

A NiSource Company

200 Civic Center Drive Columbus, Ohio 43215

November 5, 2013

Mr. Jeff Derouen, Executive Director Public Service Commission Commonwealth of Kentucky 211 Sower Boulevard P. O. Box 615 Frankfort, KY 40602 RECEIVED

NOV 0 5 2013

PUBLIC SERVICE
COMMISSION

RE: In the matter of adjustment of rates of Columbia Gas of Kentucky, Inc., KY PSC Case No. 2013-00167

Dear Mr. Derouen,

Enclosed for docketing with the Commission are an original and ten (10) copies of the *Stipulation and Recommendation* in the above referenced matter. Should you have any questions about this filing, please contact me at 614-460-5558.

Very truly yours,

Broke E. Leslie (9MC)

Brooke E. Leslie Senior Counsel

Enclosures

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF AN)	
ADJUSTMENT OF GAS RATES OF)	CASE NO. 2013-00167
COLUMBIA GAS OF KENTUCKY,)	
INC.		

STIPULATION AND RECOMMENDATION

It is the intent and purpose of the parties to this proceeding, namely Columbia Gas of Kentucky, Inc. ("Columbia"); the Attorney General of the Commonwealth of Kentucky; the Lexington-Fayette Urban County Government; the Kentucky Industrial Utility Customers; Interstate Gas Supply, Inc., the Community Action Council for Lexington-Fayette, Bourbon, Harrison, and Nicholas Counties, Inc.; and Stand Energy Corporation to express their agreement on a mutually satisfactory resolution of all of the issues in the instant proceeding.

It is understood by all parties hereto that this Stipulation and Recommendation is not binding upon the Public Service Commission ("Commission"), nor does it represent agreement on any specific theory supporting the appropriateness of any recommended adjustments to Columbia's rates. The parties have expended considerable efforts to reach the agreements that form the basis of this Stipulation and Recommendation. All of the parties, representing

diverse interests and divergent viewpoints, agree that this Stipulation and Recommendation, viewed in its entirety, constitutes a reasonable resolution of all issues in this proceeding.

In addition, the adoption of this Stipulation and Recommendation will eliminate the need for the Commission and the parties to expend significant resources in litigation of this proceeding, and eliminate the possibility of, and any need for, rehearing or appeals of the Commission's final order herein. It is the position of the parties hereto that this Stipulation and Recommendation is supported by sufficient and adequate data and information, and is entitled to serious consideration by the Commission. Based upon the parties' participation in settlement conferences and the materials on file with the Commission, and upon the belief that these materials adequately support this Stipulation and Recommendation, the parties hereby stipulate and recommend the following:

1. Columbia should be authorized to adjust its base rates in order to permit it an opportunity to recover \$7,660,000 more in annual revenue than it is recovering under its current base rates, with such revised rates to be effective for service rendered on and after December 29, 2013. The increased revenue requirement shall be reflected in increases to the customer charges associated with Columbia's various rate schedules as well as in changes to Columbia's volumetric rates. For residential customers Columbia's customer charge will be \$15 per month,

and the volumetric rate will be \$2.2666/MCF. For commercial customers Columbia's customer charge will be \$37.50 per month and the volumetric rate will be \$2.2666 per MCF for the first block, \$1.7520 per MCF for the second block, \$1.6659 per MCF for the third block and \$1.5164 for the fourth block. For DS customers Columbia's customer charge will be \$1,007.05 and the volumetric rate will be \$.5443 per MCF for the first block and \$.2890 per MCF for the second block. The pro-forma tariff sheets attached hereto as Attachment A are recommended as reflecting the new rates to be effective as of the aforementioned date. These pro-forma tariff sheets reflect rates that are designed to allow Columbia to recover the increased revenue from its various classes of customers, in the manner agreed to by the parties to this Stipulation and Recommendation.

- 2. Columbia's Accelerated Main Replacement Program ("AMRP") rates will be set to \$0.00. For purposes of Columbia's AMRP, the specified ROE is 10.125%. Columbia will utilize an 8.00% weighted average cost of capital grossed up for federal and state income taxes.
- 3. Columbia will deploy its Automated Meter Reading program ("AMR") in 2014 as detailed in its application. Columbia will provide the Attorney General's office with annual reports in 2015, 2016, and for each year after, detailing the costs and savings associated with the implementation of the AMR until Columbia files its next rate case base increase.

- 4. Columbia will continue the CHOICE program as proposed in its application.
- 5. All of the other tariff changes proposed in Columbia's Application shall be adopted.
- 6. The aforementioned changes are reflected in the proposed tariff sheets attached to this Stipulation and Recommendation as Attachment A.
- 7. Columbia withdraws the depreciation study it submitted as part of this proceeding. Therefore, Columbia's current depreciation accrual rates will continue to be used until such time when Columbia provides a new depreciation study and the study is accepted by the Commission.
- 8. Columbia will withdraw its proposed Revenue Normalization Adjustment tariff and rate design.
- 9. The direct testimony of Mark Katko sought recovery/amortization of a regulatory asset related to other postretirement employee benefits ("OPEB") costs in the amount of \$294,734. Columbia will be permitted to amortize and recover this cost as proposed.
- 10. Columbia's actual rate case expenses will be deferred, amortized and recovered over a three-year period.

- 11. Columbia will guarantee an additional \$10,000 annually in Wintercare contributions over its current funding of approximately \$50,000 annually.
- 12. Columbia will internally conduct and maintain studies, analyses, reports, quantifications, etc. that demonstrate the threat of by-pass of its special contract customers.
- 13. Attached to this Stipulation and Recommendation as Attachment B are proof-of-revenue sheets, showing that the rates set forth in Attachment A will generate the proposed revenue increase to which the parties have agreed in Paragraph number 1 hereof.
- 14. The intervenors in this case reserve the right to file rebuttal testimony to intervenor testimony and sur-rebuttal testimony as authorized by the Commission in the Order dated September 27, 2013 and Columbia reserves the right to file rebuttal testimony pursuant to the June 17, 2013 procedural schedule should the Commission not approve this Stipulation and Recommendation.
- 15. Each party hereto waives all cross-examination of the witnesses of the other parties hereto except in support of the Stipulation and Recommendation, or unless the Commission disapproves this Stipulation and Recommendation, and each party further stipulates and recommends that the Notice of Intent, Notice, Application, testimony, pleadings and responses to data requests filed in this

proceeding be admitted into the record. The parties also agree that if the Commission issues an order adopting this Stipulation and Recommendation in its entirety there will be no need for any party to file a post-hearing brief.

- 16. This Stipulation and Recommendation is submitted for purposes of this case only and is not deemed binding upon the parties hereto in any other proceeding, nor is it to be offered or relied upon in any other proceeding involving Columbia or any other utility.
- 17. Stand Energy Corporation ("Stand") maintains that the Commission's order determining Stand's intervention in this case is erroneous given the limitations placed on the company. However, Stand waives the right to an appeal of that order in this case. This waiver does not preclude Stand from preserving its rights in future cases to contest, by way of reconsideration or appeal, any Commission order which does not grant Stand Energy the right to full intervention.
- 18. If the Commission issues an order adopting this Stipulation and Recommendation in its entirety, each of the parties hereto agrees that it shall file neither an application for rehearing with the Commission, nor an appeal to the Franklin County Circuit Court with respect to such order.
- 19. In the event the Commission should reject or modify all or any portion of this Stipulation and Recommendation, or impose additional

conditions or requirements upon the signatory parties, each signatory party shall have the right, within twenty (20) days of the Commission's order, to either file an application for rehearing or terminate and withdraw from the Stipulation and Recommendation by filing a notice with the Commission. Upon rehearing, any signatory party shall have the right within fifteen (15) days of the Commission's order on rehearing to file a notice of termination or withdrawal from this Stipulation and Recommendation. In such event the terms of this Stipulation and Recommendation shall not be deemed binding upon the parties hereto, nor shall such Stipulation and Recommendation be admitted into evidence, or referred to, or relied upon in any manner by any party hereto.

20. All of the parties hereto agree that the foregoing Stipulation and Recommendation is reasonable and in the best interests of all concerned, and urge the Commission to adopt the Stipulation and Recommendation in its entirety.

AGREED, this 28 day of October, 2013

Hon. Brooke E. Leslie

On behalf of Columbia Gas of Kentucky, Inc.

Hon. Dennis G. Howard, II

On behalf of the Attorney General of the Commonwealth of Kentucky

Hon. David F. Boehm

On behalf of the Kentucky Industrial Utility Customers

Hon. Matthew Malone

On behalf of Interstate Gas Supply, Inc.

Hon. Iris Skidmore

On behalf of the Community Action Council for Lexington-Fayette, Bourbon, Harrison, and Nicholas Counties, Inc.

10/20/13

Hon, John M. Dosker
On behalf of Stand Energy Corporation

Mr. Dosau

Hon. David J. Barberie
On behalf of the Lexington-Fayette Urban County Government
Subject to approved by urban County Council

ATTACHMENT A TARIFFS

INDEX

	Sheet No.	
CURRENTLY EFFECTIVE BILLING RATES	5-7	
GENERAL STATEMENT OF TERRITORY SERVED	8	
GENERAL SALES SERVICE (GS AND GPS) RATE SCHEDULES Effective Base Rates General Service (GS) Natural Gas Rates General Propane Service (GPS) Rates Late Payment Penalties Other Provisions	11 11 12 12	
NTERRUPTIBLE SALES SERVICE (IS) RATE SCHEDULE	13-16	
STANDBY SERVICE (SS) RATE SCHEDULE	17-18	
INTRASTATE UTILITY SALES SERVICE (IUS) RATE SCHEDULE	22-24	
SMALL VOLUME GAS TRANSPORTATION SERVICE (SVGTS)	30-32	
SMALL VOLUME AGGREGATION SERVICE (SVAS)	33-371	
DELIVERY SERVICE (DS) RATE SCHEDULE	38-40	
MAIN LINE DELIVERY SERVICE (MLDS) RATE SCHEDULE	41	
ALTERNATE FUEL DISPLACEMENT SERVICE (AFDS) RATE SCHEDULE	42-45	
SPECIAL AGENCY SERVICE (SAS) RATE SCHEDULE	46-47	
GAS COST ADJUSTMENT CLAUSE	48-51	
WEATHER NORMALIZATION ADJUSTMENT	51a	
ENERGY ASSISTANCE PROGRAM RIDER	51b	
NATURAL GAS RESEARCH & DEVELOPMENT RIDER	51c	
ENERGY EFFICIENCY AND CONSERVATION RIDER	51d – 51h	Т
LOCAL FRANCHISE FEE OR TAX APPLICABLE TO ALL RATE SCHEDULES	52	

DATE OF ISSUE

Dagenher 5, 2013

DATE EFFECTIVE

December 29, 2013

ISSUED BY

Herbert A. Miller, gr.

99-101

T

INDEX (Continued) Sheet <u>No.</u> GENERAL TERMS, CONDITIONS, RULES AND REGULATIONS APPLICABLE TO **DELIVERY SERVICE RATE SCHEDULES ONLY** Section No. 1 **Deliveries of Customer-Owned Gas** 89 2 Authorized Daily Volume 89 3 Interruption 90 4 Suspension of Deliveries During Gas Supply Emergencies 90 Banking and Balancing Service 5 91-92 **Heat Content Adjustment** 6-7 92-93 Measurement at Point(s) of Receipt with an Interstate Pipeline 8 93 Quality of Gas Delivered to Company 9 93 Т 10 Billing 94 Addition and Replacement of Facilities 11 94 Warranty of Title 12 94 Charges for Third Party Services 13 94 Provision for Human Needs 14 95 15 **Delivery Service Agreement** 95 SERVICE AGREEMENTS 96-98

DATE OF ISSUE

November 5, 2013

DATE EFFECTIVE

December 29, 2013

ISSUED BY

GLOSSARY

Hubert A. Wellung.

CURRENTLY EFFECTIVE BILLING RATES						
SALES SERVICE	Base Rate Charge \$		Adjustment ^{1/} Commodity \$	Total Billing <u>Rate</u> \$		
RATE SCHEDULE GSR						
Customer Charge per billing period	15.00			15.00	ı	
Delivery Charge per Mcf	2.2666	1.1374	5.4954	8.8994	ı	
RATE SCHEDULE GSO						
Commercial or Industrial						
Customer Charge per billing period	37.50			37.50	i	
Delivery Charge per Mcf -						
First 50 Mcf or less per billing period	2.2666	1.1374	5.4954	8.8994	ı	
Next 350 Mcf per billing period	1.7520	1.1374	5.4954	8.3848	R	
Next 600 Mcf per billing period	1.6659	1.1374	5.4954	8.2987	R	
Over 1,000 Mcf per billing period	1.5164	1.1374	5.4954	8.1492	R	
RATE SCHEDULE IS						
Customer Charge per billing period	1,007.05			1007.05	I	
Delivery Charge per Mcf						
First 30,000 Mcf per billing period	0.5443		5.4954 ²⁷	6.0397	R	
Over 30,000 Mcf per billing period	0.2890		5.4954 ^{2/}	5.7844	R	
Firm Service Demand Charge						
Demand Charge times Daily Firm						
Volume (Mcf) in Customer Service Agreement	ì	6.6097		6.6097		
RATE SCHEDULE IUS						
Customer Charge per billing period	477.00			477.00	1	
Delivery Charge per Mcf For All Volumes Delivered	0.8150	1.1374	5.4954	7.4478	1	
commer mentioned ,	0.0.00		2		•	

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 \$6.1632 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.

DATE OF ISSUE

November 5, 2013

DATE EFFECTIVE

December 29, 2013

ISSUED BY

TITLE

CURRENTLY EFFECTIVE BILLING RATES (Continued)							
TRANSPORTATION SERVICE	Base Rate Charge		Adjustment ^{1/} Commodity \$	Total Billing <u>Rate</u> \$			
RATE SCHEDULE SS Standby Service Demand Charge per Mcf Demand Charge times Dally Firm Volume (Mcf) in Customer Service Agreement Standby Service Commodity Charge per Mcf		6.6097	5.4954	6.6097 5.4954			
RATE SCHEDULE DS							
Administrative Charge per account per billing period				55.90			
Customer Charge per billing period ^{2/} Customer Charge per billing period (GDS only) Customer Charge per billing period (IUDS only)				1007.05 37.50 477.00	1 1 1		
Delivery Charge per Mcf ^{2/}							
First 30,000 Mcf Over 30,000 Mcf – Grandfathered Delivery Service	0.5443 0.2890			0.5443 0.2890	R R		
First 50 Mcf or less per billing period Next 350 Mcf per billing period Next 600 Mcf per billing period				2.2666 1.7520 1.6659	I R R		
Alt Over 1,000 Mcf per billing period - Intrastate Utility Delivery Service All Volumes per billing period				1.5164 0. 8150	R		
Banking and Balancing Service				0.6150			
Rate per Mcf		0.0205		0.0205	1		
RATE SCHEDULE MLDS							
Administrative Charge per account each billing period Customer Charge per billing period Delivery Charge per Mcf	od			55.90 200.00 0.0858			
Banking and Balancing Service Rate per Mcf		0.0205		0.0205	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.

DATE OF ISSUE

November 5,2013

DATE EFFECTIVE

December 29, 2013

ISSUED BY

July A. Milly fr.

CURRENTLY EFFECTIVE BILLING RATES (Continued)

RATE SCHEDULE SVGTS	Base Rate Charge	T
General Service Residential (SGVTS GSR)	\$	Т
Customer Charge per billing period Delivery Charge per Mcf	15.00 2.2666	l i
General Service Other - Commercial or Industrial (SVGTS GSO)		τ
Customer Charge per billing period Delivery Charge per Mcf -	37.50	1
First 50 Mcf or less per billing period Next 350 Mcf per billing period	2.2666 1.7520	I R
Next 600 Mcf per billing period	1.6659	R
Over 1,000 Mcf per billing period	1.5164	R
Intrastate Utility Service		
Customer Charge per billing period	477.00	1
Delivery Charge per Mcf	\$ 0.8150	I
Billing Ra	<u>te</u>	Т
Actual Gas Cost Adjustment 1/		
For all volumes per billing period per Mcf \$0.7787		
RATE SCHEDULE SVAS		
Bolonning Chargo per Mef \$0.0780		

Balancing Charge - per Mcf

\$0.9780

DATE OF ISSUE

November 5,2013

DATE EFFECTIVE

December 29, 2013

ISSUED BY

Hubut A. Willnig.
President

TITLE

^{1/} 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.

GENERAL STATEMENT OF TERRITORY SERVED BY COLUMBIA GAS OF KENTUCKY, INC.

APPLICABLE TO ALL RATE SCHEDULES

The service area of Company includes the following Kentucky communities:

Ashland Bellefonte Catlettsburg Cynthiana **Flatwoods** Foster Frankfort Fullerton Georgetown Germantown Greenup Hindman Inez Irvine Lexington Louisa Maysville Midway Mt. Sterling **Paris**

Raceland Ravenna Russell

South Williamson Versailles Warfield Washington Winchester Worthington

and rural communities and areas served by Company in the Kentucky counties of:

Bath **Bourbon** Boyd Bracken Carter Clark Clay Estill **Fayette** Floyd Franklin

Greenup Harrison Jessamine Johnson Knott Lawrence Lee Letcher Lewis Madison Martin

Mason Montgomery Nicholas Owsley Pike Robertson Scott Woodford

Magoffin D Menifee D Morgan D Pendleton D Perry D

DATE OF ISSUE

November 5,2013

Subert A. Millis, Jr.

DATE EFFECTIVE

December 29, 2013

ISSUED BY

President

TITLE

T

R

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

APPLICABILITY

Entire service territory of Company. See Sheet 8 for a list of communities.

AVAILABILITY OF SERVICE

Available to residential, commercial and industrial sales service customers.

See Sheet Nos. 53 through 56 for Temporary Volumetric Limitations and Curtallment provisions for all purposes,

BASE RATES

Residential (GSR)		т
Customer Charge per billing period Delivery Charge per Mcf	@ \$15.00 @ \$2.2666 per Mcf	1
Commercial or Industrial (GSO) Customer Charge per billing period	@ \$37.50	Ţ
Delivery Charge per Mcf - First 50 or less Mcf per billing period Next 350 Mcf per billing period Next 600 Mcf per billing period	@ \$2.2666 per Mcf @ \$1.7520 per Mcf @ \$1.6659 per Mcf	l R R

@ \$1.5164 per Mcf

MINIMUM CHARGE

The minimum charge per billing period shall be the applicable Customer Charge. If the meter reading or calculated consumption for the billing period is greater than zero then the minimum charge shall be increased by the Delivery Charge for a minimum of one Mcf per billing period.

GAS COST ADJUSTMENT

Over 1,000 Mcf per billing period

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 of this tariff which are hereby incorporated into this rate schedule.

The charges set forth herein, exclusive of those pertaining to the minimum charge, shall be subject to a Gas Cost Adjustment, as shown on Sheet 5 of this tariff.

DATE OF ISSUE

November 5, 2013

DATE EFFECTIVE

December 29, 2013

ISSUED BY TITLE

Hubert A Mitly, J.

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:

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

T T

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.

T

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

November 5,2013

DATE EFFECTIVE

December 29, 2013

ISSUED BY

Hubert A Miller. Gr.

TITLE

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

CHARACTER OF SERVICE (continued)

provision that the Customer may not concurrently contract with the Company for Delivery Service under Rate DS. The full sales agreement is subject to a minimum contract period of one (1) year as set forth in the General Terms, Conditions, Rules and Regulations, Section 34.

BASE RATES

Customer Charge \$1,007.05 per billing period

I

<u>Delivery Charge per Mcf</u> -First 30,000 Mcf per billing period Over 30,000 Mcf per billing period

@ \$ 0.5443 per Mcf @ \$ 0.2890 per Mcf R R

MINIMUM CHARGE

The minimum charge each billing period for gas delivered or the right of the Customer to receive same shall be the sum of the Customer Charge of \$1,007.05, plus the Customer Demand Charge as contracted for under Firm Service. (Daily Firm 1 Volume as specified in the Customer's service agreement multiplied by the demand rate (See Sheet No. 5).

In the event of monthly, seasonal or annual curtaliment due to gas supply shortage, the demand charge shall be walved when the volume made available is less than 110% of the Daily Firm Volume multiplied by thirty (30). In no event will the minimum charge be less than the Customer charge.

If the delivery of firm volumes of gas by Company Is reduced, due to peak day interruption in the delivery of gas by Company or complete or partial suspension of operations by Customer resulting from force majeure, the Minimum Charge shall be reduced in direct proportion to the ratio which the number of days of curtailed service and complete or partial suspension of Customer's operation bears to the total number of days in the billing period. Provided, however, that in cases of Customer's force majeure, the Minimum Charge shall not be reduced to less than the Customer Charge.

GAS COST ADJUSTMENT

Except as otherwise provided herein, gas sold under this rate schedule and rates as prescribed herein are subject to the Gas Cost Adjustment, including the Commodity and Demand components, as stated on currently effective Sheet Nos. 48 through 51 herein, which are hereby incorporated into this rate schedule.

For a Customer who enters into a full sales agreement under this rate schedule after September 1, 1995, the Gas Cost Adjustment shall consist of the Expected Commodity Cost of Gas, as defined in paragraph 1 (a) of Sheet No. 48 herein, and shall not be adjusted to reflect the supplier Refund Adjustment (RA), the Actual Cost Adjustment (ACA), or the Balancing Adjustment (BA) for a period of one year from the effective date of the Customer's agreement. At the end of that one-year period, any gas purchased by the Customer under that agreement shall be subject to the Commodity Cost of Gas, including all appropriate adjustments, as defined in Sheet Nos. 48 and 49.

DATE OF ISSUE

VN ember 5, 2013

DATE EFFECTIVE

December 29, 2013

ISSUED BY

publit A. Mills , J.

TITLE

President

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:

- (1) 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 –
For all gas delivered each billing period

\$477.00

\$0.8150 per Mcf.

1

1

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:

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

DATE OF ISSUE

Unrember 5,2013

Hubert A. Milly, J.

DATE EFFECTIVE

December 29, 2013

ISSUED BY

President

TITLE

SMALL VOLUME GAS TRANSPORTATION SERVICE (SVGTS) RATE SCHEDULE

APPLICABILITY

Entire service territory of Columbia Gas of Kentucky through March 31, 2017. See Sheet No. 8 for a list of communities.

AVAILABILITY

Available to any customer that meets the following requirements:

- (1) Customer must be part of a Marketer's Aggregation Pool as the term is defined herein, and
 - (a) The Aggregation Pool consists of either: (1) a minimum of 100 customers; or (2) a customer or group of customers with a minimum annual throughput of 10,000 Mcf. The Aggregation Pool must be served by a single Marketer approved by Columbia; and the Marketer must have executed a Small Volume Aggregation Service agreement with Columbia; and,
 - (b) The Marketer must have acquired, or agreed to acquire, an adequate supply of natural gas of quality acceptable to Columbia, including allowances for (1) retention required by applicable upstream transporters; and (2) lost and unaccounted-for gas to be retained by Columbia. The Marketer must also have made, or have caused to be made, arrangements by which gas supply can be transported directly to specified receipt points on Columbia's distribution system; and,
- (2) Customer has normal annual requirements of less than 25,000 Mcf at any delivery point, and
- (3) Customer is currently a customer under the GS, IN6 or IUS Rate Schedule or in the case of a new customer would be considered a GS customer.

DATE OF ISSUE

November 5,2013

Hubrer A. Milly . Jr

DATE EFFECTIVE

December 29, 2013

ISSUED BY

President

T

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 Delivery Charge	\$15.00 \$2.2666 per Mcf	1 1			
General Service Other Commercial or Industrial (SV	GTS GSO)	т			
Customer Charge per billing period 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	\$37.50 \$2.2666 per Mcf \$1.7520 per Mcf \$1.6659 per Mcf \$1.5164 per Mcf	I I R R R			
Intrastate Utility Service Customer Charge per billing period Delivery Charge per Mcf	\$477,00 \$0.8150	!			

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:

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

Т

T

DATE OF ISSUE

November 5,2013

Hubert A Mille Jr.

DATE EFFECTIVE

December 29, 2013

ISSUED BY

President

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

APPLICABILITY

Entire service territory of Columbia Gas of Kentucky through March 31, 2017. See Sheet No. 8 for a list of communities.

AVAILABILITY

Available to Marketers certified to deliver natural gas, on a firm basis, to the Company's city gates on behalf of customers receiving transportation service under Columbia's Small Volume Transportation Service Rate Schedule provided Marketer has an Aggregation Pool consisting of either: (a) a minimum of 100 customers; or (b) a customer or a group of customers with a minimum annual throughput of 10,000 Mcf. Service hereunder allows Marketers to deliver to Company, on an aggregated basis, those natural gas supplies that are needed to satisfy the requirements of customers participating in Columbia's small volume transportation service program.

MARKETER CERTIFICATION

Marketers will be certified by Columbia to offer supply of natural gas to customers choosing service under Rate Schedule SVGTS provided they meet the following requirements:

- 1. Satisfactory determination of adequate managerial, financial and technical abilities to provide the service Marketer Intends to offer;
- 2. Satisfactory completion of a determination of credit worthiness by Columbia;
- 3. Execution of a contract with Columbia for Small Volume Aggregation Service;
- 4. Marketer agrees to accept assignment of upstream pipeline firm transportation services capacity (FTS) in an amount equal to the Marketer's Daily Delivery Requirement as defined herein;
- 5. Marketer agrees to abide by the Code of Conduct as set forth herein; Columbia agrees to abide by the Standards of Conduct as set forth herein;
- 6. Marketer agrees to flow gas in accordance with the Marketer's Daily Delivery Requirement provided by Columbia.

AGGREGATION POOL

Marketers will be required to establish at least one Aggregation Pool for aggregation purposes.

DATE OF ISSUE

NNember 5,2013 December 29,2013 Hubert A. Mills J

DATE EFFECTIVE

ISSUED BY TITLE

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

SCHEDULING DELIVERIES

Marketers must schedule all daily deliveries using the Company's nomination web site.

ANNUAL IMBALANCE RECONCILIATION

Once each year Columbia will reconcile each Marketer's imbalance that has accumulated since the prior reconciliation by determining the difference between: (1) the Marketer's deliveries to Columbia during the reconciliation period, adjusted for Btu value and Company Use and Unaccounted For gas; and, (2) the actual consumption of the Marketer's Aggregation Pool, inclusive of all adjustments applicable to the reconciliation period.

If the reconciliation shows that the Marketer delivered more than what was consumed during the period, then Columbia will pay the Marketer for the excess deliveries. If the reconciliation shows that the Marketer delivered less than what was consumed during the period, then the Marketer will pay Columbia for the under deliveries. Columbia will perform the reconciliation, including associated payment or billing, in the month following the end of the reconciliation period.

The price to be paid for gas to resolve any such imbalance will be the average price during the reconciliation period reported in PLATTS *Inside FERC's Gas Market Report* in the monthly report titled "Prices of Spot Gas Delivered to Pipelines," under the column heading "Index" for "Columbia Gas Transmission Corp., Appalachia", adjusted for Columbia Gas Transmission Corporation's FTS Retainage and commodity charges.

The first reconciliation period shall be the eight-month period ending March 31, 2005. The second reconciliation period shall be the sixteen-month period ending July 31, 2006. Thereafter, the reconciliation period shall end on July 31 of each year, except that, should the effective date of this tariff not continue past March 31, 2017, the final reconciliation period will be an eight-month period ending on March 31, 2017.

DATE OF ISSUE

November 5,2013

DATE EFFECTIVE

December 29, 2013

ISSUED BY

TITLE

Hubert A. Miller, Z.

т

DELIVERY SERVICE (DS) TRANSPORTATION SERVICE RATE SCHEDULE

APPLICABILITY

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

AVAILABILITY

This rate schedule is available to any Customer throughout the territory served by Company provided:

Customer has executed a Delivery Service Agreement with Company, and

(2) Customer has normal annual requirements of not less than 25,000 Mcf at any delivery point, and

(3) Company will not be required to deliver on any day more than the lesser of (i) a quantity of gas equivalent to Customer's Maximum Daily Volume specified in its Delivery Service Agreement; (ii) the quantity of gas scheduled and confirmed to be delivered into the Company's distribution facilities on behalf of the Customer on that day plus applicable Standby Sales; or (iii) the Customer's Authorized Daily Volume, and

(4) On an annual basis, a Customers Maximum Daily Volume and Annual Transportation Volume will be automatically adjusted to the Customers actual Maximum Dally Volume and actual Annual Transportation Volume based on the Customers highest daily and annual volumetric consumption experienced during the preceding 12-month periods ending with March billings. Upon a Customers request, the Company shall have the discretion to further adjust a Customers Maximum Daily Volume and Annual Transportation Volume for good cause shown.

Customers Grandfathered ("GDS") This rate schedule is also available to customers with normal annual requirements of less than 25,000 Mcf but not less than 6,000 Mcf, at any delivery point taking service under a contract with Company for delivery service executed prior to April 1, 1999.

Intrastate Utility ("IUDS") This rate schedule is also available to intrastate utilities for transportation and consumption solely within the Commonwealth of Kentucky.

BASE RATE

DAGLIAIL			
Administrative Charge per account per bi	Illing period	\$55.90	
Customer Charge per billing period		\$1,007.05	I
Customer Charge per billing period (GDS	S only)	\$37.50	1
Customer Charge per billing period (IUD)	S only)	\$477.00	l
Delivery Charge per Mcf -			
First 30,000 Mcf	\$0.5443 per Mcf for all gas delivered each billing month.		R
Over 30,000 Mcf	\$0.2890 per Mcf for all gas delivered each billing month.		R
Grandfathered Delivery Service			
First 50 Mcf per billing period	•	\$2.2666	Ļ
Next 350 Mcf per billing period		\$1.7520	R R
Next 600 Mcf per billing period		\$1.6659	R
All Over 1,000 Mcf per billing period		\$1.5164	IX.
Intrastate Utility Delivery Service			
All volumes per billing period		\$0.8150	1
Banking and Balancing Service			•
Rate per Mcf	See S	Sheet No. 6	T

DATE OF ISSUE

Number 5,2013

DATE EFFECTIVE

ISSUED BY TITLE

December 29, 2013

Hubert A. Miller, J.

T

N

T

Т

APPLICABILITY

Applicable to all customers receiving service under the Company's Rate Schedules GS, IS, IUS, SVGTS, DS and SAS.

CALCULATION OF ACCELERATED MAIN REPLACMENT RIDER REVENUE REQUIREMENT

The AMRP Rider Revenue Requirement includes the following:

- a. AMRP-related Plant In-Service not included in base gas rates minus the associated AMRP-related accumulated depreciation and accumulated deferred income taxes;
- b. Retirement and removal of plant related to AMRP construction;
- c. The rate of return on the net rate base is the overall rate of return on capital authorized in the Company's latest base gas rate case, grossed up for federal and state income taxes;
- d. Depreciation expense on the AMRP = related Plant In-Service less retirement and removals;
- e. Property taxes related to the AMRP; and
- Reduction for savings in Account No. 887 Maintenance of Mains.

ACCELERATED MAIN REPLACEMENT PROGRAM FACTORS

All customers receiving service under Rate Schedules GSR, GSO, IS, IUS, SVGTS, DS, GDS and SAS shall be assessed a monthly charge in addition to the Customer Charge component of their applicable rate schedule that will enable the Company to complete the accelerated main replacement program.

Rider AMRP will be updated annually in order to reflect the expected impact on the Company's revenue requirements of forecasted net plant additions and subsequently adjusted to true up the actual costs with the projected costs. A filing to update the projected costs for the upcoming calendar year will be submitted annually by October 15 to become effective with meter readings on and after the first billing cycle of January. The allocation of the program costs shall be based on the revenue distribution approved by the Commission. Company will submit a balancing adjustment annually by March 31 to true-up the actual costs, as offset by operations and maintenance expense reductions, during the most recent twelve months ended December with the projected program costs for the same period. The balancing adjustment true-up to the rider will become effective with meter readings on and after the first billing cycle of June.

The charges for the respective gas service schedules for the revenue month beginning January 2014 per billing period are:

Rate GSR, Rate SVGTS - Residential Service	\$ 0.00
Rate GSO, Rate GDS, Rate SVGTS - Commercial or Industrial Service	\$ 0.00
Rate IUS, Rate IUDS	\$ 0.00
Rate IS, Rate DS ^{1/} , Rate SAS	\$ 0.00

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

DATE OF ISSUE

November 5, 2013

DATE EFFECTIVE

December 29, 2013 Hubert A. Mills J.

ISSUED BY

TITLE

T R R R

ATTACHMENT B PROOF OF REVENUE

PSC Case No. 2013-00167 Page I of 6

> Columbia Gas of Kentucky, Inc. Case No. 2013-0167 Revenue Proof

	Rate Class Code Description	Sairs Service GSR General Service - Residential Customer Charge: All Gas Consumed AMRP EECP EAP Revenue Gas Cost Recovery (Per filed Schedule M) Total	GIC LG&E Commercial Customer Charge: All Gas Consumed Gas Cost Recovery (Per filed Schechile M) Total	GIR LG&E Residential Customer Charge: All Gas Consumed Gas Cost Recovery (Per filed Schedule M) Total	IN3 Inland Gas General Service - Residential Customer Charge: All Gas Consumed Total	IN3 Inland Gas General Service - Commercial Customer Charge: All Gas Consumed Total	IN4 Inland Gas General Service - Residential Customer Charge: All Gas Consumed Total	INS Inland Ges General Service - Residential Customer Charge: All Gas Consumed
•	Number of Bills	1,121,480 1,6CA 5ule M)	48 hile M)	200 hule M)	ential 108	nercial 12	ential 12	ential 47
;	Volumes (McD	6.098,391.7	2,707.3	1,804.5	945.4	58.2	117.4	376.1
verenue i root	Freent Refer (\$Mct)	\$12.35 \$1.8715 \$1.0600 (\$0.2400) \$0.0615 \$4.0634	\$35.00 \$2.1136 \$4.0634	\$13.50 \$2.8128 \$4.0634	\$0.00 \$0.4000	\$0.00 \$0.400	\$0.00 \$0.5500	\$0.00
1001	Present Revenue (5)	\$13,850,278 \$11,413,140 \$1,183,140 \$1,269,155 \$375,051 \$367,733 \$24,780,205 \$51,706,021	\$1,680 \$5,722 \$11.001 \$18,403	\$2,700 \$5,076 \$7,332 \$15,108	\$0 \$378 \$378	\$0 \$73 \$73	\$0 \$65 \$65	\$0 \$22 <u>6</u> \$27,6
D-2.4	Adjustment (5)	(5219,542)						
	Kevenue <u>Adinsted</u> (\$)	\$13,850,278 \$11,413,140 \$1,188,763 (\$269,155) \$375,051 \$148,191 \$24,780,203 \$51,486,479	\$1,680 \$5,722 \$11,001 \$18,403	\$2,700 \$5,076 \$7,332 \$15,108	\$0 \$378 \$378	\$0 \$23 \$23	\$0 \$65 \$65	\$225 \$226
	Rutes (\$Mct)	\$15.00 \$2.2666 \$0.0000 (\$0.2400) \$0.0615 \$4.0634	\$35.00 \$2.1136 \$4.0634	\$13.50 \$2.8128 \$4.0634	\$0.00 \$0.4000	\$0.00 \$0.4000	\$0.00 \$0.5500	\$0.00 \$0.6000
December	roposed Revenue (5)	\$16,822,200 \$13,822,615 \$0 (\$269,155) \$375,051 \$148,191 \$24,780,205 \$55,679,106	\$1,680 \$5,722 \$11,001 \$18,403	\$2,700 \$5,076 \$1,332 \$15,103	\$0 \$378 \$378	82 23 23 24	\$0 \$65 \$65	\$0 \$226 \$226
Devenue	Acresse (5)	\$2,971,922 \$2,409,475 (\$1,183,769) \$0 \$0 \$4,192,628	2222	222	888	888	8 218	888

PSC Case No. 2013-00167 Page 2 of 6

> Columbia Gas of Kentucky, Inc. Case No. 2013-00167 Revenue Proof

	2 E	888	888	S S S S	ន្ទន	\$546.890 \$546.890 (\$72.329) (\$15.352) (\$454,022) \$0 \$0	\$5,777 \$5,179 \$2,823 \$2,823 \$1,733 \$1,859 \$0 \$1 \$1
	Revenue	<u> </u>				51,411,120 \$546,890 (\$72,322) (\$15,352) (\$454,022) \$0 \$1,412,431	x x 8 6 9 6
	Proposed Revenue	(3) 80 8196 8196	\$0 \$226 \$256	514 50 5174 5188	\$0 \$114 \$114	\$4277.850 \$3.137,384 \$2.001.893 \$401,490 \$92,130 \$68,734 \$21,473,112	\$17,513 \$29,708 \$78,122 \$45,312 \$108,303 \$0 \$3,799 \$635,191 \$917,951
	Proposed Rates	\$0.00 \$0.3500	\$0.00 \$0.3500	\$1.20 \$0.0000 \$0.3500	\$0.00 \$0.4000	\$37.50 \$2.2666 \$1.7520 \$1.6659 \$1.5164 \$0.000 \$4.0634	\$37.50 \$1.7520 \$1.7520 \$1.6659 \$1.5164 \$0.000 \$0.0043
	Revenue Adjusted	\$0 \$126 \$136 \$136	\$0 \$256 \$256	\$14 \$0 \$174 \$188	\$0 \$114 \$114	\$2,866,730 \$2,590,494 \$2,670,492 \$10,682 \$16,682 \$12,402 \$11,492,530 \$20,060,681	\$11,736 \$24,530 \$80,945 \$47,048 \$112,860 \$1,859 \$3,799 \$3,799 \$917,966
D-2.4	Ratemaking Adjustment	ତ				(\$101,829)	(\$5.628)
1001	Present Revenue	5) 20 20 20 20 20 20 20 20 20 20 20 20 20	\$0 \$25.6 \$2.56	\$14 \$0 \$1 <u>74</u> \$188	50 \$114 \$114	\$2,865,730 \$1,590,494 \$2,074,272 \$416,842 \$96,006 \$454,022 \$11,493,639 \$20,162,510	\$11,736 \$24,530 \$80,945 \$47,048 \$112,880 \$1,859 \$8,426 \$923,594
Kevenne from	Present Rates	(\$n/fet) \$0.00 \$0.3500	\$0.00 \$0.3500	\$1.20 \$0.0000 \$0.3500	\$0.00 \$0.4000	\$25.13 \$1.8715 \$1.8153 \$1.7296 \$3.9800 \$0.0603	\$25.13 \$1.8715 \$1.8153 \$1.7296 \$1.5802 \$9.0603 \$4.0634
	Volumes (Mcf)	560.5	731.5	24.0 4 <u>55.8</u> 519.8	284.8	1,384,180.8 1,142,633.2 241,004.8 60,755.8	13,107.0 44,590.2 27,201.6 71,421.3 156,320.1
	Number of Bills	12	21	22	23	114,076	194
	Class	Sales Service. LG&E Residential Customer Charge: All Gas Consumed Total	LG&E Commercial Customer Charge: All Gas Consumed Total	LG&E Residential Customer Charge: First 2 Mcf Over 2 Mcf Total	LG&E Residential Customer Charge: All Gas Consumed Total	General Service - Commercial Customer Charge: First 50 Mef Next 350 Mef Next 350 Mef Next 350 Mef Over 1,000 Mef AMRP Gas Cost Uncollectible Accounts in GCA Gas Cost Recovery (Per filed Schedule M) Total	General Service - Industrial Customer Charge: First 50 Mef Next 500 Mef Over 1,000 Mef AMRP Gas Cost Uncollectible Accounts in GCA Gas Cost Recovery (Per filed Schedule M) Total
	Rate	EG3	17C2	1703	152	GSO	GSO

Columbia Gas of Kentucky, Inc. Case No. 2013-00167 Revenue Proof

				_	_	-	
	Revenue <u>Increase</u> (5)		\$5,084 (\$73) \$0 (\$2,851) \$0 \$0 \$2 \$2,153	53,492 5554 (5993) 50 50 53,053	\$842,239 \$749,505 (\$336,896) \$0 \$0 \$1,254,848	\$614,999 \$307,792 (\$49,729) (\$10,811) (\$6,995) \$657,383	51,794 51,703 (\$1,084) (\$223) (\$772) (\$5772) 5142
	Proposed Revenue (5)		\$12,085 \$18,016 \$0 \$0 \$10 \$134,494 \$165,399	\$11,448 \$11,283 \$0 \$336 \$56,224 \$79,321	\$4,767,390 \$4,295,740 \$0 \$116,6278} \$116,666 \$9,107,517	\$1,864,388 \$1,765,736 \$1,376,398 \$282,728 \$166,246 \$5,455,496	\$5,438 \$9,768 \$22,995 \$724,104 \$18,350 \$0
	Proposed Rates (\$/Mcf)		\$1,007.05 \$0.5443 \$0.2890 \$0.0000 \$0.0243 \$4.0634	\$477.00 \$0.8150 \$0.0000 \$0.0243	\$15.00 \$2.266 \$0.0000 (\$0.2400) \$0.0615	\$37.50 \$2.2666 \$1.7520 \$1.6659 \$1.5164 \$0.0000	\$37.50 \$2.2666 \$1.7520 \$1.6659 \$1.5164 \$0.0000
	Revenue Adjusted (5)		\$7,001 \$18,095 \$0 \$2,851 \$804 \$163,246	\$7,956 \$10,729 \$993 \$336 \$36,254 \$76,268	\$3,925,151 \$3,550,236 \$336,896 (\$76,278) \$116,666 \$7,852,669	\$1,249,388 \$1,426,128 \$293,539 \$173,241 \$173,241 \$4,798,113	\$3,644 \$8,065 \$31,079 \$125,025 \$19,122 \$577 \$87,513
D-2.4	Ratemaking Adjustment (S)		(\$1,192)	(\$498)			
1001	Present Revenue (5)		57,001 518,095 50 52,851 51,996 5114,494 5164,437	\$7,956 \$10,729 \$993 \$835 \$26,254	\$3,925,151 \$3,550,236 \$336,896 (\$76,278) \$116,666 \$7,822,669	\$1,249,388 \$1,457,944 \$1,426,128 \$239,539 \$173,241 \$197,874 \$4,798,113	\$3.644 \$8,065 \$31,079 \$25,025 \$19,122 \$87,513
Kevenue f rooi	Present Rates (\$Mcf)		\$583.39 \$0.5467 \$0.2905 \$237.59 \$0.0603	\$331.50 \$0.7750 \$41.3800 \$0.0603 \$4.0634	\$12.35 \$1.8715 \$1.0600 (\$0.2400) \$0.0615	\$25.13 \$1.8715 \$1.8715 \$1.7296 \$1.5802 \$3.9800	\$25.13 \$1.8715 \$1.8153 \$1.7296 \$1.5802 \$3.9800
	Volumes (McD		33,099.0 0.0 33,099.0	13,844,0	1,897,000.0	779,024.2 785,615.4 169,715.0 109,632.2 1,843,986.8	4,309.4 17,120.6 14,468.8 12,101.3 48,000.1
	Number of BW15		ដ	1 7	317.826	49,717	145
	Class Description	Sales Service	Interruptible Service - Industrial Customer Charge: First 30,000 Mcf Over 30,000 Mcf AMRP Gas Cost Uncollectible Accounts in GCA Gas Cost Recovery (Per filed Schedule M) Total	Intrastate Utility Service - Wholesale Customer Charge: All Gas Consumed AMRP Gas Cost Uncollectible Accounts in GCA Gas Cost Recovery (Per filed Schedule M) Total	Transportation Service GTS Choice - Residential Customer Charge: All Gas Consumed AMRP EECP EAP Revenue	GTS Choice - Commercial Customer Charge: First 50 Mef Next 350 Mef Next 600 Mef Over 1,000 Mef AMRP	GTS Choice - Industrial Customer Charge: First 50 Mcf Next 350 Mcf Next 600 Mcf Over 1,000 Mcf AMRP Total
	Rate Code		SI	IUS	GTR	610	OTO

Columbia Gas of Kentucky, Inc. Case No. 2013-00167 Revenue Proof

				Revenue Prool	roof	D-2.4					
Rate Code	Class Description	Number of Bills	Volumes	Present Rates (\$Mcf)	Present Revenue (S)	Ratemaking Adlustment (S)	Revenue <u>Adlusted</u> (5)	Proposed Rates (\$/Mcf)	Proposed Revenue (5)	Revenue <u>Increase</u> (5)	
	Transportation Service										
DS	GTS Delivery Service - Commercial Customer Charge: Administrative Charge: First 30,000 Mcf Over 30,000 Mcf AMRP Total	348 348	1,775,557.2 0.0 1,775,557.2	\$583.39 \$55.90 \$0.5467 \$0.2905 \$237.59	\$203,020 \$19,453 \$970,697 \$0 \$1,275,851		\$203,020 \$19,453 \$970,697 \$0 \$82,681 \$1,275,851	\$1,007.05 \$55.90 \$0.5443 \$0.2890 \$0.0000	\$350,453 \$19,453 \$966,436 \$0 \$1 \$1,336,342	\$147,434 \$0 (\$4.261) \$0 (\$22.681) \$60,491	
Sa	GTS Delivery Service - Industrial Customer Charge: Administrative Charge: First 30,000 Mcf Over 30,000 Mcf AMRP Total	4 4 4 4	3,863,621.4 1,759,200.0 5,622,821.4	\$583.39 \$55.50 \$0.5467 \$0.2905 \$237.59	\$259,025 \$24,820 \$2,112,42 \$511,048 \$105,420 \$3,012,624		\$259,025 \$24,820 \$2,112,242 \$511,048 \$105,490 \$3,012,624	\$1,007.05 \$55.90 \$0.5443 \$0.2890 \$0.0000	\$447,130 \$24,820 \$2,102,969 \$508,409 \$3,083,328	\$188,105 \$0 (\$9,273) (\$2,639) (\$105,490) \$70,704	
CDS	GTS Grandfathered Delivery Service - Commercial Customer Charge: Administrative Charge: First 50 Mef Next 350 Mef Next 650 Mef Over 1,000 Mef AMRP Total	194 194	9,000.0 60,324.1 87,397.1 157,946.3	\$25.13 \$55.50 \$1.8715 \$1.8153 \$1.7296 \$1.5802 \$3.9800	\$4.875 \$10,845 \$16,844 \$109,506 \$151,162 \$249,587 \$543,591		\$4,875 \$10,845 \$16,844 \$109,506 \$151,162 \$249,587 \$543,591	\$37.50 \$55.90 \$2.2666 \$1.7520 \$1.6659 \$1.5164 \$0.0000	\$7,275 \$10,845 \$20,399 \$105,688 \$145,595 \$239,510 \$20	\$2,400 \$0 \$3,556 (\$3,819) (\$1,567) (\$10,077) (\$14,279)	
GDS	GTS Grandfathered Delivery Service - Industrial Customer Charge: Administrative Charge: First 50 Mcf Next 500 Mcf Next 600 Mcf AMRP Total	209	8,6662 51,070.6 63,893.2 88,634.2 2112,264.2	\$25.13 \$55.90 \$1.8715 \$1.8153 \$1.726 \$1.5802 \$3.9800	\$5,252 \$11,683 \$16,219 \$22,708 \$110,510 \$140,060 \$332 \$337,264		\$5.252 \$11,683 \$16,219 \$22,708 \$110,510 \$140,060	\$37.50 \$55.90 \$1.7520 \$1.6659 \$1.5164 \$0.0000	\$7,838 \$11,683 \$19,643 \$89,476 \$106,440 \$134,405 \$369,484	\$2,585 \$0 \$1,424 (\$3,23) (\$4,070) (\$5,655) (\$7,780)	

Columbia Gas of Keatucky, Inc. Case No. 2013-00167 Revenue Proof

£		N	Voltmas	Revenue Proof	Present	D-2.4 Refemaline	Revenue	Promoted	Proposed	Revenue	
Code	Description	of Bills	McD	Rates (\$Mct)	Revenue (\$)	Adjustment (S)		Rates (\$Mcf)	Revenue (S)	Increase (5)	
	Transportation Service										
DS3	GTS Main Line Service - Industrial Customer Charge: Administrative Charge:	36		\$200.00	\$7,200 \$2,012		\$7,200 \$2,012	\$200.00	\$7,200 \$2,012	នន	
	All Gas Consumed Total		767,283.0	\$0.0858	\$65,833 \$75,045		<u>\$65.833</u> \$75,045	\$0.0858	<u>\$65.833</u> \$75,045	នាន	
FXI	GIS Flex Rate - Commercial Customer Charge:	22 22		\$583.39	57,001		\$7,001 179\$	\$583.39	\$7,001 \$671	88	
	Auministator Charge. All Gas Consumed Total	1	378,925.0	\$0.1250	\$47.366 \$55,037		\$47.366 \$55,037	\$0.1250	\$47,366 \$55,037	88	
E.	GTS Flex Rete - Commercial Customer Charge:	22 22		\$583.39	57,001 S671		\$7,001 1798	\$583.39	\$7,001 \$671	នន	
	Auffast Consumed Total	!	366,000.0	\$0.1250	\$45,750 \$53,421		\$45.750 \$53,421	\$0.1250	\$45.750 \$53,421	8 8	
FXS	GTS Flex Rate - Industrial Customer Charge:	36		\$200.00	\$7,200		\$7,200	\$200.00	\$7,200	88	
	Administrative Charge: All Gas Consumed Total	30	3,491,291.0	\$35.90 \$0.0858	\$299.553 \$308,765		\$2,012 \$299.553 \$308,765	\$0.0858	\$2,012 \$292.553 \$308,765	3 A S	
FX7	GTS Flex Rate - Industrial Oustomer Charge:	21		\$583.39	100,72		100'15	\$583.39	\$7,001	S	
	Administrative Charge:	72	300,000,0	\$35.90	\$671		\$671	\$55.90	\$671	88	
	FIRST DU, WO Met Over 30,000 Mef		180,000.0	\$0.2700	248.600		\$48.600	\$0.2700	\$48,600	នុខ	
i	Total		480,000.0		117,5024		1/7'5075		177°507°F	3	
SAS	GTS Special Agency Service	c		6583 30	5			\$1,007.05	S	20	
	Cusionies Charge:	0		\$55.90	8			\$55.90	S	S.	
	First 30.000 Mcf		000	50.5467	88		S S	50.5443	& &	88	
	Over 30,000 Met AMRP Total		0.0	\$271.28	នុង		នាន		នាន	88	

Columbia Gas of Kentucky, Inc. Case No. 2013-00167

				Case No. 2013-0010 / Revenue Proof	Joan Joan	7				
Rate Code	Class Description	Number of Bills	Volunes (Mcf)	Present Rates (\$/Mcf)	Present Revenue (\$)	Ratemaking Adjustment (5)	Revenue Adjusted (5)	Proposed Rates (\$Mcf)	Proposed Revenue (\$)	Revenue Incresse (3)
	Transportation Service									
SC3	GTS Special Rate - Industrial Customer Charge: Administrative Charge: First 30,000 Mcf Over 30,000 Mcf	2 2	1,800,000.0 2,209,476.0 4,009,476.0	\$583.39 \$55.90 \$0.2900 \$0.1600	\$7,001 \$671 \$522,000 \$333,516 \$883,188		\$7,001 \$671 \$522,000 \$353,516 \$383,188	\$183.39 \$55.90 \$0.2900 \$0.1600	\$7,001 \$671 \$322,000 \$353.416 \$883,188	22222
Other	Other Gas Department Revenues Acct. 487 Forfeited Discounts Acct. 488 Miscellaneous Service Revenue Acct. 493 Rett from Gas Property Acct. 493 Row-Traditional Sales				\$356,864 \$139,623 \$16,623 \$0		\$356,864 \$139,623 \$16,623 \$0		\$385,011 \$139,623 \$16,623 \$0	\$28.147 \$0 \$0 \$0
	Acct. 495 Other Gas Revenues - Other Total				\$368.597 \$881,707		\$368.597 \$881,707		\$368.597 \$909,854	\$28,147
Summary Black GG GG GG TG TG TG	Base Revenue Gas Cost Uncollectible Accounts in GCA Gas Cost Recovery (Per filed Schedule M) AMRP EAP Revenue Other Gas Department Revenue TOTAL REVENUE				\$52,060,646 \$550,553 \$37,118,107 \$2,373,616 \$491,717 \$881,707 \$93,476,346	(\$328,688)	\$52,060,646 \$221.865 \$37,118,107 \$2,373,615 \$491,717 \$881.702 \$93,147,657		\$62,066,019 \$221,865 \$37,118,107 \$0 \$491,717 \$202,834 \$100,807,562	\$10,005,373 \$0 \$0 \$0 \$0 \$1,525,373,616) \$2,81,472
Serrin	Summary by Rate Class General Service - Residential General Service - Other Intrastate Utility Service / Special Contract Mainline Delivery Service / Special Contract Delivery Service / Interruptble Service Total	1,439,709 164,830 24 84 840 1,605,537	8,000,000.2 5,407,310.3 13,844.0 4,738,574.0 12,185,878.6 30,345,607.1		\$9,574,965 26,911,266 76,767 \$87,082 \$,444,559 \$92,594,639		59,355,422 26,803,810 76,268 587,082 5,443,368 \$92,265,950		64.802,898 28,851,691 79,321 587,082 5.576,716 \$99,897,708	\$5,447,476 2,047,831 3,053 0 133,348 \$7,631,758
Avera	Average Mouthly Customer Bill Increase General Service - Residential @ 5.5 Mcf General Service - Commercial @ 25 Mcf				\$46.56 \$179.18				\$50.13 \$196.53	\$3.57 \$17.35

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Stipulation and Recommendation was served upon all parties of record by regular U. S. mail this th day of October, 2013.

Brooke E. Leslie
Attorney for
COLUMBIA GAS OF KENTUCKY INC.

SERVICE LIST

Hon. Iris G. Skidmore Bates & Skidmore 415 W. Main Street, Suite 2 Frankfort, Kentucky 40601

Hon. David F. Boehm Boehm, Kurtz & Lowry 36 E. Seventh Street, Suite 1510 Cincinnati, Ohio 45202

Hon. John M. Dosker Stand Energy Corporation 1077 Celestial Street, Suite #110 Cincinnati, Ohio 45202-1629 Hon. Dennis G. Howard, II Hon. Lawrence W. Cook Office of the Attorney General 1024 Capitol Center Drive, Suite 200 Frankfort, Kentucky 40601-8204

Hon. Matthew R. Malone Hurt, Crosbie & May PLLC 127 West Main Street Lexington Kentucky 40507

Hon. David J. Barberie
Lexington-Fayette Urban County Government
Department of Law
P.O. Box 34028
200 East Main Street
Lexington, Kentucky 40588