92.0	73.0	22.0	6.0	5.0	5.0	6.0	16.0	44.0	157.0	239.0
1483 TAG6		169.0	129.0	82.0	25.0	12.0	7.0	10.0	16.0	17.0	30.0	178.0	288.0
1484 TAG6		256.0	192.0	116.0	6.0	2.0	2.0	1.0	1.0	39.0	115.0	286.0	329.0
1485 TAG6		298.0	230.0	236.0	86.0	42.0	24.0	19.0	26.0	38.0	122.0	186.0	299.0
1486 TAG6		99.0	73.0	74.0	15.0	0.0	1.0	1.0	1.0	7.0	30.0	90.0	0.0
1487 TAG6		105.0	68.0	49.0	9.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1488 TAG6		171.0	133.0	103.0	73.0	54.0	42.0	34.0	44.0	45.0	66.0	110.0	163.0
1489 TAG6		133.0	124.0	106.0	90.0	83.0	67.0	67.0	65.0	69.0	67.0	85.0	120.0
1490 TAG6		89.0	96.0	97.0	58.0	47.0	32.0	30.0	45.0	52.0	70.0	93.0	125.0
1491 TAG6		391.0	271.0	174.0	77.0	25.0	17.0	16.0	21.0	16.0	73.0	0.0	0.0
1492 TAG6		150.0	124.0	82.0	12.0	2.0	1.0	0.0	4.0	28.0	47.0	180.0	283.0
1493 TAG6		149.0	128.0	95.0	20.0	10.0	76.0	35.0	11.0	15.0	45.0	185.0	297.0
1494 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	28.0	0.0
1495 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	41.0	131.0	313.0
1496 TAG6		97.0	69.0	54.0	8.0	3.0	2.0	2.0	3.0	2.0	3.0	35.0	0.0
1497 TAG6		122.0	109.0	118.0	44.0	23.0	14.0	6.0	15.0	16.0	47.0	101.0	143.0
1498 TAG6		691.0	505.0	348.0	50.0	34.0	34.0	31.0	32.0	128.0	227.0	971.0	1,247.0
1499 TAG6		424.0	272.0	188.0	21.0	3.0	0.0	0.0	10.0	20.0	124.0	377.0	593.0
1500 TAG6		250.0	173.0	154.0	29.0	6.0	0.0	1.0	1.0	2.0	101.0	193.0	308.0
1501 TAG6		205.0	122.0	89.0	44.0	14.0	1.0	0.0	11.0	34.0	67.0	190.0	342.0
1502 TAG6		643.0	587.0	558.0	392.0	236.0	172.0	161.0	186.0	229.0	346.0	570.0	810.0
1503 TAG6		129.0	90.0	68.0	28.0	5.0	2.0	2.0	3.0	2.0	33.0	94.0	0.0
1504 TAG6		269.0	221.0	198.0	130.0	118.0	97.0	103.0	89.0	114.0	142.0	202.0	291.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1505 TAG6		143.0	160.0	157.0	31.0	3.0	2.0	0.0	1.0	0.0	15.0	129.0	273.0
1506 TAG6		188.0	134.0	113.0	29.0	2.0	0.0	1.0	0.0	2.0	33.0	117.0	227.0
1507 TAG6		159.0	156.0	106.0	61.0	35.0	10.0	4.0	9.0	29.0	35.0	102.0	158.0
1508 TAG6		299.0	202.0	127.0	55.0	12.0	4.0	5.0	4.0	6.0	51.0	145.0	267.0
1509 TAG6		173.0	147.0	127.0	91.0	66.0	59.0	63.0	56.0	60.0	91.0	110.0	190.0
1510 TAG6		162.0	135.0	91.0	42.0	15.0	2.0	2.0	3.0	1.0	42.0	111.0	0.0
1511 TAG6		469.0	317.0	307.0	99.0	61.0	44.0	34.0	1.0	1.0	59.0	231.0	401.0
1512 TAG6		248.0	190.0	189.0	101.0	64.0	44.0	58.0	84.0	107.0	146.0	277.0	336.0
1513 TAG6		282.0	186.0	120.0	15.0	7.0	3.0	3.0	3.0	3.0	25.0	168.0	303.0
1514 TAG6		203.0	127.0	90.0	15.0	2.0	1.0	1.0	2.0	1.0	20.0	155.0	277.0
1515 TAG6		196.0	134.0	88.0	10.0	1.0	1.0	1.0	3.0	5.0	29.0	154.0	248.0
1516 TAG6		134.0	90.0	58.0	25.0	18.0	5.0	3.0	9.0	13.0	26.0	131.0	0.0
1517 TAG6		113.0	99.0	78.0	65.0	76.0	71.0	50.0	58.0	48.0	51.0	94.0	120.0
1518 TAG6		927.0	667.0	489.0	268.0	207.0	104.0	121.0	88.0	236.0	329.0	732.0	1,087.0
1519 TAG6		309.0	279.0	230.0	125.0	77.0	80.0	73.0	84.0	84.0	134.0	278.0	294.0
1520 TAG6		325.0	285.0	255.0	95.0	22.0	21.0	19.0	12.0	20.0	71.0	125.0	168.0
1521 TAG6		207.0	160.0	125.0	33.0	8.0	0.0	0.0	2.0	2.0	43.0	89.0	128.0
1522 TAG6		411.0	352.0	326.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	194.0	384.0
1523 TAG6		365.0	273.0	223.0	162.0	116.0	14.0	40.0	76.0	146.0	141.0	212.0	343.0
1524 TAG6		273.0	256.0	173.0	75.0	23.0	2.0	2.0	2.0	4.0	69.0	152.0	283.0
1525 TAG6		432.0	366.0	273.0	295.0	306.0	209.0	247.0	222.0	207.0	263.0	734.0	863.0
1526 TAG6		143.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1527 TAG6		95.0	80.0	76.0	54.0	54.0	55.0	52.0	53.0	55.0	74.0	105.0	129.0
1528 TAG6		199.0	203.0	104.0	1.0	1.0	1.0	0.0	1.0	2.0	92.0	282.0	304.0
1529 TAG6		280.0	296.0	258.0	230.0	246.0	218.0	205.0	217.0	205.0	220.0	307.0	306.0
1530 TAG6		207.0	178.0	142.0	105.0	89.0	84.0	87.0	86.0	86.0	113.0	194.0	249.0
1531 TAG6		168.0	121.0	82.0	23.0	5.0	4.0	5.0	5.0	5.0	42.0	148.0	269.0
1532 TAG6		506.0	406.0	370.0	218.0	168.0	70.0	70.0	133.0	130.0	172.0	428.0	582.0
1533 TAG6		282.0	195.0	107.0	56.0	35.0	9.0	8.0	8.0	14.0	43.0	97.0	288.0
1534 TAG6		264.0	192.0	127.0	3.0	4.0	3.0	3.0	3.0	5.0	107.0	312.0	389.0
1535 TAG6		413.0	302.0	217.0	128.0	88.0	82.0	92.0	86.0	126.0	211.0	478.0	577.0
1536 TAG6		108.0	83.0	62.0	49.0	86.0	80.0	82.0	109.0	91.0	50.0	65.0	108.0
1537 TAG6		498.0	369.0	207.0	115.0	51.0	28.0	44.0	107.0	115.0	119.0	380.0	708.0
1538 TAG6		136.0	103.0	92.0	30.0	3.0	3.0	4.0	3.0	18.0	76.0	143.0	205.0
1539 TAG6		111.0	92.0	92.0	74.0	63.0	67.0	60.0	64.0	68.0	110.0	136.0	170.0
1540 TAG6		114.0	81.0	66.0	33.0	9.0	5.0	6.0	11.0	26.0	58.0	161.0	222.0
1541 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	146.0	193.0
1542 TAG6		186.0	117.0	98.0	21.0	8.0	8.0	10.0	9.0	12.0	49.0	186.0	302.0
1543 TAG6		192.0	124.0	91.0	7.0	0.0	1.0	1.0	1.0	6.0	49.0	196.0	351.0
1544 TAG6		238.0	176.0	143.0	69.0	61.0	28.0	6.0	6.0	14.0	39.0	82.0	280.0
1545 TAG6		105.0	96.0	80.0	69.0	62.0	61.0	50.0	58.0	61.0	59.0	68.0	120.0
1546 TAG6		179.0	143.0	108.0	52.0	18.0	11.0	11.0	10.0	14.0	35.0	75.0	217.0
1547 TAG6		174.0	147.0	121.0	21.0	5.0	3.0	3.0	24.0	35.0	85.0	162.0	213.0
1548 TAG6		246.0	175.0	148.0	18.0	4.0	1.0	2.0	1.0	4.0	32.0	202.0	286.0
1549 TAG6		198.0	169.0	121.0	60.0	16.0	1.0	1.0	0.0	1.0	40.0	79.0	205.0
1550 TAG6		144.0	124.0	104.0	77.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1551 TAG6		179.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	163.0	231.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1552 TAG6		265.0	212.0	175.0	263.0	186.0	108.0	17.0	87.0	220.0	243.0	328.0	408.0
1553 TAG6		314.0	200.0	146.0	57.0	9.0	0.0	0.0	16.0	10.0	44.0	200.0	308.0
1554 TAG6		386.0	269.0	138.0	30.0	11.0	7.0	8.0	15.0	60.0	147.0	430.0	542.0
1555 TAG6		344.0	261.0	219.0	32.0	15.0	13.0	13.0	17.0	111.0	144.0	340.0	534.0
1556 TAG6		216.0	182.0	168.0	102.0	90.0	88.0	75.0	87.0	99.0	117.0	214.0	276.0
1557 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	224.0
1558 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	157.0
1559 TAG6		165.0	94.0	87.0	23.0	1.0	0.0	0.0	0.0	20.0	77.0	208.0	250.0
1560 TAG6		97.0	76.0	72.0	56.0	61.0	45.0	50.0	56.0	53.0	58.0	88.0	115.0
1561 TAG6		273.0	228.0	195.0	128.0	126.0	104.0	99.0	115.0	110.0	149.0	257.0	344.0
1562 TAG6		76.0	60.0	47.0	23.0	13.0	32.0	12.0	12.0	13.0	12.0	25.0	0.0
1563 TAG6		127.0	87.0	41.0	58.0	99.0	75.0	0.0	63.0	75.0	20.0	55.0	106.0
1564 TAG6		267.0	215.0	168.0	22.0	5.0	5.0	5.0	5.0	5.0	46.0	206.0	290.0
1565 TAG6		416.0	240.0	201.0	110.0	103.0	58.0	99.0	101.0	109.0	192.0	281.0	377.0
1566 TAG6		136.0	100.0	65.0	12.0	1.0	1.0	2.0	1.0	1.0	2.0	83.0	0.0
1567 TAG6		254.0	146.0	67.0	17.0	2.0	1.0	2.0	2.0	4.0	39.0	109.0	279.0
1568 TAG6		910.0	748.0	619.0	300.0	120.0	80.0	76.0	118.0	145.0	384.0	881.0	1,061.0
1569 TAG6		300.0	184.0	123.0	74.0	87.0	57.0	57.0	94.0	65.0	72.0	182.0	317.0
1570 TAG6		146.0	115.0	95.0	66.0	67.0	62.0	58.0	67.0	63.0	76.0	139.0	162.0
1571 TAG6		144.0	108.0	95.0	50.0	28.0	24.0	19.0	25.0	27.0	32.0	129.0	174.0
1572 TAG6		245.0	196.0	190.0	46.0	20.0	2.0	3.0	2.0	19.0	115.0	223.0	312.0
1573 TAG6		236.0	219.0	162.0	140.0	137.0	113.0	111.0	116.0	128.0	139.0	186.0	264.0
1574 TAG6		224.0	172.0	115.0	15.0	2.0	0.0	0.0	0.0	3.0	16.0	207.0	359.0
1575 TAG6		411.0	353.0	226.0	81.0	8.0	3.0	2.0	3.0	5.0	58.0	160.0	368.0
1576 TAG6		364.0	285.0	227.0	65.0	7.0	7.0	7.0	7.0	6.0	74.0	336.0	497.0
1577 TAG6		196.0	116.0	110.0	63.0	47.0	49.0	41.0	44.0	36.0	51.0	82.0	249.0
1578 TAG6		289.0	186.0	125.0	36.0	24.0	13.0	14.0	21.0	26.0	68.0	211.0	367.0
1579 TAG6		335.0	243.0	188.0	64.0	36.0	14.0	10.0	16.0	36.0	85.0	209.0	394.0
1580 TAG6		238.0	199.0	186.0	67.0	20.0	0.0	0.0	0.0	0.0	20.0	134.0	264.0
1581 TAG6		310.0	233.0	171.0	31.0	3.0	0.0	0.0	2.0	1.0	73.0	184.0	361.0
1582 TAG6		477.0	386.0	332.0	219.0	142.0	119.0	118.0	150.0	200.0	324.0	544.0	736.0
1583 TAG6		93.0	83.0	85.0	80.0	80.0	77.0	84.0	76.0	83.0	93.0	116.0	124.0
1584 TAG6		284.0	293.0	282.0	258.0	232.0	202.0	212.0	209.0	229.0	250.0	335.0	384.0
1585 TAG6		90.0	85.0	95.0	83.0	79.0	76.0	77.0	74.0	79.0	95.0	133.0	140.0
1586 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	168.0
1587 TAG6		213.0	157.0	122.0	65.0	137.0	50.0	201.0	140.0	175.0	68.0	162.0	310.0
1588 TAG6		443.0	320.0	237.0	101.0	36.0	12.0	12.0	26.0	75.0	117.0	352.0	678.0
1589 TAG6		236.0	192.0	132.0	101.0	52.0	5.0	5.0	5.0	6.0	72.0	169.0	250.0
1590 TAG6		422.0	355.0	244.0	149.0	67.0	31.0	8.0	6.0	43.0	105.0	239.0	409.0
1591 TAG6		267.0	215.0	188.0	123.0	118.0	104.0	99.0	109.0	97.0	151.0	284.0	287.0
1592 TAG6		239.0	171.0	158.0	30.0	22.0	4.0	3.0	7.0	9.0	4.0	190.0	278.0
1593 TAG6		669.0	434.0	398.0	120.0	47.0	10.0	10.0	42.0	44.0	164.0	410.0	697.0
1594 TAG6		722.0	476.0	443.0	111.0	44.0	8.0	6.0	22.0	41.0	225.0	576.0	875.0
1595 TAG6		1,036.0	697.0	667.0	178.0	54.0	20.0	17.0	45.0	73.0	317.0	755.0	1,184.0
1596 TAG6		469.0	321.0	238.0	64.0	27.0	13.0	16.0	41.0	89.0	162.0	537.0	853.0
1597 TAG6		209.0	130.0	124.0	56.0	45.0	40.0	35.0	42.0	42.0	63.0	148.0	238.0
1598 TAG6		114.0	80.0	73.0	26.0	10.0	2.0	0.0	2.0	11.0	61.0	130.0	0.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1599 TAG6		372.0	235.0	264.0	70.0	21.0	1.0	1.0	1.0	1.0	113.0	276.0	423.0
1600 TAG6		102.0	94.0	89.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	140.0	0.0
1601 TAG6		194.0	159.0	135.0	93.0	85.0	83.0	86.0	68.0	59.0	87.0	189.0	252.0
1602 TAG6		332.0	226.0	213.0	74.0	52.0	42.0	32.0	38.0	44.0	113.0	216.0	311.0
1603 TAG6		0.0	0.0	0.0	0.0	0.0	51.0	55.0	53.0	59.0	70.0	341.0	522.0
1604 TAG6		492.0	418.0	324.0	91.0	15.0	13.0	10.0	13.0	148.0	269.0	636.0	838.0
1605 TAG6		134.0	91.0	90.0	32.0	6.0	0.0	0.0	0.0	1.0	31.0	91.0	0.0
1606 TAG6		703.0	529.0	530.0	189.0	44.0	23.0	17.0	23.0	30.0	194.0	595.0	767.0
1607 TAG6		395.0	296.0	249.0	151.0	142.0	110.0	114.0	129.0	122.0	174.0	340.0	449.0
1608 TAG6		87.0	54.0	24.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1609 TAG6		236.0	193.0	154.0	75.0	29.0	4.0	3.0	4.0	7.0	50.0	91.0	269.0
1610 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	183.0
1611 TAG6		171.0	104.0	76.0	27.0	16.0	7.0	4.0	5.0	10.0	39.0	173.0	255.0
1612 TAG6		474.0	381.0	306.0	203.0	14.0	9.0	5.0	17.0	64.0	254.0	375.0	559.0
1613 TAG6		607.0	276.0	187.0	49.0	39.0	0.0	0.0	1.0	12.0	54.0	464.0	826.0
1614 TAG6		105.0	89.0	115.0	117.0	103.0	108.0	99.0	108.0	104.0	106.0	114.0	130.0
1615 TAG6		207.0	144.0	100.0	50.0	44.0	44.0	46.0	54.0	87.0	126.0	273.0	356.0
1616 TAG6		171.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1617 TAG6		272.0	179.0	124.0	5.0	0.0	0.0	0.0	0.0	1.0	64.0	286.0	311.0
1618 TAG6		143.0	92.0	84.0	49.0	41.0	38.0	35.0	37.0	41.0	73.0	162.0	201.0
1619 TAG6		135.0	106.0	90.0	71.0	74.0	69.0	65.0	69.0	73.0	77.0	132.0	160.0
1620 TAG6		393.0	433.0	371.0	264.0	180.0	193.0	170.0	178.0	170.0	277.0	310.0	434.0
1621 TAG6		858.0	708.0	517.0	165.0	53.0	20.0	18.0	86.0	116.0	405.0	983.0	1,218.0
1622 TAG6		164.0	137.0	115.0	76.0	75.0	64.0	62.0	68.0	62.0	88.0	145.0	147.0
1623 TAG6		95.0	71.0	58.0	43.0	45.0	38.0	38.0	43.0	40.0	47.0	82.0	129.0
1624 TAG6		177.0	119.0	99.0	24.0	8.0	6.0	3.0	4.0	9.0	34.0	121.0	186.0
1625 TAG6		302.0	217.0	114.0	31.0	12.0	7.0	10.0	23.0	37.0	78.0	311.0	416.0
1626 TAG6		359.0	342.0	387.0	362.0	283.0	295.0	141.0	4.0	225.0	298.0	344.0	434.0
1627 TAG6		416.0	366.0	323.0	165.0	83.0	43.0	80.0	107.0	228.0	341.0	653.0	693.0
1628 TAG6		582.0	423.0	259.0	18.0	9.0	9.0	10.0	18.0	100.0	221.0	748.0	813.0
1629 TAG6		206.0	196.0	205.0	212.0	178.0	179.0	189.0	173.0	178.0	193.0	292.0	289.0
1630 TAG6		676.0	520.0	534.0	338.0	202.0	192.0	253.0	293.0	380.0	489.0	816.0	901.0
1631 TAG6		855.0	758.0	450.0	22.0	0.0	0.0	20.0	10.0	255.0	410.0	1,178.0	1,354.0
1632 TAG6		117.0	76.0	59.0	37.0	38.0	30.0	30.0	12.0	13.0	40.0	89.0	90.0
1633 TAG6		616.0	488.0	420.0	254.0	184.0	107.0	66.0	116.0	169.0	230.0	403.0	599.0
1634 TAG6		193.0	156.0	148.0	125.0	113.0	114.0	123.0	120.0	142.0	137.0	185.0	235.0
1635 TAG6		164.0	90.0	92.0	24.0	14.0	5.0	8.0	13.0	25.0	44.0	161.0	237.0
1636 TAG6		248.0	268.0	198.0	83.0	24.0	6.0	19.0	14.0	32.0	53.0	236.0	646.0
1637 TAG6		135.0	105.0	76.0	12.0	1.0	0.0	1.0	1.0	1.0	30.0	153.0	232.0
1638 TAG6		383.0	248.0	152.0	34.0	16.0	0.0	2.0	1.0	63.0	260.0	544.0	585.0
1639 TAG6		267.0	184.0	127.0	50.0	36.0	32.0	36.0	36.0	84.0	124.0	341.0	419.0
1640 TAG6		165.0	160.0	152.0	116.0	112.0	107.0	102.0	117.0	122.0	155.0	182.0	227.0
1641 TAG6		302.0	177.0	113.0	42.0	36.0	30.0	29.0	33.0	64.0	93.0	340.0	427.0
1642 TAG6		517.0	365.0	268.0	2.0	0.0	0.0	0.0	0.0	0.0	73.0	596.0	783.0
1643 TAG6		122.0	99.0	99.0	72.0	69.0	70.0	61.0	65.0	67.0	85.0	122.0	181.0
1644 TAG6		291.0	222.0	223.0	152.0	159.0	135.0	114.0	109.0	139.0	153.0	228.0	310.0
1645 TAG6		143.0	115.0	99.0	16.0	4.0	2.0	1.0	3.0	3.0	24.0	160.0	0.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1646 TAG6		348.0	239.0	153.0	38.0	1.0	0.0	0.0	1.0	0.0	48.0	203.0	364.0
1647 TAG6		80.0	73.0	76.0	66.0	65.0	55.0	59.0	59.0	64.0	61.0	73.0	84.0
1648 TAG6		489.0	360.0	268.0	133.0	32.0	24.0	20.0	22.0	30.0	133.0	265.0	447.0
1649 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,323.0
1650 TAG6		841.0	652.0	525.0	223.0	168.0	80.0	110.0	142.0	281.0	0.0	0.0	0.0
1651 TAG6		151.0	109.0	74.0	25.0	166.0	139.0	52.0	113.0	2.0	11.0	63.0	130.0
1652 TAG6		370.0	326.0	278.0	105.0	11.0	2.0	1.0	12.0	87.0	183.0	373.0	494.0
1653 TAG6		556.0	453.0	351.0	134.0	9.0	3.0	2.0	2.0	2.0	48.0	277.0	567.0
1654 TAG6		365.0	264.0	192.0	73.0	19.0	9.0	6.0	6.0	12.0	39.0	93.0	359.0
1655 TAG6		166.0	127.0	75.0	38.0	0.0	0.0	0.0	0.0	2.0	37.0	98.0	168.0
1656 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	165.0
1657 TAG6		246.0	125.0	100.0	13.0	1.0	0.0	0.0	0.0	2.0	34.0	193.0	299.0
1658 TAG6		214.0	168.0	104.0	15.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1659 TAG6		1,434.0	997.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1660 TAG6		101.0	94.0	88.0	80.0	77.0	76.0	76.0	75.0	80.0	84.0	121.0	161.0
1661 TAG6		563.0	472.0	333.0	130.0	23.0	6.0	0.0	0.0	0.0	102.0	172.0	601.0
1662 TAG6		420.0	286.0	198.0	59.0	27.0	13.0	12.0	29.0	38.0	86.0	285.0	516.0
1663 TAG6		189.0	110.0	95.0	27.0	3.0	2.0	1.0	2.0	11.0	49.0	198.0	230.0
1664 TAG6		468.0	403.0	317.0	257.0	247.0	200.0	187.0	182.0	212.0	218.0	331.0	438.0
1665 TAG6		232.0	222.0	183.0	147.0	142.0	123.0	123.0	120.0	135.0	140.0	195.0	266.0
1666 TAG6		225.0	171.0	135.0	65.0	61.0	51.0	51.0	61.0	68.0	91.0	202.0	293.0
1667 TAG6		227.0	171.0	173.0	71.0	26.0	6.0	4.0	6.0	6.0	71.0	182.0	227.0
1668 TAG6		809.0	732.0	548.0	413.0	334.0	258.0	289.0	321.0	417.0	434.0	612.0	853.0
1669 TAG6		339.0	238.0	212.0	99.0	4.0	0.0	0.0	0.0	0.0	90.0	263.0	419.0
1670 TAG6		221.0	193.0	107.0	77.0	15.0	1.0	0.0	3.0	10.0	95.0	233.0	391.0
1671 TAG6		679.0	498.0	404.0	109.0	1.0	0.0	0.0	0.0	17.0	91.0	556.0	943.0
1672 TAG6		268.0	219.0	190.0	87.0	1.0	0.0	0.0	0.0	40.0	122.0	293.0	413.0
1673 TAG6		329.0	280.0	220.0	141.0	117.0	90.0	75.0	81.0	80.0	140.0	231.0	401.0
1674 TAG6		332.0	192.0	110.0	7.0	0.0	0.0	0.0	0.0	1.0	24.0	203.0	471.0
1675 TAG6		362.0	230.0	122.0	13.0	8.0	6.0	5.0	6.0	6.0	33.0	133.0	294.0
1676 TAG6		148.0	104.0	92.0	23.0	5.0	0.0	1.0	0.0	1.0	7.0	132.0	215.0
1677 TAG6		230.0	146.0	125.0	25.0	7.0	2.0	2.0	2.0	3.0	40.0	144.0	263.0
1678 TAG6		693.0	581.0	467.0	85.0	6.0	3.0	1.0	6.0	8.0	282.0	569.0	727.0
1679 TAG6		973.0	747.0	637.0	353.0	99.0	25.0	22.0	24.0	35.0	351.0	626.0	960.0
1680 TAG6		437.0	324.0	358.0	217.0	155.0	131.0	120.0	146.0	82.0	197.0	366.0	642.0
1681 TAG6		705.0	524.0	498.0	227.0	59.0	20.0	15.0	88.0	153.0	305.0	730.0	1,009.0
1682 TAG6		778.0	452.0	484.0	208.0	82.0	27.0	37.0	75.0	156.0	354.0	846.0	1,208.0
1683 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,177.0
1684 TAG6		251.0	165.0	134.0	49.0	8.0	2.0	3.0	11.0	45.0	97.0	207.0	293.0
1685 TAG6		178.0	119.0	91.0	38.0	7.0	2.0	2.0	10.0	13.0	31.0	128.0	165.0
1686 TAG6		288.0	202.0	122.0	38.0	15.0	10.0	8.0	15.0	16.0	80.0	230.0	404.0
1687 TAG6		216.0	131.0	92.0	40.0	15.0	7.0	3.0	6.0	11.0	36.0	99.0	194.0
1688 TAG6		724.0	473.0	287.0	84.0	19.0	5.0	5.0	19.0	35.0	206.0	598.0	1,109.0
1689 TAG6		439.0	251.0	206.0	58.0	12.0	2.0	2.0	16.0	67.0	107.0	342.0	470.0
1690 TAG6		604.0	387.0	262.0	68.0	17.0	9.0	13.0	15.0	57.0	191.0	582.0	681.0
1691 TAG6		1,011.0	696.0	537.0	140.0	32.0	22.0	14.0	24.0	32.0	164.0	791.0	1,277.0
1692 TAG6		309.0	223.0	138.0	36.0	14.0	12.0	12.0	21.0	80.0	158.0	461.0	593.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1693 TAG6		337.0	243.0	148.0	35.0	14.0	14.0	14.0	17.0	83.0	177.0	457.0	582.0
1694 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,245.0
1695 TAG6		593.0	358.0	337.0	110.0	104.0	80.0	93.0	112.0	176.0	244.0	421.0	628.0
1696 TAG6		784.0	487.0	412.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1697 TAG6		0.0	0.0	0.0	0.0	26.0	26.0	52.0	11.0	33.0	266.0	537.0	643.0
1698 TAG6		257.0	204.0	180.0	93.0	29.0	18.0	19.0	22.0	23.0	86.0	211.0	281.0
1699 TAG6		970.0	499.0	416.0	122.0	58.0	28.0	39.0	59.0	78.0	335.0	849.0	1,319.0
1700 TAG6		559.0	409.0	213.0	29.0	11.0	2.0	8.0	20.0	94.0	232.0	808.0	1,031.0
1701 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,614.0
1702 TAG6		475.0	413.0	376.0	128.0	64.0	21.0	19.0	43.0	39.0	181.0	359.0	489.0
1703 TAG6		507.0	369.0	308.0	139.0	102.0	65.0	59.0	83.0	89.0	167.0	380.0	521.0
1704 TAG6		375.0	296.0	171.0	69.0	37.0	24.0	24.0	54.0	104.0	154.0	486.0	659.0
1705 TAG6		278.0	260.0	221.0	147.0	115.0	63.0	72.0	107.0	108.0	150.0	301.0	345.0
1706 TAG6		557.0	386.0	270.0	110.0	16.0	8.0	9.0	8.0	16.0	93.0	146.0	496.0
1707 TAG6		403.0	289.0	188.0	79.0	14.0	9.0	7.0	8.0	12.0	76.0	106.0	381.0
1708 TAG6		355.0	242.0	217.0	138.0	104.0	51.0	48.0	63.0	77.0	110.0	274.0	361.0
1709 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,201.0
1710 TAG6		719.0	348.0	279.0	4.0	2.0	0.0	0.0	0.0	301.0	362.0	0.0	0.0
1711 TAG6		569.0	477.0	357.0	167.0	39.0	17.0	18.0	38.0	190.0	314.0	668.0	933.0
1712 TAG6		185.0	206.0	203.0	63.0	34.0	0.0	1.0	15.0	92.0	156.0	307.0	351.0
1713 TAG6		346.0	202.0	185.0	62.0	15.0	7.0	7.0	15.0	57.0	154.0	319.0	440.0
1714 TAG6		697.0	355.0	309.0	107.0	84.0	49.0	41.0	45.0	113.0	303.0	575.0	941.0
1715 TAG6		286.0	150.0	139.0	21.0	0.0	0.0	0.0	0.0	25.0	68.0	217.0	346.0
1716 TAG6		880.0	566.0	427.0	166.0	55.0	22.0	19.0	83.0	214.0	351.0	772.0	1,193.0
1717 TAG6		935.0	787.0	580.0	299.0	55.0	31.0	29.0	29.0	41.0	294.0	495.0	1,151.0
1718 TAG6		373.0	284.0	214.0	81.0	20.0	11.0	10.0	17.0	30.0	144.0	323.0	479.0
1719 TAG6		722.0	578.0	431.0	54.0	27.0	0.0	5.0	42.0	67.0	345.0	926.0	985.0
1720 TAG6		137.0	80.0	69.0	19.0	5.0	0.0	4.0	0.0	9.0	45.0	104.0	0.0
1721 TAG6		96.0	74.0	90.0	68.0	22.0	27.0	23.0	39.0	52.0	61.0	73.0	37.0
1722 TAG6		109.0	125.0	105.0	79.0	71.0	36.0	28.0	49.0	60.0	76.0	92.0	46.0
1723 TAG6		165.0	126.0	153.0	119.0	31.0	35.0	39.0	66.0	89.0	105.0	111.0	50.0
1724 TAG6		140.0	84.0	57.0	17.0	4.0	1.0	1.0	2.0	6.0	54.0	121.0	0.0
1725 TAG6		151.0	107.0	91.0	51.0	41.0	36.0	41.0	46.0	41.0	62.0	135.0	159.0
1726 TAG6		217.0	162.0	149.0	60.0	30.0	10.0	10.0	28.0	29.0	79.0	177.0	200.0
1727 TAG6		790.0	566.0	283.0	67.0	34.0	24.0	24.0	44.0	154.0	255.0	974.0	1,387.0
1728 TAG6		1,148.0	1,171.0	748.0	281.0	56.0	33.0	34.0	37.0	48.0	255.0	738.0	1,170.0
1729 TAG6		1,046.0	853.0	763.0	339.0	83.0	36.0	35.0	80.0	116.0	374.0	881.0	1,366.0
1730 TAG6		238.0	158.0	141.0	21.0	2.0	2.0	1.0	2.0	3.0	27.0	178.0	327.0
1731 TAG6		329.0	291.0	272.0	68.0	37.0	32.0	29.0	37.0	38.0	42.0	217.0	381.0
1732 TAG6		506.0	396.0	472.0	209.0	146.0	123.0	110.0	94.0	125.0	160.0	299.0	505.0
1733 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,595.0
1734 TAG6		245.0	184.0	152.0	63.0	35.0	17.0	16.0	35.0	36.0	82.0	191.0	272.0
1735 TAG6		484.0	348.0	337.0	86.0	20.0	20.0	19.0	19.0	19.0	152.0	314.0	522.0
1736 TAG6		229.0	174.0	122.0	32.0	4.0	0.0	0.0	0.0	0.0	26.0	90.0	281.0
1737 TAG6		141.0	90.0	77.0	254.0	185.0	21.0	78.0	306.0	108.0	478.0	413.0	653.0
1738 TAG6		823.0	565.0	410.0	96.0	30.0	17.0	14.0	21.0	25.0	162.0	639.0	968.0
1739 TAG6		774.0	409.0	130.0	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1740 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	69.0	509.0	1,042.0
1741 TAG6		140.0	94.0	77.0	16.0	7.0	5.0	5.0	9.0	46.0	64.0	154.0	179.0
1742 TAG6		214.0	164.0	165.0	58.0	17.0	15.0	11.0	14.0	14.0	69.0	198.0	339.0
1743 TAG6		275.0	223.0	154.0	94.0	47.0	26.0	28.0	31.0	43.0	92.0	153.0	280.0
1744 TAG6		784.0	544.0	420.0	125.0	90.0	49.0	60.0	71.0	145.0	233.0	970.0	1,299.0
1745 TAG6		901.0	647.0	504.0	218.0	11.0	4.0	4.0	4.0	3.0	91.0	318.0	813.0
1746 TAG6		314.0	255.0	196.0	52.0	7.0	5.0	4.0	5.0	6.0	53.0	306.0	427.0
1747 TAG6		102.0	85.0	58.0	15.0	4.0	1.0	1.0	1.0	12.0	35.0	119.0	0.0
1748 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,509.0
1749 TAG6		864.0	677.0	497.0	124.0	56.0	59.0	53.0	59.0	312.0	587.0	1,151.0	1,284.0
1750 TAG6		948.0	772.0	714.0	249.0	63.0	26.0	24.0	41.0	134.0	466.0	906.0	1,265.0
1751 TAG6		1,359.0	998.0	707.0	336.0	302.0	273.0	202.0	235.0	220.0	386.0	819.0	0.0
1752 TAG6		777.0	600.0	548.0	291.0	263.0	195.0	227.0	234.0	353.0	410.0	850.0	945.0
1753 TAG6		485.0	323.0	261.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1754 TAG6		203.0	136.0	105.0	27.0	4.0	1.0	0.0	0.0	0.0	37.0	153.0	251.0
1755 TAG6		510.0	321.0	256.0	19.0	86.0	13.0	7.0	20.0	13.0	92.0	483.0	691.0
1756 TAG6		361.0	227.0	155.0	35.0	26.0	19.0	20.0	33.0	86.0	140.0	534.0	676.0
1757 TAG6		872.0	629.0	526.0	151.0	19.0	11.0	11.0	16.0	22.0	368.0	595.0	756.0
1758 TAG6		791.0	738.0	578.0	66.0	21.0	12.0	12.0	18.0	20.0	117.0	395.0	556.0
1759 TAG6		152.0	94.0	77.0	26.0	16.0	10.0	11.0	14.0	21.0	35.0	152.0	275.0
1760 TAG6		528.0	379.0	357.0	108.0	24.0	16.0	15.0	17.0	31.0	173.0	383.0	664.0
1761 TAG6		749.0	538.0	449.0	223.0	184.0	103.0	128.0	187.0	212.0	259.0	637.0	999.0
1762 TAG6		418.0	286.0	222.0	104.0	73.0	29.0	32.0	70.0	72.0	125.0	356.0	575.0
1763 TAG6		913.0	574.0	484.0	151.0	37.0	6.0	8.0	15.0	156.0	367.0	933.0	1,253.0
1764 TAG6		658.0	491.0	374.0	162.0	22.0	9.0	4.0	9.0	22.0	187.0	400.0	657.0
1765 TAG6		836.0	520.0	407.0	142.0	77.0	30.0	28.0	99.0	121.0	369.0	903.0	1,238.0
1766 TAG6		781.0	538.0	570.0	160.0	60.0	20.0	20.0	63.0	108.0	324.0	811.0	924.0
1767 TAG6		250.0	167.0	151.0	64.0	11.0	7.0	11.0	16.0	38.0	119.0	212.0	257.0
1768 TAG6		303.0	221.0	217.0	102.0	49.0	15.0	22.0	16.0	49.0	161.0	257.0	326.0
1769 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,378.0
1770 TAG6		905.0	775.0	617.0	338.0	71.0	33.0	22.0	26.0	43.0	398.0	429.0	1,071.0
1771 TAG6		515.0	506.0	438.0	377.0	382.0	333.0	337.0	317.0	379.0	379.0	482.0	462.0
1772 TAG6		1,874.0	1,254.0	659.0	343.0	174.0	122.0	583.0	1,279.0	1,374.0	1,762.0	3,237.0	0.0
1773 TAG6		490.0	375.0	362.0	336.0	275.0	239.0	223.0	205.0	306.0	321.0	640.0	779.0
1774 TAG6		95.0	39.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1775 TAG6		707.0	576.0	312.0	139.0	33.0	1.0	0.0	1.0	4.0	110.0	336.0	641.0
1776 TAG6		851.0	542.0	300.0	78.0	54.0	40.0	49.0	63.0	161.0	271.0	985.0	1,320.0
1777 TAG6		665.0	527.0	408.0	122.0	51.0	26.0	28.0	40.0	52.0	169.0	700.0	1,010.0
1778 TAG6		699.0	528.0	428.0	165.0	103.0	35.0	41.0	81.0	117.0	314.0	821.0	1,129.0
1779 TAG6		1,066.0	852.0	785.0	434.0	80.0	44.0	41.0	63.0	100.0	276.0	573.0	946.0
1780 TAG6		918.0	608.0	557.0	209.0	57.0	12.0	8.0	21.0	64.0	344.0	757.0	1,043.0
1781 TAG6		547.0	391.0	310.0	105.0	61.0	34.0	32.0	44.0	50.0	140.0	490.0	658.0
1782 TAG6		200.0	166.0	144.0	117.0	150.0	87.0	80.0	122.0	128.0	160.0	227.0	257.0
1783 TAG6		119.0	100.0	87.0	25.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1784 TAG6		217.0	128.0	69.0	14.0	11.0	9.0	9.0	10.0	25.0	63.0	338.0	431.0
1785 TAG6		623.0	489.0	324.0	194.0	79.0	34.0	85.0	207.0	276.0	364.0	827.0	1,101.0
1786 TAG6		194.0	137.0	80.0	12.0	11.0	10.0	9.0	11.0	39.0	60.0	227.0	332.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1787 TAG6		286.0	197.0	147.0	3.0	9.0	12.0	10.0	3.0	2.0	77.0	236.0	353.0
1788 TAG6		364.0	251.0	164.0	47.0	12.0	11.0	9.0	9.0	12.0	61.0	108.0	328.0
1789 TAG6		177.0	125.0	89.0	24.0	3.0	0.0	0.0	2.0	2.0	17.0	132.0	204.0
1790 TAG6		640.0	484.0	399.0	238.0	128.0	134.0	194.0	271.0	420.0	613.0	1,248.0	1,574.0
1791 TAG6		192.0	205.0	198.0	135.0	78.0	47.0	11.0	12.0	94.0	85.0	231.0	344.0
1792 TAG6		396.0	289.0	237.0	92.0	69.0	53.0	41.0	106.0	112.0	164.0	359.0	518.0
1793 TAG6		261.0	207.0	115.0	2.0	1.0	1.0	1.0	0.0	16.0	44.0	407.0	468.0
1794 TAG6		716.0	561.0	397.0	79.0	36.0	33.0	4.0	129.0	96.0	468.0	1,065.0	1,228.0
1795 TAG6		175.0	163.0	130.0	35.0	23.0	4.0	9.0	4.0	4.0	49.0	206.0	187.0
1796 TAG6		503.0	380.0	314.0	201.0	212.0	217.0	148.0	125.0	178.0	217.0	561.0	1,013.0
1797 TAG6		352.0	238.0	158.0	64.0	20.0	5.0	6.0	9.0	12.0	56.0	155.0	326.0
1798 TAG6		317.0	268.0	234.0	65.0	0.0	0.0	0.0	0.0	1.0	179.0	349.0	442.0
1799 TAG6		108.0	76.0	59.0	9.0	1.0	1.0	0.0	1.0	4.0	34.0	114.0	0.0
1800 TAG6		599.0	446.0	403.0	57.0	6.0	5.0	5.0	5.0	6.0	211.0	446.0	716.0
1801 TAG6		237.0	201.0	92.0	6.0	5.0	9.0	4.0	6.0	27.0	87.0	263.0	355.0
1802 TAG6		762.0	540.0	426.0	134.0	70.0	31.0	34.0	66.0	205.0	287.0	963.0	1,418.0
1803 TAG6		751.0	525.0	440.0	108.0	41.0	31.0	29.0	31.0	52.0	267.0	789.0	1,240.0
1804 TAG6		282.0	235.0	130.0	18.0	10.0	9.0	8.0	24.0	64.0	117.0	387.0	490.0
1805 TAG6		547.0	379.0	271.0	52.0	46.0	25.0	23.0	42.0	58.0	110.0	469.0	720.0
1806 TAG6		481.0	384.0	12.0	81.0	0.0	0.0	0.0	0.0	0.0	29.0	1,747.0	1,048.0
1807 TAG6		935.0	696.0	624.0	409.0	288.0	215.0	161.0	197.0	262.0	351.0	418.0	941.0
1808 TAG6		1,225.0	718.0	640.0	160.0	87.0	64.0	40.0	79.0	93.0	274.0	664.0	1,093.0
1809 TAG6		821.0	409.0	276.0	64.0	21.0	18.0	16.0	20.0	53.0	119.0	724.0	1,050.0
1810 TAG6		709.0	473.0	435.0	64.0	23.0	19.0	17.0	21.0	42.0	187.0	629.0	919.0
1811 TAG6		626.0	397.0	252.0	76.0	12.0	4.0	0.0	3.0	13.0	57.0	109.0	213.0
1812 TAG6		969.0	649.0	593.0	181.0	13.0	10.0	9.0	10.0	11.0	158.0	632.0	1,213.0
1813 TAG6		714.0	457.0	327.0	153.0	73.0	37.0	25.0	33.0	80.0	137.0	356.0	763.0
1814 TAG6		483.0	413.0	260.0	82.0	36.0	6.0	0.0	2.0	3.0	212.0	396.0	528.0
1815 TAG6		545.0	517.0	570.0	442.0	430.0	408.0	447.0	425.0	413.0	476.0	461.0	679.0
1816 TAG6		1,140.0	745.0	686.0	150.0	43.0	19.0	17.0	19.0	22.0	164.0	675.0	1,235.0
1817 TAG6		361.0	275.0	247.0	44.0	11.0	8.0	9.0	9.0	9.0	45.0	219.0	413.0
1818 TAG6		355.0	217.0	221.0	46.0	0.0	0.0	0.0	0.0	0.0	65.0	184.0	423.0
1819 TAG6		738.0	576.0	414.0	86.0	7.0	3.0	1.0	2.0	2.0	184.0	485.0	881.0
1820 TAG6		806.0	503.0	400.0	186.0	39.0	27.0	27.0	28.0	34.0	155.0	254.0	791.0
1821 TAG6		629.0	213.0	102.0	15.0	14.0	5.0	7.0	10.0	28.0	40.0	395.0	1,282.0
1822 TAG6		587.0	485.0	254.0	98.0	30.0	5.0	6.0	11.0	126.0	255.0	759.0	950.0
1823 TAG6		681.0	540.0	490.0	319.0	301.0	156.0	115.0	276.0	341.0	627.0	709.0	748.0
1824 TAG6		949.0	653.0	604.0	201.0	104.0	37.0	29.0	59.0	323.0	477.0	678.0	987.0
1825 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,259.0
1826 TAG6		431.0	287.0	214.0	72.0	56.0	31.0	41.0	53.0	132.0	186.0	542.0	714.0
1827 TAG6		279.0	279.0	194.0	14.0	8.0	1.0	0.0	1.0	98.0	119.0	273.0	315.0
1828 TAG6		212.0	154.0	120.0	41.0	22.0	5.0	5.0	8.0	59.0	123.0	300.0	354.0
1829 TAG6		917.0	695.0	528.0	142.0	62.0	10.0	4.0	17.0	16.0	223.0	806.0	976.0
1830 TAG6		70.0	29.0	13.0	2.0	149.0	143.0	29.0	85.0	1.0	0.0	0.0	0.0
1831 TAG6		158.0	127.0	88.0	47.0	36.0	33.0	33.0	35.0	60.0	96.0	216.0	257.0
1832 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	633.0
1833 TAG6		457.0	292.0	238.0	41.0	8.0	3.0	3.0	3.0	5.0	93.0	248.0	411.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1834 TAG6		775.0	563.0	429.0	140.0	32.0	21.0	18.0	21.0	27.0	183.0	602.0	779.0
1835 TAG6		552.0	376.0	265.0	53.0	29.0	10.0	19.0	30.0	80.0	183.0	675.0	767.0
1836 TAG6		787.0	597.0	413.0	186.0	51.0	17.0	17.0	20.0	33.0	200.0	505.0	860.0
1837 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,328.0
1838 TAG6		289.0	150.0	82.0	14.0	10.0	10.0	10.0	10.0	27.0	19.0	251.0	614.0
1839 TAG6		295.0	223.0	241.0	86.0	31.0	20.0	21.0	25.0	44.0	110.0	266.0	408.0
1840 TAG6		633.0	438.0	89.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1841 TAG6		1,087.0	832.0	637.0	66.0	10.0	7.0	5.0	7.0	4.0	148.0	837.0	1,334.0
1842 TAG6		151.0	91.0	50.0	2.0	1.0	1.0	1.0	1.0	16.0	60.0	308.0	373.0
1843 TAG6		69.0	47.0	21.0	94.0	224.0	136.0	164.0	125.0	13.0	28.0	97.0	123.0
1844 TAG6		520.0	453.0	355.0	199.0	192.0	185.0	184.0	181.0	222.0	295.0	767.0	827.0
1845 TAG6		725.0	497.0	413.0	69.0	13.0	12.0	11.0	15.0	23.0	84.0	717.0	948.0
1846 TAG6		242.0	161.0	105.0	23.0	15.0	15.0	15.0	20.0	38.0	80.0	294.0	543.0
1847 TAG6		468.0	348.0	180.0	64.0	0.0	0.0	0.0	0.0	0.0	31.0	175.0	363.0
1848 TAG6		624.0	618.0	507.0	316.0	69.0	23.0	21.0	40.0	64.0	271.0	438.0	641.0
1849 TAG6		491.0	375.0	326.0	131.0	52.0	19.0	17.0	18.0	92.0	230.0	491.0	721.0
1850 TAG6		389.0	295.0	283.0	90.0	47.0	21.0	5.0	8.0	12.0	167.0	275.0	408.0
1851 TAG6		156.0	117.0	103.0	63.0	56.0	48.0	50.0	60.0	67.0	90.0	165.0	219.0
1852 TAG6		525.0	381.0	319.0	155.0	111.0	67.0	82.0	122.0	216.0	334.0	708.0	1,009.0
1853 TAG6		381.0	276.0	247.0	106.0	63.0	28.0	13.0	43.0	54.0	160.0	298.0	449.0
1854 TAG6		142.0	77.0	26.0	18.0	11.0	5.0	1.0	4.0	1.0	2.0	5.0	0.0
1855 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,291.0
1856 TAG6		514.0	547.0	252.0	104.0	3.0	0.0	0.0	0.0	0.0	138.0	222.0	503.0
1857 TAG6		558.0	463.0	344.0	238.0	32.0	256.0	7.0	170.0	186.0	282.0	372.0	482.0
1858 TAG6		257.0	188.0	149.0	36.0	9.0	7.0	5.0	9.0	28.0	90.0	278.0	353.0
1859 TAG6		427.0	360.0	236.0	137.0	55.0	3.0	1.0	2.0	9.0	79.0	242.0	418.0
1860 TAG6		903.0	590.0	471.0	136.0	60.0	33.0	41.0	56.0	90.0	171.0	701.0	1,153.0
1861 TAG6		155.0	159.0	150.0	142.0	93.0	41.0	173.0	212.0	171.0	171.0	209.0	211.0
1862 TAG6		263.0	134.0	89.0	39.0	13.0	12.0	12.0	18.0	53.0	95.0	263.0	314.0
1863 TAG6		226.0	115.0	76.0	20.0	15.0	15.0	15.0	19.0	42.0	93.0	217.0	250.0
1864 TAG6		67.0	55.0	47.0	20.0	9.0	8.0	8.0	17.0	20.0	22.0	38.0	0.0
1865 TAG6		929.0	569.0	415.0	82.0	8.0	1.0	2.0	6.0	17.0	127.0	776.0	1,143.0
1866 TAG6		155.0	146.0	138.0	71.0	6.0	0.0	0.0	0.0	0.0	13.0	57.0	108.0
1867 TAG6		491.0	356.0	290.0	166.0	100.0	76.0	120.0	120.0	0.0	0.0	0.0	0.0
1868 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	225.0	298.0	457.0
1869 TAG6		927.0	426.0	271.0	10.0	1.0	0.0	0.0	0.0	11.0	107.0	590.0	773.0
1870 TAG6		27.0	77.0	29.0	0.0	0.0	22.0	0.0	0.0	0.0	288.0	118.0	1.0
1871 TAG6		475.0	363.0	279.0	126.0	43.0	5.0	9.0	61.0	60.0	173.0	422.0	719.0
1872 TAG6		593.0	420.0	388.0	281.0	72.0	19.0	19.0	117.0	267.0	280.0	504.0	0.0
1873 TAG6		714.0	548.0	463.0	269.0	117.0	114.0	182.0	153.0	188.0	261.0	624.0	1,141.0
1874 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	283.0	702.0
1875 TAG6		259.0	187.0	165.0	122.0	154.0	111.0	157.0	105.0	147.0	231.0	308.0	216.0
1876 TAG6		1,000.0	704.0	583.0	197.0	114.0	42.0	21.0	64.0	129.0	255.0	606.0	1,110.0
1877 TAG6		360.0	231.0	170.0	48.0	18.0	7.0	6.0	11.0	19.0	77.0	319.0	537.0
1878 TAG6		366.0	302.0	186.0	86.0	27.0	16.0	14.0	14.0	17.0	57.0	149.0	353.0
1879 TAG6		452.0	373.0	283.0	178.0	127.0	78.0	49.0	79.0	109.0	160.0	276.0	442.0
1880 TAG6		496.0	377.0	321.0	188.0	136.0	103.0	143.0	170.0	153.0	178.0	413.0	629.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1881 TAG6		248.0	214.0	194.0	123.0	116.0	86.0	97.0	107.0	112.0	127.0	210.0	299.0
1882 TAG6		131.0	104.0	87.0	54.0	25.0	3.0	2.0	10.0	12.0	30.0	85.0	103.0
1883 TAG6		98.0	82.0	72.0	61.0	65.0	73.0	86.0	79.0	84.0	79.0	99.0	96.0
1884 TAG6		1,816.0	955.0	772.0	175.0	1.0	0.0	0.0	0.0	0.0	10.0	742.0	0.0
1885 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	215.0
1886 TAG6		188.0	203.0	94.0	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1887 TAG6		408.0	335.0	267.0	132.0	19.0	13.0	12.0	14.0	16.0	43.0	130.0	424.0
1888 TAG6		569.0	444.0	353.0	188.0	73.0	32.0	25.0	32.0	65.0	179.0	330.0	559.0
1889 TAG6		592.0	451.0	369.0	122.0	41.0	17.0	18.0	36.0	51.0	218.0	582.0	776.0
1890 TAG6		177.0	123.0	57.0	9.0	0.0	1.0	0.0	1.0	23.0	53.0	186.0	251.0
1891 TAG6		397.0	321.0	263.0	215.0	238.0	188.0	192.0	197.0	235.0	182.0	313.0	455.0
1892 TAG6		420.0	357.0	267.0	89.0	11.0	7.0	8.0	10.0	16.0	131.0	363.0	494.0
1893 TAG6		179.0	132.0	103.0	37.0	13.0	8.0	8.0	13.0	25.0	64.0	156.0	238.0
1894 TAG6		274.0	203.0	154.0	66.0	17.0	6.0	6.0	14.0	31.0	75.0	216.0	316.0
1895 TAG6		226.0	157.0	109.0	23.0	4.0	2.0	2.0	2.0	6.0	26.0	166.0	309.0
1896 TAG6		298.0	217.0	182.0	72.0	22.0	10.0	7.0	15.0	37.0	104.0	271.0	392.0
1897 TAG6		428.0	318.0	246.0	138.0	84.0	36.0	39.0	84.0	107.0	189.0	393.0	667.0
1898 TAG6		584.0	574.0	453.0	304.0	199.0	168.0	169.0	195.0	241.0	377.0	865.0	1,569.0
1899 TAG6		387.0	267.0	220.0	100.0	28.0	14.0	14.0	14.0	0.0	0.0	0.0	0.0
1900 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	139.0	307.0	359.0
1901 TAG6		133.0	101.0	76.0	28.0	19.0	13.0	12.0	13.0	13.0	19.0	94.0	0.0
1902 TAG6		845.0	471.0	291.0	80.0	40.0	43.0	51.0	88.0	138.0	197.0	1,035.0	1,259.0
1903 TAG6		196.0	165.0	142.0	107.0	61.0	25.0	8.0	14.0	46.0	78.0	94.0	222.0
1904 TAG6		205.0	137.0	115.0	86.0	12.0	0.0	1.0	44.0	112.0	163.0	402.0	461.0
1905 TAG6		442.0	260.0	230.0	90.0	32.0	23.0	23.0	37.0	100.0	146.0	413.0	533.0
1906 TAG6		449.0	390.0	393.0	278.0	226.0	365.0	377.0	331.0	345.0	301.0	451.0	648.0
1907 TAG6		502.0	378.0	281.0	97.0	57.0	27.0	28.0	42.0	45.0	135.0	368.0	565.0
1908 TAG6		926.0	711.0	514.0	179.0	78.0	24.0	18.0	70.0	54.0	325.0	693.0	1,062.0
1909 TAG6		310.0	251.0	198.0	136.0	39.0	8.0	11.0	32.0	79.0	166.0	281.0	397.0
1910 TAG6		1,225.0	881.0	738.0	315.0	113.0	10.0	24.0	29.0	32.0	278.0	698.0	1,232.0
1911 TAG6		1,219.0	740.0	623.0	226.0	84.0	50.0	60.0	101.0	172.0	325.0	928.0	1,204.0
1912 TAG6		704.0	544.0	490.0	366.0	304.0	236.0	336.0	337.0	307.0	394.0	679.0	1,071.0
1913 TAG6		746.0	454.0	197.0	68.0	33.0	38.0	46.0	64.0	223.0	455.0	920.0	1,309.0
1914 TAG6		703.0	447.0	295.0	466.0	238.0	367.0	208.0	336.0	311.0	477.0	453.0	604.0
1915 TAG6		157.0	102.0	70.0	18.0	2.0	2.0	6.0	7.0	25.0	70.0	218.0	267.0
1916 TAG6		814.0	647.0	562.0	322.0	217.0	161.0	161.0	258.0	307.0	531.0	940.0	994.0
1917 TAG6		496.0	365.0	307.0	195.0	193.0	161.0	117.0	127.0	199.0	255.0	466.0	699.0
1918 TAG6		682.0	530.0	394.0	145.0	47.0	28.0	29.0	36.0	40.0	184.0	428.0	832.0
1919 TAG6		306.0	238.0	124.0	55.0	16.0	13.0	14.0	14.0	14.0	27.0	126.0	316.0
1920 TAG6		162.0	128.0	114.0	68.0	50.0	26.0	32.0	28.0	33.0	48.0	73.0	182.0
1921 TAG6		904.0	644.0	497.0	119.0	26.0	13.0	18.0	12.0	57.0	288.0	661.0	1,139.0
1922 TAG6		108.0	94.0	93.0	93.0	86.0	85.0	87.0	82.0	82.0	86.0	110.0	123.0
1923 TAG6		436.0	347.0	209.0	108.0	6.0	3.0	0.0	1.0	2.0	95.0	178.0	515.0
1924 TAG6		274.0	208.0	172.0	92.0	21.0	3.0	0.0	4.0	7.0	97.0	181.0	274.0
1925 TAG6		185.0	153.0	136.0	113.0	108.0	98.0	97.0	91.0	102.0	110.0	155.0	181.0
1926 TAG6		193.0	163.0	148.0	140.0	123.0	127.0	126.0	118.0	125.0	138.0	248.0	278.0
1927 TAG6		145.0	138.0	137.0	107.0	112.0	112.0	98.0	93.0	106.0	126.0	134.0	175.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1928 TAG6		280.0	268.0	203.0	191.0	185.0	161.0	154.0	153.0	180.0	172.0	237.0	275.0
1929 TAG6		293.0	222.0	225.0	110.0	78.0	52.0	43.0	64.0	69.0	122.0	214.0	362.0
1930 TAG6		262.0	167.0	90.0	29.0	11.0	9.0	9.0	12.0	17.0	51.0	178.0	311.0
1931 TAG6		413.0	305.0	219.0	62.0	32.0	28.0	24.0	25.0	29.0	112.0	445.0	689.0
1932 TAG6		303.0	183.0	103.0	34.0	1.0	0.0	0.0	0.0	0.0	38.0	106.0	267.0
1933 TAG6		1,173.0	944.0	728.0	323.0	245.0	139.0	109.0	134.0	139.0	410.0	1,016.0	1,541.0
1934 TAG6		209.0	160.0	120.0	50.0	53.0	37.0	58.0	48.0	82.0	72.0	187.0	299.0
1935 TAG6		262.0	188.0	135.0	65.0	57.0	42.0	80.0	47.0	98.0	85.0	245.0	345.0
1936 TAG6		662.0	429.0	286.0	181.0	134.0	108.0	75.0	139.0	110.0	237.0	358.0	531.0
1937 TAG6		175.0	11.0	13.0	7.0	5.0	7.0	3.0	5.0	73.0	153.0	291.0	341.0
1938 TAG6		711.0	643.0	531.0	310.0	147.0	47.0	29.0	27.0	107.0	292.0	342.0	878.0
1939 TAG6		248.0	176.0	157.0	30.0	6.0	1.0	2.0	1.0	6.0	73.0	262.0	369.0
1940 TAG6		127.0	108.0	88.0	83.0	84.0	84.0	78.0	85.0	76.0	80.0	127.0	141.0
1941 TAG6		440.0	320.0	327.0	179.0	41.0	17.0	18.0	18.0	22.0	61.0	161.0	366.0
1942 TAG6		174.0	111.0	74.0	8.0	0.0	1.0	1.0	0.0	1.0	13.0	126.0	194.0
1943 TAG6		260.0	254.0	266.0	248.0	242.0	205.0	210.0	227.0	220.0	246.0	296.0	335.0
1944 TAG6		279.0	304.0	252.0	220.0	224.0	167.0	163.0	168.0	204.0	197.0	233.0	290.0
1945 TAG6		195.0	154.0	115.0	56.0	47.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1946 TAG6		478.0	383.0	298.0	92.0	46.0	23.0	26.0	67.0	82.0	216.0	523.0	652.0
1947 TAG6		259.0	190.0	153.0	61.0	47.0	36.0	24.0	26.0	32.0	58.0	188.0	316.0
1948 TAG6		295.0	231.0	202.0	144.0	125.0	65.0	35.0	81.0	135.0	136.0	279.0	451.0
1949 TAG6		375.0	397.0	331.0	286.0	263.0	176.0	147.0	148.0	146.0	182.0	311.0	385.0
1950 TAG6		247.0	190.0	160.0	37.0	9.0	0.0	0.0	1.0	59.0	87.0	217.0	339.0
1951 TAG6		228.0	158.0	72.0	2.0	0.0	0.0	0.0	0.0	0.0	56.0	218.0	273.0
1952 TAG6		436.0	352.0	314.0	188.0	151.0	125.0	144.0	160.0	184.0	231.0	490.0	688.0
1953 TAG6		447.0	387.0	323.0	172.0	116.0	46.0	12.0	36.0	99.0	337.0	289.0	525.0
1954 TAG6		291.0	226.0	194.0	41.0	7.0	1.0	3.0	1.0	6.0	73.0	275.0	407.0
1955 TAG6		142.0	105.0	98.0	46.0	29.0	22.0	27.0	19.0	20.0	20.0	114.0	174.0
1956 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,534.0
1957 TAG6		207.0	179.0	112.0	62.0	38.0	33.0	32.0	32.0	40.0	63.0	133.0	213.0
1958 TAG6		0.0	0.0	79.0	330.0	293.0	179.0	236.0	118.0	1.0	0.0	0.0	0.0
1959 TAG6		669.0	490.0	302.0	243.0	270.0	204.0	235.0	248.0	255.0	229.0	560.0	1,066.0
1960 TAG6		110.0	118.0	136.0	35.0	17.0	53.0	58.0	54.0	80.0	92.0	248.0	316.0
1961 TAG6		1,268.0	1,093.0	850.0	342.0	118.0	29.0	24.0	44.0	59.0	360.0	881.0	1,620.0
1962 TAG6		504.0	383.0	314.0	132.0	82.0	93.0	89.0	107.0	115.0	185.0	315.0	489.0
1963 TAG6		422.0	309.0	194.0	28.0	13.0	8.0	3.0	2.0	20.0	101.0	413.0	487.0
1964 TAG6		290.0	183.0	129.0	48.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1965 TAG6		161.0	125.0	93.0	27.0	3.0	1.0	0.0	2.0	24.0	59.0	191.0	269.0
1966 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,351.0
1967 TAG6		583.0	791.0	1,044.0	379.0	40.0	5.0	6.0	14.0	20.0	87.0	308.0	548.0
1968 TAG6		466.0	373.0	317.0	50.0	4.0	1.0	1.0	1.0	16.0	195.0	397.0	567.0
1969 TAG6		252.0	164.0	131.0	45.0	29.0	13.0	5.0	19.0	23.0	66.0	165.0	290.0
1970 TAG6		139.0	102.0	83.0	48.0	28.0	24.0	24.0	28.0	39.0	57.0	148.0	200.0
1971 TAG6		244.0	218.0	196.0	82.0	35.0	13.0	18.0	167.0	270.0	146.0	224.0	276.0
1972 TAG6		61.0	49.0	44.0	33.0	38.0	43.0	40.0	43.0	40.0	47.0	61.0	0.0
1973 TAG6		121.0	112.0	84.0	69.0	63.0	58.0	55.0	60.0	63.0	70.0	155.0	186.0
1974 TAG6		321.0	249.0	214.0	111.0	62.0	58.0	57.0	65.0	67.0	102.0	360.0	583.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
1975	TAG6	609.0	497.0	376.0	513.0	406.0	202.0	133.0	134.0	171.0	437.0	626.0	879.0
1976	TAG6	338.0	244.0	165.0	56.0	42.0	26.0	30.0	58.0	162.0	266.0	549.0	655.0
1977	TAG6	522.0	472.0	423.0	352.0	306.0	289.0	302.0	307.0	310.0	375.0	549.0	607.0
1978	TAG6	430.0	378.0	401.0	288.0	273.0	275.0	247.0	263.0	284.0	313.0	401.0	506.0
1979	TAG6	665.0	524.0	473.0	188.0	105.0	85.0	77.0	145.0	218.0	357.0	732.0	1,418.0
1980	TAG6	833.0	512.0	514.0	245.0	198.0	109.0	145.0	210.0	280.0	438.0	532.0	950.0
1981	TAG6	159.0	124.0	109.0	55.0	23.0	19.0	18.0	21.0	24.0	67.0	153.0	233.0
1982	TAG6	663.0	451.0	346.0	243.0	173.0	166.0	199.0	234.0	272.0	392.0	851.0	914.0
1983	TAG6	627.0	482.0	433.0	140.0	60.0	22.0	18.0	20.0	41.0	220.0	437.0	789.0
1984	TAG6	568.0	521.0	502.0	357.0	295.0	252.0	260.0	243.0	259.0	329.0	393.0	691.0
1985	TAG6	572.0	435.0	337.0	219.0	88.0	76.0	88.0	91.0	153.0	241.0	567.0	695.0
1986	TAG6	142.0	84.0	61.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1987	TAG6	335.0	228.0	179.0	57.0	34.0	34.0	28.0	39.0	45.0	87.0	205.0	381.0
1988	TAG6	641.0	467.0	458.0	139.0	19.0	2.0	1.0	2.0	8.0	123.0	433.0	642.0
1989	TAG6	437.0	297.0	221.0	15.0	0.0	0.0	0.0	0.0	37.0	110.0	426.0	752.0
1990	TAG6	750.0	672.0	433.0	247.0	44.0	4.0	0.0	1.0	16.0	199.0	457.0	754.0
1991	TAG6	453.0	301.0	227.0	27.0	6.0	2.0	0.0	4.0	2.0	74.0	263.0	515.0
1992	TAG6	596.0	533.0	569.0	411.0	407.0	304.0	253.0	362.0	414.0	495.0	730.0	936.0
1993	TAG6	541.0	390.0	385.0	40.0	2.0	0.0	0.0	0.0	2.0	40.0	266.0	533.0
1994	TAG6	1,002.0	669.0	522.0	129.0	44.0	30.0	31.0	59.0	220.0	473.0	1,087.0	1,606.0
1995	TAG6	190.0	160.0	109.0	23.0	0.0	0.0	0.0	0.0	0.0	19.0	225.0	212.0
1996	TAG6	145.0	122.0	112.0	92.0	97.0	87.0	89.0	95.0	86.0	92.0	119.0	154.0
1997	TAG6	310.0	232.0	194.0	144.0	124.0	58.0	58.0	109.0	121.0	195.0	327.0	348.0
1998	TAG6	320.0	207.0	214.0	118.0	20.0	0.0	0.0	1.0	15.0	120.0	232.0	333.0
1999	TAG6	258.0	127.0	108.0	7.0	0.0	0.0	0.0	0.0	0.0	13.0	167.0	372.0
2000	TAG6	420.0	401.0	340.0	273.0	99.0	45.0	38.0	40.0	48.0	253.0	281.0	385.0
2001	TAG6	280.0	198.0	155.0	21.0	3.0	2.0	1.0	3.0	6.0	45.0	264.0	443.0
2002	TAG6	210.0	171.0	170.0	117.0	107.0	107.0	91.0	93.0	100.0	110.0	163.0	226.0
2003	TAG6	381.0	312.0	414.0	193.0	316.0	243.0	206.0	196.0	259.0	261.0	331.0	383.0
2004	TAG6	333.0	280.0	195.0	121.0	0.0	0.0	0.0	0.0	0.0	40.0	233.0	334.0
2005	TAG6	494.0	381.0	358.0	291.0	269.0	257.0	277.0	252.0	326.0	334.0	588.0	841.0
2006	TAG6	794.0	569.0	318.0	35.0	0.0	0.0	0.0	1.0	137.0	383.0	1,065.0	1,238.0
2007	TAG6	171.0	146.0	112.0	43.0	17.0	11.0	11.0	18.0	27.0	86.0	198.0	225.0
2008	TAG6	0.0	0.0	0.0	0.0	0.0	52.0	24.0	7.0	10.0	37.0	67.0	102.0
2009	TAG6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	158.0
2010	TAG6	1,090.0	912.0	1,000.0	555.0	451.0	314.0	365.0	499.0	674.0	803.0	1,221.0	0.0
2011	TAG6	401.0	179.0	180.0	84.0	48.0	12.0	27.0	41.0	117.0	155.0	315.0	360.0
2012	TAG6	355.0	343.0	279.0	177.0	196.0	126.0	157.0	203.0	249.0	214.0	207.0	351.0
2013	TAG6	391.0	355.0	333.0	268.0	152.0	10.0	9.0	9.0	11.0	105.0	124.0	261.0
2014	TAG6	73.0	42.0	15.0	1.0	1.0	0.0	2.0	7.0	12.0	5.0	18.0	0.0
2015	TAG6	1,310.0	987.0	760.0	311.0	129.0	64.0	55.0	86.0	127.0	381.0	1,100.0	0.0
2016	TAG6	337.0	343.0	288.0	210.0	208.0	162.0	189.0	175.0	194.0	183.0	264.0	344.0
2017	TAG6	645.0	487.0	392.0	270.0	314.0	309.0	490.0	266.0	401.0	224.0	496.0	772.0
2018	TAG6	923.0	755.0	432.0	335.0	191.0	161.0	191.0	207.0	447.0	630.0	1,109.0	1,265.0
2019	TAG6	666.0	423.0	319.0	43.0	0.0	0.0	0.0	0.0	137.0	307.0	728.0	929.0
2020	TAG6	284.0	256.0	149.0	8.0	0.0	0.0	0.0	0.0	0.0	19.0	168.0	537.0
2021	TAG6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	198.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2022 TAG6		246.0	191.0	162.0	102.0	102.0	86.0	91.0	100.0	96.0	88.0	262.0	400.0
2023 TAG6		622.0	500.0	417.0	201.0	100.0	67.0	72.0	119.0	149.0	278.0	671.0	796.0
2024 TAG6		169.0	136.0	116.0	70.0	92.0	117.0	125.0	107.0	113.0	73.0	189.0	219.0
2025 TAG6		253.0	192.0	137.0	45.0	16.0	4.0	3.0	4.0	6.0	45.0	179.0	297.0
2026 TAG6		359.0	280.0	221.0	54.0	0.0	0.0	0.0	0.0	16.0	147.0	320.0	437.0
2027 TAG6		216.0	178.0	147.0	107.0	102.0	81.0	83.0	91.0	86.0	111.0	172.0	233.0
2028 TAG6		138.0	108.0	94.0	63.0	60.0	58.0	54.0	55.0	58.0	55.0	115.0	174.0
2029 TAG6		126.0	115.0	123.0	81.0	70.0	66.0	70.0	66.0	68.0	82.0	114.0	156.0
2030 TAG6		286.0	204.0	168.0	83.0	33.0	10.0	16.0	49.0	85.0	116.0	306.0	460.0
2031 TAG6		439.0	327.0	255.0	116.0	38.0	43.0	52.0	57.0	59.0	101.0	186.0	479.0
2032 TAG6		212.0	174.0	134.0	51.0	12.0	12.0	3.0	3.0	5.0	76.0	240.0	354.0
2033 TAG6		323.0	280.0	198.0	157.0	143.0	117.0	100.0	103.0	119.0	127.0	194.0	294.0
2034 TAG6		147.0	124.0	112.0	107.0	113.0	110.0	95.0	132.0	154.0	136.0	176.0	210.0
2035 TAG6		542.0	412.0	385.0	160.0	46.0	28.0	20.0	32.0	74.0	254.0	540.0	803.0
2036 TAG6		147.0	97.0	82.0	13.0	5.0	3.0	1.0	2.0	2.0	24.0	112.0	0.0
2037 TAG6		526.0	364.0	266.0	30.0	5.0	4.0	5.0	5.0	68.0	167.0	572.0	765.0
2038 TAG6		438.0	307.0	183.0	24.0	11.0	5.0	5.0	8.0	100.0	257.0	702.0	988.0
2039 TAG6		218.0	144.0	124.0	25.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
2040 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	513.0
2041 TAG6		455.0	272.0	152.0	35.0	16.0	11.0	12.0	12.0	61.0	124.0	622.0	804.0
2042 TAG6		450.0	260.0	226.0	18.0	8.0	11.0	9.0	8.0	34.0	75.0	451.0	819.0
2043 TAG6		1,351.0	872.0	531.0	82.0	3.0	0.0	1.0	4.0	132.0	363.0	1,308.0	1,827.0
2044 TAG6		251.0	151.0	82.0	5.0	1.0	0.0	1.0	0.0	24.0	60.0	399.0	497.0
2045 TAG6		126.0	115.0	99.0	83.0	78.0	54.0	70.0	78.0	70.0	70.0	115.0	170.0
2046 TAG6		146.0	121.0	114.0	100.0	104.0	94.0	96.0	104.0	96.0	99.0	123.0	143.0
2047 TAG6		126.0	111.0	113.0	88.0	87.0	96.0	93.0	89.0	81.0	85.0	97.0	158.0
2048 TAG6		353.0	231.0	177.0	57.0	5.0	1.0	1.0	12.0	30.0	100.0	324.0	362.0
2049 TAG6		1,285.0	1,276.0	731.0	412.0	115.0	19.0	2.0	14.0	5.0	307.0	547.0	1,301.0
2050 TAG6		413.0	315.0	258.0	118.0	87.0	43.0	59.0	94.0	180.0	237.0	525.0	556.0
2051 TAG6		155.0	129.0	90.0	18.0	0.0	0.0	0.0	0.0	19.0	91.0	157.0	221.0
2052 TAG6		225.0	165.0	95.0	21.0	13.0	12.0	13.0	13.0	36.0	93.0	309.0	406.0
2053 TAG6		254.0	184.0	125.0	24.0	10.0	12.0	9.0	9.0	16.0	28.0	164.0	288.0
2054 TAG6		479.0	382.0	379.0	260.0	160.0	155.0	136.0	147.0	121.0	311.0	521.0	721.0
2055 TAG6		758.0	567.0	488.0	85.0	2.0	0.0	0.0	1.0	13.0	162.0	745.0	1,121.0
2056 TAG6		450.0	328.0	212.0	90.0	5.0	0.0	0.0	0.0	0.0	32.0	247.0	617.0
2057 TAG6		441.0	325.0	213.0	100.0	24.0	13.0	14.0	13.0	16.0	81.0	203.0	415.0
2058 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,122.0
2059 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	190.0
2060 TAG6		270.0	198.0	174.0	61.0	7.0	1.0	1.0	5.0	8.0	61.0	196.0	343.0
2061 TAG6		657.0	905.0	643.0	121.0	24.0	26.0	41.0	50.0	297.0	602.0	1,300.0	938.0
2062 TAG6		214.0	158.0	105.0	23.0	6.0	6.0	6.0	7.0	58.0	91.0	307.0	359.0
2063 TAG6		370.0	218.0	205.0	155.0	148.0	129.0	112.0	134.0	130.0	147.0	290.0	363.0
2064 TAG6		403.0	368.0	349.0	231.0	76.0	27.0	0.0	34.0	157.0	283.0	390.0	552.0
2065 TAG6		187.0	149.0	111.0	34.0	2.0	0.0	0.0	1.0	0.0	33.0	119.0	203.0
2066 TAG6		407.0	308.0	313.0	260.0	140.0	214.0	194.0	222.0	277.0	311.0	541.0	575.0
2067 TAG6		151.0	121.0	92.0	16.0	2.0	2.0	2.0	5.0	24.0	65.0	178.0	213.0
2068 TAG6		293.0	248.0	171.0	81.0	9.0	2.0	1.0	1.0	2.0	68.0	162.0	268.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2069 TAG6		154.0	111.0	54.0	2.0	2.0	1.0	0.0	2.0	22.0	65.0	209.0	274.0
2070 TAG6		314.0	387.0	323.0	148.0	95.0	81.0	75.0	95.0	88.0	144.0	357.0	394.0
2071 TAG6		236.0	175.0	170.0	91.0	81.0	74.0	70.0	77.0	85.0	132.0	245.0	331.0
2072 TAG6		248.0	174.0	122.0	10.0	0.0	0.0	0.0	0.0	2.0	29.0	297.0	454.0
2073 TAG6		286.0	177.0	114.0	24.0	6.0	1.0	1.0	3.0	59.0	83.0	376.0	429.0
2074 TAG6		342.0	249.0	195.0	54.0	9.0	9.0	8.0	8.0	23.0	118.0	311.0	420.0
2075 TAG6		97.0	76.0	71.0	25.0	18.0	15.0	11.0	12.0	16.0	38.0	111.0	0.0
2076 TAG6		96.0	88.0	84.0	72.0	68.0	70.0	64.0	68.0	74.0	91.0	140.0	157.0
2077 TAG6		83.0	63.0	49.0	38.0	30.0	33.0	34.0	26.0	35.0	50.0	102.0	126.0
2078 TAG6		362.0	238.0	264.0	38.0	44.0	5.0	1.0	6.0	17.0	39.0	151.0	294.0
2079 TAG6		988.0	641.0	517.0	73.0	16.0	7.0	3.0	4.0	6.0	143.0	567.0	1,125.0
2080 TAG6		628.0	469.0	343.0	166.0	2.0	0.0	0.0	0.0	1.0	87.0	263.0	579.0
2081 TAG6		673.0	502.0	388.0	130.0	37.0	26.0	24.0	47.0	61.0	221.0	694.0	942.0
2082 TAG6		298.0	217.0	178.0	55.0	26.0	16.0	12.0	21.0	47.0	73.0	293.0	415.0
2083 TAG6		116.0	54.0	17.0	1.0	0.0	0.0	1.0	0.0	0.0	30.0	217.0	0.0
2084 TAG6		459.0	301.0	306.0	75.0	33.0	8.0	6.0	9.0	0.0	9.0	217.0	570.0
2085 TAG6		174.0	115.0	84.0	33.0	75.0	19.0	27.0	116.0	103.0	126.0	253.0	330.0
2086 TAG6		403.0	297.0	233.0	84.0	23.0	15.0	13.0	14.0	21.0	55.0	104.0	371.0
2087 TAG6		732.0	522.0	354.0	156.0	3.0	0.0	0.0	0.0	0.0	61.0	308.0	716.0
2088 TAG6		262.0	206.0	182.0	94.0	77.0	78.0	69.0	74.0	79.0	135.0	271.0	383.0
2089 TAG6		391.0	302.0	249.0	195.0	209.0	185.0	184.0	223.0	208.0	222.0	482.0	498.0
2090 TAG6		842.0	728.0	611.0	423.0	329.0	180.0	99.0	135.0	244.0	180.0	770.0	1,101.0
2091 TAG6		516.0	442.0	435.0	371.0	341.0	226.0	214.0	243.0	289.0	364.0	560.0	748.0
2092 TAG6		468.0	363.0	330.0	108.0	59.0	24.0	22.0	69.0	136.0	256.0	513.0	764.0
2093 TAG6		469.0	335.0	264.0	56.0	9.0	6.0	8.0	6.0	13.0	50.0	364.0	620.0
2094 TAG6		119.0	110.0	97.0	81.0	83.0	71.0	69.0	78.0	71.0	78.0	129.0	136.0
2095 TAG6		131.0	118.0	115.0	97.0	82.0	70.0	85.0	99.0	93.0	104.0	145.0	171.0
2096 TAG6		306.0	292.0	283.0	281.0	272.0	216.0	254.0	216.0	266.0	219.0	277.0	333.0
2097 TAG6		115.0	77.0	49.0	0.0	1.0	0.0	1.0	0.0	17.0	34.0	123.0	0.0
2098 TAG6		145.0	101.0	79.0	46.0	30.0	34.0	27.0	29.0	34.0	56.0	126.0	209.0
2099 TAG6		796.0	587.0	577.0	400.0	275.0	236.0	215.0	277.0	192.0	272.0	576.0	843.0
2100 TAG6		632.0	525.0	377.0	149.0	6.0	0.0	0.0	0.0	0.0	51.0	318.0	756.0
2101 TAG6		141.0	116.0	103.0	58.0	14.0	4.0	4.0	6.0	15.0	61.0	130.0	166.0
2102 TAG6		372.0	345.0	285.0	231.0	231.0	191.0	194.0	198.0	224.0	213.0	304.0	384.0
2103 TAG6		175.0	149.0	130.0	99.0	88.0	89.0	86.0	91.0	94.0	127.0	192.0	204.0
2104 TAG6		862.0	602.0	526.0	146.0	72.0	42.0	24.0	55.0	67.0	276.0	610.0	932.0
2105 TAG6		240.0	188.0	139.0	56.0	9.0	0.0	2.0	13.0	36.0	109.0	182.0	268.0
2106 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,624.0
2107 TAG6		194.0	135.0	116.0	72.0	24.0	7.0	0.0	1.0	1.0	30.0	91.0	155.0
2108 TAG6		163.0	127.0	124.0	42.0	50.0	21.0	19.0	49.0	96.0	115.0	354.0	370.0
2109 TAG6		154.0	84.0	75.0	36.0	15.0	19.0	20.0	20.0	21.0	41.0	47.0	145.0
2110 TAG6		298.0	234.0	199.0	113.0	43.0	31.0	34.0	37.0	45.0	77.0	122.0	307.0
2111 TAG6		459.0	288.0	191.0	67.0	51.0	15.0	30.0	47.0	154.0	220.0	655.0	842.0
2112 TAG6		130.0	79.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	53.0	188.0	0.0
2113 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,306.0
2114 TAG6		1,338.0	1,079.0	731.0	329.0	139.0	9.0	0.0	19.0	19.0	20.0	583.0	1,209.0
2115 TAG6		843.0	695.0	681.0	502.0	252.0	220.0	317.0	379.0	527.0	513.0	560.0	0.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2116 TAG6		1,526.0	1,233.0	783.0	393.0	140.0	81.0	67.0	77.0	108.0	363.0	777.0	0.0
2117 TAG6		144.0	97.0	63.0	6.0	0.0	0.0	0.0	0.0	1.0	10.0	106.0	0.0
2118 TAG6		140.0	93.0	46.0	5.0	1.0	0.0	1.0	1.0	13.0	49.0	211.0	281.0
2119 TAG6		327.0	300.0	187.0	86.0	7.0	0.0	1.0	0.0	3.0	90.0	197.0	347.0
2120 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	5.0	27.0	140.0	211.0
2121 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	4.0	10.0	18.0	65.0	190.0	312.0
2122 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	5.0	54.0	117.0	169.0
2123 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	14.0	68.0	0.0
2124 TAG6		280.0	248.0	229.0	129.0	123.0	107.0	113.0	100.0	32.0	127.0	305.0	382.0
2125 TAG6		153.0	117.0	67.0	24.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2126 TAG6		191.0	176.0	160.0	136.0	122.0	121.0	104.0	109.0	122.0	103.0	135.0	220.0
2127 TAG6		165.0	149.0	143.0	116.0	104.0	101.0	99.0	98.0	111.0	113.0	170.0	212.0
2128 TAG6		497.0	220.0	203.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	178.0	231.0
2129 TAG6		439.0	381.0	290.0	180.0	151.0	118.0	132.0	125.0	165.0	212.0	475.0	590.0
2130 TAG6		452.0	323.0	251.0	147.0	74.0	49.0	32.0	12.0	22.0	126.0	181.0	443.0
2131 TAG6		336.0	246.0	183.0	68.0	21.0	13.0	13.0	24.0	49.0	115.0	284.0	440.0
2132 TAG6		104.0	76.0	68.0	31.0	22.0	22.0	22.0	21.0	23.0	32.0	83.0	132.0
2133 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	722.0
2134 TAG6		208.0	198.0	167.0	149.0	151.0	127.0	130.0	123.0	138.0	134.0	179.0	216.0
2135 TAG6		355.0	234.0	278.0	80.0	67.0	51.0	87.0	54.0	232.0	298.0	543.0	713.0
2136 TAG6		533.0	415.0	381.0	365.0	341.0	270.0	315.0	280.0	312.0	365.0	716.0	889.0
2137 TAG6		365.0	243.0	171.0	112.0	93.0	60.0	88.0	75.0	114.0	155.0	359.0	567.0
2138 TAG6		810.0	596.0	498.0	257.0	96.0	54.0	41.0	94.0	119.0	299.0	811.0	1,162.0
2139 TAG6		536.0	403.0	332.0	108.0	2.0	1.0	1.0	1.0	7.0	95.0	538.0	837.0
2140 TAG6		120.0	101.0	95.0	41.0	14.0	4.0	2.0	13.0	15.0	42.0	92.0	151.0
2141 TAG6		205.0	170.0	111.0	62.0	8.0	3.0	2.0	4.0	6.0	32.0	118.0	212.0
2142 TAG6		306.0	243.0	164.0	40.0	18.0	13.0	13.0	17.0	56.0	93.0	346.0	629.0
2143 TAG6		672.0	609.0	474.0	298.0	229.0	198.0	48.0	234.0	244.0	318.0	622.0	952.0
2144 TAG6		270.0	258.0	269.0	234.0	189.0	177.0	202.0	219.0	236.0	267.0	447.0	444.0
2145 TAG6		223.0	161.0	130.0	54.0	31.0	19.0	23.0	31.0	52.0	110.0	271.0	390.0
2146 TAG6		179.0	94.0	71.0	7.0	5.0	5.0	4.0	5.0	11.0	34.0	159.0	258.0
2147 TAG6		450.0	372.0	389.0	270.0	250.0	144.0	95.0	189.0	252.0	324.0	408.0	483.0
2148 TAG6		707.0	522.0	382.0	152.0	56.0	47.0	44.0	52.0	76.0	194.0	571.0	878.0
2149 TAG6		532.0	385.0	291.0	192.0	235.0	199.0	184.0	156.0	243.0	187.0	422.0	660.0
2150 TAG6		300.0	253.0	209.0	190.0	188.0	176.0	142.0	155.0	183.0	174.0	241.0	313.0
2151 TAG6		351.0	340.0	278.0	245.0	226.0	183.0	183.0	175.0	216.0	226.0	294.0	370.0
2152 TAG6		380.0	315.0	308.0	210.0	188.0	204.0	184.0	193.0	192.0	231.0	330.0	453.0
2153 TAG6		267.0	241.0	168.0	2.0	0.0	0.0	0.0	5.0	393.0	1,182.0	714.0	883.0
2154 TAG6		243.0	205.0	172.0	124.0	115.0	96.0	94.0	102.0	95.0	119.0	180.0	249.0
2155 TAG6		271.0	195.0	146.0	23.0	1.0	2.0	1.0	1.0	8.0	48.0	283.0	440.0
2156 TAG6		412.0	375.0	337.0	270.0	269.0	224.0	218.0	245.0	220.0	267.0	392.0	497.0
2157 TAG6		107.0	191.0	215.0	201.0	246.0	109.0	232.0	203.0	141.0	277.0	156.0	84.0
2158 TAG6		166.0	133.0	78.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2159 TAG6		383.0	305.0	291.0	67.0	43.0	37.0	32.0	55.0	84.0	207.0	322.0	468.0
2160 TAG6		155.0	127.0	136.0	120.0	115.0	118.0	116.0	105.0	111.0	110.0	169.0	191.0
2161 TAG6		872.0	721.0	712.0	398.0	286.0	225.0	190.0	271.0	253.0	479.0	790.0	911.0
2162 TAG6		145.0	161.0	146.0	157.0	165.0	148.0	142.0	140.0	169.0	158.0	189.0	175.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2163 TAG6		277.0	241.0	217.0	190.0	192.0	169.0	164.0	179.0	178.0	205.0	301.0	326.0
2164 TAG6		261.0	225.0	225.0	169.0	171.0	163.0	145.0	147.0	166.0	215.0	266.0	333.0
2165 TAG6		301.0	212.0	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2166 TAG6		340.0	309.0	269.0	128.0	93.0	94.0	124.0	127.0	127.0	179.0	299.0	436.0
2167 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	739.0
2168 TAG6		496.0	374.0	274.0	55.0	22.0	18.0	17.0	26.0	0.0	0.0	0.0	0.0
2169 TAG6		228.0	141.0	90.0	20.0	6.0	6.0	5.0	6.0	20.0	41.0	256.0	364.0
2170 TAG6		0.0	237.0	172.0	161.0	151.0	119.0	105.0	106.0	122.0	95.0	112.0	173.0
2171 TAG6		700.0	598.0	539.0	375.0	181.0	104.0	95.0	155.0	221.0	325.0	586.0	871.0
2172 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,090.0
2173 TAG6		228.0	154.0	92.0	13.0	2.0	0.0	1.0	1.0	45.0	77.0	283.0	318.0
2174 TAG6		507.0	419.0	379.0	293.0	295.0	229.0	222.0	260.0	262.0	306.0	545.0	0.0
2175 TAG6		151.0	117.0	85.0	67.0	64.0	27.0	34.0	36.0	50.0	61.0	156.0	182.0
2176 TAG6		520.0	395.0	309.0	202.0	150.0	125.0	130.0	184.0	245.0	303.0	597.0	785.0
2177 TAG6		497.0	408.0	327.0	233.0	183.0	205.0	198.0	233.0	281.0	332.0	540.0	753.0
2178 TAG6		224.0	169.0	177.0	105.0	13.0	11.0	10.0	12.0	11.0	110.0	270.0	285.0
2179 TAG6		225.0	194.0	187.0	140.0	137.0	133.0	121.0	131.0	158.0	181.0	260.0	310.0
2180 TAG6		379.0	268.0	155.0	27.0	17.0	13.0	16.0	20.0	41.0	158.0	406.0	420.0
2181 TAG6		293.0	229.0	221.0	111.0	88.0	80.0	70.0	76.0	78.0	111.0	182.0	338.0
2182 TAG6		354.0	308.0	201.0	149.0	77.0	22.0	7.0	5.0	17.0	118.0	229.0	340.0
2183 TAG6		161.0	109.0	76.0	11.0	1.0	0.0	0.0	1.0	17.0	48.0	199.0	324.0
2184 TAG6		175.0	113.0	74.0	20.0	6.0	4.0	4.0	5.0	11.0	31.0	132.0	191.0
2185 TAG6		132.0	104.0	82.0	5.0	0.0	0.0	0.0	0.0	0.0	16.0	97.0	0.0
2186 TAG6		978.0	860.0	729.0	320.0	50.0	1.0	1.0	2.0	1.0	220.0	775.0	1,220.0
2187 TAG6		210.0	125.0	117.0	27.0	13.0	4.0	1.0	4.0	7.0	44.0	179.0	288.0
2188 TAG6		284.0	240.0	188.0	129.0	80.0	61.0	63.0	70.0	64.0	100.0	165.0	280.0
2189 TAG6		240.0	178.0	172.0	102.0	94.0	98.0	87.0	91.0	102.0	115.0	180.0	270.0
2190 TAG6		152.0	123.0	115.0	87.0	81.0	87.0	76.0	83.0	91.0	117.0	197.0	221.0
2191 TAG6		169.0	115.0	113.0	77.0	82.0	72.0	68.0	70.0	71.0	83.0	201.0	198.0
2192 TAG6		159.0	122.0	115.0	67.0	64.0	61.0	57.0	62.0	68.0	96.0	183.0	260.0
2193 TAG6		185.0	152.0	129.0	94.0	85.0	87.0	94.0	84.0	103.0	129.0	220.0	224.0
2194 TAG6		157.0	149.0	114.0	72.0	67.0	66.0	72.0	70.0	87.0	106.0	264.0	310.0
2195 TAG6		228.0	206.0	167.0	135.0	120.0	103.0	104.0	109.0	126.0	87.0	111.0	152.0
2196 TAG6		225.0	205.0	204.0	103.0	72.0	69.0	74.0	71.0	68.0	87.0	195.0	252.0
2197 TAG6		170.0	150.0	143.0	91.0	84.0	85.0	78.0	82.0	107.0	118.0	223.0	295.0
2198 TAG6		181.0	123.0	92.0	41.0	17.0	6.0	7.0	6.0	9.0	16.0	114.0	212.0
2199 TAG6		336.0	246.0	206.0	56.0	21.0	0.0	0.0	0.0	3.0	55.0	214.0	361.0
2200 TAG6		264.0	163.0	152.0	28.0	6.0	0.0	0.0	0.0	0.0	53.0	168.0	257.0
2201 TAG6		161.0	113.0	74.0	5.0	2.0	0.0	1.0	0.0	10.0	68.0	207.0	276.0
2202 TAG6		449.0	380.0	348.0	216.0	199.0	222.0	194.0	209.0	258.0	351.0	617.0	727.0
2203 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	181.0
2204 TAG6		1,062.0	900.0	622.0	326.0	30.0	6.0	7.0	7.0	29.0	489.0	935.0	1,092.0
2205 TAG6		248.0	131.0	94.0	10.0	0.0	0.0	0.0	1.0	0.0	25.0	165.0	325.0
2206 TAG6		501.0	323.0	291.0	122.0	29.0	0.0	0.0	0.0	0.0	3.0	105.0	422.0
2207 TAG6		212.0	152.0	131.0	29.0	24.0	11.0	2.0	2.0	14.0	101.0	131.0	316.0
2208 TAG6		128.0	79.0	74.0	49.0	38.0	59.0	61.0	55.0	82.0	114.0	161.0	173.0
2209 TAG6		90.0	62.0	45.0	0.0	11.0	26.0	17.0	0.0	24.0	43.0	101.0	0.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2210 TAG6		624.0	512.0	470.0	181.0	2.0	0.0	0.0	4.0	30.0	147.0	492.0	732.0
2211 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	246.0
2212 TAG6		134.0	121.0	63.0	18.0	13.0	10.0	12.0	13.0	49.0	85.0	287.0	513.0
2213 TAG6		225.0	193.0	140.0	111.0	104.0	90.0	91.0	89.0	97.0	96.0	148.0	211.0
2214 TAG6		173.0	135.0	141.0	104.0	99.0	94.0	87.0	97.0	90.0	101.0	152.0	196.0
2215 TAG6		155.0	128.0	110.0	72.0	27.0	16.0	7.0	7.0	7.0	33.0	78.0	142.0
2216 TAG6		364.0	257.0	237.0	104.0	71.0	25.0	0.0	1.0	3.0	170.0	288.0	422.0
2217 TAG6		210.0	194.0	177.0	154.0	137.0	136.0	142.0	138.0	145.0	162.0	247.0	0.0
2218 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	316.0
2219 TAG6		95.0	42.0	34.0	10.0	9.0	9.0	8.0	9.0	23.0	58.0	122.0	0.0
2220 TAG6		221.0	181.0	194.0	146.0	145.0	141.0	126.0	140.0	136.0	164.0	197.0	262.0
2221 TAG6		205.0	182.0	191.0	138.0	129.0	126.0	118.0	123.0	129.0	137.0	193.0	254.0
2222 TAG6		267.0	199.0	177.0	142.0	148.0	140.0	131.0	142.0	134.0	140.0	231.0	280.0
2223 TAG6		251.0	210.0	183.0	128.0	114.0	127.0	111.0	112.0	134.0	176.0	303.0	330.0
2224 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,544.0
2225 TAG6		449.0	344.0	335.0	244.0	214.0	172.0	117.0	148.0	159.0	251.0	355.0	547.0
2226 TAG6		1,226.0	857.0	552.0	72.0	1.0	0.0	0.0	1.0	0.0	232.0	988.0	1,538.0
2227 TAG6		627.0	434.0	356.0	299.0	295.0	229.0	290.0	318.0	287.0	350.0	539.0	653.0
2228 TAG6		248.0	200.0	135.0	28.0	0.0	0.0	0.0	10.0	29.0	81.0	207.0	265.0
2229 TAG6		658.0	355.0	141.0	2.0	1.0	0.0	0.0	0.0	0.0	2.0	364.0	878.0
2230 TAG6		158.0	122.0	65.0	20.0	1.0	0.0	0.0	0.0	0.0	13.0	51.0	0.0
2231 TAG6		380.0	300.0	208.0	72.0	16.0	6.0	1.0	5.0	9.0	57.0	100.0	373.0
2232 TAG6		96.0	87.0	66.0	51.0	52.0	41.0	43.0	44.0	52.0	51.0	81.0	114.0
2233 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	109.0
2234 TAG6		463.0	362.0	310.0	126.0	72.0	61.0	53.0	69.0	75.0	178.0	323.0	447.0
2235 TAG6		248.0	216.0	228.0	163.0	134.0	126.0	111.0	124.0	149.0	168.0	265.0	337.0
2236 TAG6		657.0	575.0	507.0	305.0	216.0	145.0	156.0	198.0	217.0	331.0	618.0	750.0
2237 TAG6		996.0	598.0	347.0	10.0	0.0	0.0	0.0	0.0	0.0	38.0	388.0	0.0
2238 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	968.0
2239 TAG6		381.0	331.0	207.0	153.0	84.0	63.0	62.0	70.0	75.0	121.0	231.0	293.0
2240 TAG6		138.0	152.0	128.0	98.0	94.0	66.0	63.0	67.0	92.0	85.0	125.0	159.0
2241 TAG6		145.0	136.0	142.0	118.0	113.0	97.0	90.0	91.0	110.0	113.0	116.0	189.0
2242 TAG6		209.0	162.0	146.0	95.0	82.0	82.0	78.0	76.0	102.0	122.0	223.0	302.0
2243 TAG6		229.0	213.0	175.0	143.0	130.0	95.0	88.0	96.0	105.0	120.0	182.0	255.0
2244 TAG6		146.0	121.0	113.0	90.0	79.0	80.0	66.0	62.0	75.0	108.0	214.0	254.0
2245 TAG6		195.0	168.0	133.0	75.0	33.0	15.0	16.0	24.0	17.0	59.0	113.0	212.0
2246 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	168.0
2247 TAG6		109.0	76.0	74.0	41.0	36.0	35.0	20.0	18.0	43.0	56.0	154.0	174.0
2248 TAG6		214.0	136.0	168.0	11.0	2.0	3.0	3.0	2.0	13.0	97.0	336.0	458.0
2249 TAG6		178.0	96.0	97.0	49.0	4.0	3.0	1.0	4.0	3.0	40.0	118.0	244.0
2250 TAG6		168.0	156.0	59.0	7.0	1.0	1.0	2.0	1.0	41.0	31.0	160.0	195.0
2251 TAG6		190.0	122.0	80.0	20.0	7.0	7.0	5.0	7.0	16.0	50.0	181.0	237.0
2252 TAG6		262.0	217.0	217.0	129.0	120.0	117.0	110.0	117.0	127.0	140.0	211.0	305.0
2253 TAG6		185.0	152.0	148.0	104.0	94.0	70.0	57.0	78.0	89.0	108.0	159.0	239.0
2254 TAG6		280.0	199.0	148.0	37.0	8.0	0.0	2.0	13.0	33.0	82.0	275.0	473.0
2255 TAG6		200.0	156.0	120.0	98.0	87.0	60.0	56.0	75.0	82.0	70.0	172.0	271.0
2256 TAG6		72.0	68.0	65.0	58.0	58.0	52.0	44.0	49.0	52.0	57.0	69.0	81.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2257 TAG6		160.0	132.0	121.0	42.0	20.0	10.0	24.0	12.0	13.0	21.0	108.0	191.0
2258 TAG6		314.0	361.0	307.0	259.0	268.0	219.0	218.0	212.0	225.0	244.0	334.0	406.0
2259 TAG6		869.0	614.0	432.0	264.0	124.0	84.0	59.0	23.0	103.0	247.0	346.0	1,037.0
2260 TAG6		189.0	86.0	41.0	2.0	0.0	0.0	0.0	0.0	0.0	19.0	114.0	234.0
2261 TAG6		160.0	135.0	82.0	27.0	12.0	6.0	8.0	19.0	34.0	72.0	236.0	332.0
2262 TAG6		106.0	90.0	79.0	58.0	58.0	55.0	50.0	55.0	50.0	65.0	106.0	133.0
2263 TAG6		1,200.0	903.0	814.0	177.0	49.0	32.0	43.0	32.0	245.0	1,021.0	1,049.0	0.0
2264 TAG6		557.0	297.0	201.0	82.0	91.0	76.0	73.0	73.0	67.0	43.0	288.0	714.0
2265 TAG6		448.0	479.0	383.0	318.0	252.0	213.0	205.0	220.0	264.0	265.0	365.0	443.0
2266 TAG6		233.0	213.0	165.0	112.0	107.0	82.0	77.0	88.0	85.0	123.0	227.0	319.0
2267 TAG6		764.0	567.0	412.0	124.0	23.0	1.0	0.0	0.0	1.0	33.0	412.0	960.0
2268 TAG6		139.0	120.0	92.0	21.0	10.0	4.0	9.0	13.0	49.0	90.0	176.0	191.0
2269 TAG6		110.0	94.0	90.0	71.0	65.0	66.0	60.0	61.0	72.0	79.0	122.0	138.0
2270 TAG6		154.0	131.0	117.0	26.0	3.0	1.0	0.0	0.0	3.0	28.0	123.0	93.0
2271 TAG6		541.0	446.0	368.0	178.0	94.0	51.0	49.0	106.0	145.0	289.0	1,512.0	1,740.0
2272 TAG6		494.0	477.0	416.0	308.0	246.0	204.0	178.0	220.0	220.0	270.0	432.0	600.0
2273 TAG6		0.0	0.0	0.0	0.0	0.0	29.0	29.0	33.0	38.0	66.0	221.0	331.0
2274 TAG6		0.0	0.0	0.0	0.0	0.0	12.0	12.0	16.0	20.0	46.0	146.0	211.0
2275 TAG6		0.0	0.0	0.0	0.0	0.0	10.0	5.0	9.0	11.0	54.0	179.0	272.0
2276 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,719.0
2277 TAG6		580.0	435.0	332.0	157.0	6.0	6.0	5.0	7.0	261.0	311.0	784.0	1,021.0
2278 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,656.0
2279 TAG6		777.0	586.0	463.0	229.0	2.0	0.0	0.0	2.0	374.0	478.0	1,135.0	1,440.0
2280 TAG6		231.0	201.0	176.0	182.0	192.0	161.0	157.0	175.0	167.0	177.0	257.0	298.0
2281 TAG6		210.0	219.0	177.0	143.0	116.0	86.0	81.0	79.0	90.0	131.0	191.0	230.0
2282 TAG6		151.0	110.0	100.0	76.0	70.0	60.0	60.0	71.0	68.0	90.0	141.0	170.0
2283 TAG6		369.0	334.0	293.0	244.0	213.0	201.0	200.0	190.0	194.0	228.0	368.0	511.0
2284 TAG6		442.0	320.0	230.0	84.0	58.0	44.0	58.0	53.0	153.0	179.0	511.0	683.0
2285 TAG6		322.0	236.0	233.0	191.0	191.0	192.0	173.0	190.0	191.0	238.0	394.0	476.0
2286 TAG6		342.0	249.0	159.0	79.0	56.0	51.0	39.0	43.0	77.0	125.0	448.0	574.0
2287 TAG6		145.0	115.0	100.0	77.0	84.0	77.0	75.0	82.0	87.0	99.0	205.0	258.0
2288 TAG6		172.0	152.0	101.0	78.0	76.0	64.0	65.0	67.0	75.0	83.0	124.0	168.0
2289 TAG6		231.0	179.0	128.0	81.0	70.0	55.0	51.0	59.0	59.0	89.0	166.0	229.0
2290 TAG6		261.0	151.0	125.0	45.0	5.0	1.0	0.0	1.0	1.0	21.0	182.0	321.0
2291 TAG6		196.0	113.0	92.0	43.0	5.0	0.0	1.0	1.0	0.0	3.0	77.0	131.0
2292 TAG6		1,029.0	577.0	287.0	19.0	4.0	2.0	4.0	4.0	44.0	173.0	2,565.0	1,935.0
2293 TAG6		75.0	68.0	55.0	57.0	63.0	56.0	53.0	58.0	51.0	54.0	78.0	64.0
2294 TAG6		193.0	138.0	130.0	15.0	34.0	24.0	22.0	27.0	27.0	252.0	802.0	2,747.0
2295 TAG6		246.0	216.0	218.0	175.0	170.0	170.0	159.0	170.0	169.0	193.0	238.0	282.0
2296 TAG6		413.0	378.0	377.0	206.0	86.0	81.0	74.0	80.0	254.0	208.0	395.0	545.0
2297 TAG6		123.0	85.0	66.0	8.0	2.0	2.0	3.0	2.0	18.0	97.0	278.0	259.0
2298 TAG6		496.0	620.0	862.0	327.0	24.0	4.0	4.0	8.0	123.0	239.0	358.0	339.0
2299 TAG6		208.0	126.0	102.0	39.0	4.0	4.0	4.0	4.0	4.0	11.0	116.0	232.0
2300 TAG6		189.0	154.0	165.0	103.0	77.0	148.0	133.0	154.0	170.0	153.0	202.0	266.0
2301 TAG6		75.0	66.0	63.0	59.0	52.0	48.0	48.0	44.0	44.0	44.0	63.0	92.0
2302 TAG6		374.0	169.0	109.0	39.0	19.0	12.0	10.0	12.0	16.0	35.0	104.0	346.0
2303 TAG6		1,131.0	778.0	543.0	228.0	106.0	17.0	10.0	39.0	70.0	160.0	560.0	1,304.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2304 TAG6		334.0	297.0	268.0	225.0	193.0	172.0	168.0	161.0	175.0	205.0	298.0	437.0
2305 TAG6		512.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2306 TAG6		109.0	105.0	124.0	93.0	89.0	85.0	73.0	82.0	88.0	108.0	115.0	139.0
2307 TAG6		76.0	70.0	75.0	59.0	54.0	47.0	43.0	51.0	55.0	66.0	78.0	93.0
2308 TAG6		102.0	95.0	102.0	86.0	80.0	75.0	66.0	69.0	76.0	92.0	101.0	122.0
2309 TAG6		88.0	72.0	67.0	34.0	17.0	10.0	8.0	12.0	17.0	34.0	105.0	0.0
2310 TAG6		1,499.0	1,076.0	520.0	121.0	3.0	5.0	2.0	4.0	5.0	97.0	1,389.0	2,146.0
2311 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	290.0
2312 TAG6		248.0	159.0	136.0	25.0	7.0	2.0	0.0	0.0	0.0	45.0	165.0	268.0
2313 TAG6		305.0	302.0	241.0	202.0	172.0	87.0	65.0	69.0	109.0	177.0	256.0	338.0
2314 TAG6		133.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2315 TAG6		491.0	295.0	266.0	94.0	70.0	42.0	47.0	54.0	88.0	157.0	401.0	519.0
2316 TAG6		98.0	86.0	83.0	56.0	56.0	58.0	52.0	54.0	62.0	66.0	112.0	146.0
2317 TAG6		316.0	260.0	194.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2318 TAG6		85.0	67.0	45.0	21.0	23.0	14.0	10.0	12.0	21.0	38.0	63.0	0.0
2319 TAG6		213.0	150.0	137.0	81.0	45.0	23.0	42.0	63.0	67.0	93.0	205.0	247.0
2320 TAG6		73.0	67.0	66.0	64.0	57.0	57.0	56.0	55.0	55.0	58.0	70.0	72.0
2321 TAG6		758.0	561.0	421.0	103.0	33.0	19.0	14.0	51.0	33.0	207.0	389.0	624.0
2322 TAG6		119.0	91.0	83.0	51.0	49.0	58.0	57.0	34.0	0.0	0.0	0.0	0.0
2323 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	59.0	75.0	103.0	0.0
2324 TAG6		219.0	176.0	97.0	23.0	1.0	0.0	2.0	1.0	23.0	64.0	349.0	428.0
2325 TAG6		120.0	95.0	70.0	23.0	11.0	0.0	4.0	7.0	59.0	43.0	117.0	166.0
2326 TAG6		173.0	146.0	69.0	11.0	0.0	1.0	0.0	0.0	36.0	60.0	269.0	349.0
2327 TAG6		176.0	135.0	111.0	87.0	64.0	65.0	69.0	61.0	74.0	104.0	181.0	202.0
2328 TAG6		233.0	198.0	177.0	212.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2329 TAG6		407.0	347.0	328.0	269.0	254.0	259.0	225.0	226.0	268.0	275.0	318.0	557.0
2330 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	628.0
2331 TAG6		460.0	413.0	322.0	151.0	70.0	44.0	49.0	72.0	103.0	225.0	487.0	630.0
2332 TAG6		193.0	183.0	181.0	193.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2333 TAG6		247.0	237.0	181.0	137.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2334 TAG6		337.0	301.0	213.0	241.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2335 TAG6		219.0	209.0	165.0	198.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2336 TAG6		272.0	221.0	198.0	104.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2337 TAG6		204.0	162.0	142.0	87.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2338 TAG6		0.0	0.0	0.0	0.0	57.0	98.0	94.0	0.0	0.0	0.0	0.0	0.0
2339 TAG6		0.0	0.0	0.0	0.0	58.0	98.0	91.0	0.0	0.0	0.0	0.0	0.0
2340 TAG6		0.0	0.0	0.0	0.0	90.0	131.0	120.0	0.0	0.0	0.0	0.0	0.0
2341 TAG6		0.0	0.0	0.0	0.0	61.0	124.0	116.0	0.0	0.0	0.0	0.0	0.0
2342 TAG6		0.0	0.0	0.0	0.0	140.0	141.0	128.0	0.0	0.0	0.0	0.0	0.0
2343 TAG6		0.0	0.0	0.0	0.0	121.0	119.0	113.0	0.0	0.0	0.0	0.0	0.0
2344 TAG6		1,118.0	681.0	493.0	128.0	36.0	36.0	32.0	23.0	78.0	270.0	842.0	1,335.0
2345 TAG6		249.0	264.0	223.0	222.0	198.0	188.0	194.0	179.0	182.0	231.0	363.0	360.0
2346 TAG6		384.0	403.0	294.0	156.0	53.0	14.0	2.0	19.0	8.0	74.0	246.0	389.0
2347 TAG6		108.0	83.0	82.0	63.0	66.0	47.0	57.0	61.0	59.0	59.0	88.0	99.0
2348 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	154.0
2349 TAG6		64.0	51.0	48.0	36.0	34.0	33.0	29.0	27.0	25.0	48.0	92.0	0.0
2350 TAG6		148.0	132.0	118.0	97.0	81.0	76.0	75.0	75.0	75.0	89.0	140.0	193.0

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2351	TAG6	167.0	113.0	93.0	49.0	20.0	13.0	13.0	14.0	14.0	39.0	98.0	167.0
2352	TAG6	106.0	85.0	87.0	55.0	52.0	54.0	45.0	48.0	47.0	61.0	82.0	125.0
2353	TAG6	143.0	114.0	74.0	23.0	17.0	14.0	15.0	17.0	29.0	48.0	174.0	217.0
2354	TAG6	140.0	110.0	88.0	31.0	23.0	22.0	19.0	17.0	20.0	38.0	115.0	162.0
2355	TAG6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	661.0
2356	TAG6	175.0	141.0	131.0	105.0	96.0	71.0	67.0	86.0	83.0	97.0	157.0	184.0
2357	TAG6	140.0	135.0	104.0	85.0	68.0	54.0	48.0	42.0	55.0	56.0	81.0	100.0
2358	TAG6	483.0	414.0	397.0	267.0	259.0	253.0	235.0	256.0	274.0	307.0	396.0	551.0
2359	TAG6	233.0	168.0	139.0	109.0	122.0	89.0	85.0	116.0	126.0	140.0	207.0	260.0
2360	TAG6	214.0	129.0	71.0	7.0	0.0	0.0	0.0	0.0	14.0	32.0	262.0	360.0
2361	TAG6	101.0	74.0	66.0	55.0	43.0	43.0	42.0	40.0	38.0	42.0	0.0	0.0
2362	TAG6	239.0	164.0	131.0	21.0	1.0	0.0	1.0	0.0	6.0	41.0	226.0	393.0
2363	TAG6	430.0	411.0	336.0	194.0	177.0	154.0	156.0	174.0	186.0	226.0	570.0	603.0
2364	TAG6	308.0	278.0	218.0	125.0	121.0	101.0	90.0	109.0	101.0	165.0	290.0	364.0
2365	TAG6	83.0	136.0	78.0	66.0	58.0	58.0	61.0	64.0	76.0	78.0	107.0	121.0
2366	TAG6	206.0	184.0	191.0	152.0	148.0	141.0	125.0	145.0	179.0	171.0	204.0	270.0
2367	TAG6	179.0	163.0	137.0	51.0	3.0	0.0	0.0	0.0	1.0	59.0	137.0	228.0
2368	TAG6	150.0	112.0	79.0	30.0	0.0	1.0	0.0	1.0	0.0	36.0	53.0	0.0
2369	TAG6	346.0	309.0	276.0	196.0	194.0	232.0	217.0	202.0	196.0	232.0	405.0	465.0
2370	TAG6	148.0	117.0	104.0	55.0	48.0	47.0	48.0	45.0	42.0	56.0	115.0	161.0
2371	TAG6	71.0	72.0	48.0	40.0	40.0	34.0	35.0	35.0	39.0	39.0	42.0	0.0
2372	TAG6	84.0	79.0	61.0	41.0	28.0	24.0	24.0	18.0	20.0	19.0	58.0	0.0
2373	TAG6	82.0	67.0	63.0	40.0	40.0	26.0	33.0	33.0	36.0	40.0	64.0	0.0
2374	TAG6	120.0	114.0	75.0	58.0	38.0	29.0	30.0	26.0	30.0	47.0	80.0	108.0
2375	TAG6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,774.0
2376	TAG6	698.0	341.0	311.0	90.0	0.0	1.0	1.0	1.0	168.0	1.0	86.0	502.0
2377	TAG6	317.0	236.0	198.0	135.0	136.0	113.0	111.0	123.0	146.0	177.0	328.0	349.0
2378	TAG6	1,222.0	1,061.0	655.0	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2379	TAG6	221.0	180.0	157.0	131.0	126.0	110.0	115.0	117.0	123.0	125.0	220.0	230.0
2380	TAG6	227.0	211.0	192.0	149.0	139.0	136.0	143.0	142.0	143.0	140.0	202.0	256.0
2381	TAG6	158.0	160.0	160.0	128.0	105.0	108.0	105.0	113.0	119.0	136.0	265.0	350.0
2382	TAG6	163.0	113.0	90.0	30.0	5.0	1.0	1.0	10.0	27.0	53.0	176.0	275.0
2383	TAG6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,499.0
2384	TAG6	888.0	1,049.0	650.0	50.0	50.0	39.0	19.0	6.0	8.0	431.0	1,139.0	1,692.0
2385	TAG6	304.0	238.0	177.0	46.0	20.0	8.0	2.0	1.0	40.0	112.0	333.0	521.0
2386	TAG6	176.0	132.0	96.0	14.0	0.0	0.0	0.0	0.0	1.0	19.0	140.0	244.0
2387	TAG6	145.0	80.0	62.0	6.0	1.0	1.0	1.0	0.0	1.0	4.0	80.0	0.0
2388	TAG6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,148.0
2389	TAG6	171.0	106.0	55.0	1.0	0.0	0.0	0.0	0.0	13.0	34.0	222.0	284.0
2390	TAG6	239.0	163.0	68.0	6.0	3.0	1.0	1.0	4.0	42.0	116.0	408.0	504.0
2391	TAG6	123.0	84.0	82.0	28.0	11.0	3.0	0.0	6.0	6.0	41.0	105.0	0.0
2392	TAG6	222.0	179.0	99.0	37.0	13.0	9.0	9.0	14.0	33.0	81.0	315.0	406.0
2393	TAG6	126.0	91.0	33.0	10.0	6.0	4.0	4.0	5.0	5.0	14.0	63.0	0.0
2394	TAG6	1,153.0	965.0	891.0	427.0	232.0	147.0	131.0	180.0	171.0	281.0	677.0	0.0
2395	TAG6	0.0	175.0	48.0	8.0	9.0	5.0	3.0	5.0	15.0	10.0	249.0	517.0
2396	TAG6	603.0	633.0	518.0	447.0	452.0	355.0	371.0	359.0	390.0	420.0	551.0	606.0
2397	TAG6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	363.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2398 TAG6		0.0	1,151.0	873.0	557.0	517.0	367.0	305.0	380.0	318.0	453.0	772.0	0.0
2399 TAG6		109.0	95.0	57.0	44.0	26.0	18.0	20.0	18.0	28.0	44.0	85.0	0.0
2400 TAG6		278.0	229.0	203.0	129.0	106.0	30.0	41.0	27.0	31.0	150.0	321.0	427.0
2401 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.0	102.0
2402 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	88.0	123.0
2403 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	10.0	71.0	198.0	350.0
2404 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	36.0	141.0	262.0
2405 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	8.0	15.0	45.0	255.0
2406 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	75.0	0.0
2407 TAG6		426.0	305.0	148.0	20.0	14.0	13.0	12.0	19.0	134.0	179.0	513.0	633.0
2408 TAG6		171.0	151.0	136.0	125.0	115.0	111.0	115.0	110.0	108.0	114.0	156.0	186.0
2409 TAG6		0.0	0.0	0.0	0.0	0.0	131.0	126.0	145.0	128.0	157.0	256.0	322.0
2410 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	136.0	145.0	133.0	142.0	205.0	258.0
2411 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	246.0	361.0
2412 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	215.0	246.0
2413 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	101.0	167.0
2414 TAG6		601.0	442.0	394.0	346.0	395.0	361.0	344.0	350.0	248.0	310.0	510.0	558.0
2415 TAG6		459.0	369.0	319.0	85.0	1.0	0.0	0.0	4.0	8.0	77.0	364.0	673.0
2416 TAG6		431.0	285.0	243.0	66.0	4.0	2.0	2.0	4.0	39.0	129.0	432.0	610.0
2417 TAG6		306.0	231.0	176.0	25.0	17.0	17.0	14.0	16.0	34.0	112.0	328.0	448.0
2418 TAG6		167.0	112.0	98.0	33.0	13.0	7.0	7.0	13.0	16.0	42.0	95.0	177.0
2419 TAG6		311.0	70.0	59.0	38.0	36.0	22.0	26.0	22.0	47.0	48.0	221.0	374.0
2420 TAG6		294.0	361.0	483.0	339.0	378.0	322.0	308.0	292.0	306.0	226.0	221.0	255.0
2421 TAG6		1,091.0	946.0	533.0	252.0	114.0	161.0	142.0	108.0	174.0	245.0	624.0	1,168.0
2422 TAG6		740.0	491.0	421.0	119.0	26.0	13.0	44.0	29.0	109.0	210.0	903.0	1,277.0
2423 TAG6		363.0	354.0	273.0	152.0	117.0	119.0	104.0	109.0	116.0	137.0	177.0	260.0
2424 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	146.0	371.0	710.0	878.0
2425 TAG6		535.0	380.0	185.0	128.0	91.0	86.0	84.0	76.0	84.0	249.0	939.0	1,173.0
2426 TAG6		286.0	188.0	102.0	6.0	1.0	2.0	0.0	2.0	1.0	17.0	163.0	322.0
2427 TAG6		617.0	529.0	460.0	400.0	403.0	281.0	339.0	304.0	378.0	467.0	603.0	527.0
2428 TAG6		25.0	17.0	15.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2429 TAG6		879.0	722.0	541.0	356.0	149.0	178.0	192.0	208.0	213.0	491.0	829.0	1,198.0
2430 TAG6		0.0	0.0	452.0	654.0	751.0	2,344.0	592.0	263.0	0.0	1,847.0	2,491.0	0.0
2431 TAG6		268.0	197.0	134.0	15.0	5.0	3.0	3.0	3.0	4.0	58.0	212.0	312.0
2432 TAG6		876.0	695.0	733.0	176.0	173.0	119.0	105.0	128.0	168.0	215.0	695.0	1,056.0
2433 TAG6		97.0	80.0	66.0	53.0	48.0	47.0	48.0	47.0	50.0	59.0	116.0	115.0
2434 TAG6		403.0	185.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2435 TAG6		728.0	541.0	441.0	119.0	23.0	4.0	7.0	8.0	15.0	122.0	661.0	728.0
2436 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,524.0
2437 TAG6		1,729.0	1,183.0	1,001.0	168.0	29.0	6.0	3.0	1.0	1.0	195.0	954.0	0.0
2438 TAG6		782.0	565.0	141.0	239.0	187.0	155.0	313.0	314.0	373.0	560.0	792.0	902.0
2439 TAG6		726.0	581.0	581.0	472.0	439.0	395.0	498.0	444.0	576.0	635.0	656.0	0.0
2440 TAG6		581.0	551.0	581.0	533.0	584.0	433.0	476.0	504.0	466.0	519.0	617.0	633.0
2441 TAG6		656.0	474.0	299.0	69.0	12.0	10.0	6.0	10.0	10.0	156.0	446.0	951.0
2442 TAG6		717.0	317.0	188.0	82.0	15.0	12.0	12.0	11.0	83.0	232.0	902.0	1,277.0
2443 TAG6		963.0	752.0	544.0	248.0	180.0	119.0	105.0	122.0	122.0	448.0	894.0	1,277.0
2444 TAG6		423.0	426.0	384.0	147.0	7.0	65.0	60.0	62.0	65.0	116.0	228.0	375.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2445 TAG6		455.0	300.0	206.0	55.0	9.0	9.0	5.0	0.0	0.0	38.0	289.0	532.0
2446 TAG6		40.0	40.0	44.0	40.0	45.0	0.0	0.0	1.0	2.0	56.0	189.0	587.0
2447 TAG6		120.0	77.0	63.0	15.0	8.0	8.0	8.0	8.0	8.0	41.0	106.0	0.0
2448 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170.0
2449 TAG6		117.0	74.0	54.0	15.0	1.0	0.0	0.0	0.0	3.0	20.0	353.0	0.0
2450 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,985.0
2451 TAG6		513.0	404.0	407.0	376.0	385.0	349.0	382.0	381.0	422.0	414.0	528.0	510.0
2452 TAG6		1,397.0	591.0	346.0	18.0	1.0	0.0	0.0	0.0	6.0	39.0	1,036.0	2,359.0
2453 TAG6		869.0	511.0	344.0	17.0	1.0	1.0	3.0	1.0	13.0	56.0	845.0	2,037.0
2454 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,909.0
2455 TAG6		365.0	257.0	160.0	56.0	12.0	2.0	4.0	1.0	0.0	12.0	126.0	344.0
2456 TAG6		703.0	548.0	498.0	283.0	225.0	211.0	241.0	258.0	232.0	376.0	808.0	1,254.0
2457 TAG6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	738.0
2458 TI4		530.0	614.0	527.0	561.0	550.0	608.0	540.0	613.0	674.0	735.0	693.0	698.0
2459 TI4		850.0	817.0	834.0	511.0	487.0	482.0	368.0	545.0	852.0	1,117.0	1,187.0	0.0
2460 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,358.0
2461 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2462 TI4		1,398.0	1,135.0	801.0	377.0	116.0	58.0	56.0	56.0	80.0	275.0	546.0	1,619.0
2463 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,287.0
2464 TI4		2,303.0	1,792.0	1,328.0	97.0	4.0	2.0	3.0	29.0	72.0	743.0	0.0	0.0
2465 TI4		1,366.0	1,060.0	946.0	428.0	193.0	131.0	125.0	161.0	183.0	634.0	1,269.0	1,868.0
2466 TI4		873.0	844.0	655.0	586.0	439.0	394.0	353.0	327.0	400.0	487.0	733.0	901.0
2467 TI4		1,646.0	1,231.0	926.0	297.0	129.0	33.0	19.0	24.0	24.0	255.0	1,232.0	1,428.0
2468 TI4		1,193.0	976.0	845.0	256.0	69.0	22.0	19.0	67.0	117.0	520.0	1,049.0	1,448.0
2469 TI4		1,770.0	1,550.0	956.0	462.0	129.0	59.0	45.0	68.0	100.0	401.0	902.0	1,616.0
2470 TI4		1,500.0	1,105.0	877.0	327.0	99.0	22.0	20.0	65.0	110.0	436.0	1,333.0	1,844.0
2471 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,849.0
2472 TI4		1,549.0	1,064.0	798.0	240.0	201.0	55.0	57.0	74.0	268.0	444.0	1,543.0	1,874.0
2473 TI4		1,362.0	962.0	602.0	134.0	65.0	44.0	57.0	94.0	440.0	746.0	1,716.0	1,898.0
2474 TI4		1,626.0	1,123.0	1,087.0	376.0	127.0	80.0	9.0	73.0	83.0	528.0	1,215.0	1,899.0
2475 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,392.0
2476 TI4		2,336.0	1,453.0	1,150.0	243.0	51.0	31.0	31.0	72.0	141.0	518.0	1,829.0	2,433.0
2477 TI4		2,220.0	1,638.0	1,179.0	398.0	116.0	31.0	25.0	67.0	65.0	489.0	1,568.0	2,822.0
2478 TI4		1,401.0	1,085.0	861.0	307.0	44.0	22.0	9.0	17.0	22.0	337.0	0.0	0.0
2479 TI4		1,120.0	958.0	883.0	548.0	427.0	280.0	195.0	261.0	431.0	631.0	1,051.0	1,230.0
2480 TI4		846.0	645.0	574.0	443.0	436.0	215.0	227.0	257.0	230.0	360.0	775.0	0.0
2481 TI4		763.0	645.0	660.0	626.0	560.0	518.0	467.0	497.0	571.0	555.0	679.0	859.0
2482 TI4		1,792.0	1,374.0	1,218.0	567.0	80.0	49.0	48.0	60.0	71.0	675.0	1,387.0	2,222.0
2483 TI4		787.0	761.0	729.0	707.0	568.0	545.0	616.0	651.0	678.0	808.0	1,071.0	984.0
2484 TI4		967.0	831.0	671.0	377.0	209.0	168.0	283.0	293.0	245.0	396.0	696.0	1,052.0
2485 TI4		1,149.0	983.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	1,230.0	1,543.0
2486 TI4		830.0	701.0	690.0	570.0	605.0	448.0	438.0	500.0	510.0	592.0	733.0	858.0
2487 TI4		1,368.0	1,324.0	914.0	690.0	441.0	239.0	159.0	205.0	357.0	654.0	1,037.0	1,446.0
2488 TI4		2,133.0	1,713.0	1,592.0	528.0	0.0	0.0	0.0	1.0	11.0	829.0	1,464.0	2,614.0
2489 TI4		1,629.0	1,078.0	857.0	374.0	165.0	58.0	80.0	146.0	427.0	679.0	1,771.0	2,434.0
2490 TI4		1,056.0	731.0	664.0	516.0	457.0	401.0	386.0	347.0	316.0	473.0	503.0	1,086.0
2491 TI4		1,037.0	836.0	845.0	749.0	765.0	800.0	780.0	844.0	770.0	864.0	979.0	899.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2492 TI4		1,405.0	889.0	571.0	286.0	80.0	47.0	47.0	67.0	65.0	252.0	640.0	0.0
2493 TI4		0.0	0.0	672.0	502.0	179.0	89.0	125.0	246.0	447.0	717.0	1,208.0	1,564.0
2494 TI4		1,622.0	1,120.0	1,061.0	383.0	77.0	57.0	52.0	62.0	74.0	415.0	957.0	1,588.0
2495 TI4		937.0	1,074.0	1,071.0	943.0	911.0	708.0	712.0	701.0	891.0	887.0	1,218.0	843.0
2496 TI4		955.0	705.0	675.0	367.0	292.0	245.0	270.0	276.0	395.0	417.0	821.0	1,248.0
2497 TI4		983.0	601.0	529.0	225.0	152.0	139.0	98.0	83.0	212.0	377.0	764.0	0.0
2498 TI4		1,486.0	968.0	934.0	537.0	506.0	407.0	453.0	433.0	533.0	852.0	1,227.0	1,676.0
2499 TI4		1,405.0	865.0	634.0	220.0	111.0	33.0	58.0	121.0	425.0	621.0	1,524.0	1,933.0
2500 TI4		1,380.0	704.0	491.0	84.0	17.0	10.0	16.0	32.0	311.0	536.0	1,357.0	0.0
2501 TI4		1,186.0	783.0	667.0	405.0	354.0	352.0	456.0	301.0	355.0	503.0	1,145.0	1,387.0
2502 TI4		1,112.0	582.0	236.0	85.0	77.0	73.0	52.0	29.0	14.0	194.0	1,079.0	0.0
2503 TI4		2,005.0	1,655.0	1,299.0	349.0	26.0	13.0	12.0	12.0	13.0	797.0	1,704.0	2,192.0
2504 TI4		1,031.0	819.0	564.0	80.0	32.0	27.0	27.0	34.0	246.0	624.0	1,342.0	0.0
2505 TI4		1,200.0	879.0	894.0	203.0	39.0	31.0	28.0	66.0	310.0	790.0	1,377.0	1,630.0
2506 TI4		1,252.0	947.0	822.0	407.0	133.0	296.0	248.0	382.0	456.0	585.0	1,115.0	1,399.0
2507 TI4		1,085.0	773.0	664.0	161.0	177.0	51.0	53.0	78.0	170.0	528.0	1,363.0	1,986.0
2508 TI4		1,177.0	672.0	638.0	196.0	58.0	38.0	43.0	50.0	153.0	384.0	1,242.0	0.0
2509 TI4		1,160.0	889.0	775.0	236.0	109.0	73.0	70.0	107.0	277.0	516.0	1,314.0	2,023.0
2510 TI4		1,309.0	1,074.0	913.0	467.0	119.0	62.0	80.0	69.0	87.0	395.0	635.0	1,465.0
2511 TI4		827.0	934.0	1,130.0	550.0	548.0	857.0	694.0	775.0	838.0	1,061.0	1,054.0	1,053.0
2512 TI4		860.0	706.0	614.0	472.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2513 TI4		1,543.0	1,174.0	1,024.0	404.0	164.0	90.0	88.0	130.0	221.0	583.0	1,819.0	2,504.0
2514 TI4		985.0	812.0	698.0	274.0	171.0	145.0	127.0	194.0	226.0	449.0	1,073.0	0.0
2515 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,350.0
2516 TI4		1,313.0	1,060.0	1,012.0	404.0	225.0	79.0	75.0	139.0	130.0	502.0	922.0	1,413.0
2517 TI4		970.0	791.0	779.0	327.0	133.0	109.0	110.0	133.0	214.0	606.0	1,047.0	0.0
2518 TI4		1,553.0	1,050.0	584.0	55.0	24.0	17.0	22.0	24.0	292.0	744.0	1,792.0	2,312.0
2519 TI4		1,751.0	1,479.0	998.0	629.0	174.0	67.0	48.0	77.0	88.0	563.0	785.0	1,465.0
2520 TI4		1,123.0	691.0	608.0	411.0	385.0	243.0	317.0	327.0	429.0	356.0	1,247.0	1,843.0
2521 TI4		1,107.0	774.0	730.0	254.0	172.0	139.0	149.0	150.0	234.0	549.0	1,148.0	0.0
2522 TI4		634.0	660.0	723.0	604.0	589.0	558.0	545.0	499.0	500.0	701.0	834.0	825.0
2523 TI4		1,000.0	775.0	684.0	362.0	246.0	211.0	235.0	253.0	347.0	517.0	1,386.0	1,953.0
2524 TI4		1,108.0	833.0	630.0	193.0	42.0	25.0	21.0	37.0	51.0	341.0	1,226.0	1,785.0
2525 TI4		1,231.0	816.0	592.0	159.0	38.0	23.0	22.0	67.0	242.0	548.0	1,976.0	2,254.0
2526 TI4		0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2527 TI4		1,515.0	1,261.0	1,045.0	548.0	262.0	85.0	47.0	83.0	92.0	328.0	753.0	1,370.0
2528 TI4		1,399.0	1,026.0	709.0	289.0	68.0	43.0	65.0	76.0	220.0	590.0	1,654.0	2,326.0
2529 TI4		1,146.0	1,014.0	975.0	854.0	903.0	659.0	472.0	855.0	862.0	804.0	1,261.0	1,411.0
2530 TI4		1,555.0	1,037.0	838.0	310.0	194.0	127.0	122.0	112.0	125.0	504.0	997.0	1,414.0
2531 TI4		1,161.0	866.0	828.0	402.0	232.0	208.0	172.0	198.0	244.0	588.0	1,027.0	1,444.0
2532 TI4		1,257.0	970.0	709.0	333.0	198.0	88.0	111.0	151.0	208.0	1,016.0	753.0	1,644.0
2533 TI4		984.0	777.0	555.0	168.0	7.0	7.0	3.0	13.0	198.0	785.0	722.0	0.0
2534 TI4		1,347.0	1,018.0	846.0	362.0	130.0	68.0	64.0	84.0	139.0	1,000.0	1,297.0	1,333.0
2535 TI4		774.0	641.0	567.0	356.0	10.0	55.0	108.0	134.0	317.0	363.0	408.0	0.0
2536 TI4		0.0	0.0	0.0	0.0	0.0	2.0	2.0	4.0	4.0	167.0	828.0	1,594.0
2537 TI4		1,330.0	1,192.0	762.0	245.0	34.0	24.0	300.0	892.0	584.0	384.0	1,080.0	1,309.0
2538 TI4		968.0	833.0	520.0	196.0	127.0	117.0	118.0	136.0	342.0	544.0	1,242.0	0.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2539 TI4		895.0	770.0	691.0	388.0	410.0	396.0	285.0	348.0	295.0	360.0	995.0	1,153.0
2540 TI4		833.0	713.0	715.0	603.0	622.0	440.0	409.0	506.0	413.0	584.0	1,021.0	1,089.0
2541 TI4		1,035.0	829.0	758.0	449.0	367.0	276.0	307.0	365.0	523.0	659.0	1,158.0	1,743.0
2542 TI4		2,089.0	1,418.0	992.0	669.0	210.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0
2543 TI4		0.0	0.0	0.0	0.0	0.0	0.0	241.0	251.0	262.0	268.0	812.0	2,344.0
2544 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,094.0
2545 TI4		0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2546 TI4		1,130.0	847.0	541.0	307.0	244.0	191.0	111.0	177.0	225.0	581.0	734.0	0.0
2547 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,594.0
2548 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,606.0
2549 TI4		843.0	786.0	733.0	618.0	647.0	673.0	652.0	773.0	748.0	860.0	1,048.0	1,236.0
2550 TI4		1,829.0	1,124.0	863.0	304.0	140.0	102.0	94.0	158.0	518.0	846.0	1,918.0	2,685.0
2551 TI4		1,280.0	815.0	656.0	318.0	100.0	80.0	94.0	160.0	290.0	513.0	1,201.0	1,458.0
2552 TI4		1,255.0	1,124.0	900.0	583.0	386.0	268.0	285.0	357.0	696.0	1,013.0	1,455.0	1,827.0
2553 TI4		1,059.0	804.0	782.0	524.0	324.0	92.0	97.0	165.0	439.0	926.0	1,083.0	1,130.0
2554 TI4		1,825.0	1,369.0	1,165.0	160.0	0.0	0.0	0.0	0.0	37.0	578.0	1,389.0	1,674.0
2555 TI4		1,298.0	973.0	804.0	409.0	254.0	159.0	233.0	276.0	436.0	645.0	1,395.0	2,111.0
2556 TI4		1,225.0	854.0	854.0	618.0	535.0	373.0	495.0	406.0	433.0	618.0	986.0	0.0
2557 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	898.0
2558 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,813.0
2559 TI4		1,510.0	998.0	880.0	591.0	574.0	392.0	383.0	588.0	772.0	923.0	1,455.0	1,660.0
2560 TI4		977.0	517.0	1,426.0	854.0	544.0	360.0	532.0	588.0	69.0	1,151.0	1,326.0	1,369.0
2561 TI4		1,063.0	804.0	677.0	473.0	318.0	276.0	281.0	364.0	335.0	617.0	1,247.0	1,317.0
2562 TI4		1,275.0	861.0	619.0	84.0	7.0	0.0	1.0	1.0	98.0	467.0	1,591.0	2,627.0
2563 TI4		1,322.0	1,014.0	742.0	262.0	360.0	96.0	211.0	294.0	341.0	448.0	915.0	1,332.0
2564 TI4		962.0	847.0	744.0	528.0	318.0	237.0	229.0	316.0	361.0	401.0	862.0	1,288.0
2565 TI4		930.0	681.0	587.0	406.0	304.0	212.0	239.0	331.0	434.0	563.0	1,078.0	1,239.0
2566 TI4		1,835.0	1,594.0	1,124.0	643.0	345.0	135.0	108.0	120.0	214.0	613.0	1,184.0	1,870.0
2567 TI4		853.0	706.0	697.0	497.0	459.0	403.0	419.0	758.0	123.0	556.0	561.0	502.0
2568 TI4		1,134.0	865.0	646.0	60.0	33.0	25.0	27.0	30.0	183.0	531.0	1,237.0	0.0
2569 TI4		0.0	0.0	0.0	0.0	0.0	503.0	593.0	627.0	641.0	980.0	2,098.0	0.0
2570 TI4		1,208.0	998.0	817.0	371.0	59.0	31.0	24.0	27.0	45.0	397.0	565.0	0.0
2571 TI4		845.0	745.0	592.0	443.0	482.0	364.0	389.0	350.0	428.0	446.0	665.0	898.0
2572 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,018.0
2573 TI4		995.0	828.0	772.0	582.0	461.0	338.0	378.0	425.0	523.0	704.0	1,298.0	1,569.0
2574 TI4		1,238.0	1,074.0	698.0	578.0	623.0	493.0	416.0	442.0	552.0	521.0	818.0	1,160.0
2575 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,571.0
2576 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,554.0
2577 TI4		1,364.0	1,210.0	1,016.0	426.0	69.0	12.0	21.0	66.0	117.0	569.0	1,001.0	1,353.0
2578 TI4		1,377.0	1,076.0	897.0	481.0	319.0	216.0	215.0	244.0	297.0	456.0	864.0	1,291.0
2579 TI4		562.0	413.0	329.0	89.0	108.0	64.0	80.0	109.0	94.0	56.0	255.0	0.0
2580 TI4		1,671.0	1,142.0	814.0	341.0	176.0	164.0	177.0	234.0	429.0	675.0	2,119.0	2,491.0
2581 TI4		1,140.0	877.0	663.0	197.0	131.0	107.0	144.0	254.0	461.0	759.0	1,566.0	1,722.0
2582 TI4		1,164.0	1,049.0	786.0	406.0	193.0	49.0	38.0	177.0	303.0	415.0	1,339.0	1,529.0
2583 TI4		823.0	336.0	309.0	210.0	213.0	196.0	181.0	187.0	192.0	505.0	676.0	0.0
2584 TI4		1,762.0	1,482.0	1,363.0	620.0	36.0	12.0	5.0	24.0	8.0	976.0	1,556.0	2,262.0
2585 TI4		866.0	781.0	747.0	703.0	634.0	620.0	660.0	654.0	622.0	711.0	1,027.0	1,072.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2586 TI4		1,612.0	1,006.0	780.0	60.0	75.0	67.0	48.0	93.0	173.0	465.0	909.0	1,436.0
2587 TI4		1,485.0	1,249.0	1,106.0	822.0	725.0	420.0	323.0	420.0	488.0	976.0	1,744.0	2,134.0
2588 TI4		1,307.0	836.0	681.0	247.0	73.0	26.0	17.0	45.0	162.0	376.0	1,236.0	0.0
2589 TI4		1,652.0	1,140.0	423.0	144.0	31.0	0.0	0.0	0.0	0.0	32.0	751.0	0.0
2590 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,021.0
2591 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,285.0
2592 TI4		1,574.0	1,239.0	823.0	355.0	181.0	166.0	209.0	417.0	520.0	1,076.0	1,809.0	1,768.0
2593 TI4		1,402.0	874.0	721.0	287.0	142.0	115.0	115.0	130.0	300.0	537.0	1,502.0	1,997.0
2594 TI4		880.0	842.0	646.0	357.0	283.0	238.0	235.0	262.0	307.0	313.0	286.0	0.0
2595 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	863.0
2596 TI4		1,775.0	1,216.0	1,119.0	534.0	329.0	239.0	248.0	322.0	481.0	790.0	1,783.0	2,211.0
2597 TI4		1,021.0	769.0	637.0	321.0	263.0	252.0	205.0	230.0	328.0	526.0	1,372.0	1,751.0
2598 TI4		953.0	840.0	712.0	472.0	399.0	340.0	360.0	393.0	461.0	535.0	1,164.0	1,314.0
2599 TI4		959.0	819.0	791.0	702.0	144.0	72.0	84.0	104.0	60.0	335.0	733.0	0.0
2600 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	826.0
2601 TI4		1,471.0	1,063.0	801.0	176.0	83.0	0.0	1.0	6.0	19.0	190.0	714.0	0.0
2602 TI4		1,237.0	982.0	876.0	684.0	696.0	640.0	612.0	687.0	711.0	791.0	1,516.0	1,584.0
2603 TI4		1,157.0	944.0	846.0	727.0	346.0	306.0	325.0	367.0	391.0	421.0	565.0	1,196.0
2604 TI4		885.0	794.0	778.0	701.0	606.0	576.0	615.0	611.0	624.0	592.0	830.0	1,069.0
2605 TI4		1,218.0	1,187.0	1,281.0	725.0	483.0	342.0	490.0	803.0	611.0	580.0	727.0	761.0
2606 TI4		1,133.0	926.0	802.0	189.0	49.0	41.0	30.0	37.0	117.0	355.0	842.0	0.0
2607 TI4		1,027.0	814.0	728.0	545.0	530.0	299.0	477.0	573.0	680.0	776.0	1,258.0	1,422.0
2608 TI4		863.0	841.0	849.0	850.0	704.0	686.0	748.0	774.0	765.0	828.0	1,070.0	1,089.0
2609 TI4		1,473.0	1,043.0	886.0	724.0	537.0	500.0	458.0	574.0	635.0	784.0	1,605.0	1,726.0
2610 TI4		1,915.0	1,319.0	958.0	1,242.0	783.0	246.0	159.0	1,227.0	274.0	1,244.0	2,297.0	0.0
2611 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,468.0
2612 TI4		0.0	0.0	0.0	0.0	0.0	9.0	30.0	55.0	190.0	423.0	2,112.0	2,521.0
2613 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,355.0
2614 TI4		1,480.0	1,270.0	1,175.0	938.0	879.0	693.0	614.0	819.0	807.0	838.0	1,263.0	0.0
2615 TI4		1,034.0	781.0	632.0	284.0	2.0	0.0	1.0	4.0	364.0	588.0	1,401.0	0.0
2616 TI4		941.0	729.0	596.0	335.0	55.0	45.0	48.0	49.0	433.0	577.0	1,285.0	0.0
2617 TI4		1,458.0	1,086.0	857.0	445.0	233.0	220.0	209.0	240.0	630.0	790.0	1,743.0	2,072.0
2618 TI4		1,997.0	1,519.0	1,007.0	180.0	38.0	15.0	15.0	27.0	51.0	262.0	1,284.0	2,408.0
2619 TI4		897.0	821.0	670.0	411.0	459.0	428.0	454.0	437.0	528.0	397.0	434.0	994.0
2620 TI4		1,358.0	1,071.0	1,026.0	681.0	674.0	735.0	642.0	604.0	650.0	738.0	1,035.0	0.0
2621 TI4		770.0	714.0	756.0	477.0	337.0	230.0	372.0	376.0	416.0	473.0	803.0	969.0
2622 TI4		608.0	599.0	804.0	700.0	1,125.0	714.0	1,217.0	862.0	874.0	1,374.0	616.0	667.0
2623 TI4		977.0	674.0	619.0	654.0	502.0	401.0	532.0	545.0	592.0	711.0	911.0	1,221.0
2624 TI4		4,093.0	2,288.0	1,322.0	218.0	51.0	4.0	1.0	7.0	140.0	905.0	3,046.0	0.0
2625 TI4		535.0	522.0	537.0	514.0	495.0	468.0	452.0	451.0	458.0	465.0	524.0	0.0
2626 TI4		879.0	887.0	870.0	751.0	646.0	567.0	539.0	569.0	615.0	616.0	742.0	786.0
2627 TI4		1,305.0	1,001.0	686.0	313.0	201.0	108.0	115.0	129.0	384.0	556.0	1,573.0	1,992.0
2628 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,769.0
2629 TI4		869.0	804.0	838.0	528.0	473.0	412.0	330.0	337.0	379.0	556.0	771.0	993.0
2630 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	982.0
2631 TI4		2,408.0	1,983.0	1,354.0	342.0	79.0	0.0	0.0	0.0	0.0	511.0	1,847.0	3,146.0
2632 TI4		1,026.0	790.0	620.0	169.0	22.0	19.0	25.0	19.0	134.0	487.0	1,514.0	0.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2633 TI4		1,110.0	902.0	907.0	450.0	374.0	270.0	283.0	279.0	576.0	727.0	1,297.0	1,343.0
2634 TI4		1,208.0	1,064.0	862.0	445.0	303.0	229.0	227.0	260.0	255.0	602.0	855.0	1,199.0
2635 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,489.0
2636 TI4		1,172.0	756.0	673.0	261.0	36.0	0.0	0.0	51.0	194.0	468.0	1,098.0	0.0
2637 TI4		1,087.0	741.0	734.0	503.0	458.0	428.0	388.0	332.0	381.0	560.0	757.0	1,041.0
2638 TI4		1,214.0	751.0	491.0	113.0	9.0	0.0	0.0	2.0	63.0	254.0	1,269.0	0.0
2639 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,328.0
2640 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,144.0
2641 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,712.0
2642 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,314.0	2,410.0
2643 TI4		3,150.0	1,968.0	1,850.0	1,128.0	5,917.0	10,444.0	19,619.0	0.0	0.0	0.0	0.0	0.0
2644 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,920.0
2645 TI4		1,002.0	665.0	459.0	212.0	266.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2646 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	871.0
2647 TI4		1,348.0	956.0	697.0	510.0	443.0	352.0	435.0	415.0	424.0	661.0	579.0	0.0
2648 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,601.0
2649 TI4		1,066.0	844.0	589.0	203.0	34.0	64.0	87.0	148.0	134.0	669.0	1,263.0	0.0
2650 TI4		701.0	572.0	684.0	555.0	714.0	662.0	650.0	716.0	453.0	499.0	562.0	721.0
2651 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,720.0
2652 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	599.0
2653 TI4		1,105.0	944.0	544.0	31.0	1.0	0.0	1.0	0.0	185.0	437.0	1,693.0	0.0
2654 TI4		1,537.0	990.0	906.0	132.0	54.0	0.0	0.0	0.0	0.0	103.0	1,008.0	0.0
2655 TI4		1,180.0	1,087.0	1,031.0	855.0	714.0	591.0	583.0	638.0	597.0	501.0	533.0	876.0
2656 TI4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.0
2657 TI4		785.0	683.0	461.0	247.0	130.0	139.0	73.0	46.0	252.0	192.0	634.0	0.0
2658 TI8		8,444.0	7,335.0	6,631.0	6,280.0	5,581.0	4,160.0	5,911.0	5,843.0	7,070.0	5,681.0	5,295.0	10,543.0
2659 TI8		0.0	10.0	3,597.0	6,720.0	8,472.0	9,857.0	9,462.0	6,548.0	8,909.0	4,633.0	2,386.0	0.0
2660 TI8		14,367.0	9,709.0	6,166.0	1,736.0	761.0	559.0	660.0	953.0	2,656.0	5,634.0	14,929.0	20,755.0
2661 TI8		8,215.0	8,196.0	7,853.0	5,609.0	4,801.0	3,313.0	4,286.0	4,903.0	4,726.0	5,772.0	9,119.0	8,284.0
2662 TI8		6,634.0	5,138.0	4,341.0	4,394.0	4,845.0	4,777.0	3,255.0	3,456.0	3,495.0	4,514.0	5,204.0	0.0
2663 TI8		6,382.0	5,403.0	5,407.0	4,589.0	4,253.0	3,830.0	4,030.0	4,265.0	4,595.0	5,173.0	6,139.0	6,820.0
2664 TI8		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9,376.0
2665 TI8		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8,086.0
2666 TI8		5,714.0	4,480.0	3,636.0	3,024.0	2,445.0	2,292.0	2,789.0	3,107.0	3,507.0	4,215.0	6,852.0	0.0
2667 TI8		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6,579.0
2668 TI8		7,355.0	6,256.0	6,297.0	4,474.0	3,691.0	3,317.0	3,582.0	3,661.0	3,941.0	5,095.0	7,205.0	8,067.0
2669 TI8		8,379.0	6,788.0	6,842.0	5,798.0	5,490.0	5,121.0	5,426.0	5,367.0	5,669.0	6,361.0	8,371.0	9,540.0
2670 TI8		11,206.0	9,058.0	8,969.0	7,574.0	7,130.0	6,136.0	6,250.0	6,680.0	7,607.0	9,016.0	11,358.0	13,207.0
2671 TI8		8,536.0	7,183.0	6,978.0	4,913.0	4,889.0	4,149.0	4,043.0	4,262.0	5,254.0	6,188.0	8,126.0	9,683.0
2672 TI8		7,864.0	8,171.0	5,629.0	3,869.0	3,005.0	2,502.0	2,724.0	3,048.0	3,516.0	4,457.0	6,690.0	7,682.0
2673 TI8		13,865.0	9,085.0	7,626.0	2,430.0	1,662.0	1,349.0	1,453.0	2,019.0	3,165.0	5,093.0	12,941.0	14,654.0
2674 TI8		8,952.0	7,322.0	7,954.0	4,343.0	4,704.0	4,017.0	4,141.0	6,572.0	6,880.0	7,162.0	7,562.0	6,799.0
2675 TI8		9,577.0	7,752.0	7,196.0	6,417.0	5,999.0	5,253.0	5,493.0	5,940.0	6,400.0	7,177.0	8,532.0	9,443.0
2676 TI8		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15,577.0
2677 TI8		6,996.0	7,570.0	7,602.0	6,916.0	7,114.0	6,772.0	6,344.0	6,703.0	6,479.0	7,073.0	7,274.0	7,202.0
2678 TI8		8,362.0	6,098.0	5,395.0	4,379.0	3,326.0	2,441.0	2,569.0	2,678.0	3,298.0	4,161.0	7,562.0	9,070.0
2679 TI8		10,528.0	8,524.0	4,873.0	1,784.0	642.0	517.0	909.0	2,139.0	5,398.0	7,660.0	11,422.0	15,735.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2680 T18		7,152.0	6,309.0	5,998.0	4,635.0	4,569.0	3,944.0	4,001.0	4,486.0	5,018.0	5,546.0	7,129.0	7,856.0
2681 T18		5,610.0	5,198.0	5,347.0	4,277.0	3,526.0	3,536.0	3,800.0	3,897.0	4,428.0	3,999.0	3,359.0	0.0
2682 T18		9,053.0	8,060.0	6,857.0	6,592.0	4,652.0	4,800.0	6,365.0	5,656.0	6,280.0	5,995.0	7,175.0	7,240.0
2683 T18		5,159.0	4,387.0	4,321.0	4,532.0	4,962.0	5,130.0	5,186.0	4,594.0	4,903.0	5,458.0	5,694.0	5,626.0
2684 T18		9,871.0	8,745.0	9,431.0	5,919.0	7,411.0	6,369.0	6,742.0	5,344.0	4,680.0	5,433.0	9,119.0	9,015.0
2685 T18		9,761.0	8,640.0	8,099.0	7,043.0	6,912.0	6,175.0	6,426.0	6,571.0	6,891.0	8,030.0	8,988.0	9,608.0
2686 T18		4,617.0	1,661.0	238.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2687 T18		10,003.0	7,779.0	6,057.0	4,389.0	4,299.0	3,735.0	4,826.0	4,244.0	536.0	0.0	0.0	0.0
2688 T18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,991.0	5,329.0	7,438.0	5,485.0
2689 T18		9,685.0	6,341.0	3,565.0	1,947.0	2,655.0	2,774.0	3,162.0	2,615.0	3,654.0	5,536.0	11,860.0	16,509.0
2690 T18		789.0	1,986.0	5,086.0	8,862.0	14,003.0	10,292.0	7,074.0	8,514.0	8,860.0	10,110.0	6,076.0	3,038.0
2691 T18		8,447.0	7,213.0	7,260.0	5,610.0	5,597.0	4,907.0	5,757.0	5,950.0	5,951.0	7,958.0	8,077.0	6,886.0
2692 T18		5,704.0	939.0	198.0	2,021.0	2,667.0	2,625.0	2,800.0	2,790.0	2,966.0	4,564.0	5,149.0	0.0
2693 T18		4,590.0	4,626.0	5,657.0	5,556.0	5,774.0	5,703.0	5,636.0	5,486.0	4,881.0	5,059.0	5,622.0	5,342.0
2694 T18		9,574.0	7,772.0	7,687.0	5,349.0	5,787.0	5,843.0	7,125.0	8,226.0	8,952.0	9,933.0	10,621.0	10,812.0
2695 T18		11,143.0	8,269.0	7,334.0	4,708.0	3,574.0	2,285.0	3,551.0	3,814.0	5,289.0	6,378.0	9,784.0	11,701.0
2696 T18		13,411.0	9,153.0	5,492.0	1,566.0	627.0	293.0	397.0	179.0	2,476.0	6,179.0	15,399.0	21,112.0
2697 T18		5,770.0	5,409.0	4,658.0	4,044.0	3,913.0	2,235.0	3,456.0	3,514.0	2,580.0	4,065.0	5,332.0	0.0
2698 T18		7,236.0	6,954.0	7,117.0	6,687.0	5,435.0	5,756.0	5,240.0	5,393.0	6,040.0	6,486.0	6,814.0	7,039.0
2699 T18		7,014.0	7,107.0	5,604.0	3,682.0	4,430.0	3,929.0	4,026.0	651.0	0.0	0.0	0.0	0.0
2700 T18		8,843.0	7,005.0	6,348.0	5,935.0	5,881.0	4,386.0	5,874.0	5,261.0	5,451.0	6,934.0	6,392.0	7,437.0
2701 T18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21,583.0
2702 T18		12,321.0	10,454.0	9,807.0	6,394.0	4,814.0	4,129.0	4,619.0	4,944.0	5,200.0	8,046.0	9,409.0	10,643.0
2703 T18		2,464.0	2,468.0	908.0	2,286.0	0.0	0.0	0.0	0.0	0.0	48.0	428.0	0.0
2704 T18		6,932.0	6,532.0	7,601.0	5,728.0	6,239.0	5,373.0	4,259.0	5,141.0	4,385.0	4,853.0	5,091.0	6,540.0
2705 T18		11,137.0	8,801.0	8,074.0	7,241.0	6,902.0	6,167.0	7,122.0	6,970.0	7,835.0	8,206.0	8,685.0	10,805.0
2706 T18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10,708.0
2707 T18		7,395.0	6,680.0	7,089.0	6,737.0	6,829.0	6,113.0	7,028.0	6,725.0	7,033.0	7,069.0	3,300.0	5,262.0
2708 T18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,233.0	4,545.0	6,585.0	7,732.0	6,853.0
2709 T18		2,601.0	2,098.0	1,615.0	620.0	274.0	113.0	43.0	65.0	70.0	384.0	1,080.0	2,170.0
2710 T18		2,122.0	1,534.0	840.0	954.0	1,075.0	1,113.0	1,444.0	1,339.0	963.0	1,680.0	2,023.0	2,123.0
2711 T18		2,080.0	1,446.0	1,268.0	761.0	82.0	47.0	49.0	47.0	366.0	1,057.0	3,114.0	3,782.0
2712 T18		1,478.0	1,316.0	1,157.0	715.0	658.0	731.0	676.0	736.0	767.0	1,305.0	2,055.0	1,892.0
2713 T18		6,207.0	3,628.0	2,276.0	553.0	191.0	125.0	209.0	312.0	958.0	2,223.0	6,127.0	8,479.0
2714 T18		1,653.0	1,417.0	1,351.0	808.0	573.0	468.0	529.0	685.0	1,046.0	1,268.0	1,845.0	2,203.0
2715 T18		3,305.0	2,821.0	2,704.0	2,053.0	1,942.0	1,623.0	1,625.0	1,807.0	1,736.0	2,150.0	2,766.0	2,938.0
2716 T18		5,645.0	4,945.0	4,949.0	3,862.0	3,028.0	2,875.0	3,142.0	3,258.0	3,210.0	3,946.0	5,910.0	7,048.0
2717 T18		6,030.0	5,795.0	4,909.0	4,223.0	4,042.0	3,977.0	4,043.0	3,812.0	4,365.0	6,990.0	7,324.0	0.0
2718 T18		1,728.0	1,678.0	1,537.0	1,337.0	1,084.0	995.0	1,084.0	1,247.0	1,478.0	1,558.0	1,927.0	2,311.0
2719 T18		3,875.0	3,406.0	3,038.0	2,065.0	2,017.0	1,300.0	1,278.0	1,267.0	1,581.0	2,593.0	4,563.0	6,518.0
2720 T18		6,356.0	4,518.0	5,675.0	6,109.0	5,435.0	5,740.0	5,311.0	5,013.0	3,153.0	7,191.0	7,949.0	0.0
2721 T18		1,575.0	1,463.0	1,323.0	1,020.0	919.0	740.0	828.0	978.0	910.0	1,019.0	1,303.0	1,993.0
2722 T18		2,146.0	1,991.0	1,497.0	2,103.0	1,884.0	1,841.0	2,506.0	2,020.0	2,371.0	2,058.0	2,832.0	2,851.0
2723 T18		1,272.0	710.0	251.0	707.0	681.0	657.0	816.0	819.0	462.0	3.0	772.0	0.0
2724 T18		2,595.0	2,135.0	2,002.0	1,872.0	1,912.0	1,944.0	1,971.0	1,734.0	2,229.0	1,968.0	2,322.0	2,411.0
2725 T18		2,747.0	2,540.0	2,467.0	2,489.0	2,142.0	1,952.0	2,004.0	1,863.0	2,036.0	2,292.0	2,647.0	2,798.0
2726 T18		2,190.0	2,367.0	2,145.0	2,257.0	2,216.0	2,031.0	2,234.0	2,088.0	1,720.0	1,252.0	1,716.0	1,573.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2727 TIB		0.0	0.0	0.0	0.0	0.0	1.0	6.0	828.0	1,743.0	2,245.0	4,336.0	4,939.0
2728 TIB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7,754.0
2729 TIB		2,693.0	2,244.0	2,210.0	2,167.0	2,049.0	1,639.0	1,937.0	1,780.0	1,501.0	1,743.0	2,100.0	2,629.0
2730 TIB		1,245.0	1,123.0	1,333.0	1,205.0	947.0	501.0	859.0	968.0	1,053.0	964.0	1,311.0	1,001.0
2731 TIB		2,723.0	2,187.0	1,715.0	431.0	19.0	2.0	3.0	3.0	9.0	488.0	1,608.0	3,266.0
2732 TIB		2,129.0	1,567.0	1,500.0	542.0	256.0	113.0	31.0	136.0	155.0	680.0	1,834.0	0.0
2733 TIB		3,038.0	2,090.0	1,295.0	85.0	0.0	9.0	13.0	11.0	459.0	1,016.0	3,462.0	4,324.0
2734 TIB		2,004.0	1,978.0	1,486.0	1,215.0	889.0	495.0	352.0	415.0	614.0	966.0	1,778.0	2,144.0
2735 TIB		2,885.0	2,162.0	2,019.0	832.0	93.0	15.0	3.0	12.0	16.0	709.0	1,900.0	2,810.0
2736 TIB		2,852.0	2,468.0	2,710.0	2,356.0	2,672.0	1,928.0	2,572.0	2,674.0	2,206.0	1,469.0	2,237.0	1,676.0
2737 TIB		2,164.0	1,284.0	1,582.0	1,104.0	1,136.0	980.0	957.0	1,018.0	958.0	1,387.0	2,236.0	0.0
2738 TIB		3,203.0	2,929.0	2,509.0	2,166.0	1,288.0	1,124.0	1,130.0	1,209.0	1,395.0	1,475.0	2,156.0	2,980.0
2739 TIB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,385.0
2740 TIB		2,418.0	1,889.0	1,684.0	952.0	882.0	602.0	558.0	634.0	643.0	733.0	1,386.0	1,980.0
2741 TIB		2,040.0	1,661.0	1,501.0	1,359.0	914.0	732.0	856.0	1,056.0	1,409.0	1,688.0	2,773.0	2,631.0
2742 TIB		1,000.0	754.0	964.0	897.0	716.0	921.0	1,179.0	1,318.0	1,016.0	1,185.0	1,644.0	1,207.0
2743 TIB		2,288.0	1,462.0	1,329.0	800.0	648.0	247.0	361.0	619.0	764.0	1,103.0	2,288.0	3,256.0
2744 TIB		2,394.0	1,881.0	1,576.0	658.0	374.0	210.0	173.0	302.0	368.0	871.0	1,934.0	2,649.0
2745 TIB		2,733.0	2,256.0	2,175.0	1,640.0	1,574.0	1,596.0	1,645.0	1,669.0	1,722.0	2,116.0	2,698.0	3,099.0
2746 TIB		1,938.0	1,457.0	1,399.0	461.0	265.0	103.0	96.0	255.0	674.0	1,181.0	2,156.0	2,623.0
2747 TIB		5,155.0	4,486.0	4,335.0	3,409.0	2,957.0	2,513.0	2,743.0	3,056.0	3,285.0	3,708.0	5,124.0	5,905.0
2748 TIB		5,406.0	3,992.0	3,739.0	1,498.0	277.0	205.0	216.0	307.0	375.0	3,386.0	5,154.0	6,512.0
2749 TIB		1,816.0	1,599.0	1,741.0	1,427.0	1,497.0	1,230.0	1,331.0	1,459.0	1,417.0	1,557.0	1,672.0	1,608.0
2750 TIB		2,903.0	2,202.0	1,814.0	964.0	148.0	68.0	49.0	69.0	111.0	843.0	1,762.0	2,934.0
2751 TIB		2,025.0	1,724.0	1,133.0	129.0	40.0	34.0	18.0	72.0	84.0	1,113.0	2,342.0	2,665.0
2752 TIB		1,484.0	1,259.0	1,825.0	1,600.0	733.0	1,197.0	1,363.0	1,245.0	1,389.0	1,088.0	1,054.0	783.0
2753 TIB		2,641.0	1,986.0	1,552.0	620.0	188.0	22.0	23.0	110.0	451.0	1,062.0	2,769.0	3,719.0
2754 TIB		3,170.0	2,286.0	1,798.0	829.0	284.0	138.0	151.0	316.0	758.0	1,397.0	3,300.0	4,648.0
2755 TIB		4,461.0	3,010.0	2,711.0	1,144.0	337.0	160.0	239.0	862.0	1,455.0	2,184.0	4,212.0	5,429.0
2756 TIB		2,092.0	1,596.0	1,459.0	907.0	697.0	728.0	769.0	448.0	588.0	894.0	2,239.0	3,497.0
2757 TIB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,685.0
2758 TIB		1,620.0	1,310.0	1,245.0	852.0	625.0	453.0	533.0	672.0	792.0	1,018.0	1,951.0	2,589.0
2759 TIB		1,561.0	1,274.0	1,188.0	926.0	828.0	833.0	759.0	918.0	895.0	1,182.0	1,715.0	1,934.0
2760 TIB		1,594.0	1,236.0	1,174.0	739.0	990.0	596.0	554.0	715.0	355.0	751.0	1,524.0	1,743.0
2761 TIB		2,682.0	2,251.0	1,411.0	736.0	320.0	94.0	10.0	82.0	159.0	968.0	1,786.0	2,688.0
2762 TIB		3,131.0	2,242.0	1,743.0	823.0	312.0	287.0	269.0	254.0	287.0	576.0	1,233.0	3,464.0
2763 TIB		2,398.0	1,725.0	1,769.0	1,333.0	1,085.0	715.0	811.0	916.0	1,491.0	1,741.0	2,978.0	3,539.0
2764 TIB		2,836.0	2,000.0	1,283.0	588.0	249.0	158.0	17.0	105.0	155.0	509.0	1,744.0	3,100.0
2765 TIB		1,941.0	1,516.0	1,449.0	733.0	569.0	475.0	367.0	412.0	452.0	819.0	1,452.0	2,181.0
2766 TIB		3,560.0	2,673.0	2,525.0	965.0	421.0	147.0	29.0	162.0	375.0	1,391.0	2,184.0	2,947.0
2767 TIB		4,595.0	3,468.0	2,408.0	1,745.0	1,507.0	1,307.0	1,409.0	1,533.0	1,871.0	2,231.0	3,019.0	3,348.0
2768 TIB		1,761.0	1,461.0	1,226.0	760.0	543.0	496.0	469.0	478.0	372.0	600.0	885.0	2,057.0
2769 TIB		1,925.0	1,624.0	1,570.0	1,264.0	1,333.0	1,321.0	1,288.0	1,169.0	1,307.0	1,433.0	2,174.0	2,952.0
2770 TIB		6,046.0	3,813.0	3,311.0	2,167.0	1,805.0	1,629.0	2,056.0	2,237.0	3,294.0	3,614.0	6,974.0	9,446.0
2771 TIB		2,701.0	1,884.0	1,700.0	1,379.0	451.0	235.0	153.0	240.0	391.0	780.0	971.0	1,942.0
2772 TIB		1,801.0	1,217.0	1,038.0	591.0	242.0	59.0	91.0	256.0	542.0	1,009.0	1,693.0	0.0
2773 TIB		1,909.0	1,274.0	973.0	539.0	357.0	190.0	240.0	383.0	678.0	854.0	1,995.0	2,520.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2774 TIB		2,330.0	2,166.0	2,440.0	1,812.0	1,599.0	1,545.0	1,456.0	1,698.0	2,014.0	2,083.0	2,727.0	3,421.0
2775 TIB		1,443.0	1,054.0	894.0	521.0	333.0	176.0	112.0	277.0	311.0	587.0	1,219.0	0.0
2776 TIB		1,406.0	1,258.0	987.0	268.0	46.0	36.0	36.0	48.0	135.0	638.0	1,545.0	0.0
2777 TIB		4,019.0	3,306.0	2,801.0	1,681.0	1,422.0	1,224.0	1,129.0	1,322.0	1,371.0	1,879.0	4,302.0	5,258.0
2778 TIB		3,291.0	3,066.0	2,824.0	2,206.0	1,412.0	1,238.0	1,301.0	1,283.0	1,371.0	1,585.0	1,892.0	2,471.0
2779 TIB		1,528.0	1,243.0	1,284.0	1,316.0	1,084.0	1,203.0	1,161.0	1,199.0	1,268.0	1,299.0	1,328.0	1,306.0
2780 TIB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2781 TIB		2,666.0	2,274.0	2,328.0	1,630.0	1,167.0	1,632.0	1,506.0	1,784.0	1,993.0	2,117.0	2,120.0	0.0
2782 TIB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,088.0
2783 TIB		2,780.0	1,924.0	1,427.0	281.0	94.0	61.0	58.0	229.0	154.0	665.0	1,292.0	0.0
2784 TIB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,176.0
2785 TIB		1,890.0	1,517.0	1,385.0	842.0	234.0	48.0	179.0	475.0	793.0	1,364.0	1,854.0	1,303.0
2786 TIB		4,196.0	3,369.0	3,308.0	2,803.0	2,559.0	2,293.0	2,208.0	2,627.0	2,798.0	3,300.0	4,244.0	5,019.0
2787 TIB		2,154.0	1,785.0	1,212.0	691.0	648.0	437.0	547.0	446.0	791.0	716.0	1,337.0	2,164.0
2788 TIB		5,146.0	4,863.0	3,212.0	2,543.0	1,790.0	1,140.0	906.0	1,046.0	1,367.0	2,103.0	2,224.0	4,557.0
2789 TIB		3,385.0	2,889.0	2,120.0	903.0	112.0	426.0	663.0	674.0	1,364.0	2,291.0	3,745.0	5,324.0
2790 TIB		2,153.0	1,597.0	993.0	588.0	359.0	325.0	351.0	347.0	785.0	1,384.0	2,500.0	3,267.0
2791 TIB		1,578.0	1,241.0	923.0	697.0	404.0	369.0	466.0	506.0	740.0	1,024.0	1,739.0	2,295.0
2792 TIB		1,959.0	1,760.0	1,746.0	1,128.0	789.0	640.0	419.0	822.0	1,046.0	1,246.0	2,059.0	3,018.0
2793 TIB		2,277.0	1,919.0	1,710.0	1,065.0	925.0	665.0	562.0	760.0	817.0	1,072.0	1,965.0	2,733.0
2794 TIB		3,278.0	2,539.0	2,225.0	1,082.0	660.0	400.0	423.0	537.0	697.0	1,352.0	2,443.0	3,108.0
2795 TIB		2,261.0	1,942.0	1,636.0	1,316.0	1,102.0	1,076.0	1,224.0	1,374.0	1,585.0	1,667.0	1,578.0	2,651.0
2796 TIB		1,932.0	1,500.0	716.0	230.0	61.0	60.0	69.0	81.0	543.0	1,401.0	2,414.0	3,009.0
2797 TIB		2,263.0	1,850.0	1,418.0	1,024.0	771.0	475.0	676.0	1,017.0	1,084.0	1,256.0	1,961.0	2,846.0
2798 TIB		2,874.0	2,275.0	1,686.0	1,565.0	1,448.0	1,276.0	1,347.0	1,472.0	1,725.0	2,188.0	3,032.0	3,765.0
2799 TIB		1,819.0	1,483.0	1,271.0	869.0	705.0	546.0	545.0	637.0	829.0	839.0	1,309.0	2,033.0
2800 TIB		2,570.0	1,670.0	1,404.0	723.0	42.0	32.0	50.0	46.0	56.0	0.0	0.0	0.0
2801 TIB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	653.0	1,342.0	2,256.0
2802 TIB		3,822.0	2,525.0	2,058.0	756.0	243.0	151.0	146.0	207.0	349.0	1,383.0	3,955.0	4,645.0
2803 TIB		3,223.0	2,542.0	1,489.0	851.0	1,046.0	1,231.0	1,353.0	1,538.0	1,954.0	2,658.0	3,744.0	4,628.0
2804 TIB		3,364.0	2,791.0	2,148.0	1,649.0	1,669.0	1,391.0	1,331.0	1,393.0	1,615.0	1,971.0	2,643.0	2,806.0
2805 TIB		1,893.0	1,902.0	1,597.0	1,206.0	1,189.0	943.0	1,067.0	1,029.0	1,340.0	1,265.0	1,714.0	2,436.0
2806 TIB		3,086.0	3,439.0	2,566.0	993.0	36.0	17.0	19.0	17.0	26.0	574.0	2,014.0	3,645.0
2807 TIB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,573.0
2808 TIB		2,570.0	2,188.0	1,738.0	579.0	52.0	26.0	24.0	28.0	29.0	373.0	1,699.0	2,704.0
2809 TIB		1,591.0	1,388.0	910.0	488.0	496.0	377.0	363.0	424.0	636.0	1,237.0	2,173.0	0.0
2810 TIB		2,161.0	1,987.0	1,601.0	399.0	192.0	237.0	247.0	271.0	255.0	1,068.0	2,032.0	2,327.0
2811 TIB		5,596.0	4,219.0	3,123.0	444.0	6.0	1.0	1.0	1.0	61.0	622.0	2,088.0	4,405.0
2812 TIB		2,404.0	1,346.0	1,141.0	470.0	242.0	269.0	283.0	317.0	480.0	1,135.0	2,266.0	2,136.0
2813 TIB		2,318.0	1,698.0	1,354.0	710.0	567.0	473.0	692.0	772.0	1,177.0	1,481.0	2,460.0	3,165.0
2814 TIB		5,855.0	2,258.0	1,580.0	1,217.0	1,844.0	3,658.0	2,555.0	2,992.0	2,737.0	4,113.0	7,172.0	7,185.0
2815 TIB		2,432.0	1,958.0	1,694.0	1,262.0	1,197.0	875.0	818.0	1,146.0	1,197.0	1,302.0	1,851.0	2,514.0
2816 TIB		3,558.0	2,093.0	1,338.0	69.0	5.0	1.0	1.0	10.0	15.0	46.0	3,936.0	5,237.0
2817 TIB		3,433.0	2,741.0	2,485.0	1,955.0	1,975.0	1,257.0	1,912.0	1,822.0	2,100.0	2,114.0	2,890.0	0.0
2818 TIB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,604.0
2819 TIB		2,710.0	1,802.0	1,299.0	359.0	17.0	1.0	0.0	55.0	234.0	428.0	1,858.0	2,876.0
2820 TIB		1,795.0	1,508.0	1,461.0	948.0	831.0	760.0	586.0	597.0	663.0	944.0	1,341.0	2,160.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer	Rate	Dth											
Number	Schedule	February	March	April	May	June	July	August	September	October	November	December	January
2821	TIB	1,440.0	1,172.0	944.0	488.0	445.0	598.0	450.0	600.0	642.0	472.0	808.0	0.0
2822	TIB	2,345.0	1,886.0	1,268.0	223.0	91.0	58.0	80.0	122.0	456.0	893.0	2,448.0	3,350.0
2823	TIB	1,608.0	1,366.0	1,153.0	778.0	565.0	508.0	813.0	1,342.0	1,236.0	1,080.0	1,827.0	2,765.0
2824	TIB	1,990.0	1,853.0	1,344.0	988.0	819.0	583.0	531.0	591.0	987.0	1,149.0	1,774.0	2,094.0
2825	TIB	1,452.0	1,290.0	1,266.0	1,377.0	1,463.0	1,206.0	1,179.0	1,299.0	1,467.0	1,552.0	1,703.0	1,444.0
2826	TIB	1,154.0	925.0	832.0	225.0	853.0	908.0	969.0	780.0	874.0	781.0	1,080.0	0.0
2827	TIB	1,422.0	1,280.0	1,276.0	1,212.0	950.0	953.0	909.0	1,012.0	910.0	914.0	1,047.0	1,559.0
2828	TIB	2,046.0	2,078.0	1,904.0	1,627.0	1,760.0	1,510.0	1,457.0	1,435.0	1,606.0	1,504.0	1,862.0	1,705.0
2829	TIB	4,012.0	2,747.0	2,291.0	524.0	23.0	31.0	22.0	21.0	21.0	36.0	998.0	4,085.0
2830	TIB	3,233.0	2,335.0	1,869.0	628.0	355.0	267.0	279.0	309.0	283.0	820.0	2,039.0	3,819.0
2831	TIB	1,882.0	1,729.0	1,542.0	1,218.0	1,124.0	1,019.0	992.0	939.0	953.0	1,277.0	1,783.0	2,222.0
2832	TIB	2,692.0	1,717.0	1,333.0	671.0	451.0	110.0	49.0	435.0	538.0	1,004.0	2,131.0	2,717.0
2833	TIB	2,457.0	2,242.0	2,007.0	1,881.0	1,900.0	1,782.0	1,925.0	2,045.0	1,585.0	2,450.0	2,095.0	2,262.0
2834	TIB	1,239.0	1,059.0	1,065.0	919.0	951.0	935.0	872.0	837.0	827.0	956.0	929.0	1,227.0
2835	TIB	2,328.0	2,301.0	2,387.0	2,061.0	1,861.0	1,993.0	2,073.0	1,729.0	2,071.0	2,116.0	2,314.0	1,814.0
2836	TIB	4,853.0	3,859.0	2,458.0	804.0	585.0	345.0	312.0	495.0	1,608.0	2,261.0	5,263.0	6,530.0
2837	TIB	1,528.0	1,347.0	1,277.0	1,549.0	1,394.0	1,424.0	1,513.0	1,551.0	1,464.0	1,733.0	1,948.0	1,877.0
2838	TIB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,433.0
2839	TIB	2,012.0	1,525.0	2,042.0	2,070.0	2,043.0	2,065.0	2,045.0	2,162.0	2,944.0	3,111.0	3,466.0	3,963.0
2840	TIB	2,377.0	1,784.0	1,369.0	679.0	184.0	102.0	90.0	85.0	95.0	428.0	1,399.0	2,102.0
2841	TIB	2,235.0	1,227.0	750.0	147.0	22.0	10.0	12.0	14.0	29.0	588.0	2,734.0	0.0
2842	TIB	1,961.0	1,817.0	1,469.0	1,220.0	1,355.0	1,096.0	966.0	992.0	1,225.0	1,351.0	1,686.0	2,014.0
2843	TIB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,664.0
2844	TIB	2,196.0	2,071.0	2,292.0	1,868.0	1,786.0	1,468.0	1,543.0	1,739.0	1,952.0	2,130.0	2,210.0	2,244.0
2845	TIB	1,059.0	897.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2846	TIB	3,359.0	2,761.0	2,389.0	1,408.0	1,395.0	1,117.0	1,108.0	1,137.0	1,179.0	1,582.0	3,015.0	3,591.0
2847	TIB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,395.0
2848	TIB	2,789.0	2,382.0	2,328.0	1,901.0	1,721.0	1,590.0	1,738.0	1,819.0	1,991.0	2,362.0	2,715.0	3,075.0
2849	TIB	2,774.0	2,622.0	3,080.0	3,036.0	2,644.0	2,466.0	2,487.0	2,646.0	2,485.0	2,331.0	2,751.0	2,433.0
2850	TIB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,093.0
2851	TIB	3,453.0	2,743.0	2,125.0	1,217.0	732.0	668.0	583.0	588.0	758.0	1,026.0	1,395.0	3,789.0
2852	TIB	5,426.0	4,200.0	4,372.0	3,039.0	2,275.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2853	TIB	1,839.0	1,408.0	1,015.0	593.0	507.0	308.0	368.0	457.0	757.0	887.0	2,505.0	2,807.0
2854	TIB	3,453.0	1,987.0	1,680.0	545.0	19.0	0.0	0.0	0.0	0.0	0.0	2,596.0	0.0
2855	TIB	1,794.0	1,716.0	1,425.0	1,536.0	1,538.0	1,401.0	1,365.0	1,484.0	1,610.0	1,646.0	2,298.0	2,484.0
2856	TIB	1,079.0	839.0	704.0	591.0	581.0	430.0	517.0	518.0	524.0	703.0	930.0	0.0
2857	TIB	2,338.0	2,257.0	2,483.0	2,320.0	2,393.0	2,231.0	2,123.0	2,467.0	2,298.0	2,394.0	2,368.0	2,307.0
2858	TIB	0.0	424.0	390.0	374.0	428.0	442.0	292.0	349.0	278.0	330.0	412.0	338.0
2859	TIB	3,555.0	2,349.0	2,502.0	2,151.0	1,416.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2860	TIB	2,693.0	2,405.0	1,814.0	1,549.0	1,281.0	1,221.0	1,285.0	1,321.0	1,854.0	2,451.0	3,264.0	3,857.0
2861	TIB	4,087.0	3,433.0	3,555.0	2,025.0	1,168.0	773.0	270.0	551.0	616.0	859.0	2,277.0	3,936.0
2862	TIB	1,472.0	1,410.0	1,293.0	1,306.0	1,208.0	1,322.0	1,290.0	1,199.0	1,107.0	1,191.0	1,243.0	1,124.0
2863	TIB	4,534.0	3,935.0	3,796.0	3,175.0	3,163.0	3,011.0	3,218.0	3,310.0	3,453.0	3,947.0	4,724.0	4,961.0
2864	TIB	2,965.0	2,802.0	3,122.0	3,194.0	3,607.0	3,411.0	3,561.0	3,216.0	3,820.0	3,723.0	3,175.0	4,255.0
2865	TIB	2,063.0	1,300.0	1,057.0	323.0	15.0	0.0	0.0	17.0	154.0	696.0	1,879.0	0.0
2866	TIB	3,260.0	3,366.0	3,536.0	3,623.0	3,441.0	3,706.0	3,340.0	3,488.0	4,238.0	4,015.0	3,982.0	4,134.0
2867	TIB	1,382.0	1,207.0	1,553.0	1,312.0	1,347.0	1,066.0	1,035.0	866.0	803.0	928.0	1,292.0	1,610.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2868 TIB		2,901.0	2,549.0	2,803.0	2,336.0	2,484.0	1,302.0	2,304.0	2,534.0	2,404.0	2,691.0	3,337.0	2,633.0
2869 TIB		1,471.0	1,154.0	791.0	141.0	65.0	0.0	1.0	34.0	492.0	1,090.0	2,342.0	0.0
2870 TIB		3,002.0	2,605.0	2,525.0	1,719.0	1,852.0	1,226.0	1,046.0	1,835.0	2,287.0	2,670.0	3,241.0	3,908.0
2871 TIB		0.0	1,102.0	1,007.0	716.0	704.0	335.0	417.0	828.0	1,153.0	1,210.0	1,477.0	0.0
2872 TIB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,298.0
2873 TIB		0.0	0.0	0.0	860.0	0.0	0.0	0.0	0.0	0.0	0.0	1,314.0	3,125.0
2874 TIB		0.0	128.0	2,316.0	4,997.0	4,828.0	2,806.0	1,621.0	3,172.0	3,146.0	2,326.0	288.0	0.0
2875 TIB		1,869.0	1,779.0	1,854.0	1,384.0	1,835.0	1,727.0	1,588.0	1,672.0	1,658.0	1,876.0	1,816.0	1,684.0
2876 TIB		0.0	29.0	556.0	3,170.0	4,280.0	3,833.0	2,515.0	4,525.0	4,492.0	1,516.0	2.0	0.0
2877 TIB		2,605.0	2,340.0	2,376.0	2,194.0	1,988.0	1,867.0	1,776.0	1,712.0	1,748.0	2,067.0	2,335.0	2,530.0
2878 TIB		1,291.0	990.0	811.0	759.0	780.0	642.0	789.0	760.0	943.0	1,126.0	1,801.0	1,770.0
2879 TIB		2,020.0	1,693.0	1,712.0	1,298.0	1,320.0	1,547.0	1,747.0	1,543.0	1,271.0	1,589.0	2,876.0	0.0
2880 TIB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,434.0
2881 TIB		2,747.0	2,522.0	1,975.0	1,355.0	1,380.0	1,241.0	1,329.0	1,338.0	1,562.0	1,562.0	2,650.0	3,020.0
2882 TIB		5,555.0	5,274.0	4,253.0	3,518.0	2,770.0	2,293.0	2,880.0	3,140.0	4,146.0	4,617.0	5,802.0	7,712.0
2883 TIB		3,994.0	3,352.0	3,144.0	2,150.0	1,934.0	1,845.0	1,835.0	1,914.0	2,349.0	2,734.0	4,110.0	5,329.0
2884 TIB		1,850.0	1,814.0	1,407.0	918.0	1,139.0	1,012.0	1,174.0	812.0	755.0	1,299.0	1,188.0	1,389.0
2885 TIB		3,549.0	2,845.0	2,559.0	1,924.0	1,952.0	1,758.0	1,820.0	1,851.0	3,295.0	4,535.0	3,701.0	4,443.0
2886 TIB		4,013.0	3,429.0	3,047.0	2,418.0	2,318.0	2,517.0	2,617.0	2,608.0	2,828.0	3,135.0	3,322.0	3,553.0
2887 TIB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,938.0
2888 TIB		1,969.0	1,574.0	1,419.0	1,002.0	721.0	806.0	755.0	733.0	775.0	1,062.0	1,896.0	2,758.0
2889 TIB		2,838.0	2,195.0	2,019.0	799.0	962.0	505.0	688.0	736.0	689.0	328.0	2,093.0	2,856.0
2890 TIB		4,279.0	3,378.0	3,207.0	1,447.0	1,033.0	697.0	581.0	716.0	1,021.0	1,869.0	3,188.0	4,716.0
2891 TIB		3,014.0	2,867.0	2,508.0	2,409.0	1,905.0	1,497.0	1,718.0	1,730.0	2,086.0	1,865.0	2,245.0	3,715.0
2892 TIB		2,423.0	1,678.0	1,148.0	443.0	420.0	230.0	301.0	405.0	1,041.0	1,213.0	3,052.0	4,095.0
2893 TIB		2,160.0	1,767.0	1,431.0	679.0	256.0	96.0	38.0	94.0	153.0	627.0	1,189.0	1,726.0
2894 TIB		3,711.0	3,309.0	3,389.0	2,961.0	2,794.0	2,239.0	2,821.0	2,937.0	3,259.0	3,118.0	3,363.0	3,827.0
2895 TIB		2,382.0	2,246.0	2,283.0	1,664.0	1,638.0	1,641.0	1,551.0	1,811.0	1,831.0	2,268.0	2,557.0	2,496.0
2896 TIB		2,669.0	2,702.0	3,007.0	2,569.0	1,510.0	1,466.0	1,383.0	1,269.0	1,337.0	1,881.0	2,728.0	3,519.0
2897 TIB		2,595.0	2,110.0	1,164.0	256.0	133.0	218.0	280.0	260.0	1,123.0	2,158.0	2,909.0	4,192.0
2898 TIB		1,782.0	1,469.0	1,308.0	1,118.0	1,085.0	991.0	1,481.0	1,622.0	1,573.0	1,377.0	1,281.0	1,067.0
2899 TIB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	960.0	4,106.0	0.0
2900 TIB		1,265.0	1,080.0	1,119.0	884.0	941.0	856.0	857.0	871.0	861.0	1,044.0	961.0	1,093.0
2901 TIB		2,013.0	2,512.0	3,418.0	2,423.0	1,415.0	2,963.0	2,348.0	3,604.0	4,156.0	3,743.0	4,427.0	2,851.0
2902 TIB		1,650.0	1,563.0	1,999.0	1,485.0	1,289.0	1,044.0	1,107.0	1,272.0	1,607.0	1,539.0	1,455.0	2,672.0
2903 TIB		2,345.0	1,792.0	1,571.0	1,042.0	1,066.0	929.0	1,175.0	1,163.0	908.0	1,180.0	1,880.0	1,876.0
2904 TIB		3,340.0	2,930.0	2,510.0	2,218.0	2,543.0	1,757.0	2,443.0	2,234.0	2,515.0	2,681.0	3,694.0	1,938.0
2905 TIB		4,707.0	3,271.0	1,231.0	58.0	112.0	22.0	13.0	10.0	1,081.0	3,108.0	5,366.0	6,624.0
2906 TIB		5,762.0	3,900.0	2,587.0	1,722.0	1,573.0	1,244.0	1,481.0	1,422.0	2,439.0	3,681.0	5,977.0	7,975.0
2907 TIB		2,094.0	1,886.0	1,698.0	956.0	906.0	680.0	738.0	861.0	1,246.0	1,289.0	1,520.0	1,930.0
2908 TIB		1,773.0	1,774.0	1,734.0	1,443.0	1,575.0	1,442.0	1,457.0	1,694.0	1,502.0	1,572.0	1,853.0	2,165.0
2909 TIB		1,899.0	1,312.0	1,219.0	736.0	714.0	682.0	659.0	665.0	804.0	949.0	1,645.0	1,874.0
2910 TIB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,148.0
2911 TIB		5,158.0	4,892.0	4,404.0	3,057.0	4,023.0	3,861.0	4,089.0	3,503.0	3,633.0	4,033.0	4,846.0	4,651.0
2912 TIB		2,783.0	2,815.0	2,634.0	2,065.0	1,739.0	1,537.0	1,785.0	1,654.0	1,718.0	1,992.0	2,541.0	2,780.0
2913 TIB		0.0	450.0	1,962.0	4,746.0	4,436.0	3,530.0	3,821.0	4,233.0	2,010.0	4,699.0	2,333.0	595.0
2914 TIB		3,190.0	2,921.0	402.0	3,310.0	3,090.0	0.0	4,035.0	4,896.0	4,682.0	2,232.0	0.0	2.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2915 TIB		2,897.0	2,745.0	2,412.0	1,988.0	1,542.0	1,548.0	1,754.0	1,708.0	2,331.0	2,722.0	3,735.0	4,796.0
2916 TIB		0.0	128.0	2,658.0	4,968.0	4,527.0	3,513.0	4,494.0	3,991.0	3,522.0	1,931.0	453.0	0.0
2917 TIB		2,059.0	2,348.0	2,100.0	2,096.0	1,867.0	1,958.0	1,970.0	1,401.0	1,410.0	1,397.0	1,615.0	1,379.0
2918 TIB		0.0	0.0	678.0	1,870.0	3,290.0	1,454.0	1,798.0	1,456.0	3,085.0	2,771.0	534.0	17.0
2919 TIB		3,175.0	2,910.0	3,030.0	2,838.0	3,213.0	2,647.0	2,788.0	2,509.0	2,423.0	2,297.0	2,463.0	2,416.0
2920 TIB		4,272.0	3,576.0	3,542.0	3,020.0	2,905.0	2,171.0	2,238.0	3,132.0	2,906.0	2,616.0	2,783.0	3,290.0
2921 TIB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,496.0
2922 TIB		5,192.0	4,230.0	2,772.0	2,600.0	2,644.0	2,654.0	3,020.0	2,572.0	2,643.0	4,929.0	7,154.0	7,699.0
2923 TIB		1,376.0	1,352.0	1,345.0	1,235.0	1,163.0	1,071.0	1,045.0	1,195.0	1,248.0	1,279.0	1,274.0	1,261.0
2924 TIB		2,015.0	1,903.0	1,969.0	1,737.0	1,899.0	1,690.0	1,788.0	1,851.0	1,464.0	1,580.0	1,544.0	1,491.0
2925 TIB		2,903.0	3,115.0	2,825.0	2,659.0	2,623.0	2,578.0	2,449.0	2,448.0	2,831.0	3,424.0	3,603.0	3,294.0
2926 TIB		3,478.0	6,594.0	11,383.0	11,701.0	8,441.0	9,427.0	5,905.0	12,214.0	10,537.0	10,696.0	14,802.0	0.0
2927 TIB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	652.0
2928 TIB		1,963.0	1,644.0	1,651.0	920.0	794.0	768.0	672.0	769.0	978.0	690.0	584.0	805.0
2929 TIB		4,138.0	3,748.0	3,843.0	3,178.0	3,400.0	3,059.0	2,911.0	3,376.0	3,317.0	5,589.0	4,403.0	4,569.0
2930 TIB		2,179.0	1,925.0	2,028.0	1,612.0	1,812.0	1,622.0	1,710.0	1,806.0	1,777.0	1,955.0	2,331.0	2,067.0
2931 TIB		1,954.0	1,895.0	2,062.0	1,707.0	1,577.0	1,661.0	1,424.0	1,511.0	1,821.0	1,694.0	896.0	1,603.0
2932 TIB		1,876.0	401.0	36.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	0.0
2933 TIB		4,350.0	3,686.0	3,898.0	3,552.0	2,915.0	2,984.0	2,893.0	3,391.0	3,417.0	4,145.0	4,500.0	3,944.0
2934 TIB		3,834.0	3,149.0	3,075.0	2,135.0	1,772.0	1,823.0	1,915.0	2,108.0	1,912.0	1,850.0	2,482.0	3,051.0
2935 TIB		7,620.0	6,947.0	4,638.0	3,254.0	2,111.0	1,296.0	2,417.0	3,151.0	4,079.0	5,655.0	8,587.0	0.0
2936 TIB		4,574.0	3,926.0	2,752.0	2,411.0	2,302.0	1,891.0	1,878.0	1,185.0	777.0	430.0	699.0	895.0
2937 TIB		0.0	0.0	1,817.0	1,205.0	1,071.0	957.0	1,022.0	1,052.0	1,251.0	1,519.0	2,587.0	2,947.0
2938 TIF		0.0	228.0	99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2939 TIF		269.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2940 TIF		4,471.0	5,607.0	12,144.0	15,105.0	14,949.0	11,939.0	16,632.0	13,639.0	14,978.0	11,497.0	3,697.0	4,593.0
2941 TIF		9,321.0	11,164.0	11,186.0	10,569.0	8,133.0	8,830.0	9,853.0	10,162.0	12,053.0	11,433.0	10,527.0	10,490.0
2942 TIF		11,155.0	9,826.0	9,520.0	10,840.0	10,240.0	8,359.0	8,835.0	9,441.0	9,843.0	11,283.0	11,030.0	9,386.0
2943 TIF		20,893.0	16,483.0	14,305.0	9,828.0	6,913.0	4,914.0	6,210.0	7,240.0	9,653.0	12,399.0	21,660.0	18,739.0
2944 TIF		14,434.0	11,067.0	10,858.0	8,565.0	7,285.0	6,445.0	6,743.0	7,120.0	7,921.0	9,535.0	13,012.0	14,856.0
2945 TIF		17,514.0	15,202.0	12,224.0	10,576.0	9,371.0	9,157.0	9,420.0	9,972.0	11,579.0	14,021.0	18,872.0	22,383.0
2946 TIF		11,787.0	11,475.0	9,147.0	7,262.0	5,837.0	5,747.0	5,563.0	5,803.0	7,598.0	9,769.0	13,012.0	0.0
2947 TIF		21,531.0	20,214.0	22,963.0	21,312.0	20,624.0	21,860.0	23,924.0	20,183.0	21,726.0	22,652.0	22,972.0	24,912.0
2948 TIF		25,559.0	20,621.0	19,608.0	12,503.0	10,387.0	9,363.0	9,559.0	10,047.0	11,249.0	16,866.0	24,790.0	28,737.0
2949 TIF		22,553.0	21,217.0	16,013.0	14,243.0	20,609.0	19,515.0	21,827.0	20,535.0	19,370.0	10,237.0	21,108.0	21,640.0
2950 TIF		29,059.0	25,824.0	26,409.0	19,483.0	19,913.0	13,708.0	19,567.0	20,526.0	20,445.0	24,397.0	28,481.0	32,035.0
2951 TIF		0.0	0.0	0.0	0.0	0.0	0.0	0.0	14,279.0	13,827.0	18,383.0	18,734.0	15,834.0
2952 TIF		12,241.0	10,081.0	9,453.0	8,514.0	8,033.0	7,012.0	8,746.0	9,084.0	10,142.0	10,667.0	11,786.0	11,358.0
2953 TIF		19,791.0	17,134.0	17,315.0	14,549.0	13,142.0	12,914.0	14,010.0	14,594.0	17,010.0	18,846.0	19,127.0	15,467.0
2954 TIF		22,940.0	21,127.0	18,278.0	20,650.0	19,931.0	18,670.0	20,253.0	18,916.0	20,589.0	21,110.0	18,770.0	22,015.0
2955 TIF		26,364.0	25,170.0	24,148.0	18,675.0	19,219.0	19,067.0	19,702.0	25,309.0	26,614.0	25,147.0	27,966.0	27,877.0
2956 TIF		14,666.0	11,392.0	12,587.0	12,386.0	13,815.0	12,583.0	14,174.0	13,848.0	14,504.0	15,843.0	14,599.0	14,213.0
2957 TIF		17,319.0	15,548.0	13,652.0	8,969.0	9,675.0	7,814.0	7,076.0	9,537.0	8,030.0	12,479.0	17,384.0	25,457.0
2958 TIF		21,690.0	25,179.0	22,713.0	22,773.0	21,717.0	21,566.0	20,762.0	16,068.0	19,224.0	15,097.0	13,480.0	18,205.0
2959 TIF		0.0	0.0	5,884.0	25,140.0	17,722.0	22,075.0	24,798.0	23,250.0	22,362.0	7,736.0	0.0	0.0
2960 TIF		30,943.0	26,171.0	22,365.0	19,225.0	21,821.0	20,118.0	16,084.0	17,289.0	19,227.0	17,011.0	20,368.0	21,984.0
2961 TIF		22,662.0	23,821.0	19,693.0	15,576.0	16,054.0	16,274.0	16,920.0	14,828.0	17,776.0	18,944.0	24,289.0	29,748.0

COLUMBIA GAS OF PENNSYLVANIA, INC
1307(F) - 2025

Exhibit 9 Schedule 2

Transportation Volumes - Twelve Months Ended January 31, 2025

Traditional Transportation Customers

Customer Number	Rate Schedule	Dth											
		February	March	April	May	June	July	August	September	October	November	December	January
2962 TIF		13,638.0	11,399.0	11,037.0	10,706.0	11,310.0	12,116.0	12,151.0	13,131.0	13,398.0	13,441.0	16,701.0	18,224.0
2963 TIF		16,856.0	17,423.0	17,756.0	18,191.0	18,272.0	16,487.0	17,235.0	17,890.0	18,819.0	18,065.0	16,389.0	19,561.0
2964 TIF		26,908.0	24,897.0	25,542.0	21,582.0	20,875.0	20,458.0	21,404.0	21,452.0	19,898.0	22,295.0	25,703.0	28,086.0
2965 TIF		12,802.0	10,640.0	10,889.0	8,488.0	8,320.0	6,957.0	7,262.0	8,226.0	8,360.0	10,527.0	14,853.0	15,836.0
2966 TIG		42,509.0	32,441.0	34,980.0	36,671.0	37,721.0	38,131.0	39,882.0	32,444.0	32,134.0	38,110.0	35,676.0	40,833.0
2967 TIG		32,366.0	32,151.0	29,128.0	30,250.0	27,148.0	25,714.0	27,687.0	26,671.0	21,274.0	16,757.0	27,173.0	32,468.0
2968 TIG		37,425.0	35,087.0	35,234.0	34,230.0	33,764.0	30,826.0	36,010.0	35,877.0	35,315.0	36,564.0	26,107.0	29,529.0
2969 TIH		105,892.0	107,538.0	17,444.0	111,166.0	106,779.0	110,611.0	109,457.0	103,768.0	77,210.0	110,157.0	106,067.0	0.0
2970 TM1		3,890.0	3,702.0	3,423.0	2,828.0	2,896.0	2,788.0	2,778.0	3,107.0	3,000.0	3,926.0	4,084.0	4,442.0
2971 TM3		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23,074.0
2972 TM3		15,917.0	11,638.0	10,645.0	8,272.0	7,557.0	5,893.0	6,326.0	7,694.0	8,621.0	9,809.0	16,232.0	19,978.0
2973 TM4		0.0	0.0	0.0	0.0	20,041.0	29,928.0	18,900.0	13,572.0	9,242.0	49,965.0	2,302.0	0.0
2974 TM4		0.0	0.0	12,457.0	33,365.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2975 TM5		234,301.0	210,240.0	204,674.0	192,265.0	186,035.0	176,458.0	174,121.0	172,873.0	159,082.0	209,389.0	204,901.0	222,783.0
2976 TMB		63,705.0	53,520.0	50,673.0	41,607.0	51,259.0	46,701.0	49,926.0	55,380.0	24,805.0	30,127.0	35,986.0	18,164.0
2977 TMB		55,842.0	59,535.0	59,501.0	55,314.0	49,133.0	54,081.0	52,380.0	54,753.0	50,632.0	43,001.0	46,348.0	53,870.0
2978 TMB		63,389.0	52,796.0	49,994.0	33,118.0	49,291.0	40,975.0	41,311.0	39,746.0	53,633.0	49,045.0	65,659.0	72,586.0
2979 TMB		40,516.0	33,502.0	34,944.0	36,628.0	35,636.0	36,698.0	40,498.0	40,923.0	44,447.0	42,368.0	49,036.0	51,521.0
2980 TMB		36,047.0	36,108.0	33,010.0	32,049.0	31,344.0	33,065.0	31,305.0	28,676.0	33,881.0	32,547.0	34,999.0	34,677.0
2981 TMB		43,314.0	42,626.0	41,534.0	41,579.0	39,951.0	42,317.0	38,189.0	41,644.0	37,594.0	40,286.0	45,772.0	48,280.0
2982 808		37,092.0	36,840.0	34,052.0	31,598.0	29,114.0	28,269.0	10,758.0	35,058.0	34,257.0	34,811.0	38,248.0	39,750.0
2983 809		14,480.0	13,272.0	15,231.0	11,585.0	11,519.0	15,100.0	11,057.0	13,766.0	13,470.0	13,340.0	11,739.0	16,469.0
2984 809		45,637.0	53,925.0	48,960.0	46,842.0	41,236.0	42,646.0	26,713.0	45,518.0	50,838.0	44,868.0	46,171.0	55,649.0
2985 810		53,212.0	56,021.0	54,734.0	50,555.0	56,082.0	36,000.0	54,011.0	55,406.0	55,622.0	53,347.0	54,760.0	58,330.0
2986 810		4,093.0	4,831.0	3,842.0	3,846.0	3,976.0	3,663.0	3,932.0	3,775.0	4,659.0	5,357.0	4,141.0	5,198.0
2987 833		37,742.0	37,733.0	31,398.0	34,849.0	33,927.0	22,972.0	37,169.0	40,518.0	34,815.0	35,725.0	35,705.0	36,739.0
2988 846		69,618.0	71,774.0	66,306.0	61,008.0	54,452.0	63,141.0	61,389.0	58,525.0	63,714.0	59,805.0	60,756.0	64,482.0
2989 875		257,962.0	201,284.0	191,873.0	133,010.0	94,633.0	86,395.0	116,519.0	136,840.0	143,335.0	183,500.0	249,904.0	278,557.0
2990 879		825.0	832.0	709.0	621.0	639.0	594.0	588.0	628.0	592.0	635.0	1,029.0	1,018.0
2991 880		350,635.0	245,815.0	344,155.0	148,032.0	148,346.0	191,220.0	200,585.0	254,402.0	223,918.0	243,779.0	359,213.0	419,990.0
2992 881		0.0	0.0	60.0	3,274.0	3,549.0	5,932.0	3,675.0	11,258.0	7,934.0	10,758.0	2,469.0	0.0
2993 882		62,246.0	50,377.0	46,829.0	33,461.0	31,004.0	33,017.0	36,682.0	33,778.0	12,090.0	29,073.0	39,158.0	46,808.0
Total		3,794,421.0	3,195,133.0	2,977,949.0	2,356,019.0	2,158,296.0	2,069,040.0	2,148,274.0	2,304,248.0	2,307,863.0	2,741,789.0	3,556,848.0	4,107,140.0

53.64(c) (10) A schematic system map, locating and identifying by name, the pressure and capacity of all interstate or intrastate transmission pipeline connections, compressor stations, utility transmission or distribution mains 6 inch or larger in size, storage facilities, including maximum daily injection and withdrawal rates, production fields, and each individual supply or transportation customer which represents 5% or more of total system throughput in a month. Each customer or account shall be identified solely by a unique alphanumeric code, the key to which may be provided subject to § 5.423.

Response:

The schematic "Pipeline Connections, Supply Points and Storage Locations" provides an overview of Columbia Gas of Pennsylvania's (CPA) supply configuration. The following responses and related exhibits reference the schematic by unique numeric codes and more fully address the points of interest detailed in question 10.

1) Supply Pipelines - see Exhibit No. 10.1

Supply pipeline companies are coded on the schematic and identified by name and a unique numeric code in Exhibit 10.1. Compressor stations are owned and operated by the respective transmission companies. As a result, compressor station operating pressures and capacities are unknown to CPA. CPA does own and operate one compressor at its Blackhawk storage facility (see item 4).

2) Supply Connections - see Exhibit No. 10.2 A-B

3) Significant Distributions Mains (6 inch or larger) - see Exhibit No. 10.3 A-F

CPA provides the energy needs of over 420,000 residential, commercial and industrial customers located in over 70 isolated natural gas distribution systems, or markets (see Exhibit 10.2) located throughout Pennsylvania. Many, if not all, of these distribution systems contain 6 inch pipe operating at various approved pressures. Providing detailed operating maps for these distribution systems would be a considerable task, both in terms of the number of maps required, and the difficulty in organizing them in a meaningful and understandable manner. However, a distribution main's significance is not only a function of its size, but also its operating pressure and its location within the system. A 6 inch high pressure main (for CPA a pressure greater than 60 psig) can deliver considerably more gas than a 6 inch low pressure main. In addition, a high pressure main is typically used to distribute natural gas from a supply point(s) to lower pressure sub-systems

within a given geographic region. Therefore, we are providing market drawings, which show significant distribution mains for CPA's major distribution systems. These drawings are from CPA's Supervisory Control and Data Acquisition system (SCADA).

4) Storage - see Exhibit No. 10.4

CPA owns the Blackhawk underground storage facility located in Beaver County, Pennsylvania. It historically acted as a peak shaving facility for CPA. In 2015, the Company ceased using the Blackhawk storage facility as a peaking asset and since that time has limited its use to the withdrawal of existing supply. As CPA has noted in recent 1307(f) cases, due to the age, condition, and the upgrades/betterment required, CPA has been planning to retire Blackhawk from service. On January 29, 2025, CPA filed an application with the Commission under Section 1102 of the Public Utility Code for approval of the transfer by sale of the Blackhawk storage facility to Pin Oak Energy Partners. That application is currently pending under Docket No. A-2025-3053161. Other underground storage supply is obtained through contracts noted in Exhibit No. 10.4.

5) Supply Connections Satisfying the 5% Condition - see Exhibit No. 10.5

6) CPA Customers Satisfying the 5% Condition - see Exhibit No. 10.6

Note that customers #17 & 29 are dual purpose customers. The meter acts as a supply point from the transmission company to CPA and as a delivery point from CPA to the customer. No other customers are served through these points.

EXHIBIT 10.1
CPA DIRECT TRANSMISSION SUPPLY POINTS

1. EQUITRANS GAS TRANSMISSION (EQ)
2. EASTERN GAS TRANSMISSION AND STORAGE (EGT&S)
 (FORMERLY DOMINION–(DETI))
3. COLUMBIA GAS TRANSMISSION (TCO)
4. TEXAS EASTERN TRANSMISSION (TET)
5. TENNESSEE GAS PIPELINE (TGP)
6. TRANSCONTINENTAL GAS PIPE LINE (TRANSCO)
 (SHOWN ON MAP BUT DOES NOT SERVE CPA)
7. NATIONAL FUEL GAS SUPPLY CORP (NFG)

EXHIBIT 10.2 A
CPA DIRECT TRANSMISSION SUPPLY POINTS
COLUMBIA GAS TRANSMISSION SUPPLY POINTS UNLESS OTHERWISE NOTED

<u>CPA MARKET</u>		<u>SUPPLY PT (SCHEMATIC ID)</u>	<u>CAPACITY</u> <u>Dth/Day</u>	<u>PRESSURE</u> <u>PSIG</u>
ROCHESTER	20325	(16) TGP / KOPPEL	0	0
STATE COLLEGE	21305	(25) EGT&S / PLEASANT GAP	24,800	0
STATE COLLEGE	21357	EGT&S / CENTRE HALL	395	0
UNIONTOWN	70056	(26) TET / UNIONTOWN	11,753	0
UNIONTOWN	70579	(13) TET / ROCKWOOD	9,000	0
YORK	71219	(11) TET / EMIGSVILLE	2,342	0
STATE COLLEGE	71363	(12) TET / PLEASANT GAP	7,800	0
YORK	73200	TET / CHAMBERSBURG	200	0
YORK	73918	TET / SOUTH YORK	100	0
ROCHESTER	314673	NFG / FINDLAY TOWNSHIP	4,000	0
WARREN	329621	(27) NFG / WARREN	4,218	0
ROCHESTER	420062	(14) TGP / NEW CASTLE	16,000	0
ROCHESTER	420306	(15) TGP / BRADFORD WOODS	7,600	0
ROCHESTER	514010	(18) EGT&S / WARRENDALE	9,000	0
ROCHESTER	516110	(19) EGT&S / DARLINGTON	6,000	0
ROCHESTER	535317	(24) EQUITRANS / SPARTAN	55,000	0
YORK	600054	(8) NORTH YORK	36,293	175
YORK	600055	YORK ST. HANOVER	1,541	300
YORK	600056	BALTIMORE ST., HANOVER	990	200
YORK	600057	RIDGE AVE HANOVER	9,402	300
YORK	600058	BECKMILL ROAD	9,272	200
YORK	600059	MCSHERRYSTOWN	361	75
YORK	600061	GLEN ROCK	3,309	75
YORK	600062	SHREWSBURY	3,777	75
YORK	600063	(9) EMIGSVILLE	40,126	550
YORK	600064	(10) ADMIRE	29,117	300
BRADFORD	600183	TUNA CROSS ROADS	400	75
BRADFORD	600184	DERRICK CITY	379	75
BRADFORD	600185	RED ROCK	165	75
BRADFORD	600186	LAFFERTY HOLLOW	2,432	75
BRADFORD	600187	CORWIN LANE	196	35
BRADFORD	600188	LEWIS RUN	2,008	75
NEW BETHLEHEM	600191	SUMMERVILLE	402	75
NEW BETHLEHEM	600192	WASH. & PENN NEW BETHLEHEM	506	60
NEW BETHLEHEM	600193	COL PA PIPE YARD NEW BETHLEHEM	451	60
NEW BETHLEHEM	600197	WEST MONTERY ROAD	362	50
NEW BETHLEHEM	600198	CHURCH YARD RIMERSBURG	252	50
EMLENTON	600199	FAIRVIEW MEASURING STATION	3,853	100
ROCHESTER	600202	ENON VALLEY	87	100
ROCHESTER	600203	WAMPUM WEST	618	75

EXHIBIT 10.2 A
CPA DIRECT TRANSMISSION SUPPLY POINTS
COLUMBIA GAS TRANSMISSION SUPPLY POINTS UNLESS OTHERWISE NOTED

<u>CPA MARKET</u>		<u>SUPPLY PT (SCHEMATIC ID)</u>	<u>CAPACITY</u>	<u>PRESSURE</u>
			<u>Dth/Day</u>	<u>PSIG</u>
GREENCASTLE	600260	SHADY GROVE	1,860	90
GREENCASTLE	600261	NUNNERY	166	110
GREENCASTLE	600262	KNEPPER	155	110
GREENCASTLE	600263	MONT ALTO	2,729	110
GREENCASTLE	600264	CASHTOWN	391	90
YORK	600265	FAIRFIELD	700	90
YORK	600266	ARENDTSVILLE	368	90
YORK	600267	GETTYSBURG	9,262	165
YORK	600268	TWO TAVERNS	546	90
YORK	600269	LITTLESTOWN	1,813	90
YORK	600270	ABBOTTSTOWN	1,851	90
YORK	600271	EAST BERLIN	571	90
YORK	600277	CROSS KEYS	7,336	200
STATE COLLEGE	600279	(28) SNOWSHOE	979	420
ROCHESTER	600447	GEORGETOWN	110	20
WASHINGTON	600451	BOWER HILL	92	100
ROCHESTER	600452	NERO PLAN	162	100
NEW BETHLEHEM	600453	EMERICKVILLE	478	55
ROCHESTER	600454	GLASGOW	44	20
EMLENTON	600457	YOUNG RIMERSBURG	64	50
ROCHESTER	600460	BIRNESSER	93	200
UNIONTOWN	600461	PRESTIGE FURNITURE JEANNETTE	201	75
BRADFORD	600462	DALLAS CITY	32	75
WASHINGTON	600463	BARTON WAYNESBURG	39	5
NEW BETHLEHEM	600466	FAIRMONT.MT.SAVAGE REFRACTORY.	193	60
NEW BETHLEHEM	600467	OAKRIDGE	104	60
NEW BETHLEHEM	600469	CLAIRION ROAD HAWTHRONE	181	5
NEW BETHLEHEM	600471	KOLLERSBURG ROAD OAKLAND	90	10
NEW BETHLEHEM	600472	VAULT WORKS OAKLAND	152	10
NEW BETHLEHEM	600473	SEMAN S BETHLEHEM	111	10
NEW BETHLEHEM	600475	BLACKWELL N BETHLEHEM	58	60
NEW BETHLEHEM	600476	SMITH HAWTHRONE	160	5
WASHINGTON	600478	GARDENER FARM	171	50
NEW BETHLEHEM	600479	PLEASANT HILLS	239	50
NEW BETHLEHEM	600480	MAPLE GROVE	61	50
NEW BETHLEHEM	600482	COTTAGE HILL NEW BETHLEHEM	95	60
WASHINGTON	600484	WEST MIDDLETOWN	110	50
WASHINGTON	600486	ROUTE 22	79	50
WASHINGTON	600492	THOMAS	146	100
WASHINGTON	600493	MERCHANT FARM	89	100

EXHIBIT 10.2 A
CPA DIRECT TRANSMISSION SUPPLY POINTS
COLUMBIA GAS TRANSMISSION SUPPLY POINTS UNLESS OTHERWISE NOTED

CPA MARKET		SUPPLY PT (SCHEMATIC ID)	CAPACITY Dth/Day	PRESSURE PSIG
ROCHESTER	600205	CHEWTON VILLAGE	206	200
ROCHESTER	600206	CHEWTON	22,093	200
ROCHESTER	600208	NEW CASTLE ROAD	700	200
ROCHESTER	600216	BISCUP LANE LINE D-272	1,316	150
ROCHESTER	600217	SULLIVAN PLAN	1,086	200
ROCHESTER	600218	HALL FARM	6,046	100
ROCHESTER	600219	(23) AMBRIDGE STA.	19,920	140
ROCHESTER	600221	CLINTON	2,300	75
WASHINGTON	600222	PARIS	286	50
WASHINGTON	600223	MIDWAY	853	50
MT LEBANON	600224	(20) MCCANDLESS	7,475	200
MT LEBANON	600226	T-P NOBLESTOWN	2,382	75
WASHINGTON	600228	(21) CECIL GREENTREE	36,964	300
WASHINGTON	600229	PATTERSON MILLS	252	50
WASHINGTON	600230	AVELLA	205	50
WASHINGTON	600231	HICKORY LINE D-4	1,954	100
WASHINGTON	600232	SHARP FARM	11,546	250
WASHINGTON	600233	(22) TANNEHILL	47,689	300
WASHINGTON	600234	HOUSTON	862	75
WASHINGTON	600235	LINDEN	7,000	100
WASHINGTON	600236	MCMURRAY	984	100
WASHINGTON	600237	HIXON WALLACE	6,318	100
WASHINGTON	600238	GOAT HILL	20,288	100
WASHINGTON	600240	WEST ALEXANDER	376	75
WASHINGTON	600241	RUFFS CREEK	184	50
WASHINGTON	600242	WATER ST WAYNESBURG	205	5
UNIONTOWN	600243	SOUTH JEANNETTE	15,974	225
UNIONTOWN	600244	NORTH JEANNETTE	1,980	75
UNIONTOWN	600245	ADAMSBURG	9,831	225
UNIONTOWN	600246	ARMBURST(STARASKS)	0	0
UNIONTOWN	600247	WIGLE HILL	150	75
UNIONTOWN	600248	FISHER HIGHTS	3,828	75
UNIONTOWN	600249	KINDER FARM	6,626	50
UNIONTOWN	600250	ALLENPORT	8,000	60
WASHINGTON	600251	BEALLSVILLE	2,600	60
WASHINGTON	600252	MARIANA	972	75
UNIONTOWN	600254	WHITELY CREEK LINE D-8500	13,099	180
UNIONTOWN	600255	GRIMES FARM	941	150
UNIONTOWN	600257	RT219 (SOMERSET)	3,200	125
GREENCASTLE	600259	OAKS LEASE GREENCASTLE	1,393	90

EXHIBIT 10.2 A
CPA DIRECT TRANSMISSION SUPPLY POINTS
COLUMBIA GAS TRANSMISSION SUPPLY POINTS UNLESS OTHERWISE NOTED

<u>CPA MARKET</u>		<u>SUPPLY PT (SCHEMATIC ID)</u>	<u>CAPACITY</u> <u>Dth/Day</u>	<u>PRESSURE</u> <u>PSIG</u>
WASHINGTON	600494	BULGER	135	75
WASHINGTON	600495	CROSS CREEK	86	50
WASHINGTON	600498	SPARTA	13	50
WASHINGTON	600499	WAYNESBURG C S YARD	65	25
WASHINGTON	600502	RODGERSVILLE	123	5
WASHINGTON	600503	SUGAR RUN	116	50
WASHINGTON	600505	HICKORY	192	100
ROCHESTER	600506	MCCALISTER CROSSROADS	206	75
WASHINGTON	600508	SCENERY HILL EAST	32	100
UNIONTOWN	600509	VICTORY HILL	163	75
UNIONTOWN	600510	CENTERVILLE	181	75
UNIONTOWN	600513	MORRIS CROSSROADS	92	150
WASHINGTON	600516	WINDRIDGE	110	5
WASHINGTON	600519	LAIRD FARM	70	75
WASHINGTON	600530	EIGHTY FOUR	250	100
EMLENTON	600531	WEST SUNBURY	117	100
WASHINGTON	600535	SCENERY HILL WEST	132	100
EMLENTON	602280	F R BARTOE-CODY	0	0
UNIONTOWN	602281	N A BATYKEFER-WOODWARD	0	0
WASHINGTON	602405	FORDYCE-WILSON	0	0
UNIONTOWN	602484	C R LOWSTUTER-BERRYMAN	0	0
ROCHESTER	602525	PEOPLES NATURAL BAER	0	0
EMLENTON	602598	R R WALKER-MCANALLEN	0	0
GREENCASTLE	603308	MERCERSBURG	1,200	140
ROCHESTER	604062	NIXON FARM	8,634	150
WASHINGTON	604583	WESTLAND	132	100
BRADFORD	604745	HIGHLAND. WARREN LINE D-4005	50	150
UNIONTOWN	617891	FILIPS WELL NO. 582	0	0
ROCHESTER	618370	SLIPPERY ROCK REQUIREMENTS	1,800	75
WASHINGTON	618774	GRAYSVILLE	146	5
ROCHESTER	619688	MONACA	24,298	200
UNIONTOWN	619856	PRODUCTION CHECK METER&CPA SAL	0	0
ROCHESTER	620184	CRESTMONT VILLAGE	336	100
BRADFORD	620746	MT ALTA,LINE 4226	137	75
ROCHESTER	630212	KANE HEIGHTS	240	100
YORK	630930	DILLSBURG CPA	500	300
WASHINGTON	634428	BURNSVILLE	49	75
UNIONTOWN	635710	CPA-REDD FARM	5,000	75
NEW BETHLEHEM	639213	SINCLAIR S BETHLEHEM REPLACE	142	35
ROCHESTER	640029	WASHINGTON MEADOWLANDS TROTTI	1,828	200

EXHIBIT 10.2 A
CPA DIRECT TRANSMISSION SUPPLY POINTS
COLUMBIA GAS TRANSMISSION SUPPLY POINTS UNLESS OTHERWISE NOTED

<u>CPA MARKET</u>		<u>SUPPLY PT (SCHEMATIC ID)</u>	<u>CAPACITY</u>	<u>PRESSURE</u>
			<u>Dth/Day</u>	<u>PSIG</u>
ROCHESTER	640299	ELLWOOD CITY 2	5,500	200
YORK	640464	CPA BERMUDIAN	600	400
YORK	640478	CPA-EISERHOWER FARM	55	165
EMLENTON	640549	HETRICK ROAD	0	0
NEW BETHLEHEM	642758	PENNS STATION	0	0
EMLENTON	642788	CALUMET KARNS CITY	145	0
YORK	642857	VILLA VISTA	375	300
NEW BETHLEHEM	643028	CPA-KNOX EMLENTON	3,313	110
WASHINGTON	643031	ROBINSON RUN ROAD	200	100
ROCHESTER	643048	PEOPLES UNMEASURED	0	0
ROCHESTER	643083	BEATTY FARM	305	150
ROCHESTER	643152	ROBINSON HIGHWAY	291	75
ROCHESTER	643213	HIGHLAND ROCHESTER	4,140	200
NEW BETHLEHEM	643391	SPAULDING ROAD-CLYMER	970	60
GREENCASTLE	648599	COLONIAL DRIVE	125	75
GREENCASTLE	648703	GRANITE STATION RD.	270	75

* PRESSURES THAT MAY EXIST IN THE PIPELINE FROM TIME TO TIME.

EXHIBIT 10.2 B
CPA DUAL PURPOSE SUPPLY POINTS
COLUMBIA GAS TRANSMISSION SUPPLY POINTS UNLESS OTHERWISE NOTED

CPA MARKET	SUPPLY PT (SCHEMATIC ID)	CAPACITY	PRESSURE
		Dth/Day	PSIG
TEXAS EASTERN TRANS. LINE	72942	1,200	*
TCO PIPELINE	600284	1,849	100
TCO PIPELINE	600285	100	90
TCO PIPELINE	600287	0	60
HUPP FARM - INDUSTRIAL PARK	600289	62	150
TCO PIPELINE	600291	63	100
TCO PIPELINE	600292	18	90
TCO PIPELINE	600293	12,937	225
TCO PIPELINE	600294	400	90
TCO PIPELINE	600295	1,031	100
PITT METALS - SR980	600296	50	75
ORRTANNA	600297	71	90
TCO PIPELINE	600616	11	20
PENN HILLS	600637	41	75
TCO PIPELINE	600646	17	75
TCO PIPELINE	600933	21	60
TCO PIPELINE	600945	18	5
TCO PIPELINE	600996	154	50
TCO PIPELINE	601046	26	30
TCO PIPELINE	601083	84	5
TCO PIPELINE	601162	21	5
TCO PIPELINE	601251	77	5
TCO PIPELINE	601273	105	50
LUZERNE TWP - ELEM. SCHOOL	601275	44	5
TCO PIPELINE	601335	143	150
GLADHILL	601476	51	90
TCO PIPELINE	601493	183	90
TCO PIPELINE	601511	684	90
TCO PIPELINE	603124	12	100
DENORA - HERCULES POWDER - D	603295	200	75
CLAD METALS - SR519	603296	83	100
TCO PIPELINE	603304	444	50
LONE PITT	603311	15	100
DENORA - HERCULES POWDER - D	603323	74	75
TCO PIPELINE	604339	16	90
TCO PIPELINE	604246	0	75
HUPP FARM - INDUSTRIAL PARK	604247	60	200
TCO PIPELINE	604339	16	90

EXHIBIT 10.2 B
CPA DUAL PURPOSE SUPPLY POINTS
COLUMBIA GAS TRANSMISSION SUPPLY POINTS UNLESS OTHERWISE NOTED

<u>CPA MARKET</u>	<u>SUPPLY PT (SCHEMATIC ID)</u>	<u>CAPACITY</u> <u>Dth/Day</u>	<u>PRESSURE</u> <u>PSIG</u>
INDIANA CO. - INDUSTRIAL PARK	604394	95	265
TCO PIPELINE	604420	5	50
TCO PIPELINE	604502	102	100
TCO PIPELINE	604540	50	100
TCO PIPELINE	614446	101	100
HUPP FARM - INDUSTRIAL PARK	614465 (29)	144	200
TCO PIPELINE	614624	0	300
TCO PIPELINE	614635	392	450
TCO PIPELINE	614666	1,394	620
TCO PIPELINE	630310	0	*
CENTRAL GREENE SCHOOLS	634498	10	*
TARCO	635239	0	100
PENN DOT	640519	12	20
KEYSTONE LIME	642997	15	75
TCO PIPELINE	643009	100	500
TCO PIPELINE	645180	0	*
TCO PIPELINE	645561	0	*
MENALLEN TWP - UPPER MIDDLET	645819	0	*
TCO PIPELINE	645872	0	*
CENTRAL GREENE SCHOOLS	647605	50	5
JERR-DAN CORP	648084	6	0
TCO PIPELINE	648785	0	*
TCO PIPELINE	648868	1	75

* PRESSURES THAT MAY EXIST IN THE PIPELINE FROM TIME TO TIME.

EXHIBIT 10.4
CPA STORAGE CONTRACTS - CITY GATE QUANTITIES

<u>TRANSMISSION PIPELINE</u>	<u>RATE SCHEDULE</u>	<u>STORAGE QUANTITY DTH</u>	<u>MAXIMUM WITHDRAWAL DTH/DAY</u>	<u>MAXIMUM INJECTION DTH/DAY</u>
COLUMBIA GAS TRANSMISSION	FSS	21,948,692	395,714	175,590
EQUITRANS	115SS	2,000,000	19,130	10,000
EASTERN GAS TRANSMISSION & STORAGE	GSS	2,111,176	28,800	11,730
NATIONAL FUEL	ESS	267,143	2,429	1,571

EXHIBIT 10.5
CPA DIRECT TRANSMISSION SUPPLY POINTS
SUPPLY POINTS SATISFYING THE 5% CONDITION
COLUMBIA GAS TRANSMISSION SUPPLY POINT UNLESS OTHERWISE NOTED

<u>CPA MARKET</u>	<u>POD</u>	<u>SUPPLY PT (SCHEMATIC ID)</u>	<u>CAPACITY</u> <u>Dth/Day</u>	<u>PRESSURE</u> <u>PSIG</u>
WASHINGTON	600233	TANNEHILL (22)	29,536	300
ROCHESTER	535317	SPARTAN (24)	26,356	*
YORK	600054	NORTH YORK (8)	24,814	175
YORK	600063	EMIGSVILLE (9)	24,663	550
YORK	600064	ADMIRE (10)	23,448	300
STATE COLLEGE	21305	PLEASANT GAP (25)	19,164	*

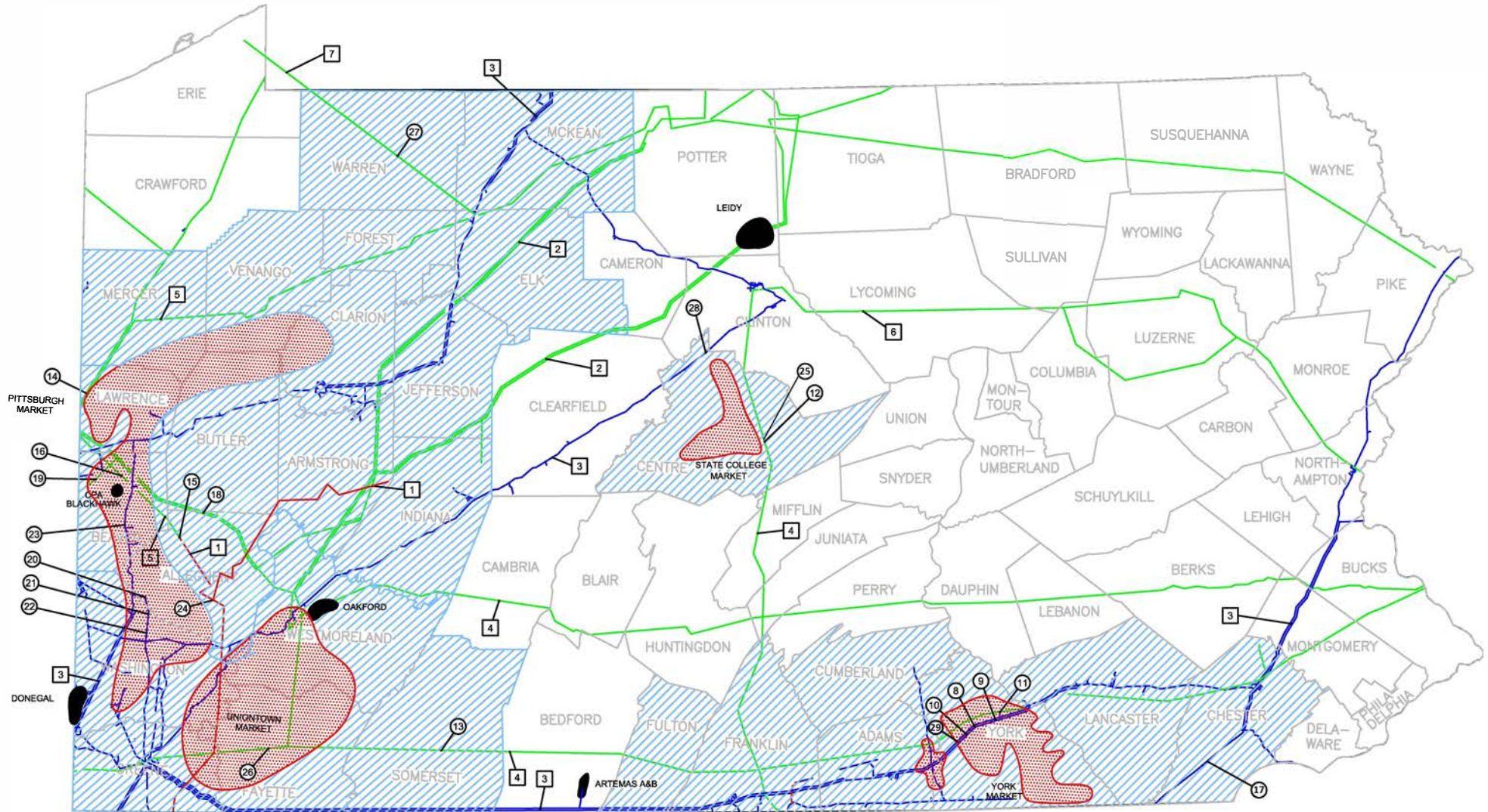
* PRESSURES THAT MAY EXIST IN THE PIPELINE FROM TIME TO TIME.

EXHIBIT 10.6
CPA CUSTOMERS SATISFYING THE 5% CONDITION

<u>CPA MARKET</u>	<u>SUPPLY PT (SCHEMATIC ID)</u>	<u>CAPACITY</u> <u>Dth/Day</u>	<u>PRESSURE</u> <u>PSIG</u>
PIXELLE SPECIALITES (GLATFELTER)	643009 (29)	11,260	500
CLEVELAND CLIFF (LUKENS STEEL)	600293 (17)	6,204	225

COLUMBIA GAS OF PENNSYLVANIA, INC.

PIPELINE INTERCONNECTS, SUPPLY POINTS AND STORAGE LOCATIONS



TRANSMISSION PIPELINES

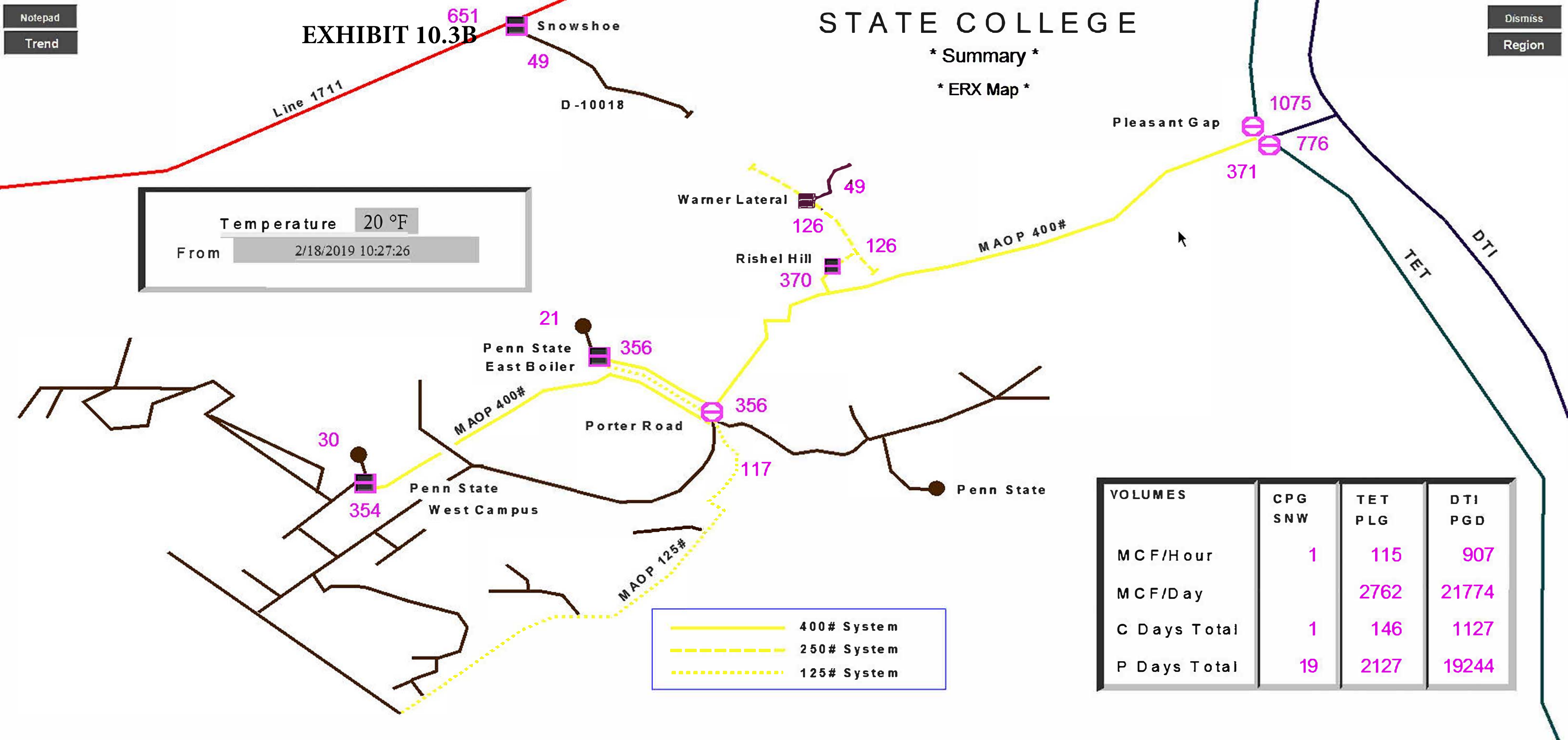
1	Equitrans Gas Transmission (EQ)
2	Eastern Gas Transmission & Storage (EGT&S)
3	Columbia Gas Transmission (TCO)
4	Texas Eastern Transmission (TET)
5	Tennessee Gas Pipeline (TGP)
6	Transcontinental Gas Pipeline (TRANSCO)
7	National Fuel Gas Supply (NFG)

MAJOR INTERCONNECTS SERVING PA

8	(TCO) North York	16	(TGP) Koppel	24	(EQ) Spartan
9	(TCO) Emigsville	17	Cleveland Cliffs	25	(EGT&S) Pleasant Gap
10	(TCO) Admire	18	(EGT&S) Warrendale	26	(TET) Uniontown
11	(TET) Emigsville	19	(EGT&S) Darlington	27	(NFG) Warren
12	(TET) Pleasant Gap	20	(TCO) McCandless	28	(TCO) Snowshoe
13	(TET) Rockwood	21	(TCO) Cecil Greentree	29	Pixelle Specialties (Glatfelter)
14	(TGP) New Castle	22	(TCO) Tannehill		
15	(TGP) Bradford Woods	23	(TCO) Ambridge		

LEGEND

- CPA Service Areas
- CPA Major Markets
- Storage Fields



Notepad

Trend

Dismiss

Region

EXHIBIT 10.3C

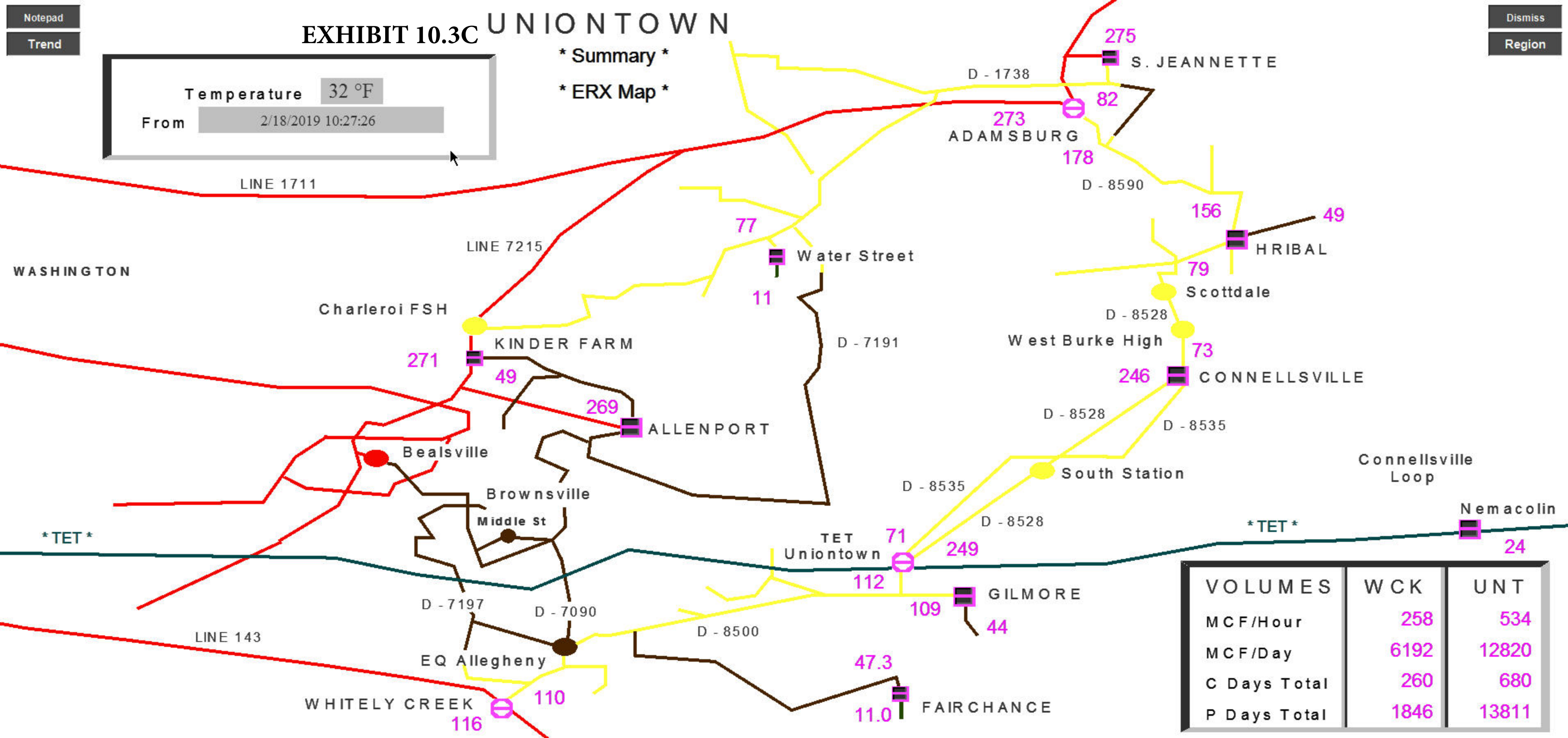
UNION TOWN

* Summary *

* ERX Map *

Temperature 32 °F

From 2/18/2019 10:27:26



VOLUMES	WCK	UNT
MCF/Hour	258	534
MCF/Day	6192	12820
C Days Total	260	680
P Days Total	1846	13811

Notepad

Trend

Dismiss

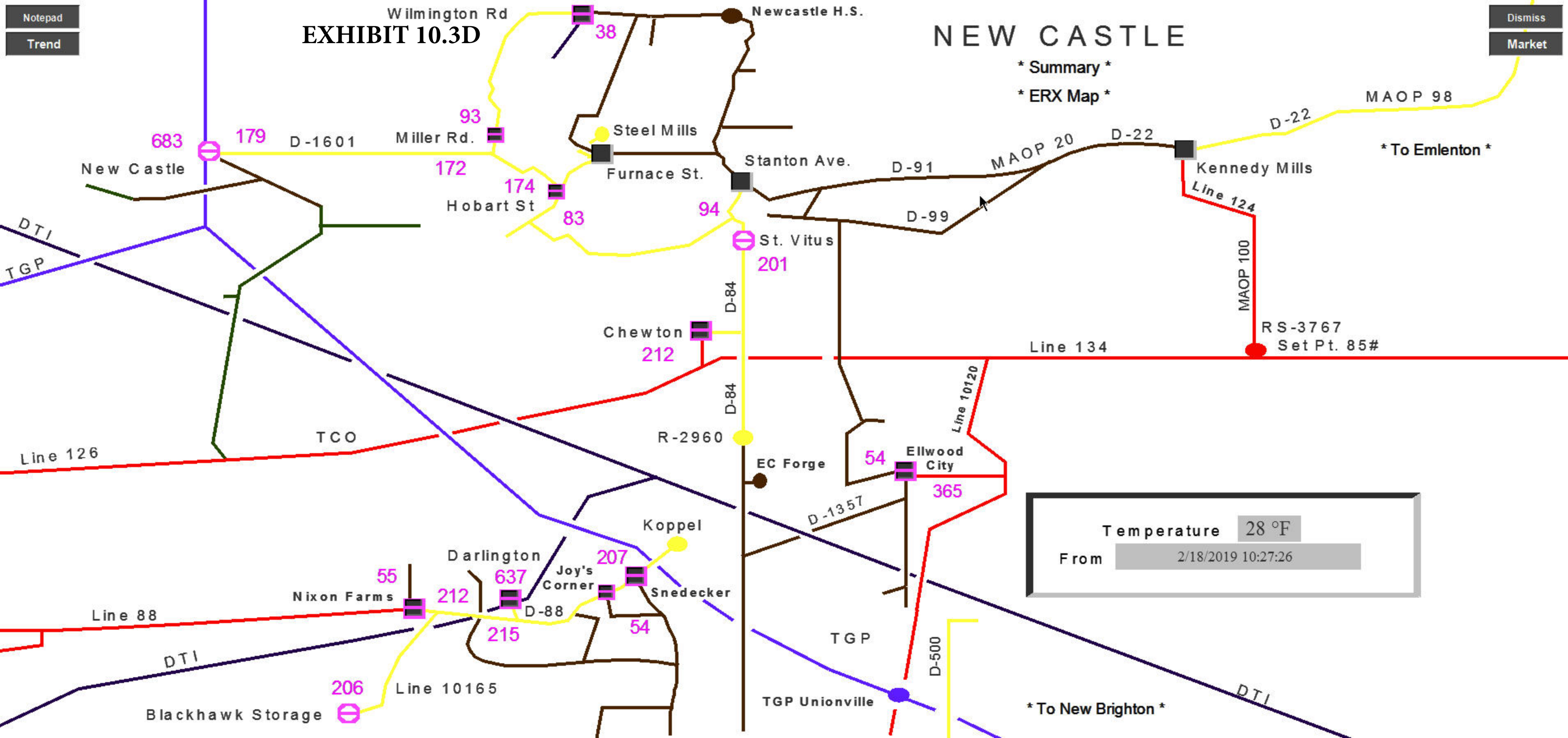
Market

EXHIBIT 10.3D

NEW CASTLE

* Summary *

* ERX Map *



Temperature 28 °F

From 2/18/2019 10:27:26

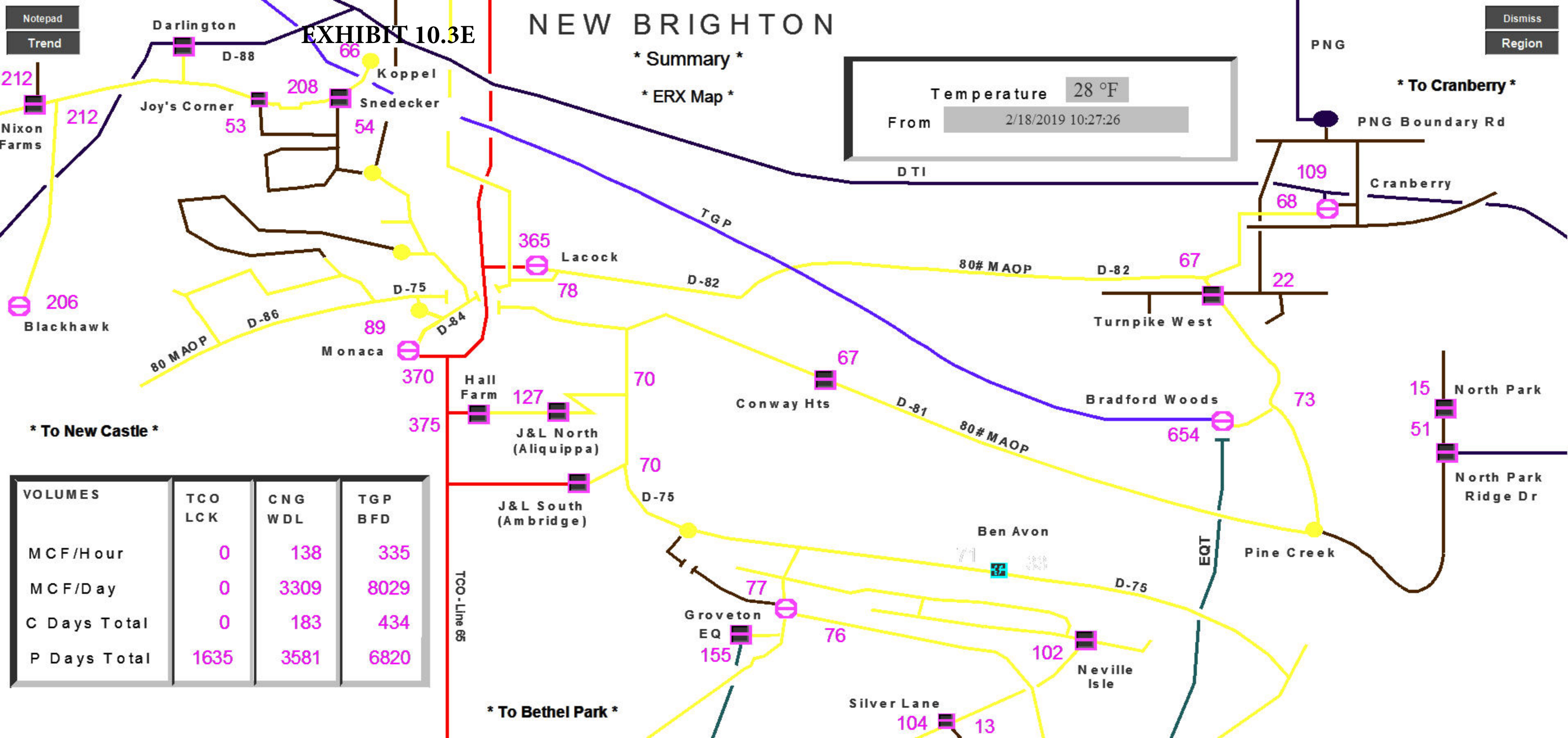


EXHIBIT 10.3E

NEW BRIGHTON

* Summary *

* ERX Map *

Temperature 28 °F

From 2/18/2019 10:27:26

DTI

* To New Castle *

* To Cranberry *

* To Bethel Park *

VOLUMES	TCO LCK	CNG WDL	TGP BFD
MCF/Hour	0	138	335
MCF/Day	0	3309	8029
C Days Total	0	183	434
P Days Total	1635	3581	6820

Notepad

Trend

* To New Brighton *
EXHIBIT 10.3F

Bethel Park / Washington

Dismiss

Region

* Summary *

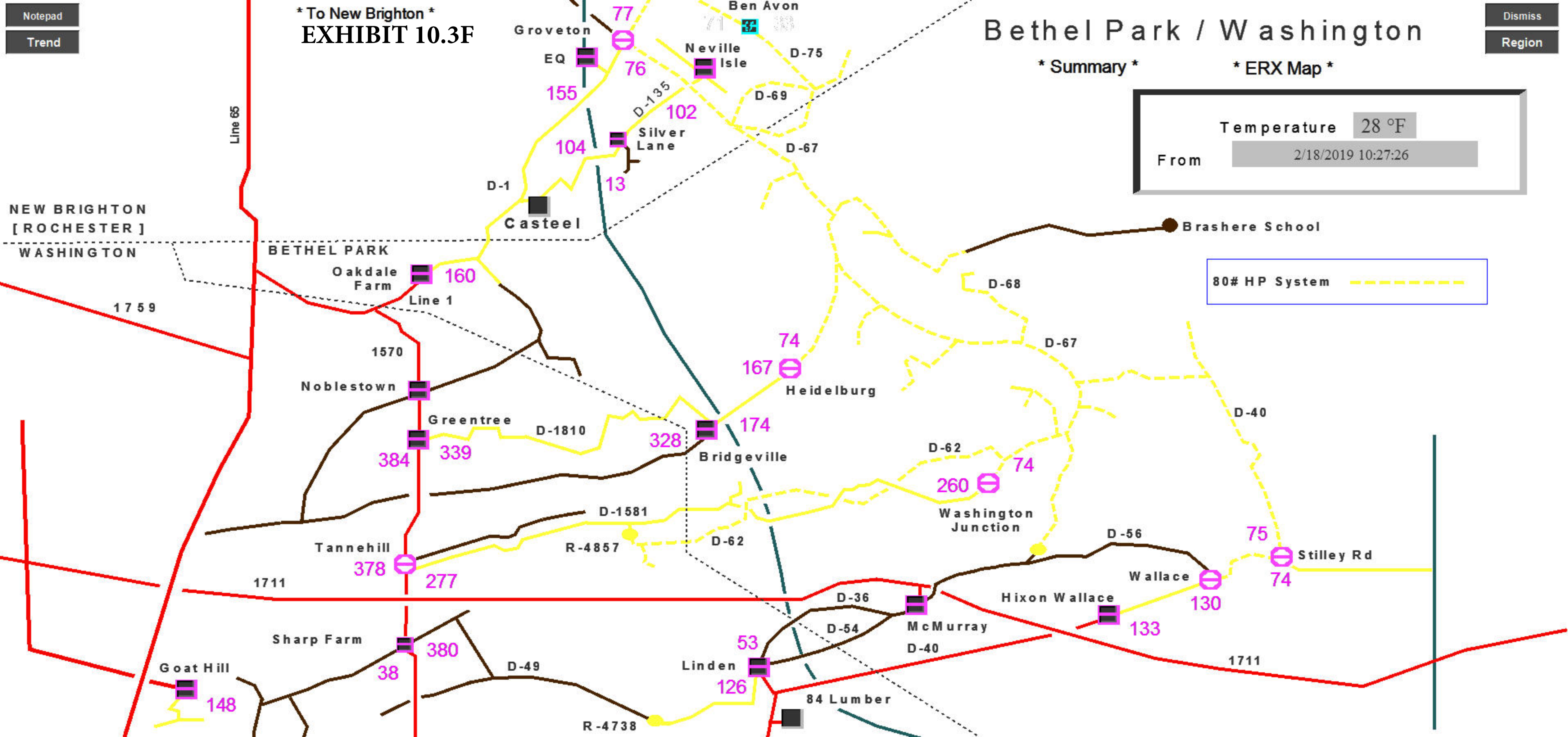
* ERX Map *

Temperature 28 °F

From

2/18/2019 10:27:26

80# HP System



§53.64(c)(11) If any rate structure or rate allocation changes are to be proposed, a detailed explanation of each proposal, reasons therefore, number of customers affected, net effect on each customer class, and how the change relates to or is justified by changes in gas costs proposed in the Section 1307(f) tariff filing. Explain how gas supply, transportation and storage capacity costs are allocated to customers which are primarily non-heating, interruptible or transportation customers.

Response:

Columbia has not proposed any rate structure or rate allocation changes in this filing.

§53.64(c)(12) A schedule depicting the most recent 5-year consecutive 3-day peak data by customer class (or other historic peak day data used for system planning), daily volumetric throughput by customer class (including end-user transportation throughput), gas interruptions and high, low and average temperature during each day.

Response:

Sheet 2 of this exhibit shows the actual total daily throughput for a three day consecutive period in each of the most recent five winter seasons with estimated use by customer class also included. As explained in a footnote, all five Winter Seasons had reductions in the Company's non-firm banking and balancing service on the given dates. For Winter Season 2019/2020, peak day occurred in December, while the coincidental three-day peak occurred in January 2020. For Winter Season 2021/2022, peak day occurred on January 26, 2022, while the coincidental three-day peak occurred earlier, from January 20, 2022 to January 22, 2022.

Columbia Gas of Pennsylvania

Maximum Coincident Three Day Peak Period
Quantities in Dth/Day

	Winter Season 2023 - 2024			1/	Winter Season 2022 - 2023			1/	Winter Season 2021 - 2022				1/	Winter Season 2020 - 2021			1/	Winter Season 2019 - 2020				1/
	1/15/2024	1/16/2024	1/17/2024		12/23/2022	12/24/2022	12/25/2022		1/26/2022	1/20/2022	1/21/2022	1/22/2022		1/28/2021	1/29/2021	1/30/2021		12/18/2019	1/20/2020	1/21/2020	1/22/2020	
	Monday	Tuesday	Wednesday		Friday	Saturday	Sunday		Wednesday	Thursday	Friday	Saturday		Thursday	Friday	Saturday		Wednesday	Monday	Tuesday	Wednesday	
Temperature	°F	°F	°F		°F	°F	°F		°F	°F	°F	°F		°F	°F	°F		°F	°F	°F	°F	
Average	20	14	20		1	10	14		11	18	11	22		22	20	28		20	22	20	27	
High	23	20	24		13	14	17		21	26	21	26		26	27	32		28	26	26	37	
Low	16	10	11		-2	3	10		2	10	1	11		19	13	21		13	17	12	19	
Residential	283,259	326,965	312,064		400,207	366,584	324,375		332,788	294,328	325,247	274,584		289,062	288,347	230,496		299,486	289,413	293,990	251,758	
Commercial	173,610	200,398	191,265		245,288	224,681	198,810		203,967	180,394	199,345	168,294		169,767	169,347	135,371		168,461	162,795	165,369	141,614	
Industrial	84,442	88,720	94,143		66,112	58,392	55,388		91,187	91,379	86,423	69,499		77,878	67,689	56,401		82,144	78,252	78,616	78,343	
Total Retail and Transportation	541,311	616,083	597,472		711,607	649,657	578,573		627,942	566,101	611,015	512,377		536,707	525,383	422,268		550,091	530,460	537,975	471,715	
Company Use	920	920	920		738	738	738		1,310	1,310	1,310	1,310		620	620	620		700	700	700	700	
Unaccounted For	1,107	1,107	1,107		811	811	811		1,521	1,521	1,521	1,521		1,833	1,833	1,833		1,808	1,808	1,808	1,808	
Total Requirements	543,338	618,110	599,499		713,156	651,206	580,122		630,773	568,932	613,846	515,208		539,160	527,836	424,721		552,599	532,968	540,483	474,223	

1/ Reduction in the Company's non-firm banking and balancing service occurred on all three dates.

For Winter 2019/20, peak day occurred in December, while the coincidental three-day peak occurred in January 2020. For Winter 2021/22, peak day occurred on January 26, 2022; the coincidental three-day peak occurred from January 20, 2022 to January 22, 2022.

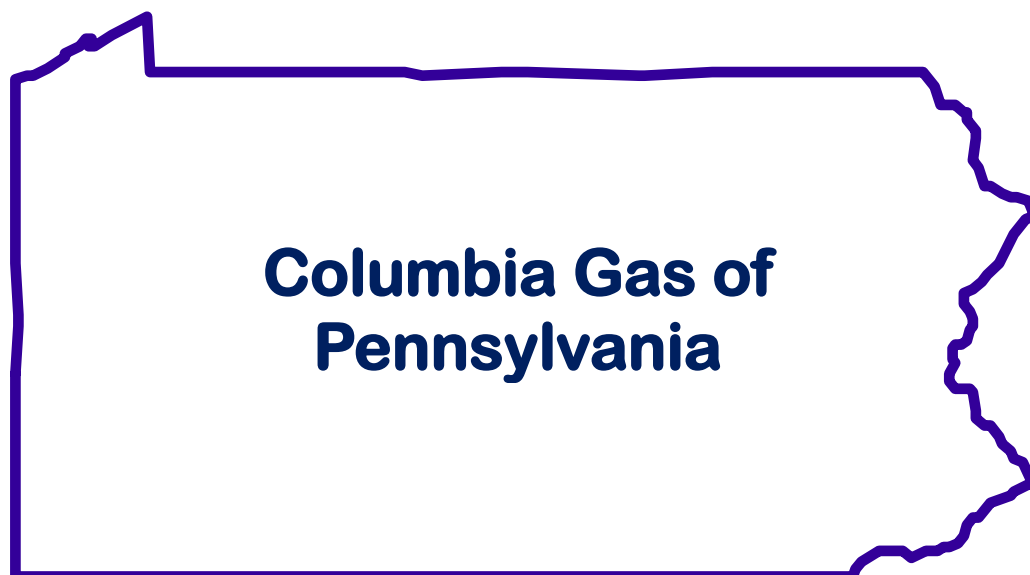
* Historical demands segregated by class are estimates since actual daily-metered quantities are not available for all customers.

§53.64(c)(13) Identification and support for any peak day methodology used to project future gas demands and studies supporting the validity of the methodology.

Response:

Exhibit 13 Attachment A is Columbia Gas of Pennsylvania's 2024 Design Day Forecast. This document describes CPA's Design Day Forecasting methodology in detail.

***2024 Design Day Forecast, 2024/25 – 2028/29
By Pipeline Scheduling Point (PSP)***



***Forecast Developed by
Energy Supply and Optimization***

COLUMBIA GAS OF PENNSYLVANIA

2024 DESIGN DAY FORECAST, 2024/25 – 2028/29

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COLUMBIA GAS OF PENNSYLVANIA

2024 DESIGN DAY FORECAST, 2024/25 – 2028/29

LIST OF SCHEDULES & Exhibits

Total Requirements

1. Firm and Total Requirements by Class, Service Type, Priority of Service and PSP
2. Commercial and Industrial Design Day Firm Obligation

Design Actual and Design Day Demand

3. Design Actual and Projected Firm Design Day Demand
4. Design Actual and Projected Total Design Day Demand

Development of Forecast

5. Daily Measuring Report For January 2024
6. 2023/24 Starting Points: Coefficients and Design Demand Regressions
7. Design Actual and Forecasted Firm Design Day Demand by PSP
8. Design Actual and Forecasted Non-Firm Design Day Demand by PSP

Rate Schedule Requirements

9. 2024/25 Design Day Requirements by Rate Schedule

Three Day Peak

10. Historical Maximum Coincident Three Day Peak

Monthly Maximum and Minimum Day Demand

11. Monthly Maximum Day Conditions With Corresponding Demand
12. Monthly Minimum Demand

Design Day Conditions

- Exhibit A Design Day Conditions
- Exhibit B Calculation of Design Prior Day Temperature
- Exhibit C Calculation of Design Current Day Wind Speed
- Exhibit D 90% Probability Date of Design Temperature Occurrence
- Exhibit E Winter Historical Information

COLUMBIA GAS OF PENNSYLVANIA

2024 DESIGN DAY FORECAST, 2024/25 – 2028/2029

I. Introduction

The 2024 Design Day Forecast (DDF) for Columbia Gas of Pennsylvania (CPA or Company) as developed by the NiSource Energy Supply and Optimization Group, represents the official estimate of CPA's Design Day Demand for each of the winters 2024/25 through 2028/29. The DDF is a key-planning tool for CPA in the design of its design day supply/capacity portfolio. It is also critical to day-to-day operations since it serves as the foundation for CPA's daily demand forecasts. As a result, it is imperative that CPA quantify the firm and total demand expected at CPA's Design Day Conditions to ensure continuous, reliable, and economic service to its customers over the term of the forecast.

The projected Design Day Demand quantities contained within are based on CPA's Design Day Conditions, which consist of the Design Current Day Temperature, Design Prior Day Temperature, and Design Current Day Wind Speed, that are assumed to occur on a weekday. These conditions, as discussed in Section III and shown in the Appendix (see **Exhibit A** of the Appendix, at the back of the document), are incorporated in IBM SPSS statistics software to generate predictive equations for CPA's DDF. The resultant forecast provides Design Day Demand estimates by:

- 1) Revenue Class: Residential, Commercial, Industrial, and "Other",
- 2) Priority of Service: Firm and Non-Firm,
- 3) Type of Service: Sales, Choice, and Transportation, and
- 4) Pipeline Scheduling Point (PSP), as designated by CPA's supplying pipelines.

In addition to the forecasts of Design Day Demand, the DDF also provides each month's estimated daily maximum and minimum demands that may be factored into CPA's supply planning and daily operational processes.

For technical details pertaining to the development of the forecast, including statistical methods used and development of design conditions, please refer to the Appendix, at the end of this document.

II. Executive Summary

The DDF provides a projection of firm and non-firm demand expected to occur at CPA's Design Day Conditions for each of the next five years ending with the 2028-2029 winter. The process behind the

development of CPA's 2024 DDF is consistent with that used for CPA's 2023 DDF. The 2024 DDF Design Day Demand includes the following adjustment:

- **Adjustments for Projected Large Customer Relations (LCR) Customers**

The forecast of CPA's non-firm customer demand has given consideration to the current projection of expected new customer load developed by NiSource's Large Customer Relations group.

Table 1 provides a breakdown of forecast quantities by service priority (firm and non-firm). For supply planning purposes, the demand of transportation customers not served under the Company's Standby Service or Elective Balancing Service (EBS), is considered to be non-firm. All remaining demand is considered to be firm and would include CPA's firm obligation to transportation customers who have contracted for Standby Service or EBS.

Table 1 Columbia Gas of Pennsylvania 2024 Design Day Forecast Quantities in MDth									
Winter	Firm				Non-Firm	Total Demand	Additional Firm Obligation		Total Firm Obligation
	Sales	Choice	Other	Total			Standby	EBS	
	(1)	(2)	(3)	(4)=(1 thru 3)	(5)	(6)=(4+5)	(7)	(8)	(9)=(4+7+8)
2023/24	504.4	110.2	2.0	616.6	199.5	816.1	5.0	12.6	634.2
2024/25	511.9	107.5	2.0	621.4	200.1	821.5	5.4	12.5	639.3
2025/26	518.1	105.4	2.0	625.5	199.8	825.3	5.4	12.5	643.4
2026/27	521.6	103.2	2.0	626.8	201.6	828.4	5.4	12.5	644.7
2027/28	524.8	101.1	2.0	627.9	202.1	830.0	5.4	12.5	645.8
2028/29	527.9	98.9	2.0	628.8	202.4	831.2	5.4	12.5	646.7
CAG 2023/24 - 2027/28				0.3%	0.3%	0.3%			0.3%

Schedule 1 presents the 2024 DDF in more detail, identifying the forecast by customer class, segregated by Pipeline Scheduling Point (PSP) as well as by priority of service.

The growth rates shown in Table 1 are for CPA in total. **Schedule 1** provides the same information by Pipeline Scheduling Point (PSP) as well as by priority of service.

The Choice firm demand estimate is derived from data contained in the Company's AFP 2025 Gas Estimate, and the quantities above reflect the Design Day Demand for Choice customers. On **Schedule 2**, CPA's firm service obligations to commercial and industrial customers, inclusive of Standby and EBS Obligations, are identified by PSP.

Schedule 3 provides tabular and graphical trends related to firm demand, based on historic "Design Actual" Demands. The Design Actual Demand contained in Column 1 represents Energy Supply and Optimization's calculation of what the Design Day Demand would equate to for a given historical winter season (2004/05 through 2023/24) had Design Day Conditions been experienced. The Design Actual

Demand serves as the basis for the forecasts of CPA's future Design Day Demand as presented in Column 2, as more fully explained in Section III E - Design Day Forecast. The forecast shows an increase in demand in response to an increase in number of customers. In the forecast period, the number of customers is projected to increase by 1,094 per year. Column 3 reflects the adjustment to firm demand based on an increase attributable to contracted Standby/EBS Service. The Total Firm Obligation (sum of Column 2 and Column 3) is shown in Column 4.

Schedule 4 parallels **Schedule 3**, with Columbia's **Total** Design Day Demand.

III. 2024 DDF Development

Columbia's Design Day Forecast uses two linear regression-based models to develop a forecast of Columbia's expected Design Day Demand for each of its eight PSPs. The first linear regression-based model is used to determine Design Actual Demand for each historical winter season. The second regression model is based on an analysis of the Design Actual Demand and determines the Design Day Forecast.

The process is described in sections A through H.

A. Obtaining Actual Total Daily Demand

The first step in the preparation of the DDF is to obtain actual total daily demand that was observed in the months of December through February for the prior heating seasons. Energy Supply and Optimization derives the actual total daily demand by accumulating daily supply data from all sources. Based on twelve months ending December 2023, CPA has 97% of its total deliveries measured on a daily basis. The deliveries that are monthly read are allocated to daily volumes using a base load / heat load allocation process. The total daily volume for every point of delivery (POD) is then summarized to produce the actual total daily demand for each PSP.

B. Obtaining Non-Firm Customer Daily Demand

The second step is the calculation of the daily demand for CPA's industrial and commercial customers receiving services from the company on a non-firm basis. As shown on **Schedule 5**, approximately 81% of total non-firm customer demand is subject to daily measurement. The percentages on **Schedule 5** are based on the actual January 2024 throughput for all such customers. For non-firm customers without daily read capability, CPA estimates their daily consumption using a base load / heat load allocation process. The non-firm quantities are summarized to produce total non-firm deliveries by PSP.

C. Calculation of Daily Firm Demand

Daily Firm Demand is calculated at the PSP level by subtracting the daily non-firm customer (industrial and commercial) demand, as described above, from the actual total daily demand. The resultant daily demand is considered to be firm customer demand, for supply planning purposes, and is utilized in the regression process described below.

As discussed in the Executive Summary section, CPA has additional firm obligations of 17.6 MDth under its Standby Service contracts and EBS contracts with transportation customers for 2023-24. The forecast period beginning with heating season 2024-25 shows the new contract level of 17.9 MDth. **Schedule 2** provides a breakdown of Standby Service and EBS quantities by revenue class and PSP.

D. Design Actual Demand

A linear regression-based model is used to determine, the “Design Actual Demand” for each historical winter season for Firm Demand, Industrial Non-Firm Demand and Commercial Non-Firm Demand. During the process the actual daily demand for the months of December through February for the past two heating seasons are regressed against four potential explanatory variables for all days and Cold Days (days having an average temperature of 30°F or colder). The potential explanatory variables are:

1. Current Day Temperature: the average daily temperature for the current day,
2. Prior Day Temperature: the average daily temperature for the prior day,
3. Wind Speed: the average daily wind speed for the current day, and
4. Day Type; weekday, weekends and holidays. The holidays are the period December 24th through January 1st, Martin Luther King Jr. Day, and President's Day. New day types included this year, which apply to industrial and commercial demand are coefficients for Friday, Saturday and Sunday. Using SPSS, it was determined that in some instances, certain customers' demand patterns are affected by the day of week. For example, some companies have reduced consumption or shut down starting Friday through Sunday. In these instances, special coefficients are needed to describe these customers' consumption patterns.

For each of these explanatory variables Columbia has determined the associated Design Day Conditions, for each PSP, as discussed in the Appendix. The Design Day Type is considered to be a weekday.

Selection of the Design Actual Demand model will consist of explanatory variables targeting 95% significance and the best statistical results of the regressions. Three statistical tests are developed, R-Square, Durbin-Watson, and Root Mean Square Error (RMSE). An accepted model will have a high R-

Square, a Durbin-Watson near 2.000 and a low RMSE. There are some special cases in which a Non-Firm customer's data is so sporadic that a good linear regression is not possible. In these instances, with the new SPSS software, these customers were identified and, rather than using the traditional linear regression, a special analysis was performed that yielded the best estimate of demand based on a 95% confidence interval.

Schedule 6 summarizes the regression results and provides the coefficient of determination, R^2 for each PSP. The statistic R^2 is "the estimated proportion of the variance of Y (the demand) that can be attributed to its linear regression on X (the collection of explanatory variables)". (Snedecor and Cochran, Statistical Methods, Seventh Edition, page 181.) For those special Non-Firm customers in which an average estimate based on the 95% confidence interval was calculated, there are no statistical results; "95%" has been included in the column heading. Please see Section II in the Appendix, for details on how the regressions are made and what criteria are used in determining the regression coefficients.

Note that R^2 for the Firm Demand component typically exceeds R^2 for the Industrial demand components. The higher R^2 for Firm Demand indicates that the explanatory variables included in the model account for a high proportion of the day-to-day variation in demand. The lower R^2 for the industrial models indicates that additional variables not included in the models affect demand. For example, day-to-day production / operations, pricing of alternative fuels may affect industrial demand.

In some PSPs the models have missing coefficients. A missing coefficient indicates that the associated variable does not affect demand with 95 percent confidence. In order to affect demand with 95 percent confidence, an explanatory variable must have an estimated regression coefficient, which is large compared to its standard error. In statistical terms, the probability of obtaining such a large estimated coefficient is less than 5 percent if the true coefficient is zero.

The day type variable includes both holiday and weekend demand impacts relative to weekdays. If weekend is found to be a valid explanatory variable, then holiday will have at least the same value as a weekend or may be greater. For Non-Firm (Industrial or Commercial), when applicable, the Friday, Saturday and/or Sunday variables would impact demand. On days when applicable, these day type variables reduce the intercept by the amount shown. Since the forecast is based on weekday, these variables do not impact the Design Day Demand.

Using PSP 25E-25 (Lancaster) (Schedule 6, Page 1) as an example, the Daily Firm Demand model includes all four explanatory variables. As shown in **Table 2** the 2023/24 Design Actual Demand for firm customers is 168,304 Dth and the equation is:

Daily Firm Demand in Dth = Intercept + Temperature Coefficient * Current Day Temperature
+ Prior Day Temperature Coefficient * Prior Day Temperature,
+ Wind Speed Coefficient * Wind Speed,
+ Day Type coefficient.

Table 2 Columbia Gas of Pennsylvania Use of the Regression Coefficients to Determine 2023/24 Design Actual Demand Example: System Firm Demand for PSP 25E-25 (Lancaster)					
Explanatory Variable (1)	Regression Coefficient Value (2)	Units (3)	Design Value of the Explanatory Variable Value (4)	Units (5)	Product Dth (6) = (2) * (4)
Intercept	166,126.99	DTh	1	--	166,127
Temperature	(2,270.87)	DTh/Deg	2	Deg	(4,542)
Prior Day Temp.	(471.52)	DTh/Deg	10	Deg	(4,715)
Wind Speed	952.79	DTh/ MPH	12	MPH	11,433
Day Type:					
Holiday	(2,734.36)	DTh	0	--	0
Weekend	(2,729.68)	DTh	0	--	0
2023/24 Design Actual					168,304
Additional Firm Obligations 2023/24					
Standby Service	1,600.00	DTh	1	--	1,600
EBS	5,241.95	DTh	1	--	5,242
Subtotal					6,842
2023/24 PSP 17-15 Design Actual Firm Obligation:					175,146

Since this PSP has Standby Service and EBS agreements, these obligations need to be added to arrive at the Total Firm Obligation. During the 2023/24 heating season, PSP 25E-25 (Lancaster) had Standby and Elective Balancing obligations of 6,842 Dth. Table 2 shows the use of the coefficients to determine the PSP 25E-25 (Lancaster) 2023/24 Design Actual Firm Demand (the weekday firm daily demand that would be expected under Design Day Conditions) plus the Standby Service and EBS obligations. With this addition, PSP 25E-25 (Lancaster) had a Total Firm Obligation of 175,146 Dth at a Design Current Day Temperature of 2 degrees, Design Prior Day Temperature of 10 degrees and Design Current Day Wind Speed of 12 MPH.

Schedule 6 shows for each PSP the 2023/24 Design Actual Demands, regression components, forecasted 2024/25 Design Day Demand, and the 2024/25 Standby Service and EBS obligations. Pages 9 through 12 of Schedule 6 show the Design Actuals, forecast and Standby Service/EBS obligations for the components that comprise PSP36 (National Fuel Warren, State College market, TCO only market and a design for the exchange volumes in PSP36).

E. Design Day Forecast

Historical Design Actual Demands for each PSP beginning with the 2004/05 winter are utilized as the basis for the regressions to determine the Design Day Forecast. The analysis at the PSP level is needed for planning purposes and allows for identifying variances in customer demand over the historical period studied. In the process, the impact on the annual Design Actual Demands of four variables is determined. Those variables are:

1. Customer count in the month of January,
2. Actual degree days in the months of December and January,
3. Actual winter period gas cost, and
4. Average Non-Farm Employment in the months of December through February.

These variables were considered in the analysis; a separate analysis was also made using the log of the variables. Both analyses consider an annual trend term to capture appliance efficiency effect on demand and customer demand usage behavior over time.

For log variables, the result generates a forecasted Log of UPC when the regression equation is applied to the forecast of these explanatory variables. The Log of UPC is converted to a UPC and applied to the forecasted January number of customers to arrive at a Design Day Demand. The forecast of January number of customers is derived from the Company's AFP 2025 Gas Estimate.

For the purpose of forecasting both firm and non-firm Design Day Demand, the gas cost is the forecasted January NYMEX Gas Monthly Price at Henry Hub (NGI Bidweek Prices). The prior year's gas price may also be tested as an explanatory variable in combination with other explanatory variables.

This year's forecast continued the use of employment to capture the effect of local economic factors on demand for natural gas. For the purpose of modeling firm and non-firm Design Day Demand, the non-farm employment is the average of monthly December, January, and February employment aggregated to the PSP level. Historical and forecasted employment values come from the 2024 IHS Global Insight County Forecast.

Schedule 7 shows the Firm Design Actual Demand and corresponding forecast for the five year period along with the explanatory variables, resultant statistics, and the number of historical winter periods of the selected model. A model is considered for acceptance when meeting an acceptable threshold of statistical results which include an adjusted R^2 above 0.6, an F-test of model significance resulting in 85% confidence, and explanatory variable coefficients taking the "expected" sign. The expected sign for customer count,

degree-day, and non-farm employment is positive and the expected sign for an additional dollar in price is negative. If an acceptable model is not found the forecast reflects the average of the three most recent Design Actual Demands. This year's forecast accepted all four explanatory variables in various combinations, depending on the PSP, which achieved the best statistical results.

The adjustments to the forecast are described in Section F.

F. Adjustments to Forecast

As addressed in Section II (Executive Summary) and in Section E above, additional analyses and adjustments were required to account for:

- ***Adjustments for Projected Large Customer Relations (LCR) Customers***

The forecast of CPA's non-firm customer demand has given consideration to the current projection of expected new customer load developed by NiSource's Large Customer Relations group. This includes customer flipping from tariff to GTS. Firm demand has been adjusted accordingly in response to the non-firm flip.

- ***Smoothing Process For Design Forecast***

The forecast of CPA's firm customer demand for the first winter (2024/25) incorporates a smoothing process in several PSPs, which reflects the average of the 2023/24 historical firm Design Actual Demand and the 2025/26 projected firm Design Day Demand.

In addition to **Schedule 7** showing each PSP's firm Design Actual Demand and forecasted Firm Design Day Demand, the adjustments to the forecast described in Section F, are shown.

Schedule 8 relates to the non-firm analysis and parallels the process discussed above for Firm Demand, with two exceptions. First, as previously mentioned, the gas cost considered in forecasting non-firm demand is the January NYMEX price. Second, specified criteria are not considered. The schedule shows the non-firm demand and adjustments as described in Section F.

G. Design Day Demand by Revenue Class

The Firm and Non-Firm Design Actual Demands are used in the allocation process to determine Design Day Demand by revenue class. This is a multiple step process as explained below.

Four steps are performed to allocate firm customer demand. In **Step 1**, the annual and monthly forecasts reflected in CPA's Gas Estimate are used to calculate Company Use, and Unaccounted-For Gas. For the Design Day Forecast, Company Use quantities are calculated to be one-twentieth of the January requirement from the AFP 2025 Gas Estimate. The Design Day Demand of Unaccounted for Gas is calculated to be 1/365th of the annual Unaccounted for Gas load from the AFP 2025 Gas Estimate. Like residential demand, Company Use, and Unaccounted for Gas are entirely firm; i.e., they contain no non-firm component. Since Company Use, and Unaccounted for Gas do not have a historical pattern, CPA projects this demand to remain constant.

In **Step 2**, Industrial Firm Sales is developed by regression analysis of the estimated daily industrial firm sales demand of the most recent winter (derived from monthly billing data for December 2023 through February 2024) against the gas-day average temperature.

In **Step 3**, the remainder of Firm Demand (Firm Demand less Industrial Firm Demand less Company Use, and Unaccounted-For Gas) is allocated to Residential and Firm Commercial based on the forecasted demands from the Gas Estimate, inclusive of Choice.

In **Step 4**, the Firm Demand is then further categorized between Sales and Choice. This split is derived from the inputs used in the development of CPA's AFP 2025 Gas Estimate and adjusted for the Choice eligibility of smaller transportation customers.

H. Results

The 2023/24 Design Actual Demands and five-year Design Day Forecast by revenue class and priority of service are summarized on **Schedule 1**. The forecast includes non-firm demand since it is vital for planning and operations to know potential total (firm and non-firm) demand under Design Day Conditions.

Schedule 9 provides a breakdown of customer demand for the first forecast year of the 2024 DDF by rate schedule. The allocation of the forecasted commercial and industrial Design Day Demand to the various firm rate schedules is based on the actual total demand for the month of January 2024, as accounted for by rate schedule. Non-Firm rate schedules allocation is based on the most recent peak day experienced. Both the Standby Service obligation and the EBS are reflected on this schedule.

IV. Historical Demands and Supplies

Schedule 10 shows the historic actual peak day demand and associated supply sources for the three consecutive winter days of greatest demand for each of the past four winter seasons. The demands shown represent total throughput, meaning the demand of all customers served by Columbia. The breakdown by

revenue class is an estimate since actual daily-metered volumes are not available for all customers and is based on an analysis of billing data. The total demand represents the actual demand of all customers predicated upon the total, measured supply quantities from all sources delivered to CPA for both sales and transportation customers. Also shown are the actual average temperatures, date, and day of week.

V. Monthly Maximum and Monthly Minimum Design Conditions and Demands

A. Monthly Maximum Conditions and Corresponding Demand

To serve CPA's planning needs, Monthly Maximum Conditions and associated Forecast Demand are included in the DDF. Monthly Maximum Conditions and Forecast Demand are shown on **Schedule 11**. For a description of how the monthly maximum design conditions and demand are determined, please refer to Section III of the Appendix at the end of this document.

B. Monthly Minimum Demand

The Monthly Minimum Demands, shown on **Schedule 12** are based on the analysis of daily demand that has occurred over the most recent five years for each month. The selection of five years of history is driven by the need to obtain as many observations of actual demand as possible for analysis, in determining Monthly Minimum Demand, recognizing use of more history may provide a result that is not reflective of current customer demand. The Monthly Minimum Demand is calculated to be the demand having a 10% probability of occurrence.

VI. Discussion: PSP 25-36 and Its Market Segments

A. Description of the Market Segments

Around June 2018, TCO's Snowshoe POD Station no longer supplied the State College market. Due to new pipeline/storage restrictions, it became necessary to identify the independent segments that supply PSP25-36 customers. The three supply sources upon with this market area's design forecast is based provide service to:

- (1) Customers in the State College market (supply from Texas Eastern Company Pleasant Gap, Eastern Gas Transmission and Storage Pleasant Gap and Eastern Gas Transmission and Storage Centre Hall measuring stations)
- (2) Customers in the National Fuel Gas Warren Market
- (3) Customers served by Columbia Gas Transmission (aka, TCO, a subsidiary of TC Energy) pipeline facilities.

The sum of these three market segments makes up the Firm and NonFirm requirements for PSP 25-36, starting with the 2018-19 Winter.

SCHEDULES

Schedule 1

Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29

Firm and Total Requirements by Class, Service Type, Priority of Service and Pipeline Scheduling Point
Demand Units are MDbh/Day

Winter	Residential			Commercial							Industrial							All Classes			Additional Firm		Total Firm	
	Sales	Choice	Grand Total	Firm			Non-Firm		Grand Total	Firm			Non-Firm		Grand Total	Other	Firm	Non-Firm	Total	Standby	EBS			
				Sales	Choice	Total	Transpt.	Sales		Total	Sales	Choice	Total	Transpt.								Sales		Total
Total																								
2023/24	379.2	64.2	443.4	123.6	46.0	169.6	99.5	0.0	99.5	269.1	1.6	0.0	1.6	100.0	0.0	100.0	101.6	2.0	616.6	199.5	816.1	5.0	12.6	634.2
2024/25	386.4	62.3	448.7	123.8	45.2	169.0	102.3	0.0	102.3	271.3	1.7	0.0	1.7	97.8	0.0	97.8	99.5	2.0	621.4	200.1	821.5	5.4	12.5	639.3
2025/26	390.5	60.1	450.6	125.9	45.3	171.2	102.2	0.0	102.2	273.4	1.7	0.0	1.7	97.6	0.0	97.6	99.3	2.0	625.5	199.8	825.3	5.4	12.5	643.4
2026/27	392.8	57.9	450.7	127.1	45.3	172.4	102.3	0.0	102.3	274.7	1.7	0.0	1.7	99.3	0.0	99.3	101.0	2.0	626.8	201.6	828.4	5.4	12.5	644.7
2027/28	395.8	55.8	451.6	127.3	45.3	172.6	102.5	0.0	102.5	275.1	1.7	0.0	1.7	99.6	0.0	99.6	101.3	2.0	627.9	202.1	830.0	5.4	12.5	645.8
2028/29	398.4	53.6	452.0	127.8	45.3	173.1	102.6	0.0	102.6	275.7	1.7	0.0	1.7	99.8	0.0	99.8	101.5	2.0	628.8	202.4	831.2	5.4	12.5	646.7
CAG:			0.2%						0.4%								0.5%	0.0%	0.3%	0.3%	0.3%			0.3%
PSP 25E-25																	1.5%	0.0%	0.8%	0.9%	0.8%			0.8%
2023/24	103.8	17.5	121.3	32.2	13.5	45.7	29.2	0.0	29.2	74.9	0.7	0.0	0.7	49.7	0.0	49.7	50.4	0.5	168.2	78.9	247.1	1.6	5.2	175.0
2024/25	108.1	17.0	125.1	31.6	13.3	44.9	29.7	0.0	29.7	74.6	0.8	0.0	0.8	47.0	0.0	47.0	47.8	0.5	171.3	76.7	248.0	1.5	5.2	178.0
2025/26	110.6	16.4	127.0	32.8	13.3	46.1	29.6	0.0	29.6	75.7	0.8	0.0	0.8	47.8	0.0	47.8	48.6	0.5	174.4	77.4	251.8	1.5	5.2	181.1
2026/27	112.0	15.8	127.8	32.9	13.3	46.2	29.6	0.0	29.6	75.8	0.8	0.0	0.8	48.6	0.0	48.6	49.4	0.5	175.3	78.2	253.5	1.5	5.2	182.0
2027/28	113.3	15.2	128.5	33.0	13.3	46.3	29.5	0.0	29.5	75.8	0.8	0.0	0.8	49.4	0.0	49.4	50.2	0.5	176.1	78.9	255.0	1.5	5.2	182.8
2028/29	114.6	14.6	129.2	33.0	13.3	46.3	29.5	0.0	29.5	75.8	0.8	0.0	0.8	50.0	0.0	50.0	50.8	0.5	176.8	79.5	256.3	1.5	5.2	183.5
CAG:			0.8%						0.4%								1.5%	0.0%	0.8%	0.9%	0.8%			0.8%
PSP 25-26																	3.9%	0.0%	0.8%	1.6%	0.9%			0.8%
2023/24	30.6	5.1	35.7	11.3	2.2	13.5	4.7	0.0	4.7	18.2	0.0	0.0	0.0	1.1	0.0	1.1	1.1	0.2	49.4	5.8	55.2	0.5	0.3	50.2
2024/25	32.1	5.0	37.1	11.2	2.1	13.3	4.8	0.0	4.8	18.1	0.0	0.0	0.0	1.2	0.0	1.2	1.2	0.2	50.6	6.0	56.6	0.5	0.3	51.4
2025/26	33.1	4.8	37.9	11.6	2.1	13.7	4.8	0.0	4.8	18.5	0.0	0.0	0.0	1.3	0.0	1.3	1.3	0.2	51.8	6.1	57.9	0.5	0.3	52.6
2026/27	33.5	4.6	38.1	11.7	2.1	13.8	4.8	0.0	4.8	18.6	0.0	0.0	0.0	1.4	0.0	1.4	1.4	0.2	52.1	6.2	58.3	0.5	0.3	52.9
2027/28	33.7	4.5	38.2	11.7	2.1	13.8	4.9	0.0	4.9	18.7	0.0	0.0	0.0	1.4	0.0	1.4	1.4	0.2	52.2	6.3	58.5	0.5	0.3	53.0
2028/29	34.0	4.3	38.3	11.7	2.1	13.8	5.0	0.0	5.0	18.8	0.0	0.0	0.0	1.4	0.0	1.4	1.4	0.2	52.3	6.4	58.7	0.5	0.3	53.1
CAG:			0.8%						1.0%								3.9%	0.0%	0.8%	1.6%	0.9%			0.8%
PSP 25E-29																	-0.3%	0.0%	0.0%	-0.3%	-0.3%			0.0%
2023/24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4	0.0	9.4	9.4	0.0	0.0	9.4	9.4	0.0	0.5	0.5
2024/25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	9.0	9.0	0.0	0.0	9.0	9.0	0.0	0.5	0.5
2025/26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	0.0	8.9	8.9	0.0	0.0	8.9	8.9	0.0	0.5	0.5
2026/27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	0.0	8.9	8.9	0.0	0.0	8.9	8.9	0.0	0.5	0.5
2027/28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	0.0	8.9	8.9	0.0	0.0	8.9	8.9	0.0	0.5	0.5
2028/29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	0.0	8.9	8.9	0.0	0.0	8.9	8.9	0.0	0.5	0.5
CAG:			0.0%						0.0%								-0.3%	0.0%	0.0%	-0.3%	-0.3%			0.0%
PSP 25-35																	-1.1%	0.0%	-0.1%	-0.7%	-0.2%			-0.1%
2023/24	186.2	31.4	217.6	64.1	17.9	82.0	38.8	0.0	38.8	120.8	0.8	0.0	0.8	26.3	0.0	26.3	27.1	1.0	301.4	65.1	366.5	2.2	3.7	307.3
2024/25	186.6	30.4	217.0	64.2	17.6	81.8	38.9	0.0	38.9	120.7	0.8	0.0	0.8	25.7	0.0	25.7	26.5	1.0	300.5	64.6	365.2	2.5	3.6	306.7
2025/26	186.7	29.4	216.1	64.4	17.6	82.0	38.8	0.0	38.8	120.8	0.8	0.0	0.8	24.9	0.0	24.9	25.7	1.0	299.9	63.7	363.6	2.5	3.6	306.0
2026/27	187.4	28.3	215.7	64.7	17.6	82.3	38.7	0.0	38.7	121.0	0.8	0.0	0.8	25.7	0.0	25.7	26.5	1.0	299.8	64.4	364.2	2.5	3.6	305.9
2027/28	188.2	27.3	215.5	64.8	17.6	82.4	38.8	0.0	38.8	121.2	0.8	0.0	0.8	25.0	0.0	25.0	25.8	1.0	299.7	63.8	363.5	2.5	3.6	305.8
2028/29	189.1	26.2	215.3	64.9	17.6	82.5	38.3	0.0	38.3	120.8	0.8	0.0	0.8	24.6	0.0	24.6	25.4	1.0	299.6	62.9	362.5	2.5	3.6	305.7
CAG:			-0.2%						0.0%								-1.1%	0.0%	-0.1%	-0.7%	-0.2%			-0.1%
PSP 25-36																	8.8%	0.0%	0.6%	1.0%	0.7%			0.5%
2023/24	19.3	3.6	22.9	0.8	10.3	11.1	22.3	0.0	22.3	33.4	0.0	0.0	0.0	0.6	0.0	0.6	0.6	0.1	34.1	22.9	57.0	0.4	1.6	36.1
2024/25	20.8	3.4	24.2	0.9	10.1	11.0	24.4	0.0	24.4	35.4	0.0	0.0	0.0	0.5	0.0	0.5	0.5	0.1	35.3	24.9	60.2	0.6	1.6	37.5
2025/26	21.1	3.3	24.4	1.0	10.1	11.1	24.4	0.0	24.4	35.5	0.0	0.0	0.0	0.5	0.0	0.5	0.5	0.1	35.6	24.9	60.5	0.6	1.6	37.8
2026/27	21.4	3.2	24.6	1.0	10.1	11.1	24.6	0.0	24.6	35.7	0.0	0.0	0.0	0.5	0.0	0.5	0.5	0.1	35.8	25.1	60.9	0.6	1.6	38.0
2027/28	21.7	3.1	24.8	1.0	10.1	11.1	24.7	0.0	24.7	35.8	0.0	0.0	0.0	0.7	0.0	0.7	0.7	0.1	36.0	25.4	61.4	0.6	1.6	38.2
2028/29	21.8	3.0	24.8	1.1	10.1	11.2	25.2	0.0	25.2	36.4	0.0	0.0	0.0	0.7	0.0	0.7	0.7	0.1	36.1	25.9	62.0	0.6	1.6	38.3
CAG:			0.6%						0.7%								8.8%	0.0%	0.6%	1.0%	0.7%			0.5%
PSP 25-38																	0.0%	0.0%	0.9%	0.0%	0.8%			0.9%
2023/24	6.7	1.1	7.8	2.4	0.5	2.9	0.9	0.0	0.9	3.8	0.0	0.0	0.0	0.3	0.0	0.3	0.3	0.0	10.7	1.2	11.9	0.2	0.1	11.0
2024/25	6.7	1.1	7.8	2.5	0.5	3.0	0.9	0.0	0.9	3.9	0.0	0.0	0.0	0.5	0.0	0.5	0.5	0.0	10.8	1.4	12.2	0.2	0.1	11.1
2025/26	6.9	1.0	7.9	2.5	0.6	3.1	0.9	0.0	0.9	4.0	0.0	0.0	0.0	0.5	0.0	0.5	0.5	0.0	11.0	1.4	12.4	0.2	0.1	11.3
2026/27	6.8	1.0	7.8	2.6	0.6	3.2	0.9	0.0	0.9	4.1	0.0	0.0	0.0	0.5	0.0	0.5	0.5	0.0	11.0	1.4	12.4	0.2	0.1	11.3
2027/28	6.9	1.0	7.9	2.6	0.6	3.2	0.9	0.0	0.9	4.1	0.0	0.0	0.0	0.5	0.0	0.5	0.5	0.0	11.1	1.4	12.5	0.2	0.1	11.4
2028/29	7.0	0.9	7.9	2.7	0.6	3.3	0.9	0.0	0.9	4.2	0.0	0.0	0.0	0.5	0.0	0.5	0.5	0.0	11.2	1.4	12.6	0.2	0.1	11.5
CAG:			0.3%						1.9%								0.0%	0.0%	0.9%	0.0%	0.8%			0.9%
PSP 25-39																								

Schedule 2

**Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29**

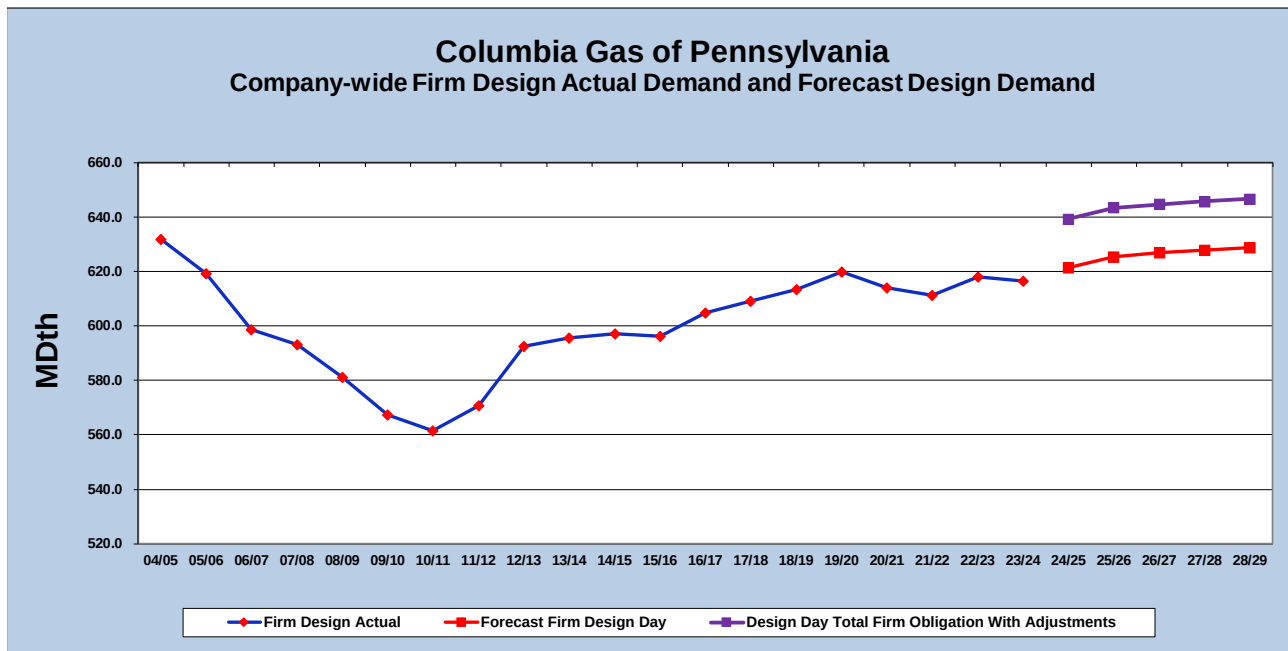
Commercial and Industrial Design Day Firm Obligation

	Demand Units are Dth/Day									
	Commercial					Industrial				
	Sales	Choice	Standby	EBS	Firm Obligation	Sales	Choice	Standby	EBS	Firm Obligation
Total										
2023/24	123.6	46.0	5.0	4.7	179.3	1.6	0.0	0.0	7.9	9.5
2024/25	123.8	45.2	5.4	4.8	179.2	1.7	0.0	0.0	7.7	9.4
2025/26	125.9	45.3	5.4	4.8	181.4	1.7	0.0	0.0	7.7	9.4
2026/27	127.1	45.3	5.4	4.8	182.6	1.7	0.0	0.0	7.7	9.4
2027/28	127.3	45.3	5.4	4.8	182.8	1.7	0.0	0.0	7.7	9.4
2028/29	127.8	45.3	5.4	4.8	183.3	1.7	0.0	0.0	7.7	9.4
PSP 25E-25										
2023/24	32.2	13.5	1.6	2.0	49.3	0.7	0.0	0.0	3.2	3.9
2024/25	31.6	13.3	1.5	2.0	48.4	0.8	0.0	0.0	3.2	4.0
2025/26	32.8	13.3	1.5	2.0	49.6	0.8	0.0	0.0	3.2	4.0
2026/27	32.9	13.3	1.5	2.0	49.7	0.8	0.0	0.0	3.2	4.0
2027/28	33.0	13.3	1.5	2.0	49.8	0.8	0.0	0.0	3.2	4.0
2028/29	33.0	13.3	1.5	2.0	49.8	0.8	0.0	0.0	3.2	4.0
PSP 25-26										
2023/24	11.3	2.2	0.5	0.1	14.1	0.0	0.0	0.0	0.2	0.2
2024/25	11.2	2.1	0.5	0.1	13.9	0.0	0.0	0.0	0.2	0.2
2025/26	11.6	2.1	0.5	0.1	14.3	0.0	0.0	0.0	0.2	0.2
2026/27	11.7	2.1	0.5	0.1	14.4	0.0	0.0	0.0	0.2	0.2
2027/28	11.7	2.1	0.5	0.1	14.4	0.0	0.0	0.0	0.2	0.2
2028/29	11.7	2.1	0.5	0.1	14.4	0.0	0.0	0.0	0.2	0.2
PSP 25E-29										
2023/24	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.3	0.3
2024/25	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.3	0.3
2025/26	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.3	0.3
2026/27	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.3	0.3
2027/28	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.3	0.3
2028/29	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.3	0.3
PSP 25-35										
2023/24	64.1	17.9	2.2	1.4	85.6	0.8	0.0	0.0	2.3	3.1
2024/25	64.2	17.6	2.5	1.4	85.7	0.8	0.0	0.0	2.3	3.1
2025/26	64.4	17.6	2.5	1.4	85.9	0.8	0.0	0.0	2.3	3.1
2026/27	64.7	17.6	2.5	1.4	86.2	0.8	0.0	0.0	2.3	3.1
2027/28	64.8	17.6	2.5	1.4	86.3	0.8	0.0	0.0	2.3	3.1
2028/29	64.9	17.6	2.5	1.4	86.4	0.8	0.0	0.0	2.3	3.1
PSP 25-36										
2023/24	0.8	10.3	0.4	0.6	12.1	0.0	0.0	0.0	1.0	1.0
2024/25	0.9	10.1	0.6	0.6	12.2	0.0	0.0	0.0	1.0	1.0
2025/26	1.0	10.1	0.6	0.6	12.3	0.0	0.0	0.0	1.0	1.0
2026/27	1.0	10.1	0.6	0.6	12.3	0.0	0.0	0.0	1.0	1.0
2027/28	1.0	10.1	0.6	0.6	12.3	0.0	0.0	0.0	1.0	1.0
2028/29	1.1	10.1	0.6	0.6	12.4	0.0	0.0	0.0	1.0	1.0
PSP 25-38										
2023/24	2.4	0.5	0.2	0.0	3.1	0.0	0.0	0.0	0.1	0.1
2024/25	2.5	0.5	0.2	0.0	3.2	0.0	0.0	0.0	0.0	0.0
2025/26	2.5	0.6	0.2	0.0	3.3	0.0	0.0	0.0	0.0	0.0
2026/27	2.6	0.6	0.2	0.0	3.4	0.0	0.0	0.0	0.0	0.0
2027/28	2.6	0.6	0.2	0.0	3.4	0.0	0.0	0.0	0.0	0.0
2028/29	2.7	0.6	0.2	0.0	3.5	0.0	0.0	0.0	0.0	0.0
PSP 25-39										
2023/24	12.3	1.5	0.1	0.4	14.3	0.1	0.0	0.0	0.8	0.9
2024/25	12.8	1.5	0.1	0.5	14.9	0.1	0.0	0.0	0.7	0.8
2025/26	12.9	1.5	0.1	0.5	15.0	0.1	0.0	0.0	0.7	0.8
2026/27	13.4	1.5	0.1	0.5	15.5	0.1	0.0	0.0	0.7	0.8
2027/28	13.4	1.5	0.1	0.5	15.5	0.1	0.0	0.0	0.7	0.8
2028/29	13.5	1.5	0.1	0.5	15.6	0.1	0.0	0.0	0.7	0.8
PSP 25-40										
2023/24	0.5	0.1	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
2024/25	0.6	0.1	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0
2025/26	0.7	0.1	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0
2026/27	0.8	0.1	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0
2027/28	0.8	0.1	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0
2028/29	0.9	0.1	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0

**Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29**

**Design Actual, Forecasted Firm Design Day Demand, and Forecasted Total Firm Obligation
Quantities In MDTH**

Year	1/ Firm Design Actual (1)	2/ Forecast Firm Design Day (2)	3/ Adjustments To Design Day (3)	Design Day Total Firm Obligation With Adjustments (4) = (2) + (3)
04/05	632.0			
05/06	619.2			
06/07	598.6			
07/08	593.1			
08/09	581.1			
09/10	567.3			
10/11	561.6			
11/12	570.7			
12/13	592.7			
13/14	595.6			
14/15	597.1			
15/16	596.3			
16/17	604.7			
17/18	609.2			
18/19	613.5			
19/20	619.8			
20/21	614.0			
21/22	611.2			
22/23	618.1			
23/24	616.6			
24/25		621.4	17.9	639.3
25/26		625.5	17.9	643.4
26/27		626.8	17.9	644.7
27/28		627.9	17.9	645.8
28/29		628.8	17.9	646.7



1/ Applicable heating season's regression equation applied to "Design Conditions" produces the annual "Design Actual" Demand.

2/ The result from Customer Sensitivity Growth Regression Analysis.

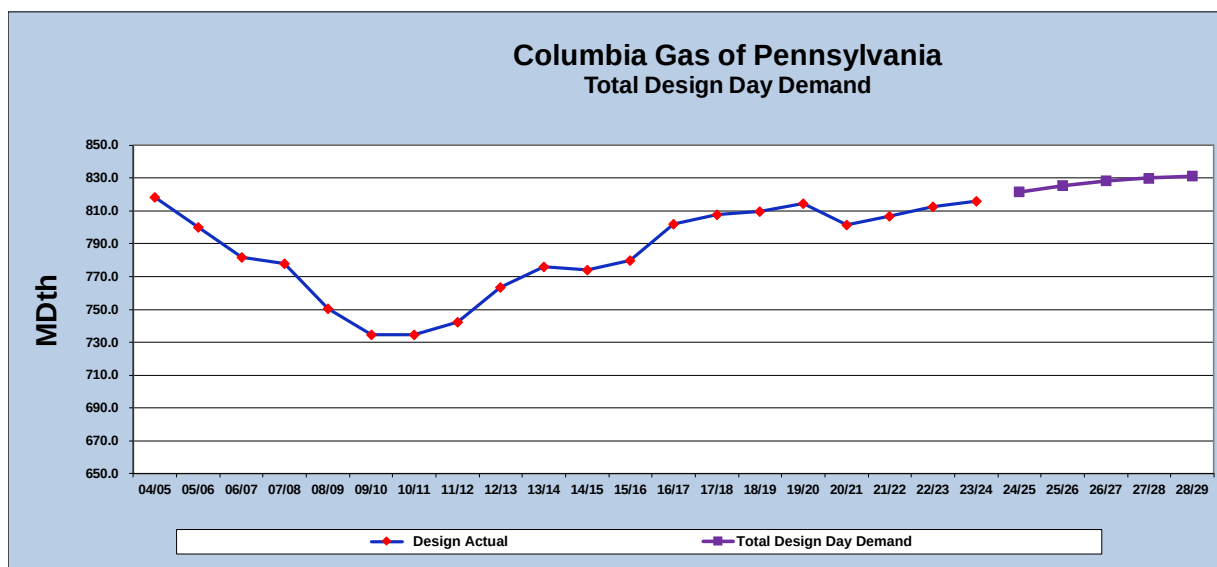
3/ The adjustments reflect contracted Standby and FBBS Service.

Schedule 4

Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29

Total Design Actual and Projected Total Design Day Demand
Quantities In MDTH

Year	^{1/} Design Actual (1)	^{2/} Total Design Day Demand (2)
04/05	818.4	
05/06	800.2	
06/07	781.6	
07/08	777.7	
08/09	750.7	
09/10	734.4	
10/11	734.6	
11/12	742.2	
12/13	763.5	
13/14	775.9	
14/15	774.1	
15/16	779.8	
16/17	801.8	
17/18	807.9	
18/19	809.9	
19/20	814.7	
20/21	801.3	
21/22	807.0	
22/23	812.6	
23/24	816.1	
24/25		821.6
25/26		825.3
26/27		828.3
27/28		830.0
28/29		831.2



1/ Applicable heating season's regression equation applied to "Design Conditions" produces the annual "Design Actual" Demand.

2/ The result from Customer Sensitivity Growth Regression Analysis.

Schedule 5

**Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29**

**Measuring Report For Non-Firm Customers
Based on January 2024 Demand
Quantities in DTh**

	#PCID (1)	#PSID (2)	January Demand	%
COMMERCIAL:				
Daily (3)	90	96	500,663	51%
Monthly	2,345	2,464	479,873	49%
COM Sum	2,435	2,560	980,536	100%
INDUSTRIAL:				
Daily (3)	117	126	1,892,610	97%
Monthly	96	109	68,468	3%
IND Sum	213	235	1,961,078	100%
TOTALS:				
Daily (3)	207	222	2,393,273	81%
Monthly	2,441	2,573	548,340	19%
Grand Total	2,648	2,795	2,941,613	100%

⁽¹⁾ PCID is an identification for a customer.

⁽²⁾ PSID is an identification of a meter associated with a customer.

⁽³⁾ Daily measurement includes chart read and electronically measured meters.

Schedule 6

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Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29

**PSP 25E-25 Design Actual and Forecast Design Demand
Coefficients of the Design Actual Regressions
Quantities In DTh**

		Design Conditions	System Firm	Industrial Non-Firm	Commercial Non-Firm
2023/24 Design Actual			168,304	49,672	29,232
		Regression Coefficients			
Variable 1 :	Intercept	2	166,126.99	50,407.54	29,407.19
	Current Temperature		(2,270.87)	(367.77)	(376.16)
Variable 2 :	Prior Day Temperature	10	(471.52)	0.00	(23.10)
Variable 3 :	Wind Speed	12	952.79	0.00	67.32
Variable 4 :	Day Type				
	Holiday		(2,734.36)	(8,637.18)	(869.06)
	Weekend		(2,729.68)	(7,060.75)	(869.06)
	Friday		0.00	(4,301.41)	(517.47)
	Saturday		0.00	(2,515.30)	(378.82)
	Sunday		0.00	0.00	0.00
2024/25 Growth Factor			1.0179	0.9457	1.0152
2024/25 Design Demand⁽¹⁾			171,319	46,976	29,676
	Standby Service		1,554.00		
	Elective Balancing Service		5,216.45		
Total R-Square			0.9550	0.6730	0.9800
Durbin-Watson			1.2270	0.4690	0.7210
Root MSE			4,437	3,224	413
Regression Type			2 Winters	2 Winters	1 Winter
Number of Observations			181	174	91

Note: If a variable did not meet a 95% significance level, it is not included in the design model.

(1) 2024/25 Design Day Demand reflected is after adjustments.

Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29

PSP 25-26 Design Actual and Forecast Design Demand
Coefficients of the Design Actual Regressions
Quantities In DTh

		Design Conditions	System Firm	Industrial Non-Firm	Commercial Non-Firm
2023/24 Design Actual			49,332	1,066	4,715
		Regression Coefficients			
Variable 1 :	Intercept	-6	44,871.51	1,020.09	4,315.08
	Current Temperature		(640.57)	(7.68)	(52.43)
Variable 2 :	Prior Day Temperature	5	(100.00)	0.00	(2.36)
Variable 3 :	Wind Speed	7	159.64	0.00	13.92
Variable 4 :	Day Type				
	<i>Holiday</i>		0.00	(422.61)	(136.23)
	<i>Weekend</i>		0.00	(228.84)	(136.23)
	<i>Friday</i>		0.00	(187.01)	(70.52)
	<i>Saturday</i>		0.00	(96.65)	0.00
	<i>Sunday</i>		0.00	0.00	0.00
2024/25 Growth Factor			1.0252	1.1430	1.0193
2024/25 Design Demand⁽¹⁾			50,575	1,218	4,806
	Standby Service		467.00		
	Elective Balancing Service		307.40		
R-Square			0.9530	0.8840	0.9870
Durbin-Watson			1.1540	0.9440	1.0240
Root MSE			1,294	70	71
Regression Type			2 Winters	1 Winter	1 Winter
Number of Observations			31	91	91

Note: If a variable did not meet a 95% significance level, it is not included in the design model.
(1) 2024/25 Design Day Demand reflected is after adjustments.

Schedule 6

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Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29

**PSP 25E-29 Design Actual and Forecast Design Demand
Coefficients of the Design Actual Regressions
Quantities In DTh**

		Design Conditions	System Firm	Industrial Non-Firm	Commercial Non-Firm
2023/24 Design Actual			0	9,406	0
		Regression Coefficients			
Variable 1 :	Intercept	2	---	9,405.72	---
	Current Temperature		---	0.00	---
Variable 2 :	Prior Day Temperature	10	---	0.00	---
Variable 3 :	Wind Speed	12	---	0.00	---
Variable 4 :	Day Type				
	<i>Holiday</i>		---	(1,416.06)	---
	<i>Weekend</i>		---	(1,416.06)	---
	<i>Friday</i>		---	0.00	---
	<i>Saturday</i>		---	0.00	---
	<i>Sunday</i>		---	0.00	---
2024/25 Growth Factor			---	0.9565	---
2024/25 Design Demand⁽¹⁾			---	8,996	---
	Standby Service		0.00	---	---
	Elective Balancing Service		482.55	---	---
R-Square			---	N/A	---
Durbin-Watson			---	N/A	---
Root MSE			---	N/A	---
Regression Type			---	2 Winters	---
Number of Observations			---	174	---

Note: If a variable did not meet a 95% significance level, it is not included in the design model.
(1) 2024/25 Design Day Demand reflected is after adjustments.

Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29

PSP 25-35 Design Actual and Forecast Design Demand
Coefficients of the Design Actual Regressions
Quantities In DTh

		Design Conditions	System Firm	Industrial Non-Firm	Commercial Non-Firm
2023/24 Design Actual			301,395	26,356	38,803
		Regression Coefficients			
Variable 1 :	Intercept	-7	265,070.65	25,530.06	35,597.10
	Current Temperature		(3,608.10)	(117.98)	(469.66)
Variable 2 :	Prior Day Temperature	5	(779.80)	0.00	(16.33)
Variable 3 :	Wind Speed	10	1,496.72	0.00	0.00
Variable 4 :	Day Type				
	Holiday		(3,002.50)	(6,741.80)	(578.72)
	Weekend		(3,002.50)	(2,625.07)	(334.57)
	Friday		0.00	(2,522.92)	0.00
	Saturday		0.00	(2,246.09)	0.00
	Sunday		0.00	0.00	0.00
2024/25 Growth Factor			0.9974	0.9742	1.0020
2024/25 Design Demand ⁽²⁾			300,619	25,675	38,879
Standby Service			2,457.00	---	---
Elective Balancing Service			3,652.30	---	---
R-Square			0.9770	0.8250	0.9950
Durbin-Watson			1.4820	0.8650	0.9880
Root MSE			5,424	1,350	365
Regression Type			2 Winters	1 Winter	1 Winter
Number of Observations			74	91	91

Note: If a variable did not meet a 95% significance level, it is not included in the design model.
(1) 2024/25 Design Day Demand reflected is after adjustments.

Columbia Gas of Pennsylvania

2024 Design Day Forecast, 2024/25 - 2028/29

PSP 25-36 Design Actual and Forecast Design Demand

Total Market Area Design Demand (see pages 9 through 12 for Individual Market Components)

Coefficients of the Design Actual Regressions
Quantities In DTh

		Design Conditions	System Firm	Industrial Non-Firm	Commercial Non-Firm
2023/24 Design Actual			34,085	590	22,299
		Regression Coefficients			
Variable 1 :	Intercept	-15	27,527.28	588.09	19,318.34
	Current Temperature		(349.09)	(0.12)	(177.64)
Variable 2 :	Prior Day Temperature	-2	(105.99)	0.00	(39.54)
Variable 3 :	Wind Speed	11	100.97	0.00	21.59
Variable 4 :	Day Type				
	<i>Holiday</i>		(241.90)	(90.81)	(721.58)
	<i>Weekend</i>		0.00	(26.74)	(720.63)
	<i>Friday</i>		0.00	0.00	0.00
	<i>Saturday</i>		0.00	0.00	0.00
	<i>Sunday</i>		0.00	0.00	0.00
2024/25 Growth Factor			1.0348	0.9021	1.0923
2024/25 Design Demand⁽¹⁾			35,272	532	24,357
Standby Service			613.00	---	---
Elective Balancing Service			1,568.05	---	---
R-Square					
Durbin-Watson					
Root MSE					
Regression Type					
Number of Observations					

Note: If a variable did not meet a 95% significance level, it is not included in the design model.

(1) 2024/25 Design Day Demand reflected is after adjustments.

Statistical results are shown for the individual demand components, pages 9 through 12.

Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29

PSP 25-38 Design Actual and Forecast Design Demand
Coefficients of the Design Actual Regressions
Quantities In DTh

		Design Conditions	System Firm	Industrial Non-Firm	Commercial Non-Firm
2023/24 Design Actual			10,709	252	947
		Regression Coefficients			
Variable 1 :	Intercept	-11	8,844.53	227.13	806.52
	Current Temperature		(137.51)	(2.22)	(12.78)
Variable 2 :	Prior Day Temperature	2	(16.83)	0.00	0.00
Variable 3 :	Wind Speed	9	42.87	0.00	0.00
Variable 4 :	Day Type				
	<i>Holiday</i>		0.00	(16.13)	0.00
	<i>Weekend</i>		0.00	0.00	0.00
	<i>Friday</i>		0.00	0.00	0.00
	<i>Saturday</i>		0.00	0.00	0.00
	<i>Sunday</i>		0.00	0.00	0.00
2024/25 Growth Factor			1.0140	1.8953	0.9981
2024/25 Design Demand⁽¹⁾			10,859	478	945
	Standby Service		211.00	---	---
	Elective Balancing Service		55.10	---	---
R-Square			0.9600	0.6550	0.9590
Durbin-Watson			1.2270	0.4270	0.7380
Root MSE			246	18	27
Regression Type			2 Winters	1 Winter	2 Winter
Number of Observations			53	77	181

Note: If a variable did not meet a 95% significance level, it is not included in the design model.
(1) 2024/25 Design Day Demand reflected is after adjustments.

Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29

PSP 25-39 Design Actual and Forecast Design Demand ⁽¹⁾
Coefficients of the Design Actual Regressions
Quantities In DTh

		Design Conditions	System Firm	Industrial Non-Firm	Commercial Non-Firm
2023/24 Design Actual			50,654	12,591	3,284
		Regression Coefficients			
Variable 1 :	Intercept	-7	44,537.29	12,226.10	2,986.82
	Current Temperature		(622.31)	(52.10)	(42.51)
Variable 2 :	Prior Day Temperature	5	(58.63)	0.00	0.00
Variable 3 :	Wind Speed	11	186.70	0.00	0.00
Variable 4 :	Day Type				
	<i>Holiday</i>		(739.99)	(2,891.73)	(23.02)
	<i>Weekend</i>		(739.99)	(775.40)	0.00
	<i>Friday</i>		0.00	(1,896.10)	0.00
	<i>Saturday</i>		0.00	0.00	0.00
	<i>Sunday</i>		0.00	0.00	0.00
2024/25 Growth Factor			1.0003	1.1038	1.0285
2024/25 Design Demand⁽¹⁾			50,669	13,897	3,378
	Standby Service		100.00	---	---
	Elective Balancing Service		1,223.80	---	---
R-Square			0.9810	0.6420	0.9950
Durbin-Watson			1.8460	1.1920	0.8790
Root MSE			788	939	31
Regression Type			2 Winters	1 Winter	1 Winter
Number of Observations			40	91	91

Note: If a variable did not meet a 95% significance level, it is not included in the design model.
(1) 2024/25 Design Day Demand reflected is after adjustments.

Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29

PSP 25-40 Design Actual and Forecast Design Demand ⁽¹⁾
Coefficients of the Design Actual Regressions
Quantities In Dth

		Design Conditions	System Firm	Industrial Non-Firm	Commercial Non-Firm
2023/24 Design Actual			2,122	0	315
		Regression Coefficients			
Variable 1 :	Intercept	-6	1,934.59	---	289.41
	Current Temperature		(31.17)	---	(3.82)
Variable 2 :	Prior Day Temperature	5	0.00	---	(0.35)
Variable 3 :	Wind Speed	7	0.00	---	0.58
Variable 4 :	Day Type				
	<i>Holiday</i>		0.00	---	0.00
	<i>Weekend</i>		0.00	---	0.00
	<i>Friday</i>		0.00	---	(4.68)
	<i>Saturday</i>		0.00	---	(8.65)
	<i>Sunday</i>		0.00	---	0.00
2024/25 Growth Factor			0.9951	---	1.0512
2024/25 Design Demand⁽¹⁾			2,112	---	331
	Standby Service		8.00	---	---
	Elective Balancing Service		17.35	---	---
R-Square			0.9830	---	0.9760
Durbin-Watson			0.3760	---	0.9400
Root MSE			42	---	7.0000
Regression Type			1 Winter	---	2 Winter
Number of Observations			88	---	181

Note: If a variable did not meet a 95% significance level, it is not included in the design model.
(1) 2024/25 Design Day Demand reflected is after adjustments.

Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29
NATIONAL FUEL WARREN (PSP 25-36)
Design Actual and Forecast Design Demand
Coefficients of the Design Actual Regressions
Quantities In DTh

		Design Conditions	System Firm	Industrial Non-Firm	Commercial Non-Firm
2023/24 Design Actual⁽¹⁾			4,406	25	89
		Regression Coefficients			
Variable 1 :	Intercept	-15	3,518.78	22.87	71.85
	Current Temperature		(46.57)	(0.12)	(1.14)
Variable 2 :	Prior Day Temperature	-2	(12.84)	0.00	0.00
Variable 3 :	Wind Speed	11	14.79	0.00	0.00
Variable 4 :	Day Type				
	<i>Holiday</i>		0.00	0.00	(0.95)
	<i>Weekend</i>		0.00	0.00	0.00
	<i>Friday</i>		0.00	0.00	0.00
	<i>Saturday</i>		0.00	0.00	0.00
	<i>Sunday</i>		0.00	0.00	0.00
2024/25 Growth Factor			1.0370	0.9983	0.9983
2024/25 Design Demand⁽²⁾			4,569	25	89
	Standby Service		0.00	---	---
	Elective Balancing Service		40.00	---	---
R-Square			0.9240	0.8290	0.9950
Durbin-Watson			0.7460	0.1650	0.2780
Root MSE			123	0.5000	1
Regression Type			2 Winters	1 Winter	1 Winter
Number of Observations			71	90	91

Note: If a variable did not meet a 95% significance level, it is not included in the design model.

(1) Minor adjustments to the design actual were made so that the sum would match Total PSP36 design.

(2) 2024/25 Design Day Demand reflected is after adjustments.

Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29
STATE COLLEGE MARKET (PSP 25-36)
Design Actual and Forecast Design Demand
Coefficients of the Design Actual Regressions
Quantities In DTh

		Design Conditions	System Firm	Industrial Non-Firm	Commercial Non-Firm
2023/24 Design Actual⁽¹⁾			21,437	480	21,934
		Regression Coefficients			
Variable 1 :	Intercept	-15	17,153.02	479.76	19,014.63
	Current Temperature		(211.62)	0.00	(173.54)
Variable 2 :	Prior Day Temperature	-2	(81.05)	0.00	(39.54)
Variable 3 :	Wind Speed	11	86.17	0.00	21.59
Variable 4 :	Day Type				
	<i>Holiday</i>		0.00	(75.67)	(720.63)
	<i>Weekend</i>		0.00	(26.74)	(720.63)
	<i>Friday</i>		0.00	0.00	(290.10)
	<i>Saturday</i>		0.00	0.00	0.00
	<i>Sunday</i>		0.00	0.00	0.00
2024/25 Growth Factor			1.0122	1.0889	1.0889
2024/25 Design Demand⁽²⁾			21,697	523	23,885
Standby Service			613.00	---	---
Elective Balancing Service			1,505.00	---	---
R-Square			0.8420	N/A	0.9410
Durbin-Watson			1.0610	N/A	0.9080
Root MSE			910	N/A	515
Regression Type			2 Winters	2 Winters	2 Winter
Number of Observations			70	179	179

Note: If a variable did not meet a 95% significance level, it is not included in the design model.
(1) Minor adjustments to the design actual were made so that the sum would match Total PSP36 design.
(2) 2024/25 Design Day Demand reflected is after adjustments.

Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29
TCO ONLY MARKET (PSP 25-36)
Design Actual and Forecast Design Demand
Coefficients of the Design Actual Regressions
Quantities In DTh

		Design Conditions	System Firm	Industrial Non-Firm	Commercial Non-Firm
2023/24 Design Actual⁽¹⁾			6,386	85	276
		Regression Coefficients			
Variable 1 :	Intercept	-15	5,361.56	85.47	231.85
	Current Temperature		(66.69)	0.00	(2.97)
Variable 2 :	Prior Day Temperature	-2	(12.11)	0.00	0.00
Variable 3 :	Wind Speed	11	0.00	0.00	0.00
Variable 4 :	Day Type				
	<i>Holiday</i>		(241.90)	(15.14)	0.00
	<i>Weekend</i>		0.00	0.00	0.00
	<i>Friday</i>		0.00	0.00	0.00
	<i>Saturday</i>		0.00	0.00	0.00
	<i>Sunday</i>		0.00	0.00	0.00
2024/25 Growth Factor			1.1247	1.0176	1.0213
2024/25 Design Demand⁽²⁾			7,183	86	282
	Standby Service		0.00	---	---
	Elective Balancing Service		23.00	---	---
R-Square			0.9410	N/A	0.9340
Durbin-Watson			1.3010	N/A	0.6770
Root MSE			188	N/A	8
Regression Type			2 Winters	1 Winter	1 Winter
Number of Observations			90	91	91

Note: If a variable did not meet a 95% significance level, it is not included in the design model.
(1) Minor adjustments to the design actual were made so that the sum would match Total PSP36 design.
(2) 2024/25 Design Day Demand reflected is after adjustments.

Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29
EXCHANGE VOLUMES (PSP 25-36)
Design Actual and Forecast Design Demand
Coefficients of the Design Actual Regressions
Quantities In Dth

		Design Conditions	System Firm	Industrial Non-Firm	Commercial Non-Firm
2023/24 Design Actual⁽¹⁾			1,857	0	0
		Regression Coefficients			
Variable 1 :	Intercept	-15	1,493.91	---	---
	Current Temperature		(24.22)	---	---
Variable 2 :	Prior Day Temperature	-2	0.00	---	---
Variable 3 :	Wind Speed	11	0.00	---	---
Variable 4 :	Day Type				
	<i>Holiday</i>		0.00	---	---
	<i>Weekend</i>		0.00	---	---
	<i>Friday</i>		0.00	---	---
	<i>Saturday</i>		0.00	---	---
	<i>Sunday</i>		0.00	---	---
2024/25 Growth Factor			1.0863	---	---
2024/25 Design Demand⁽²⁾			2,017	---	---
Standby Service			0.00	---	---
Elective Balancing Service			0.00	---	---
R-Square			0.8910	---	---
Durbin-Watson			0.0650	---	---
Root MSE			86	---	---
Regression Type			2 Winters	---	---
Number of Observations			181	---	---

Note: If a variable did not meet a 95% significance level, it is not included in the design model.
(1) Minor adjustments to the design actual were made so that the sum would match Total PSP36 design.
(2) 2024/25 Design Day Demand reflected is after adjustments.

Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29

Firm Design Actual ^{1/} Demand and Forecasted Firm Design Day Demand by PSP
Quantities in Dth

	PSP 25E-25	PSP 25-26	PSP 25E-29	PSP 25-35	PSP 25-36 Markets				Total	PSP 25-38	PSP 25-39	PSP 25-40	Sum
	(1)	(2)	(3)	(4)	State College	NFG Warren	TCO Only	Exchange Vols	(5)	(6)	(7)	(8)	(9)
04/05	153,682	49,987	0	340,949					29,783	10,288	46,579	738	632,007
05/06	154,319	46,640	0	330,935					29,173	10,039	47,241	844	619,190
06/07	152,953	46,469	0	317,073					30,841	9,852	40,515	921	598,623
07/08	152,779	46,819	0	315,205					29,045	9,400	38,730	1,086	593,064
08/09	153,325	47,285	0	302,945					29,692	9,815	37,020	1,059	581,141
09/10	151,478	46,112	0	286,285					27,175	8,527	46,350	1,390	567,316
10/11	150,798	46,296	0	280,265					27,126	8,501	47,359	1,299	561,644
11/12	150,654	46,236	0	287,216					29,165	8,502	47,560	1,373	570,706
12/13	155,948	50,917	0	292,788					31,840	9,703	50,170	1,287	592,653
13/14	153,154	49,201	0	299,674					30,152	9,762	52,502	1,143	595,589
14/15	149,774	50,905	0	299,912					30,752	10,385	54,296	1,118	597,142
15/16	152,527	45,117	0	304,280					32,831	9,155	51,222	1,136	596,268
16/17	156,666	44,953	0	307,272					33,022	9,715	51,843	1,271	604,742
17/18	162,639	49,693	0	298,344					34,587	10,455	52,307	1,142	609,167
18/19	166,233	53,702	0	295,732	20,858	4,381	6,600	2,035	33,875	10,329	52,230	1,411	613,512
19/20	163,620	47,295	0	309,579	20,701	4,348	6,550	2,020	33,619	10,329	53,513	1,833	619,788
20/21	164,788	46,917	0	305,690	21,357	4,486	6,758	2,084	34,685	10,212	49,968	1,760	614,020
21/22	169,238	49,540	0	295,110	21,406	4,496	6,773	2,089	34,764	10,286	50,391	1,865	611,194
22/23	169,290	47,660	0	302,982	21,589	4,533	6,648	2,106	34,877	10,474	50,776	2,039	618,098
23/24	168,304	49,332	0	301,395	21,437	4,406	6,386	1,857	34,086	10,709	50,654	2,122	616,602
PSP 25-26 and 25-35 were re-stated to reflect movement of TET Uniontown from PSP25-35 to PSP25-26; as of 2022/23, however, actual demand was used to develop the design actuals.													
PSP25-36 is now divided into the markets comprising this market area (NFG Warren, State College Market, TCO Only Market and Exchange Volume Market). The history of this new market breakdown begins in 2018/19, when the measurement at the Snowshoe POD Station was diminished as a result of customer movement and the sale of TCO pipeline facilities in the area.													
Design Forecast Statistical Result													
Years =	9	11	20	6	6	5			9	6	10		
Multiple R ² =	0.93	0.43	0.78	0.71	0.95	0.96			0.81	0.83	0.91		
Adjusted R ² =	0.91	0.28	0.77	0.63	0.94	0.94			0.75	0.78	0.90		
Significance =	0.0003	0.1088	0.0000	0.0364	0.0010	0.0038			0.0069	0.0122	0.0000		
Scenarios :	Degree Days Customers	Log Degree Days Log Rate	Log Trend	Trend	Log Lag Rate	Log Degree Days	3-Year Average		Degree Days Customers	Log Nonfarm	Customers		
Forecast :													
24/25	173,952	51,494	0	300,175	21,786	4,520	7,183	2,017	35,506	10,962	50,700	2,055	624,843
25/26	174,590	51,807	0	299,844	21,946	4,474	7,197	2,017	35,635	11,008	50,685	2,101	625,670
26/27	175,481	52,029	0	299,796	22,106	4,454	7,218	2,017	35,795	11,072	50,665	2,148	626,984
27/28	176,318	52,164	0	299,735	22,267	4,454	7,237	2,017	35,975	11,132	50,640	2,194	628,159
28/29	177,036	52,266	0	299,589	22,427	4,465	7,253	2,017	36,162	11,184	50,545	2,240	629,022
Smoothed Forecast ⁽²⁾ :													
24/25	171,447	50,570	0	300,619	21,697	4,569	6,883	2,123	35,272	10,859	50,669	2,112	621,548
25/26	174,590	51,807	0	299,844	21,946	4,474	7,197	2,017	35,635	11,008	50,685	2,101	625,670
26/27	175,481	52,029	0	299,796	22,106	4,454	7,218	2,017	35,795	11,072	50,665	2,148	626,984
27/28	176,318	52,164	0	299,735	22,267	4,454	7,237	2,017	35,975	11,132	50,640	2,194	628,159
28/29	177,036	52,266	0	299,589	22,427	4,465	7,253	2,017	36,162	11,184	50,545	2,240	629,022
Adjustment to Forecast : Customers Flipping from Tariff to GTS													
24/25	(128)	5	0	0	0	0	0	0	0	0	0	0	(123)
25/26	(156)	5	0	0	0	0	0	0	0	0	0	0	(151)
26/27	(206)	5	0	0	0	0	0	0	0	0	0	0	(201)
27/28	(222)	5	0	0	0	0	0	0	0	0	0	0	(217)
28/29	(222)	5	0	0	0	0	0	0	0	0	0	0	(217)
Adjustment to Forecast : Customers Flipping from GTS to Tariff													
24/25	0	0	0	0	0	0	0	0	0	0	0	0	0
25/26	0	0	0	0	0	0	0	0	0	0	0	0	0
26/27	0	0	0	0	0	0	0	0	0	0	0	0	0
27/28	0	0	0	0	0	0	0	0	0	0	0	0	0
28/29	0	0	0	0	0	0	0	0	0	0	0	0	0
Adjusted Forecast Prior to Standby and EBS													
24/25	171,319	50,575	0	300,619	21,697	4,569	6,883	2,123	35,272	10,859	50,669	2,112	621,425
25/26	174,434	51,812	0	299,844	21,946	4,474	7,197	2,017	35,635	11,008	50,685	2,101	625,519
26/27	175,275	52,034	0	299,796	22,106	4,454	7,218	2,017	35,795	11,072	50,665	2,148	626,784
27/28	176,096	52,169	0	299,735	22,267	4,454	7,237	2,017	35,975	11,132	50,640	2,194	627,941
28/29	176,814	52,270	0	299,589	22,427	4,465	7,253	2,017	36,162	11,184	50,545	2,240	628,805
Standby Contract Level ^{3/}													
24/25	1,554	467	0	2,457	613	0	0	0	613	211	100	8	5,410
25/26	1,554	467	0	2,457	613	0	0	0	613	211	100	8	5,410
26/27	1,554	467	0	2,457	613	0	0	0	613	211	100	8	5,410
27/28	1,554	467	0	2,457	613	0	0	0	613	211	100	8	5,410
28/29	1,554	467	0	2,457	613	0	0	0	613	211	100	8	5,410
EBS Contract Level ^{3/}													
24/25	5,216	307	483	3,652	1,505	40	23	0	1,568	55	1,224	17	12,523
25/26	5,216	307	483	3,652	1,505	40	23	0	1,568	55	1,224	17	12,523
26/27	5,216	307	483	3,652	1,505	40	23	0	1,568	55	1,224	17	12,523
27/28	5,216	307	483	3,652	1,505	40	23	0	1,568	55	1,224	17	12,523
28/29	5,216	307	483	3,652	1,505	40	23	0	1,568	55	1,224	17	12,523
Total Firm Obligation													
24/25	178,090	51,349	483	306,729	23,815	4,609	6,906	2,123	37,453	11,125	51,993	2,137	639,358
25/26	181,205	52,587	483	305,953	24,064	4,514	7,220	2,017	37,816	11,274	52,008	2,127	643,452
26/27	182,045	52,808	483	305,905	24,224	4,494	7,241	2,017	37,976	11,338	51,989	2,173	644,716
27/28	182,866	52,944	483	305,844	24,385	4,494	7,260	2,017	38,156	11,398	51,964	2,219	645,874
28/29	183,584	53,045	483	305,699	24,545	4,505	7,276	2,017	38,343	11,450	51,869	2,266	646,738

^{1/} The Design Actual is an estimate of what the peak day demand would equate to if design conditions had occurred during the applicable winter.

^{2/} To compensate for economic conditions winter 2024/25 design demands may have been adjusted to reflect an average between the 2023/24 Design Actual and 2025/26 forecast design.

^{3/} Standby and EBS held at contract level as of July 2024.

Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29

Non-Firm Design Actual ^{1/} and Forecasted Non-Firm Design Day Demand by PSP
Quantities in Dth

	PSP 25E-25	PSP 25-26	PSP 25E-29	PSP 25-35	PSP 25-36 Markets				Total	PSP 25-38	PSP 25-39	PSP 25-40	Sum
	(1)	(2)	(3)	(4)	State College	NFG Warren	TCO Only	Exchange Vols	(5)	(6)	(7)	(8)	(9)
04/05	64,351	4,969	12,079	78,833					9,422	832	15,383	486	186,354
05/06	63,279	4,999	10,739	75,711					10,100	405	15,321	474	181,028
06/07	63,713	4,893	11,395	77,613					9,185	740	14,917	495	182,951
07/08	65,849	4,842	11,473	76,903					9,043	1,001	15,055	476	184,643
08/09	63,113	4,609	9,808	69,204					6,451	961	15,031	428	169,606
09/10	60,409	3,947	9,655	70,519					6,752	916	14,535	369	167,102
10/11	61,530	4,092	9,966	73,110					7,605	960	15,314	418	172,995
11/12	56,848	4,166	11,148	74,432					8,530	1,022	15,039	355	171,539
12/13	57,896	3,912	10,702	69,906					12,134	1,101	14,782	460	170,893
13/14	58,372	4,159	10,275	74,316					14,547	3,022	15,142	453	180,286
14/15	56,013	5,059	8,456	74,090					14,301	3,076	15,478	435	176,909
15/16	60,085	5,310	10,083	72,871					15,569	2,874	16,330	375	183,497
16/17	71,638	5,421	9,803	70,050					21,215	3,323	15,175	403	197,028
17/18	72,534	5,364	9,786	68,839					21,885	3,661	16,236	386	198,691
18/19	72,940	5,618	9,697	69,006	21,133	81	329	0	21,543	1,153	16,068	376	196,401
19/20	72,891	5,755	9,449	67,922	21,262	82	331	0	21,675	1,120	15,762	319	194,893
20/21	72,135	5,347	9,163	62,501	22,032	85	343	0	22,460	1,191	14,228	300	187,325
21/22	74,307	5,519	9,490	65,109	22,888	88	356	0	23,332	1,187	16,583	320	195,847
22/23	75,496	5,470	9,310	62,999	22,410	86	348	0	22,845	1,176	16,909	322	194,527
23/24	78,904	5,781	9,406	65,159	22,414	114	361	0	22,889	1,199	15,875	315	199,528
PSP 25-26 and 25-35 have been re-stated to reflect movement of TET Uniontown from PSP25-35 to PSP25-26													
PSP25-36 is now divided into the markets comprising this market area (NFG Warren, State College Market, TCO Only Market and Exchange Volume Market). The history of this new market breakdown begins in 2018/19, when the measurement at the Snowshoe POD Station was diminished as a result of customer movement and the sale of TCO pipeline facilities in the area.													
Design Forecast Statistical Result													
Years =	8	15	9	9	5	5	5			13		6	
Multiple R ² =	0.95	0.82	0.91	0.88	0.95	0.95	0.86			0.71		0.95	
Adjusted R ² =	0.94	0.79	0.87	0.84	0.92	0.91	0.83			0.65		0.92	
Significance =	0.0004	0.0000	0.0008	0.0017	0.0110	0.0120	0.0073			0.0021		0.0111	
Scenarios :	Nonfarm	Rate	Log Trend	Nonfarm	Lag Rate	Log Trend	Trend			Degree Days	3-Yr	Log Trend	
	Trend	Trend	Log Nonfarm	Trend	Trend	Log Nonfarm				Customers	Ave	Log Nonfarm	
Forecast :													
24/25	78,957	6,029	9,471	63,665	24,017	114	368	0	24,498	3,641	16,456	331	203,048
25/26	79,472	6,056	9,435	62,832	24,051	115	374	0	24,541	3,641	16,456	335	202,767
26/27	80,166	6,146	9,400	62,001	24,184	119	381	0	24,684	3,641	16,456	334	202,827
27/28	80,875	6,278	9,376	61,162	24,524	122	387	0	25,033	3,641	16,456	332	203,153
28/29	81,495	6,419	9,358	60,207	25,006	124	394	0	25,523	3,641	16,456	329	203,428
Adjustment to Forecast : GTS Economic Adjustment ^{2/}													
24/25	(2,432)	0	(475)	889	391	0	0	0	391	(2,218)	819	0	(3,025)
25/26	(2,221)	0	(475)	867	391	0	0	0	391	(2,218)	565	0	(3,091)
26/27	(2,221)	0	(475)	2,403	391	0	0	0	391	(2,218)	643	0	(1,477)
27/28	(2,221)	0	(475)	2,592	391	0	0	0	391	(2,218)	643	0	(1,288)
28/29	(2,221)	0	(475)	2,623	391	0	0	0	391	(2,218)	643	0	(1,257)
Adjustment to Forecast : Customers Flipping from Tariff to GTS													
24/25	128	(5)	0	0	0	0	0	0	0	0	0	0	123
25/26	156	(5)	0	0	0	0	0	0	0	0	0	0	151
26/27	206	(5)	0	0	0	0	0	0	0	0	0	0	201
27/28	222	(5)	0	0	0	0	0	0	0	0	0	0	217
28/29	222	(5)	0	0	0	0	0	0	0	0	0	0	217
Adjustment to Forecast : Customers Flipping from GTS to Tariff													
24/25	0	0	0	0	0	0	0	0	0	0	0	0	0
25/26	0	0	0	0	0	0	0	0	0	0	0	0	0
26/27	0	0	0	0	0	0	0	0	0	0	0	0	0
27/28	0	0	0	0	0	0	0	0	0	0	0	0	0
28/29	0	0	0	0	0	0	0	0	0	0	0	0	0
Adjusted Non-Firm Forecast													
24/25	76,652	6,024	8,996	64,554	24,408	114	368	0	24,889	1,423	17,275	331	200,145
25/26	77,407	6,051	8,960	63,699	24,442	115	374	0	24,931	1,423	17,021	335	199,827
26/27	78,150	6,141	8,925	64,405	24,575	119	381	0	25,074	1,423	17,098	334	201,551
27/28	78,876	6,273	8,901	63,755	24,915	122	387	0	25,424	1,423	17,098	332	202,082
28/29	79,496	6,414	8,883	62,830	25,396	124	394	0	25,914	1,423	17,098	329	202,388

^{1/} The Design Actual is an estimate of what the peak day demand would equate to if design conditions had occurred during the applicable winter.

^{2/} Adjustments due to the loss of Calumet in 2018/19 were included in the original regression analysis for PSP25-38 but are backed out in the forecast.

No need to make adjustments for Gladfelter in PSP25 as there are now a sufficient number of years to run a regression with the higher demand (due to new loads coming on in 2016/17)

Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29

2024/25 Design Day Requirements by Rate Schedule
Volume in MDth/Day

	<u>Total Demand</u>			<u>Firm Demand</u>			<u>Non-Firm Demand</u>			<u>Additional Firm Obligation</u>	<u>Total Firm Obligation</u>
	<u>Tariff</u>	<u>GTS / Choice</u>	<u>Total Throughput</u>	<u>Tariff</u>	<u>Choice</u>	<u>Total Throughput</u>	<u>Tariff</u>	<u>GTS</u>	<u>Total Throughput</u>		
Residential											
RS	353.6	0.0	353.6	353.6	0.0	353.6	0.0	0.0	0.0	0.0	353.6
RCC	32.8	0.0	32.8	32.8	0.0	32.8	0.0	0.0	0.0	0.0	32.8
RTC	0.0	62.3	62.3	0.0	62.3	62.3	0.0	0.0	0.0	0.0	62.3
Residential Total	386.4	62.3	448.7	386.4	62.3	448.7	0.0	0.0	0.0	0.0	448.7
Commercial											
LDS/LGSS	0.0	31.6	31.6	0.0	0.0	0.0	0.0	31.6	31.6	0.0	0.0
MDS	0.8	1.1	1.9	0.8	0.0	0.8	0.0	1.1	1.1	0.0	0.8
SDS/LGSS	10.5	34.9	45.5	10.5	0.0	10.5	0.0	34.9	34.9	0.0	10.5
SGDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SGS2	51.9	0.0	51.9	51.9	0.0	51.9	0.0	0.0	0.0	0.0	51.9
SGS1	60.6	0.0	60.6	60.6	0.0	60.6	0.0	0.0	0.0	0.0	60.6
SCD1	0.0	20.6	20.6	0.0	20.6	20.6	0.0	0.0	0.0	0.0	20.6
SCD2	0.0	24.6	24.6	0.0	24.6	24.6	0.0	0.0	0.0	0.0	24.6
SGDS1	0.0	2.7	2.7	0.0	0.0	0.0	0.0	2.7	2.7	0.0	0.0
SGDS2	0.0	32.0	32.0	0.0	0.0	0.0	0.0	32.0	32.0	0.0	0.0
SS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	5.4
EBS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	4.8
Total Commercial	123.8	147.5	271.3	123.8	45.2	169.0	0.0	102.3	102.3	10.2	179.2
Industrial											
LDS/LGSS	0.0	62.9	62.9	0.0	0.0	0.0	0.0	62.9	62.9	0.0	0.0
MDS	0.0	23.9	23.9	0.0	0.0	0.0	0.0	23.9	23.9	0.0	0.0
TMA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TM4	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
SDS/LGSS	1.1	9.8	10.9	1.1	0.0	1.1	0.0	9.8	9.8	0.0	1.1
SGDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SGS	0.5	0.0	0.5	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.5
SGS1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1
SCD1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCD2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SGDS1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SGDS2	0.0	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0
SS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	7.7
Total Industrial	1.7	97.8	99.5	1.7	0.0	1.7	0.0	97.8	97.8	7.7	9.4
Other	2.0	0.0	2.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0
2023/24 Design Day	513.9	307.6	821.5	513.9	107.5	621.4	0.0	200.1	200.1	17.9	639.3

(1) Standby and Elective Balancing Service Quantities

Schedule 10

**Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29**

**Historical Maximum Coincident Three Day Peak Day
Quantities In DTh**

Day of Week Date Avg Temp		Winter Season					
		2022/23 ¹			2023/24 ¹		
		Peak Day			Peak Day		
		Fri Dec. 23 1° F	Sat Dec. 24 10° F	Sun Dec. 25 14° F	Mon Jan. 15 20° F	Tue Jan. 16 14° F	Wed Jan. 17 20° F
		Requirements ²					
Residential		400,207	366,584	324,375	283,259	326,965	312,064
Commercial		245,288	224,681	198,810	173,610	200,398	191,265
Industrial		66,112	58,392	55,388	84,442	88,720	94,143
Other		0	0	0	0	0	0
Total Retail and Transportation:		711,607	649,657	578,573	541,311	616,083	597,472
Wholesale:		0	0	0	0	0	0
Company Use:		738	738	738	920	920	920
Unaccounted For:		811	811	811	1,107	1,107	1,107
Total Requirements:		713,156	651,206	580,122	543,338	618,110	599,499
		Supply ³					
Columbia Gas Transmission Corp.		557,890	507,541	443,425	395,936	455,763	453,256
Eastern Gas Transmission & Storage, Inc.		43,130	41,781	37,525	34,983	39,730	38,481
Equitrans		29,167	29,781	29,605	42,203	45,266	37,244
National Fuel Gas Supply Corp.		5,608	5,206	4,643	4,240	4,654	4,382
Tennessee Gas Pipeline		24,673	22,679	24,942	21,778	22,090	22,021
Texas Eastern Transmission		48,717	40,880	36,769	42,601	49,107	42,632
Direct Local		3,971	3,338	3,213	1,597	1,500	1,483
Blackhawk Storage		0	0	0	0	0	0
Total Supply:		713,156	651,206	580,122	543,338	618,110	599,499

Day of Week Date Avg Temp		Winter Season					
		2020/21 ¹			2021/22 ¹		
		Peak Day			Peak Day	Coincident Three Days	
		Thur Jan. 28 22° F	Fri Jan. 29 20° F	Sat Jan. 30 28° F	Wed Jan. 26 11° F	Thur Jan. 20 18° F	Sat Jan. 22 22° F
Residential		289,062	288,347	230,496	332,788	294,328	325,247
Commercial		169,767	169,347	135,371	203,967	180,394	199,345
Industrial		77,878	67,689	56,401	91,187	91,379	86,423
Other		0	0	0	0	0	0
Total Retail and Transportation :		536,707	525,383	422,268	627,942	566,101	611,015
Wholesale:		0	0	0	0	0	0
Company Use:		620	620	620	1,310	1,310	1,310
Unaccounted For:		1,833	1,833	1,833	1,521	1,521	1,521
Total Requirements:		539,160	527,836	424,721	630,773	568,932	613,846
Columbia Gas Transmission Corp.		431,688	422,011	333,698	494,929	441,620	479,363
Eastern Gas Transmission & Storage, Inc.		33,309	32,325	27,533	43,585	39,389	41,865
Equitrans		6,028	6,050	6,054	14,888	14,920	14,913
National Fuel Gas Supply Corp.		4,246	4,060	3,833	5,032	4,695	5,366
Tennessee Gas Pipeline		19,579	18,433	16,062	21,444	20,841	21,975
Texas Eastern Transmission		40,346	41,027	33,833	46,696	42,091	46,530
Direct Local		3,807	3,765	3,708	4,012	4,547	3,834
Blackhawk Storage		157	165	0	187	829	0
Total Supply:		539,160	527,836	424,721	630,773	568,932	613,846

¹ Daily throughput based on the time of analysis and does not reflect any subsequent prior period adjustments.

² Total actual throughput; breakdown by category/class is an estimate.

³ Actual supplies via identified sources. Note: Dominion is now Eastern Gas Transmission & Storage, Inc.

**Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29**

**Design and Monthly Maximum Conditions With Corresponding Demand
Contract Year 2024-2025
Demand Units are MDth**

Design Peak	Months												
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	
Design Assumes Occurrence On Weekday													
Maximum													
Design Conditions													
Temperatures °F													
Current Day ⁽¹⁾	-5	20	8	0	5	15	30	42	53	60	58	47	35
Prior Day ⁽²⁾	6	25	13	9	12	21	34	46	57			51	39
Wind Speed (Mph) ⁽²⁾	11	9	10	11	11	11	11						
Design Demand													
Firm ⁽³⁾	621.4	376.6	507.1	577.5	534.6	428.9	283.1	127.1	44.6	25.3	30.0	68.6	210.2
Non-Firm	200.2	152.0	178.6	192.5	183.8	170.3	139.9	100.0	81.9	75.7	78.5	101.5	105.7
Total	821.6	528.6	685.7	770.0	718.4	599.2	423.0	227.1	126.5	101.0	108.5	170.1	315.9
Day Type Adjustments													
Holiday													
Firm ⁽³⁾	(6.7)	(9.5)	(6.7)	(6.7)	(6.7)	0.0	0.0	0.0	(2.3)	0.0	(2.4)	(5.0)	(8.9)
Non-Firm	(22.6)	(29.5)	(22.6)	(22.6)	(22.6)	(24.8)	(29.0)	(17.0)	(18.3)	(16.4)	(17.7)	(12.7)	(16.0)
Total	(29.3)	(39.0)	(29.3)	(29.3)	(29.3)	(24.8)	(29.0)	(17.0)	(20.6)	(16.4)	(20.1)	(17.7)	(24.9)
Weekend													
Firm ⁽³⁾	(6.5)	(9.5)	(6.5)	(6.5)	(6.5)	0.0	0.0	0.0	(2.3)	0.0	(2.4)	(5.0)	(8.9)
Non-Firm	(14.2)	(17.3)	(14.2)	(14.2)	(14.2)	(24.8)	(25.2)	(17.0)	(18.3)	(16.4)	(17.7)	(12.7)	(16.0)
Total	(20.7)	(26.8)	(20.7)	(20.7)	(20.7)	(24.8)	(25.2)	(17.0)	(20.6)	(16.4)	(20.1)	(17.7)	(24.9)
Standby	5.4												
EBS	12.5												

⁽¹⁾ Design Current Day Temperature is based on a 1-in-15 Gumbel Distribution risk level. The Design Monthly Maximum Temperatures is based on a 1-in-10 Normal Distribution risk level.

⁽²⁾ Design Prior Day Temperature not applicable during July and August; Design Wind Speed not applicable May through October

⁽³⁾ Excludes Standby and EBS quantities.

**Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29**

**Monthly Minimum Demand
Contract Year 2024-2025
Demand Units are MDth**

	Months											
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun ⁽²⁾	Jul	Aug	Sep ⁽³⁾	Oct
All Days												
Demand												
Firm ⁽¹⁾	90.6	141.7	185.5	160.7	83.8	36.8	5.9	5.9	22.0	23.8	23.8	27.5
Non-Firm	87.5	94.0	104.7	106.5	86.1	74.4	65.0	65.0	55.8	60.0	61.3	77.6
Total ⁽¹⁾	178.1	235.7	290.2	267.2	169.9	111.2	70.9	70.9	77.8	83.8	85.1	105.1
Weekdays												
Demand												
Firm ⁽¹⁾	86.3	149.9	186.0	151.1	81.4	32.7	6.3	6.3	23.0	24.9	24.9	24.4
Non-Firm	90.1	98.8	109.8	108.4	88.8	78.3	70.8	70.8	64.0	69.8	69.8	82.3
Total ⁽¹⁾	176.4	248.7	295.8	259.5	170.2	111.0	77.1	77.1	87.0	94.7	94.7	106.7
Weekends												
Demand												
Firm ⁽¹⁾	101.5	121.9	183.6	187.6	93.5	47.2	4.5	4.5	20.9	22.4	22.4	35.3
Non-Firm	81.3	84.7	92.1	98.9	75.9	65.4	53.6	53.6	49.3	52.8	52.8	67.9
Total ⁽¹⁾	182.8	206.6	275.7	286.5	169.4	112.6	58.1	58.1	70.2	75.2	75.2	103.2

Notes

- (1) The Minimum Demand is calculated to be the demand having a 10% probability based on the actual daily demand experienced over the past five years.
- (2) June's minimum demand calculated to be higher than shown for May. When this occurs May's values are used for June's minimum demand.
- (3) September's minimum demand calculated to be lower than shown for August. When this occurs August's values are used for September's minimum demand.

APPENDIX

APPENDIX

DEVELOPMENT OF DESIGN CONDITIONS AND STATISTICAL ANALYSIS METHODS USED

I. Design Day Conditions

CPA's Design Day Conditions include Design Current Day Temperature, Design Prior Day Temperature, Design Current Day Wind Speed, and with assumed occurrence on a weekday.

The Design Day Conditions for CPA are premised upon all available historical weather data ending with the winter 2014/15. Traditionally, CPA updates this historical weather data for analytical purposes approximately every ten years. The weights associated with the weather stations to generate the PSP Design Day Conditions are premised on December 2014 through February 2015 firm throughput. Exhibit A shows the Design Current Day Temperatures, Design Prior Day Temperatures, Design Current Day Wind Speed, the associated historical period, and the weights of the National Weather Service locations used to arrive at the Design Day Conditions for each PSP. The weather stations used for this determination are those located at Hagerstown, Maryland; Morgantown, West Virginia; Harrisburg, Pittsburgh; and Bradford, Pennsylvania. These weather stations are used because of their proximity to CPA's customers.

CPA's Design Current Day Temperature is that temperature having a 1 in 15 percent risk level. That is, the probability is 1 in 15, or 6.7 percent that any given winter will have one or more days with an average daily temperature equal to or colder than the Design Current Day Temperature. CPA uses the Gumbel, or double exponential, distribution to calculate the probabilities. This skewed distribution fits the coldest day temperature data better than a normal bell-shaped distribution.

CPA has developed temperature probability distributions for eight PSPs in Pennsylvania. The PSPs correspond to geographically defined locations in Columbia Gas Transmission LLC's (TCO) FERC approved Tariff. The development of a Design Current Day Temperature for a PSP is a two-step process. First, for each weather station within the PSP, all available history is used to develop an associated design temperature. Next, the design temperatures for each weather station are weighted based on the firm demand associated with each weather station. CPA's system wide Design Current Day Temperature is minus 5 degrees Fahrenheit. The same method is used to develop Design Prior Day Temperature and Design Current Day Wind Speed by PSP and for CPA in total.

CPA's Design Prior Day Temperature is the sum of the Design Current Day Temperature plus the mean difference of Prior Day Temperature minus Current Day Temperature for all "Cold Days". A Cold Day is defined as a day as cold as or colder than the Design Current Day Temperature, plus 5 degrees Fahrenheit. For example, the Pittsburgh weather station has a Design Current Day Temperature of minus 7 degrees

Fahrenheit, so Cold Days for Pittsburgh, by definition, have temperatures minus 2 degrees Fahrenheit or colder. The resultant average difference (Cold Days and their respective Prior Days) from this analysis is then added to the Design Current Day Temperature. The Pittsburgh, Design Prior Day Temperature is 5 degrees Fahrenheit. **Exhibit B** shows the historical temperature differences and calculation of Design Prior Day Temperature for the Pittsburgh weather station. Each station's Design Prior Day Temperature and their station weighting are shown on **Exhibit A**.

Consistent with the Prior Day Design Temperature methodology, the approach of using an average of Cold Days is used to establish CPA's Design Current Day Wind Speed. However, because Wind Speed data has only been available since 1991/92, a Cold Day is defined as Design Current Day Temperature plus 15 degrees Fahrenheit for Wind Speed design. Using Cold Days defined as 15 degrees plus Design Current Day Temperature provides more observations per station. Again, the design is developed at the weather station level, and then weighted for the PSP and total company design. **Exhibit C** shows the data considered for determining the Design Current Day Wind Speed (the calculated average wind speed on cold days) for the Pittsburgh weather station. The Design Current Day Wind Speed for each weather station is shown on **Exhibit A**.

Exhibit D shows the latest date within a winter season beyond which there is only a 10% probability of occurrence of a temperature equal to or colder than Design Current Day Temperature. To determine this "Latest Date of Design Current Day Temperature", only the latest actual day of Design Current Day Temperature or colder occurring per winter heating season is considered in the distribution (red bars). Since there are few days in this analysis, a t-distribution was used to calculate the January 25th date.

II. Regression Analysis and Criteria Considered

The statistic R^2 is "the estimated proportion of the variance of Y (the demand) that can be attributed to its linear regression on X (the collection of explanatory variables)". (Snedecor and Cochran, Statistical Methods, Seventh Edition, page 181.)

Note that R^2 for the Firm Demand component typically exceeds R^2 for the Industrial Demand component. The higher R^2 for Firm Demand indicates that the explanatory variables included in the model account for a high proportion of the day to day variation in demand. The lower R^2 for the industrial models indicates that variables not included in the models affect demand. For example, day-to-day production / operations, pricing of alternative fuels or customers' ability to use previously banked gas supplies may affect industrial demand.

In some PSPs the models have missing coefficients. A missing coefficient indicates that the associated variable does not affect demand with 95 percent confidence. In order to affect demand with 95 percent confidence, an explanatory variable must have an estimated regression coefficient, which is large

compared to its standard error. In statistical terms, the probability of obtaining such a large estimated coefficient is less than 5 percent if the true coefficient is zero.

The day type variable includes both holiday and weekend demand impacts relative to weekdays. If weekend is found to be a valid explanatory variable, then holiday will have at least the same value as a weekend, or may be greater (absolute value). In 2018, refinement of the new SPSS regression modeling tool facilitated a way to review and refine customers whose demand patterns are sporadic or are different from a typical demand load pattern. It was found through detailed analysis that certain industrial and commercial customers had demand patterns that were peculiar to the day of the week. For example, some companies have reduced consumption or shut down starting Friday through Sunday. In these instances, special coefficients are needed to describe these customers' consumption patterns. Therefore new variables for Friday, Saturday and Sunday were introduced to the regression analysis for these customers. These variables are treated in a forecast calculation the same as a weekend or holiday coefficient. That is, the intercept is reduced by the amount of the coefficient for that particular day type. Since the Design Day Forecast assumes a weekday as the default design variable, these additional coefficients are for informational purposes only and do not affect the Design Day Demand Forecast. With this knowledge, however, the impact of these special variables can be approximated when looking at operational design. Additionally, with these special customers separated from the PSP forecast model, a more optimal design can be developed, since their design is held out from traditional designs but added in for the final design. There are other customers whose data is sporadic; when no demand pattern can be ascertained, the new SPSS software has the capability to calculate an average day for these customers based on a 95% confidence interval of the data.

III. Development of Winter Monthly Maximum Conditions and Corresponding Demand

The Monthly Maximum Conditions are obtained using all available weather station temperature history which is then weighted to determine the company level design (see Section I of the Appendix, "Design Day Conditions"). Selection of the Monthly Maximum Current Day Temperature is predicated on the actual average daily temperatures for a given month fitted to a normal distribution (vs. Gumbel distribution for Design Day Demand). The Monthly Maximum Current Day Temperature is that temperature having a 10% risk level. That is, there is a 10 percent probability of a daily average temperature equal to or colder than the Monthly Maximum Current Day Temperature. As with Design Day Demand, Monthly Design Conditions are based on weather station weighting (see Section III). The Monthly Maximum Prior Day Temperature was developed using the same methodology for developing the Design Prior Day Temperature. Design Prior Day Temperature is reflected in the months of September through June. Regression analysis has found that prior day temperature is not significant during the months of July and August.

For the months of November through April, Monthly Design Current Day Wind Speed reflects the average Wind Speed. Note, for each month, that Monthly Design Current Day Wind Speed is not reflected for any of the summer months (May through October). This is because the regression analysis has found wind to

have significance only during the colder months of the year, in which wind speed has a direct effect on the heating load.

Regression analyses of daily firm and total demand were performed for each month using the past three years of history. Selection of the days to be analyzed for each month depended on the actual average temperature. Only days that had an average temperature within the range specified for each month were selected. The resulting regression coefficients were then applied to the Monthly Maximum Conditions to obtain the Monthly Maximum Demand.

The contracted Standby volume and EBS are shown on the schedule. This is a firm obligation for CPA when called upon by its customers.

IV. Winter Historical Information

Exhibit E reflects the winter historical information for the winters used in the regression analysis. For instance, this past winter, peak day occurred on Tuesday, January 16, 2024. The temperature was 14°F, total winter degree days at 59°F was 2,726 and there were 12 days in which the gas day average temperature was colder than 31°F in December and January. Over a 75-year history, this past winter was 24% warmer than normal and is the warmest winter on record.

**Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29
Design Day Conditions**

PSP	Pipeline Area	Station Location	2015 Station Weighting	Weather Station Design Conditions ⁽¹⁾			
				Historical Period	Current Day Temp ⁽²⁾	Prior Day Temp	Wind Speed
25E-25	Lancaster	Harrisburg, PA	95.1311	1925-2015	2	10	12
		Hagerstown, MD	4.8689	1925-2015	0	10	12
		Total	100.0000		2	10	12
25-26	Bedford	Morgantown, WV	100.0000	1949-2015	-6	5	7
25E-29	Downingtown	Harrisburg, PA	100.0000	1925-2015	2	10	12
25-35	Pittsburgh	Pittsburgh, PA	74.9116	1925-2015	-7	5	11
		Morgantown, WV	25.0884	1949-2015	-6	5	7
		Total	100.0000		-7	5	10
25-36	Olean	Pittsburgh, PA	2.8939	1925-2015	-7	5	11
		Bradford, PA	97.1061	1941-2015	-15	-2	11
		Total	100.0000		-15	-2	11
25-38	Rimersburg	Pittsburgh, PA	56.1941	1925-2015	-7	5	11
		Bradford, PA	43.8059	1941-2015	-15	-2	7
		Total	100.0000		-11	2	9
25-39	New Castle	Pittsburgh, PA	100.0000	1925-2015	-7	5	11
25-40	PA/WV Misc.	Pittsburgh, PA	3.1982	1925-2015	-7	5	11
		Morgantown, WV	96.8018	1949-2015	-6	5	7
		Total	100.0000		-6	5	7
CPA Total		Harrisburg	24.9422	1925-2015	2	10	12
		Pittsburgh	51.3767	1925-2015	-7	5	11
		Hagerstown	1.2765	1925-2015	0	10	12
		Bradford	6.5920	1941-2015	-15	-2	11
		Morgantown	15.8126	1949-2015	-6	5	7
		Total Co	100.0000		-5	6	11

(1) Using all available temperature data through March 2015 and weather station weights based on actual firm customer demand from December 2014 through February 2015.

(2) Temperature having a 1 in 15 probability of occurrence.

Exhibit B

**Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29**

Airport: PIT Weather Station: PITTSBURGH, PA.
Determination of Weather Station Design Prior Day Temperature
Based on the 90 Heating Seasons 1925/1926 Through 2014/2015
For Variable: MID_MID_AVG_TMP with a Risk of 1 in 15

	Average Cold Day Temp. In °F	Average Prior Day Temp. In °F	Difference Between Prior Day and Cold Day Temp.
01/23/1936	-9	11	20
01/24/1936	-2	-9	-7
01/27/1936	-2	7	9
01/19/1940	-3	7	10
01/24/1963	-9	16	25
01/08/1970	-2	8	10
01/17/1977	-9	1	10
01/10/1982	-4	12	16
01/17/1982	-10	9	19
12/25/1983	-5	1	6
01/21/1984	-4	3	7
01/20/1985	-8	14	22
01/21/1985	-5	-8	-3
01/18/1994	-4	23	27
01/19/1994	-12	-4	8
01/07/2014	-2	15	17
Average:	-6	7	12
Design Day Temperature °F:		-7	
Range Temperature °F:		5	
Minium Cold Day Temperature °F:		-2	
Design Prior Day Temperature °F:		5	

(1) For the purpose of determining the design Prior Day Temperature the Cold Day Temperature equals Design Day Temperature plus five degrees ($-7^{\circ} + 5^{\circ} = -2^{\circ}$).

(2) Days on which the observed average temperature was equal to or colder than -2° .

(3) The Design Prior Day Temperature is derived from the calculated average difference in temperatures on "Cold Days" and the preceding, or prior, day that is then added to the Design Current Day Temperature.

**Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29**

**Airport: PIT Weather Station: PITTSBURGH, PA.
Determination of Weather Station Design Wind Speed
Based on the 24 Heating Seasons 1991/1992 Through 2014/2015
For Variable: MID_MID_WIND_SPEED with a Risk of 1 in 15**

	Average Cold Day Temp. In °F	Average Wind Speed in MPH
01/19/1992	8	9
02/18/1993	8	13
01/15/1994	-1	16
01/16/1994	1	10
01/18/1994	-4	16
01/19/1994	-12	10
01/20/1994	1	4
01/21/1994	5	9
02/05/1995	6	22
02/06/1995	6	18
02/12/1995	4	13
02/03/1996	5	10
02/04/1996	1	9
02/05/1996	8	12
01/17/1997	3	17
01/18/1997	4	12
01/05/1999	4	6
01/23/2003	8	14
01/27/2003	7	6
01/10/2004	8	6
01/31/2004	7	8
01/18/2005	8	7
01/23/2005	7	16
02/04/2007	7	16
02/05/2007	2	12
02/06/2007	4	7
12/22/2008	8	13
01/16/2009	0	10
01/17/2009	8	7
01/22/2013	8	13
01/07/2014	-2	13
01/22/2014	5	6
01/28/2014	1	5
01/29/2014	7	9
01/08/2015	6	12
01/10/2015	8	8
02/15/2015	0	18
02/16/2015	3	5
02/19/2015	2	16
02/20/2015	2	7

Average Cold Day Wind Speed (3)	11

Design Day Temperature °F:	-7
Range Temperature °F:	15
Maximum Wind Speed Cold Day Temperature	8

- (1) For the purpose of determining the Design Current Day Wind Speed the Cold Day Temperature equals Design Day Temperature plus fifteen degrees ($5^{\circ} + 15^{\circ} = 20^{\circ}$).
- (2) Days on which the observed average temperature was equal to or colder than 20° .
- (3) Design Day Average Wind Speed equals average wind speed on "Cold Days" or 12 mph.
- (4) History on Wind Speed Begins October 1991.

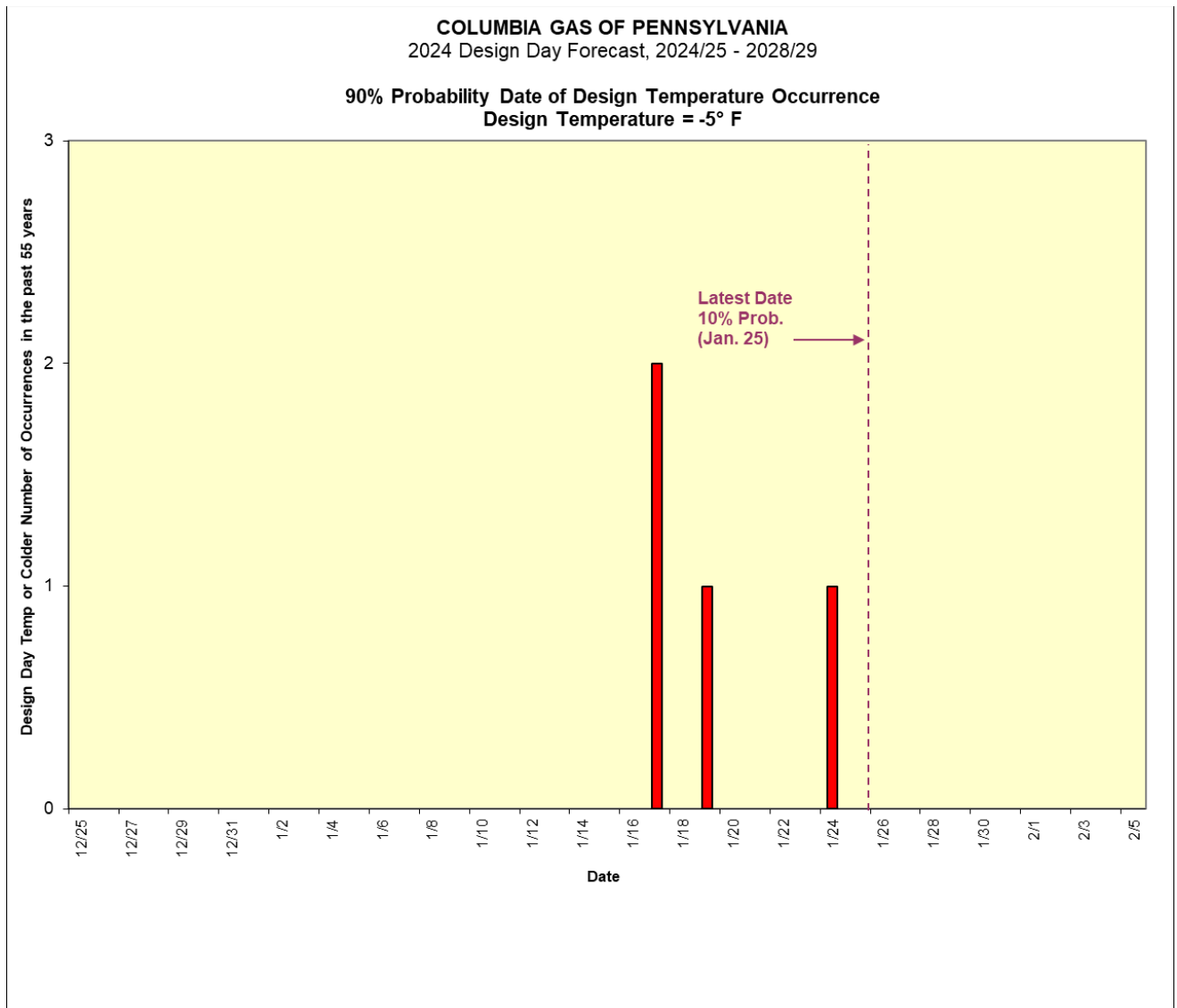


Exhibit E

**Columbia Gas of Pennsylvania
2024 Design Day Forecast, 2024/25 - 2028/29
Winter Historical Information**

Year	Winter DDs @ 59° F	% From 75 Yr Avg	Peak	Peak Day of Week	Dec - Jan Days <31°F
01/02	2,865	-21	2/4, 20°F	Monday	18
02/03	4,018	11	1/23, 12°F	Thursday	40
03/04	3,642	0	1/30, 9°F	Friday	40
04/05	3,519	-3	1/23, 9°F	Sunday	27
05/06	3,428	-6	12/13, 16°F	Tuesday	25
06/07	3,369	-7	2/5, 5°F	Monday	20
07/08	3,602	-1	1/20, 11°F	Sunday	23
08/09	3,712	2	1/16, 2°F	Friday	35
09/10	3,487	-4	1/2, 14°F	Saturday	32
10/11	3,871	7	1/23, 10°F	Sunday	52
11/12	2,751	-24	1/3, 15°F	Tuesday	15
12/13	3,555	-2	1/22, 9°F	Tuesday	24
13/14	4,107	13	1/7, 5°F	Tuesday	75
14/15	4,141	14	2/19, 1°F	Thursday	24
15/16	2,811	-23	2/13, 17°F	Saturday	18
16/17	3,011	-17	12/15, 11°F	Thursday	19
17/18	3,649	1	1/5, 5°F	Friday	29
18/19	3,632	0	1/30, 1°F	Wednesday	24
19/20	3,110	-14	12/18, 20°F	Wednesday	13
20/21	3,196	-12	1/28, 22°F	Thursday	18
21/22	3,305	-9	1/26, 11°F	Wednesday	26
22/23	2,980	-17	12/23, 1°F	Friday	15
23/24	2,726	-24	1/16, 14°F	Tuesday	12

Design Temp: -5°F (1 in 15 Risk)

DD Avg. 1949/50 - 2023/24: 3,592

2023/24 Winter 24% warmer than 75 year average

2023/24 Winter is the warmest winter on record over the 75-year period

Columbia Gas of Pennsylvania, Inc.
Exhibit No. 14

§53.64(c)(14) Analysis and data demonstrating, on an historic and projected future basis, the minimum gas entitlements needed to provide reliable and uninterrupted service to priority one customers during peak periods.

Response:

The following table shows the estimated requirements of Human Need type customers under actual (historical) or design (projected) peak day conditions.

Columbia Gas of Pennsylvania Estimated Human Needs Requirements (Quantities in MDth)									
	Historical				Projected				
	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29
Temperature in °F	22	11	1	14	-5	-5	-5	-5	-5
Residential									
Sales	217.4	260.6	318.1	281.6	386.4	390.5	392.8	395.8	398.4
Choice	<u>71.7</u>	<u>72.2</u>	<u>82.1</u>	<u>45.4</u>	<u>62.3</u>	<u>60.1</u>	<u>57.9</u>	<u>55.8</u>	<u>53.6</u>
Subtotal	289.1	332.8	400.2	327.0	448.7	450.6	450.7	451.6	452.0
Commercial									
Sales	30.4	36.5	43.9	35.9	36.0	36.6	36.9	37.0	37.1
Choice	3.8	4.6	5.5	4.5	4.4	4.4	4.4	4.4	4.4
GTS Human Needs	<u>24.6</u>	<u>28.3</u>	<u>23.2</u>	<u>23.4</u>	<u>23.4</u>	<u>23.4</u>	<u>23.4</u>	<u>23.4</u>	<u>23.4</u>
Subtotal	58.8	69.4	72.6	63.8	63.8	64.4	64.7	64.8	64.9
Industrial									
Sales	1.3	1.3	1.9	1.6	1.7	1.7	1.7	1.7	1.7
Choice	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GTS Human Needs	<u>0.1</u>	<u>0.6</u>	<u>0.2</u>	<u>0.7</u>	<u>0.7</u>	<u>0.7</u>	<u>0.7</u>	<u>0.7</u>	<u>0.7</u>
Subtotal	1.4	1.9	2.1	2.3	2.4	2.4	2.4	2.4	2.4
Other	2.5	2.8	1.5	2.0	2.0	2.0	2.0	2.0	2.0
Total Human Needs	351.8	406.9	476.5	395.1	516.9	519.4	519.8	520.8	521.3

It should be noted that CPA is obligated to provide reliable and uninterrupted service to other customer requirements in addition to those considered to be “Human Needs”. CPA’s current estimate of total firm obligation on a design peak day for each of the next five years is contained on Schedule 1 of CPA’s 2024 Design Day Forecast as provided with Exhibit No. 13.

As part of the approved Joint Petition for Settlement from the 2022 1307(f) case, Columbia agreed to investigate modifications to its Gas Cost Procurement Strategy, specifically including hedging, that could further mitigate future potential rate volatility.

Response:

Per the approved 2023 1307(f) settlement, Columbia executed a series of initial transactions and continues to hedge on an ongoing monthly basis. A description of the transactions will be provided in the Company's direct testimony.

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Pennsylvania Public Utility	)	
Commission	)	
	)	
v.	)	Docket No. R-2025-3053663
	)	
Columbia Gas of Pennsylvania, Inc.	)	

**DIRECT TESTIMONY OF
TINA M. MONNIG**

**ON BEHALF OF
COLUMBIA GAS OF PENNSYLVANIA, INC.**

April 1, 2025

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1 **Q. Please state your name and business address.**

2 A. My name is Tina M. Monnig. My business address is 290 West Nationwide
3 Boulevard, Columbus, Ohio 43215.

4 **Q. By whom are you employed and in what capacity?**

5 A. I am Manager of Planning, in the NiSource Corporate Services Company ("NCSC")
6 Supply and Optimization Group, providing services to Columbia Gas of
7 Pennsylvania, Inc. ("Columbia" or the "Company").

8 **Q. Please describe your primary supply related responsibilities.**

9 A. I am responsible for activities related to gas supply and capacity planning, including
10 development of detailed long-range plans, short-term operational plans, and
11 strategies to ensure that reliable gas supplies are available and obtained in a best cost
12 manner. In addition, I am responsible for daily operations related to ensuring that
13 gas supplies, pipeline capacity, storage assets and peaking supplies are used in a
14 manner consistent with the planning processes and objectives described herein. I
15 am also responsible for the development of Columbia's Design Day Forecast
16 ("DDF"), and the maintenance/analyses of the related daily information used in
17 developing the DDF.

18 **Q. Please describe your professional experience along with your**
19 **educational background.**

20 A. I have been employed with Columbia/NCSC since 1995. From 1995 to 2014, I was a
21 Planning Analyst and Team Leader for the Supply and Capacity Planning Group.
22 During my tenure in these positions, I was responsible for monthly supply plans and

1 portfolio studies, operational reports and development of the DDF. In 2014, I was
2 promoted to Manager Planning, overseeing the supply planning, daily operations
3 and demand forecasting responsibilities of the group.

4 I hold a Bachelor of Science degree in Industrial Management with a minor in
5 Industrial Engineering from Purdue University.

6 **Q. Have you previously testified before the Pennsylvania Public Utility**
7 **Commission (“Commission”) or any other regulatory agency?**

8 A. Yes, I have previously testified in support of Columbia’s 2021, 2022, 2023, 2024
9 1307(f) filings before the Commission. I have also testified on behalf of Columbia’s
10 affiliate company, Columbia Gas of Maryland, Inc., in its annual Purchased Gas
11 Adjustment proceedings before the Maryland Public Service Commission each year
12 from 2015 to the present.

13 **Q. What is the purpose of your testimony in this proceeding?**

14 A. The purpose of my testimony is to:

- 15 I. Describe the interstate pipeline services and capacity Columbia utilizes in its
16 least cost purchasing plan and how this capacity compares to Columbia’s
17 policy regarding its portfolio design;
- 18 II. Describe the gas supply related activities pertaining to Columbia’s Customer
19 CHOICESM program; and
- 20 III. Illustrate Columbia’s activity at the Federal Energy Regulatory Commission
21 (“FERC”).

Q. What exhibits are you sponsoring in this proceeding?

A. I am sponsoring the following exhibits, which were included with Columbia’s pre-filing data submitted on February 28, 2025:

Number	Description	Regulation
Company Exhibit 2	Contacts of Offers Regarding Historic and Projected Sources of Gas Supply	53.64(c)(3)
Company Exhibit 3	Annotated List of Relevant FERC Proceedings	53.64(c)(4)
Company Exhibit 4	Pa. P.U.C. Form 1 Filing	53.64(c)(5)
Company Exhibit 4-A	Explanation of Variance Between Present and Most Recent Estimated Sales Volumes (Form 1)	53.64(c)(5)
Company Exhibit 4-B	Explanation of Variance Between Actual and Estimated Sales Volumes (Form 1)	53.64(c)(5)
Company Exhibit 5	Statement of Fuel Procurement Practices	53.64(c)(6)
Company Exhibit 10	A Schematic System Map	53.64(c)(10)
Company Exhibit 12	Schedule of Most Recent Five Year Three Day Peak Data by Customer Class	53.64(c)(12)
Company Exhibit 13	Identification and Support for Peak Day Methodology	53.64(c)(13)
Company Exhibit 14	Analysis on an Historic and Future Basis of the Minimum Gas Entitlements Needed to Serve Priority One Customers during Peak Periods	53.64(c)(14)
Company Exhibit 15	Report Supporting Capacity – Level of Peak Day Capacity Retained	

In addition to the pre-filing Exhibits that I am sponsoring, I am sponsoring Exhibit TMM-1 and Exhibit TMM-2, which are attached to my testimony. Exhibit TMM-1 shows peak day and annual entitlements, for contract year 2025-26, under Columbia’s firm capacity contracts with Columbia Gas Transmission, LLC (“TCO”), Eastern Gas Transmission and Storage, Inc. (“EGTS”, formerly Dominion Transmission), Equitrans, L.P. (“Equitrans”), National Fuel Gas Supply Corporation

1 (“National Fuel”), Tennessee Gas Pipeline Company, LLC (“Tennessee” or “TGP”),
2 and Texas Eastern Transmission, LP (“Texas Eastern” or “TETCO”). Exhibit TMM-
3 1 also lists upstream firm pipeline capacity that is utilized to deliver supplies to TCO,
4 namely Tennessee and Texas Eastern. Exhibit TMM-2 shows Columbia’s firm peak
5 day supplies and firm demand by contract year.

6 **Q. Are there any updates to the exhibits you are sponsoring?**

7 A. Yes, Revised Exhibit 5 and Revised Exhibit 15 are submitted with this testimony to
8 replace original Exhibits 5 and 15 submitted in the 1307(f) pre-filing on February 28,
9 2025.

10 **Q. Why are Revised Exhibits being submitted?**

11 A. Following the preparation of the pre-filing, it was determined that the 3-year contract
12 with a large industrial customer ending October 31, 2025, for 5,215 Dth of non-
13 recallable capacity release with TCO will not be renewed by the customer. This
14 release was included in Exhibit 5, Table 4 and impacted the results of the 103% policy
15 in Exhibit 15. The details of this impact will be addressed later in this testimony.

16 **I. GAS PURCHASING & PROCUREMENT STRATEGIES**

17 **Q. Please describe the procedures that Columbia uses to estimate customer**
18 **requirements.**

19 A. For purposes of the estimates used in this Section 1307(f) filing, Columbia has
20 estimated its customers’ seasonal requirements by customer class, assuming 20-year
21 normal weather and expected market conditions. Columbia combines base load and
22 temperature sensitive demand to determine monthly residential and commercial

1 customer requirements. The monthly gas space heating demand for residential and
2 small commercial customers is derived by forecasting customer count and gas use
3 per customer. The customer count is derived using economic and demographic data
4 (households, real income per capita). The use per customer is derived using weather
5 data throughout Columbia's operations territory and energy intensity. The large
6 commercial customer forecast is developed by the Large Customer Relations group
7 by incorporating information generated through individual customer interviews.
8 Columbia utilizes a grass roots survey of industrial customers to estimate industrial
9 demand. Columbia then estimates customer participation levels under its various
10 transportation programs. These participation levels are deducted from Columbia's
11 demand estimates to establish projected sales levels.

12 **Q. Does Columbia determine customer demand for conditions other than**
13 **normal weather?**

14 A. Yes. As more fully described in Revised Exhibit 5, for supply planning purposes
15 Columbia determines customer demand under various weather scenarios. Columbia
16 determines customer demand under a colder-than-normal weather scenario to plan
17 its gas supply and capacity portfolio to ensure that it is adequate to meet increased
18 customer demand. Columbia also determines customer demand under a warmer-
19 than-normal weather scenario to plan the flexibility needed in its supply and capacity
20 portfolio to meet reduced customer demand at least cost.

21 **Q. Please describe the conditions Columbia utilizes to define colder-than-**
22 **normal and warmer-than-normal customer demand.**

1 A. For colder-than-normal demand, Columbia incorporates increased seasonal heating
2 degree-days based upon a 10 percent probability of a colder-than-normal occurrence,
3 a seasonal peak day at design temperature, and late winter design cold days. For
4 warmer-than-normal demand, Columbia reduces winter season normal heating
5 degree-days based upon a 10 percent probability of a warmer-than-normal
6 occurrence. The 10 percent probability level for the colder-than-normal weather
7 scenario means that there is a 10 percent risk that the winter will have more heating
8 degree-days compared to the planned colder scenario. Conversely, the 10 percent
9 probability for the warmer-than-normal weather scenario means that there is a 10
10 percent risk that the winter will have less heating degree-days compared to the
11 planned warmer scenario. Columbia utilizes normal weather heating degree-days for
12 the summer season in all demand determinations described herein. On a weighted
13 average basis, for Columbia's service territory, approximately 81 percent of the
14 annual heating degree-days for a normal year occur in the five-month winter season
15 (November - March) and 19 percent in the seven-month summer season (April –
16 October).

17 **Q. Please describe the late winter design cold days and their importance.**

18 A. Columbia utilizes late winter design cold days to test the adequacy of its supply
19 portfolio on cold days late in the winter season, after the planned occurrence of the
20 seasonal design day. As storage supplies are withdrawn, the deliverability of natural
21 gas storage fields declines. Pipeline tariffs recognize this decline and reduce
22 withdrawal entitlements in accordance with the volumes remaining in storage. Due

1 to Columbia's heavy reliance on storage, Columbia utilizes the late winter design cold
2 days to properly manage storage withdrawals and ensure that its capacity portfolio
3 can reliably meet customer demand on such cold late winter days under all planning
4 scenarios, including the colder-than-normal weather scenario.

5 **Q. Please describe the conditions Columbia utilizes to estimate its design**
6 **day demand.**

7 A. Columbia's design day demand forecast is based upon the following conditions and
8 considerations:

- 9 1) the "design" conditions of
 - 10 a. current day design temperature;
 - 11 b. prior day design temperature;
 - 12 c. current day design wind speed; and
 - 13 d. occurrence of the design day on a weekday;
- 14 2) an estimate of the number of customers to be served each January for the
15 term of the forecast;
- 16 3) forecasted January NYMEX Gas Monthly Price at Henry Hub (NGI
17 Bidweek Prices) for the term of the forecast;
- 18 4) actual degree days occurring in the months of December and January for
19 the term of the forecast because these are the two months when
20 Columbia's design conditions are most likely to occur; and
- 21 5) average Non-Farm Employment in the months of December through
22 February for the term of the forecast.

1 All the above factors influence customer demand on Columbia's system on the
2 current day.

3 The current and prior day design temperatures were developed utilizing all
4 available historic weather data ending with the winter of 2014-15. Columbia updates
5 these design temperatures approximately every five to ten years. The current day
6 design temperature is determined by utilizing a Gumbel Distribution of the annual
7 minimum daily mean temperatures, with a 1 in 15 or 6.67 percent risk factor. That is,
8 the probability is 6.67 percent that any given winter will have one or more days with
9 a mean daily temperature equal to or colder than the current day design temperature.

10 The prior day design temperature is determined from the mean temperature
11 difference between historical "cold days" and their associated prior days. "Cold days"
12 are defined as those that are no warmer than the current design day temperature plus
13 5 degrees Fahrenheit.

14 The design wind speed is based on an analysis of wind activity for the 1990-91
15 through 2014-15 winter seasons. Columbia updates this wind speed analysis every
16 five to ten years. This analysis determines the average daily wind speed on days that
17 are no warmer than the current design day temperature plus 15 degrees Fahrenheit.

18 Columbia then utilizes a multiple variable, linear regression analysis of (1)
19 historic daily demand, temperature and wind speed data to determine the design
20 actual daily demand estimate for the most recent year; and (2) a second multiple
21 variable, linear regression analysis of the estimated historic design actuals, January
22 customer counts (historic and forecast), December/January degree days (actual and

normal), average non-farm employment (December through February) and retail gas prices (historic and forecast) to develop its design day forecast.

Q. Does Columbia plan for a date of occurrence of a peak day?

A. Yes, Columbia determines the latest date within a winter season, with a 10 percent probability, that a current day design temperature or colder may occur in Columbia's service area. Columbia analyzes the historical dates of occurrence of peak day or colder temperatures to determine this date. Columbia's current planned latest date of peak day occurrence is January 25th.

Q. Does Columbia plan for dates where storage deliverability can be reduced?

A. Yes, for reliability purposes, Columbia determines the lowest temperatures at which firm customer demand can be satisfied immediately after a reduction in storage deliverability. Once Columbia determines these temperatures, the Company then determines the latest dates, with a 10 percent risk, that these temperatures may occur.

Q. What is the importance of these dates?

A. As noted earlier, the deliverability of natural gas storage fields declines as storage supplies are withdrawn. Under the interstate pipeline storage service tariffs utilized by Columbia, the right to withdraw storage volumes is reduced when specific storage inventory levels are reached. These ratcheted reductions in storage withdrawal entitlements occur in steps. Under the Firm Storage Service ("FSS") tariff of TCO, the first step, which reduces storage withdrawal entitlements to 80 percent of the

1 maximum, is reached when remaining storage inventory is less than 30 percent of
2 the seasonal contract quantity. Two additional steps reduce withdrawal entitlements
3 to 65 percent and 50 percent of maximum. These steps occur when storage
4 inventories fall below 20 percent and 10 percent, respectively. Columbia must
5 manage its storage inventories throughout the winter season to prevent a premature
6 storage deliverability reduction. Such a premature reduction could leave Columbia
7 with insufficient firm supplies to satisfy the demand of firm customers on cold days
8 late in the winter.

9 **II. INTERSTATE PIPELINE SERVICES AND CAPACITY**

10 **Q. Please describe Columbia's pipeline services listed on Exhibit TMM-1.**

11 A. As noted on Exhibit TMM-1, for contract year 2025-26, Columbia will receive firm
12 pipeline services from six interstate pipeline companies, namely, TCO, EGTS,
13 Equitrans, National Fuel, Tennessee, and Texas Eastern.

14 **Q. Please describe Columbia's pipeline service from TCO.**

15 A. Columbia contracts for three primary firm services from TCO: Firm Transportation
16 Service ("FTS"), FSS, and Storage Service Transportation ("SST"). The FTS capacity
17 provides for the firm transportation of flowing gas supplies delivered by TCO, either
18 from Appalachian receipt points or interconnects with upstream pipelines, to
19 Columbia's city gates or storage. The FSS capacity provides daily injection and
20 withdrawal capacity into or out of storage, along with firm daily deliverability and
21 seasonal storage capacity. The primary utilization of the SST capacity is providing
22 firm transportation of storage volumes from TCO's storage fields to Columbia's city

1 gates. A secondary use of SST is transporting flowing gas supplies, in excess of
2 Columbia's FTS capacity level, to fill storage during the summer. The use of FSS in
3 conjunction with SST provides Columbia with its primary daily no-notice balancing
4 service.

5 **Q. Please describe the importance of the TCO capacity to Columbia.**

6 A. Natural Gas Distribution Companies ("NGDCs"), such as Columbia, are fully
7 responsible for the delivery of supplies from producers, marketers, and other supply
8 aggregators to fulfill 100 percent of the supply requirements of sales and CHOICESM
9 customers. For the majority of Columbia's markets, TCO provides the only physical
10 pipeline connection to facilitate such service. Thus, the use of TCO's facilities is
11 critical to Columbia's ability to provide reliable, economic service to its customers.
12 Further, NGDCs are responsible for balancing all deliveries to their city gates on a
13 daily basis, including those supplies delivered to Columbia on behalf of General
14 Distribution Service ("GDS") customers. Columbia's widespread, discrete service
15 territories, large number of city gates, and highly temperature sensitive customer
16 requirements create unique daily balancing challenges.

17 Because the vast majority of Columbia's market areas are served only by
18 facilities owned by TCO, Columbia is able to utilize its FSS capacity to balance
19 deliveries and demand to all but a handful of its city gates. Columbia's widespread,
20 discrete service areas, and large number of city gates, generally make it uneconomic
21 to construct laterals and interconnections between Columbia and other pipelines. As
22 noted on Exhibit TMM-1, TCO delivers about 79 percent of Columbia's design day

1 supply. As such, Columbia must continue to rely upon its interconnects with TCO to
2 deliver the majority of supplies necessary to meet the requirements of its markets.

3 **Q. Please describe the pipeline and storage services that Columbia receives**
4 **from other providers.**

5 A. Columbia has six firm transportation contracts and three storage contracts with
6 EGTS. The first transportation contract, provided under EGTS's rate schedule Firm
7 Transportation No-Notice - General Storage Service ("FTNN-GSS"), for 6,000 Dth
8 per day November through March, is utilized to transport storage supplies from
9 EGTS's storage fields to Columbia's city gates. Storage supplies are also transported
10 to Columbia's city gates via a transportation contract under EGTS's rate schedule
11 Firm Transportation ("FT"). This contract has a quantity of 3,000 Dth/day from
12 November through March of each year, and 2,000 Dth/day from April through
13 October of each year. The associated storage contract with EGTS provides Columbia
14 with 9,000 Dth/day of peak day deliverability and approximately 941,176 Dth of
15 seasonal supply. Columbia utilizes these EGTS contracts to provide supplies to its
16 customers in Beaver County through its Darlington interconnect and in Cranberry
17 Township through its Warrendale interconnect.

18 Columbia has two additional storage contracts and three FTNN and FT
19 transportation contracts with EGTS that are utilized to meet the demand and
20 balancing requirements in the State College market. The storage contracts provide
21 for daily withdrawal of 15,000 Dth/day and 4,800 Dth/day with seasonal quantities
22 of 930,000 Dth and 240,000 Dth, respectively. Columbia utilizes 19,800 Dth/day of

1 Rate Schedule FTNN transportation capacity to deliver the EGTS storage supplies to
2 the State College market. Additionally, Columbia has 5,000 Dth/day of FT capacity,
3 which it also uses to serve the State College market.

4 Last, Columbia has 255 Dth/day of FT capacity with EGTS that provides
5 service to a new interconnection serving the Centre Hall market.

6 Columbia also contracts for firm transportation and storage service with
7 Equitrans. The storage service provides peak day deliverability of 19,130 Dth and
8 2,000,000 Dth of seasonal capacity. The maximum winter season city gate deliveries
9 total 55,000 Dth/day including up to 19,130 Dth from storage. Summer capacity
10 levels are sculpted with 32,000 Dth/day in April and October and 20,000 Dth/day
11 May through September.

12 Columbia utilizes the Equitrans storage service, approximately 9,384 Dth/day
13 of the associated 19,130 Dth/day of the winter season FTS Transportation Quantity
14 ("TQ"), and the EGTS storage service (3,139 Dth/day) of associated 4,800 Dth/day
15 FTNN transportation contract, discussed above, to provide service to GDS customers
16 under Columbia's Elective Balancing Service ("EBS") Option 1. I will discuss EBS in
17 greater detail later in my testimony.

18 Columbia currently contracts for firm transportation service with Tennessee
19 totaling 23,600 Dth/day. A total of approximately 19,300 Dth/day is required to
20 serve the design peak day firm customer demand in Columbia markets directly
21 connected to Tennessee, while approximately 4,300 Dth/day is delivered to
22 Columbia's National Fuel capacity. On days when the 19,300 Dth/day delivered

1 directly to Columbia cannot be absorbed by those markets, Columbia can divert that
2 supply to Tennessee interconnects with TCO for injection into storage or delivery to
3 other Columbia markets that are served by TCO.

4 Columbia contracts for firm transportation service under two rate schedules
5 with Texas Eastern, FT-1 and Comprehensive Delivery Service (“CDS”), totaling
6 25,635 Dth/day. A total of 22,553 Dth/day is required to serve the design peak day
7 firm customer demand in Columbia markets directly connected to Texas Eastern
8 while 3,082 Dth/day must be delivered to TCO, as an upstream supply, to meet
9 design day demand in Columbia markets served by TCO.

10 Similar to operations on Tennessee, on days when the 22,553 Dth/day
11 delivered directly to Columbia cannot be absorbed by those markets, Columbia can
12 divert that supply to secondary delivery points off Texas Eastern or to Texas Eastern
13 interconnects with TCO for injection into storage or delivery to other Columbia
14 markets served by TCO. Columbia also contracts for 10,000 Dth/day of winter
15 season, market-area firm backhaul transportation capacity. Columbia utilizes this
16 capacity to satisfy cold weather requirements behind the city gates connected to
17 Texas Eastern.

18 Columbia contracts for 4,304 Dth/day of city gate capacity under the FTS rate
19 schedule of National Fuel. This capacity is utilized to serve Columbia’s Warren
20 market area. In addition, Columbia also has a contract with National Fuel consisting
21 of enhanced firm transportation (“EFT”) of 4,000 Dth per day, of which 1,571 Dth per
22 day will be received at the Mercer Interconnection and delivered to the Columbia

1 Findlay Township meter station in Allegheny County, while 2,429 Dth per day will be
2 received from National Fuel's storage receipt point and delivered to the Columbia
3 Findlay Township meter station in Allegheny County. Additionally, National Fuel will
4 provide an enhanced storage service ("ESS") with a Maximum Storage Quantity
5 ("MSQ") of 267,143 Dth, a Maximum Daily Injection Quantity ("MDIQ") of 1,571 Dth
6 per day, and a Maximum Daily Withdrawal Quantity ("MDWQ") of 2,429 Dth per
7 day to be used in combination with the EFT service.

8 As noted earlier, Columbia utilizes portions of its Tennessee contracts to
9 provide supply to the National Fuel capacity. Columbia can divert the Tennessee
10 supplies when not needed to serve National Fuel fed markets for delivery to other
11 Columbia markets served by TCO or injection into storage.

12 **Q. Have there been any changes to Columbia's contracts in the last year?**

13 A. Yes, there have been a few changes to Columbia's contracts from the previous year.
14 The Company acquired the following contract: 9,300 Dth firm transportation on TGP
15 with a one winter only term of November 1, 2024, through March 31, 2025.
16 In addition, Columbia renewed its TCO FSS contract in the amount of 21,948,692
17 Dth and a TCO SST contract in the amount of 395,714 Dth, which were set to expire
18 on March 31, 2025. This renewal extends the contract for another five years.

19 **Q. Why did Columbia enter into the TGP firm transportation contract for**
20 **9,300 Dth?**

1 A. As discussed in Revised Exhibit 5, Sheet 12, Columbia entered into a new contract
2 to address market needs. Specifically, the 9,300 Dth on TGP was to serve the
3 Warrendale area. This was needed to meet design day requirements in this area.

4 **Q. Please summarize Columbia's New and Renewed Capacity process.**

5 A. Columbia's contracts for pipeline storage and firm transportation service each
6 contain specific provisions detailing termination dates, as well as notification dates,
7 wherein Columbia must notify the respective interstate pipeline if it decides to renew
8 the capacity under current contract terms beyond the contract termination date.
9 Approximately six to nine months prior to this notification date, Columbia
10 determines whether this capacity or its equivalent is required to serve its residential
11 and small commercial customers. Upon determining that the capacity is required,
12 Columbia then determines whether this capacity is also required for system
13 balancing or Supplier of Last Resort ("SOLR") services.

14 For capacity that is not required for balancing or SOLR services, Columbia
15 prepares a Request for Proposal ("RFP") and submits the RFP to all NGSs who are
16 licensed to conduct business on Columbia's system. This RFP defines the delivery
17 points required by Columbia to receive gas supplies, as well as a general outline of
18 the daily delivery volumes by point of delivery. The qualified NGSs determine if they
19 have a desire to deliver gas supplies to Columbia at these points in the manner
20 required by Columbia to serve its markets utilizing firm primary point capacity. If an
21 NGS determines it has the desire and ability, then it can submit an offer under the
22 RFP. Once received, Columbia will evaluate all offers to determine whether they meet

1 the requirements of the RFP and, if appropriate, compare such offers against other
2 options available to Columbia. If the offer complies with the RFP and is better than
3 other options available to Columbia, the successful NGS and Columbia will enter into
4 an agreement defining the delivery details required to serve the relevant market. This
5 process of offering and accepting an offer from an NGS, along with completion of the
6 delivery agreement, must be completed in a timely manner in order to allow
7 Columbia to terminate the capacity that is the subject of the RFP. In the event that
8 no offer is received under the RFP, Columbia proceeds either to extend the contract
9 under existing terms and rollover rights, if available, or renegotiate the contract.

10 **Q. Did Columbia offer NGSs operating on its system an opportunity during**
11 **the past year to provide new or replacement capacity under its**
12 **Acquisition Process for New and Renewed Contracts?**

13 A. Yes, Columbia provided NGSs opportunities during the past year to provide offers of
14 replacement capacity.

15 **Q. Please describe the capacity for which Columbia requested offers from**
16 **NGSs to replace.**

17 A. Columbia requested replacement capacity offers on capacity as follows:

- 18 1) 14,935 Dth of firm transportation on Texas Eastern; and
- 19 2) 4,304 Dth of firm transportation capacity on National Fuel.

20 **Q. Did Columbia receive any offers of replacement capacity from an NGS?**

21 A. No.

1 **Q. Is the capacity provided pursuant to the contracts for which Columbia**
2 **requested replacement offers from NGSs required by Columbia?**

3 A. Yes.

4 **Q. Please describe the actions taken by Columbia to renew these contracts.**

5 A. Columbia retained the capacity of each contract by extending the term or
6 exercising its annual rollover rights as follows:

7 1) Columbia exercised its annual rollover right and retained the capacity under
8 existing contractual provisions for the Texas Eastern contract for 14,935 Dth.

9 2) Columbia also exercised its annual rollover right and retained the capacity
10 under existing contractual provisions for the National Fuel contract for 4,304
11 Dth.

12 **Q. Is the firm capacity listed on Exhibit TMM-1 consistent with Columbia's**
13 **policy regarding the level and mix of its supply/capacity portfolio?**

14 A. For reasons I will address later in my testimony Columbia's portfolio is outside the
15 103% policy. A reconciliation of Columbia's firm peak day capacity entitlement level
16 with Columbia's future years' firm design day demand per Columbia's 2024 Design
17 Day Forecast is provided in Company Exhibit TMM-2. The forecast also shows a
18 maximum hourly design adjustment to the design day demand for this calculation.
19 This adjustment is to account for the hourly flow restrictions established in EGTS's
20 tariffs. This shows that Columbia's current peak day capacity level is 103.8%, which
21 is just outside the bounds contained in Columbia's Portfolio Design policy, which
22 provides that Columbia will have sufficient capacity to be within a range of up to

1 103% of the highest of its projected design day firm requirements for the five-year
2 period of its Design Day Forecast.

3 **Q. How much capacity would need to be reduced in order to be within the**
4 **103% policy?**

5 A. The amount of capacity over the 103% is approximately 4.8 MDth.

6 **Q. Please explain the reason for Columbia being outside the 103% policy, as**
7 **reflected in TMM-2 and Revised Exhibit 15.**

8 A. Columbia's Revised Exhibit 15 provides an analysis regarding the 103% policy, the
9 reason for slightly exceeding the policy such that Columbia's existing available
10 capacity equals 103.8 percent of projected firm demand for contract year 2028-29,
11 and Columbia's plan for possible mitigation. The percentage identified in Revised
12 Exhibit 15 was predicated on Revised Exhibit 5, Table 4 (Sheet 9). This table shows
13 Columbia's capacity for the years 2025/26 through 2028/29 compared to the design
14 day requirements. As noted earlier in my testimony, the TCO FT marketed release,
15 which ranged from 3 MDth to 5.2 MDth in the original Exhibit 5, was removed in
16 Revised Exhibit 5, Table 4 (Sheet 9). This removal increases the reduction to capacity,
17 which changes the excess from the original calculation of 102.9% to 103.8%.
18 Historically, this release has been included in the calculation in the amount of 5.2
19 MDth.

20 **Q. Please explain the nature of this release and why the release is not**
21 **included in the calculation for determining peak day calculation.**

22 A. This is a marketed TCO FT non-recallable release to a large industrial customer

1 located in PSP 29. Columbia holds capacity rights into this market, yet the industrial
2 customer is the Company's only customer located in PSP 29. This release has been in
3 place since 2007, with the current release set to expire on October 31, 2025. In recent
4 discussions with the customer, they have indicated their intention not to continue
5 with the release beyond October 2025. Given the timing of the notification and this
6 filing, Columbia has not been able to determine if it can release this capacity for the
7 upcoming winter. Therefore, I have excluded the marketed release in the projected
8 capacity calculation in Exhibits TMM-1 and TMM-2.

9 **Q. What are Columbia's intentions with this capacity if the release is not**
10 **executed?**

11 A. Columbia is currently evaluating its options for this capacity, including another
12 marketed release. There is a level of uncertainty, however, because TCO has a rate
13 case pending at FERC, which includes a proposed tariff change that would impact
14 Columbia's capacity portfolio.

15 **Q. What tariff change is TCO proposing that may impact Columbia's**
16 **portfolio?**

17 A. As described in Exhibit 3 and discussed later in my testimony, TCO filed a Section 4
18 rate case at FERC. Included in its filing is a proposal to implement 1/24th hourly
19 rights on TCO's system. At the time of this writing, these tariff changes are set to be
20 effective April 1, 2025. The proposed language in TCO's pre-filed tariff section 12.1
21 Maximum Daily Delivery Obligation at Delivery Points states: "Unless otherwise
22 specified in an applicable Service Agreement, Transporter will use 1/24th of the

1 MDDO [Maximum Daily Delivery Obligations] for such hourly design purposes.
2 Transporter retains the right to restrict Shipper activity in excess of this hourly design
3 under Section 17 of the General Terms and Conditions.”

4 **Q. If FERC approves this tariff change, what will be the implications for**
5 **Columbia?**

6 A. As reflected in Exhibit TMM-1, Columbia holds a significant amount of storage and
7 transportation on TCO, which is approximately 79% of its total capacity portfolio (or
8 531 MDth/day). If TCO were to hold Columbia to 1/24th of hourly rights, it would
9 require supplying customers to meet their maximum hourly demand multiplied by
10 24. Therefore, on days where Columbia is under the hourly restriction, it would need
11 to secure supply to meet its hourly maximum demand times 24, which would likely
12 exceed the total daily demand. In addition, as temperatures grow colder, there are
13 greater chances of the maximum hourly demand exceeding the daily Maximum Daily
14 Quantity (“MDQ”) Columbia has contracted. Therefore, Columbia would likely need
15 to contract additional capacity over its design day requirements in order to meet the
16 maximum hourly demand on TCO. Columbia would have to provide an hourly
17 adjustment to its design day requirement to be included in the calculation, similar to
18 the adjustment made for areas served by EGTS.

19 **Q. Was the max hourly adjustment included in Exhibit TMM-2 approved in**
20 **last year’s 1307 (f) proceeding?**

21 A. Yes, Columbia received approval in last year’s 1307 (f) proceeding for the inclusion of
22 a max hourly adjustment for its EGTS capacity in its calculation of design day

1 demand and capacity.

2 **Q. Has Columbia developed the hourly adjustment needs for its TCO**
3 **capacity?**

4 A. Yes, Columbia has conducted a preliminary analysis for its TCO markets to determine
5 hourly needs. This analysis shows an additional 43,794 Dth would be necessary to
6 meet maximum hourly needs across the TCO markets. If this were to be included in
7 Exhibit TMM-2, it would show a supply deficit of 19,800 Dth, or -2.8%.

8 **Q. Have you included this hourly adjustment in Exhibit TMM-2?**

9 A. No, due to the uncertainty of the outcome of TCO's rate case, this was not included
10 in Exhibit TMM-2.

11 **Q. What is Columbia's proposal regarding its capacity portfolio?**

12 A. Due to the uncertainty surrounding TCO's 1/24th hourly tariff proposal and its
13 significant impact to Columbia's capacity portfolio, Columbia proposes to evaluate
14 its capacity portfolio and design day requirements and provide an update in next
15 year's 1307 (f) filing. Doing so would allow time for resolution of TCO's rate case filing
16 and implementation of TCO's tariff proposal, if approved. Further, this would
17 provide Columbia an opportunity to perform an updated design day forecast and
18 analyze whether changes to Columbia's capacity portfolio are needed.

19 **III. COLUMBIA'S SUPPLY**

20 **Q. Please describe how Columbia balances deliveries to all its city gates.**

1 A. Because the majority of Columbia's customers have highly temperature sensitive
2 demand, Columbia's supply portfolio must be able to provide widely varying daily
3 supplies in response to daily changes in temperature.

4 In order to provide gas supplies on a least cost basis for its customers,
5 Columbia relies heavily upon the daily withdrawal and injection flexibility of its
6 primary storage service provided under TCO's FSS Rate Schedule. TCO's FSS rate
7 schedule provides Columbia with its primary no-notice service. Columbia also has
8 limited no-notice service on Texas Eastern, National Fuel and EGTS.

9 As noted on Exhibit TMM-1, storage service provides about 67 percent of
10 Columbia's design peak day capacity. Storage service provides Columbia with
11 approximately 53 percent of its normal weather, winter season supply to meet the
12 needs of its firm customers and the vast majority of its system balancing
13 requirements. In addition, the flexibility of Columbia's capacity portfolio, including
14 the storage capacity, enables it to provide EBS to GDS customers. Storage service
15 contributes to Columbia's ability to provide a least cost gas supply under varying
16 weather conditions. Columbia's storage capacity also provides mitigation of winter
17 season price increases.

18 While Columbia relies heavily on its storage service to meet changing
19 customer demand, Columbia's contracted storage services do not provide it with the
20 full swing capability it requires to meet the temperature-sensitive demand swings of
21 its customers, particularly on warmer days during shoulder months. Therefore,
22 Columbia incorporates the use of daily spot purchases during these periods. When

1 warranted, Columbia implements the use of “swing” provisions included in its firm
2 gas supply contracts that provide Columbia the opportunity to reduce flowing gas
3 supplies on these warm days yet permit Columbia to increase flowing volumes again
4 once weather turns colder or to meet seasonal demand.

5 **Q. Earlier in your testimony you mentioned Columbia’s Elective Balancing**
6 **Service. Please describe this service and its benefits.**

7 A. EBS provides substantial enhancements to the balancing service Columbia had
8 traditionally provided its GDS customers. EBS provides the following benefits:

9 1) Provides GDS customers with two balancing service options. Under
10 Option 1, Full Balancing Services, NGSs and customers have the ability to
11 carry banks over from month to month with several service enhancements,
12 which are discussed later in my testimony. Under Option 2, Monthly Cash
13 Out, NGSs and customers choose to be cashed out monthly. A monthly
14 cash out provides customers the opportunity to carry an intra-month
15 bank, but this bank is cashed-out at the end of each month. There are no
16 customers currently electing Option 2.

17 2) Under EBS Option 1, NGSs and customers are provided firm cold day and
18 warm day Operational Flow Order (“OFO”)/Operational Matching Order
19 (“OMO”) tolerances. Under cold day OFO/OMOs, NGS or customer
20 deliveries equal to or greater than 95% of actual (OMO) or estimated
21 (OFO) demand are considered to be in compliance with the flow orders,
22 provided that the customer has sufficient gas in its bank. Under warm day

OFO/OMOs, NGS or customer deliveries less than or equal to 102.5% of actual (OMO) or estimated (OFO) demand are considered to be in compliance with the flow order, provided that the customer has sufficient room in its bank to accept the over deliveries.

3) Under EBS Option 1, NGS and customer access to banks is provided on a firm basis, recognizing the daily OFO/OMO limitations noted above, as long as an NGS or customer has a positive bank balance.

Q. Please describe Columbia's capacity release program.

A. Columbia utilizes PLEXOS as its planning software. PLEXOS is used to help evaluate both short and long-term capacity release opportunities. In Columbia's evaluation of the level of capacity to release, Columbia considers the requirements of its retail customers, including storage injection requirements. The total releasable capacity is equal to the difference between Columbia's monthly firm capacity level and the firm customer requirements at the applicable fifth design day (that capacity level which Columbia has determined may be needed for recall on up to 5 days in any given month). SST capacity utilized at secondary receipt and delivery points for injection into storage is also factored into the analysis. Columbia then determines the levels of recallable and non-recallable transportation capacity that is available for release. Non-recallable capacity is equal to the difference between Columbia's monthly firm entitlement level and the firm customer requirements at design day conditions. The monthly recallable capacity is then equal to the difference between the total capacity identified as releasable and the non-recallable component.

1 **Q. Please explain the difference between recallable and non-recallable**
2 **releases.**

3 A. As the names imply, recallable releases provide the releasor with the ability to recall
4 the capacity under the terms specified in the release agreement and in accordance
5 with the interstate pipeline's tariff recall provisions. Non-recallable capacity releases
6 conversely are not recallable by the releasor during the term of the release. Recallable
7 capacity is generally less valuable to the assignee than is non-recallable capacity due
8 to the interruptible nature of the release.

9 **Q. How does Columbia conduct its economic analysis to develop its gas**
10 **supply mix and projections of gas supply mix and cost?**

11 A. Columbia's basic tool of analysis is the PLEXOS Gas Planning System provided by
12 Energy Exemplar. PLEXOS determines the "optimum" time-dependent levels of
13 pipeline transportation service and storage service to be utilized to meet Columbia's
14 prospective demand under various weather-related scenarios and recognizes specific
15 demand regions within Columbia's service territory and the pipeline capacity and
16 supply sources that are available to each region. Columbia updates supply prices,
17 storage balances and other input data in PLEXOS on an ongoing basis from a variety
18 of published and private sources. Columbia utilizes PLEXOS for both long-range and
19 short-term operational planning.

20 **Q. In calculating the least cost gas supply analysis, what price information**
21 **is considered by the model?**

1 A. Columbia prepares a monthly estimate of gas prices for use in its monthly planning
2 process. The estimate generally reflects NYMEX prices but may be adjusted to reflect
3 current knowledge of gas pricing trends. It is recognized that the natural gas futures
4 prices traded daily in the commodity market fluctuate widely in response to technical
5 analyses by traders, daily business news and the weather. Nonetheless, the NYMEX
6 price represents the price that industry participants are willing to offer for gas at a
7 given point in time.

8 In addition to the projected cost of gas, Columbia incorporates demand and
9 commodity transportation costs of all pipelines operating in its service territory.

10 Columbia's goal in estimating prices is to project, as accurately as possible, the
11 cost of supply to the Company at the city gate. The PLEXOS model utilizes the
12 monthly estimate of gas prices and transportation fuel and commodity costs to
13 develop city gate rates and a least cost plan for purchasing gas supplies.

14 **Q. Earlier you mentioned the monthly planning process. Can you please**
15 **elaborate?**

16 A. The monthly planning process is utilized to determine how Columbia should manage
17 its gas supply activity each month to minimize gas costs for its customers while
18 maintaining system reliability. On a monthly basis, Columbia updates its projection
19 of future gas prices over the near term and incorporates additional information,
20 including storage levels and reliability considerations, into the PLEXOS model.
21 Columbia then conducts analyses utilizing the PLEXOS model, incorporating
22 customer demand levels, transportation capacity and gas prices to determine the

level of flowing supplies and storage activity that will minimize gas supply costs while maintaining safe, reliable service. The monthly planning analysis helps identify term and spot market purchase requirements, swing gas requirements, capacity release and off-system sales opportunities, and operational targets for storage. Upon completion of the monthly planning analysis, Columbia conducts an internal meeting, where the results of the analysis are presented and discussed, and a purchasing strategy is developed for the forthcoming month. The analysis is conducted before the beginning of each month and can be adjusted during the month as conditions dictate.

IV. COLUMBIA'S CHOICESM PROGRAM

Q. Please describe briefly Columbia's Customer CHOICESM program.

A. Under the Customer CHOICESM program, NGSs are required to deliver gas supplies to Columbia at a constant daily quantity each day of the year. Columbia remains the SOLR and provides needed balancing services to match supply and demand for all customers.

Q. Please elaborate on the NGSs' delivery obligations under Columbia's Customer CHOICESM program.

A. Columbia's Customer CHOICESM program requires NGSs to deliver to Columbia's city gates, on a firm basis, an equal amount of gas every day of the year to satisfy their customers' annual gas requirements. Each month Columbia determines the normalized annual consumption for each NGS customer aggregation group. This volume is then divided by 365 to yield the volume of natural gas each NGS is required

1 to deliver to Columbia for each of its aggregation groups each day of the month.
2 Customer consumption above or below the normalized annual volumes are
3 reconciled to the NGS's actual deliveries annually.

4 **Q. Please describe the aggregation groups and their purpose.**

5 A. Aggregation groups allow NGSs to aggregate similarly situated customers, located
6 within a given geographical area, for purposes of nominating and scheduling gas
7 supplies to Columbia. Aggregations provide the NGS with the ability to combine
8 customers so that the imbalances between supply and demand for multiple
9 customers are netted together instead of requiring balancing for individual
10 customers. The netting reduces the administrative requirements for both Columbia
11 and the NGS. Aggregation groups also enable Columbia to manage the receipts of
12 natural gas on its system when and where needed to ensure system reliability and
13 therefore, satisfy the requirements of its customers.

14 **Q. Does Columbia anticipate any changes to this process?**

15 A. Not at this time.

16 **Q. May NGSs have more than one aggregation group?**

17 A. Yes. Columbia requires each NGS to have a minimum of one aggregation group for
18 all its customers located within the geographic boundaries of each TCO specified
19 Market Area. These Market Areas are established by TCO to facilitate the operational
20 needs of its transmission system. Aligning the aggregation groups to these Market
21 Areas is one means of assuring safe and reliable service.

1 **Q. How do NGSs acquire firm capacity to participate in Columbia's**
2 **Customer CHOICESM program?**

3 A. Columbia's Customer CHOICESM program operates as a mandatory capacity
4 assignment program, with one exception. The program allows NGSs participating in
5 the CHOICESM program the opportunity to provide Other Primary FTS capacity
6 should Columbia have a projected design day capacity deficiency. Each year,
7 Columbia determines if its contracted capacity is sufficient to meet its projected
8 design day demand. In the event it is not, Columbia will provide CHOICESM
9 participating NGSs the opportunity to provide Other Primary FTS capacity that the
10 NGS may utilize to provide supplies for its CHOICESM program customers. To the
11 extent CHOICESM NGSs are able to provide Other Primary FTS, which has primary
12 delivery point entitlements at a Columbia city gate, the NGS will be permitted to
13 utilize that capacity in lieu of mandatory assignment from Columbia of a like volume.
14 The volume of Other Primary FTS that CHOICESM NGSs may provide under this
15 program is limited to any deficiency that Columbia may project for the forthcoming
16 year. To the extent that an NGS is unable to provide Other Primary FTS that is
17 acceptable to Columbia, the NGS must take mandatory assignment of FTS capacity
18 from Columbia. Because Columbia does not currently have a projected design day
19 capacity deficiency, NGSs are not permitted to provide Other Primary FTS capacity.

20 **Q. Who is responsible for the payment of demand costs when the capacity**
21 **is assigned to the NGS by Columbia?**

1 A. As with other capacity release transactions, the assignee, or the NGS in this instance,
2 has the responsibility to pay the pipelines directly for the assigned capacity. However,
3 Columbia remains ultimately liable for charges in the event of non-payment of
4 released capacity costs by the assignee.

5 **Q. Does Columbia retain any capacity to provide service to the CHOICESM**
6 **program customers?**

7 A. Yes, Columbia retains firm contract rights to all storage, other upstream pipeline and
8 peaking capacity, if any.

9 **Q. Who pays for the costs of this retained capacity?**

10 A. The customers participating in the Customer CHOICESM program pay the costs of
11 this retained capacity. Columbia charges the participating customers a rate per unit
12 of throughput to recover the costs Columbia incurs. This rate is equal to the
13 Purchased Gas Demand Cost ("PGDC") charge in Columbia's sales tariff less the costs
14 of assigned EGTS and TCO capacity, adjusted for storage injection and withdrawal
15 charges. This calculation assures that sales and CHOICESM customers are paying the
16 same amount for capacity.

17 **Q. Please describe Columbia's obligations as a SOLR.**

18 A. In general, the SOLR retains the responsibility to maintain safe and reliable service
19 and ensure that adequate supplies are available to satisfy daily, seasonal and annual
20 requirements for residential, small commercial, small industrial, other essential
21 human needs customers and any other customer class determined by the
22 Commission to fall within the SOLR function. Included in the SOLR function are

1 sales to customers that have not chosen an alternate supplier, choose to be served by
2 the SOLR, or are refused service by NGSs. The SOLR also provides supplies for
3 customers whose NGS fails to deliver their requirements.

4 **Q. Please describe how Columbia, as SOLR, maintains safe and reliable**
5 **service.**

6 A. Consistent with its role as a public utility, Columbia maintains safe and reliable
7 service by providing those services it is uniquely qualified to provide and manage.
8 These include:

- 9 1) management of distribution system up to the point where customers take
10 delivery;
- 11 2) determination of customer requirements;
- 12 3) management of city gate requirements; and
- 13 4) assuring that adequate capacity is available in the long-term to satisfy the
14 requirements of its residential customers and the human need requirements
15 of its small commercial and industrial customers even under extreme (design)
16 conditions.

17 Item (4) is closely aligned with Columbia's long-range planning efforts in assuring
18 that adequate supplies and capacity are available to human needs customers as well
19 as those other customers that contract for firm services from Columbia.

20 **Q. Please describe Columbia's SOLR function as it pertains to the**
21 **distribution system.**

1 A. Columbia's SOLR responsibilities in this area include: (a) field management of
2 maintenance, customer service, regulation and measurement; (b) gas control
3 operations; (c) management of any on-system storage, peaking or other supply
4 related assets; and (d) determination of maximum daily delivery obligations
5 ("MDDO") and pressure requirements at each point of delivery ("POD") with
6 interstate pipelines.

7 **Q. What SOLR responsibilities are incorporated in the determination of**
8 **customer requirements?**

9 A. SOLR responsibilities in this area include calculation of annual customer
10 requirements and associated daily NGS deliveries, establishment of design day
11 criteria and determination of firm and non-firm design day requirements.

12 **Q. What are Columbia's SOLR obligations related to the management of city**
13 **gate requirements?**

14 A. The responsibilities related to management of city gate requirements include: (a)
15 provision of no-notice city gate balancing to accommodate differences between
16 supplier deliveries and customer demand, including GDS customers; (b)
17 management of the annual true-up process; (c) evaluation of NGS requests for
18 utilization of alternate delivery points; (d) maintenance of a no-notice back-up supply
19 in the event of an NGS failure; (e) development and administration of a plan for
20 dealing with an NGS failure; (f) development and maintenance of effective on-system
21 nominations systems; and (g) development and enforcement of supply reliability

1 requirements, including implementation of OFO/OMOs and other system
2 management tools provided for in the tariff.

3 **Q. What SOLR responsibilities are included in assuring that long-term**
4 **capacities are available for human needs customers?**

5 A. Reliability of service to human needs customers requires that access to firm capacity
6 be without question. In today's energy environment, that assurance is only
7 accomplished through the maintenance of long-term capacity assets that do not
8 disappear because of an election of a supplier to exit the business, bankruptcy or
9 more favorable economic options serving other segments of the natural gas
10 marketplace. These human needs customers do not have a choice in the utilization of
11 natural gas. They need it for the essential life sustaining uses of heating their homes
12 and cooking their meals. The maintenance of firm capacity on an unquestioned basis
13 is essential in assuring reliable service. This long-range process ensures that
14 adequate pipeline capacity is available to satisfy customer requirements and that
15 adequate contractual commitments exist at each Point of Delivery ("POD") to satisfy
16 MDDO and pressure obligations. Also, active participation in FERC activities is a key
17 part of the process.

18 **Q. What gas supply and capacity resources does Columbia utilize to provide**
19 **these SOLR functions?**

20 A. Columbia will continue to utilize those assets presently under its control that are not
21 assigned to NGSS under its Customer CHOICESM program. Included are capacity
22 assets Columbia will require to maintain balancing services and/or system integrity

1 for service to its customers. These are principally storage and storage-related
2 transportation capacities. Additionally, all capacity assignments made to NGSs
3 participating in Columbia's Customer CHOICESM program will be made on a
4 recallable basis. If an NGS who has been assigned capacity fails to deliver supplies to
5 Columbia in a manner consistent with Columbia's tariff, Columbia will recall this
6 capacity, as needed, to maintain service to affected customers. While it is possible
7 that Columbia may experience a delay in recalling capacity assigned to an NGS and
8 filling that capacity with back up supplies, Columbia will be able to continue to
9 provide adequate supplies to its customers from its retained storage on all but
10 extremely cold days. Columbia's tariff also requires that any NGS that provides
11 capacity under Columbia's Acquisition Process for New and Renewed Contracts and
12 later leaves the Customer CHOICESM program must provide for that capacity to be
13 assignable to Columbia until such time as Columbia is able to acquire equivalent
14 replacement capacity.

15 **Q. Has Columbia made any exchange, capacity release or off-system sales**
16 **transactions with affiliates?**

17 A. No, as denoted in Revised Exhibit 5, Sheet 20, Columbia did not enter into any of
18 these transactions with an affiliate for the period under review.

19 **V. COLUMBIA'S ACTIVITIES AT FERC**

20 **Q. Was Columbia active in any FERC proceedings during the last year?**

21 A. Yes, as shown in Company Exhibit 3, either directly, as part of the Columbia

1 Distribution Companies, or through its memberships in industry trade associations
2 like the American Gas Association (“AGA”), Columbia was active at FERC in
3 regulatory proceedings, rulemakings and policy formulation that had the potential to
4 impact services and/or costs to Columbia and its customers.

5 **Q. Generally, how has Columbia represented the interests of its customers**
6 **by participating in each of the listed proceedings?**

7 A. First, Columbia reviews all relevant FERC notices of rate, certificate and rulemaking
8 proceedings through a monitoring network on FERC’s website. Further, Columbia,
9 as a customer of various pipelines, receives notices of rate and proposed tariff
10 changes as filed. Finally, Columbia makes every effort to conduct various forms of
11 informal communication with its pipeline suppliers, peer customers of those
12 pipelines and respective interested state agencies to keep apprised of upcoming
13 proposals, expected tariff filings, and any other federally regulated activities.

14 Second, a preliminary analysis of notices and filings is completed by
15 Columbia’s Energy Supply and Optimization (“ES&O”) personnel for discussion with
16 Legal and Regulatory personnel. Based on those discussions, a determination is
17 made about whether to intervene. If a determination is made to intervene, then
18 intervention points are developed. A decision to become an active participant in a
19 proceeding protects Columbia’s right to address the elements of a filing that are
20 significant to Columbia. Being an active participant ensures that Columbia is advised
21 of all pre-hearing, technical and settlement conferences and hearings convened in a
22 case, as well as the comments and interventions of other parties.

Analyses of those filings in which Columbia has intervened is conducted on an ongoing basis. The potential impact of rate and policy changes is determined. From these analyses, Columbia reasonably formulates positions that best represent the interests of Columbia and its customers and recommends a level of involvement that is necessary to advocate those positions. Columbia pursues those positions through the legal process, by filing comments and/or testimony on its own when appropriate, through trade or customer groups, through participation in technical conferences and/or through negotiations within the settlement process.

As indicated earlier, Columbia is also a member of the AGA, a natural gas industry trade group that participates actively in select proceedings on behalf of its local distribution company members.

As demonstrated in Company Exhibit 3, Columbia was an active party to numerous FERC proceedings in calendar year 2024. Columbia has been similarly active in the first quarter of 2025. Many more pipeline filings and proposals that Columbia reviewed during that time are also listed, but Columbia only became a party in those cases where it determined that there was the potential for impact on it or its customers.

Q. Please summarize Columbia's FERC activities throughout the past year.

A. During 2024, Columbia paid particular attention to the impact of rate filings by pipelines that proposed adjustments to tariff rates. Columbia's activities can be summarized as follows:

1) reviewing all FERC filings by all pipelines that provide natural gas

1 transportation services to Columbia;

2 2) intervening in and following all FERC dockets having potential ramifications
3 to Columbia;

4 3) participating in all major proceedings in which tariff changes and/or
5 reliability issues affecting Columbia's customers were scheduled to be
6 discussed (this included attending technical conferences and settlement
7 conferences hosted by the FERC and the pipelines); and

8 4) In July 2023, National Fuel filed a Section 4 rate case at FERC. The
9 Company filed an intervention on July 14, 2023. FERC issued an order
10 accepting and suspending tariff records, subject to refund and establishing
11 hearing procedures, on August 31, 2023. On February 1, 2024, the
12 suspended and revised tariffs went into effect. FERC issued final approval
13 of the Settlement on July 11, 2024.

14 5) On September 30, 2024, TCO filed a revised tariff record that supports a
15 system-wide general increase in TCO's rates, and includes changes to TCO's
16 rates, rate schedules, and General Terms and Conditions ("GT&C"), effective
17 April 1, 2025 (RP24-1103). The Company filed protest intervention on
18 October 15, 2024. The Company also joined an LDC Customer Group to
19 increase leverage for an equitable settlement. FERC approved rates and
20 suspended the tariff records and rates until April 1, 2025. Effective April 1,
21 2025, TCO will implement these rates and tariff changes subject to refund.
22 Settlement meetings are ongoing at this present time. Hearings will start in

1 September 2025.

2 **Q. Does this conclude your Direct Testimony?**

3 A. Yes, it does.

Columbia Gas of Pennsylvania, Inc
Firm Peak Day and Annual Entitlements
Contract Year 2025-26

<u>Supply Source</u>	<u>Peak Day Entitlements</u>		<u>Annual Entitlements¹</u>	
	<u>Daily</u> <u>(MDth/Day)</u>	<u>Percentage</u> <u>(%)</u>	<u>Annual</u> <u>(MDth/Yr)</u>	<u>Percentage</u> <u>(%)</u>
<u>Storage</u>				
TCO FSS	395.7	59%	21,481	20%
EGTS GSS ²	28.8	4%	1,844	2%
Equitrans 115SS ³	19.1	3%	0	0%
National Fuel	<u>2.4</u>	<u>0%</u>	265	0%
Total Storage	446.1	67%	23,325	22%
<u>Firm Transportation (City Gate)</u>				
TCO	134.9	20%	49,250	47%
Eastern Gas Transmission	5.2	1%	1,896	2%
Tennessee Gas Pipeline	19.3	3%	7,043	7%
Texas Eastern Transmission	22.5	3%	8,195	8%
Equitrans	35.9	5%	13,093	12%
National Fuel FTS	<u>5.8</u>	<u>1%</u>	<u>2,123</u>	<u>2%</u>
Total City Gate FTS	223.6	33%	81,600	78%
<u>Local Production</u>				
Direct into CPA	0.7	0%	256	0%
TOTAL CITY GATE SUPPLY	670.3	100%	105,180	100%
<u>Firm Transportation (Upstream)</u>				
Tennessee	4.3	--	--	--
Texas Eastern	<u>3.1</u>	--	--	--
Total	7.4	--	--	--

¹ Includes seasonal storage entitlements. Equitrans seasonal entitlements of 2,000,000 Dth and Eastern Gas Transmission seasonal entitlements of 240,000 Dth are dedicated to Enhanced Balancing Service (EBS) Option 1 provided to General Distribution Service (GDS) customers, and are excluded from this Exhibit.

² For contract year 2025-26, 3,139 Dth of the winter season firm transportation capacity will be charged to and utilized in the provision of EBS Option 1.

³ For contract year 2025-26, 9,384 Dth of the winter season firm transportation capacity will be charged to and utilized in the provision of EBS Option 1.

Columbia Gas of Pennsylvania, Inc
Firm Peak Day Supplies vs Firm Demand
(MDth/Day)

<u>Contract Year</u>	<u>2025/26</u>	<u>2026/27</u>	<u>2027/28</u>	<u>2028/29</u>
<u>Supply Source</u>				
<u>Storage</u>				
TCO FSS	395.7	395.7	395.7	395.7
EGTS GSS ¹	28.8	28.8	28.8	28.8
EGTS GSS ¹ Max Hour adjustment	5.2	5.2	5.2	5.2
Equitrans 115SS	19.1	19.1	19.1	19.1
National Fuel	<u>2.4</u>	<u>2.4</u>	<u>2.4</u>	<u>2.4</u>
Total Storage	451.2	451.2	451.2	451.2
<u>Firm Transportation (City Gate)</u>				
TCO	134.9	134.9	134.9	134.9
Eastern Gas Transmission ¹	5.2	5.2	5.2	5.2
Tennessee Gas Pipeline	19.3	19.3	19.3	19.3
Texas Eastern Transmission	22.5	22.5	22.5	22.5
Texas Eastern Transmission A2M3 Precedent			3.0	5.0
Equitrans	35.9	35.9	35.9	35.9
National Fuel FTS	<u>5.8</u>	<u>5.8</u>	<u>5.8</u>	<u>5.8</u>
Total City Gate FTS	223.6	223.6	226.6	228.6
<u>Local Production</u>				
Direct into CPA	0.7	0.7	0.7	0.7
TOTAL CITY GATE SUPPLY	675.5	675.5	678.5	680.5
Less Capacity to provide Standby	5.4	5.4	5.4	5.4
Less Capacity to provide EBS	12.5	12.5	12.5	12.5
Net Capacity	657.6	657.6	660.6	662.6
2024 DDF FIRM REQUIREMENT	625.5	626.8	627.9	628.8
Max Hour Adjustment	9.8	9.8	9.8	9.9
Adjusted 2024 DDF Firm Requirement	635.3	636.6	637.7	638.7
DIFFERENCE	22.3	21.0	22.9	23.9
% OF DEMAND	3.5%	3.3%	3.6%	3.8%
2024 DDF FIRM REQUIREMENT plus 3%	654.3	655.7	656.8	657.8
DIFFERENCE	3.3	1.9	3.8	4.8
% OF DEMAND	0.5%	0.3%	0.6%	0.8%

¹ Eastern Gas Transmission (EGTS) formerly Dominion Transmission (DTI)

§53.64(c)(6) Each Section 1307(f) utility shall file with the Commission a statement of its current fuel procurement practices, detailed information concerning the staffing and expertise of its fuel procurement personnel, a discussion of its methodology for obtaining a least cost and reliable source of gas supply, including a discussion of any methodologies, assumptions, models or rules of thumb employed in selecting its gas supply, transportation and storage mix, its loss prevention strategy in the event of fraud, nonperformance or interruption of performance, its participation in capacity release and reallocation programs, the impact, if any, upon least cost fuel procurement by constraints imposed by local transportation end users, interruptible service, balancing, storage and dispatching options, and its strategy for improving its fuel procurement practices in the future and timetable for implementing these changes.

Response:

OVERVIEW

Columbia Gas of Pennsylvania, Inc.'s ("CPA") supply objective is to secure and deliver competitively priced, reliable gas supplies to meet its customers' demand at least cost. CPA utilizes its portfolio of firm transportation and storage capacities on interstate pipelines and its portfolio of term and spot market supplies to achieve this objective.

As both a merchant provider of gas and a distributor of customer-owned gas, CPA has the responsibility to balance the supply and demand for all customers at the city gate on all days, including both design cold days when demand is at peak high levels and warm days when demand is at minimal levels. CPA incorporates this daily balancing requirement into its planning process, relying upon the injection and withdrawal capabilities of its contracted storage services and the negotiated flexibility in some supply contracts to provide for the daily swings in customer demand.

Within its Energy Supply and Optimization ("ES&O") Department, CPA determines what supply and capacity contracts, and contract volumes are necessary for the long term to minimize gas supply and capacity costs, giving consideration to such factors as reliability, flexibility, diversification and the likelihood of various price and demand forecasts. ES&O's Planning section is responsible for determining the appropriate components of CPA's capacity portfolio and performing strategic supply planning functions. Planning utilizes the PLEXOS® Software as its primary planning tool.

PLEXOS® is used to determine the volumes of flowing supplies and storage withdrawals/injections which will minimize gas supply commodity costs while preserving reliability. Results of CPA's PLEXOS® driven planning efforts are utilized to guide the purchasing of gas supplies and contracting for the necessary pipeline capacity.

On a day-to-day basis, ES&O determines CPA's expected system-wide demand and the supply required from all supply contracts and storage to meet customer demand. Further, ES&O is responsible for ensuring that deliveries to Pipeline Scheduling Points ("PSPs") are within applicable contract entitlement levels and comply with any pipeline operational notices. Collectively, the ES&O and the Customer Programs and Billing Departments determine when actions are required of CPA's transportation and CHOICESM customers to maintain system integrity. CPA seeks to invoke such actions by issuing Operational Flow Orders ("OFOs"), Operational Matching Orders ("OMOs") and/or Seasonal Flow Orders ("SFOs"). CPA attempts to precede any such order with an Operational Alert ("OA") or Emergency Alert ("EA").

Information generated within ES&O is used to guide CPA's term contracting and spot market purchasing practices, the release and recall of capacity, and the determination of operational storage targets, storage management and off-system sales. ES&O manages CPA's term, spot market and peaking supplies and is responsible for CPA's off-system sales transactions. ES&O nominates and schedules all volumes on upstream interstate pipelines, manages CPA's capacity release program, including releases to Natural Gas Suppliers ("NGSs") under CPA's CHOICESM program and uses its transactional information to reconcile all supply and capacity invoices from suppliers, and to generate off system sales invoices.

The Nominations section within Customer Programs and Billing manages General Distribution Service ("GDS") customer and CHOICESM supplier daily nominations, confirming supplies and allocating volumes to customers for billing and operations. CPA utilizes the daily GDS and CHOICESM volume information as an input in planning and managing its own supply and storage activity.

The remainder of this exhibit is comprised of the following sections:

- Demand, which includes discussions on annual, seasonal and peak day demands;
- PLEXOS[®] Optimization Model;
- Capacity;
- Operation of Storage;
- Supply Contracts and Daily Balancing;
- Services for CHOICESM Customers;
- Federal Regulatory Activities; and
- Off-system Sales and Capacity Release Incentive Program.

DEMAND

Monthly and Seasonal Demand: Three Weather Scenarios

The first step in CPA's gas supply process is the determination of customers' energy needs. Projected customer demand is based upon weather-normalized historical consumption adjusted to reflect factors such as conservation, appliance efficiency improvements and customer additions and deletions. The net result is a projection of monthly demand that CPA uses for planning purposes. CPA projects demand and supply purchase requirements for its remaining Sales Service customers, provides daily balancing for the demands of its Customer CHOICESM customers, and makes contingency plans for a range of firm customer demand driven by varying weather conditions and the possible failure of a CHOICESM NGS's supply. Finally, CPA provides Standby Service under Rate SS to those GDS customers that contract for it, and Elective Balancing Services ("EBS") for all GDS customers. Under EBS, GDS customers choose one of two options: Option 1 - Full Balancing Service (ability to carry a positive bank from month to month); or Option 2 - Monthly Cash out (Intra-month Banking Service). EBS gives GDS customers flexibility in managing their supply and demand. The demand of CPA's Sales Service and CHOICESM Service customers is highly weather sensitive with approximately 75 percent of normal weather annual demand occurring during the winter. CPA defines the winter season as the months of November through March and the summer season as the months of April through October.

CPA considers three design weather scenarios in the development of its least cost supply plan: 1 in 10 colder, normal and 1 in 10 warmer. These scenarios are developed to capture the uncertainties related to winter demand. For the summer, CPA develops only a normal weather demand scenario. CPA combines the three winter scenarios with the summer scenario to determine three contract year scenarios.

The normal weather scenario provides a forecast based upon the 20-year average of degree days for the full year.

The colder weather scenario reflects an increase in total winter season degree days based on a 1 in 10 or 10 percent variance for winter season degree days. The 10 percent variance for the colder weather scenario means that there is a 10 percent probability that the winter will have more degree days than the planned colder scenario.

The warmer weather scenario is based upon a 1 in 10 or 10 percent variance. The 10 percent variance for the warmer weather scenario means there is a 10 percent probability that the winter season will have fewer degree days than the planned warmer scenario. Table

1 presents the demand forecasts for the three weather scenarios. For purposes of the requirements projection in this filing, CPA utilizes the normal weather demand forecast.

Table 1. Projected customer demand for the colder, normal and warmer weather scenarios. The projected customer demand excludes standby volumes.

Projected Customer Demand for Weather Scenarios October 2025 – September 2026 (Mdth)			
	Colder	Normal	Warmer
Sales Excluding CHOICESM :			
Residential	29,282	27,372	25,462
Commercial	9,141	8,545	7,948
Industrial	392	374	355
Other	575	575	575
Subtotal	39,390	36,865	34,341
CHOICESM	9,865	9,234	8,602
Total	49,254	46,099	42,943

As noted from Table 1, CPA's projected Sales and CHOICESM customer demand varies by about 6.3 MMDth between the Colder and Warmer weather scenarios. CPA's supply portfolio is designed to enable CPA to deliver supplies reliably to its customers while minimizing the cost to serve this uncertain demand.

Design Weather Conditions.

On all days, including days of peak demand, CPA must be ready to serve the demand of Sales Service customers and to provide balancing for CHOICESM Service customers. Therefore, to ensure reliability, CPA has established design parameters for estimating Sales Service and CHOICESM Service customer demand under extreme weather conditions. CPA's Design Day Forecast is based on Design Day conditions consisting of:

- Current Day Design Temperature;
- Prior Day Design Temperature;
- Current Day Design Wind Speed; and
- Occurrence on a Weekday.

CPA updates the design conditions approximately every five to ten years. The most recent update was in 2015 and the 2024 Design Day Forecast incorporates the results. CPA determines the Design Day conditions by weather station, and then determines pipeline scheduling point and company-wide design conditions by weighting.

To determine the Current Day Design Temperature for a weather station, CPA fits a Gumbel probability distribution to the collection of minimum daily temperatures for each winter season, one daily temperature per season. The Gumbel probability distribution is used because the distribution of historical temperatures is skewed. CPA fits a probability distribution to the historical daily temperatures so that it can estimate the future risk of the occurrence of any temperature. With CPA's Design Day Risk Criteria of 1 in 15, the probability is 6.67 percent that any winter will have one or more days with an average daily temperature equal to or colder than the Current Day Design Temperature. The associated company-wide Current Day Design Temperature of -5° Fahrenheit has occurred or been exceeded on five occasions since the winter of 1949/50. The latest was January 19, 1994 when the average temperature was -6° Fahrenheit. Within this time period, CPA's coldest average daily temperature of -8° Fahrenheit was recorded on two occasions; January 17, 1982 and January 18, 1994.

The Prior Day Design Temperature is determined from the mean temperature difference between historical cold days and their associated prior days. Cold days, for the purpose of determining the Prior Day Design Temperature, are defined as those which are no warmer than the Current Day Design Temperature plus 5° Fahrenheit.

Current Day Design Wind Speed is based on an analysis of wind activity for the 1991/92 through 2014/15 winters. This analysis determines the average wind speed on cold days, where cold days are defined as days that are no warmer than the Current Day Design Temperature plus 15° Fahrenheit.

Design Day Demand and Date

CPA utilizes multivariable linear regression analysis to determine Design Day Demand. CPA's methodology is discussed in its 2024 Design Day Forecast, which is included in this filing as Exhibit No. 13. Table 1 shows the 2024 Design Day Forecast for the 2025-2026 winter season. As shown, a large majority, approximately 76 percent or 626 MDth/day, of CPA's Design Day requirements are for Sales Service and CHOICESM Service customers. CPA contracts for firm capacity for these customers.

Table 2. Presents the Design Day Demand forecast for the winter season 2025-26. The Design Day Demand excludes standby and EBS volumes.

Winter Season 2025-26 Design Day Demand (MDth/Day)

	Sales and CHOICESM	GDS	Total
Residential	450.6	0	450.6
Commercial	171.2	102.2	273.4
Industrial	1.7	97.6	99.3
Other	2.0	0	2.0
Total:			
Volume	625.5	199.8	825.3
Percent	76 percent	24 percent	100 percent

For capacity planning purposes CPA forecasts Design Day Demand for five years into the future. This projection incorporates the projected purchased gas cost ("PGC") rate and associated retail rates in November, and the customers' sensitivity to price. Analysis indicates that high retail gas rates at the beginning of the winter correlate with increased customer conservation.

Table 3. Presents the Design Day Demand forecasted for the winter seasons 2025-2026 and 2026-2027. The Design Day Demand excludes standby and EBS volumes.

Winter Season 2025-2026 and 2026-2027 Design Day Demand (MDth/Day)

	Sales and CHOICESM	GDS	Total
2025 – 2026	625.5	199.8	825.3
2026 – 2027	626.8	201.6	828.4

Daily deliverability from CPA's contracted pipeline storage services declines during the winter season as storage inventory is withdrawn. To help ensure reliability on late winter days, CPA determines a Design Date of Occurrence for the Design Day. For its portfolio design, CPA determines, with 10 percent risk, the latest date within a winter season of a design temperature or colder occurring for the CPA service area. Since there are only a few historical observations in this analysis, CPA uses a "t - distribution" to calculate the Design Date, January 25.

Maximum and Minimum Daily Demands by Month

In addition to the Design Day Conditions for the winter season, CPA has established Winter Monthly Cold Conditions for Long Range Planning, a period of five years into the future. A capacity portfolio must enable CPA to serve customer demand throughout the winter, including the monthly design days.

For each month, CPA analyzed temperatures since 1950 to determine the coldest daily temperature with 1 in 10, or 10 percent risk level. That is, for each month, the probability is 10 percent that the month will have one or more days with an average temperature equal to or colder than the Winter Monthly Cold Design Temperature.

Winter Monthly Cold Design Conditions enable CPA to plan for extreme demands that may occur within any winter month. CPA utilizes coefficients developed from monthly multivariable linear regression models to estimate the firm and total customer demand for the Winter Monthly Cold Design Temperatures.

The estimates of monthly maximum demands help CPA to develop its least cost supply plan by providing adequate supply in the event of late winter cold temperatures while concurrently helping to establish levels of recallable and non-recallable capacity release volumes.

CPA also estimates the minimum daily demand for each month that would occur under warm conditions. The minimum daily demand for each month is based on an analysis of the daily demands that have occurred during that month over the most recent five years of history. The estimated minimum daily demand for each month is calculated based on a normal distribution fit to the daily demands, and a 10 percent probability of occurrence.

PLEXOS® OPTIMIZATION MODEL

To reflect the constraints in pipelines' tariffs and to ensure optimum use of its supply contracts and pipeline entitlements, CPA uses the PLEXOS® Software, provided by Energy Exemplar, as its primary tool for supply planning. CPA purchased the PLEXOS® Software in conjunction with its affiliated Columbia Distribution companies. Through this association CPA is permitted full use of the PLEXOS® model while incurring a portion of the maintenance fee.

PLEXOS® is a PC based decision support modeling system, which uses linear programming, a mathematical "global optimization" method, to determine the least cost gas supply. PLEXOS® provides a solution to the problem of choosing and scheduling gas supply quantities to flow time-dependently through a gas supply and transportation/storage network. CPA uses PLEXOS® to model geographic demand regions and their operational

gas flow limitations. PLEXOS® measures CPA's ability to balance supply and demand under colder, normal, and warmer weather scenarios.

CPA utilizes the PLEXOS® model for two primary purposes: (1) Long-Term Planning and (2) Operational Planning.

Long-Term Planning generally covers a time horizon of five years. Long-term planning includes analysis of capacity portfolio options, and projections of gas supply costs. The goal of the PLEXOS® analysis is to minimize total costs including the capacity costs and the variable operating costs while maintaining reliability.

Operational Planning incorporates existing market conditions to determine an optimum plan for utilization of available supplies and capacity over the short term, up to 12 months. CPA develops a short-term supply plan on a monthly basis utilizing PLEXOS®, with more frequent updates as needed. These plans incorporate all of the storage constraints discussed later in this exhibit and are used to determine purchases, capacity use and storage utilization. In the short term, both capacity and the capacity costs are generally fixed, so the goal of this PLEXOS® analysis is to minimize the variable operating (commodity) costs. Costs taken into account in this process include:

- supply contract commodity costs;
- transportation commodity costs to the city gate;
- storage injection costs;
- storage withdrawal costs; and
- fuel.

Total system variable operating cost is minimized subject to various physical and contractual constraints, including:

- the daily flow restrictions on system components;
- pipeline transportation capacities; maximum storage injection and withdrawal rates;
- Storage inventory limits and ending target levels.

CAPACITY

Capacity Portfolio

As stated at the outset of this exhibit, CPA's supply objective is to secure and deliver competitively price, reliable gas supplies. To assure reliability, CPA uses firm capacity in its gas supply plan to serve Design Day Demand.

Table 4. Details CPA's projected Design Day Demand based on CPA's 2024 DDF and firm capacity for the next four winter seasons.

Firm Peak Day Capacity and Demand (MDth/Day)					
		Contract Year			
		2025-26	2026-27	2027-28	2028-29
<u>Demand of Sales and Choice Customers</u>					
Residential		450.6	450.7	451.6	452.0
Commercial		171.2	172.4	172.6	173.1
Industrial		1.7	1.7	1.7	1.7
Other		2.0	2.0	2.0	2.0
Total		625.5	626.8	627.9	628.8
Max Hour Adjustment		9.8	9.8	9.8	9.8
Total Demand		635.3	636.6	637.7	638.6
 <u>Capacity</u>					
<u>Firm Transportation</u>					
TCO		134.9	134.9	134.9	134.9
Less Marketed Capacity Releases		0	0	0	0
Net TCO		134.9	134.9	134.9	134.9
EGTS		5.2	5.3	5.3	5.3
Equitrans		35.9	35.9	35.9	35.9
Tennessee Gas Pipeline		19.3	19.3	19.3	19.3
Texas Eastern Transmission		22.5	22.5	22.5	22.5
Texas Eastern Transmission A2M3 (precedent)				3.0	5.0
National Fuel Gas Supply Corp.		5.8	5.8	5.8	5.8
Subtotal, net of releases and assignments		223.6	223.6	226.6	228.6
 <u>Firm Storage</u>					
EGTS GSS		28.8	28.8	28.8	28.8
EGTS GSS Max Hour adjustment		5.160	5.160	5.160	5.160
TCO FSS		395.7	395.7	395.7	395.7
Equitrans		19.1	19.1	19.1	19.1
National Fuel		2.4	2.4	2.4	2.4
Total		451.2	451.2	451.2	451.2
 <u>Local Direct</u>		0.7	0.7	0.7	0.7
 <u>Total Firm Capacity</u>					
Gross		675.5	675.6	678.6	680.6
Less Capacity to provide Standby		(5.4)	(5.4)	(5.4)	(5.4)
Less Capacity to provide EBS		(12.5)	(12.5)	(12.5)	(12.5)
Net Capacity		657.6	657.7	660.7	662.7
 Difference: Capacity less Demand					
		22.3	21.1	23.0	24.0

Firm Peak Day Capacity and Demand (MDth/Day)

CPA's available capacity is approximately 103.8 percent of projected firm demand, adjusted for a maximum hour design for contract year 2028-29, the highest projected design day firm requirements in CPA's 2024 Design Day Forecast. CPA is subject to hourly flow restrictions on EGTS pipeline and needs to hold enough capacity to meet the hourly restriction. Failure to comply with EGTS' hourly flow restrictions could lead to assessment of penalties and potential system reliability issues. Therefore, the design day requirements have been adjusted to reflect the additional maximum hour requirement. The variance is outside the bounds contained in CPA's Portfolio Design policy, which provides that CPA will have sufficient capacity to be within a range of up to 103 percent of the highest of its projected design day firm requirements for the five-year period of its Design Day Forecast. Continuation of CPA's Portfolio Design policy was a requirement in the Settlement of CPA's 2013 1307(f) proceeding (Docket No. R-2013-2351073).

In order to meet this parameter, Columbia would need to reduce its capacity by 4,800 Dth. In Exhibit 5, Table 4 submitted in CPA's pre-filing on February 28, 2025, there was a marketed release in the amount of 5,200 Dth. After submission of the initial filing, the large customer that has this release through October 31, 2025, indicated its intention not to continue with the release. Therefore, this release was removed in Revised Exhibit 5, Table 4, which resulted in an increase in the excess to 103.8%. Columbia Gas Transmission ("TCO") filed a rate case at FERC, which contains a proposal for 1/24th hourly limitations. Pursuant to FERC rules, this proposed tariff change will become effective April 1, 2025, before the conclusion of TCO's rate case. This could have a significant impact on CPA's capacity requirements to meet the hourly limitation. Therefore, CPA plans to evaluate its portfolio based on the outcome of the 1/24th hourly limit pursuant to TCO's rate filing and its updated design day requirements analysis for 2025.

As indicated in Revised Exhibit 5, Table 4, CPA's capacity portfolio contains a substantial amount of storage. Storage capacity enables CPA to purchase a majority of its annual customer requirements during the seven summer months. Some of the summer purchase volume is used to serve current customer demand, while storing most of the volume to serve customer demand the following winter. Since CPA uses FTS to fill storage in the summer and to serve current demand in the winter, the annual FTS capacity utilization factor is relatively high.

TCO provides approximately 71 percent of CPA's winter season demand and about 79 percent of CPA's Design Day capacity. TCO is an unaffiliated interstate pipeline. CPA's service territory lies in eight TCO PSPs, contained within two TCO Operating Areas. Each

PSP is synonymous with a single or group of geographically related delivery points to CPA's distribution system otherwise known as a Master List of Interconnections ("MLI").

The vast majority of CPA's TCO capacity also has grandfathered Maximum Daily Delivery Obligation ("MDDO") and Daily Delivery Quantity ("DDQ") rights. These grandfathered MDDO and DDQ rights provide CPA the necessary flexibility to receive varying volumes at each of its approximately 300 individual receipt points from TCO each day. This flexibility and associated benefits are derived from the grandfathered MDDOs and DDQs under this contract that exceed the contract Total Firm Entitlement ("TFE"). As a consequence, TCO is obligated to maintain capacity to individual meters, that in total, is in excess of the TFE, and at a minimum, sufficient to meet CPA's contractual MDDO/DDQ rights at each point of delivery. These grandfathered MDDO/DDQ rights are not available in new contracts for TCO capacity and any reduction in contracts containing excess grandfathered MDDO/DDQs would result in a proportional reduction in the grandfathered rights. Additionally, this flexibility is critical to the efficient operation of CPA's transportation services, both GDS and CHOICESSM, and the efficient, least cost management of CPA's capacity portfolio (See Balancing Among Geographic Regions, below).

CPA contracts for storage service from Equitrans under Rate Schedule 115SS, effective April 1, 2020. A portion of the capacity under this contract is used to provide service to GDS customers under CPA's Elective Balancing Service (EBS) with the balance of its use limited to specific geographic areas. The 115SS storage contract has an MDQ of 19,130 Dth, and seasonal storage capacity of 2,000,000 Dth. To deliver this storage service, CPA contracts for 19,130 Dth/day of Equitrans No Notice Firm Transportation Service (NOFTS). In addition, CPA also has an additional 17,000 Dth/day of NOFTS for flowing supply and another 18,870 Dth/day of Firm Transportation Service. Overall, CPA has 55,000 Dth/day of firm capacity with Equitrans.

CPA also contracts for storage service from Eastern Gas Transmission and Storage, Inc. (EGTS) under Rate Schedule GSS and associated FTNN service to provide EBS service. One of these GSS and FTNN contracts is used in concert with the above noted Equitrans capacity to provide EBS. This GSS and FTNN contracts provide a maximum of 4,800 Dth daily and 240,000 Dth of seasonal storage capacity. These contracts were renewed through March 31, 2029. Additionally, CPA contracts for additional storage and related firm transportation service under Rate Schedules GSS, FTNN-GSS and FT with EGTS. CPA has two additional storage capacity contracts under Rate Schedule GSS; one has an MDQ of 9,000 Dth and associated seasonal storage capacity of 941,176 Dth and the second has an MDQ of 15,000 Dth and associated seasonal storage capacity of 930,000 Dth. CPA has two FTNN service contracts for 6,000 Dth per day and 15,000 Dth per day. Additionally, CPA has an FT service for 3,000 Dth per day during the winter which reduces to 2,000 Dth per day in the summer which was renewed through March 31, 2028. CPA also has two FT contracts, one for 5,000 Dth and one for 255 Dth that expire March 31, 2030. CPA utilizes

the first FTNN contract and the FT (winter) contract to match the MDQ of the first storage contract noted above which provide firm storage supplies to CPA's Warrendale market. The first FTNN contract (6,000 Dth per day) has a primary termination date of March 31, 2028. CPA utilizes the second FTNN and FT contracts to serve its State College market. CPA continues to evaluate capacity and supply options in these markets to address the hourly demand requirements on EGTS.

CPA has several forward haul contracts with Texas Eastern Transmission (TETCO) that serve markets in TETCO zones M-2 and M-3 and a seasonal (Dec-Mar) backhaul contract that serves M-3 markets. CPA requires these contracts to serve isolated portions or all of its Uniontown, State College, and York area markets.

CPA solicited bids for replacement capacity for contract 910951 and none were received. As a result, in October 2024, CPA renewed contract 910951 through October 31, 2026, that delivers 14,835 Dth/Day into the TETCO Delmont, Rockwood, and/or Pleasant Gas market.

In April 2023, CPA placed a bid for capacity as part of TETCO's Appalachia to Market III (A2M3) open season. CPA's market in PSP 25 has shown continued growth and additional capacity is needed to meet projected demand growth. CPA and TETCO have negotiated a precedent agreement where CPA would have 3,000 Dth/day of new capacity to CPA's York market through October 31, 2028 and 5,000 Dth/day on and after November 1, 2028. The new capacity is projected to be on-line in November of 2027. The initial term of the transportation contract is 15 years.

CPA has two contracts with Tennessee Gas Pipeline (TGP) that serve portions of its Newcastle and Pittsburgh area markets, one of which is a newer contract with a primary receipt point in the Commonwealth.

CPA obtained under the Right-of-First-Refusal ("ROFR") process a renewal of its Firm Transportation Service (FT-A) contract for 16,000 Dth/day to serve the Newcastle market. This contract has a new expiration date of October 31, 2029.

CPA determined the market served by the Eastern Gas Transmission & Storage (EGTS) Warrendale POD and the Tennessee Gas Pipeline (TGP) Bradford Woods (aka Pitt Terminal) POD needs additional capacity to supply the design day demand. CPA entered into a new contract for 9,300 Dth/day of additional firm capacity to satisfy these needs. This capacity was a winter only contract from November 1, 2024 through March 31, 2025. This capacity may be renewed in the future or additional options may be pursued.

CPA also has contracts with National Fuel Gas Supply Corporation (National). One contract consists of enhanced firm transportation (EFT) of 4,000 Dth per day, of which 1,571 Dth per day with receipt at the Mercer interconnection and delivered to the CPA Findlay Township meter station in Allegheny County, while 2,429 Dth per day will be received from National's storage receipt point and also delivered to the CPA Findlay Township meter station. National also has a firm transportation (FT) contract for 4,245 Dth per day. Additionally, National will provide an enhanced storage service (ESS) with a MSQ of 267,143 Dth, a MDIQ of 1,571 Dth per day, and a MDWIQ of 2,429 Dth per day to be used in combination with the EFT service.

Adding or Replacing Capacity

Before CPA contracts for interstate pipeline capacity, it reviews both open season offerings of new capacity and bulletin board postings of existing capacity. CPA also considers any viable capacity offered by pipelines that currently serve CPA or could do so in the future. Exhibit 2 summarizes proposed capacity services which CPA became aware of, and evaluated in the 12 month period ending January 31, 2024.

CPA may also obtain capacity as follows:

- Natural Gas Suppliers ("NGSs") operating in Pennsylvania, CPA customers and other third parties are given the opportunity to provide capacity comparable to capacity that CPA has under contract and that is approaching expiration.
- If CPA does not have sufficient capacity to meet its Design Day requirements CHOICESSM NGSs are given the opportunity to provide FTS capacity for one-year periods.

In more detail, the procedures for obtaining capacity from NGSs are as follows.

Expiration of an Existing Contract and Request for Proposal (RFP) to Natural Gas Suppliers (NGSs)

When the expiration date of an existing capacity contract approaches, CPA gives NGSs licensed to operate in CPA's service territory, CPA customers and other third parties the opportunity to provide comparable capacity. Certain capacities that meet one or more of the following conditions may be excluded:

- ♦ operationally necessary to serve CPA's customers,
- ♦ required to provide Supplier of Last Resort ("SOLR") services,
- ♦ required to provide system balancing.

Considering these conditions, CPA issues RFPs to the NGSs, CPA customers and other third parties offering them the opportunity to provide replacement capacity. The RFP specifies the delivery points required by CPA to receive gas supplies and outlines the daily delivery volumes for each delivery point. CPA will consider any viable offers it receives. If CPA determines that an offer complies with its RFP and is the best option available, it will enter into an agreement with the offering party. This process of seeking and accepting an offer from an NGS, CPA customer or other third party must be completed in time to allow CPA to terminate the existing capacity that was the subject of the RFP. If acceptable offers are not received, CPA will either extend the existing contract under its own terms and rollover rights or renegotiate the contract. No offers of replacement capacity were received by CPA.

An example of this procedure is CPA's RFP related to its National Fuel capacity. CPA's contract with National Fuel is currently operating on a month-to-month rollover basis and is reviewed annually. In April, 2023, CPA issued an RFP for capacity to replace the National Fuel capacity, effective November 1, 2023. CPA did not receive any responses to its RFP. Therefore, Columbia exercised its annual rollover right and retained the National Fuel capacity under existing contractual provisions, since this capacity is needed to serve the Warren market area.

Additional Capacity Resource Requirement ("ACRR")

Under the CPA CHOICESM Program, NGSs serving CHOICESM customers provide a constant volume of daily supply, equal to the expected annual demand of their customers divided by 365 days.

Effective November 1, 2004, CPA implemented a procedure that gives CHOICESM NGSs the opportunity to provide FTS capacity, for one-year periods beginning each November 1, if CPA does not have sufficient capacity to meet its Design Day Demand. The process works as follows:

- ◆ CPA determines the Additional Capacity Resource Requirement ("ACRR"), if any, needed to meet its Design Day Demand.
- ◆ CPA notifies NGSs of the ACRR by April 1 of each year.
- ◆ The NGSs have the opportunity, until June 1, to offer to provide capacity. The volume of any capacity offered by a CHOICESM NGS may not exceed the daily supply volume of the NGS's aggregation group.
- ◆ Should CPA receive offers that in total exceed the ACRR, CPA will accept the offers on a first-come basis until the ACRR is eliminated.

As reflected in Table 4, CPA projects it will have sufficient capacity for the winter of 2025-26 and therefore will not seek additional capacity from NGSs serving CHOICESM

customers through the ACRR process for contract year 2025-26. CPA will review its Design Day supply balance again before the 2026-27 winter season to determine if capacity will be sought through the ACRR process for the 2026-27 contract year.

OPERATION OF TCO STORAGE

Operation Guidelines

As noted on Table 4, approximately 67 percent of CPA's Design Day capacity is provided by storage. In addition, CPA relies upon storage to provide approximately 53 percent of its normal weather, winter season supply to meet the needs of its firm customers and balance system requirements.

CPA follows six guidelines in using its major storage service, TCO FSS:

- to preserve maximum daily storage deliverability on the Design Day and to delay storage ratchets until the design ratchet dates, as presented in Table 5
- to protect the ability to serve customer requirements during a design cold winter season or month;
- to reserve sufficient TCO storage volumes, at least two percent of contracted seasonal storage quantity, as of April 1 to protect against potential cold temperatures in April;
- to spread TCO FSS storage injections over the months April through October so that no month has a planned injection exceeding 95 percent of the contractual limit for the month;
- to fill TCO storage to 95-99 percent of Seasonal Contract Quantity ("SCQ") on November 1, leaving flexibility to allow for injections on warm days in early November; and
- to use this storage capacity consistent with least cost planning.

CPA's strategy for TCO storage is sufficiently flexible to match customer requirements, under all planning scenarios, while:

- providing the economic benefit from storage utilization, and
- adhering to the operating conditions of TCO storage tariffs.

Using the above storage guidelines, CPA develops a supply plan consisting of seasonal and contract year supply/demand balances. The plan identifies total monthly sources of

supply to be used for the colder, normal, and warmer contract year weather scenarios. The scenario incorporating the colder winter weather constitutes the Design Conditions for which the supply plan is developed.

Tariff Restrictions

Under TCO's tariff, CPA must plan the use of storage such that no more than 65 percent of its TCO FSS seasonal storage quantity remains in inventory after February 1st, and no more than 25 percent after April 1st. In warmer weather winters, this limit may require downward swings in the volume of flowing gas, the gas that CPA has purchased and is transporting to its service territory using its FTS capacity. Downward swings in flowing volumes must be carefully implemented given the potential occurrence of Design Day or extreme cold conditions at any time during the colder winter months. Since CPA requires all flowing supplies to meet firm Design Day Demand, CPA must be able to recall or replace any flowing volumes reduced to comply with storage delivery limits.

If CPA does not reduce its volume in storage to meet the February 1st and April 1st limits, CPA may be subject to pipeline actions ranging from Operational Flow Orders ("OFOs") mandating storage withdrawals, to the potential confiscation by the pipeline of volumes exceeding tariff limits. CPA is also subject to maximum volumes in storage of 60 percent on July 1st and 85 percent on September 1st, requiring close monitoring of summer injection activity.

Storage Ratchets

CPA's primary storage contract, provided by TCO under the Firm Storage Service ("FSS") Rate Schedule, is subject to deliverability reductions, or ratchets, over the course of a winter season as withdrawals reduce storage inventory. CPA manages volumes in storage in the winter to assure that full deliverability is retained late enough into the winter season to cover the Design Date of the Design Day. Furthermore, in Long Range Planning of its capacity portfolio, CPA uses the Monthly Design Days, mentioned earlier in the section titled "Demand," to assure that CPA can serve firm demand on cold days in late winter, after storage withdrawal capacity has ratcheted.

For Operational Planning, which applies to the current winter season, CPA determines ratchet temperature dates based on the capacity currently under contract and 1 in 10 risk criteria. Table 5 summarizes the three pairs of ratchet temperatures and dates for winter 2025-26. The first ratchet, for example, occurs when the inventory falls below 30 percent of the SCQ. It decreases the Maximum Daily Withdrawal Quantity ("MDWQ") to 80 percent of the Maximum Daily Storage Quantity ("MDSQ").

TABLE 5

Design Temperature and Dates of the TCO Storage Ratchets

<u>Ratchet</u>	<u>Before the Ratchet</u>				<u>After the Ratchet</u>
	Storage inventory, as a portion of SCQ	Withdrawal capacity MDWQ, as a portion of MDSQ	Temp Deg F.	Last Date before Ratchet: 10 percent risk	Withdrawal capacity MDWQ, as a portion of MDSQ
First	>= 30 percent	100 percent	5	February 17	80 percent
Second	>= 20 percent	80 percent	12	February 27	65 percent
Third	>= 10 percent	65 percent	19	March 12	50 percent

Determination of Design Temperatures and Dates for Storage Ratchets

On the date of the first ratchet, CPA loses daily storage withdrawal capacity equal to 20 percent of its Maximum Daily Storage Quantity (“MDSQ”). After this first ratchet, CPA has enough remaining withdrawal capacity to serve firm demand if daily average temperatures are 6° Fahrenheit or warmer. CPA manages storage activity to delay the first ratchet until days with average daily temperatures of 5° Fahrenheit and colder have less than a 10 percent probability of occurrence. Based on historical temperature data since 1949, the latest occurrence of a 5° Fahrenheit or colder average day temperature, with a 1 in 10 risk of a later occurrence, is February 17th. CPA plans to maintain storage inventory above 30 percent of the Storage Contract Quantity (“SCQ”) until February 17th, the design date for the first ratchet. The second and third ratchet dates are developed in a similar manner. Under all weather conditions, CPA will target inventory levels at, or above, levels shown on Table 5 until the ratchet dates shown.

The temperatures and dates associated with storage ratchets may change annually, since:

- the temperature sensitivity coefficients and Design Day Demand are based on CPA’s Design Day Forecast, which is updated each year, and
- CPA’s supply and capacity contracts may change.

The storage ratchet temperatures and dates are updated prior to the start of the winter heating season.

SUPPLY CONTRACTS AND DAILY BALANCING

Supply Contracts

CPA's supply objective is to secure and deliver competitively priced, reliable gas supplies for its Sales Service Customers. Given current market conditions, CPA contracts for winter season firm supply under contracts for terms from three months to five months. Having a relatively short-term duration portfolio of gas supply contracts enables CPA to adjust its portfolio to changing market conditions, and allows CPA to respond effectively to customer election of alternate suppliers under CPA's Customer CHOICESM program.

CPA's purchases of firm gas supplies are primarily made under contracts priced at a published market index price. Spot gas supplies may be purchased at either a published index price or at a negotiated rate.

CPA's supply contracts must meet its reliability criteria. In the months of December through February, CPA assures the reliability of service to its firm customers by contracting for sufficient term supply, along with monthly and daily firm supply purchases, to fill its FTS capacity as required. CPA's strategy in purchasing gas supplies is to remain as flexible as possible consistent with providing reliable service in response to changing market conditions. This strategy holds true in the negotiation of nomination flexibility provisions within those firm supply contracts. Together with storage, CPA's winter purchases are sufficient to meet the human needs requirements of its Sales Service customers.

Daily Balancing

Pipeline tariffs require CPA to balance supply and demand daily at each city gate. CPA's sales and CHOICESM customer demand is highly temperature sensitive and varies, or "swings," with changes in temperatures and other factors from day to day. CPA uses TCO's no-notice firm storage service to provide balancing for most of the daily differences between scheduled, flowing supply and demand for all of its customers (Sales, CHOICESM and GDS). As previously noted, CPA provides GDS customers daily balancing under EBS. EBS provides a combination of firm and interruptible balancing capabilities that CPA must manage and under which GDS customers or their suppliers must function. While EBS allows GDS customers or their suppliers to deliver more gas than they consume or consume more gas than they deliver on any given day, CPA must manage these deliveries within the confines of its capacity portfolio, the EBS tariff, CHOICESM balancing needs and its least cost purchase obligation for its sales customers. When conditions exist that threaten exceeding CPA contractual rights or violation of a pipeline issued operational order, CPA must impose supply restrictions or conditions upon GDS customers and their suppliers to reduce the uncertainty for CPA in regard to GDS customers supply/demand balance and avoid CPA

exceeding its contractual rights and/or violating a pipeline issued order and the attendant higher costs and penalties or from incurring higher costs for its sales and Choice service customers related to such uncertainty.

The TCO storage provides year-round balancing capability. CPA will inject excess gas supply into its storage accounts on days when customer demand is less than the volume of gas supplies scheduled to CPA's city gates. On days when customer demand exceeds the total gas supply volumes scheduled to CPA's city gates, CPA will withdraw gas from its storage accounts. While storage provides the majority of CPA's daily balancing needs, it has daily and monthly limits on both injection and withdrawal. At certain times the daily injection/withdrawal capability of storage is insufficient to meet the potential demand swings of CPA's customers, requiring CPA to increase or decrease its flowing supplies.

CPA's strategy in purchasing gas supplies is to maintain reliable service while remaining as flexible as possible consistent with changing market conditions. This strategy holds true in the negotiation of swing provisions within some firm supply contracts. This provides CPA with required flexibility, consistent with its gas purchase strategy, without incurring additional fixed costs.

Scheduling and Nominations

Along with CPA's purchase and management responsibility comes the requirement to schedule and nominate these supplies on several upstream pipelines with differing nomination requirements and penalty provisions. The operating provisions contained in the pipelines' transportation tariffs require CPA to monitor the flow of gas at its city gate delivery points. Intra-day scheduling changes to nominations can be required to avoid overrun and imbalance charges/penalties contained in the pipelines' tariffs. CPA purchases and nominates all system supply quantities. CPA monitors the supply and demand of its customers and balances any difference. To perform a portion of these responsibilities, CPA utilizes its Supervisory Control and Data Acquisition ("SCADA") system to provide constant monitoring of volumes delivered at its largest city gate delivery points.

Balancing Among Geographic Regions

CPA has a widespread service territory. CPA's service territory currently lies in eight TCO Pipeline Scheduling Points. CPA's service territory includes numerous discrete distribution systems, which are not connected by CPA transmission pipelines. Each distribution system is served by one or more city gate delivery points from interstate pipelines. In total CPA manages approximately 300 such city gate delivery points. CPA is able to aggregate the various supplies and demands at all TCO delivery points for billing and balancing purposes.

Supplies received directly from Equitrans are balanced with CPA's Equitrans storage service. CPA has limited ability to balance supply at Tennessee and TETCO interconnects using Operational Balancing Agreements with the pipelines involved. Similarly, receipts from National Fuel are balanced using a rolling day to day communication and adjustments between the pipeline and CPA.

Identification of Exchanges with Affiliates

The Administrative Law Judge's Recommended Decision in CPA's 2016 1307(f) proceeding, which was adopted by the PaPUC, requires that CPA identify any affiliate exchange, capacity release or off-system sale transactions in its future 1307(f) filings. CPA did not enter into any sales transactions with its affiliates.

SERVICES FOR CHOICESM CUSTOMERS

CPA's CHOICESM Service provides customers with the alternative to access gas commodity supplies from NGSs while maintaining the reliability these customers require.

Consistent with the Commission's December 1999 Order on CPA's restructuring, CPA functions as the Supplier of Last Resort ("SOLR") as specified under Section 2207 of the Natural Gas Choice and Competition Act. Included in the SOLR function is service to:

- (1) Sales customers that have not chosen an alternative supplier;
- (2) customers who have been refused service by natural gas suppliers; and
- (3) customers whose CHOICESM marketers fail to deliver their requirements.

To meet its SOLR obligations, CPA will utilize the capacity assets it has available under contract, including the potential recall of capacity assigned to suppliers under CPA's Customer CHOICESM Program. That is, if a CHOICESM marketer assigned capacity exits the Customer CHOICESM Program or fails to deliver supplies to CPA as provided in its tariff, the capacity will be recalled by CPA, as needed, and utilized to maintain service to the affected customers.

CPA's Customer Assistance Program ("CAP") which previously served its low-income customers through an aggregation program is no longer active per Docket No. M-2023-3039487. These customers are now served under the General Sales Rate.

FEDERAL REGULATORY ACTIVITIES

Columbia takes an active role in Federal Energy Commission (FERC) proceedings that have the potential to impact reliability of natural gas supply to its customers and the cost associated with its delivery, whether these proceedings are pipeline specific or industry wide. Examples include pipeline rate cases, certificate applications, proposed rulemakings and policy statements. Columbia's involvement in these matters includes review, analysis, intervention, comment and collaboration. In compliance with Section 53.64 (C)(4) of the Commission's regulations.

Columbia intervenes in all FERC dockets when certificate and rate filings have the potential to impact reliability and/or cost to its customers. Please see Exhibit No. 3 for details of activities undertaken by Columbia at the FERC during 2024.

OFF-SYSTEM SALES AND CAPACITY RELEASE INCENTIVE PROGRAM

A market exists for NGDCs, such as CPA, to market unbundled and rebundled gas and capacity products to non-traditional customers. CPA's off-system sales and capacity release program provides CPA and its customers an opportunity to benefit from the unbundling of interstate pipeline services implemented by FERC Order 636.

CPA's off system sales incentives began in January 1995 and capacity release incentives began in February 1996. The results of these incentive mechanisms have been positive for both customers and CPA as interested parties and the Commission have recognized the importance of a balanced incentive in these programs. CPA continues to seek opportunities to create value for its customers under these incentive mechanisms within its least cost procurement plan.

**Columbia Gas of Pennsylvania
Report Supporting Capacity
Contract Years 2025-26 Through 2028-29**

February 18, 2025

CONTENTS

PURPOSE OF THE REPORT SUPPORTING CAPACITY
ANALYSIS AND CONCLUSION

PURPOSE OF THE REPORT SUPPORTING CAPACITY¹

In Columbia Gas of Pennsylvania, Inc.'s ("Columbia" or the "Company") 2013 Rate Investigation Pursuant to 66 Pa. C.S. §1307(f), Columbia filed a Joint Petition for Settlement ("Settlement") which was executed by Columbia, the Bureau of Investigation and Enforcement ("I&E") of the Pennsylvania Public Utility Commission ("Commission"), the Office of Consumer Advocate ("OCA"), and the Office of Small Business Advocate ("OSBA"). On July 12, 2013, the ALJ issued a Recommended Decision recommending approval of the Settlement. On August 15, 2013, the Commission adopted the Recommended Decision approving the Settlement ("Order"). As part of the Settlement, Columbia agreed in future 1307(f) filings to file and provide to all parties a report related to the level of peak day capacity retained.

The relevant Settlement Terms as delineated in the Recommended Decision and approved in the Order are as follows:

D. Peak Day Capacity

c. Columbia will continue its policy to have sufficient capacity to be within a range of up to 103% of the highest of its projected design day firm requirements for the five-year period of its Peak Demand Forecast. If the results of Columbia's Peak Day Forecast indicate that Columbia has peak day capacity in excess of this policy, Columbia agrees to reduce its peak day capacity portfolio as appropriate to the extent that any components of its portfolio are not operationally required and can contractually be reduced.

d. In future 1307(f) pre-filings, Columbia will file and provide to all parties a report identifying: (1) the level of peak day capacity retained consistent with its policy and this Stipulation and the results of the Peak Day Forecast; and (2) any adjustment to capacity taken pursuant to Columbia's policy and available contractual opportunities. If Columbia retains or renews any capacity in excess of its policy because it deems that capacity "operationally required" as the term is used in paragraph "c" above, the report will include an explanation of the reason(s) Columbia considers such retained capacity to be operationally required.

¹ The terms Peak Day and Design Day are used interchangeably herein.

Recommended Decision at p. 17.

The following report fulfills Columbia's commitment related to capacity as set forth in the Commission-approved Settlement resolving its 2013 1307(f) proceeding.

ANALYSIS AND CONCLUSION

Columbia's policy is to have sufficient capacity to be within a range of up to 103% of the highest of its projected design day firm requirements for the five-year period of its Peak Day Forecast. Based on Columbia's 2024 Design Day Forecast, spanning the winter seasons of 2024-25 through 2028-29, Columbia's existing peak day capacity is slightly outside this policy. Growth in Columbia's firm demand is expected over the term of this forecast such that Columbia's existing available capacity equals 103.8% of projected firm demand for contract year 2028-29, the highest projected design day firm requirements in Columbia's 2024 Design Day Forecast.

In order to meet this parameter, Columbia would need to reduce its capacity by 4,800 Dth. In Exhibit 5, Table 4 submitted with Columbia's pre-filing on February 28, 2025, there was a marketed release in the amount of 5,200 Dth. After the initial filing, the large customer that has this release through October 31, 2025, indicated its intention not to continue with the release. Therefore, this release was removed in Revised Exhibit 5, Table 4, which increased the excess to 103.8%. Columbia Gas Transmission ("TCO") filed a rate case at FERC, which contains a proposal for 1/24th hourly limitations. This proposed tariff change becomes effective April 1, 2025, yet TCO's rate case will not be concluded at that time. This could have a significant impact on Columbia's capacity requirements to meet the hourly limitation. Therefore, Columbia plans to evaluate its portfolio based on the outcome of the 1/24th hourly limit pursuant to TCO's rate filing and its updated design day requirements analysis for 2025.

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

Pennsylvania Public Utility	)	
Commission	)	
	)	
v.	)	Docket No. R-2025-3053663
	)	
	)	
Columbia Gas of Pennsylvania, Inc.	)	

DIRECT TESTIMONY OF

JESSICA FISCHER

ON BEHALF OF

COLUMBIA GAS OF PENNSYLVANIA, INC.

April 1, 2025

1 **Q. Please state your name and business address.**

2 A. My name is Jessica Fischer and my business address is 290 West Nationwide
3 Boulevard, Columbus, Ohio 43215.

4 **Q. By whom are you employed and in what capacity?**

5 A. I am employed by NiSource Corporate Services Company (“NCSC”) as Lead
6 Regulatory Analyst - Columbia Gas of Pennsylvania, Inc. (“Columbia” or
7 “Company”).

8 **Q. What are your responsibilities as Lead Regulatory Analyst - Columbia
9 Gas of Pennsylvania, Inc.?**

10 A. I am responsible for the preparation and support of regulatory filings for
11 Columbia, with duties including purchased gas cost filings and other recovery
12 mechanisms. I am also responsible for the implementation of Columbia’s rates
13 into the Company’s billing system.

14 **Q. What is your educational and professional background?**

15 A. I graduated from The Ohio State University in 2010 with a Bachelor’s of Science in
16 Business Administration with a specialization in Accounting. In 2010, I was hired
17 as staff auditor for Ary Roepcke Mulchaey, a public accounting firm headquartered
18 in Columbus, Ohio, where I primarily audited defined contribution and defined
19 benefit plans in a variety of industries including, real estate, healthcare, and retail.
20 I started with NCSC in 2013 as a Financial Analyst for Columbia Gas of
21 Massachusetts performing a variety of accounting functions including monthly
22 closing. In 2015, I transitioned to my current role for Columbia.

23

1 **Q. Have you previously testified in proceedings before this or any other**
2 **Commission?**

3 A. Yes, I testified before this Commission in Columbia's 2022 1307(f) proceeding, at
4 Docket No. R-2022-3031172, Columbia's 2023 1307(f) proceeding at Docket No. R-
5 2023-3038630, and Columbia's 2024 1307(f) proceeding at Docket No. R-2024-
6 3047014.

7 **Q. Please describe the scope of your testimony in this proceeding.**

8 A. I am responsible for the overall presentation of Exhibit Nos. 1-A through 1-F, which
9 were submitted in response to the Commission's requirements in 52 Pa. Code §
10 53.64, *et seq.* I am also sponsoring Columbia Exhibit JF-1, which computes
11 Columbia's retainage rate for transportation customers.

12 **Q. Were the exhibits that you are sponsoring prepared by you or by**
13 **persons working under your direction?**

14 A. Yes, they were.

15 **Q. Are there any updates to the exhibits you are sponsoring?**

16 A. Yes. Revised Exhibit 1-A and Revised Exhibit 1-B are submitted with this testimony
17 to replace Exhibits 1-A and 1-B submitted in the 1307(f) pre-filing on February 28,
18 2025.

19 **Q Why are revised exhibits being submitted?**

20 A. Following the preparation of the pre-filing, it was determined that the three-year
21 contract with a large industrial customer ending October 31, 2025, for 5,215 dth of
22 non-recallable capacity release with Columbia Gas Transmission will not be

1 renewed. Please refer to Columbia witness Tina Monnig's Direct Testimony for
2 more detail.

3 **Q. Please describe the updates that were made to Revised Exhibit 1-B.**

4 A. Revised Exhibit 1-B, Schedule 2 includes the projected demand costs for Columbia
5 Gas Transmission. Beginning November 2025, the 5,215 dth release is reduced to
6 zero since the contract with the large industrial customer will not be renewed. The
7 Revised Schedule 2 shows projected Columbia Gas Transmission demand costs of
8 \$174,980,837, an increase of \$1,260,875 from the amount originally submitted in
9 the pre-filing. Revised Exhibit 1-B, Schedule 1, Sheets 1 and 2 also include the same
10 increase of \$1,260,875 in demand costs for the projected period. Please note that
11 the only changes in Revised Exhibit 1-B are in Schedule 1, Sheets 1 and 2 and
12 Schedule 2. However, the entire Revised Exhibit 1-B is attached hereto for ease of
13 reference.

14 **Q. Please explain the changes to Revised Exhibit 1-A.**

15 A. Revised Exhibit 1-A has been updated to reflect the increase in projected demand
16 costs for the application period. In Schedule 1, Sheet 1 of 2, the updated exhibit
17 includes the Purchased Gas Demand Cost ("PGDC") rate of \$0.39575 per therm and
18 the Purchased Gas Cost ("PGC") rate of \$0.74362 per therm. Both the PGDC and
19 PGC rates have increased by \$0.00271 per therm from the corresponding rates
20 submitted in the pre-filing. Remaining rates impacted by this revision are the
21 Standby Service Rate on Schedule 1, Sheet 2 of 2 and the Purchased Gas Demand
22 Charge paid by Choice Customers on Schedule 3, Sheet 1 of 2. The Columbia Gas
23 Transmission capacity assigned to marketers on Schedule 3, Sheet 2 also increased.

1 Please note that there were no changes to Revised Exhibit 1-A, Schedule 2, Sheet 3.
2 However, the entire Revised Exhibit 1-A is attached hereto for ease of reference.

3 **Q. Is the information contained within the exhibits and revised exhibits**
4 **that you are sponsoring true and correct to the best of your knowledge**
5 **and belief?**

6 A. Yes, it is.

7 **Q. What are the total projected changes in sales service rates to become**
8 **effective October 1, 2025, for recovery of purchased gas costs?**

9 A. Referring to Revised Exhibit No. 1-A, Schedule 1, Sheet 1 of 2, Columbia has
10 projected an overall increase of \$0.20855 per therm to its PGC rate for customers
11 served under Rate RSS – Residential Sales Service, Rate SGSS – Small General
12 Sales Service, and Rate LGSS – Large General Sales Service, as compared to rates
13 then currently in effect as of February 28, 2025. I note that this rate will likely be
14 revised in the future, based upon updates to the filing.

15 **Q. What are the principal reasons for this projected change in the overall**
16 **PGC rate?**

17 A. The change is driven primarily by an increase in the projected gas costs for the
18 application period resulting in an increase of \$0.20144 per therm. The secondary
19 driver is the change in the E-factor to recover prior period under/over collections.
20 During the current 1307(f) reconciliation period, customers are being charged
21 \$0.03389 per therm through the E-factor. The projections for the application
22 period show that the Company will be in an under collected position and, therefore,
23 the E-factor rate is projected to be \$0.04100 per therm, for an overall increase of

1 \$0.00711 per therm. The increase to the projected gas costs and E-factor result in
2 an overall increase of \$0.20855. These changes are detailed on Revised Exhibit 1-
3 A, Schedule 1, Sheet 1 of 2.

4 **Q. Please describe the Company's calculation of retainage.**

5 A. In accordance with the Commission's orders in prior PGC proceedings (Docket
6 Nos. R-2009-2093219 and R-2010-2161920), Columbia has calculated retainage
7 based on a three-year rolling average, with an August 31st ending date for each year,
8 which excludes Mainline Class I customer quantities and includes Company use in
9 the calculation. Exhibit JF-1, attached to my Direct Testimony, provides the
10 calculation of the retainage rate to be effective January 1, 2026, resulting from the
11 three-year average ending August 31, 2024. The retainage rate will be 1.4%.

12 **Q. Please describe Revised Exhibit 1-A, Schedule 1, Sheet 2.**

13 A. This sheet demonstrates the calculation of the Daily Purchased Gas Demand Rate
14 under Rate SS. This calculation is based on the total estimated demand charges for
15 the projected period October 2025 through September 2026, divided by
16 Columbia's total demand billing determinants for the same period.

17 **Q. Please describe Revised Exhibit 1-A, Schedule 2.**

18 A. Revised Exhibit 1-A, Schedule 2, Sheets 1 through 4 detail the calculation of the
19 over/under-collection for the period of October 2025 through September 2026.
20 This schedule shows that the rates contained in Revised Exhibit 1-A would recover
21 the projected gas costs included in Columbia's filing based upon projected
22 quantities. Any balance at the end of the period is due to rounding.

23 **Q. Please describe Revised Exhibit 1-A, Schedule 3.**

1 A. Revised Exhibit 1-A, Schedule 3 details the calculation of the purchased gas
2 demand charge that is paid by customers selecting Columbia's CHOICESM service.
3 Columbia's CHOICESM service offers residential customers and commercial
4 customers an opportunity to purchase their natural gas supply service from a
5 licensed Natural Gas Supplier ("NGS") under Rates Residential Distribution
6 Service ("RDS") and Small Commercial Distribution ("SCD"). Under CHOICESM
7 service, NGSs are assigned, and pay for, a portion of Columbia's pipeline capacity.
8 The NGS must deliver an amount of gas every day of the year that is equal to 1/365th
9 of the NGS customer group's annual normalized consumption. Under the
10 CHOICESM program, Columbia manages daily imbalances with retained capacity
11 and storage. Those customers who select an NGS are subject to the purchased gas
12 demand component of Columbia's purchased gas cost rate, net of a credit to reflect
13 the cost of Columbia Gas Transmission, LLC ("TCO") and Eastern Gas
14 Transmission and Storage, Inc. ("EGTS") pipeline capacity assignable to their
15 NGS. The credit for the upcoming PGC period is \$0.06345/therm.

16 **Q. Please describe Revised Exhibit 1-B.**

17 A. Revised Exhibit 1-B is submitted in response to the Commission's filing
18 requirement at 52 Pa. Code § 53.64(c)(1) and details the monthly projected
19 purchases from the Company's various gas suppliers for the period October 2025
20 through September 2026. Revised Exhibit 1-B consists of ten schedules that detail
21 and summarize the estimated purchased gas demand costs from TCO, Texas
22 Eastern Transmission Corp ("TETCO"), EGTS, Tennessee Gas Pipeline Co.
23 ("Tennessee"), National Fuel Gas ("National Fuel"), and Equitrans, and projected

1 commodity purchases from various interstate suppliers, storage, and Pennsylvania
2 local producers.

3 The monthly projected purchases included in Revised Exhibit 1-B, Schedule
4 1, Sheet 1 of 4, are the twelve-month summary of the estimated demand and
5 commodity costs of gas. As indicated on line 5 of Schedule 1, Sheet 1, the total
6 projected cost of gas for the twelve-month period is \$321,124,299.

7 Revised Exhibit 1-B, Schedule 1, Sheet 2 of 4 summarizes the projected
8 demand cost from Revised Exhibit 1-B, Schedules 2 through 7 for the October 2025
9 through September 2026 period, by month and by pipeline. Schedule 1, Sheet 2
10 includes a fixed annual credit of \$300,000 related to the provision of elective
11 balancing services (“EBS”) approved by the Commission in the settlement at
12 Docket No. R-00016668. Schedule 1, Sheet 3 summarizes the projected
13 commodity costs from Schedules 8 through 10 by month and by source. Schedule
14 1, Sheet 4 is a summary of the projected commodity quantities, in Dth, by month
15 and by source. The demand and commodity costs have been brought forward to
16 Revised Exhibit 1-A to be used in the computation of rates.

17 **Q. Please continue with your explanation of the other schedules**
18 **contained in Revised Exhibit 1-B.**

19 A. Revised Exhibit 1-B, Schedules 2 through 7 detail the projected demand cost
20 reflected on Schedule 1, Sheet 2. The projection of the demand costs for each
21 pipeline is based on the projected monthly capacity and the projected demand
22 rates.

Table 1 below summarizes the pipelines and the projected demand cost related to each:

Table 1 Projected Pipeline Demand Costs from Revised Exhibit 1-B		
Columbia Gas Transmission, LLC	Schedule 2	\$ 174,980,837
Texas Eastern Transmission Corporation	Schedule 3	\$ 4,259,788
Eastern Gas Transmission and Storage	Schedule 4	\$ 3,268,627
Tennessee Gas Pipeline	Schedule 5	\$ 1,321,284
National Fuel Gas Supply Corporation	Schedule 6	\$ 935,076
Equitrans	Schedule 7	\$ 2,766,090

Company witness Monnig will provide additional detail regarding capacity contract changes.

Q. Please explain the development of the projected commodity cost reflected in Revised Exhibit 1-B.

A. The projected commodity cost shown on Revised Exhibit 1-B, Schedule 1, Sheet 3 is detailed in Schedules 8 through 10 of Revised Exhibit 1-B. The detail of the projected commodity cost is by month and by source.

Schedule 8 details the projected purchases of gas under term contracts. Columbia will be utilizing transportation capacity on several pipelines and in different combinations for its term contracts. The purchase price for this gas reflects the commodity cost of the gas delivered to all the city gates. The product of the projected purchases times the projected city gate purchase rates amounts to

1 \$23,424,482. Under Columbia's Universal Service and Conservation plan order at
2 Docket No. M-2023-3039487, as of April 4, 2024, Columbia discontinued the
3 process of aggregate shopping for natural gas supplied to Columbia's Customer
4 Assistance Program ("CAP") customers due to lack of interest by natural gas
5 suppliers. Therefore, CAP customers are served by Columbia sales and CAP
6 purchases or CAP billings were removed from Schedule 8.

7 Schedule 9 details the projected purchases of spot gas (Line 9 -
8 \$115,974,787) and local gas (Line 15 - \$850,571). The total projected cost of these
9 purchases is \$116,825,358. In her Direct Testimony, Ms. Monnig discusses the
10 projection of prices used in the development of city gate prices on Schedules 8 and
11 9.

12 Schedule 10 is a listing of the projected monthly gas commodity storage
13 costs. Columbia will use storage from EGTS, Equitrans, TCO, and National Fuel.
14 The total net cost of gas from storage is projected to be (\$6,720,202). This amount
15 includes the injection/withdrawal charges and the transportation commodity
16 costs. Monthly injections are priced at the average commodity cost of gas
17 purchased for the month. Monthly withdrawals of gas from storage are based on
18 the average cost of gas in storage for the month.

19 **Q. Please describe Exhibit 1-C.**

20 A. Exhibit 1-C is submitted in accordance with § 53.64(c)(1) of the Commission's
21 regulations and sets forth the total estimated purchased gas costs from all gas
22 supply sources for the period February 2025 through September 2025. Exhibit 1-
23 C consists of ten schedules detailing the projected transportation and storage

capacity cost of purchases from TCO, TETCO, EGTS, Tennessee, National Fuel, and Equitrans, and projected commodity purchases from interstate suppliers, storage, and Pennsylvania local producers. Ms. Monnig provided the monthly purchase quantities.

Q. Please describe the schedules included in Exhibit 1-C.

A. Exhibit 1-C, Schedule 1, Sheet 1 sets forth the summary of the total estimated purchased gas costs, by month, for the period February 2025 through September 2025. Schedule 1, Sheet 2 summarizes the total estimated purchased gas demand costs by month and pipeline for the period February 2025 through September 2025.

Exhibit 1-C, Schedule 1, Sheet 3 summarizes the total estimated purchased gas commodity costs, by month and by source, which are further detailed on Schedules 8 through 10.

Exhibit 1-C, Schedule 1, Sheet 4 is a summary of the total estimated purchased gas commodity quantities, in Dth, by month and by source.

Q. Please explain the projected demand cost development.

A. Exhibit 1-C, Schedules 2 through 7 detail the projected demand costs reflected on Schedule 1, Sheet 2, by pipeline company. The projection of the demand costs for each pipeline company is based on the projected monthly capacity and the projected demand rates. Table 2 below summarizes the pipelines and the projected demand cost related to each:

Table 2 Projected Pipeline Demand Costs from Exhibit 1-C		
Columbia Gas Transmission, LLC	Schedule 2	\$89,543,488
Texas Eastern Transmission Corporation	Schedule 3	\$2,773,312
Eastern Gas Transmission and Storage	Schedule 4	\$2,123,284
Tennessee Gas Pipeline	Schedule 5	\$961,934
National Fuel Gas Supply Corporation	Schedule 6	\$623,384
Equitrans	Schedule 7	\$1,512,068

1 **Q. Please explain the projected commodity cost development.**

2 A. The projected commodity cost shown on Exhibit 1-C, Schedule 1, Sheet 3 is detailed
3 in Schedules 8 through 10. The detail of the projected commodity cost is by month
4 and by source.

5 Schedule 8 details the total estimated purchased gas commodity costs under
6 term contracts. Columbia will be using transportation capacity on several pipelines
7 and in different combinations. The purchase price for this gas reflects the
8 commodity cost of the gas delivered to the city gate. The product of the projected
9 purchases times the projected city gate purchase rates equals \$7,488,322 of
10 projected purchased gas commodity cost. As explained previously, CAP purchases
11 or CAP billings were removed from this schedule.

12 Schedule 9 provides details, for each month in the February 2025 to
13 September 2025 period, of the total estimated purchased gas commodity costs
14 associated with spot and local gas purchases. The projected cost of these purchases
15 is \$78,551,314 (Line 9 – \$78,038,637 + Line 15 – \$512,677). In her Direct

1 Testimony, Ms. Monnig discusses the projection of prices used in the development
2 of city gate prices on Schedules 8 and 9.

3 Schedule 10 shows the total estimated purchased gas commodity costs
4 associated with storage. Columbia will use storage from EGTS, Equitrans, TCO and
5 National Fuel to provide service to customers. The total cost of gas from storage
6 for the eight-month period February 2025 through September 2025 is projected to
7 be (\$45,501,503), which includes the injection/withdrawal charges and the
8 transportation commodity cost. The monthly injection and withdrawal rates were
9 developed utilizing the methodology discussed in relation to Revised Exhibit 1-B,
10 Schedule 10.

11 **Q. Please describe the calculations contained in Exhibit 1-D.**

12 A. Exhibit 1-D is provided in compliance with § 53.64(c)(1) of the Commission's
13 regulations. Exhibit 1-D, Schedule 1 sets forth the historic cost of gas by type and
14 month for the February 2024 through January 2025 period. Section 53.64(c)(1)
15 requires Columbia to file a complete listing of the sources of gas supply used in the
16 prior twelve months that ends two months prior to the date of the Company's tariff
17 filing. Exhibit 1-D consists of six schedules detailing the historic cost of gas
18 purchased from interstate sources through transportation arrangements with
19 interstate pipelines, Pennsylvania local producers and underground storage.
20 Exhibit 1-D, Schedule 1, Sheet 1 summarizes the total costs associated with the
21 purchases. Exhibit 1-D, Schedule 1, Sheet 2 itemizes the demand and commodity
22 costs shown on Exhibit 1-D, Schedule 1. Exhibit 1-D, Schedule 1, Sheet 3 details the
23 volumes associated with the purchases. Exhibit 1-D, Schedules 2 through 6 provide

1 additional detail on the purchases by type and month. Columbia witness Patrick
2 Pluard is supporting Exhibits 1-D-1 through 1-D-3.

3 **Q. Please describe Exhibit 1-E.**

4 A. Exhibit 1-E, which consists of four schedules, sets forth the calculations supporting
5 the experienced net over/under-collection level used in the rate recovery
6 calculation.

7 **Q. Please describe Exhibit 1-E, Schedule 1.**

8 A. Exhibit 1-E, Schedule 1 shows a summary of all components used in the calculation
9 of the over/under-collection portion of the PGC rate scheduled to become effective
10 October 1, 2025. Schedule 1, Line 9 reflects a projected total experienced net
11 under-collection of \$16,588,185. This under-collection amount includes: 1)
12 anticipated over/under-collection during the 2024 § 1307(f) Application Period
13 (October 2024 through September 2025); 2) reconciliation of prior period
14 proceeds received for off-system sales and capacity releases; and 3) reconciliation
15 of prior period over/under-collections.

16 **Q. Please explain the calculations on Exhibit 1-E, Schedules 2a and 2b.**

17 A. Schedules 2a and 2b set forth the reconciliation of prior period commodity and
18 demand costs from the 2024 PGC period of (\$2,915,877) and (\$12,259,132) to be
19 collected.

20 Line 19 of Schedule 2a reflects the estimated prior period commodity under-
21 collection of \$464,821 that Columbia anticipates it will experience for the twelve
22 months ending September 2025. This estimated prior period commodity under-
23 collection is calculated by adding: 1) the over-collected commodity balance as of

1 September 2024 (Line 1); 2) a beginning balance adjustment (Line 2) of (\$63,757);
2 and 3) the sum of the actual and projected refunds and recoveries for the period
3 October 2024 through September 2025 (Line 18).

4 Line 19 of Schedule 2b reflects the estimated prior period demand under-
5 collection of \$99,974 that Columbia anticipates it will experience for the twelve
6 months ending September 2025. This estimated prior period demand under-
7 collection is calculated by adding: 1) the under-collected demand balance as of
8 September 30, 2024 (Line 1); 2) a beginning balance adjustment of \$64,289; and
9 3) the sum of the actual and projected refunds and recoveries for the period
10 October 2024 through September 2025 (Line 18).

11 **Q. Please explain the beginning balance adjustments on Schedules 2a and**
12 **2b.**

13 A. The beginning balance adjustment on Schedule 2a of (\$63,757) represents a
14 commodity interest adjustment for the months of February 2024 through
15 September 2024, decreasing the interest rate from 8.50% to 7.50% to reflect the
16 prime interest rate as of January 31, 2025. The beginning balance adjustment of
17 \$64,289 on Schedule 2b represents a demand interest adjustment for the months
18 February 2024 through September 2024, decreasing the interest rate from 8.50%
19 to 7.50% to reflect the prime interest rate as of January 31, 2025.

20 **Q. Please explain the calculations on Schedule 3.**

21 A. Schedule 3 reflects the calculation of the estimated net - over-refunded Unified
22 Sharing Mechanism ("USM") proceeds of \$1,558, as shown on Exhibit 1-E,

Schedule 1, line 4. The purpose of this calculation is to estimate the portion of the USM proceeds that will be collected during the current PGC period.

Q. How was the estimated net over-refunded amount of \$1,558 for USM proceeds determined?

A. As indicated on Exhibit 1-E, Schedule 3, Columbia included in the E-factor a projected total credit of \$2,688,223 for the USM. This is the current estimate of the customers' share of off-system sales and capacity release net proceeds for the twelve months ended September 30, 2025. This amount is allocated 100% to the PGDC (Schedule 3, Line 16). Currently, Columbia projects to pass back \$2,689,781 in USM credits, based upon actual and projected volumes subject to the credit. The result is an over-refund of \$1,558.

Q. Please continue with your explanation of Exhibit 1-E, Schedule 4.

A. Schedule 4 reflects the statement of over/under-collections expected from the application of Columbia's PGC rates for the period October 2024 through September 2025. The monthly over/under-collection amounts for the period October 2024 through January 2025 are based on actual data. The monthly over/under-collection amounts for the period February 2025 through September 2025 are based on projected data. I note that, under the Commission's PGC regulations, the projected amounts will be replaced with actual costs and recoveries through August 2025 as part of Columbia's compliance filing. Exhibit 1-E, Schedule 4, Sheet 1a depicts the calculation of the commodity over/(under) collection, while Exhibit 1-E, Schedule 4, Sheet 1b depicts the calculation of the demand over/(under) collection. The estimated total under-collection of

1 \$15,660,165, derived by combining both sheets, is carried forward to Exhibit 1-E,
2 Schedule 1, line 6. Likewise, interest associated with the commodity and demand
3 under collections totaling \$361,667 is also calculated on Exhibit 1-E, Schedule 4,
4 Sheets 1a and 1b respectively, and is carried to Exhibit 1-E, Schedule 1, line 8, so
5 that it is included in the E-factor.

6 **Q. How was interest calculated?**

7 A. Interest was calculated at the rate of 7.50% for the months of October 2024
8 through September 2025 for over/under collections from gas costs. This is the
9 prime rate for commercial borrowing in effect as of January 31, 2025, as reported
10 in The Wall Street Journal, Market Data section under Prime Rate. Columbia
11 applies the prime interest rate for commercial borrowing effective January 31 at
12 the end of the historic reconciliation period, which counsel has advised me is
13 consistent with Act 47's requirement that utilities use the prime rate for
14 commercial borrowing in effect 60 days prior to their annual 1307(f) tariff filing.
15 Columbia will update the interest rate, if necessary, for the February 2025 through
16 September 2025 period in next year's 1307(f) filing, and calculate interest for the
17 months of October 2025 through January 2026 based on the prime interest rate
18 for commercial borrowing for the twelve months ending January 31, 2026.

19 **Q. How is the cost of fuel recovery calculated?**

20 A. The cost of fuel recovery is shown on Exhibit 1-E, Schedule 4, Sheet 1a, Column 3
21 and Sheet 1b, Column 5. Columbia's purchased gas cost recovery rates applicable
22 to customers receiving service under Rate RSS, Rate SGSS, and Rate LGSS consist
23 of both PGCC and PGDC components. Rate NSS – Negotiated Sales Service

1 customers pay a cost of gas based on the cost of spot purchases scheduled to flow
2 on the first day of the month. Customers receiving service under Rate SGDS
3 Priority One, Rate SCD and RDS pay only the PGDC rate for volumes transported.
4 Exhibit 1-E, Schedule 4, Sheet 2a, Column 2 shows the PGCC rate that is applied
5 to all sales under Rate RSS, Rate SGSS and Rate LGSS. Exhibit 1-E, Schedule 4,
6 Sheet 3, column 3 shows the recovery of gas costs from NSS customers.

7 **Q. Please explain the calculation of the total demand revenue included in**
8 **Exhibit 1-E, Schedule 4, Sheet 1b, column 5 that was used to calculate**
9 **the over/under-collection included in the pre-filing information.**

10 A. Exhibit 1-E, Schedule 4, Sheet 1b, Column 5 summarizes the total purchased gas
11 demand revenue collected from customers. The details of the purchased gas
12 demand revenue are shown on Sheets 4a through 6. Estimated total purchased gas
13 demand revenue recovery is \$127,157,356.

14 **Q. Please explain the calculation of the EBS Option 2 revenue in Exhibit 1-**
15 **E, Schedule 4, Sheet 1b, Column 2 that was used to calculate the**
16 **over/under-collection.**

17 A. Exhibit 1-E, Schedule 4, Sheet 1b, Column 2 provides a summary of Rider EBS
18 Option 2 revenues collected from one NSS customer. Currently, no General
19 Distribution Service customers have elected Option 2. The detailed calculation of
20 the revenue is shown on Exhibit 1-E, Schedule 4, Sheet 6. Estimated total balancing
21 revenue for the period October 2024 through September 2025 is \$614.

22 **Q. Please explain the calculation of Capacity Release Revenue under Rate**
23 **NSS as contained on Schedule 4, Sheet 1b, Column 4.**

1 A. The calculation of the Capacity Release revenues from Rate Schedule NSS is
2 detailed on Exhibit No. 1-E, Schedule 4, Sheet 6. Estimated total revenue from NSS
3 Capacity Release for the period October 2024 through September 2025 is \$2,827.

4 **Q. Columbia's tariff contains several special provisions for Rate NSS. One**
5 **provision is that any customer served under rate NSS with an annual**
6 **throughput requirement below 64,400 therms be reported through the**
7 **1307(f) process. Does Columbia have any such customers?**

8 A. No. The one NSS customer identified above has an annual throughput that is
9 greater than 64,400 therms.

10 **Q. Please describe Exhibit 1-F, Schedule 1.**

11 A. Schedule 1 of Exhibit 1-F constitutes Columbia's statement of over/under-
12 collections during the twelve months ended January 31, 2025. This schedule,
13 which is submitted in compliance with § 53.64(i)(1)(i)-(iv) of the Commission's
14 regulations, reflects an under-collection of \$16,668,909 as detailed on Schedule 1,
15 Sheet 1. Exhibit 1-F, Schedule 1, Sheets 1a and 1b, respectively, depict the
16 calculations for the commodity over/under collection, the demand over/under
17 collection, the commodity over/under collection with an itemization for Rate
18 Schedule NSS, and the demand over/under collection with an itemization for Rates
19 SS and NSS. Exhibit 1-F, Schedule 1, Sheet 2a, reconciles the differences between
20 the Company's total purchased gas costs, as reflected on Exhibit 1-D and the
21 Company's financial statements, with the cost of fuel shown for PGC purposes,
22 which appears on Exhibit 1-F, Schedule 1, Sheet 1. Exhibit 1-F, Schedule 1, Sheet
23 2b reconciles the gas commodity purchases reflected in Exhibit 1-D and the

1 commodity cost of fuel for PGC purposes shown on Exhibit 1-F, Schedule 1, Sheet
2 1a, as agreed to in the Settlement of the 1307(f) proceeding at Docket No. R-2012-
3 2293303.

4 **Q. Did natural gas costs exceed revenues collected by more than 10% in**
5 **the previous 12-month period due to customers switching from sales**
6 **service to transportation service as described in Act 47?**

7 A. No. Exhibit 1-F, Schedule 1, Sheet 1 shows the Company in an under-collected
8 position for the historical 12-month period ending January 2025, of 9.15%.

9 **Q. Please explain Exhibit 1-F, Schedule 2.**

10 A. Exhibit 1-F, Schedule 2, attached to my Direct Testimony, is provided in
11 compliance with § 53.64(i)(1)(iv) and (v) of the Commission's regulations. This
12 schedule details the difference between actual costs for the period February 2024
13 through January 2025, and projected costs included in the gas cost recovery
14 components established in the 2023 1307(f) proceeding for the period February
15 2024 through September 2024, and in the 2024 1307(f) proceeding for the period
16 October 2024 through January 2025.

17 **Q. Please provide the basis for how the customers' portion of USM**
18 **revenues are projected.**

19 A. Per the 2019 1307(f) Settlement approved by the Commission at Docket No. R-
20 2019-3008255, the USM projection of the customers' share is calculated using a
21 two-year PGC period average, with one year being the most recently completed
22 PGC period available at the time the PGC pre-filing is submitted and the second

year being the projected customer share of USM net margin for the current PGC filing year at the time the pre-filing is submitted.

Q. Please provide the calculation utilized to develop the USM rate in the pre-filing that utilizes the two-year average described above.

A. Please see the calculation below. This rate is shown on Revised Exhibit 1-A, Schedule 1, line 22.

2025 1307(f) Application Filing
PGC Period October 1, 2025 - September 30, 2026

PGC Period	USM- Customer Portion	
Oct 23-Sept 24 PGC Period (Actual)	\$	(3,148,097)
Oct 24-Sept 25 PGC Period (Estimate)	\$	(2,688,223)
2 Year Average	\$	(2,918,160)
Projected Demand Sales October 1, 2025 - September 30, 2026		461,769,670 Therms
Off Systems Sales and Capacity Release Credit	\$	(0.00632) per Therm

Q. Does this conclude your Direct Testimony?

A. Yes, it does.

§ 53.64(i)(1)(iv)(v)

(i) Utilities shall comply with the following:

(1) Thirty days prior to the filing of a tariff reflecting increases or decreases in purchased gas expenses, gas utilities under 66 Pa.C.S. § 1307(f) recovering expenses under that section shall file a statement for the 12-month period ending 2 months prior to the filing date under 66 Pa.C.S. § 1307(f) as published in accordance with subsection (b) which shall specify:

(iv) Evidence explaining how actual costs incurred differ from the costs allowed under subparagraph (ii).

(v) How these costs are consistent with a least cost fuel procurement policy, as required by 66 Pa.C.S. § 1318 (relating to determination of just and reasonable natural gas rates).

Response:

Exhibit No. 1-F, Schedule 1 of Columbia's 2025 1307(f) filed March 1, 2025, constitutes the Company's Statement of Over/Under Collections From Gas Cost Rate, as required by Section 53.64(i)(1) for the twelve month period ended January 31, 2025. Exhibit No. 1-F, Schedule 1, Sheet 1 indicates that Columbia was under-collected by \$16,668,909 at January 31, 2025, resulting from gas costs of \$182,241,159 and gas cost recoveries of \$165,572,250.

A company's experienced over-collections or under-collections are caused by variances that occur between projected and actual gas costs, and between projected and actual gas cost recoveries.

The projection of gas cost recoveries follows the 1307(f) cycle through a period of under-collections during months of high usage, followed by a period of over-collections occurring during months of low usage. In its PGC filing effective January 1, 2024, Columbia projected gas costs for February 2024 through September 2024 of \$97,137,999. Gas cost recoveries were projected at \$104,116,238 for this same period of time. Accordingly, these months were projected to produce a net over-collection of \$6,978,239 (Exhibit 1-A, Schedule 2, Sheet 4).

Actual gas costs for the months of February 2024 through September 2024 (2025 1307(f) Exhibit 1-F, Schedule 1, Sheet 1) totaled \$90,043,777, a \$7,094,221 decrease from the projections included in the January 1, 2024 PGC filing. As Columbia progressed through the 2023 1307(f) period and incrementally adjusted its recovery rates in subsequent filings, recoveries for the same period of time were recorded at \$83,237,388, representing a decrease in gas cost recoveries of \$20,878,850 from the January 1, 2024 PGC filing projections. In total Columbia experienced a net under-collection for the months of February 2024 through September 2024, which ended the 2023 1307(f) cycle, in the amount of \$6,806,389.

As Columbia's computation of historic reconciliation period over/under collections overlaps two separate 1307(f) periods, the remaining months of October 2024 through January 2025 will now be discussed.

In the October 1, 2024 PGC filing (Exhibit 1-A, Schedule 2, Sheet 4), Columbia projected gas costs for the months of October 2024 through January 2025 to total \$85,915,181 with gas cost recoveries for the same period projected at \$78,550,804, for an expected under-collection of \$7,364,377. Columbia's actual gas costs for the months of October 2024 through January 2025 (2025 1307(f) Exhibit 1-F, Schedule 1) were \$92,197,382, which is an increase from October's gas cost projections of \$6,282,201. As Columbia progressed through the 2024 1307(f) period and incrementally adjusted its recovery rates in subsequent filings, recoveries for the months of October 2024 through January 2025, were recorded at \$82,334,862 (2025 1307(f) Exhibit 1-F, Schedule 1). This is an increase of \$3,784,058 when compared with the October 1, 2024 PGC gas cost recovery projections. Overall, the net variance between actual gas costs and gas cost recoveries for the months of October 2024 through January 2025 resulted in a net under-collection of \$9,862,520.

Together the net under-collection from the 2023 1307(f) months of February 2024 through September 2024 of \$6,806,389 and the net under-collection of \$9,862,520 for the 2024 1307(f) months of October 2024 through January 2025 results in a total net under-collection of \$16,668,909 for the twelve month period ending January 31, 2025. The net under-collections consists of a commodity under-collection of \$12,053,729 and a demand under-collection of \$4,615,180.

					3-Year Averages 2022 - 2024
YE Aug-31		2022 Dth	2023 Dth	2024 Dth	
Supply					
1	Raw Supply Numbers	81,533,973	78,067,318	74,753,173	78,118,155
2	Supply Adjustment	15,825	704	-698	5,277
3	Cumulative Adj. Supply - Including Supply Adjustments	81,549,798	78,068,022	74,752,475	78,123,432
4					
5	ML1 Volumes	2,893,490	2,816,378	2,976,033	2,895,300
6	Cumulative Adj. Supply Including Supply Adj. Less ML1	78,656,308	75,251,644	71,776,442	75,228,132
7	Excess Pressure Volumes	27,068,846	24,520,795	24,227,441	25,272,361
8	Cumulative Adj. Supply Including Supply Adj. Less Excess Pressure and ML1	51,587,462	50,730,849	47,549,001	49,955,771
Consumption					
9	Residential	33,025,648	31,250,450	29,052,614	31,109,571
10	Commercial	23,344,368	22,671,129	21,582,024	22,532,507
11	Industrial	23,582,631	22,937,550	22,850,927	23,123,703
12	Other	3,169	2,439	3,221	2,943
13	Electric Gen.	470,912	404,820	387,926	421,219
14	Company Use	119,026	133,876	133,564	128,822
15	Subtotal Consumption	80,545,754	77,400,264	74,010,276	77,318,765
16	ML1 Volumes	2,893,490	2,816,378	2,976,033	2,895,300
17	Excess Pressure	26,800,838	24,278,015	23,987,565	25,022,139
18	Total Consumption - Includes Company Use but not ML1 (18 = 15 - 16)	77,652,264	74,583,886	71,034,243	74,423,464
19	Total Consumption-Includes Company Use Less ML1 and Excess Pressure (19 = 18 -17)	50,851,426	50,305,871	47,046,678	49,401,325
Retainage					
19	Retainage-Includes Company Use Less ML1	1,123,070	801,634	875,763	933,489
20	Rate (20 = 19 / 6)	1.4%	1.1%	1.2%	1.1%
21	Retainage - Includes Company Use but not ML1 nor Excess Pressure	855,062	558,854	635,887	683,268
22	Rate (22 = 21 / 8)	1.7%	1.1%	1.3%	1.4% (1)

(1) Rate to be in effect as of January 1, 2026.

COLUMBIA GAS OF PENNSYLVANIA, INC.
COMPUTATION OF CHANGE IN RATE PURSUANT TO SECTION 1307(f)
APPLICATION PERIOD: OCTOBER, 2025 THROUGH SEPTEMBER, 2026

Line No.	Description	Amount
		(1)
1	<u>Purchased Gas Commodity Cost</u>	\$
2	Commodity Cost of Gas (Exhibit 1-B, Schedule 1)	133,892,597
3	Projected tariff sales for the twelve billing periods of	
4	October, 2025 through September, 2026	<u>384,887,844</u> Therms
5	PGCC (Line 2/Line 4)	0.34787
6	<u>Commodity (Over)/Under Collection</u>	
7	Commodity E-Factor	
8	(Exhibit No. 1-E)	11,752,289
9	Projected sales for the twelve billing periods of	
10	October, 2025 through September, 2026	<u>384,887,844</u> Therms
11	Commodity E-Factor (Line 8/ Line 10)	0.03053
12	<u>Purchased Gas Demand Cost</u>	
13	Demand cost of gas (Exhibit 1-B, Schedule 1)	187,231,702
14	Less: Purchased Gas Demand recovered under Rate SS	
15	(Exhibit 1-A, Schedule 2, Sheet 2)	1,568,510
16	Less: Purchased Gas Demand Cost allocated to Rates LTS, STS,	
17	SGS-TS and MLS (Exh 1-A, Sch 2, Page 3)	<u>0</u>
18	Subtotal (Line 13 - Line 15 - Line 17)	185,663,192
19	Projected sales for the twelve billing periods of	
20	October, 2025 through September, 2026	<u>461,769,670</u> Therms
21	PGDC Rate prior to Capacity Release Credit (Line 18 / Line 20)	0.40207
22	Off System Sales and Capacity Release Credit	<u>(0.00632)</u>
23	PGDC Rate	0.39575
24	<u>Demand (Over)/Under Collection</u>	
25	Demand E- Factor	
26	(Exhibit No. 1-E)	4,835,896
27	Projected sales for the twelve billing periods of	
28	October, 2025 through September, 2026	<u>461,769,670</u> Therms
29	Demand E-Factor (Line 26 / Line 28)	0.01047
30	<u>Total Purchased Gas Cost</u>	
31	PGCC Rate (Line 5)	0.34787
32	PGDC Rate (Line 23)	<u>0.39575</u>
33	PGC Rate	0.74362
34	Currently effective PGC	<u>0.54218</u>
35	Increase (Decrease) in PGC	0.20144
36	<u>Net (Over) Under Collection</u>	
37	Commodity E-Factor (Line 11)	0.03053
38	Demand E-Factor (Line 29)	<u>0.01047</u>
39	E-Factor	0.04100
40	Currently effective E-Factor	<u>0.03389</u>
41	Increase (Decrease) in E-Factor	0.00711
42	PGC Rate	0.74362
43	E-Factor	<u>0.04100</u>
44	Total Rate	0.78462
45	Currently effective Rate	<u>0.57607</u>
46	Increase (Decrease) in Rate	0.20855

1_ / Includes 76,881,826 Therm Transportation Quantities for the Company's Choice Program

COLUMBIA GAS OF PENNSYLVANIA, INC.
PURCHASED GAS COST RECOVERED UNDER RATES SS
AND COMPUTATION OF DAILY PURCHASED GAS DEMAND
APPLICATION PERIOD: OCTOBER, 2025 THROUGH SEPTEMBER, 2026

Line No.	Description	Detail (1)	Total (2)
1	Total estimated demand charges for the period		
2	October, 2025 through September, 2026	187,231,702	
3	Estimated Demand Quantity (Therms) 1_ /	81,748,680	
4	Daily purchased gas demand rate (Line 2 / line 3)	<u>\$2.29033</u> per Therm	
5	Daily purchased gas demand (Therms)	684,840 Therms	
6	Daily purchased gas demand rate per Therm	<u>\$2.29033</u>	
7	Total rate SS Daily Demand Cost to be		
8	Recovered (Line 5 x Line 6)		<u>\$1,568,510</u>

1_ / Monthly Demand Billing Determinants x 12

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF PROJECTED SALES QUANTITIES AND REVENUES FOR THE PERIOD
SALES AT PGCC AND PGDC RATES
OCTOBER, 2025 THROUGH SEPTEMBER, 2026

Line No.	Month	Sales Subject To PGCC (1) Therms	PGCC Rate 1_ / (2) \$/Therm	PGCC Revenue (3=1x2) \$	Sales Subject To PGDC (4) Therms	PGDC Rate 1_ / (5) \$/Therm	PGDC Revenue (6=4x5) \$	Purchased Gas Cost Revenue (7=3+6) \$
1	October - 2025	9,775,315	0.34787	3,400,539	11,979,409	0.40207	4,816,561	8,217,100
2	November	24,763,825	0.34787	8,614,592	29,969,901	0.40207	12,049,998	20,664,590
3	December	55,607,708	0.34787	19,344,253	66,476,243	0.40207	26,728,103	46,072,356
4	January - 2026	73,853,214	0.34787	25,691,318	88,319,988	0.40207	35,510,818	61,202,136
5	February	74,502,535	0.34787	25,917,197	88,997,761	0.40207	35,783,330	61,700,527
6	March	60,891,122	0.34787	21,182,195	72,654,142	0.40207	29,212,051	50,394,246
7	April	39,756,897	0.34787	13,830,232	47,419,688	0.40207	19,066,034	32,896,266
8	May	18,968,141	0.34787	6,598,447	22,992,666	0.40207	9,244,661	15,843,108
9	June	9,346,526	0.34787	3,251,376	11,408,264	0.40207	4,586,921	7,838,297
10	July	6,051,286	0.34787	2,105,061	7,482,318	0.40207	3,008,416	5,113,477
11	August	5,316,033	0.34787	1,849,288	6,614,751	0.40207	2,659,593	4,508,881
12	September	<u>6,055,242</u>	0.34787	<u>2,106,437</u>	<u>7,454,539</u>	0.40207	<u>2,997,246</u>	<u>5,103,683</u>
13	Total	384,887,844		133,890,935	461,769,670		185,663,732	319,554,667

1_ / Excludes refunds and experienced over/undercollections

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF PROJECTED SALES QUANTITIES AND REVENUES FOR THE PERIOD
SALES AT STANDBY RATE
OCTOBER, 2025 THROUGH SEPTEMBER, 2026

Line No.	Month	Daily Purchased Gas Demand Quantity (1) Therms	Daily Gas Demand Rate (2) \$/Therm	Daily Purchased Gas Demand Revenue (3=1x2) \$
1	October - 2025	57,070	2.29033	130,709
2	November	57,070	2.29033	130,709
3	December	57,070	2.29033	130,709
4	January - 2026	57,070	2.29033	130,709
5	February	57,070	2.29033	130,709
6	March	57,070	2.29033	130,709
7	April	57,070	2.29033	130,709
8	May	57,070	2.29033	130,709
9	June	57,070	2.29033	130,709
10	July	57,070	2.29033	130,709
11	August	57,070	2.29033	130,709
12	September	<u>57,070</u>	2.29033	<u>130,709</u>
13	Total	684,840		1,568,510

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF PROJECTED SALES QUANTITIES AND REVENUES FOR THE PERIOD
SALES AT BANKING AND BALANCING RATES
OCTOBER, 2025 THROUGH SEPTEMBER, 2026

Line No.	Month	Lg. Quantity GDS Deliveries	Rate	Revenue	Sm. Quantity GDS Deliveries	Rate	Revenue	Total Trans. Revenue
		(1)	(2)	(3=1x2)	(4)	(5)	(6=4x5)	(7=3+6)
		Therms	\$/Therm	\$	Therms	\$/Therm	\$	\$
1	October - 2025	0	0.00226	0	0	0.00697	0	0
2	November	0	0.00226	0	0	0.00697	0	0
3	December	0	0.00226	0	0	0.00697	0	0
4	January - 2026	0	0.00226	0	0	0.00697	0	0
5	February	0	0.00226	0	0	0.00697	0	0
6	March	0	0.00226	0	0	0.00697	0	0
7	April	0	0.00226	0	0	0.00697	0	0
8	May	0	0.00226	0	0	0.00697	0	0
9	June	0	0.00226	0	0	0.00697	0	0
10	July	0	0.00226	0	0	0.00697	0	0
11	August	0	0.00226	0	0	0.00697	0	0
12	September	<u>0</u>	0.00226	<u>0</u>	<u>0</u>	0.00697	<u>0</u>	<u>0</u>
13	Total	0		0	0		0	0

COLUMBIA GAS OF PENNSYLVANIA, INC.
SUMMARY OF PROJECTED TOTAL OVER/UNDERCOLLECTION
FOR THE 2025 1307(f) PERIOD
OCTOBER, 2025 THROUGH SEPTEMBER, 2026

Line No.	Month	Commodity Recoveries PGCC Revenue (1) \$	Total Commodity Cost of Gas 1_ / (2) \$	Commodity Over/ (Under) collection (3=1-2) \$	Demand Recoveries PGDC Revenue (4) \$	Total Demand Cost of Gas 1_ / (5) \$	Demand Over/ (Under) collection (6=4-5) \$	Total Over/ (Under) collection (7=3+6) \$
1	October - 2025	3,400,539	4,896,179	(1,495,640)	4,947,270	17,607,409	(12,660,139)	(14,155,778)
2	November	8,614,592	13,054,461	(4,439,869)	12,180,707	17,892,763	(5,712,056)	(10,151,924)
3	December	19,344,253	24,522,438	(5,178,185)	26,858,812	17,992,583	8,866,229	3,688,044
4	January - 2026	25,691,318	31,379,375	(5,688,057)	35,641,527	17,992,583	17,648,944	11,960,887
5	February	25,917,197	25,707,742	209,455	35,914,039	17,992,583	17,921,456	18,130,911
6	March	21,182,195	17,576,816	3,605,380	29,342,760	17,992,583	11,350,177	14,955,557
7	April	13,830,232	8,617,737	5,212,495	19,196,743	13,373,533	5,823,210	11,035,705
8	May	6,598,447	3,536,942	3,061,505	9,375,370	13,277,533	(3,902,163)	(840,658)
9	June	3,251,376	1,228,170	2,023,206	4,717,630	13,277,533	(8,559,903)	(6,536,697)
10	July	2,105,061	1,160,767	944,294	3,139,125	13,277,533	(10,138,408)	(9,194,113)
11	August	1,849,288	861,832	987,456	2,790,302	13,277,533	(10,487,231)	(9,499,775)
12	September	<u>2,106,437</u>	<u>1,350,139</u>	<u>756,298</u>	<u>3,127,955</u>	<u>13,277,533</u>	<u>(10,149,578)</u>	<u>(9,393,280)</u>
13	Total	133,890,935	133,892,597	(1,663)	187,232,242	187,231,702	540	(1,122)

1_ / Refer to Exhibit 1-B, Schedule No. 1.

Columbia Gas of Pennsylvania, Inc.
Capacity Assignment Factor
Assignment of FT Only

Purchased Gas Demand Charge (PGDC) Paid By the CHOICE Customer
Rates Based on Projected Costs For 12 Months Ending September, 2026

\$187,231,702		1. Projected Demand Costs Oct. 2025 through Sept. 2026 (Exh. 1-B, Sch. 1)
(1,568,510)		1a. Less Purchased Gas Demand Costs Recovered Under Rate SS (Exhibit 1-A, Schedule 1, Sheet 2)
0		1b. Less Purchased Gas Demand Allocated to Rates LTS, STS, SGS-TS, and MLS
4,835,896		1c. Experienced Demand Net Under/(Over) Collection (Exhibit No. 1-E)
<u>\$190,499,088</u>		2. Total Adjusted Demand Costs per 1307(f) Filing (1) + (1a) + (1b) + (1c)
\$256.88	per Dth	3. Unit FT Demand Charge Per Dth of TCO/EGTS capacity the marketer would pay TCO and EGTS. (Exhibit 1-A, Schedule 3, Sheet 2)
46,177	MMDth	4. Projected Sales & Choice Requirements for 12 billing periods of October, 2025 through September, 2026
46,736	MMDth	5. Projected Sales & Choice Requirements 12 months ended September 2026, including Unaccounted For @ 1.2%
21,755	MMDth	6. Annual Injections and Withdrawals, Normal Weather
1	Dth	7a. Quantity Delivered to the Customer
<u>1.2%</u>		7b. Unaccounted-for & Co. Use Factor from Volume Balancing System
1.0121	Dth	7c. Quantity Delivered to the City Gate. (7a)/(1-7b)
\$4.1254	per Dth	8. Unit Demand Charge: (2) / (4)
(\$0.0632)	per Dth	9. OSS and Capacity Release Credit
0.0028	Dth	10. Average Daily FT Delivery: (7c) / 365 days
\$0.7193	per Dth	11. Annual Demand Charge for the Assigned FT Capacity payable to the pipeline(s): (3) X (10)
\$3.4061	per Dth	12. Annual Demand Charge for other capacity that CPA retains (8) - (11)
0.4711	Dth	13. Quantity Injected and Withdrawn to Deliver 1 Dth to the Customer: (6) / (4)
\$0.0157		14a. Injection Charge @ \$0.0333/Dth
\$0.0092		14b. FSS Shrinkage @ 0.550% for gas at \$3.5359/Dth
\$0.0157		14c. Withdrawal Charge @ \$0.0333/Dth
\$0.0088		14d. SST Commodity Charge @ \$0.0186/Dth
<u>\$0.0354</u>		14e. SST retention @ 2.128% for gas at \$3.5359/Dth
<u>\$0.0848</u>	per Dth	14f. Total Annual Variable Storage Costs
\$0.7193	per Dth	15. Credit to Purchased Gas Demand Charge for the CHOICE Customer:
<u>(\$0.0848)</u>	per Dth	15a. For Demand Cost Paid to Pipelines: = (11)
<u>\$0.6345</u>	per Dth	15b. Less Storage Costs: = (14f)
<u>\$0.6345</u>	per Therm	15c. Net Credit: (15a) + (15b)
		15d. Per Therm: (15c)/10 - Capacity Assignment Factor
<u>\$3.4277</u>	per Dth	16. Purchased Gas Demand Charge Paid By the CHOICE Customer: (8)+(9) - (15c)
<u>\$0.34277</u>	per Therm	17. Per Therm: (16)/10

Columbia Gas of Pennsylvania, Inc. (CPA)
CPA Capacity Assignment (PCA): Assignment of FT Capacity Only
CPA Capacity on TCO and EGTS. Cost of the Capacity Allocated to Marketers.

<u>TCO</u>	<u>EGTS</u>	<u>Total:</u>
<u>FT</u>	<u>FT</u>	<u>TCO</u>
<u>Capacity</u>	<u>Capacity</u>	<u>and EGTS</u>

1. CPA FT Capacity on TCO and EGTS

2. CPA Contract: Dth/d 134,496 5,000 1/

3. Projected Demand Costs

4. Annual Demand Cost 2/ \$35,474,771 \$357,732

4a. Monthly Billing Determinants 134,496 5,000

4b. Annual Demand Charge (4/ 4a) \$263.76 \$71.55

4c. Monthly Demand Charge (4b / number of months) \$21.980 \$5.963

Allocation Capacity and Costs.

5. Retained Volume: 1.0000 1.0000

6. Number of Months 12 12

7. Capacity Allocation 0.9642 3/ 0.0358 4/

8. Unit Annual Cost of City Gate Capacity: (4c) x (5) x (6) x (7)
\$/Dth \$254.32 \$2.56 \$256.88

Notes:

1/ Non-storage EGTS FT capacity

2/ Projected demand costs for the period 12 months ended September, 2025.

3/ $134,496 / (134,496 + 5,000) = 0.9642$

4/ $5,000 / (134,496 + 5,000) = 0.0358$

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Costs
For the Period October 2025 Through September 2026

Line No.	Description	2025			2026									Total
		October	November	December	January	February	March	April	May	June	July	August	September	
1	Total Quantity													
2	DTH	1,731,000	4,417,000	6,934,000	8,615,000	7,314,000	5,647,000	2,600,000	1,036,000	345,000	313,000	282,000	433,000	39,667,000
3	Total Demand Costs	17,607,409	17,892,763	17,992,583	17,992,583	17,992,583	17,992,583	13,373,533	13,277,533	13,277,533	13,277,533	13,277,533	13,277,533	187,231,702
4	Total Commodity Costs	4,896,179	13,054,461	24,522,438	31,379,375	25,707,742	17,576,816	8,617,737	3,536,942	1,228,170	1,160,767	861,832	1,350,139	133,892,597
5	Total Estimated Gas Costs (Line 5 = Line 3 + Line 4)	22,503,588	30,947,224	42,515,021	49,371,958	43,700,325	35,569,399	21,991,270	16,814,475	14,505,703	14,438,300	14,139,365	14,627,672	321,124,299

Line No.	Description	2025			2026									Total \$
		October \$	November \$	December \$	January \$	February \$	March \$	April \$	May \$	June \$	July \$	August \$	September \$	
1	Columbia Gas Transmission	16,650,914	16,765,539	16,765,539	16,765,539	16,765,539	16,765,539	12,417,038	12,417,038	12,417,038	12,417,038	12,417,038	12,417,038	174,980,837
2	Texas Eastern Transmission	321,709	321,709	421,529	421,529	421,529	421,529	321,709	321,709	321,709	321,709	321,709	321,709	4,259,788
3	Eastern Gas Transmission and Storage	254,996	296,731	296,731	296,731	296,731	296,731	254,996	254,996	254,996	254,996	254,996	254,996	3,268,627
4	Tennessee Gas	110,107	110,107	110,107	110,107	110,107	110,107	110,107	110,107	110,107	110,107	110,107	110,107	1,321,284
5	National Fuel Gas	77,923	77,923	77,923	77,923	77,923	77,923	77,923	77,923	77,923	77,923	77,923	77,923	935,076
6	Equitrans	216,760	345,754	345,754	345,754	345,754	345,754	216,760	120,760	120,760	120,760	120,760	120,760	2,766,090
7	Less Elective Balancing Svc. Credit	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	300,000
8	Total Demand Cost	17,607,409	17,892,763	17,992,583	17,992,583	17,992,583	17,992,583	13,373,533	13,277,533	13,277,533	13,277,533	13,277,533	13,277,533	187,231,702

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Costs
Commodity Costs

Line No.	Description	2025			2026									Total
		October	November	December	January	February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1	Term	227,196	1,919,945	5,873,102	6,659,450	5,596,474	2,464,956	267,638	85,431	82,740	86,785	86,806	73,959	23,424,482
2	Spot	9,432,849	1,794,702	11,409,469	12,207,507	9,193,514	1,479,284	17,519,317	13,221,632	10,977,853	10,801,421	9,675,353	8,261,886	115,974,787
3	Local	59,248	64,453	81,431	93,056	78,894	78,494	66,547	67,881	65,171	68,528	67,837	59,031	850,571
4	Storage	(4,364,165)	9,241,701	7,403,956	12,819,982	11,012,440	13,385,122	(9,192,205)	(9,838,002)	(9,830,934)	(9,769,567)	(8,764,884)	(6,847,397)	(4,743,953)
5	Financial Hedges	(458,950)	33,660	(245,520)	(400,620)	(173,580)	168,960	(43,560)	0	(66,660)	(26,400)	(203,280)	(197,340)	(1,613,290)
6	Total Commodity Cost	<u>4,896,179</u>	<u>13,054,461</u>	<u>24,522,438</u>	<u>31,379,375</u>	<u>25,707,742</u>	<u>17,576,816</u>	<u>8,617,737</u>	<u>3,536,942</u>	<u>1,228,170</u>	<u>1,160,767</u>	<u>861,832</u>	<u>1,350,139</u>	<u>133,892,597</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Costs
Commodity Quantities

Line No.	Description	2025			2026									Total
		October	November	December	January	February	March	April	May	June	July	August	September	
1	<u>Term</u> Total-DTH	90,000	666,000	1,495,000	1,496,000	1,351,000	687,000	87,000	29,000	28,000	29,000	29,000	28,000	6,015,000
2	<u>Spot</u> Total-DTH	3,150,000	599,000	2,877,000	2,721,000	2,184,000	406,000	5,339,000	4,081,000	3,294,000	3,239,000	2,891,000	2,611,000	33,392,000
3	<u>Local</u> Total-DTH	22,000	21,000	22,000	22,000	20,000	22,000	21,000	22,000	21,000	22,000	22,000	21,000	258,000
4	<u>Storage</u> Total-DTH	(1,531,000)	3,131,000	2,540,000	4,376,000	3,759,000	4,532,000	(2,847,000)	(3,096,000)	(2,998,000)	(2,977,000)	(2,660,000)	(2,227,000)	2,000
5	<u>Total - All Sources</u> Total-DTH	<u>1,731,000</u>	<u>4,417,000</u>	<u>6,934,000</u>	<u>8,615,000</u>	<u>7,314,000</u>	<u>5,647,000</u>	<u>2,600,000</u>	<u>1,036,000</u>	<u>345,000</u>	<u>313,000</u>	<u>282,000</u>	<u>433,000</u>	<u>39,667,000</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Demand Costs
Columbia Gas Transmission, LLC

Line No.	Description	2025						2026						Total
		October	November	December	January	February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
	<u>Columbia Gas Transmission</u>													
	<u>FTS</u>													
1	Billing Determinant-Dth	134,931	134,931	134,931	134,931	134,931	134,931	134,931	134,931	134,931	134,931	134,931	134,931	
2	Less Capacity Release (1)	5,215	0	0	0	0	0	0	0	0	0	0	0	
3	Net Billing Determinant - Dth	129,716	134,931	134,931	134,931	134,931	134,931	134,931	134,931	134,931	134,931	134,931	134,931	
4	Demand Rate	21.9800	21.9800	21.9800	21.9800	21.9800	21.9800	21.9800	21.9800	21.9800	21.9800	21.9800	21.9800	
5	Demand Cost	2,851,158	2,965,783	2,965,783	2,965,783	2,965,783	2,965,783	2,965,783	2,965,783	2,965,783	2,965,783	2,965,783	2,965,783	35,474,771
	<u>FSS-Reservation</u>													
6	Billing Determinant-Dth	395,714	395,714	395,714	395,714	395,714	395,714	395,714	395,714	395,714	395,714	395,714	395,714	
7	Demand Rate	6.4610	6.4610	6.4610	6.4610	6.4610	6.4610	6.4610	6.4610	6.4610	6.4610	6.4610	6.4610	
8	Demand Cost	2,556,708	2,556,708	2,556,708	2,556,708	2,556,708	2,556,708	2,556,708	2,556,708	2,556,708	2,556,708	2,556,708	2,556,708	30,680,496
	<u>FSS-Capacity</u>													
9	Total-DTH	21,948,672	21,948,672	21,948,672	21,948,672	21,948,672	21,948,672	21,948,672	21,948,672	21,948,672	21,948,672	21,948,672	21,948,672	
10	Demand Rate	0.1160	0.1160	0.1160	0.1160	0.1160	0.1160	0.1160	0.1160	0.1160	0.1160	0.1160	0.1160	
11	Demand Cost	2,546,046	2,546,046	2,546,046	2,546,046	2,546,046	2,546,046	2,546,046	2,546,046	2,546,046	2,546,046	2,546,046	2,546,046	30,552,552
	<u>SST</u>													
12	Billing Determinant-Dth	395,714	395,714	395,714	395,714	395,714	395,714	197,857	197,857	197,857	197,857	197,857	197,857	
13	Demand Rate	21.9780	21.9780	21.9780	21.9780	21.9780	21.9780	21.9780	21.9780	21.9780	21.9780	21.9780	21.9780	
14	Demand Cost	8,697,002	8,697,002	8,697,002	8,697,002	8,697,002	8,697,002	4,348,501	4,348,501	4,348,501	4,348,501	4,348,501	4,348,501	78,273,018
15	Total TCO Demand Cost	16,650,914	16,765,539	16,765,539	16,765,539	16,765,539	16,765,539	12,417,038	12,417,038	12,417,038	12,417,038	12,417,038	12,417,038	174,980,837

(1) Columbia has included in the application period a projection for the release of 5,215 Dth of capacity to be released at the applicable maximum rate to a large industrial customer on Columbia's system and not subject to recall.

[illegible]

[illegible]

[illegible]

[illegible]

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Demand Costs
Equitrans

Line No.	Description	2025			2026									Total
		October	November	December	January	February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
	<u>Equitrans</u>													
	<u>FTS</u>													
1	Billing Determinant-Dth	27,095	26,708	26,708	26,708	26,708	26,708	27,095	15,095	15,095	15,095	15,095	15,095	
2	Demand Rate	8.0000	8.0000	8.0000	8.0000	8.0000	8.0000	8.0000	8.0000	8.0000	8.0000	8.0000	8.0000	
3	Demand Cost	216,760	213,664	213,664	213,664	213,664	213,664	216,760	120,760	120,760	120,760	120,760	120,760	2,105,640
	<u>FTS</u>													
4	Billing Determinant-Dth	0	18,870	18,870	18,870	18,870	18,870	0	0	0	0	0	0	
5	Demand Rate	0.0000	7.0000	7.0000	7.0000	7.0000	7.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
6	Demand Cost	0	132,090	132,090	132,090	132,090	132,090	0	0	0	0	0	0	660,450
7	Total Equitrans Demand Cost	216,760	345,754	345,754	345,754	345,754	345,754	216,760	120,760	120,760	120,760	120,760	120,760	2,766,090

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Commodity Costs
Term Contracts

Line No.	Description	2025			2026									Total
		October	November	December	January	February	March	April	May	June	July	August	September	
	<u>TERM</u>													
	<u>COLUMBIA TRANSMISSION</u>													
1	Quantity - DTH	0	0	577,000	577,000	522,000	0	0	0	0	0	0	0	1,676,000
2	Rate-\$/DTH	0.0000	0.0000	3.8005	4.3404	4.0491	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
3	Cost-\$	0	0	2,192,889	2,504,411	2,113,630	0	0	0	0	0	0	0	6,810,930
	<u>TEXAS EASTERN</u>													
4	Quantity - DTH	90,000	666,000	686,000	687,000	620,000	687,000	87,000	29,000	28,000	29,000	29,000	28,000	3,666,000
5	Rate-\$/DTH	2.5244	2.8828	3.6265	4.2236	3.9225	3.5880	3.0763	2.9459	2.9550	2.9926	2.9933	2.6414	
6	Cost-\$	227,196	1,919,945	2,487,779	2,901,613	2,431,950	2,464,956	267,638	85,431	82,740	86,785	86,806	73,959	13,116,798
	<u>TENNESSEE GAS PIPELINE</u>													
7	Quantity - DTH	0	0	232,000	232,000	209,000	0	0	0	0	0	0	0	673,000
8	Rate-\$/DTH	0.0000	0.0000	5.1398	5.4027	5.0282	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
9	Cost-\$	0	0	1,192,434	1,253,426	1,050,894	0	0	0	0	0	0	0	3,496,754
10	Total - DTH	90,000	666,000	1,495,000	1,496,000	1,351,000	687,000	87,000	29,000	28,000	29,000	29,000	28,000	6,015,000
11	Total Term Commodity													
12	Cost-\$	227,196	1,919,945	5,873,102	6,659,450	5,596,474	2,464,956	267,638	85,431	82,740	86,785	86,806	73,959	23,424,482

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Commodity Costs
Spot and Local Purchases

Line No.	Description	2025			2026									Total
		October	November	December	January	February	March	April	May	June	July	August	September	
	<u>SPOT</u>													
	<u>Base</u>													
1	Quantity - DTH	1,718,000	401,000	2,717,000	2,645,000	2,177,000	374,000	3,339,000	3,178,000	2,795,000	1,154,000	1,128,000	1,245,000	22,871,000
2	Rate-\$/DTH	<u>3.2755</u>	<u>3.0474</u>	<u>3.9850</u>	<u>4.4906</u>	<u>4.2100</u>	<u>3.6418</u>	<u>3.3266</u>	<u>3.2635</u>	<u>3.3982</u>	<u>3.6602</u>	<u>3.6959</u>	<u>3.5343</u>	
3	Cost-\$	5,627,309	1,222,007	10,827,245	11,877,637	9,165,170	1,362,033	11,107,517	10,371,403	9,497,969	4,223,871	4,168,975	4,400,204	83,851,340
	<u>Swing</u>													
4	Quantity - DTH	1,432,000	198,000	160,000	76,000	7,000	32,000	2,000,000	903,000	499,000	2,085,000	1,763,000	1,366,000	10,521,000
5	Rate-\$/DTH	<u>2.6575</u>	<u>2.8924</u>	<u>3.6389</u>	<u>4.3404</u>	<u>4.0491</u>	<u>3.6641</u>	<u>3.2059</u>	<u>3.1564</u>	<u>2.9657</u>	<u>3.1547</u>	<u>3.1233</u>	<u>2.8270</u>	
6	Cost-\$	3,805,540	572,695	582,224	329,870	28,344	117,251	6,411,800	2,850,229	1,479,884	6,577,550	5,506,378	3,861,682	32,123,447
7	Total - DTH	3,150,000	599,000	2,877,000	2,721,000	2,184,000	406,000	5,339,000	4,081,000	3,294,000	3,239,000	2,891,000	2,611,000	33,392,000
8	Total Spot													
9	Commodity Cost - \$	<u>9,432,849</u>	<u>1,794,702</u>	<u>11,409,469</u>	<u>12,207,507</u>	<u>9,193,514</u>	<u>1,479,284</u>	<u>17,519,317</u>	<u>13,221,632</u>	<u>10,977,853</u>	<u>10,801,421</u>	<u>9,675,353</u>	<u>8,261,886</u>	<u>115,974,787</u>
	<u>Local Direct</u>													
10	Quantity - DTH	22,000	21,000	22,000	22,000	20,000	22,000	21,000	22,000	21,000	22,000	22,000	21,000	258,000
11	Rate-\$/DTH	<u>2.6931</u>	<u>3.0692</u>	<u>3.7014</u>	<u>4.2298</u>	<u>3.9447</u>	<u>3.5679</u>	<u>3.1689</u>	<u>3.0855</u>	<u>3.1034</u>	<u>3.1149</u>	<u>3.0835</u>	<u>2.8110</u>	
12	Cost-\$	59,248	64,453	81,431	93,056	78,894	78,494	66,547	67,881	65,171	68,528	67,837	59,031	850,571
13	Total - DTH	22,000	21,000	22,000	22,000	20,000	22,000	21,000	22,000	21,000	22,000	22,000	21,000	258,000
14	Total Local													
15	Commodity Cost - \$	<u>59,248</u>	<u>64,453</u>	<u>81,431</u>	<u>93,056</u>	<u>78,894</u>	<u>78,494</u>	<u>66,547</u>	<u>67,881</u>	<u>65,171</u>	<u>68,528</u>	<u>67,837</u>	<u>59,031</u>	<u>850,571</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Commodity Costs

Storage

Line No.	Description	2025			2026									Total
		October	November	December	January	February	March	April	May	June	July	August	September	
<u>EASTERN - GSS</u>														
1	Injections - DTH	(228,000)	0	0	0	0	0	(278,000)	(256,000)	(256,000)	(256,000)	(256,000)	(256,000)	(1,786,000)
2	Injection Rate - \$/Dth	2.9796	2.9386	3.9518	4.4728	4.1825	3.6078	3.2777	3.2369	3.3281	3.3303	3.3413	3.1560	
3	Withdrawals - DTH	0	18,000	365,000	550,000	468,000	391,000	0	0	0	0	0	0	1,792,000
4	Withdrawl Rate - \$/Dth	2.9461	2.9461	2.9461	2.9461	2.9461	2.9461	3.0733	3.1241	3.1724	3.2026	3.2232	3.2156	
5	Cost-\$	(679,349)	53,030	1,075,327	1,620,355	1,378,775	1,151,925	(911,201)	(828,646)	(851,994)	(852,557)	(855,373)	(807,936)	(507,644)
6	Injection Rate \$/Dth	0.0403	0.0403	0.0403	0.0403	0.0403	0.0403	0.0403	0.0403	0.0403	0.0403	0.0403	0.0403	
7	Withdrawl Rate \$/Dth	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	
8	Cost - \$	9,188	464	9,417	14,190	12,074	10,088	11,203	10,317	10,317	10,317	10,317	10,317	118,209
<u>EQUITRANS - SS</u>														
9	Injections - DTH	(206,000)	0	0	0	0	0	(294,000)	(226,000)	(226,000)	(224,000)	(226,000)	(226,000)	(1,628,000)
10	Injection Rate - \$/Dth	2.9796	2.9386	3.9518	4.4728	4.1825	3.6078	3.2777	3.2369	3.3281	3.3303	3.3413	3.1560	
11	Withdrawals - DTH	0	382,000	287,000	306,000	306,000	347,000	0	0	0	0	0	0	1,628,000
12	Withdrawl Rate - \$/Dth	2.9461	2.9461	2.9461	2.9461	2.9461	2.9461	3.0733	3.1241	3.1724	3.2026	3.2232	3.2156	
13	Cost-\$	(613,798)	1,125,410	845,531	901,507	901,507	1,022,297	(963,644)	(731,539)	(752,151)	(745,987)	(755,134)	(713,256)	(479,257)
14	Inject/With. Rate \$/DTH	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
15	Cost - \$	0	0	0	0	0	0	0	0	0	0	0	0	0
<u>TCO - FSS</u>														
16	Injections - DTH	(1,317,000)	0	0	0	0	0	(2,351,000)	(2,948,000)	(2,948,000)	(2,948,000)	(2,636,000)	(2,162,000)	(17,310,000)
17	Injection Rate - \$/Dth	2.9796	2.9386	3.9518	4.4728	4.1825	3.6078	3.2777	3.2369	3.3281	3.3303	3.3413	3.1560	
18	Withdrawals - DTH	0	2,879,000	2,411,000	4,312,000	3,607,000	4,100,000	0	0	0	0	0	0	17,309,000
19	Withdrawl Rate - \$/Dth	2.9461	2.9461	2.9461	2.9461	2.9461	2.9461	3.0733	3.1241	3.1724	3.2026	3.2232	3.2156	
20	Cost-\$	(3,924,133)	8,481,822	7,103,047	12,703,583	10,626,583	12,079,010	(7,705,873)	(9,542,381)	(9,811,239)	(9,817,724)	(8,807,667)	(6,823,272)	(5,438,244)
21	Inject/With. Rate \$/DTH	0.0333	0.0333	0.0333	0.0333	0.0333	0.0333	0.0333	0.0333	0.0333	0.0333	0.0333	0.0333	
22	Cost - \$	43,856	95,871	80,286	143,590	120,113	136,530	78,288	98,168	98,168	98,168	87,779	71,995	1,152,812
<u>NATIONAL FUEL - ESS</u>														
23	Injections - DTH	(15,000)	0	0	0	0	0	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(105,000)
24	Injection Rate - \$/Dth	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	3.2777	3.2369	3.3281	3.3303	3.3413	3.1560	
25	Withdrawals - DTH	0	26,000	14,000	17,000	19,000	29,000	0	0	0	0	0	0	105,000
26	Withdrawl Rate - \$/Dth	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	3.0733	3.1241	3.1724	3.2026	3.2232	3.2156	
27	Cost-\$	0	0	0	0	0	0	(49,166)	(48,554)	(49,922)	(49,955)	(50,120)	(47,340)	(295,057)
28	Inject/With. Rate \$/DTH	0.0396	0.0396	0.0396	0.0396	0.0396	0.0396	0.0396	0.0396	0.0396	0.0396	0.0396	0.0396	
29	Cost - \$	594	1,030	554	673	752	1,148	594	594	594	594	594	594	8,315
30	Quantity - DTH	(1,766,000)	3,305,000	3,077,000	5,185,000	4,400,000	4,867,000	(2,938,000)	(3,445,000)	(3,445,000)	(3,443,000)	(3,133,000)	(2,659,000)	5,000
31	Total Purchase Cost	(5,217,280)	9,660,262	9,023,905	15,225,445	12,906,865	14,253,232	(9,629,884)	(11,151,120)	(11,465,306)	(11,466,223)	(10,468,294)	(8,391,804)	(6,720,202)
32	Total Inject/With. Cost	53,638	97,365	90,257	158,453	132,939	147,766	90,085	109,079	109,079	109,079	98,690	82,906	1,279,336

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Commodity Costs
Storage Transportation Charges

Line No.	Description	2025			2026									Total
		October	November	December	January	February	March	April	May	June	July	August	September	
<u>TCO - SST</u>														
1	Injections - DTH	(1,317,000)	0	0	0	0	0	(2,351,000)	(2,948,000)	(2,948,000)	(2,948,000)	(2,636,000)	(2,162,000)	(17,310,000)
2	Withdrawals - DTH	0	2,879,000	2,411,000	4,312,000	3,607,000	4,100,000	0	0	0	0	0	0	17,309,000
3	Trans. Chrg. \$/Dth	0.0186	0.0186	0.0186	0.0186	0.0186	0.0186	0.0186	0.0186	0.0186	0.0186	0.0186	0.0186	
4	Cost-\$	24,496	53,549	44,845	80,203	67,090	76,260	43,729	54,833	54,833	54,833	49,030	40,213	643,914
<u>EASTERN - GSS</u>														
5	Injections - DTH	(228,000)	0	0	0	0	0	(278,000)	(256,000)	(256,000)	(256,000)	(256,000)	(256,000)	(1,786,000)
6	Withdrawals - DTH	0	18,000	365,000	550,000	468,000	391,000	0	0	0	0	0	0	1,792,000
7	Trans. Chrg. \$/Dth	0.0186	0.0135	0.0135	0.0135	0.0135	0.0135	0.0186	0.0186	0.0186	0.0186	0.0186	0.0186	
8	Cost-\$	4,241	243	4,928	7,425	6,318	5,279	5,171	4,762	4,762	4,762	4,762	4,762	57,415
<u>EQUITRANS - SS</u>														
9	Injections - DTH	(206,000)	0	0	0	0	0	(294,000)	(226,000)	(226,000)	(224,000)	(226,000)	(226,000)	(1,628,000)
10	Withdrawals - DTH	0	382,000	287,000	306,000	306,000	347,000	0	0	0	0	0	0	1,628,000
11	Trans. Chrg. \$/Dth	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
12	Cost-\$	0	0	0	0	0	0	0	0	0	0	0	0	0
<u>NATIONAL FUEL</u>														
13	Injections - DTH	(15,000)	0	0	0	0	0	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(105,000)
14	Withdrawals - DTH	0	26,000	14,000	17,000	19,000	29,000	0	0	0	0	0	0	105,000
15	Trans. Chrg. \$/Dth	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	
16	Cost-\$	387	671	361	439	490	748	387	387	387	387	387	387	5,418
17	Total Storage - DTH	(1,766,000)	3,305,000	3,077,000	5,185,000	4,400,000	4,867,000	(2,938,000)	(3,445,000)	(3,445,000)	(3,443,000)	(3,133,000)	(2,659,000)	5,000
18	Total EUB - DTH	235,000	(174,000)	(537,000)	(809,000)	(641,000)	(335,000)	91,000	349,000	447,000	466,000	473,000	432,000	(3,000)
19	Total DTH	(1,531,000)	3,131,000	2,540,000	4,376,000	3,759,000	4,532,000	(2,847,000)	(3,096,000)	(2,998,000)	(2,977,000)	(2,660,000)	(2,227,000)	2,000
20	Total Purchase Cost	(5,217,280)	9,660,262	9,023,905	15,225,445	12,906,865	14,253,232	(9,629,884)	(11,151,120)	(11,465,306)	(11,466,223)	(10,468,294)	(8,391,804)	(6,720,202)
21	Total Choice Bank Cost	770,354	(570,389)	(1,760,340)	(2,651,983)	(2,101,262)	(1,098,164)	298,307	1,144,057	1,465,311	1,527,595	1,550,541	1,416,139	(9,834)
22	Total Inject/With. Cost	53,638	97,365	90,257	158,453	132,939	147,766	90,085	109,079	109,079	109,079	98,690	82,906	1,279,336
23	Total Transp. Charge	29,124	54,463	50,134	88,067	73,898	82,287	49,287	59,982	59,982	59,982	54,179	45,362	706,747
24	Total Storage Cost	(4,364,165)	9,241,701	7,403,956	12,819,982	11,012,440	13,385,122	(9,192,205)	(9,838,002)	(9,830,934)	(9,769,567)	(8,764,884)	(6,847,397)	(4,743,953)

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

Pennsylvania Public Utility	)	
Commission	)	
	)	
v.	)	Docket No. R-2025-3053663
	)	
Columbia Gas of Pennsylvania, Inc.	)	
	)	

DIRECT TESTIMONY OF

NICOLE PALONEY

ON BEHALF OF

COLUMBIA GAS OF PENNSYLVANIA, INC.

April 1, 2025

1 **I. INTRODUCTION**

2 **Q. Please state your name and business address.**

3 A. My name is Nicole Paloney, and my business address is 121 Champion Way, Suite
4 100, Canonsburg, Pennsylvania.

5 **Q. By whom are you employed and in what capacity?**

6 A. I am employed by Columbia Gas of Pennsylvania, Inc., (“Columbia” or the
7 “Company”) as Director of Rates and Regulatory Affairs.

8 **Q. What are your responsibilities as Director of Rates and Regulatory**
9 **Affairs?**

10 A. I am responsible for developing and directing rate activity on behalf of the
11 Company before the Pennsylvania Public Utility Commission (“Commission”) as
12 well as coordinating and representing the Company’s position in a variety of
13 regulatory matters and proceedings.

14 **Q. What is your educational and professional background?**

15 A. I have a Bachelor of Science in Business and Administration with an emphasis in
16 Accounting and Finance from The Ohio State University. In 1998, I was hired as a
17 staff auditor for Deloitte, primarily serving middle market clients in a variety of
18 industries, including manufacturing, public pension systems and not for profit
19 clients. I was promoted to manager in 2004 and served in that capacity until I left
20 Deloitte in July 2005. From August 2005 until August 2008, I was employed by
21 Cardinal Health in Dublin, Ohio. Cardinal Health provides pharmaceutical and
22 medical products to the Health Care industry and is also a manufacturer of
23 medical and surgical products. I was a manager in Internal Audit during my

1 tenure at Cardinal, with responsibility over internal audits that took place in the
2 manufacturing and corporate segments of the company.

3 In August 2008, I joined NiSource Corporate Services Company (“NCSC”)
4 as an Internal Audit Manager, with responsibility for internal audits that took
5 place in NiSource Inc.’s Gas Distribution segment. In September 2011, I
6 transitioned to the Regulatory Strategy and Support group in the role of Project
7 Manager, providing support to the state regulatory teams in Pennsylvania and
8 Maryland. In May 2014, I began my role as Director of Rates and Regulatory
9 Affairs for the Company, until April 2019 when I took a temporary assignment in
10 the NCSC legal department, providing business support to the legal team in
11 Massachusetts. I returned to my role as Columbia’s Director of Rates and
12 Regulatory Affairs in November 2019.

13 **Q. Have you testified before this or any other Commission?**

14 A. Yes. I have testified before this Commission on behalf of Columbia in Company
15 base rate proceedings at Docket Nos. R-2015-2468056, R-2016-2529660, R-
16 2018-2647577, R-2021-3024296, R-2022-3031211 R-2024-3046519 and R-2025-
17 3053499. I have also testified before this Commission in the Company’s
18 Purchased Gas Cost (“PGC”) proceedings at Docket Nos. R-2020-3018993, R-
19 2021-3024349, R-2022-3031172, R-2023-3038630 and R-2024-3047014. I also
20 have testified before the Maryland Public Service Commission on behalf of
21 Columbia Gas of Maryland, Inc. as a cost of service witness in Case No. 9316 and
22 as a policy witness in Case Nos. 9354, 9480, 9680, and 9754.

1 **Q. Please describe the scope of your testimony in this proceeding.**

2 A. I am responsible for the overall presentation of Columbia's case in this PGC
3 proceeding. Additionally, I am responsible for Exhibit 1, which sets forth the
4 proposed tariff filed in this proceeding. I am also responsible for Exhibit 7, filed in
5 response to the Commission's requirement that the Company provide a list of
6 agreements that exist between Columbia and other utilities, pipelines or
7 jurisdictional customers to transport gas through its system. I am also sponsoring
8 Exhibit 9, submitted in response to the Commission's regulations that require the
9 Company to provide a schedule depicting historic monthly end-user
10 transportation throughput (known on Columbia's system as CHOICE Service and
11 General Distribution Service) by customer, and Exhibit 11, which provides a
12 detailed explanation of each rate structure or rate allocation change proposed in
13 the filing. Exhibit NP-1, attached to my testimony, is proposed Tariff Supplement
14 No. 398, which contains the rate changes identified by Columbia witness Jessica
15 Fischer in Columbia Statement No. 2.

16 **II. SPONSORED EXHIBITS**

17 **Q. Were the exhibits that you are sponsoring prepared by you or by**
18 **persons working under your direction?**

19 A. Yes, they were.

20 **Q. Is the information contained within the exhibits that you are**
21 **sponsoring true and correct to the best of your knowledge and belief?**

22 A. Yes, it is.

1 **Q. Please describe briefly the area Columbia serves in the**
2 **Commonwealth.**

3 A. Columbia is engaged in the business of furnishing natural gas distribution service
4 to more than 446,000 customers pursuant to certificates of public convenience
5 issued by the Commission. Columbia provides service to 450 communities in 26
6 counties in western and south-central Pennsylvania.

7 **Q. Please identify the scope of the testimony of the Company's other**
8 **witnesses in this proceeding.**

9 A. In Columbia Statement No. 1, Tina Monnig, Manager of Supply and Capacity
10 Management with NCSC, testifies regarding the Company's gas supply plan,
11 which includes information in support of the Company's least cost procurement
12 strategy as contained in Exhibit 5. Ms. Monnig also testifies regarding the
13 Company's involvement in relevant Federal Energy Regulatory Commission
14 proceedings in support of Exhibit 3. Further, Ms. Monnig is supporting Exhibit 2,
15 Exhibit 4, Exhibit 10, and Exhibits 12 through 15.

16 In Columbia Statement No. 2, Jessica Fischer, Lead Regulatory Analyst
17 with NCSC, testifies regarding Exhibits 1-A through 1-F, which are filed to comply
18 with Commission requirements in Title 52 of Pennsylvania Code Sections 53.64,
19 *et seq.*

20 In Columbia Statement No. 4, Patrick Pluard, Director of Portfolio
21 Optimization, supports Exhibits 1-D-1 through 1-D-3, Exhibit 6, and Exhibits 8-A
22 through 8-E. Mr. Pluard also discusses the Company's gas purchasing and
23 procurement strategies to acquire the least cost reliable gas supplies to serve its

1 customers, the Company's Unified Sharing Mechanism, and an update on the
2 hedging program approved in the Company's 2023 PGC proceeding (Docket No.
3 R-2023-3038630).

4 **Q. Please explain Exhibit 1.**

5 A. Exhibit 1 sets forth that the proposed tariff filed in this proceeding for recovery of
6 purchased gas costs beginning October 1, 2025, will be submitted with testimony
7 and is attached hereto as Exhibit NP-1. The tariff includes the proposed rates for
8 each rate schedule, a PGC Rider that describes the manner in which the Company
9 will recover its purchased gas costs from sales customers, and rates associated
10 with standby service.

11 **Q. Turning to Exhibit 7, would you please describe that exhibit?**

12 A. Exhibit 7 was included in the pre-filing data submitted by Columbia in this
13 proceeding on February 28, 2025. It was submitted in accordance with §
14 53.64(c)(8) of the Commission's regulations, which requires the Company to
15 provide:

16 A list of agreements to transport gas by the utility through its
17 system, for other utilities, pipelines, or jurisdictional customers
18 including the quantity and price of said transportation.

19 As noted in Exhibit 7, Columbia does not presently transport gas for other
20 utilities or interstate pipelines.

21 **Q. Please describe Exhibit 9.**

22 A. Exhibit 9 provides a summary of transportation throughput, by customer, by
23 month. This exhibit is submitted in compliance with § 53.64(c)(9) of the
24 Commission's regulations, which requires the Company to provide a schedule

1 depicting historic monthly end-user transportation throughput. Exhibit 9,
2 Schedule 1 shows the throughput for CHOICESM customers by rate schedule by
3 month for the period February 1, 2024, through January 31, 2025. Exhibit 9,
4 Schedule 2 shows throughput for General Distribution Service, which represents
5 commercial and industrial customers purchasing their gas supply from marketers
6 by month and by rate schedule for the same period.

7 **Q. Please explain Exhibit 11.**

8 A. Exhibit 11 is submitted pursuant to § 53.64(c)(11) of the Commission's
9 regulations, which requires the Company to detail rate structure or rate allocation
10 changes proposed in the filing. As noted in Exhibit 11, Columbia has not proposed
11 any rate structure or rate allocation changes in this filing.

12 **III. PIPELINE PENALTY CREDITS AND REFUNDS**

13 **Q. Please explain the ratemaking treatment of pipeline penalty credits**
14 **and pipeline refunds.**

15 A. As a result of a variety of Commission orders issued prior to 2018, Columbia had
16 been permitted to use the residential portion of certain pipeline penalty credits
17 and refunds to help fund its Hardship Fund. Pursuant to the Commission Order
18 issued June 14, 2018, in Docket No. P-2018-3000160, Columbia was granted
19 approval on an ongoing basis to use the residential portion of pipeline penalty
20 credits and refunds received as a funding source for the Hardship Fund. The June
21 14, 2018 Order provides that if the balance of the Hardship Fund exceeds
22 \$750,000, then the residential portion of pipeline penalty credits and refunds
23 received will flow through the PGC until the balance falls below \$750,000. From

February 27, 2023, through March 14, 2024, the Company's Hardship Fund balance was fully funded. Therefore, between February 27, 2023, and March 14, 2024, all residential and non-residential penalty credits and refunds received were distributed to customers through rates filed in the quarterly PGC filing. As of March 14, 2024, the Company's Hardship Fund balance fell below the \$750,000 cap. Therefore, after that date, the residential portion of penalty credits and refunds received were allocated to the Hardship Fund, and the non-residential portion of pipeline penalty credits and refunds received flowed through to non-residential customers through rates filed in the quarterly PGC filing. See Table 1 below for the recent pipeline penalty credits and pipeline refunds received by Columbia, the month and year they were received, the original dollar amount recorded and their disposition.

Table 1

Pipeline Penalty Credits and Refunds Received

Columbia Gas of Pennsylvania, Inc.				
Docket	Date Received	Amount		
October 1, 2024 PGC Filing				
Texas Eastern Transmission: Penalty Credit Docket No. RP-23-980	October 2023	4,067		
Texas Eastern Transmission: Penalty Credit Docket No. RP-24-68	December 2023	485		
Columbia Gas Transmission, LLC: Penalty Credit Docket No. RP-24-286	December 2023	510,386		
Equitrans: Penalty Credit Docket No. RP24-325	February 2024	47		
		514,985		
Docket	Date Received	Amount	Hardship Fund	Non-Residential
October 1, 2024 PGC Filing				
Texas Eastern Transmission: Penalty Credit Docket No. RP21-916-000	July 2024	4,743	3,435	1,308
Columbia Gas Transmission, LLC: Penalty Credit RP22-449-000	July 2024	1,707	1,236	471
		6,450	4,671	1,779
Docket	Date Received	Amount	Hardship Fund	Non-Residential
Future PGC Filing				
Columbia Gas Transmission, LLC: Penalty Credit Docet No. RP25-00278	January 2025	18,406	13,329	5,077
Texas Eastern Transmission: Penalty Credit	January 2025	46	33	13
		18,452	13,362	5,090

1 The penalty credits and supplier refunds in the October 1, 2024 PGC filing,
2 totaling \$514,985, is being flowed through to residential and non-residential
3 customers for the period of October 2024 through September 2025. The non-
4 residential portion flowed through to customers in the October 1, 2024 PGC filing
5 totaled \$1,779. The refund period for that amount is October 2024 through
6 September 2025. The Company received two penalty credits in the amounts of
7 \$18,406 and \$46 in January 2025. The residential portion will be allocated to the
8 Hardship Fund and the non-residential portion will be flowed through to
9 customers in a future PGC Filing.

10 **Q. Does this conclude your Direct Testimony?**

11 A. Yes, it does.

COLUMBIA GAS OF PENNSYLVANIA, INC.

121 Champion Way, Suite 100

Canonsburg, Pennsylvania

RATES AND RULES

FOR

FURNISHING GAS SERVICE

IN

THE TERRITORY AS DESCRIBED HEREIN

ISSUED: April 1, 2025

EFFECTIVE: October 1, 2025

ISSUED BY: MARK KEMPIC, PRESIDENT
121 CHAMPION WAY, SUITE 100
CANONSBURG, PENNSYLVANIA 15317

NOTICE

This Tariff Supplement Makes Changes to the Existing Tariff - See List of Changes Made by This Tariff Supplement on Pages No. 2 and 2a.

LIST OF CHANGES MADE BY THIS TARIFF SUPPLEMENT

Page	Page Description	Revision Description
Cover	Tariff Cover Page	Supplement No., Issued and Effective Date.
2-2a	List of Changes	List of Changes.
16	Rate Summary	The “Gas Supply Charge” increased. The “Gas Cost Adjustment” increased. The “Pass-through Charge” increased. The “Total Effective Rate” for RSS and RDS increased.
17	Rate Summary	The “Gas Supply Charge” increased. The “Gas Cost Adjustment” increased. The “Pass-through Charge” increased. The “Total Effective Rate” for SGSS, SCD and SGDS increased.
18	Rate Summary	The “Gas Supply Charge” increased. The “Gas Cost Adjustment” increased. The “Pass-through Charge” increased. The “Total Effective Rate” increased for LGSS.
19	Rate Summary	The “Gas Supply Charge” increased. The “Gas Cost Adjustment” increased. The “Pass-through Charge” increased. The “Total Effective Rate” increased for MLSS.
20	Rate Summary	The “Penalty Credit/Pipeline Refund Passback – Non-Residential” increased. The “Residential Price-to-Compare” and “Commercial Price-to-Compare” increased. The “Rate SS – Standby Service” increased.
21	Rider Summary	The “Merchant Function Charge – Rider MFC” increased.
21a	Gas Supply Charge Summary	The “PGCC” increased. The “Rider MFC” increased. The “Total Gas Supply Charge” increased.

LIST OF CHANGES MADE BY THIS TARIFF SUPPLEMENT

Page	Page Description	Revision Description
21b	Pass-through Charge Summary	The "PGDC" increased. The "PGDC E-Factor" decreased. The "Capacity Assignment Factor" decreased. The "Pipeline Refund/Penalty Credits" for SGSS, LGSS, MLSS, SCD and SGDS increased. The "Total Pass-through Charge" increased.
21c	Price-to-Compare Summary	The "PGCC" increased. The "Gas Cost Adjustment" increased. The "Capacity Assignment Factor" increased. The "Rider MFC" increased. The "Total Price-to-Compare" increased.
151	Rider PGC	The Purchased Gas Commodity Cost, made up of the Commodity Cost and the Commodity "E" Factor increased. The Commodity Cost increased. The Demand Cost increased. The Purchased Gas Demand Cost billed to Rate SGDS increased. The Purchased Gas Demand Cost billed to Rate RDS and Rate SCD increased. The Capacity Assignment Factor credited to Rate RDS and Rate SCD decreased.
154	Rider PGC	The Purchased Gas Demand Cost billed to Rate RDS and Rate SCD increased. The Capacity Assignment Factor credited to Rate RDS and Rate SCD increased.

Columbia Gas of Pennsylvania, Inc.

Rate Summary								
Rate per thm								
Residential Rate Schedules	Distribution Charge	Gas Supply Charge	Gas Cost Adjustment	Pass-Through Charge	State Tax Adjustment Surcharge	Distribution System Improvement Charge (DSIC)	Rider EE-Energy Efficiency Rider	Total Effective Rate
		1/		2/	3/	4/	5/	
<u>Rate RSS - Residential Sales Service</u>								
Customer Charge	\$ 17.25				0.00	0.05	-	17.30
Usage Charge	\$ 1.04450	0.35484	0.03053	0.54213	0.00000	0.00313	0.00621	1.98134
<u>Rate RDS - Residential Distribution Service</u>								
Customer Charge	\$ 17.25				0.00	0.05	-	17.30
Usage Charge:								
Customers Electing CHOICE	\$ 1.04450	-	-	0.47868	0.00000	0.00313	0.00621	1.53252
1/ Please see Page No. 21a for rate components. 2/ Please see Page No. 21b for rate components. 3/ The STAS percentage is reflected on Page No. 20 and is applied to the Customer Charge and the Distribution Charge. 4/ The DSIC percentage is reflected on Page No. 21 and is applied to the Customer Charge and the Distribution Charge. 5/ Rider EE is reflected on Page No. 21 and is applied to the Distribution Charge.								

Issued: April 1, 2025

Mark Kempic - President

Effective: October 1, 2025

Columbia Gas of Pennsylvania, Inc.

Rate Summary

Rate per thm

Commercial / Industrial Rate Schedules ≤ 64,400 therms - 12 Months Ending October	Distribution Charge	Gas Supply Charge 1/	Gas Cost Adjustment	Pass-through Charge 2/	State Tax Adjustment Surcharge 3/	Distribution System Improvement Charge (DSIC) 4/	Total Effective Rate
<u>Rate SGSS - Small General Sales Service</u>							
Customer Charge:							
Annual Throughput ≤ 6,440 thm	\$ 33.00				0.00	0.10	33.10
Annual Throughput > 6,440 thm and ≤ 64,400 thm	\$ 63.00				0.00	0.19	63.19
Usage Charge							
Annual Throughput ≤ 6,440 thm	\$ 0.80554	0.35061	0.03053	0.40615	0.00000	0.00242	1.59525
Annual Throughput > 6,440 thm and ≤ 64,400 thm	\$ 0.68522	0.35061	0.03053	0.40615	0.00000	0.00206	1.47457
<u>Rate SCD - Small Commercial Distribution</u>							
Customer Charge:							
Annual Throughput ≤ 6,440 thm	\$ 33.00				0.00	0.10	33.10
Annual Throughput > 6,440 thm and ≤ 64,400 thm	\$ 63.00				0.00	0.19	63.19
Usage Charge: Customers Electing CHOICE							
Annual Throughput ≤ 6,440 thm	\$ 0.80554	-	-	0.34270	0.00000	0.00242	1.15066
Annual Throughput > 6,440 thm and ≤ 64,400 thm	\$ 0.68522	-	-	0.34270	0.00000	0.00206	1.02998
<u>Rate SGDS - Small General Distribution Service</u>							
Customer Charge:							
Annual Throughput ≤ 6,440 thm	\$ 33.00				0.00	0.10	33.10
Annual Throughput > 6,440 thm and ≤ 64,400 thm	\$ 63.00				0.00	0.19	63.19
Usage Charge - Priority One							
Annual Throughput ≤ 6,440 thm	\$ 0.79622	-	-	0.40615	0.00000	0.00239	1.20476 5/
Annual Throughput > 6,440 thm and ≤ 64,400 thm	\$ 0.67592	-	-	0.40615	0.00000	0.00203	1.08410 5/
Usage Charge - Non-Priority One							
Annual Throughput ≤ 6,440 thm	\$ 0.79622	-	-	0.00010	0.00000	0.00239	0.79871 5/
Annual Throughput > 6,440 thm and ≤ 64,400 thm	\$ 0.67592	-	-	0.00010	0.00000	0.00203	0.67805 5/

1/ Please see Page No. 21a for rate components.

2/ Please see Page No. 21b for rate components.

3/ The STAS percentage is reflected on Page No. 20 and is applied to the Customer Charge and the Distribution Charge.

4/ The DSIC percentage is reflected on Page No. 21 and is applied to the Customer Charge and the Distribution Charge.

5/ Plus Rider EBS Option 1 or 2 - See Page 21.

Issued: April 1, 2025

Mark Kempic - President

Effective: October 1, 2025

Columbia Gas of Pennsylvania, Inc.

Rate Summary

Rate per thm

Commercial / Industrial Rate Schedules > 64,400 therms - 12 Months Ending October	Distribution Charge	Gas Supply Charge 1/	Gas Cost Adjustment	Pass-through Charge 2/	State Tax Adjustment Surcharge 3/	Distribution System Improvement Charge (DSIC) 4/	Total Effective Rate
<u>Rate LGSS - Large General Sales Service</u>							
Customer Charge:							
Annual Throughput > 64,400 thm and <= 110,000 thm	\$ 304.32				0.00	0.91	305.23
Annual Throughput > 110,000 thm and <= 540,000 thm	\$ 1,380.38				0.00	4.14	1,384.52
Annual Throughput > 540,000 thm and <= 1,074,000 thm	\$ 3,502.84				0.00	10.51	3,513.35
Annual Throughput > 1,074,000 thm and <= 3,400,000 thm	\$ 5,448.36				0.00	16.35	5,464.71
Annual Throughput > 3,400,000 thm and <= 7,500,000 thm	\$ 10,506.98				0.00	31.52	10,538.50
Annual Throughput > 7,500,000 thm	\$ 15,565.61				0.00	46.70	15,612.31
Usage Charge:							
Annual Throughput > 64,400 thm and <= 110,000 thm	\$ 0.52045	0.34900	0.03053	0.40605	0.00000	0.00156	1.30759
Annual Throughput > 110,000 thm and <= 540,000 thm	\$ 0.48659	0.34900	0.03053	0.40605	0.00000	0.00146	1.27363
Annual Throughput > 540,000 thm and <= 1,074,000 thm	\$ 0.27481	0.34900	0.03053	0.40605	0.00000	0.00082	1.06121
Annual Throughput > 1,074,000 thm and <= 3,400,000 thm	\$ 0.24375	0.34900	0.03053	0.40605	0.00000	0.00073	1.03006
Annual Throughput > 3,400,000 thm and <= 7,500,000 thm	\$ 0.21874	0.34900	0.03053	0.40605	0.00000	0.00066	1.00498
Annual Throughput > 7,500,000 thm	\$ 0.13017	0.34900	0.03053	0.40605	0.00000	0.00039	0.91614
<u>Rate SDS - Small Distribution Service</u>							
Customer Charge:							
Annual Throughput > 64,400 thm and <= 110,000 thm	\$ 304.32				0.00	0.91	305.23
Annual Throughput > 110,000 thm and <= 540,000 thm	\$ 1,380.38				0.00	4.14	1,384.52
Usage Charge:							
Annual Throughput > 64,400 thm and <= 110,000 thm	\$ 0.52045	-	-	-	0.00000	0.00156	0.52201 5/
Annual Throughput > 110,000 thm and <= 540,000 thm	\$ 0.48659	-	-	-	0.00000	0.00146	0.48805 5/
<u>Rate LDS - Large Distribution Service</u>							
Customer Charge:							
Annual Throughput > 540,000 thm and <= 1,074,000 thm	\$ 3,502.84				0.00	10.51	3,513.35
Annual Throughput > 1,074,000 thm and <= 3,400,000 thm	\$ 5,448.36				0.00	16.35	5,464.71
Annual Throughput > 3,400,000 thm and <= 7,500,000 thm	\$ 10,506.98				0.00	31.52	10,538.50
Annual Throughput > 7,500,000 thm	\$ 15,565.61				0.00	46.70	15,612.31
Usage Charge:							
Annual Throughput > 540,000 thm and <= 1,074,000 thm	\$ 0.27481	-	-	-	0.00000	0.00082	0.27563 5/
Annual Throughput > 1,074,000 thm and <= 3,400,000 thm	\$ 0.24375	-	-	-	0.00000	0.00073	0.24448 5/
Annual Throughput > 3,400,000 thm and <= 7,500,000 thm	\$ 0.21874	-	-	-	0.00000	0.00066	0.21940 5/
Annual Throughput > 7,500,000 thm	\$ 0.13017	-	-	-	0.00000	0.00039	0.13056 5/

1/ Please see Page No. 21a for rate components.

2/ Please see Page No. 21b for rate components.

3/ The STAS percentage is reflected on Page No. 20 and is applied to the Customer Charge and the Distribution Charge.

4/ The DSIC percentage is reflected on Page No. 21 and is applied to the Customer Charge and the Distribution Charge.

5/ Plus Rider EBS Option 1 or 2 - See Page 21.

Issued: April 1, 2025

Mark Kempic - President

Effective: October 1, 2025

Columbia Gas of Pennsylvania, Inc.

Rate Summary							
Rate per thm							
Main Line Service Rate Schedules Commercial / Industrial	Distribution Charge	Gas Supply Charge 1/	Gas Cost Adjustment	Pass-through Charge 2/	State Tax Adjustment Surcharge 3/	Distribution System Improvement Charge (DSIC) 4/	Total Effective Rate
Rate MLSS - Main Line Sales Service							
Customer Charge:							
Annual Throughput > 274,000 thm and <= 540,000 thm	\$ 469.34				0.00	1.41	470.75
Annual Throughput > 540,000 thm and <= 1,074,000 thm	\$ 1,149.00				0.00	3.45	1,152.45
Annual Throughput > 1,074,000 thm and <= 3,400,000 thm	\$ 2,050.00				0.00	6.15	2,056.15
Annual Throughput > 3,400,000 thm and <= 7,500,000 thm	\$ 4,096.00				0.00	12.29	4,108.29
Annual Throughput > 7,500,000 thm	\$ 7,322.00				0.00	21.97	7,343.97
Usage Charge:							
MLS Class I Annual Throughput > 274,000 thm	\$ 0.00937	0.34900	0.03053	0.40605	0.00000	0.00003	0.79498
MLS Class II:							
Annual Throughput > 2,146,000 thm and <= 3,400,000 thm	\$ 0.04481	0.34900	0.03053	0.40605	0.00000	0.00013	0.83052
Annual Throughput > 3,400,000 thm and <= 7,500,000 thm	\$ 0.03876	0.34900	0.03053	0.40605	0.00000	0.00012	0.82446
Annual Throughput > 7,500,000 thm	\$ 0.03355	0.34900	0.03053	0.40605	0.00000	0.00010	0.81923
Rate MLDS - Main Line Distribution Service							
Customer Charge:							
Annual Throughput > 274,000 thm and <= 540,000 thm	\$ 469.34				0.00	1.41	470.75
Annual Throughput > 540,000 thm and <= 1,074,000 thm	\$ 1,149.00				0.00	3.45	1,152.45
Annual Throughput > 1,074,000 thm and <= 3,400,000 thm	\$ 2,050.00				0.00	6.15	2,056.15
Annual Throughput > 3,400,000 thm and <= 7,500,000 thm	\$ 4,096.00				0.00	12.29	4,108.29
Annual Throughput > 7,500,000 thm	\$ 7,322.00				0.00	21.97	7,343.97
Usage Charge:							
MLS Class I Annual Throughput > 274,000 thm	\$ 0.00937	-	-	-	0.00000	0.00003	0.00940 5/
MLS Class II:							
Annual Throughput > 2,146,000 thm and <= 3,400,000 thm	\$ 0.04481	-	-	-	0.00000	0.00013	0.04494 5/
Annual Throughput > 3,400,000 thm and <= 7,500,000 thm	\$ 0.03876	-	-	-	0.00000	0.00012	0.03888 5/
Annual Throughput > 7,500,000 thm	\$ 0.03355	-	-	-	0.00000	0.00010	0.03365 5/
1/ Please see Page No. 21a for rate components.							
2/ Please see Page No. 21b for rate components.							
3/ The STAS percentage is reflected on Page No. 20 and is applied to the Customer Charge and the Distribution Charge.							
4/ The DSIC percentage is reflected on Page No. 21 and is applied to the Customer Charge and the Distribution Charge.							
5/ Plus Rider EBS Option 1 or 2 - See Page 21.							

Issued: April 1, 2025

Mark Kempic - President

Effective: October 1, 2025

Columbia Gas of Pennsylvania, Inc.

Other Rates Summary		
Rate per thm		
Description	Rate \$/ thm	Applicable Rate Schedules
Penalty Credit/Pipeline Refund Passback - Residential	(0.00001) 1/	RSS/RDS/CAP
Penalty Credit/Pipeline Refund Passback - Non-Residential	\$ (0.00017) 2/	SGSS/SGDS-P1/SCD/LGSS/MLSS
Price to Compare for Residential Gas Supply	\$ 0.44882 3/	RSS
Price to Compare for Commercial Gas Supply	\$ 0.44459 3/	SGSS (< = 64,400 thms)
State Tax Adjustment Surcharge Percentage	0.000%	Customer and Distribution Charges on all rates
Rate SS - Standby Service	\$ 2.29033	Per therm based on a customer's Maximum Daily Firm Requirement. See Pages 134 - 136 herein for detail.
1/ Penalty Credit and Pipeline Refund passback rate of (\$0.00001) effective April 2025-March 2026 2/ Penalty Credit and Pipeline Refund passback rate of (\$0.00017) effective April 2025-March 2026 3/ Please see Page No. 21c for rate components.		

Issued: April 1, 2025

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Effective: October 1, 2025

Columbia Gas of Pennsylvania, Inc.

Rider Summary

<u>Riders</u>	<u>Rate</u>	<u>Applicable Rate Schedules</u>
Customer Choice - Rider CC	\$ 0.00010 /thm	RSS/RDS/SGSS/SGDS/SCD/DGDS
Universal Service Plan - Rider USP	\$ 0.13582 /thm	RSS/RDS
Distribution System Improvement Charge - Rider DSIC	0.30%	This percentage is applied to the Distribution Charge and the Customer Charge. See Pages 177-180a for Rider DSIC details.
Elective Balancing Service - Rider EBS:		
Option 1 - Small Customer	\$ 0.01430 /thm	SGDS/SDS
Option 1 - Large Customer	\$ 0.00745 /thm	LDS/MLDS
Option 2 - Small Customer	\$ 0.00697 /thm	SGDS/SDS
Option 2 - Large Customer	\$ 0.00226 /thm	LDS/MLDS
Gas Procurement Charge - Rider GPC	\$ 0.00113 /thm	RSS/SGSS/LGSS/MLSS
Merchant Function Charge - Rider MFC	\$ 0.00584 /thm	RSS
Merchant Function Charge - Rider MFC	\$ 0.00161 /thm	SGSS
Purchased Gas Cost - Rider PGC	Pg. 21a & 21b	Rate Schedules specified on Page 21a & 21b
Energy Efficiency Rider - Rider EE	\$ 0.00621 /thm	RSS/RDS
State Tax Adjustment Surcharge Percentage	0.000%	Customer and Distribution Charges on all rates

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Effective: October 1, 2025

Mark Kempic - President

Columbia Gas of Pennsylvania, Inc.

Gas Supply Charge Summary				
Rate per thm				
Rate Schedule	PGCC	Rider GPC	Rider MFC	Total Gas Supply Charge
Rate CAP - Customer Assistance Plan	\$ 0.34787	0.00113	0.00584	0.35484
Rate RSS - Residential Sales Service	\$ 0.34787	0.00113	0.00584	0.35484
Rate SGSS - Small General Sales Service	\$ 0.34787	0.00113	0.00161	0.35061
Rate LGSS - Large General Sales Service	\$ 0.34787	0.00113	-	0.34900
Rate MLSS - Main Line Sales Service	\$ 0.34787	0.00113	-	0.34900

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Mark Kempic - President

Effective: October 1, 2025

Columbia Gas of Pennsylvania, Inc.

Pass-through Charge Summary							
Rate per thm							
Rate Schedule	PGDC	PGDC "E" Factor	Capacity Assignment Factor	Pipeline Refund/ Penalty Credits	Rider CC	Rider USP	Total Pass- through
Rate CAP - Customer Assistance Plan	\$ 0.39575	0.01047	-	(0.00001)	-	-	0.40621
Rate RSS - Residential Sales Service	\$ 0.39575	0.01047	-	(0.00001)	0.00010	0.13582	0.54213
Rate SGSS - Small General Sales Service	\$ 0.39575	0.01047	-	(0.00017)	0.00010	-	0.40615
Rate LGSS - Large General Sales Service	\$ 0.39575	0.01047	-	(0.00017)	-	-	0.40605
Rate MLSS - Main Line Sales Service	\$ 0.39575	0.01047	-	(0.00017)	-	-	0.40605
Rate RDS - Residential Distribution Service	\$ 0.39575	0.01047	(0.06345)	(0.00001)	0.00010	0.13582	0.47868
Rate SCD - Small Commercial Distribution (Choice)	\$ 0.39575	0.01047	(0.06345)	(0.00017)	0.00010	-	0.34270
Rate SGDS - Small General Distribution Service							
Priority One (P1)	\$ 0.39575	0.01047	-	(0.00017)	0.00010	-	0.40615
Non-Priority One (NP1)	-	-	-	-	0.00010	-	0.00010
Rate SDS - Small Distribution Service	\$ -	-	-	-	-	-	-
Rate LDS - Large Distribution Service	\$ -	-	-	-	-	-	-
Rate MLDS - Main Line Distribution Service	\$ -	-	-	-	-	-	-

Issued: April 1, 2025

Effective: October 1, 2025

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Columbia Gas of Pennsylvania, Inc.

Price-to-Compare (PTC) Summary Rate per thm						
Customer Class	PGCC	Gas Cost Adjustment	Capacity Assignment Factor	Rider GPC	Rider MFC	Total Price-to- Compare
Residential	\$ 0.34787	0.03053	0.06345	0.00113	0.00584	0.44882
Commercial < = 64,400 thm/year	\$ 0.34787	0.03053	0.06345	0.00113	0.00161	0.44459

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Mark Kempic - President

Effective: October 1, 2025

RIDER PGC - PURCHASED GAS COST

PROVISIONS FOR RECOVERY OF PURCHASED GAS COSTS

RIDER PGC APPLICABLE TO SALES SERVICE CUSTOMERS

Rates for each thm of gas supplied to sales customers subject to this Rider under the Rate RSS, Rate SGSS, Rate LGSS, and Rate MLSS rate schedules shall include \$0.78462 per thm for recovery of purchased gas costs. This rate includes the commodity cost component (CC) of \$0.34787 per thm, the commodity "E" Factor component (CE) of \$0.03053 per thm, the demand cost component (DC) of \$0.39575 per thm, and the demand "E" Factor component of \$0.01047 per thm.

(I)(D)

RIDER PGC APPLICABLE TO SGDS PRIORITY ONE CUSTOMERS

Rates for each thm of gas distributed under the Rate SGDS rate schedules for Priority-One Service customers shall include \$0.40622 per thm for recovery of Purchased Gas Demand Costs (PGDC). This rate includes the DC of \$0.39575 per thm and the demand "E" Factor component of \$0.01047 per thm.

(I)(D)

RIDER PGC CHARGED TO CHOICE DISTRIBUTION SERVICE CUSTOMERS

Rates for each thm of gas distributed under Rate RDS and Rate SCD shall include \$0.34277 per thm for recovery of Purchased Gas Demand Costs. This rate includes the DC of \$0.39575 per thm, the Capacity Assignment Factor (CAF) of (\$0.06345) per thm and the DC "E" Factor component of \$0.01047 per thm. The CAF represents costs not assignable to Choice Distribution Service customers.

(I)(D)

Such rates shall be increased or decreased, from time to time, as provided by Section 1307(f) of the Public Utility Code and the Commission's Regulations, to reflect changes in the level of purchased gas costs, as calculated in the manner set forth below.

PRESENTATION ON CUSTOMER BILLS

For sales service customers served under Rate RSS, Rate SGSS, Rate LGSS and Rate MLSS, the Pass-through Charge includes the PGDC of \$0.39575 per thm plus the demand "E" Factor of \$0.01047 per thm. The two factors total \$0.40622 per thm. The Gas Supply Charge includes the PGCC of \$0.34787 per thm. The Gas Cost Adjustment is the commodity "E" Factor of \$0.03053 per thm.

(I)(D)

For General Distribution Service customers served under Priority-One Rate SGDS, the Pass-through Charge includes the PGDC of \$0.39575 per thm and the demand "E" Factor component of \$0.01047 per thm, totaling \$0.40622 per thm.

(I)(D)

For Choice Distribution Service customers served under Rate RDS or Rate SCD, the Pass-through Charge includes the PGDC of \$0.39575 per thm, the CAF of (\$0.06345) per thm and the demand "E" Factor component of \$0.01047 per thm, all of which total \$0.34277 per thm.

(I)(D)

QUARTERLY UPDATES

The Company's rates for recovery of purchased gas costs are also subject to quarterly adjustments under procedures set forth in the Commission's regulations at 52.Pa. Code § 53.64 (i) (5). Such updates shall reflect, in addition to the provisions of the regulation, adjustments to the projected commodity cost of purchased gas based upon more current versions of the same sources of data and using the same methods to project the commodity cost of purchased gas approved by the Commission in the Company's most recent annual proceeding for recovery of purchased gas costs under section 1307(f) of the Public Utility Code.

(D) Indicates Decrease (I) Indicates Increase

RIDER PGC - PURCHASED GAS COST (Continued)

COMPUTATION OF PURCHASED GAS DEMAND COSTS PER THM – Continued

Supplier Refunds and Pipeline Penalty Credits that are not included in "CE" will be included in the calculation of "DE". Supplier Refunds and Pipeline Penalty Credits will include interest added at the annual rate of six percent (6%) calculated from the month received to the effective month such refund is refunded. The period over which such refunds will be made shall be established by the Commission.

"S" - projected thms of gas to be billed to customers under the distribution charges of the Rate RSS, Rate SGSS, Rate LGSS, and Rate MLSS rate schedules plus the projected thm of gas to be distributed to customers under Rate RDS, Rate SCD and SGDS Priority One Distribution rate schedules of this Tariff during the period when rates will be in effect.

The portion of Supplier Refunds and Penalty Credits that would otherwise be credited to residential customers shall be credited to the Hardship Fund (mentioned in the USP Rider section of this tariff) when the balance of the Hardship Fund falls below \$750,000. The non-residential portion of Supplier Refunds and Penalty Credits will be credited to applicable non-residential customers through the PGC. When the Hardship Fund balance is \$750,000 or more, and Pipeline Supplier Refunds and Pipeline Penalty Credits received by the Company will be included in the calculation of the PGDC as specified above.

PROVISION OF PURCHASED GAS DEMAND COST CREDIT DUE TO CUSTOMERS ELECTING CHOICE DISTRIBUTION SERVICE – CAPACITY ASSIGNMENT FACTOR (CAF)

The Purchased Gas Demand Cost (PGDC) rate included in the Pass-through Charge billed to Choice Distribution Service customers served under Rate RDS or Rate SCD shall be \$0.33230 per thm. Such rate shall be equal to the PGDC component of \$0.39575 per thm as calculated above, less the CAF of \$0.06345 per thm. The CAF shall be equal to the projected annual cost of assigned Firm Capacity less estimated annual storage commodity costs (storage injection, withdrawal, shrinkage and commodity transportation cost) with the net divided by the estimated, normalized annual usage of customers electing Choice Distribution Service. The CAF of \$0.06345 per thm representing costs not assignable to CHOICE customers shall be included in the Price-to-Compare.

(I)

DETERMINATION OF OVER/UNDERCOLLECTION OF GAS COSTS

Commodity E-factor

In computing the experienced over/under collection of purchased gas commodity costs for a period defined by the Commission, the following procedure shall be used:

- (a) All experienced purchased gas commodity costs actually incurred by the Company to service customers pursuant to all rate schedules of this Tariff.

Experienced purchased gas commodity costs shall include, but not be limited to, the following:

- (1) payments to suppliers to accept assignment of capacity on interstate pipelines other than Columbia Gas Transmission, LLC to the extent permitted under the Rules Applicable to Distribution Service;
- (2) costs paid for employing futures, options and other risk management tools, including but not limited to, supplier related costs associated with the fixed price contracts or financial contracts utilized by the Company to lessen the impact of price volatility for PGC customers; and
- (3) the index price of gas purchased from distribution customers under the provisions of the Deliveries in Excess of Consumption section of Paragraph 3 of the Rules Applicable to Distribution Service.

(D) Indicates Decrease (I) Indicates Increase

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

Pennsylvania Public Utility	)	
Commission	)	
	)	
v.	)	Docket No. R-2025-3053663
	)	
Columbia Gas of Pennsylvania, Inc.	)	
	)	

DIRECT TESTIMONY OF

PATRICK J. PLUARD

ON BEHALF OF

COLUMBIA GAS OF PENNSYLVANIA, INC.

April 1, 2025

1 **Q. Please state your name, business address and title.**

2 A. My name is Patrick J. Pluard. My business address is 1500 165th Street,
3 Hammond, Indiana 46324. I am the Director of Portfolio Optimization in the
4 Energy Supply and Trading Department for Northern Indiana Public Service Co.
5 ("NIPSCO"), a subsidiary of NiSource Inc. ("NiSource").

6 **Q. Please describe your educational and employment background.**

7 A. I attended Purdue University, where I graduated with a Bachelor of Science in
8 Marketing in 1994 and a Master's in Business Administration in 2000. I began
9 my employment with NiSource in 2004 as a Real Time Energy Trader. In 2008, I
10 transferred to operations as a Generation System Supervisor. In 2011, I was
11 promoted to Manager of Day Ahead Asset Optimization. I was promoted to my
12 current role, Director of Portfolio Optimization, in March of 2013.

13 **Q. What are your responsibilities as Director of Portfolio Optimization?**

14 A. As Director of Portfolio Optimization, I am responsible for a team consisting of
15 system operators, engineers and gas portfolio managers that manage gas and
16 electric assets for NiSource subsidiaries. Specific to this filing, my team is
17 responsible for meeting the daily needs of Columbia Gas of Pennsylvania, Inc.'s
18 ("Columbia" or the "Company") customers through procurement of natural gas
19 utilizing transportation and storage portfolio assets in a safe and reliable manner
20 at the lowest reasonable cost.

21 **Q. Have you previously testified before the Pennsylvania Public Utility**
22 **Commission ("Commission")?**

23 A. Yes. I was a rebuttal witness in the Company's 2022 1307(f) proceeding at Docket

1 No. R-2022-3031172, a witness in the 2023 1307(f) proceeding at Docket No. R-
2 2023-3038630, and a witness in the 2024 1307(f) proceeding at Docket No. R-
3 2024-3047014.

4 **Q. Have you previously testified before any other state utility**
5 **commission?**

6 A. Yes, I have testified for NIPSCO before the Indiana Utility Regulatory
7 Commission as a Gas Cost Accounting and Green Power Rider witness. I have
8 also testified for Columbia Gas of Kentucky, Inc.'s Price Based Rates mechanism
9 renewal request.

10 **Q. What is the purpose of your Direct Testimony in this proceeding?**

11 A. The purpose of my Direct Testimony is to: (1) explain Columbia's gas purchasing
12 and procurement strategies to acquire the least cost reliable gas supplies to serve its
13 customers; (2) discuss Columbia's successful Unified Sharing Mechanism ("USM")
14 for sharing net proceeds from capacity releases and off-system sales; and (3)
15 provide an update on the financial hedging program approved in the 2023 1307(f)
16 proceeding.

17 **Q. What exhibits are you sponsoring in this proceeding?**

18 A. I am sponsoring the exhibits identified in Table 1 below, which were included with
19 Columbia's pre-filing data submitted on March 1, 2025:

20
21

22

23

24

Table 1

Number	Description	Regulation
Company Exhibit 1-D-1	Detail of Contracts and Negotiations	53.64(c)(1)
Company Exhibit 1-D-2	Detail of Take-or-Pay and Minimum Bill Provisions	53.64(c)(1)
Company Exhibit 1-D-3	List of Maximum Daily Quantity Levels and Maximum Annual Quantity Levels	53.64(c)(1)
Company Exhibit 6	List of Off-System Sales	53.64(c)(7)
Company Exhibit 8-A	Cost of Affiliated Gas as Compared to the Average Market Price of Other Pipeline Suppliers and Other Sources	53.65(1)
Company Exhibit 8-B	Estimates of the Quantity of Gas Available to the Company from All Sources	53.65(2)
Company Exhibit 8-C	Efforts Made by the Company to Obtain Gas Supply from Non-affiliated Interests	53.65(3)
Company Exhibit 8-D	Demonstration that Purchases from an Affiliated Interest are Consistent with a Least Cost Procurement Policy	53.65(4)
Company Exhibit 8-E	Source and Amount of All Supplies Withheld from the Market by the Company or its Affiliates	53.65(5)

Q. Do you have any revised exhibits?

A. Yes. Exhibit 1-D-1, Attachment 1 Firm Purchase agreements, submitted with Columbia's pre-filing on February 28, 2025, omitted a summer AMA with Colonial.

Q. Are you attaching the Revised Exhibit 1-D-1 to your testimony?

A. Yes, Revised Exhibit 1-D-1, including Revised Attachment 1, is attached to my testimony. Nothing else in Revised Exhibit 1-D-1 has been changed from Exhibit

1-D-1 submitted in Columbia's pre-filing, but the entire Exhibit is provided with Revised Exhibit 1-D-1 for convenience.

I. COLUMBIA'S SUPPLY AND CAPACITY PROCUREMENT

Q. What are Columbia's gas purchasing objectives and strategies?

A. Columbia has a least cost objective to secure and deliver competitively priced, reliable gas supplies for its customers. Columbia is sensitive to the impact of gas costs on its customers and balances this concern with its obligation to provide reliable gas supplies to its firm customers whenever they want gas service under a wide range of weather conditions.

Columbia's gas purchasing strategy is to contract for a portfolio of gas supplies and capacity that has the flexibility both to meet reliability standards and be able to take advantage of low-price opportunities when available and operationally feasible.

Q. What are Columbia's gas procurement policies?

A. Columbia contracts for sufficient firm gas supplies to serve, at a minimum, the demand of its firm service customers under design weather conditions, both design day and seasonal. Firm gas supplies include storage supplies, purchases under firm gas supply contracts and firm monthly and daily gas supply purchases, delivered through firm transportation capacity and local gas supplies on a seasonal basis. Firm gas supply contracts can include both long-term and short-term contracts that provide the supplier with an incentive to deliver supplies with a high degree of reliability on a daily and seasonal basis.

In contracting for firm gas supplies, Columbia purchases firm gas supplies during the winter months to assure sufficient gas supplies are available in the event

1 Columbia experiences colder than normal daily temperatures. Columbia purchases
2 firm supplies to provide flexibility in recognition of annual fluctuations in seasonal
3 and daily demand and minimize gas costs for its customers.

4 **Q. Please address Columbia's segmentation of its gas supply contracts.**

5 A. Columbia's contracts are presently segmented into two categories: short-term and
6 spot market. Columbia defines short-term contracts as firm gas purchase
7 agreements with a contract length of one year or less. Spot market contracts are gas
8 purchases made at the time of need for between one day and one month in length.

9 **Q. How does Columbia determine prices under these contracts?**

10 A. Prices under firm short-term contracts are typically based on a nationally published
11 index plus a small premium. The index and premium are established as a result of
12 the request for proposal ("RFP") and contract negotiation process. Spot market
13 contract prices are based on market conditions negotiated at the time of purchase.

14 **Q. Please explain the premium Columbia pays under its firm purchase**
15 **contracts that it enters into on a short-term basis.**

16 A. Columbia negotiates a nominal premium with suppliers for purchases under its
17 short-term gas purchase agreements to assure Columbia and its customers of
18 sufficient firm, reliable gas supplies at competitive prices, under widely varying
19 weather and market conditions.

20 **Q. Please describe the process Columbia follows to acquire short-term**
21 **firm supplies over a period in excess of one month.**

22 A. Annually, Columbia submits an RFP to numerous suppliers identified as capable
23 and willing to provide firm gas supplies to Columbia. Columbia requests proposals

1 for supplies with varying term lengths, nomination flexibility and innovative pricing
2 options. Upon receipt of proposals submitted in response to the RFP, Columbia
3 evaluates the responses and begins negotiations with suppliers whose proposals
4 provide the required supply assurances at the least cost. Negotiations continue until
5 satisfactory agreements are reached or until an impasse is reached, after which
6 another supplier negotiation is initiated.

7 **Q. What were the results of your most recent RFP cycle?**

8 A. For the 2024-2025 winter, Columbia entered into eleven new term gas purchase
9 agreements.

10 **Q. Does Columbia purchase spot market gas supplies in volumes**
11 **exceeding its Firm Transportation Service (“FTS”) contract level during**
12 **the summer months?**

13 A. Yes. In order for Columbia to inject sufficient gas supplies into its storage accounts,
14 particularly its Firm Storage Service account with Columbia Gas Transmission, LLC
15 (“TCO”), to meet winter season customer demand, it must purchase gas supplies in
16 volumes exceeding its FTS capacity during the summer. These additional gas
17 purchases are made under spot market contracts and delivered to its storage
18 accounts using Columbia’s Storage Service Transportation capacity at secondary
19 receipt and delivery points.

20 **Q. Did Columbia seek RFP bids for the provision of firm service natural**
21 **gas supplies to Texas Eastern Transmission, LP (“TETCO”) Zone M-3**
22 **delivery points at Texas Eastern M-2 Zone index prices?**

1 A. Yes, Columbia's 2024-2025 winter TETCO RFP included a pricing option for bids
2 for the provision of firm natural gas supplies delivered to TETCO Zone M-3
3 points at TETCO M-2 Zone index prices. Bids were received and reviewed, and
4 based on the review, Columbia did award an Asset Management Arrangement
5 ("AMA").

6 **Q. What are Columbia's projected gas sales for the 12 months ending**
7 **September 30, 2026, which is the application period for gas costs under**
8 **§ 1307(f) of the Public Utility Code?**

9 A. As shown in Company Revised Exhibit 1-A, Schedule 1, Sheet 1, line 4, Columbia's
10 projected sales for the 12 months ending September 30, 2026, total 384,887,844
11 therms.

12 **Q. Does this amount include sales by Natural Gas Suppliers under**
13 **Columbia's Customer CHOICESM program?**

14 A. No, only projected sales by Columbia are included in Company Revised Exhibit 1-A,
15 Schedule 1, Sheet 1, line 4.

16 **Q. Does Columbia purchase supply from Pennsylvania production?**

17 A. Yes, Columbia maintains a program for purchasing local Pennsylvania production.
18 A portion of the local production is delivered directly into Columbia's distribution
19 system. Columbia purchases a second portion at TCO's Appalachian receipt points.
20 Purchases made with Appalachian receipt point transportation capacity are often
21 made at pools or aggregation points, where volumes of local gas become
22 commingled with gas supplies from other sources. Therefore, it becomes impossible
23 to determine how much of those supplies are produced in Pennsylvania.

1 **Q. Did Columbia exceed \$100,000.00 in Operational Flow Order, overrun**
2 **or other penalties during the PGC year (February 2023 – January**
3 **2024)?**

4 A. No, Columbia had a total of approximately \$329 of overrun charges during this
5 period.

6 **II. UNIFIED SHARING MECHANISM (“USM”)**

7 **Q. Columbia manages its off-system sales and capacity release programs**
8 **under its USM. Please explain.**

9 A. A market exists for Natural Gas Distribution Companies, such as Columbia, to
10 market unbundled and re-bundled gas and capacity products to non-traditional
11 customers. Columbia’s off-system sales and capacity release programs provide
12 Columbia and its customers an opportunity to benefit from the unbundling of
13 interstate pipeline services implemented by Federal Energy Regulatory
14 Commission (“FERC”) Order 636. Columbia’s off-system sales incentives began
15 in January 1995, and capacity release incentives began in February 1996. In the
16 Company’s 2009 Section 1307(f) proceeding (Docket No. R-2009-2093219), the
17 Commission approved a revision to the unified off-system sales and capacity
18 release sharing mechanisms commencing October 1, 2009, and operating for a
19 three-year period. The USM established by the Commission’s Order in
20 Columbia’s 2009 1307(f) proceeding provided that customers receive 75% of the
21 net USM proceeds, while Columbia receives the remaining 25% of the incentive.
22 In the Company’s 2012 Section 1307(f) proceeding (Docket No. R-2012-
23 2293303), the Commission approved the parties’ agreement that Columbia’s

1 current 75% customer/25% Company USM shall continue indefinitely, absent
2 Commission directive to the contrary. This Order provided that in future
3 proceedings parties may propose changes to the USM. Pursuant to the
4 Commission's Order in Columbia's 2013 1307(f) case (R-2013-2351073, slight
5 modifications were made to the USM calculation with respect to the methodology
6 utilized to apply applicable credits; however, all other aspects of the USM remained
7 unchanged. Pursuant to the Commission's Order in the Company's 2014 1307(f)
8 case (Docket No. R-2014-2408268), Columbia performed an evaluation in its 2015
9 1307(f) pre-filing of whether the existing allocation of the customers' share of USM
10 credits between the Purchased Gas Commodity Cost ("PGCC") and the Purchased
11 Gas Demand Cost ("PGDC") within the PGC should be modified. The Commission,
12 in its Order in the 2015 1307(f) proceeding (Docket No. R-2015-2469665), directed
13 that the pass back of the customers' share of USM credits be made 100% through
14 the PGDC. Columbia implemented this methodology effective with its October 1,
15 2015 PGC compliance filing.

16 **Q. What are the historical results of Columbia's USM?**

17 A. Table 2 below provides lists the historic total off-system sales margins and
18 capacity release revenues, as well as the Company and customer shares and
19 percentages of Columbia's USM. Actual data is provided for prior USM program
20 sharing mechanisms through the year ending September 30, 2023. Data for the
21 current USM program year ending September 30, 2024, includes actual booked
22 margins through September 2024 and estimated incremental revenue from
23 October 2024 through September 30, 2025.

TABLE 2
Historic and Projected Unified Sharing Mechanism Customer and Company Share

Historic Period	USM Total Margin (\$)	Customer Share (\$)	Customer Share (%)	Company Share (\$)	Company Share (%)
Oct 2002 – Sept 2003	\$17,424,586	\$8,556,146	46.10%	\$8,868,440	50.90%
Oct 2003 – Sept 2004	\$15,256,111	\$8,539,028	55.97%	\$6,717,083	44.03%
Oct 2004 – Sept 2005	\$15,112,450	\$10,556,225	69.85%	\$4,556,225	30.15%
Oct 2005 – Sept 2006	\$13,914,577	\$9,957,288	71.56%	\$3,957,289	28.44%
Oct 2006 – Sept 2007	\$19,309,539	\$13,691,677	70.91%	\$5,617,862	29.09%
Oct 2007 – Sept 2008	\$14,383,502	\$10,243,451	71.22%	\$4,140,051	28.78%
Oct 2008 – Sept 2009	\$11,152,477	\$8,106,734	72.69%	\$3,045,743	27.31%
Oct 2009 – Sept 2010	\$11,851,708	\$8,888,781	75%	\$2,962,927	25%
Oct 2010 – Sept 2011	\$10,312,511	\$7,734,383	75%	\$2,578,128	25%
Oct 2011 – Sept 2012	\$5,597,628	\$4,198,221	75%	\$1,399,407	25%
Oct 2012 – Sept 2013	\$7,479,592	\$5,609,694	75%	\$1,869,898	25%
Oct 2013 – Sept 2014	\$15,950,716	\$11,963,037	75%	\$3,987,679	25%
Oct 2014 – Sept 2015	\$12,124,848	\$9,093,636	75%	\$3,031,212	25%
Oct 2015 – Sept 2016	\$12,278,866	\$9,209,149	75%	\$3,069,717	25%
Oct 2016 – Sept 2017	\$10,052,000	\$7,540,000	75%	\$2,512,000	25%
Oct 2017 – Sept 2018	\$6,728,427	\$5,046,320	75%	\$1,682,107	25%
Oct 2018 – Sept 2019	\$4,231,608	\$3,173,706	75%	\$1,057,902	25%
Oct 2019 – Sept 2020	\$1,813,318	\$1,359,989	75%	\$453,329	25%
Oct 2020 – Sept 2021	\$2,370,807	\$1,778,106	75%	\$592,702	25%
Oct 2021 – Sept 2022	\$2,375,976	\$1,781,982	75%	\$593,994	25%
Oct 2022 – Sep 2023	\$4,470,583	\$3,352,937	75%	\$1,117,646	25%
Oct 2023 – Sept 2024	\$4,196,618	\$3,147,463	75%	\$1,049,154	25%
Oct 2024 – Sept 2025 (est.)	\$3,584,297	\$2,688,223	75%	\$896,074	25%

1

2

III. FINANCIAL HEDGING PROGRAM

Q. Per the Commission-approved Settlement of Columbia's 2023 1307(f) proceeding, did Columbia execute the financial hedges according to the agreed upon program?

A. Yes. Consistent with the approved 2023 1307(f) Settlement (Docket No. R-2023-3038630), Columbia executed the financial hedges shown in Table 3 below.

Table: 3 – Financial Hedge Summary

Days	Month	Dth/Month	Dth/Day	Price	Purch. Value	
30	Apr-24	660,000	22,000	\$ 2.545	\$ 1,679,700	Summer '24 executed 12/19/23 JPMorgan
31	May-24	660,000	21,290	\$ 2.545	\$ 1,679,700	
30	Jun-24	660,000	22,000	\$ 2.545	\$ 1,679,700	
31	Jul-24	660,000	21,290	\$ 2.545	\$ 1,679,700	
31	Aug-24	660,000	21,290	\$ 2.545	\$ 1,679,700	
30	Sep-24	660,000	22,000	\$ 2.545	\$ 1,679,700	
31	Oct-24	660,000	21,290	\$ 2.545	\$ 1,679,700	
30	Nov-24	670,000	22,333	\$ 3.584	\$ 2,401,280	Winter '24'25 to be executed 1/24/24 JPMorgan
31	Dec-24	670,000	21,613	\$ 3.584	\$ 2,401,280	
31	Jan-25	670,000	21,613	\$ 3.584	\$ 2,401,280	
28	Feb-25	670,000	23,929	\$ 3.584	\$ 2,401,280	
31	Mar-25	670,000	21,613	\$ 3.584	\$ 2,401,280	
30	Apr-25	670,000	22,333	\$ 3.120	\$ 2,090,400	Summer '25 executed 2/16/24 J. Aron (Goldman Sachs)
31	May-25	670,000	21,613	\$ 3.120	\$ 2,090,400	
30	Jun-25	670,000	22,333	\$ 3.120	\$ 2,090,400	
31	Jul-25	670,000	21,613	\$ 3.120	\$ 2,090,400	
31	Aug-25	670,000	21,613	\$ 3.120	\$ 2,090,400	
30	Sep-25	670,000	22,333	\$ 3.120	\$ 2,090,400	
31	Oct-25	670,000	21,613	\$ 3.120	\$ 2,090,400	
30	Nov-25	660,000	22,000	\$ 4.090	\$ 2,699,400	Winter '25'26 executed 3/15/24 BAML (Bank of America)
31	Dec-25	660,000	21,290	\$ 4.090	\$ 2,699,400	
31	Jan-26	660,000	21,290	\$ 4.090	\$ 2,699,400	
28	Feb-26	660,000	23,571	\$ 4.090	\$ 2,699,400	
30	Mar-26	660,000	22,000	\$ 4.090	\$ 2,699,400	

1 **Q. Can you provide an example of how the transactions will settle on a**
2 **monthly basis?**

3 A. Yes. The product is known as a “fixed to float,” whereby the price is fixed upon
4 execution and settles out monthly at the NYMEX Henry Hub futures expiration
5 price. For example, when Columbia fixed the April 2025 financial contract at
6 \$2.55 per dekatherm day, the market floats between now and April 2024. Upon
7 the expiration of the April 2025 contract in March 2025, the difference between
8 the expiration price and fixed price is exchanged between Columbia and the
9 supplier. Assuming the April 2025 contract expires at \$2.60 per dekatherm day,
10 the supplier would pay Columbia the difference of \$.05 per dekatherm day. The
11 funds would flow through to the PGC customers creating a netting effect of
12 locking in a \$.05 per dekatherm day gain against the \$2.60 per dekatherm day
13 April purchase, fixing the April price to the customer at \$2.55 per dekatherm day.

14 **VI. Certified Natural Gas**

15 **Q. Did Columbia purchase Certified Natural Gas during the applicable**
16 **review period?**

17 A. No. While Columbia did not purchase any certified natural gas or related
18 certificates, Columbia continues to gather insight, develop relationships and is
19 working to develop a position on this issue. Columbia, being part of NiSource, is
20 in contact with various certifying agencies and options for this product. Columbia
21 will continue to monitor this industry initiative and provide updates as it
22 progresses.

23

1 **Q. Does this conclude your Direct Testimony?**

2 A. Yes, it does.

§53.64(c)(1) A complete list in schedule format of each spot and each long term source of gas supply, production, transportation, and storage used in the past 12 months, which 12-month period shall end 2 months prior to the date of the tariff filing, separately setting forth on a monthly basis the quantity and price of gas delivered, produced, transported or stored, maximum daily quantity levels, maximum annual quantity levels, a detailed description of warrantee or penalty provisions, including liquidated damages, take or pay provisions or minimum bill or take provisions of the purchases, balancing provisions and copies of Federal tariffs and contract provisions relating to the purchases—including demand and commodity components. With regard to each contemplated future source of supply, production, transportation or storage during each of the next 20 months, for each source, provide the name of the source, the maximum daily quantity, the maximum annual quantity, the minimum take levels, a detailed description of warrantee or penalty provisions, including liquidated damages, take or pay provisions or minimum bill or take provisions of the purchases, balancing provisions and contractual or tariffed terms of the purchases, copies of applicable Federal tariffs, the expiration date of each contract, the date when each contract was most recently negotiated and the details of such negotiation – such as meeting held, offers made, and changes in contractual obligation-- and whether current proceedings, negotiations or renegotiations are pending before the Federal Energy Regulatory Commission, and the like, to modify the price, quantity or another condition of purchase, and if so, the details of the proceedings, negotiations or renegotiations. Gas supply sources which individually represent less than 3% of the total system supply may be shown collectively, such as other local gas purchases.

Response:

Sources of gas supply and prices of gas used in the twelve months ended January 31, 2025 are set forth on Exhibit No. 1-D; projected volumes and prices for the next twenty (20) months, October 2025 through September 2026, and February 2025 through September 2025, are shown on Exhibit Nos. 1-B and 1-C, respectively. Copies of the individual, currently effective contracts and service agreements are available for review at the offices of local counsel, Post & Schell, 17 North Second Street, Harrisburg, Pennsylvania 17101-1601, and at the Commercial Operations Department of NiSource Corporate Services located at 290 W. Nationwide Blvd, Columbus, Ohio 43215.

CPA has contracts for firm transportation capacity with several interstate pipelines and negotiates separate gas supply agreements with Marketing Companies and Producers for volumes to be transported on each pipeline.

1. Affiliate Purchases - Interstate Gas
See Exhibit No. 8-A.

2. Interstate Acquisition for System Supply

A comprehensive Request for Proposal (RFP) process for firm gas supply acquisition is initiated in the spring of each year and completed prior to the winter period. The RFP included a request for firm service natural gas supplies to Texas Eastern Zone M-3 delivery points at Texas Eastern M-2 zone index prices. Gas suppliers were selected based on their reliability, capability and pricing structure. RFPs were sent to natural gas suppliers for gas to be delivered into Columbia Gas Transmission, Eastern Gas Transmission and Storage, National Fuel Gas Supply Corporation, Tennessee Gas Pipeline, Texas Eastern Transmission and Equitrans Midstream Corporation.

Proposals were requested for varying term lengths, nomination flexibility, and innovative pricing options. CPA received proposals that provided various levels of nomination flexibility, term lengths from three months to twelve months, with prices based on gas market indices. In this process, CPA identifies the best proposals and then negotiates specific contract terms and conditions.

Supply reliability is a critically important element of CPA's supply portfolio contracting strategy; CPA fully expects its suppliers to deliver on a firm basis and the contracts contain conditions and consequences related to failure to perform.

Flexibility is another important attribute of CPA's contracts. CPA negotiates for a combination of seasonal, monthly, and daily gas supplies, which provides for the flexibility needed to meet customer demands under varying temperatures. CPA achieves part of this flexibility by contracting for winter only supplies.

As a result of the RFP process, effective for the contract period of April 2024 through March 2025, CPA entered into eleven new term gas supply purchase agreements. None of these term agreements are with affiliated companies. The resulting gas supply contract portfolio, along with monthly and daily firm supply purchases, results in winter firm gas supplies flowing under FTS capacity, which when added to volumes available from storage, are sufficient to serve CPA's firm daily demand in the winter heating season.

A list of the firm gas term purchase contracts that are presently in effect during the period under review is provided in Attachment 1 to this Exhibit 1-D-1. In addition to the agreements listed in Attachment 1, CPA purchases spot gas from both the term contract suppliers and a multitude of other suppliers. These spot purchases are for gas that is received for a period between one day and one month in duration. The price is negotiated based on market conditions at the time of purchase.

3. Local Gas Supply Acquisition for System Supply

CPA purchases Pennsylvania gas delivered directly into its system under contracts with various initial terms and various renewal terms. In these agreements the gas price is tied to either an index price or a CPA posted price. In addition to these direct local gas purchases, CPA buys significant quantities of gas at supply points known as Aggregation Pools and at a supply point known as the Columbia Gas Transmission Appalachian Pool (TCO Pool). The gas delivered into Aggregation Pools represents local Appalachian production within the defined geographic area of the Aggregation Pool while gas delivered into the TCO pool originates from many physical locations that include multiple interstate pipeline interconnects with TCO as well as from Appalachian gas production. Though a portion of the gas in the TCO Pool has been produced in Pennsylvania, it is impossible for CPA to determine the amount of Pennsylvania production that CPA purchases at the TCO Pool.

COLUMBIA GAS OF PENNSYLVANIA, INC.

FIRM GAS PURCHASE AGREEMENTS - FEBRUARY 1, 2024 THROUGH JANUARY 31, 2025

SELLER	AGREEMENT DATE	EFFECTIVE DATE	INITIAL CONTRACT TERMINATION DATE	DATE TERMINATED	MONTHS AVAILABLE	QUANTITY DTH/DAY 11/2021-10/2022	QUANTITY DTH/DAY 11/2022-10/2023	DELIVERY POINT	TOTAL DEMAND CHARGE	MUST TAKE
BP ENERGY	8/15/2023	11/01/2023	03/31/2024	03/31/2024	NOV-MAR		4,000 Daily Call	LEIDY TRANSCO INTO EASTERN GAS	\$0	N
CASTLETON COMMODITIES	8/25/2023	11/01/2023	03/31/2024	03/31/2024	NOV-MAR		4,305 Daily Call	LEIDY TRANSCO INTO NAT. FUEL	\$0	N
CASTLETON COMMODITIES	8/25/2023	12/01/2023	02/29/2024	02/29/2024	DEC-FEB		7,600 Baseload	TENNESSEE GAS PIPELINE 200 LINE POOL (TGP 219)	\$0	Y
CNX GAS CO LLC	8/8/2023	12/01/2023	02/29/2024	02/29/2024	DEC-FEB		10,000 Baseload	COLUMBIA GAS TRANSMISSION TCO POOL	\$0	Y
COLONIAL ENERGY	10/3/2023	11/01/2023	03/31/2024	03/31/2024	NOV-MAR		23,535 Baseload + Daily Call	TETCO- VARIOUS	\$0	Y
DTE ENERGY TRADING	8/21/2023	11/01/2023	03/31/2024	03/31/2024	NOV-MAR		255 Daily Call	EASTERN GAS - LOUDON	\$0	N
DTE ENERGY TRADING	8/21/2023	11/01/2023	03/31/2024	03/31/2024	NOV-MAR		1,100 Daily Call	EASTERN GAS - PLEASANT GAP	\$0	N
DTE ENERGY TRADING	9/6/2023	11/01/2023	03/31/2024	03/31/2024	NOV-MAR		5,500 Daily Call	EASTERN GAS - VARIOUS	\$0	N
EQT ENERGY, LLC	8/16/2023	12/01/2023	02/29/2024	02/29/2024	DEC-FEB		8,000 Baseload	EQUITRANS - BRADEN RUN	\$0	Y
VITOL INC.	9/19/2023	11/01/2023	03/31/2024	03/31/2024	NOV-MAR		28,000	EQUITRANS - BRADEN RUN	\$294,000	N
COLONIAL ENERGY	3/11/2024	4/01/2024	10/31/2024	10/31/2024	APR-OCT		23,535 Baseload + Daily Call	TETCO- VARIOUS	\$0	Y
ASCENT COMMODITIES	8/14/2024	12/01/2024	02/29/2025	02/29/2025	DEC-FEB		7,600 Baseload	TENNESSEE GAS PIPELINE 200 LINE POOL (TGP219)	\$0	Y
ASCENT COMMODITIES	8/14/2024	11/1/2024	03/31/2025	03/31/2025	NOV-MAR		25,300 Daily Call	TENNESSEE GAS PIPELINE 200 LINE POOL (TGP219)	\$0	N
CASTLETON COMMODITIES	8/19/2024	12/01/2024	02/29/2025	02/29/2025	NOV-MAR		4,305 Daily Call	LEIDY TRANSCO INTO N. FUEL	\$0	N
COLONIAL ENERGY	7/30/2024	11/01/2024	03/31/2025	03/31/2025	NOV-MAR		23,535 Baseload + Daily Call	TETCO- VARIOUS	\$0	Y
DTE ENERGY TRADING	8/5/2024	11/01/2024	03/31/2025	03/31/2025	NOV-MAR		255 Daily Call	EASTERN GAS - LOUDON	\$0	N
DTE ENERGY TRADING	8/5/2024	11/01/2024	03/31/2025	03/31/2025	NOV-MAR		2,000 Daily Call	EASTERN GAS - PLEASANT GAP	\$0	N
DTE ENERGY TRADING	8/5/2024	11/01/2024	03/31/2025	03/31/2025	NOV-MAR		10,000 Daily Call	EASTERN GAS - VARIOUS	\$0	N
DTE ENERGY TRADING	8/5/2024	11/01/2024	03/31/2025	03/31/2025	NOV-MAR		4,000 Daily Call	TRANSCO LEIDY INTO EASTERN	\$0	N
EQT ENERGY, LLC	7/30/2024	12/01/2024	02/29/2025	02/29/2025	DEC-FEB		8,000 Baseload	EQUITRANS - BRADEN RUN	\$0	Y
EQT ENERGY, LLC	8/2/2024	12/01/2024	02/29/2025	02/29/2025	DEC-FEB		11,000 Baseload	COLUMBIA GAS TRANSMISSION TCO POOL	\$0	Y
VITOL INC.	7/30/2024	11/01/2024	03/31/2025	03/31/2025	NOV-MAR		28,000 Daily Call	EQUITRANS - BRADEN RUN	\$294,000	N

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Pennsylvania Public Utility Commission	:	R-2025-3053663
Office of Consumer Advocate	:	
Office of Small Business Advocate	:	
	:	
v.	:	
	:	
Columbia Gas of Pennsylvania, Inc. 1307(f)	:	

VERIFICATION

I, Tina M. Monnig, being the Manager of Planning for NiSource Corporate Services Company's Supply and Optimization Group hereby state that the testimony set forth in Columbia Statement No. 1 is true and correct to the best of my knowledge, information and belief, and that if asked orally at a hearing in this matter, my answers would be the same as set forth therein. Further, I am sponsoring Exhibits TMM-1 and TMM-2 and Columbia Exhibits 2, 3, 4, 5-A, 5-B, 5 revised, 10, 12, 13, 14, and 15 revised and that they were prepared by me or under my supervision and are true and correct to the best of my knowledge, information and belief.

I understand that the statements herein are made subject to the penalties of 18 Pa. C.S. § 4904 relating to unsworn falsification to authorities.

Date: 5/15/2025



Tina M. Monnig
*Manager of Planning, NiSource Corporate
Services Company*

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

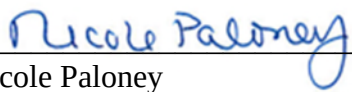
Pennsylvania Public Utility Commission	:	R-2025-3053663
Office of Consumer Advocate	:	
Office of Small Business Advocate	:	
	:	
v.	:	
	:	
Columbia Gas of Pennsylvania, Inc. 1307(f)	:	

VERIFICATION

I, Nicole Paloney, being the Director of Rates and Regulatory Affairs for Columbia Gas of Pennsylvania, Inc., hereby state that the testimony set forth in Columbia Statement No. 3 is true and correct to the best of my knowledge, information and belief, and that if asked orally at a hearing in this matter, my answers would be the same as set forth therein. Further, I am sponsoring Exhibits 1, 7, 9, 11, and NP-1 (Tariff Supplement No. 398), and that they were prepared by me or under my supervision and are true and correct to the best of my knowledge, information and belief.

I understand that the statements herein are made subject to the penalties of 18 Pa. C.S. § 4904 relating to unsworn falsification to authorities.

Date: 5/15/2025



Nicole Paloney
Director of Rates and Regulatory Affairs

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

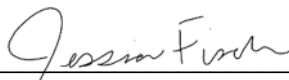
Pennsylvania Public Utility Commission	:	R-2025-3053663
Office of Consumer Advocate	:	
Office of Small Business Advocate	:	
	:	
v.	:	
	:	
Columbia Gas of Pennsylvania, Inc. 1307(f)	:	

VERIFICATION

I, Jessica Fischer, being Lead Regulatory Analyst for and on behalf of Columbia Gas of Pennsylvania, Inc., hereby state that the testimony set forth in Columbia Statement No. 2 is true and correct to the best of my knowledge, information and belief, and that if asked orally at a hearing in this matter, my answers would be the same as set forth therein. Further, I am sponsoring Exhibit JF-1 and Columbia Exhibits 1-A revised, 1-B revised, 1-C, 1-D, 1-E, and 1-F and that they were prepared by me or under my supervision and are true and correct to the best of my knowledge, information and belief.

I understand that the statements herein are made subject to the penalties of 18 Pa. C.S. § 4904 relating to unsworn falsification to authorities.

Date: 5/15/2025



Jessica Fischer
Lead Regulatory Analyst
Columbia Gas of Pennsylvania, Inc.,

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Pennsylvania Public Utility Commission	:	R-2025-3053663
Office of Consumer Advocate	:	
Office of Small Business Advocate	:	
	:	
v.	:	
	:	
Columbia Gas of Pennsylvania, Inc. 1307(f)	:	

VERIFICATION

I, Patrick J. Pluard, being Director of Portfolio Optimization for and on behalf of Columbia Gas of Pennsylvania, Inc., hereby state that the testimony set forth in Columbia Statement No. 4 is true and correct to the best of my knowledge, information and belief, and that if asked orally at a hearing in this matter, my answers would be the same as set forth therein. Further, I am sponsoring Columbia Exhibits 1-D-1 revised, 1-D-2, 1-D-3, 6, and 8-A through 8-E. These Exhibits were prepared by me or under my supervision and are true and correct to the best of my knowledge, information and belief.

I understand that the statements herein are made subject to the penalties of 18 Pa. C.S. § 4904 relating to unsworn falsification to authorities.



Date: 5/15/2025

Patrick J. Pluard
Director Portfolio Optimization