Original Sheet No. 7a P.S.C. Ky. No. 5

#### COLUMBIA GAS OF KENTUCKY, INC.

#### TAX ACT ADJUSTMENT FACTOR

#### **APPLICABILITY**

Applicable in the entire service territory of Company.

#### **AVAILABILITY**

Pursuant to the Tax Cuts and Jobs Act of 2017, a Tax Act Adjustment Factor is available to customers based upon the applicable Rate Schedule as set forth below. The applicable Tax Act Adjustment Factor shall be applied at billing to the volumetric Delivery Charge.

#### **RATE**

Rate Schedule GSR	(\$0.22)	per Mcf
Rate Schedule GSO	(\$0.13)	per Mcf
Rate Schedule IS	(\$0.02)	per Mcf
Rate Schedule IUS	(\$0.09)	per Mcf
Rate Schedule DS <sup>1/</sup>	(\$0.02)	per Mcf
Rate Schedule GDS	(\$0.13)	per Mcf
Rate Schedule IUDS	(\$0.09)	per Mcf
Rate Schedule SAS	(\$0.02)	per Mcf
Rate Schedule SVGTS – GSR	(\$0.22)	per Mcf
Rate Schedule SVGTS – GSO	(\$0.13)	per Mcf
Rate Schedule SVGTS – IUS	(\$0.09)	per Mcf

1/ Excluding customers subject to the Flex Provisions of Rate Schedule DS

DATE OF ISSUE: January 26, 2018 DATE EFFECTIVE: May 1, 2018

ISSUED BY: /s/Herbert A. Miller, Jr.

TITLE: President

CANCELLING PSC KY NO. 5 ONE HUNDRED FIFTEENTH REVISED SHEET NO. 5

567.40

6.5173

N

CURRENTI	LY EFFECTIVE B	ILLING RAT	ES		
SALES SERVICE	Base Rate Charge		Adjustment <sup>1/</sup> Commodity	Total Billing <u>Rate<sup>3/</sup></u> \$	N
RATE SCHEDULE GSR  Customer Charge per billing period Delivery Charge per Mcf	16.00 3.5665 <sup>3/</sup>	1.5906	3.7723	16.00 8.9294	N
Commercial or Industrial Customer Charge per billing period Delivery Charge per Mcf - First 50 Mcf or less per billing period Next 350 Mcf per billing period Next 600 Mcf per billing period Over 1,000 Mcf per billing period	44.69 3.0181 <sup>3/</sup> 2.3295 <sup>3/</sup> 2.2143 <sup>3/</sup> 2.0143 <sup>3/</sup>	1.5906 1.5906 1.5906 1.5906	3.7723 3.7723 3.7723 3.7723	44.69 8.3810 7.6924 7.5772 7.3772	N N N
RATE SCHEDULE IS  Customer Charge per billing period  Delivery Charge per Mcf  First 30,000 Mcf per billing period  Next 70,000 Mcf per billing period  Over 100,000 Mcf per billing period  Firm Service Demand Charge  Demand Charge times Daily Firm  Volume (Mcf) in Customer Service Agreement	2007.00 0.6285 <sup>3/</sup> 0.3737 <sup>3/</sup> 0.3247 <sup>3/</sup>	7.0340	3.7723 <sup>2/</sup> 3.7723 <sup>2/</sup> 3.7723 <sup>2/</sup>	2007.00 4.4008 4.1460 4.0970 7.0340	N N N

1/ The Gas Cost Adjustment, as shown, is an adjustment per Mcf determined in accordance with the "Gas Cost Adjustment Clause" as set forth on Sheets 48 through 51 of this Tariff. The Gas Cost Adjustment applicable to a customer who is receiving service under Rate Schedule GS or IUS and received service under Rate Schedule SVGTS shall be \$4.8943 per Mcf only for those months of the prior twelve months during which they were served under Rate Schedule SVGTS.

1.5906

3.7723

2/ IS Customers may be subject to the Demand Gas Cost, under the conditions set forth on Sheets 14 and 15 of this tariff.

567.40

1.15443/

3/ The Delivery Charge will be adjusted at billing by the Tax Act Adjustment Factor set forth on Sheet 7a.

DATE OF ISSUE January 26, 2018

**RATE SCHEDULE IUS** 

Delivery Charge per Mcf For All Volumes Delivered

Customer Charge per billing period

DATE EFFECTIVE May 1, 2018

ISSUED BY /s/ Herbert A. Miller, Jr.

TITLE President

ONE HUNDRED FIFTEENTH SIXTEENTH REVISED SHEET NO. 5

CANCELLING PSC KY NO. 5

ONE HUNDRED FOURTEENTH FIFTEENTH REVISED SHEET NO. 5

#### **CURRENTLY EFFECTIVE BILLING RATES**

			Total			
SALES SERVICE	Base Rate <u>Charge</u> \$		Adjustment <sup>1/</sup> Commodity \$	Billing Rate <sup>3/</sup> \$	N	
RATE SCHEDULE GSR	40.00			40.00		
Customer Charge per billing period Delivery Charge per Mcf	16.00 3.5665 <mark>3/</mark>	1.5906	3.7723	16.00 8.9294	R <u>N</u>	
RATE SCHEDULE GSO						
Commercial or Industrial						
Customer Charge per billing period	44.69			44.69		
Delivery Charge per Mcf -						
First 50 Mcf or less per billing period	$3.0181\frac{34}{2}$	1.5906	3.7723	8.3810	RN.	
Next 350 Mcf per billing period	$2.3295\frac{3}{4}$	1.5906	3.7723	7.6924	RN.	
Next 600 Mcf per billing period	2.214334	1.5906	3.7723	7.5772	RN.	
Over 1,000 Mcf per billing period	2.014334	1.5906	3.7723	7.3772	RN.	
RATE SCHEDULE IS						
Customer Charge per billing period	2007.00			2007.00		
Delivery Charge per Mcf						
First 30,000 Mcf per billing period	$0.6285\frac{3}{4}$		3.7723 2/	4.4008	RN.	
Next 70,000 Mcf per billing period	$0.3737\frac{3}{}$		3.7723 2/	4.1460	RN	
Over 100,000 Mcf per billing period	$0.3247\frac{3}{}$		3.7723 <sup>2/</sup>	4.0970	RN.	
Firm Service Demand Charge						
Demand Charge times Daily Firm						
Volume (Mcf) in Customer Service Agreement		7.0340		7.0340		
RATE SCHEDULE IUS						
Customer Charge per billing period	567.40			567.40		
Delivery Charge per Mcf						
For All Volumes Delivered	1.154434	1.5906	3.7723	6.5173	RN	

<sup>1/</sup> The Gas Cost Adjustment, as shown, is an adjustment per Mcf determined in accordance with the "Gas Cost Adjustment Clause" as set forth on Sheets 48 through 51 of this Tariff. The Gas Cost Adjustment applicable to a customer who is receiving service under Rate Schedule GS or IUS and received service under Rate Schedule SVGTS shall be \$4.8943 per Mcf only for those months of the prior twelve months during which they were served under Rate Schedule SVGTS.

2/ IS Customers may be subject to the Demand Gas Cost, under the conditions set forth on Sheets 14 and 15 of this tariff.

The Delivery Charge will be adjusted at billing by the Tax Act Adjustment Factor set forth on Sheet 7a.

DATE OF ISSUE November 29, 2017 January 26, 2018

DATE EFFECTIVE November 29, 2017 (Unit 1 December) May

1, 2018

ISSUED BY /s/ Herbert A. Miller, Jr.

TITLE President

Issued pursuant to an Order of the Public Service Commission in Case No. 2017-00423 dated November 21, 2017

ONE HUNDRED ELEVENTH REVISED SHEET NO. 6

## CURRENTLY EFFECTIVE BILLING RATES (Continued)

	(00::::::::::::::::::::::::::::::::::::			T ( )	
TRANSPORTATION SERVICE  RATE SCHEDULE SS Standby Service Demand Charge per Mcf Demand Charge times Daily Firm Volume (Mcf) in Customer Service Agreement	Base Rate Charge \$	Gas Cost Demand \$	Adjustment <sup>1/</sup> Commodity \$	Total Billing Rate <sup>3/</sup> \$	N
Standby Service Commodity Charge per Mcf		7.0040	3.7723	3.7723	
RATE SCHEDULE DS					
Customer Charge per billing period <sup>2/</sup> Customer Charge per billing period (GDS only) Customer Charge per billing period (IUDS only)				2007.00 44.69 567.40	
Delivery Charge per Mcf <sup>2/</sup> First 30,000 Mcf Next 70,000 Mcf Over 100,000 Mcf – Grandfathered Delivery Service	0.6285 <sup>3/</sup> 0.3737 <sup>3/</sup> 0.3247 <sup>3/</sup>			0.6285 0.3737 0.3247	N N N
First 50 Mcf or less per billing period Next 350 Mcf per billing period Next 600 Mcf per billing period All Over 1,000 Mcf per billing period Intrastate Utility Delivery Service				3.0181 <sup>3/</sup> 2.3295 <sup>3/</sup> 2.2143 <sup>3/</sup> 2.0143 <sup>3/</sup>	N N N
All Volumes per billing period				1.15443/	N
Banking and Balancing Service Rate per Mcf	0.0	0217		0.0217	N
RATE SCHEDULE MLDS					
Customer Charge per billing period Delivery Charge per Mcf Banking and Balancing Service				255.90 0.0858	
Rate per Mcf	0.0	217		0.0217	

3/ The Delivery Charge will be adjusted at billing by the Tax Act Adjustment Factor set forth on Sheet 7a.

N

DATE OF ISSUE

January 26, 2018

DATE EFFECTIVE ISSUED BY

May 1, 2018

/s/ Herbert A. Miller, Jr.

TITLE

<sup>1/</sup> The Gas Cost Adjustment, as shown, is an adjustment per Mcf determined in accordance with the "Gas Cost Adjustment Clause" as set forth on Sheets 48 through 51 of this Tariff.

<sup>2/</sup> Applicable to all Rate Schedule DS customers except those served under Grandfathered Delivery Service or Intrastate Utility Delivery Service.

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COLUMBIA GAS OF KENTUCKY, INC.

CANCELLING PSC KY NO. 5
ONE HUNDRED TENTHELEVENTH REVISED SHEET NO. 6

## CURRENTLY EFFECTIVE BILLING RATES (Continued)

	(continued)			<b>T</b> ( )		
TRANSPORTATION SERVICE	Base Rate <u>Charge</u> \$	Gas Cost Demand \$	Adjustment <sup>1/</sup> Commodity	Total Billing Rate <sup>3/</sup>	N	
RATE SCHEDULE SS Standby Service Demand Charge per Mcf Demand Charge times Daily Firm Volume (Mcf) in Customer Service Agreement Standby Service Commodity Charge per Mcf		7.0340	3.7723	7.0340 3.7723	R	
RATE SCHEDULE DS						
Customer Charge per billing period <sup>2/</sup> Customer Charge per billing period (GDS only) Customer Charge per billing period (IUDS only)				2007.00 44.69 567.40		
Delivery Charge per Mcf <sup>2/</sup> First 30,000 Mcf Next 70,000 Mcf Over 100,000 Mcf – Grandfathered Delivery Service	0.6285 <sup>3/</sup> 0.3737 <sup>3/</sup> 0.3247 <sup>3/</sup>			0.6285 0.3737 0.3247	<u>N</u> <u>N</u>	
First 50 Mcf or less per billing period Next 350 Mcf per billing period Next 600 Mcf per billing period All Over 1,000 Mcf per billing period Intrastate Utility Delivery Service				3.0181 <sup>3/</sup> 2.3295 <sup>3/</sup> 2.2143 <sup>3/</sup> 2.0143 <sup>3/</sup>	<u>N</u> <u>N</u> <u>N</u>	
All Volumes per billing period				1.1544 <sup>3</sup> /	<u>N</u>	
Banking and Balancing Service Rate per Mcf	0.0	217		0.0217		4
RATE SCHEDULE MLDS						
Customer Charge per billing period Delivery Charge per Mcf Banking and Balancing Service				255.90 0.0858		
Rate per Mcf	0.0	217		0.0217	1	

1/ The Gas Cost Adjustment, as shown, is an adjustment per Mcf determined in accordance with the "Gas Cost Adjustment Clause" as set forth on Sheets 48 through 51 of this Tariff.

2/ Applicable to all Rate Schedule DS customers except those served under Grandfathered Delivery Service or Intrastate Utility Delivery Service.

The Delivery Charge will be adjusted at billing by the Tax Act Adjustment Factor set forth on Sheet 7a.

DATE OF ISSUE November 29, 2017 January 26, 2018

DATE EFFECTIVE November 29, 2017 (Unit 1

December)May 1, 2018

ISSUED BY /s/ Herbert A. Miller, Jr.

TITLE President

Issued pursuant to an Order of the Public Service Commission in Case No. 2017-00423 dated November 21, 2017

KY PSC Case No. 2017-00481 Direct Tesimony of Chun-Yi Lai Attachment CYL-3 Page 6 of 17
GAS TARIFF

PSC KY NO. 5

ONE HUNDRED FOURTH REVISED SHEET NO. 7

CANCELLING PSC KY NO. 5

ONE HUNDRED THIRD REVISED SHEET NO. 7

#### COLUMBIA GAS OF KENTUCKY, INC.

#### **CURRENTLY EFFECTIVE BILLING RATES** (Continued)

RATE SCHEDULE SVGTS		Base Rate Charge \$		
General Service Residential (SGVTS GSR)		Ф		
Customer Charge per billing period Delivery Charge per Mcf		16.00 3.5665 <sup>2/</sup>	N	
General Service Other - Commercial or Industrial (SVC	STS GSO)			
Customer Charge per billing period Delivery Charge per Mcf -		44.69		
First 50 Mcf or less per billing period		3.01812/	N	
Next 350 Mcf per billing period		$2.3295^{2/}$	N	
Next 600 Mcf per billing period		2.21432/	N	
Over 1,000 Mcf per billing period		$2.0143^{2/}$	N	
Intrastate Utility Service				
Customer Charge per billing period		567.40		
Delivery Charge per Mcf		\$ 1.15442/	N	
	Billing Rate			
Actual Gas Cost Adjustment 1/				
For all volumes per billing period per Mcf	\$0.3596			
RATE SCHEDULE SVAS				
Balancing Charge – per Mcf	\$1.3874			

<sup>1/</sup> The Gas Cost Adjustment is applicable to a customer who is receiving service under Rate Schedule SVGTS and received service under Rate Schedule GS, IS, or IUS for only those months of the prior twelve months during which they were served under Rate Schedule GS, IS or IUS.

2/ The Delivery Charge will be adjusted at billing by the Tax Act Adjustment Factor set forth on Sheet 7a. N

DATE OF ISSUE

January 26,2018

DATE EFFECTIVE

May 1, 2018

ISSUED BY

/s/ Herbert A. Miller, Jr.

TITLE

KY PSC Case No. 2017-00481 Direct Tesimony of Chun-Yi Lai Attachment CYL-3 Page 7 of 17 ARIFF

PSC KY NO. 5

ONE HUNDRED THIRDFOURTH REVISED SHEET NO. 7

CANCELLING PSC KY NO. 5

ONE HUNDRED SECONDTHIRD REVISED SHEET NO. 7

#### COLUMBIA GAS OF KENTUCKY, INC.

#### **CURRENTLY EFFECTIVE BILLING RATES** (Continued)

RATE SCHEDULE SVGTS		Base Rate Charge	
General Service Residential (SGVTS GSR)		\$	
Customer Charge per billing period Delivery Charge per Mcf		16.00 3.5665 <sup>2/</sup>	<u>N</u>
General Service Other - Commercial or Industrial (SVG	TS GSO)		
Customer Charge per billing period Delivery Charge per Mcf -		44.69	
First 50 Mcf or less per billing period Next 350 Mcf per billing period Next 600 Mcf per billing period Over 1,000 Mcf per billing period		3.0181 <sup>2/</sup> 2.3295 <sup>2/</sup> 2.2143 <sup>2/</sup> 2.0143 <sup>2/</sup>	<u>N</u> <u>N</u> <u>N</u>
Intrastate Utility Service			
Customer Charge per billing period Delivery Charge per Mcf		567.40 \$ 1.1544 <sup>2</sup> /	<u>N</u>
	Billing Rate		
Actual Gas Cost Adjustment 1/			
For all volumes per billing period per Mcf	\$0.3596		R
RATE SCHEDULE SVAS			
Balancing Charge – per Mcf	\$1.3874		4

<sup>1/</sup> The Gas Cost Adjustment is applicable to a customer who is receiving service under Rate Schedule SVGTS and received service under Rate Schedule GS, IS, or IUS for only those months of the prior twelve months during which they were served under Rate Schedule GS, IS or IUS.

2/ —The Delivery Charge will be adjusted at billing by the Tax Act Adjustment Factor set forth on Sheet 7a. N

DATE OF ISSUE November 29, 2017 January 26, 2018

November 29, 2017 (Unit 1 DATE EFFECTIVE

December)May 1, 2018

**ISSUED BY** /s/ Herbert A. Miller, Jr.

TITLE President

Issued pursuant to an Order of the Public Service Commission in Case No. 2017-00423 dated November 21, 2017

COLUMBIA GAS OF KENTUCKY, INC.

KY PSC Case No. 2017-00481
Direct Tesimony of Chun-Yi Lai
Attachment CYL-3 Page 8 of 17
GAS TARIFF
PSC KY NO. 5
SIXTH REVISED SHEET NO. 12
CANCELLING PSC KY NO. 5
FIFTH REVISED SHEET NO. 12

N

# GENERAL SERVICE (GS) AND GENERAL PROPANE SERVICE (GPS) SALES SERVICE RATE SCHEDULES (Continued)

#### ADJUSTMENTS AND RIDERS

Customers served under this Rate Schedule are subject to the currently effective Adjustments and Riders as prescribed on the Tariff Sheets set forth below and incorporated into this Rate Schedule:

Tax Act Adjustment Factor - Sheet 7a

Weather Normalization Adjustment - Sheet 51a

Energy Assistance Program Surcharge - Sheet No. 51b (Applies to Residential Customers only)

Rider for Natural Gas Research & Development - Sheet No. 51c

Energy Efficiency Conservation Rider - Sheets 51d - 51h (Applies to Residential and

Commercial Customers only)

AMRP Rider-Sheet No. 58

#### **LOCAL FRANCHISE FEE OR TAX**

The above rates and minimum charge are subject to Local Franchise Fee or Tax as set forth on Sheet No. 52.

#### LATE PAYMENT CHARGE

Refer to the General Terms, Conditions, Rules and Regulations, Section 25.

#### OTHER PROVISIONS

Where a Customer has installed a gas light(s) for continuous street or outdoor lighting in lighting devices approved by Company and the gas used by such light(s) is unmetered, the gas consumed by such light(s) shall be assumed to be two thousand (2,000) cubic feet per month when the Btu/hour input rating for such light(s) is 2,700 or less. For each additional 1,350 Btu/hour input or fraction thereof, the assumed consumption shall be increased by one thousand (1,000) cubic feet per month. Such assumed consumption shall be billed under the rates contained herein or, if in combination with metered usage under this rate schedule, shall be added to the Customer's metered usage and the total billed under the rates contained herein.

#### **GENERAL TERMS, CONDITIONS, RULES AND REGULATIONS**

Service furnished under this rate schedule is subject to Company's Rules and Regulations and to all applicable rate schedules.

DATE OF ISSUE

January 26, 2018

DATE EFFECTIVE

May 1, 2018

**ISSUED BY** 

/s/ Herbert A. Miller, Jr.

TITLE

KY PSC Case No. 2017-00481
Direct Tesimony of Chun-Yi Lai
Attachment CYL-3 Page 9 of 17
GAS TARIFF

PSC KY NO. 5 FIFTHSIXTH REVISED SHEET NO. 12

COLUMBIA GAS OF KENTUCKY, INC.

CANCELLING PSC KY NO. 5 FOURTHFIFTH REVISED SHEET NO. 12

# GENERAL SERVICE (GS) AND GENERAL PROPANE SERVICE (GPS) SALES SERVICE RATE SCHEDULES (Continued)

#### ADJUSTMENTS AND RIDERS

Customers served under this Rate Schedule are subject to the currently effective Adjustments and Riders as prescribed on the Tariff Sheets set forth below and incorporated into this Rate Schedule:

Tax Act Adjustment Factor - Sheet 7a

N

Weather Normalization Adjustment - Sheet 51a

Energy Assistance Program Surcharge - Sheet No. 51b (Applies to Residential- Customers only)

Rider for Natural Gas Research & Development - Sheet No. 51c

Energy Efficiency Conservation Rider - Sheets 51d - 51h (Applies to Residential and

Commercial Customers only) AMRP Rider- Sheet No. 58

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### LOCAL FRANCHISE FEE OR TAX

The above rates and minimum charge are subject to Local Franchise Fee or Tax as set forth on Sheet No. 52.

#### LATE PAYMENT CHARGE

Refer to the General Terms, Conditions, Rules and Regulations, Section 25.

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#### OTHER PROVISIONS

Where a Customer has installed a gas light(s) for continuous street or outdoor lighting in lighting devices approved by Company and the gas used by such light(s) is unmetered, the gas consumed by such light(s) shall be assumed to be two thousand (2,000) cubic feet per month when the Btu/hour input rating for such light(s) is 2,700 or less. For each additional 1,350 Btu/hour input or fraction thereof, the assumed consumption shall be increased by one thousand (1,000) cubic feet per month. Such assumed consumption shall be billed under the rates contained herein or, if in combination with metered usage under this rate schedule, shall be added to the Customer's metered usage and the total billed under the rates contained herein.

#### **GENERAL TERMS, CONDITIONS, RULES AND REGULATIONS**

Service furnished under this rate schedule is subject to Company's Rules and Regulations and to all applicable rate schedules.

DATE OF ISSUE

December 27, 2013 January 26, 2018

DATE EFFECTIVE

December 29, 2013May 1, 2018

ISSUED BY

/s/ Herbert A. Miller, Jr.

TITLE

President

Issued pursuant to an Order of the Public Service Commission in Case No. 2013-00167 dated December 13, 2013.

KY PSC Case No. 2017-00481
Direct Tesimony of Chun-Yi Lai
Attachment CYL-3 Page A 6 6 A F F PSC KY NO. 5
SIXTH REVISED SHEET NO. 15
CANCELLING PSC KY NO. 5
FIFTH REVISED SHEET NO. 15

N

## INTERRUPTIBLE SERVICE (IS) RATE SCHEDULE (Continued)

#### **GAS COST ADJUSTMENT** (Continued)

Gas Sales purchased under this rate schedule that are within the Customer's specified Daily Firm Volume as contracted for under Firm Service are subject to the Commodity Cost of Gas, including all appropriate adjustments, as stated on currently effective Sheet Nos. 48 through 51 herein.

The charges set forth herein, exclusive of those pertaining to Customer charges, shall be subject to a Gas Cost Adjustment as shown on Sheet No. 5 of this tariff.

#### ADJUSTMENTS AND RIDERS

Customers served under this Rate Schedule are subject to the currently effective Adjustments and Riders as prescribed on the Tariff Sheets set forth below and incorporated into this Rate Schedule:

Tax Act Adjustment Factor- Sheet No. 7a

Rider for Natural Gas Research & Development - Sheet No. 51c

Rider AMRP - Sheet No. 58

#### LOCAL FRANCHISE FEE OR TAX

The monthly bill to Customers served under this rate schedule is subject to the Local Franchise Fee or Tax as set forth on Sheet No. 52.

#### LATE PAYMENT PENALTY

Refer to the General Terms, Conditions, Rules and Regulations, Section 25.

#### PENALTY CHARGE FOR FAILURE TO INTERRUPT

On any day when Customer has been given timely notice by Company to interrupt, any quantity of gas taken in excess of the quantity specified to be made available on that day shall be subject to a charge of twenty-five dollars (\$25) per Mcf for all volumes taken in excess of one hundred three percent (103%) of the volumes specified to be made available on such day by Company. The penalty charge for failure to interrupt shall be in addition to the charges specified in this rate schedule. Customer shall be liable for any personal injury or damage to the property of Company or third parties which results from Customer's failure to interrupt, and Customer shall indemnify and hold Company harmless with respect to such injuries or damages.

#### PAYMENT FOR UNAUTHORIZED TAKES

Gas taken on any day in excess of one hundred three percent (103%) of the specified Maximum Daily Volume set forth in the Sales Agreement shall constitute unauthorized takes unless prior approval for additional volumes has been granted by Company. The sum of all such unauthorized takes in a billing month shall be billed at the rate of twenty-five dollars (\$25) per Mcf for gas so taken. Payment for such unauthorized takes shall be in addition to the charges specified in this rate schedule. Customer

DATE OF ISSUE

January 26, 2018

DATE EFFECTIVE

May 1, 2018

ISSUED BY

/s/ Herbert A. Miller, Jr.

TITLE

KY PSC Case No. 2017-00481
Direct Tesimony of Chun-Yi Lai
Attachment CYL-3 Page AS TARTFF
PSC KY NO. 5
FIFTH SIXTH REVISED SHEET NO. 15
CANCELLING PSC KY NO. 5
FOURTH FIFTH REVISED SHEET NO. 15

## INTERRUPTIBLE SERVICE (IS) RATE SCHEDULE (Continued)

#### GAS COST ADJUSTMENT (Continued)

Gas Sales purchased under this rate schedule that are within the Customer's specified Daily Firm Volume as contracted for under Firm Service are subject to the Commodity Cost of Gas, including all appropriate adjustments, as stated on currently effective Sheet Nos. 48 through 51 herein.

The charges set forth herein, exclusive of those pertaining to Customer charges, shall be subject to a Gas Cost Adjustment as shown on Sheet No. 5 of this tariff.

#### ADJUSTMENTS AND RIDERS

Customers served under this Rate Schedule are subject to the currently effective Adjustments and Riders as prescribed on the Tariff Sheets set forth below and incorporated into this Rate Schedule:

Tax Act Adjustment Factor — Sheet No. 7a

Rider for Natural Gas Research & Development – Sheet No. 51c Rider AMRP – Sheet No. 58

#### LOCAL FRANCHISE FEE OR TAX

The monthly bill to Customers served under this rate schedule is subject to the Local Franchise Fee or Tax as set forth on Sheet No. 52.

#### LATE PAYMENT PENALTY

Refer to the General Terms, Conditions, Rules and Regulations, Section 25.

#### PENALTY CHARGE FOR FAILURE TO INTERRUPT

On any day when Customer has been given timely notice by Company to interrupt, any quantity of gas taken in excess of the quantity specified to be made available on that day shall be subject to a charge of twenty-five dollars (\$25) per Mcf for all volumes taken in excess of one hundred three percent (103%) of the volumes specified to be made available on such day by Company. The penalty charge for failure to interrupt shall be in addition to the charges specified in this rate schedule. Customer shall be liable for any personal injury or damage to the property of Company or third parties which results from Customer's failure to interrupt, and Customer shall indemnify and hold Company harmless with respect to such injuries or damages.

#### PAYMENT FOR UNAUTHORIZED TAKES

Gas taken on any day in excess of one hundred three percent (103%) of the specified Maximum Daily Volume set forth in the Sales Agreement shall constitute unauthorized takes unless prior approval for additional volumes has been granted by Company. The sum of all such unauthorized takes in a billing month shall be billed at the rate of twenty-five dollars (\$25) per Mcf for gas so taken. Payment for such unauthorized takes shall be in addition to the charges specified in this rate schedule. Customer

DATE OF ISSUE November 6, 2009 January 26, 2018

DATE EFFECTIVE October 27, 2009 May 1, 2018

ISSUED BY /s/ Herbert A. Miller, Jr.

TITLE President

Issued by authority of an Order of the Public Service Commission in Case No. 2009-00141 dated October 26, 2009

KY PSC Case No. 2017-0048\$ TARIFF
Direct Tesimony of Chun Yi baky NO. 5
Attachment GY Revises \$4.000 ft No. 22
CANCELLING PSC KY NO. 5
TENTH REVISED SHEET NO. 22

### INTRASTATE UTILTY SALES SERVICE (IUS) RATE SCHEDULE

#### **APPLICABILITY**

Entire service territory of Company. See Sheet No. 8 for a list of communities.

#### **AVAILABILITY OF SERVICE**

Available for service to intrastate utilities purchasing gas for resale for consumption solely within the Commonwealth of Kentucky when:

- Company's existing facilities have sufficient capacity and gas supply to provide the quantities of gas requested by said Customer, and
- (2) Customer has executed a Sales Agreement with Company specifying, among other things, a Maximum Daily Volume.

#### CHARACTER OF SERVICE

Gas delivered by Company to Customer under this rate schedule shall be firm and shall not be subject to curtailment or interruption, except as provided in Section 32 of the General Terms, Conditions, Rules and Regulations.

#### **BASE RATE**

Customer Charge per billing period Delivery Charge per Mcf – \$567.40

For all gas delivered each billing period

\$1.1544 per Mcf.

#### MINIMUM CHARGE

The minimum charge shall be the Customer Charge.

#### **GAS COST ADJUSTMENT**

Gas sold under this rate schedule and rates as prescribed herein are subject to a Gas Cost Adjustment as stated on currently effective Sheet Nos. 48 through 51, which are hereby incorporated into this rate schedule.

The charges set forth herein, exclusive of those pertaining to the Customer Charge, shall be subject to a Gas Cost Adjustment as shown on Sheet No. 5 of this tariff.

#### ADJUSTMENTS AND RIDERS

Customers served under this Rate Schedule are subject to the currently effective Adjustments and Riders as prescribed on the Tariff Sheets set forth below and incorporated into this Rate Schedule:

Tax Act Adjustment Factor - Sheet No. 7a

N

Rider for Natural Gas Research & Development - Sheet No. 51c

Rider AMRP - Sheet No. 58

DATE OF ISSUE

January 26, 2018

DATE EFFECTIVE

May 1, 2018

ISSUED BY

/s/ Herbert A. Miller, Jr.

TITLE

KY PSC Case No. 2017-00481
Direct Tesimony of Chung Caky No. 5
TENTALLEMENT REVISED SHEET NO. 22
CANCELLING PSC KY NO. 5
NINTHTENTH REVISED SHEET NO. 22

### INTRASTATE UTILTY SALES SERVICE (IUS) RATE SCHEDULE

#### **APPLICABILITY**

Entire service territory of Company. See Sheet No. 8 for a list of communities.

#### **AVAILABILITY OF SERVICE**

Available for service to intrastate utilities purchasing gas for resale for consumption solely within the Commonwealth of Kentucky when:

- Company's existing facilities have sufficient capacity and gas supply to provide the quantities of gas requested by said Customer, and
- (2) Customer has executed a Sales Agreement with Company specifying, among other things, a Maximum Daily Volume.

#### CHARACTER OF SERVICE

Gas delivered by Company to Customer under this rate schedule shall be firm and shall not be subject to curtailment or interruption, except as provided in Section 32 of the General Terms, Conditions, Rules and Regulations.

#### **BASE RATE**

Customer Charge per billing period

\$567.40

Delivery Charge per Mcf – For all gas delivered each billing period

\$1.1544 per Mcf.

#### MINIMUM CHARGE

The minimum charge shall be the Customer Charge.

#### GAS COST ADJUSTMENT

Gas sold under this rate schedule and rates as prescribed herein are subject to a Gas Cost Adjustment as stated on currently effective Sheet Nos. 48 through 51, which are hereby incorporated into this rate schedule.

The charges set forth herein, exclusive of those pertaining to the Customer Charge, shall be subject to a Gas Cost Adjustment as shown on Sheet No. 5 of this tariff.

#### ADJUSTMENTS AND RIDERS

Customers served under this Rate Schedule are subject to the currently effective Adjustments and Riders as prescribed on the Tariff Sheets set forth below and incorporated into this Rate Schedule:

Tax Act Adjustment Factor - Sheet No. 7a

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Rider for Natural Gas Research & Development – Sheet No. 51c Rider AMRP – Sheet No. 58

DATE OF ISSUE

January 6, 2017 January 26, 2018

DATE EFFECTIVE

December 27, 2016May 1, 2018

ISSUED BY

/s/ Herbert A. Miller, Jr.

TITLE

President

Issued pursuant to an Order of the Public Service Commission in Case No. 2016-00162 dated December 22, 2016

KY PSC Case No. 2017-00481
Direct Tesimony of Chun-Yi Lai
Attachment CYL-3 Page 14 of 17
PSC KY NO. 5
EIGHTH REVISED SHEET NO. 31
CANCELLING PSC KY NO. 5
SEVENTH REVISED SHEET NO. 31

# SMALL VOLUME GAS TRANSPORTATION SERVICE (SVGTS) RATE SCHEDULE (Continued)

#### **CHARACTER OF SERVICE**

Service provided under this schedule shall be considered firm service.

#### **DELIVERY CHARGE**

The Delivery Charge shall be the Base Rate Charges for the applicable Rate Schedule as set forth below:

#### General Service Residential (SVGTS GSR)

Customer Charge per billing period \$16.00

Delivery Charge \$3.5665 per Mcf

#### General Service Other - Commercial or Industrial (SVGTS GSO)

Customer Charge per billing period \$44.69

First 50 Mcf or less per billing period \$3.0181 per Mcf
Next 350 Mcf per billing period \$2.3295 per Mcf
Next 600 Mcf per billing period \$2.2143 per Mcf
Over 1,000 Mcf per billing period \$2.0143 per Mcf

#### Intrastate Utility Service

Customer Charge per billing period \$567.40
Delivery Charge per Mcf \$1.1544

#### ADJUSTMENTS AND RIDERS

Customers served under this Rate Schedule are subject to the currently effective Adjustments and Riders as prescribed on the Tariff Sheets set forth below and incorporated into this Rate Schedule:

Tax Act Adjustment Factor - Sheet 7a

Weather Normalization Adjustment - Sheet 51a

Energy Assistance Program Surcharge - Sheet No. 51b (Applies to Residential Customers only)

Rider for Natural Gas Research & Development - Sheet No. 51c

Energy Efficiency Conservation Rider – Sheets 51d – 51h (Applies to Residential and

Commercial Customers only)

AMRP Rider - Sheet No. 58

DATE OF ISSUE January 26, 2018

DATE EFFECTIVE May 1, 2018

ISSUED BY /s/Herbert A. Miller, Jr.

TITLE President

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KY PSC Case No. 2017-00481

Direct Tesimony of Chun-Yi Lai

Attachment CYL-3 Page 15 of 17 IFF
PSC KY NO. 5

SEVENTH EIGHTH REVISED SHEET NO. 31

CANCELLING PSC KY NO. 5

SIXTH SEVENTH REVISED SHEET NO. 31

# SMALL VOLUME GAS TRANSPORTATION SERVICE (SVGTS) RATE SCHEDULE (Continued)

#### **CHARACTER OF SERVICE**

Service provided under this schedule shall be considered firm service.

#### **DELIVERY CHARGE**

The Delivery Charge shall be the Base Rate Charges for the applicable Rate Schedule as set forth below:

#### General Service Residential (SVGTS GSR)

Customer Charge per billing period

\$16.00

Delivery Charge

\$3.5665 per Mcf

#### General Service Other - Commercial or Industrial (SVGTS GSO)

Customer Charge per billing period

\$44.69

First 50 Mcf or less per billing period Next 350 Mcf per billing period \$3.0181 per Mcf \$2.3295 per Mcf

Next 600 Mcf per billing period

\$2.2143 per Mcf

Over 1,000 Mcf per billing period

\$2.0143 per Mcf

#### Intrastate Utility Service

Customer Charge per billing period

\$567.40

Delivery Charge per Mcf

\$1.1544

#### ADJUSTMENTS AND RIDERS

Customers served under this Rate Schedule are subject to the currently effective Adjustments and Riders as prescribed on the Tariff Sheets set forth below and incorporated into this Rate Schedule:

#### Tax Act Adjustment Factor - Sheet 7a

Weather Normalization Adjustment - Sheet 51a

Energy Assistance Program Surcharge - Sheet No. 51b (Applies to Residential Customers only)

Rider for Natural Gas Research & Development - Sheet No. 51c

Energy Efficiency Conservation Rider - Sheets 51d - 51h (Applies to Residential and

Commercial Customers only)

AMRP Rider - Sheet No. 58

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Direct Tesimony of Chun-Yi Lai

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SIXTH REVISED SHEET NO. 39

CANCELLING PSC KY NO. 5

FIFTH REVISED SHEET NO. 39

## DELIVERY SERVICE (DS) RATE SCHEDULE (Continued)

#### ADJUSTMENTS AND RIDERS

Customers served under this Rate Schedule are subject to the currently effective Adjustments and Riders as prescribed on the Tariff Sheets set forth below and incorporated into this Rate Schedule:

Tax Act Adjustment Factor - Sheet No. 7a

Weather Normalization Adjustment – Sheet No. 51a- Applicable to GDS Customers Only

Rider for Natural Gas Research & Development - Sheet No. 51c

Rider AMRP - Sheet No. 58

#### LATE PAYMENT PENALTY

Late payment penalties shall apply to service under this rate schedule as provided in the General Terms, Conditions, Rules and Regulations, Section 25.

#### BANKING AND BALANCING SERVICE

The rate for the Banking and Balancing Service is set forth on Sheet Nos. 6. This rate represents the current storage cost to the Company to provide a 'bank tolerance' to the Customer of five percent (5%) of the Customer's Annual Transportation Volume. The calculation of the Banking and Balancing Service rate is set forth in the Company's Gas Cost Adjustment.

The Banking and Balancing Service rate is subject to flexing as provided in the Flex Provision of this rate schedule. Refer to Sheet 91, Banking and Balancing Service, for the terms and conditions.

#### NOMINATION AND SCHEDULING OF TRANSPORTATION DELIVERIES

All transportation deliveries must be nominated and scheduled daily through the Company's internet based nomination system. Any customer that transports gas under this schedule may elect to have its marketer or agent make the required nominations, or the customer may elect to make daily nominations of Delivery Service gas.

#### **FLEX PROVISION**

When a Customer with normal volume requirements of 25,000 Mcf annually can demonstrate to Company that a lower rate is necessary to meet competition from that Customer's alternate energy supplier, Company may transport gas at a rate lower than the Base Rate and/or flex other terms and conditions associate with this rate schedule. Company may also, after receiving prior approval from the Commission, transport gas at a rate lower than the Base Rate where Customer has demonstrated that its only alternative would be a shutdown or relocation of facilities, or that the lower rate is necessary to expand facilities.

If any of these Flex Provisions apply to it, a Customer may at any time request that the transportation Base Rate be flexed. However, once the transportation Base Rate for a Customer is flexed, Customer must continue to pay the flex rate determined by Company each month and may not opt to revert to the Base Rate, except by the following procedure. Any Customer wishing to return to the Base Rate can do so by written notification to Company. Upon notification, Customer will revert to the Base Rate three months subsequent to the first day of the billing month which follows the date of the notification. Each such notification received by Company will cancel any previous such notification received by Company from the same Customer.

DATE OF ISSUE January 26, 2018

DATE EFFECTIVE May 1, 2018

ISSUED BY /s/Herbert A. Miller, Jr.

TITLE President

COLUMBIA GAS OF KENTUCKY, INC.

KY PSC Case No. 2017-00481

Direct Tesimony of Chun-Yi Lai

Attachment CYL-3 Page 1 of TABIFF
Attachment CYL-3 PAGE 1 of TABIFF
PSC KY NO. 5

FIFTH SIXTH REVISED SHEET NO. 39

CANCELLING PSC KY NO. 5

FOURTH FIFTH REVISED SHEET NO. 39

## DELIVERY SERVICE (DS) RATE SCHEDULE (Continued)

#### ADJUSTMENTS AND RIDERS

Customers served under this Rate Schedule are subject to the currently effective Adjustments and Riders as prescribed on the Tariff Sheets set forth below and incorporated into this Rate Schedule:

Tax Act Adjustment Factor - Sheet No. 7a

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Weather Normalization Adjustment - Sheet No. 51a- Applicable to GDS Customers Only

Rider for Natural Gas Research & Development –Sheet No. 51c

Rider AMRP - Sheet No. 58

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DATE OF ISSUE November 6, 2009 January 26, 2018

DATE EFFECTIVE October 27, 2009 May 1, 2018

ISSUED BY /s/Herbert A. Miller, Jr.

TITLE President

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