

COLUMBIA GAS OF OHIO, INC.  
 JULY 2019 BILLING MONTH

Standard CHOICE Offer Effective with Meter Readings  
 on and after July 1, 2019 <sup>(2)</sup>

	DSS Customers		SCO Customers
Gas Cost Recovery - SCO (Before Gross Receipts Tax)	3.4710	Gas Cost Recovery - SCO (Before Sales Tax)	3.4710
Gross Receipts Tax @ 4.987%	0.1731	Sales Tax @ 7.50% <sup>2</sup>	0.2603
<b>Total Gas Cost Recovery - SCO (Including Gross Receipts Tax)</b>	<b>3.6441</b>	<b>Total Gas Cost Recovery - SCO (Including Sales Tax)</b>	<b>3.7313</b>

VOLUME APPLICATION	RATE FACTORS	GROSS RECEIPTS TAX FACTORS @ 4.987%	RATE FACTORS WITH GROSS RECEIPTS TAX	TOTAL RATE PER MCF
\$	\$	\$	\$	\$

Note: The following Excise Tax Rider should be added to all Billing Rates on Pages 1, 2, 3, and 4:

First 100 MCF per account per month	0.1593	per Mcf	0.0079	0.1672
Next 1,900 MCF per account per month	0.0877	per Mcf	0.0044	0.0921
Over 2,000 MCF per account per month	0.0411	per Mcf	0.0020	0.0431

**SALES RATES**

**SMALL GENERAL SERVICE (SGS)\***

All gas consumed per account per month	Total Actual MCF	0.0000	0.0000	0.0000	4.3367
Gas Cost Recovery - DSS <sup>1</sup>	Total Actual MCF	3.4710	0.1731	3.6441	
Percentage of Income Plan (PIPP)	Total Actual MCF	0.1427	0.0071	0.1498	
Uncollectible Expense Rider	Total Actual MCF	0.0833	0.0042	0.0875	
CHOICE/SCO Reconciliation Rider (CSRR)	Total Actual MCF	(0.0498)	(0.0025)	(0.0523)	
Monthly customer charge	None	16.75 Per Month	0.84	17.59	
Rider IRP	None	9.38 Per Month	0.47	9.85	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	3.51 Per Month	0.18	3.69	
Federal Tax Reform Credit	None	(1.06) Per Month	(0.05)	(1.11)	
Regulatory Assessment Rider	Total Actual MCF	0.0177	0.0009	0.0186	
Demand Side Management	Total Actual MCF	0.1957	0.0098	0.2055	
Non-temperature Balancing Service	Total Actual MCF	0.2700	0.0135	0.2835	

**SMALL GENERAL SERVICE (SGS)**

**PERCENTAGE OF INCOME PLAN (PIPP) CUSTOMERS\***

All gas consumed per account per month	Total Actual MCF	0.0000	0.0000	0.0000	4.3367
Gas Cost Recovery - DSS <sup>1</sup>	Total Actual MCF	3.4710	0.1731	3.6441	
Percentage of Income Plan (PIPP)	Total Actual MCF	0.1427	0.0071	0.1498	
Uncollectible Expense Rider	Total Actual MCF	0.0833	0.0042	0.0875	
CHOICE/SCO Reconciliation Rider (CSRR)	Total Actual MCF	(0.0498)	(0.0025)	(0.0523)	
Monthly customer charge	None	16.75 Per Month	0.84	17.59	
Rider IRP	None	9.38 Per Month	0.47	9.85	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	3.51 Per Month	0.18	3.69	
Federal Tax Reform Credit	None	(1.06) Per Month	(0.05)	(1.11)	
Regulatory Assessment Rider	Total Actual MCF	0.0177	0.0009	0.0186	
Demand Side Management	Total Actual MCF	0.1957	0.0098	0.2055	
Non-temperature Balancing Service	Total Actual MCF	0.2700	0.0135	0.2835	

**SMALL GENERAL SERVICE (SGS)**

**SCHOOLS SALES RATES**

All gas consumed per account per month	Total Actual MCF	0.0000	0.0000	0.0000	4.3367
Gas Cost Recovery - DSS <sup>1</sup>	Total Actual MCF	3.4710	0.1731	3.6441	
Percentage of Income Plan (PIPP)	Total Actual MCF	0.1427	0.0071	0.1498	
Uncollectible Expense Rider	Total Actual MCF	0.0833	0.0042	0.0875	
CHOICE/SCO Reconciliation Rider (CSRR)	Total Actual MCF	(0.0498)	(0.0025)	(0.0523)	
Monthly customer charge	None	15.91 Per Month	0.79	16.70	
Rider IRP	None	9.38 Per Month	0.47	9.85	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	3.51 Per Month	0.18	3.69	
Federal Tax Reform Credit	None	(1.06) Per Month	(0.05)	(1.11)	
Regulatory Assessment Rider	Total Actual MCF	0.0177	0.0009	0.0186	
Demand Side Management	Total Actual MCF	0.1957	0.0098	0.2055	
Non-temperature Balancing Service	Total Actual MCF	0.2700	0.0135	0.2835	

See Page 3 for Revisions

**COLUMBIA GAS OF OHIO, INC.**  
**JULY 2019 BILLING MONTH**

	<u>VOLUME</u> <u>APPLICATION</u> \$	<u>RATE</u> <u>FACTORS</u> \$	<u>GROSS</u> <u>RECEIPTS TAX</u> <u>FACTORS</u> <u>@ 4.987%</u> \$	<u>RATE FACTORS</u> <u>WITH GROSS</u> <u>RECEIPTS TAX</u> \$	<u>TOTAL</u> <u>RATE</u> <u>PER MCF</u> \$
<b><u>GENERAL SERVICE (GS)*</u></b>					
First 25 Mcf per account per month	Actual MCF	1.6161	0.0806	1.6967	5.8279
Next 75 Mcf per account per month	Actual MCF	1.2227	0.0610	1.2837	5.4149
Over 100 Mcf per account per month	Actual MCF	0.9712	0.0484	1.0196	5.1508
Gas Cost Recovery - DSS <sup>1</sup>	Total Actual MCF	3.4710	0.1731	3.6441	
Percentage of Income Plan (PIPP)	Total Actual MCF	0.1427	0.0071	0.1498	
Uncollectible Expense Rider	Total Actual MCF	0.0833	0.0042	0.0875	
CHOICE/SCO Reconciliation Rider (CSRR)	Total Actual MCF	(0.0498)	(0.0025)	(0.0523)	
Monthly customer charge	None	21.16 Per Month	1.06	22.22	
Rider IRP	None	80.67 Per Month	4.02	84.69	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	29.29 Per Month	1.46	30.75	
Federal Tax Reform Credit	None	(9.02) Per Month	(0.45)	(9.47)	
Regulatory Assessment Rider	Total Actual MCF	0.0177	0.0009	0.0186	
Non-temperature Balancing Service	Total Actual MCF	0.2700	0.0135	0.2835	
<b><u>GENERAL SERVICE (GS)</u></b>					
<b><u>PERCENTAGE OF INCOME PLAN (PIPP) CUSTOMERS*</u></b>					
First 25 Mcf per account per month	Actual MCF	1.6161	0.0806	1.6967	5.8279
Next 75 Mcf per account per month	Actual MCF	1.2227	0.0610	1.2837	5.4149
Over 100 Mcf per account per month	Actual MCF	0.9712	0.0484	1.0196	5.1508
Gas Cost Recovery - DSS <sup>1</sup>	Total Actual MCF	3.4710	0.1731	3.6441	
Percentage of Income Plan (PIPP)	Total Actual MCF	0.1427	0.0071	0.1498	
Uncollectible Expense Rider	Total Actual MCF	0.0833	0.0042	0.0875	
CHOICE/SCO Reconciliation Rider (CSRR)	Total Actual MCF	(0.0498)	(0.0025)	(0.0523)	
Monthly customer charge	None	21.16 Per Month	1.06	22.22	
Rider IRP	None	80.67 Per Month	4.02	84.69	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	29.29 Per Month	1.46	30.75	
Federal Tax Reform Credit	None	(9.02) Per Month	(0.45)	(9.47)	
Regulatory Assessment Rider	Total Actual MCF	0.0177	0.0009	0.0186	
Non-temperature Balancing Service	Total Actual MCF	0.2700	0.0135	0.2835	
<b><u>GENERAL SERVICE (GS)</u></b>					
<b><u>SCHOOLS SALES RATE</u></b>					
First 25 Mcf per account per month	Actual MCF	1.5353	0.0766	1.6119	5.7431
Next 75 Mcf per account per month	Actual MCF	1.1616	0.0579	1.2195	5.3507
Over 100 Mcf per account per month	Actual MCF	0.9227	0.0460	0.9687	5.0999
Gas Cost Recovery - DSS <sup>1</sup>	Total Actual MCF	3.4710	0.1731	3.6441	
Percentage of Income Plan (PIPP)	Total Actual MCF	0.1427	0.0071	0.1498	
Uncollectible Expense Rider	Total Actual MCF	0.0833	0.0042	0.0875	
CHOICE/SCO Reconciliation Rider (CSRR)	Total Actual MCF	(0.0498)	(0.0025)	(0.0523)	
Monthly customer charge	None	20.10 Per Month	1.00	21.10	
Rider IRP	None	80.67 Per Month	4.02	84.69	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	29.29 Per Month	1.46	30.75	
Federal Tax Reform Credit	None	(9.02) Per Month	(0.45)	(9.47)	
Regulatory Assessment Rider	Total Actual MCF	0.0177	0.0009	0.0186	
Non-temperature Balancing Service	Total Actual MCF	0.2700	0.0135	0.2835	

See Page 3 for Revisions

COLUMBIA GAS OF OHIO, INC.  
JULY 2019 BILLING MONTH

	VOLUME APPLICATION	RATE FACTORS	GROSS RECEIPTS TAX FACTORS @ 4.987%	RATE FACTORS WITH GROSS RECEIPTS TAX	TOTAL RATE PER MCF
	\$	\$	\$	\$	\$
<b><u>LARGE GENERAL SERVICE (LGS)*</u></b>					
First 2,000 Mcf per account per month	Actual MCF	<b>0.3865</b>	0.0193	0.4058	4.4409
Next 13,000 Mcf per account per month	Actual MCF	<b>0.2370</b>	0.0118	0.2488	4.2839
Next 85,000 Mcf per account per month	Actual MCF	<b>0.2068</b>	0.0103	0.2171	4.2522
Over 100,000 Mcf per account per month	Actual MCF	<b>0.1635</b>	0.0082	0.1717	4.2068
Gas Cost Recovery - DSS <sup>1</sup>	Total Actual MCF	3.4710	0.1731	3.6441	
Percentage of Income Plan (PIPP)	Total Actual MCF	0.1427	0.0071	0.1498	
CHOICE/SCO Reconciliation Rider (CSRR)	Total Actual MCF	(0.0498)	(0.0025)	(0.0523)	
Monthly customer charge	None	<b>559.53</b> Per Month	27.90	587.43	
Rider IRP	None	<b>2,441.62</b> Per Month	121.76	2,563.38	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	<b>566.69</b> Per Month	28.26	594.95	
Federal Tax Reform Credit	Total Actual MCF	<b>(0.0082)</b>	(0.0004)	(0.0086)	
Regulatory Assessment Rider	Total Actual MCF	0.0177	0.0009	0.0186	
Non-temperature Balancing Service	Total Actual MCF	0.2700	0.0135	0.2835	

- Beginning March 29, 2012, the gas cost recovery for SCO is no longer subject to the Gross Receipts Tax calculation and will be replaced by the Sales Tax calculation for the SCO customer's location. This is applicable to all SCO customers and does not apply to PIPP and other Default Sales Service customers. PIPP customers and other Default Sales Service customers are still subject to Gross Receipts Tax. SCO mirrors FRSGTS in all other applicable rates and riders.
- Sales Tax is shown for illustrative purposes. SCO customers will be charged Sales Tax based upon their location.

**REVISIONS THIS MONTH**

- THE SCO, STANDBY DEMAND, STANDBY COMMODITY, BANKING AND BALANCING CHARGES AND VOLUME BANKING AND BALANCING SALES AND PURCHASE RATES, HAVE CHANGED WITH THE JULY 2019 BILLING CYCLE.**
- STANDARD CHOICE OFFER (SCO) APPROVED IN CASE NO. 12-2637-GA-EXM ON JANUARY 9, 2013 BILLED TO ALL SALES CUSTOMERS, INCLUDING PIPP.**
- CHOICE/SSO RECONCILIATION RIDER APPROVED IN CASE NO. 12-2637-GA-EXM ON JANUARY 9, 2013 APPLICABLE TO ALL SGS, GS, LGS, FRSGTS, FRGTS AND FRLGTS AND HAS CHANGED WITH THE JULY 2019 BILLING CYCLE.**

**COLUMBIA GAS OF OHIO, INC.**  
**JULY 2019 BILLING MONTH**

	<b>VOLUME APPLICATION</b>	<b>RATE FACTORS</b>	<b>GROSS RECEIPTS TAX FACTORS @ 4.987%</b>	<b>RATE FACTORS WITH GROSS RECEIPTS TAX</b>	<b>TOTAL RATE PER MCF</b>
	\$	\$	\$	\$	\$
<b><u>GAS TRANSPORTATION RATES</u></b>					
<b><u>SMALL GENERAL TRANSPORTATION SERVICE (SGTS)*</u></b>					
All gas delivered per account per month	Total Actual MCF	0.0000	0.0000	0.0000	0.4428
Percentage of Income Plan (PIPP) (1)	Total Actual MCF	0.1427	0.0071	0.1498	
Banking and Balancing Service	Total Actual MCF	(2)			
Uncollectible Expense Rider	Total Actual MCF	0.0833	0.0042	0.0875	
Demand Side Management	Total Actual MCF	0.1957	0.0098	0.2055	
Monthly Customer Charge per account	None	16.75 Per Month	0.84	17.59	
Rider IRP	None	9.38 Per Month	0.47	9.85	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	3.51 Per Month	0.18	3.69	
Federal Tax Reform Credit	None	(1.06) Per Month	(0.05)	(1.11)	
Standby Demand Charge (3)	Daily Standby MCF	0.0000	0.00	0.00	
Commodity Charge-Standby (3)	Actual Standby MCF	0.0000	0.00	0.00	
Shrinkage Percentage - .2% of gas received from producer					
<b><u>SMALL GENERAL TRANSPORTATION SERVICE (SGTS)*</u></b>					
<b><u>SCHOOLS TRANSPORTATION DELIVERY CHARGE</u></b>					
All gas delivered per account per month	Total Actual MCF	0.0000	0.0000	0.0000	0.4428
Percentage of Income Plan (PIPP) (1)	Total Actual MCF	0.1427	0.0071	0.1498	
Banking and Balancing Service	Total Actual MCF	(2)			
Uncollectible Expense Rider	Total Actual MCF	0.0833	0.0042	0.0875	
Demand Side Management	Total Actual MCF	0.1957	0.0098	0.2055	
Monthly Customer Charge per account	None	15.91 Per Month	0.79	16.70	
Rider IRP	None	9.38 Per Month	0.47	9.85	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	3.51 Per Month	0.18	3.69	
Federal Tax Reform Credit	None	(1.06) Per Month	(0.05)	(1.11)	
Standby Demand Charge (3)	Daily Standby MCF	0.0000	0.00	0.00	
Commodity Charge-Standby (3)	Actual Standby MCF	0.0000	0.00	0.00	
Shrinkage Percentage - .2% of gas received from producer					
<b><u>FULL REQUIREMENTS SMALL GENERAL TRANSPORTATION SERVICE (FRSGTS)*</u></b>					
All gas delivered per account per month	Total Actual MCF	0.0000	0.0000	0.0000	0.6740
Gas Cost Recovery - SCO <sup>1</sup>	Total Actual MCF	3.7313		3.7313	3.7313
Percentage of Income Plan (PIPP)	Total Actual MCF	0.1427	0.0071	0.1498	
Uncollectible Expense Rider	Total Actual MCF	0.0833	0.0042	0.0875	
CHOICE/SCO Reconciliation Rider (CSRR)	Total Actual MCF	(0.0498)	(0.0025)	(0.0523)	
Demand Side Management	Total Actual MCF	0.1957	0.0098	0.2055	
Monthly Customer Charge per account	None	16.75 Per Month	0.84	17.59	
Rider IRP	None	9.38 Per Month	0.47	9.85	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	3.51 Per Month	0.18	3.69	
Federal Tax Reform Credit	None	(1.06) Per Month	(0.05)	(1.11)	
Shrinkage Percentage - .2% of gas received from producer					
Non-temperature Balancing Service	Total Actual MCF	0.2700	0.0135	0.2835	
<b><u>FULL REQUIREMENTS SMALL GENERAL TRANSPORTATION SERVICE (FRSGTS)*</u></b>					
<b><u>SCHOOLS FULL REQUIREMENTS SMALL GENERAL TRANSPORTATION DELIVERY CHARGE</u></b>					
All gas delivered per account per month	Total Actual MCF	0.0000	0.0000	0.0000	0.6740
Gas Cost Recovery - SCO <sup>1</sup>	Total Actual MCF	3.7313		3.7313	3.7313
Percentage of Income Plan (PIPP)	Total Actual MCF	0.1427	0.0071	0.1498	
Uncollectible Expense Rider	Total Actual MCF	0.0833	0.0042	0.0875	
CHOICE/SCO Reconciliation Rider (CSRR)	Total Actual MCF	(0.0498)	(0.0025)	(0.0523)	
Demand Side Management	Total Actual MCF	0.1957	0.0098	0.2055	
Monthly Customer Charge per account	None	15.91 Per Month	0.79	16.70	
Rider IRP	None	9.38 Per Month	0.47	9.85	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	3.51 Per Month	0.18	3.69	
Federal Tax Reform Credit	None	(1.06) Per Month	(0.05)	(1.11)	
Shrinkage Percentage - .2% of gas received from producer					
Non-temperature Balancing Service	Total Actual MCF	0.2700	0.0135	0.2835	

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**COLUMBIA GAS OF OHIO, INC.**  
**JULY 2019 BILLING MONTH**

**GAS TRANSPORTATION RATES (CONT'D)**

	VOLUME APPLICATION	RATE FACTORS	GROSS RECEIPTS TAX FACTORS @ 4.987%	RATE FACTORS WITH GROSS RECEIPTS TAX	TOTAL RATE PER MCF
	\$	\$	\$	\$	\$
<b><u>GENERAL TRANSPORTATION SERVICE (GTS)*</u></b>					
First 25 Mcf per account per month	Actual MCF	1.6161	0.0806	1.6967	1.9340
Next 75 Mcf per account per month	Actual MCF	1.2227	0.0610	1.2837	1.5210
Over 100 Mcf per account per month	Actual MCF	0.9712	0.0484	1.0196	1.2569
Percentage of Income Plan (PIPP) (1)	Total Actual MCF	0.1427	0.0071	0.1498	
Banking and Balancing Service	Total Actual MCF	(2)			
Uncollectible Expense Rider	Total Actual MCF	0.0833	0.0042	0.0875	
Monthly Customer Charge per account	None	21.16 Per Month	1.06	22.22	
Rider IRP	None	80.67 Per Month	4.02	84.69	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	29.29 Per Month	1.46	30.75	
Federal Tax Reform Credit	None	(9.02) Per Month	(0.45)	(9.47)	
Standby Demand Charge (3)	Daily Standby MCF	0.0000	0.00	0.00	
Commodity Charge-Standby (3)	Actual Standby MCF	0.0000	0.00	0.00	
Shrinkage Percentage - .2% of gas received from producer					
<b><u>GENERAL TRANSPORTATION SERVICE (GTS)*</u></b>					
<b><u>SCHOOLS GENERAL TRANSPORTATION DELIVERY CHARGE</u></b>					
First 25 Mcf per account per month	Actual MCF	1.5353	0.0766	1.6119	1.8492
Next 75 Mcf per account per month	Actual MCF	1.1616	0.0579	1.2195	1.4568
Over 100 Mcf per account per month	Actual MCF	0.9227	0.0460	0.9687	1.2060
Percentage of Income Plan (PIPP) (1)	Total Actual MCF	0.1427	0.0071	0.1498	
Banking and Balancing Service	Total Actual MCF	(2)			
Uncollectible Expense Rider	Total Actual MCF	0.0833	0.0042	0.0875	
Monthly Customer Charge per account	None	20.10 Per Month	1.00	21.10	
Rider IRP	None	80.67 Per Month	4.02	84.69	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	29.29 Per Month	1.46	30.75	
Federal Tax Reform Credit	None	(9.02) Per Month	(0.45)	(9.47)	
Standby Demand Charge (3)	Daily Standby MCF	0.0000	0.00	0.00	
Commodity Charge-Standby (3)	Actual Standby MCF	0.0000	0.00	0.00	
Shrinkage Percentage - .2% of gas received from producer					
<b><u>FULL REQUIREMENTS GENERAL TRANSPORTATION SERVICE (FRGTS)*</u></b>					
First 25 Mcf per account per month	Actual MCF	1.6161	0.0806	1.6967	2.1652
Next 75 Mcf per account per month	Actual MCF	1.2227	0.0610	1.2837	1.7522
Over 100 Mcf per account per month	Actual MCF	0.9712	0.0484	1.0196	1.4881
Gas Cost Recovery - SCO <sup>1</sup>	Actual MCF	3.7313		3.7313	3.7313
Percentage of Income Plan (PIPP)	Total Actual MCF	0.1427	0.0071	0.1498	
Uncollectible Expense Rider	Total Actual MCF	0.0833	0.0042	0.0875	
CHOICE/SCO Reconciliation Rider (CSRR)	Total Actual MCF	(0.0498)	(0.0025)	(0.0523)	
Monthly Customer Charge per account	None	21.16 Per Month	1.06	22.22	
Rider IRP	None	80.67 Per Month	4.02	84.69	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	29.29 Per Month	1.46	30.75	
Federal Tax Reform Credit	None	(9.02) Per Month	(0.45)	(9.47)	
Shrinkage Percentage - .2% of gas received from producer					
Non-temperature Balancing Service	Total Actual MCF	0.2700	0.0135	0.2835	
<b><u>FULL REQUIREMENTS GENERAL TRANSPORTATION SERVICE (FRGTS)*</u></b>					
<b><u>SCHOOLS FULL REQUIREMENTS GENERAL TRANSPORTATION DELIVERY CHARGE</u></b>					
First 25 Mcf per account per month	Actual MCF	1.5353	0.0766	1.6119	2.0804
Next 75 Mcf per account per month	Actual MCF	1.1616	0.0579	1.2195	1.6880
Over 100 Mcf per account per month	Actual MCF	0.9227	0.0460	0.9687	1.4372
Percentage of Income Plan (PIPP)	Total Actual MCF	0.1427	0.0071	0.1498	
Uncollectible Expense Rider	Total Actual MCF	0.0833	0.0042	0.0875	
CHOICE/SCO Reconciliation Rider (CSRR)	Total Actual MCF	(0.0498)	(0.0025)	(0.0523)	
Monthly Customer Charge per account	None	20.10 Per Month	1.00	21.10	
Rider IRP	None	0.00 Per Month	0.00	0.00	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	29.29 Per Month	1.46	30.75	
Federal Tax Reform Credit	None	(9.02) Per Month	(0.45)	(9.47)	
Shrinkage Percentage - .2% of gas received from producer					
Non-temperature Balancing Service	Total Actual MCF	0.2700	0.0135	0.2835	

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**COLUMBIA GAS OF OHIO, INC.**  
**JULY 2019 BILLING MONTH**

**GAS TRANSPORTATION RATES (CONT'D)**

	<b>VOLUME APPLICATION</b>	<b>RATE FACTORS</b>	<b>GROSS RECEIPTS TAX FACTORS</b>	<b>RATE FACTORS WITH GROSS RECEIPTS TAX</b>	<b>RATE PER MCF</b>
	\$	\$	@ 4.987%		\$
			\$	\$	
<b><u>LARGE GENERAL TRANSPORTATION SERVICE (LGTS)*</u></b>					
First 2,000 Mcf per account per month	Actual MCF	0.3865	0.0193	0.4058	0.5470
Next 13,000 Mcf per account per month	Actual MCF	0.2370	0.0118	0.2488	0.3900
Next 85,000 Mcf per account per month	Actual MCF	0.2068	0.0103	0.2171	0.3583
Over 100,000 Mcf per account per month	Actual MCF	0.1635	0.0082	0.1717	0.3129
Percentage of Income Plan (PIPP) (1)	Total Actual MCF	0.1427	0.0071	0.1498	
Banking and Balancing Service	Total Actual MCF	(3)			
Monthly Customer Charge per account	None	559.53 Per Month	27.90	587.43	
Rider IRP	None	2441.62 Per Month	121.76	2,563.38	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	566.69 Per Month	28.26	594.95	
Federal Tax Reform Credit	Total Actual MCF	(0.0082)	(0.0004)	(0.0086)	
Standby Demand Charge (3)	Daily Standby MCF	0.0000	0.0000	0.0000	
Commodity Charge-Standby (3)	Actual Standby MCF	0.0000	0.0000	0.0000	
Shrinkage Percentage - 1.0% of gas received from producer					
<b><u>FULL REQUIREMENTS LARGE GENERAL TRANSPORTATION SERVICE (FRLGTS)*</u></b>					
First 2,000 Mcf per account per month	Actual MCF	0.3865	0.0193	0.4058	0.4947
Next 13,000 Mcf per account per month	Actual MCF	0.2370	0.0118	0.2488	0.3377
Next 85,000 Mcf per account per month	Actual MCF	0.2068	0.0103	0.2171	0.3060
Over 100,000 Mcf per account per month	Actual MCF	0.1635	0.0082	0.1717	0.2606
Percentage of Income Plan (PIPP)	Total Actual MCF	0.1427	0.0071	0.1498	
CHOICE/SCO Reconciliation Rider (CSRR)	Total Actual MCF	(0.0498)	(0.0025)	(0.0523)	
Monthly Customer Charge per account	None	559.53 Per Month	27.90	587.43	
Rider IRP	None	2441.62 Per Month	121.76	2,563.38	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	566.69 Per Month	28.26	594.95	
Federal Tax Reform Credit	Total Actual MCF	(0.0082)	(0.0004)	(0.0086)	
Shrinkage Percentage - 1.0% of gas received from producer					
Non-temperature Balancing Service	Total Actual MCF	0.2700	0.0135	0.2835	
<b><u>LARGE GENERAL TRANSPORTATION SERVICE - MAIN LINE*</u></b>					
All gas delivered per account per month	Actual MCF	0.1635	0.0082	0.1717	0.3133
Banking and Balancing Service	Total Actual MCF	(3)			
Percentage of Income Plan (PIPP) (1)	Total Actual MCF	0.1427	0.0071	0.1498	
Monthly Customer Charge per account	None	559.53 Per Month	27.90	587.43	
Rider IRP	None	2441.62 Per Month	121.76	2,563.38	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Capital Expenditure Program (CEP) Rider	None	566.69 Per Month	28.26	594.95	
Federal Tax Reform Credit	Total Actual MCF	(0.0082)	0.0000	(0.0082)	
Standby Demand Charge (3)	Daily Standby MCF	0.0000	0.0000	0.0000	
Commodity Charge-Standby (3)	Actual Standby MCF	0.0000	0.0000	0.0000	
Shrinkage Percentage - 1.0% of gas received from producer					
<b><u>FULL REQUIREMENTS COOPERATIVE TRANSPORTATION SERVICE (FRCTS)</u></b>					
First 25 Mcf per account per month	Actual MCF	0.9496	0.0474	0.9970	
Over 25 Mcf per account per month	Actual MCF	0.8777	0.0438	0.9215	
Full Balancing Service	Actual MCF	0.4694	0.0234	0.4928	
Rider IDR	None	0.02 Per Month	0.00	0.02	
Federal Tax Reform Credit	Total Actual MCF	(0.0003)	0.0000	(0.0003)	

**NOTES:**

- (1) Billed only to accounts that migrated from sales service to gas transportation service after 6/3/94.  
(2) See Page 7 of 7 for Banking and Balancing rates.  
(3) Standby Demand and Commodity Charges are revised when the Standard Service Offer is revised and will be billed in Mcf.

\* SEE TARIFF FOR REQUIREMENTS OF SERVICE

COLUMBIA GAS OF OHIO, INC.  
 JULY 2019 BILLING MONTH

GAS TRANSPORTATION RATES (CONT'D)

**BANKING AND BALANCING SERVICE RATES**  
EFFECTIVE 7/1/19

	<u>MONTHLY BANK TOLERANCE</u> %	<u>MCF RATE</u> \$	<u>GROSS RECEIPTS TAX FACTORS @ 4.987%</u> \$	<u>TOTAL RATE PER MCF</u> \$
<b><u>TRANSPORTATION SERVICE***</u></b>				
	0.0	0.0000	0.0000	0.0000
	1.0	0.0000	0.0000	0.0000
	2.0	0.0000	0.0000	0.0000
	3.0	0.0000	0.0000	0.0000
	4.0	0.0000	0.0000	0.0000

NOTE: If the ability of a Customer to access or build a Volume Bank has been restricted via Company's imposition of OMOs or OFOs, then the Company will reduce the Banking and Balancing Service Rates by the number of days the OMOs or OFOs are in effect.

**VOLUME BANKING AND BALANCE SALES RATE (1)**

<b><u>APPLICABLE TO SGTS, GTS, AND LGTS</u></b>	<u>JULY 2019 LEVEL</u>	0.0000	0.0000	0.0000
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NOTE: If a customer experiences a deficiency of delivered gas from its supplier, Columbia will sell supply gas to the customer at this rate. This rate is revised monthly. Customer will also pay other applicable transportation rates for this gas.

**VOLUME BANKING AND BALANCE PURCHASE RATE (1)**

<b><u>APPLICABLE TO SGTS, GTS, AND LGTS</u></b>	<u>JULY 2019 LEVEL</u>	0.0000	No GRT on Purchases	0.0000
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NOTE: If a customer's volume bank exceeds its bank tolerance, Columbia may, at its discretion, buy this gas from the customer at the above purchase rate. This rate is revised monthly.