

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF COLUMBIA)	
GAS OF KENTUCKY, INC. FOR AN)	
ADJUSTMENT OF RATES; APPROVAL OF)	CASE NO.
DEPRECIATION STUDY; APPROVAL OF)	2021-00183
TARIFF REVISIONS; ISSUANCE OF A)	
CERTIFICATE OF PUBLIC CONVENIENCE)	
AND NECESSITY; AND OTHER RELIEF)	

NOTICE OF FILING

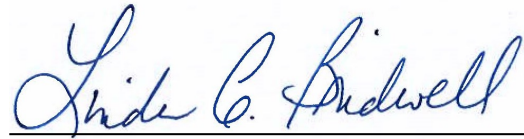
Notice is given to all parties that the following materials have been filed into the record of this proceeding:

- The digital video recording of the evidentiary hearing conducted on November 3, 2021 in this proceeding;
- Certification of the accuracy and correctness of the digital video recording;
- All exhibits introduced at the evidentiary hearing conducted on November 3, 2021 in this proceeding;
- A written log listing, inter alia, the date and time of where each witness' testimony begins and ends on the digital video recording of the evidentiary hearing conducted on November 3, 2021.

A copy of this Notice, the certification of the digital video record, and hearing log have been served upon all persons listed at the end of this Notice. Parties desiring to view the digital video recording of the hearing may do so at <https://youtu.be/0IAyQB0CftE>.

Parties wishing an annotated digital video recording may submit a written request by electronic mail to pscfilings@ky.gov. A minimal fee will be assessed for a copy of this recording.

Done at Frankfort, Kentucky, this 18th day of November 2021.



Linda C. Bridwell
Executive Director
Public Service Commission of Kentucky

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NECESSITY; AND OTHER RELIEF)	


CERTIFICATION

I, Candace H. Sacre, hereby certify that:

1. The attached flash drive contains a digital recording of the Formal Hearing conducted in the above-styled proceeding on November 3, 2021. The Formal Hearing Log, Exhibits, and Exhibit List are included with the recording on November 3, 2021;
2. I am responsible for the preparation of the digital recording;
3. The digital recording accurately and correctly depicts the Formal Hearing of November 3, 2021; and
4. The Formal Hearing Log attached to this Certificate accurately and correctly states the events that occurred at the Formal Hearing of November 3, 2021, and the time at which each occurred.

Signed this 15th day of November, 2021.


Candace H. Sacre
Administrative Specialist III


Stephanie Schweighardt
Notary Public State at Large ID#: 614400
Commission Expires: January 14, 2023



Session Report - Detail

2021-00183 03Nov2021

Columbia Gas of Kentucky, Inc.
(Columbia Kentucky)

Date:	Type:	Location:	Department:
11/3/2021	Public Hearing\Public Comments	Hearing Room 1	Hearing Room 1 (HR 1)

Witness: Richard Baudino; Kimberly Cartella; Kimra Cole; Judy Cooper; Jeffery Gore; Jennifer Harding; Chun-Yi Lai; Vince Rea; David Roy; Judy Siegler; Suzanne Surface; Susan Taylor
 Judge: Marianne Butler; Kent Chandler; Amy Cabbage
 Clerk: Candace Sacre

Event Time	Log Event	
9:07:10 AM	Session Started	
9:07:14 AM	Chairman Chandler Note: Sacre, Candace	On the record in Case No. 2021-00183, Electronic Application of Columbia Gas of Kentucky, Incorporated for an Adjustment of Rates; Approval of Depreciation Study; Approval of Tariff Revisions; Issuance of a Certificate of Public Convenience and Necessity; and Other Relief.
9:07:33 AM	Chairman Chandler Note: Sacre, Candace	My name is Kent Chandler. I am Chairman of the Kentucky Public Service Commission, and I will be presiding over the hearing today. Joining me via videoconferencing are Vice Chairman Amy Cabbage and Commissioner Marianne Butler.
9:07:48 AM	Chairman Chandler Note: Sacre, Candace	COVID and videoconferencing recommendations. (Click on link for further comments.)
9:09:11 AM	Chairman Chandler Note: Sacre, Candace	The hearing today is for the purpose of taking evidence on Columbia Kentucky's proposed rate adjustment, depreciation study, and tariff revisions.
9:09:20 AM	Chairman Chandler Note: Sacre, Candace	At this time, entry of appearance of counsel. (Click on link for further comments.)
9:09:25 AM	Atty Samford Columbia Kentucky Note: Sacre, Candace	David Samford, with me Allyson Honaker and Joseph Clark.
9:09:52 AM	Asst Atty General Cook Note: Sacre, Candace	Lawrence Cook.
9:10:01 AM	Atty Boehm KIUC Note: Sacre, Candace	Kurt Boehm.
9:10:13 AM	Asst Gen Counsel Fredrick PSC Note: Sacre, Candace	Tina Fredrick.
9:10:16 AM	Chairman Chandler Note: Sacre, Candace	Public notice. (Click on link for further comments.)
9:10:28 AM	Chairman Chandler Note: Sacre, Candace	Two pending motions for confidentiality. (Click on link for further comments.)
9:10:38 AM	Chairman Chandler Note: Sacre, Candace	No public comments. (Click on link for further comments.)
9:11:37 AM	Chairman Chandler Note: Sacre, Candace	Anything need to take under advisement?
9:11:46 AM	Chairman Chandler Note: Sacre, Candace	Issue of Stipulation, any motions?

9:12:05 AM	Chairman Chandler Note: Sacre, Candace	First witness?
9:12:09 AM	Atty Samford Columbia Kentucky Note: Sacre, Candace	Kimra Cole.
9:12:31 AM	Chairman Chandler Note: Sacre, Candace	Witness is sworn.
9:12:42 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Examination. Name and address?
9:12:56 AM	Atty Samford Columbia Kentucky - witness Cole Note: Sacre, Candace	Direct Examination. Position with company?
9:13:05 AM	Atty Samford Columbia Kentucky - witness Cole Note: Sacre, Candace	Cause testimony and responses be filed?
9:13:10 AM	Atty Samford Columbia Kentucky - witness Cole Note: Sacre, Candace	Changes additions corrections?
9:13:17 AM	Atty Samford Columbia Kentucky - witness Cole Note: Sacre, Candace	Ask same questions, answers be same?
9:13:22 AM	Atty Samford Columbia Kentucky - witness Cole Note: Sacre, Candace	Intent have incorporated into record?
9:13:31 AM	Atty Samford Columbia Kentucky - witness Cole Note: Sacre, Candace	Placed document on stand, identify what document is?
9:13:43 AM	Atty Samford Columbia Kentucky - witness Cole Note: Sacre, Candace	Same stipulation filed Oct 26?
9:13:48 AM	Atty Samford Columbia Kentucky - witness Cole Note: Sacre, Candace	Move enter as Hearing Exhibit 1.
9:13:57 AM	Chairman Chandler Note: Sacre, Candace	Objection?
9:14:01 AM	Atty Samford Columbia Kentucky - witness Cole Note: Sacre, Candace	Mark it as such.
9:14:03 AM	COLUMBIA KENTUCKY EXHIBIT 1 Note: Sacre, Candace Note: Sacre, Candace	ATTY SAMFORD COLUMBIA KENTUCKY - WITNESS COLE JOINT STIPULATION, SETTLEMENT AGREEMENT, AND RECOMMENDATION
9:14:04 AM	Atty Samford Columbia Kentucky - witness Cole Note: Sacre, Candace	Any materials brought to stand today?
9:14:28 AM	Chairman Chandler Note: Sacre, Candace	Questions?
9:14:39 AM	Asst Gen Counsel Fredrick PSC - witness Cole Note: Sacre, Candace	Cross Examination. Natural gas prices higher today, how Columbia Kentucky plans deal with increase in prices?
9:15:56 AM	Asst Gen Counsel Fredrick PSC - witness Cole Note: Sacre, Candace	Union contract expiring Nov 20 2021?
9:16:07 AM	Asst Gen Counsel Fredrick PSC - witness Cole Note: Sacre, Candace	Update on negotiations?
9:16:26 AM	Asst Gen Counsel Fredrick PSC - witness Cole Note: Sacre, Candace	Ongoing?
9:16:31 AM	Asst Gen Counsel Fredrick PSC - witness Cole Note: Sacre, Candace	Post-hearing data request changes in costs in forecasted test year based on new union contract expectations.
9:16:32 AM	POST-HEARING DATA REQUEST Note: Sacre, Candace Note: Sacre, Candace	ASST GEN COUNSEL FREDRICK PSC - WITNESS COLE CHANGES IN COSTS IN FORECASTED TEST YEAR BASED ON NEW UNION CONTRACT
9:16:55 AM	Chairman Chandler Note: Sacre, Candace	Questions?

9:17:16 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Examination. O&M expense, at Columbia Gas last rate case?
9:17:32 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Reviewed case at all, familiar with Order?
9:17:47 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Ended in settlement?
9:17:50 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Commission concerns, post-hearing discovery, concerns?
9:18:14 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Concern allocation of costs from corporate level?
9:18:25 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Dittemore raised same issue?
9:19:04 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Surrounding expenses allocated to Columbia Kentucky?
9:19:12 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Dittemore overall concern O&M, specifically called out O&M and also capitalized costs allocated from parent level?
9:19:49 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Concern based on overall amount of O&M including amount allocated based off benchmarking studies other utilities?
9:20:25 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Forget Dittemore conclusions/assertions, evidence collated that company provided O&M bottom quartile?
9:21:28 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Not call into question validity NiSource own benchmark study, agree it says O&M expenses in bottom quartile?
9:22:04 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Not calling into question validity of own study, says bottom quartile?
9:22:49 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Own study paid to get, used to inform, not give weight, what weight give NiSource next, what study Columbia conducted own O&M expenses reasonable compared to peers?
9:24:14 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Used benchmarking study to form decision making?
9:24:26 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Those measures taken at NiSource level or Columbia Kentucky level?
9:24:45 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	What at Columbia Kentucky level in addition to or complimentary those taken at corporate level?
9:25:04 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	What actions/measures ensure costs allocated to it reasonable or prudent, appropriate to be allocated?
9:25:45 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	How long head?
9:25:53 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	How many times challenged costs allocated by NiSource?
9:26:16 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Challenged any costs during tenure?
9:26:26 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Time period in which NiSource O&M in bottom quartile, know that was case?
9:26:53 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Cost allocation manual for costs between NiSource and Columbia Kentucky?

9:27:07 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Aware agreement or manual?
9:27:19 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Cost categories, formula, not specific amounts?
9:27:42 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Who depending on ensure costs allocated done in accordance with agreements or manuals?
9:28:21 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Employees of Columbia Kentucky or NiSource or service company?
9:28:41 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Whether or not cost allocated appropriate depend on people work for company allocate costs?
9:29:10 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Content with O&M efficiencies identified by Columbia Kentucky?
9:29:50 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Efficiencies identified in test year around \$4 million?
9:30:05 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	Identified allocated if allocated by whom who originate with, in record?
9:30:30 AM	Chairman Chandler - witness Cole Note: Sacre, Candace	May want to ask post-hearing data request where efficiencies are located, where in corporate web, and identify each one ongoing or short lived.
9:31:03 AM	POST-HEARING DATA REQUEST Note: Sacre, Candace Note: Sacre, Candace	CHAIRMAN CHANDLER - WITNESS COLE SPECIFY EFFICIENCIES, WHERE LOCATED IN CORPORATE WEB, AND IDENTIFY ONGOING OR SHORT-LIVED
9:31:08 AM	Chairman Chandler Note: Sacre, Candace	Redirect?
9:31:13 AM	Chairman Chandler Note: Sacre, Candace	Witness remain.
9:31:45 AM	Chairman Chandler Note: Sacre, Candace	Next witness?
9:31:47 AM	Atty Samford Columbia Kentucky Note: Sacre, Candace	Judy Cooper.
9:32:07 AM	Chairman Chandler Note: Sacre, Candace	Witness is sworn.
9:32:18 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	Examination. Name and address?
9:32:31 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Direct Examination. Title and role?
9:32:42 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	What entail?
9:32:59 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Cause testimony and responses be filed?
9:33:05 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Corrections changes additions?
9:33:12 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Please point out for record?
9:34:08 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Other changes?
9:34:16 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Asked same questions, answers be same?

9:34:23 AM Atty Samford Columbia Kentucky - witness Cooper
Note: Sacre, Candace Intent incorporate into record?

9:34:30 AM Atty Samford Columbia Kentucky - witness Cooper
Note: Sacre, Candace Materials to witness stand?

9:34:34 AM Atty Samford Columbia Kentucky - witness Cooper
Note: Sacre, Candace Identify?

9:35:02 AM Chairman Chandler
Note: Sacre, Candace Questions?

9:35:13 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Cross Examination. Dues Columbia pays to Southern Gas Assn as well as American Gas Assn, what does American Gas Assn do?

9:36:52 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Does Columbia Kentucky incur greater cost paying AGA than seeks to recover in rates?

9:37:24 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace How Columbia Kentucky decide portion eliminate from dues from portion seeking recovery?

9:38:51 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Remove any amount of AGA dues for activities related to regulatory advocacy?

9:40:08 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Any amounts excluded related to public relations activities of AGA?

9:40:52 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Dollar amount removed AGA engagement in regulatory advocacy?

9:41:12 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Specific dollar amount removed for public relations, Gore as well?

9:41:27 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace What basis alleging expense maintaining membership in AGA benefits Columbia Kentucky customers?

9:41:54 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Southern Gas Assn SGA, what association do and, if different from AGA, how?

9:43:03 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace SGA engage in legislative advocacy?

9:43:09 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Regulatory advocacy?

9:43:13 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Public relations?

9:43:19 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Columbia Kentucky greater expense paying SGA dues than seeks to recover?

9:43:41 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Ask about portions removed and why, Gore territory?

9:43:55 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace What Columbia Kentucky basis alleging expenses incurred membership SGA has benefit to customers?

9:44:36 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace How often in year's time employees attend training sponsored by SGA?

9:44:53 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Columbia Kentucky mandating employees attend training offered by SGA?

9:45:05 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Another witness answer?

9:45:21 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Credit card fees, aware study tie payment of utility bills by credit card to net decrease in uncollectibles/bad debt expense?

9:46:05 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Columbia Kentucky have evidence indicate including credit card fees in base rates have effect of decreasing bad debt?

9:48:01 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Seasonal reconnect charge, basis for charging?

9:49:58 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Relationship cost reconnect after seasonal disconnect and minimum monthly charge?

9:50:20 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Response, Staff Second, Item 50-B, seasonal reconnect charge equal eight months' minimum monthly charges?

9:50:46 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Why eight months, why figure used?

9:51:42 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Late payment fees and utility assistance programs, what period of time late payment charge not assessed when someone on utility assistance program?

9:52:16 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Some program designed help low-income utility customers pay bills?

9:53:19 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Include customer has pledge/notice receiving energy assistance?

9:54:05 AM Asst Gen Counsel Fredrick PSC - witness Cooper
Note: Sacre, Candace Bills, call from customer, asking questions not have actual bill, appeared gas supply cost not on bill, notice on-line bills do show gas supply gas and sample bill on file with tariff, confirm gas supply cost listed as item on both paper and on-line bill statement?

9:55:30 AM Chairman Chandler
Note: Sacre, Candace Questions?

9:55:48 AM Chairman Chandler - witness Cooper
Note: Sacre, Candace Examination. AGA/SGA dues, actual adjustments by company asked to different witness, Gore?

9:56:10 AM Chairman Chandler - witness Cooper
Note: Sacre, Candace Seasonal reconnect, appears way for company be indifferent whether disconnects for season, at Columbia for 20 years?

9:56:36 AM Chairman Chandler - witness Cooper
Note: Sacre, Candace At Commission before that?

9:56:39 AM Chairman Chandler - witness Cooper
Note: Sacre, Candace Good amount of experience not just dealing Columbia rate design but other utilities before went to Columbia?

9:56:56 AM Chairman Chandler - witness Cooper
Note: Sacre, Candace Customer charges increasing over time since started PSC?

9:57:19 AM Chairman Chandler - witness Cooper
Note: Sacre, Candace Started doing this, uncommon customer charges \$2 or \$3 each month?

9:57:54 AM Chairman Chandler - witness Cooper
Note: Sacre, Candace Seasonal disconnects, eight months basis for charge reconnect fee, seems fairly reflective assuming person has gas heat uses four months and then disconnect, understanding of basis?

9:58:31 AM Chairman Chandler - witness Cooper
Note: Sacre, Candace Person disconnect not need gas?

9:58:44 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	Reconnect fee either says take service through eight months and pay customer charge or pay exact amount thought didn't receive service?
9:59:13 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	Only benefit person disconnecting eight months is not need service not want monthly fee?
9:59:44 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	What monetary/economic benefit receive?
10:00:41 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	Company indifferent, either make eight months of charges or eight month's worth in reconnect?
10:00:55 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	If no seasonal reconnect, economic benefit not paying customer charge eight months?
10:01:33 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	Proposal customer charge \$20?
10:01:47 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	Talking \$155-160?
10:02:03 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	\$158, customer charge five dollars, not talking \$158 anymore?
10:02:27 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	If no customer charge, costs recovered volumetric charge, company still be indifferent four months or eight months, only volumetric?
10:03:56 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	As long as billing determinants same every year, company be indifferent?
10:04:11 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	Customer charge continues increase, not charged cost when not taking service, proposal makes company indifferent, still recover customer charge?
10:04:50 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	Correlation number of customers interested in disconnecting in nonheating times of year and company's charges have gone up?
10:05:21 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	Customer charge \$2, as many people wanting to disconnect as if customer charge \$19.75?
10:06:31 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	Economic benefit of disconnect absent charge, if not for economic benefit, what lead somebody to disconnect and reconnect seasonally?
10:07:22 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	Might for \$158?
10:08:07 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	Economic benefit not there, maybe just less people doing it, maybe not any other reasons?
10:08:27 AM	Chairman Chandler - witness Cooper Note: Sacre, Candace	Cost actually reconnect, remote, not safe to do for gas, efforts taken to reconnect, seasonal reconnect fee not based off any those expenses?
10:09:30 AM	Chairman Chandler Note: Sacre, Candace	Redirect?
10:09:36 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Redirect Examination. Seasonal reconnect, nonrecurring charge?

10:09:53 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Percentage of customers engage in that behavior?
10:10:26 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Relatively small number?
10:10:33 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Declined over time?
10:10:46 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Whenever have revenue derived nonrecurring charge, how applied to revenue requirement in rate case?
10:11:56 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	If downward adjustment in nonrecurring charge, needs to be offset increase in base rate?
10:12:15 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	When Columbia makes investment provide service, fixed investment?
10:12:33 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Goals of customer charge recover portion fixed costs on monthly basis regardless of usage?
10:13:12 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Customer point of view, disconnect eight months, avoiding paying certain fixed costs of utility?
10:13:39 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Going to utility margins, more impact than just avoiding monthly charge?
10:14:00 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Next case, lost revenue be recovered somewhere else higher rates?
10:14:12 AM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Part of theory behind seasonal disconnection rate deterrent to some customers free-riding other customers?
10:14:56 AM	Chairman Chandler Note: Sacre, Candace	Step down, remain.
10:15:08 AM	Chairman Chandler Note: Sacre, Candace	Agreement take a break from company's case and move to Baudino. (Click on link for further comments.)
10:15:45 AM	Chairman Chandler Note: Sacre, Candace	Mr. Cook, call witness.
10:15:50 AM	Asst Atty General Cook Note: Sacre, Candace	Richard Baudino.
10:15:54 AM	Chairman Chandler Note: Sacre, Candace	Witness is sworn.
10:16:04 AM	Chairman Chandler - witness Baudino Note: Sacre, Candace	Examination. Name and address?
10:16:25 AM	Asst Atty General Cook - witness Baudino Note: Sacre, Candace	Direct Examination. Cause direct testimony filed?
10:16:37 AM	Asst Atty General Cook - witness Baudino Note: Sacre, Candace	Also respond data requests?
10:16:46 AM	Asst Atty General Cook - witness Baudino Note: Sacre, Candace	Changes or additions?
10:16:57 AM	Asst Atty General Cook - witness Baudino Note: Sacre, Candace	Ask same questions, responses be same?
10:17:07 AM	Chairman Chandler Note: Sacre, Candace	Questions?
10:17:13 AM	Asst Atty General Cook - witness Baudino Note: Sacre, Candace	Cross Examination. Chance to review settlement?

10:17:23 AM Asst Atty General Cook - witness Baudino
Note: Sacre, Candace Believe fair just and reasonable outcome?

10:17:35 AM Chairman Chandler
Note: Sacre, Candace Questions?

10:17:47 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace Examination. Employed two methodologies ROE recommendation?

10:18:04 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace DCF and CAPM?

10:18:09 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace Not empirical version, 60-something-year-old version of CAPM?

10:18:18 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace Agree CAPM and DCF fundamentally different way determine ROE estimates?

10:18:26 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace DCF evaluation methodology?

10:18:49 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace Does that looking at cash flows based off estimation cash flows going to be ordinarily relative to what are now?

10:19:09 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace Way do DCF cash flows, dividend?

10:19:37 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace Aware Hope case under federal natural gas act just and reasonable standard as well as Blueco case?

10:20:01 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace Nowhere discussion of risk, investors willing to pay or hold stock at?

10:20:54 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace Not definitive amount to determine risk, shows up in ultimate price calculated?

10:21:14 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace Going off risk, Hope standards discuss idea, reading (click on link for further comments), your understanding?

10:22:02 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace CAPM, more discernible inclusion of risk than in DCF methodology? Risk specifically taken into account CAPM methodology?

10:22:58 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace In CAPM, beta represents relative risk individual stock as relates overall market return?

10:23:06 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace Risk sort of deviation from expected returns and expected return is market return?

10:23:31 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace Ever have concern DCF implicitly takes into account risk that Supreme Court required in Hope, whereas CAPM explicitly takes into account risk?

10:24:38 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace Not be same with CAPM and proxy group?

10:24:45 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace Why prefer DCF over CAPM?

10:25:53 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace Market risk premium?

10:26:00 AM Chairman Chandler - witness Baudino
Note: Sacre, Candace In terms of beta, what betas use or use forecasted or expected, change based off data sets depending which use?

10:27:07 AM	Chairman Chandler - witness Baudino Note: Sacre, Candace	Consideration be given to methodologies or calculations used by shareholders determine own demands in determining ROE regulated utilities?
10:28:08 AM	Chairman Chandler - witness Baudino Note: Sacre, Candace	Know if prevailing methodology used for finance students taught walking into that with knowledge primarily CAPM or DCF?
10:28:33 AM	Chairman Chandler Note: Sacre, Candace	Redirect?
10:28:40 AM	Chairman Chandler Note: Sacre, Candace	Witness excused.
10:29:08 AM	Chairman Chandler Note: Sacre, Candace	Recess until 10:40.
10:29:20 AM	Session Paused	
10:44:36 AM	Session Resumed	
10:44:41 AM	Chairman Chandler Note: Sacre, Candace	Back on record in Case No. 2021-00183.
10:44:52 AM	Chairman Chandler Note: Sacre, Candace	Additional witness?
10:44:54 AM	Atty Samford Columbia Gas Note: Sacre, Candace	Vince Rea.
10:45:12 AM	Chairman Chandler Note: Sacre, Candace	Witness is sworn.
10:45:26 AM	Chairman Chandler - witness Rea Note: Sacre, Candace	Examination. Name and address?
10:45:40 AM	Atty Samford Columbia Kentucky - witness Rea Note: Sacre, Candace	Direct Examination. State employer and title?
10:45:50 AM	Atty Samford Columbia Kentucky - witness Rea Note: Sacre, Candace	Cause be filed testimony and responses?
10:45:56 AM	Atty Samford Columbia Kentucky - witness Rea Note: Sacre, Candace	Changes edits corrections deletions?
10:46:03 AM	Atty Samford Columbia Kentucky - witness Rea Note: Sacre, Candace	Asked same questions, answers be same?
10:46:07 AM	Atty Samford Columbia Kentucky - witness Rea Note: Sacre, Candace	Intent incorporated into record?
10:46:14 AM	Atty Samford Columbia Kentucky - witness Rea Note: Sacre, Candace	Materials to witness stand?
10:46:30 AM	Chairman Chandler Note: Sacre, Candace	Questions?
10:47:02 AM	Asst Gen Counsel Fredrick PSC - witness Rea Note: Sacre, Candace	Cross Examination. Rebuttal testimony, PDF page 96, page number 74, table, average equity capitalization ratio gas utilities 2018-2021, listed cases 2017, 2018, and 2019, orders issued 2018 or 2019, explain why results 2018-00295 and 2020-00350 excluded from analysis?
10:49:12 AM	Asst Gen Counsel Fredrick PSC - witness Rea Note: Sacre, Candace	Why rate case 2018 and rate case 2020 excluded?
10:50:39 AM	Asst Gen Counsel Fredrick PSC - witness Rea Note: Sacre, Candace	Case 2019-00383 and 2018-00341 for Columbia AMRP, specific rider not rate case?
10:51:01 AM	Asst Gen Counsel Fredrick PSC - witness Rea Note: Sacre, Candace	Why compare capital structures rider case and full rate case?

10:51:34 AM	Asst Gen Counsel Fredrick PSC - witness Rea Note: Sacre, Candace	Why not include Atmos capital ratios for pipeline replacement program?
10:52:08 AM	Asst Gen Counsel Fredrick PSC - witness Rea Note: Sacre, Candace	If were to ask why cases LG&E tracker cases during time period were not included, answer be same?
10:52:50 AM	Asst Gen Counsel Fredrick PSC - witness Rea Note: Sacre, Candace	Capital ratio applied to Columbia AMRP cases (now SMRP) same as approved last rate case, appropriate to account for it twice?
10:53:45 AM	Chairman Chandler Note: Sacre, Candace	Questions?
10:53:57 AM	Chairman Chandler - witness Rea Note: Sacre, Candace	Examination. If settlement in case ROE/capital structure approved in case shall apply, moving forward for riders, appropriate use each one of rider filings to average it out?
10:54:32 AM	Chairman Chandler - witness Rea Note: Sacre, Candace	VEPCo/Dominion 11.8 percent ROE decade ago, stays in place, new capital, additional riders, aware of situation?
10:54:54 AM	Chairman Chandler - witness Rea Note: Sacre, Candace	Atmos is an outlier?
10:55:02 AM	Chairman Chandler - witness Rea Note: Sacre, Candace	Aware Commission expressed concern with equity ratio?
10:55:19 AM	Chairman Chandler - witness Rea Note: Sacre, Candace	Other than that amount, agree Columbia Kentucky proposed equity ratio higher than all other data points?
10:55:37 AM	Chairman Chandler - witness Rea Note: Sacre, Candace	For average showing Columbia Kentucky below average, only data point higher than Columbia is Atmos 2018 matter?
10:56:01 AM	Chairman Chandler - witness Rea Note: Sacre, Candace	Purpose of table?
10:56:37 AM	Chairman Chandler - witness Rea Note: Sacre, Candace	Higher than every one of these other than Atmos and Commission expressed concern with equity ratio?
10:57:01 AM	Chairman Chandler Note: Sacre, Candace	Redirect?
10:57:06 AM	Chairman Chandler Note: Sacre, Candace	Witness excused.
10:57:59 AM	Chairman Chandler Note: Sacre, Candace	Next witness?
10:58:02 AM	Atty Samford Columbia Kentucky Note: Sacre, Candace	Jeffery Gore.
10:58:27 AM	Chairman Chandler Note: Sacre, Candace	Witness is sworn.
10:58:31 AM	Chairman Chandler - witness Gore Note: Sacre, Candace	Examination. Name and address?
10:58:48 AM	Atty Samford Columbia Kentucky - witness Gore Note: Sacre, Candace	Direct Examination. Position and by whom employed?
10:59:06 AM	Atty Samford Columbia Kentucky - witness Gore Note: Sacre, Candace	Cause testimony and responses be filed?
10:59:12 AM	Atty Samford Columbia Kentucky - witness Gore Note: Sacre, Candace	Changes edits corrections deletions?
10:59:18 AM	Atty Samford Columbia Kentucky - witness Gore Note: Sacre, Candace	Point those out?

11:01:02 AM Atty Samford Columbia Kentucky - witness Gore
Note: Sacre, Candace Ask same questions, answers be same?

11:01:09 AM Atty Samford Columbia Kentucky - witness Gore
Note: Sacre, Candace Intent incorporated into record?

11:01:17 AM Atty Samford Columbia Kentucky - witness Gore
Note: Sacre, Candace Materials to stand?

11:01:35 AM Chairman Chandler
Note: Sacre, Candace Questions?

11:01:45 AM Asst Gen Counsel Fredrick PSC - witness Gore
Note: Sacre, Candace Cross Examination. More appropriate witness, dues to AGA and SGA, familiar with that?

11:02:05 AM Asst Gen Counsel Fredrick PSC - witness Gore
Note: Sacre, Candace Portion AGA dues removed from total dues paid by Columbia Kentucky for legislative activity/advocacy?

11:02:52 AM Asst Gen Counsel Fredrick PSC
Note: Sacre, Candace Display Response, Attorney General Data Request Set 1, Item 204, document referring to?

11:04:06 AM Asst Gen Counsel Fredrick PSC - witness Gore
Note: Sacre, Candace Document referring to?

11:04:11 AM Asst Gen Counsel Fredrick PSC - witness Gore
Note: Sacre, Candace Any spot?

11:05:26 AM Asst Gen Counsel Fredrick PSC - witness Gore
Note: Sacre, Candace No amounts due to regulatory activity/advocacy/public relations?

11:05:43 AM Asst Gen Counsel Fredrick PSC - witness Gore
Note: Sacre, Candace Make attempt identify portion of dues removed due to public relations/regulatory advocacy?

11:06:08 AM Asst Gen Counsel Fredrick PSC - witness Gore
Note: Sacre, Candace Columbia Kentucky estimated Line DE total cost \$17 million, correct?

11:06:48 AM Asst Gen Counsel Fredrick PSC - witness Gore
Note: Sacre, Candace If recovery of test year costs in-line inspection Line DE, what effect on Columbia Kentucky finances?

11:08:21 AM Asst Gen Counsel Fredrick PSC - witness Gore
Note: Sacre, Candace Response, Staff Third Request, Item 7, Attachment B, page 5 of 5, post-hearing data request provide spreadsheet showing rate base and revenue requirement removing Line DE from test year?

11:10:08 AM POST-HEARING DATA REQUEST
Note: Sacre, Candace ASST GEN COUNSEL FREDRICK PSC - WITNESS GORE
Note: Sacre, Candace SPREADSHEET SHOWING RATE BASE AND REVENUE REQUIREMENT REMOVING LINE DE FROM TEST YEAR

11:10:47 AM Asst Gen Counsel Fredrick PSC - witness Gore
Note: Sacre, Candace Shows effect on rate base test period and revenue requirement including Line DE in-line inspection as addition to plant in service based on curve used by Columbia, correct?

11:11:11 AM Asst Gen Counsel Fredrick PSC - witness Gore
Note: Sacre, Candace Only shows \$7 million plant in service Line DE in-line inspection throughout year 2022?

11:11:35 AM Asst Gen Counsel Fredrick PSC - witness Gore
Note: Sacre, Candace \$7 million set to go into plant in service in 2022?

11:11:45 AM Asst Gen Counsel Fredrick PSC - witness Gore
Note: Sacre, Candace Because Columbia Kentucky included \$10 million be spent on Line DE project 2021 and plant in service Dec 31 2021?

11:12:00 AM Asst Gen Counsel Fredrick PSC - witness Gore
Note: Sacre, Candace If projecting Line DE project completed in Dec 2022, why include \$10 million spent 2021 and plant in service Dec 31 2021?

11:13:02 AM Asst Gen Counsel Fredrick PSC - witness Gore
Note: Sacre, Candace Know why Columbia Kentucky not seek CPCN Line DE project?

11:13:11 AM Asst Gen Counsel Fredrick PSC - witness Gore
Note: Sacre, Candace Another witness answer question?

11:13:22 AM Asst Gen Counsel Fredrick PSC - witness Gore
Note: Sacre, Candace More appropriate witness regulatory questions?

11:13:45 AM Chairman Chandler - witness Gore
Note: Sacre, Candace Examination. Accountant?

11:13:49 AM Chairman Chandler - witness Gore
Note: Sacre, Candace Nonpracticing CPA?

11:13:56 AM Chairman Chandler - witness Gore
Note: Sacre, Candace Generally aware Federal Tax Code?

11:14:08 AM Chairman Chandler - witness Gore
Note: Sacre, Candace Term lobbying used in Response?

11:14:56 AM Chairman Chandler - witness Gore
Note: Sacre, Candace Respondent here?

11:15:03 AM Chairman Chandler - witness Gore
Note: Sacre, Candace Explanation, reading (click on link for further comments), see that?

11:15:18 AM Chairman Chandler - witness Gore
Note: Sacre, Candace Basis for amount?

11:16:13 AM Chairman Chandler - witness Gore
Note: Sacre, Candace Lobbying term being used?

11:16:19 AM Chairman Chandler - witness Gore
Note: Sacre, Candace Section 162 Internal Revenue Code?

11:16:28 AM Chairman Chandler - witness Gore
Note: Sacre, Candace Trader business expenses, discussed denial of deduction for lobbying expenditures, reading (click on link for further comments), understanding AGA identifies amount of dues related to influencing legislation not deductible for income tax purposes and provides to Columbia Kentucky?

11:17:27 AM Chairman Chandler - witness Gore
Note: Sacre, Candace Why gave that percentage?

11:17:38 AM Chairman Chandler - witness Gore
Note: Sacre, Candace Post-hearing data request identify basis for percentage identified by AGA related to lobbying.

11:17:39 AM POST-HEARING DATA REQUEST
Note: Sacre, Candace CHAIRMAN CHANDLER - WITNESS GORE
Note: Sacre, Candace IDENTIFY BASIS FOR PERCENTAGE IDENTIFIED BY AGA RELATED TO LOBBYING

11:17:58 AM Chairman Chandler - witness Gore
Note: Sacre, Candace Term regulatory advocacy come up?

11:18:04 AM Chairman Chandler - witness Gore
Note: Sacre, Candace Public relations?

11:18:16 AM Chairman Chandler - witness Gore
Note: Sacre, Candace Line DE, scale of magnitude, if invest \$17 million without recover in rates, magnitude that have earn return on equity?

11:19:42 AM Chairman Chandler - witness Gore
Note: Sacre, Candace How many years' worth of Columbia Kentucky capital budget aware of?

11:20:02 AM Chairman Chandler - witness Gore
Note: Sacre, Candace Direct Testimony, Vol 1 of Application, page 151 of 201, Attachment DAR-2, Roy's exhibit, actual to budgeted capital, 2021 or 2020 capital budget?

11:21:32 AM Chairman Chandler - witness Gore
Note: Sacre, Candace Would be entire year's budgeted amount?

11:21:40 AM	Chairman Chandler Note: Sacre, Candace	Redirect?
11:21:45 AM	Chairman Chandler Note: Sacre, Candace	Witness excused.
11:22:10 AM	Chairman Chandler Note: Sacre, Candace	Break until 11:30.
11:22:20 AM	Session Paused	
11:31:32 AM	Session Resumed	
11:31:36 AM	Chairman Chandler Note: Sacre, Candace	Back on record in Case No. 2021-00183.
11:31:44 AM	Chairman Chandler Note: Sacre, Candace	Next witness?
11:31:48 AM	Atty Samford Columbia Kentucky Note: Sacre, Candace	Chun-Yi Lai.
11:31:53 AM	Chairman Chandler Note: Sacre, Candace	Witness is sworn.
11:32:02 AM	Chairman Chandler - witness Lai Note: Sacre, Candace	Examination. Name and address?
11:32:13 AM	Atty Samford Columbia Gas - witness Lai Note: Sacre, Candace	Direct Examination. Title and by whom employed?
11:32:27 AM	Atty Samford Columbia Gas - witness Lai Note: Sacre, Candace	Cause testimony and responses be filed?
11:32:32 AM	Atty Samford Columbia Gas - witness Lai Note: Sacre, Candace	Changes additions corrections?
11:32:38 AM	Atty Samford Columbia Gas - witness Lai Note: Sacre, Candace	Point that out?
11:32:56 AM	Atty Samford Columbia Gas - witness Lai Note: Sacre, Candace	Ask same questions, answers be same?
11:33:02 AM	Atty Samford Columbia Gas - witness Lai Note: Sacre, Candace	Intent incorporated into record?
11:33:10 AM	Atty Samford Columbia Gas - witness Lai Note: Sacre, Candace	Materials brought with you?
11:33:23 AM	Chairman Chandler Note: Sacre, Candace	Questions?
11:33:44 AM	Vice Chairman Cabbage - witness Lai Note: Sacre, Candace	Examination. How NCSC allocates O&M costs to Columbia?
11:34:12 AM	Chairman Chandler Note: Sacre, Candace	Questions?
11:34:20 AM	Chairman Chandler - witness Lai Note: Sacre, Candace	Examination. Employee of Columbia Gas of Kentucky?
11:34:32 AM	Chairman Chandler - witness Lai Note: Sacre, Candace	Number to that?
11:34:36 AM	Chairman Chandler Note: Sacre, Candace	Redirect?
11:34:39 AM	Chairman Chandler Note: Sacre, Candace	Witness excused.
11:35:19 AM	Chairman Chandler Note: Sacre, Candace	Additional witness?
11:35:21 AM	Atty Samford Columbia Kentucky Note: Sacre, Candace	Susan Taylor.
11:35:37 AM	Chairman Chandler Note: Sacre, Candace	Witness is sworn.
11:35:45 AM	Chairman Chandler - witness Taylor Note: Sacre, Candace	Examination. Name and address?

11:35:57 AM Atty Samford Columbia Kentucky - witness Taylor
Note: Sacre, Candace Direct Examination. Job title and by whom employed?

11:36:12 AM Atty Samford Columbia Kentucky - witness Taylor
Note: Sacre, Candace Cause testimony and responses be filed?

11:36:16 AM Atty Samford Columbia Kentucky - witness Taylor
Note: Sacre, Candace Changes additions corrections?

11:37:06 AM Atty Samford Columbia Kentucky - witness Taylor
Note: Sacre, Candace Ask same questions, answers be same?

11:37:13 AM Atty Samford Columbia Kentucky - witness Taylor
Note: Sacre, Candace Incorporated into record?

11:37:19 AM Atty Samford Columbia Kentucky - witness Taylor
Note: Sacre, Candace Materials to witness stand?

11:37:31 AM Chairman Chandler
Note: Sacre, Candace Questions?

11:37:41 AM Staff Atty Fredrick PSC - witness Taylor
Note: Sacre, Candace Cross Examination. Correction to Response, AG's Set 1, No. 139, file correction into record?

11:38:18 AM Vice Chairman Cabbage - witness Taylor
Note: Sacre, Candace Examination. How NCSC allocate O&M costs to Columbia?

11:39:32 AM Vice Chairman Cabbage - witness Taylor
Note: Sacre, Candace Some costs NCSC costs incurred for Columbia, others allocated percentage basis, fair assumption?

11:40:34 AM Vice Chairman Cabbage - witness Taylor
Note: Sacre, Candace In settlement, Columbia agreed reduce O&M costs down, explanation how number arrived at?

11:41:02 AM Chairman Chandler
Note: Sacre, Candace Questions?

11:41:30 AM Chairman Chandler - witness Taylor
Note: Sacre, Candace Examination. Aware general companies NCSC allocates costs, subsidiaries?

11:41:40 AM Chairman Chandler - witness Taylor
Note: Sacre, Candace Generally rate-regulated utilities?

11:41:46 AM Chairman Chandler - witness Taylor
Note: Sacre, Candace Able to use O&M in setting rates?

11:41:51 AM Chairman Chandler - witness Taylor
Note: Sacre, Candace Able pass through costs subsidiaries, economic incentive NCSC have reduce or maintain O&M expenses?

11:43:03 AM Chairman Chandler - witness Taylor
Note: Sacre, Candace Enterprise review, reduce O&M expenses Columbia allocated or incurs?

11:43:23 AM Chairman Chandler - witness Taylor
Note: Sacre, Candace How about across NiSource enterprise, dollars in O&M NiSource Next helped reduce?

11:43:48 AM Chairman Chandler - witness Taylor
Note: Sacre, Candace Twenty-plus times whatever Columbia representing reduction?

11:44:10 AM Chairman Chandler - witness Taylor
Note: Sacre, Candace Four percent?

11:44:13 AM Chairman Chandler - witness Taylor
Note: Sacre, Candace 25 times that full hundred percent pie of savings?

11:44:29 AM Chairman Chandler - witness Taylor
Note: Sacre, Candace What in place ensure not get out of bounds of reasonableness requires review?

11:45:34 AM Chairman Chandler - witness Taylor
Note: Sacre, Candace Was not that case before NiSource Next?

11:46:00 AM	Chairman Chandler - witness Taylor Note: Sacre, Candace	Agreements in place allocate costs to Columbia last created five or six years ago?
11:46:18 AM	Chairman Chandler - witness Taylor Note: Sacre, Candace	Aware of provisions of agreements?
11:46:22 AM	Chairman Chandler - witness Taylor Note: Sacre, Candace	Include methodologies/cost categories or specific amounts?
11:46:43 AM	Chairman Chandler - witness Taylor Note: Sacre, Candace	Operating companies ability concerned or push back on size of cost categories or costs allocated to them?
11:47:13 AM	Chairman Chandler - witness Taylor Note: Sacre, Candace	Have ability dispute or push back or effectuate reductions?
11:47:43 AM	Chairman Chandler - witness Taylor Note: Sacre, Candace	Able dispute whether costs allocated in accordance with agreement or dispute size/magnitude of costs?
11:48:06 AM	Chairman Chandler - witness Taylor Note: Sacre, Candace	Post-hearing data request citation to provision provides operating companies dispute magnitude not just methodology/violation of agreement.
11:48:07 AM	POST-HEARING DATA REQUEST Note: Sacre, Candace Note: Sacre, Candace	CHAIRMAN CHANDLER - WITNESS TAYLOR CITATION TO PROVISION WHICH ALLOWS OPERATING COMPANY DISPUTE MAGNITUDE OF COSTS ALLOCATED
11:48:26 AM	Chairman Chandler - witness Taylor Note: Sacre, Candace	Aware operating companies objected to magnitude of expenses?
11:49:08 AM	Chairman Chandler - witness Taylor Note: Sacre, Candace	Allows challenge, aware anybody done that?
11:49:17 AM	Chairman Chandler - witness Taylor Note: Sacre, Candace	Magnitude?
11:49:30 AM	Chairman Chandler - witness Taylor Note: Sacre, Candace	Employee of Company 12?
11:49:38 AM	Chairman Chandler Note: Sacre, Candace	Redirect?
11:49:41 AM	Chairman Chandler Note: Sacre, Candace	Witness excused.
11:50:17 AM	Atty Honaker Columbia Kentucky Note: Sacre, Candace	Suzanne Surface.
11:50:44 AM	Chairman Chandler Note: Sacre, Candace	Witness is sworn.
11:50:52 AM	Chairman Chandler - witness Surface Note: Sacre, Candace	Examination. Name and address:
11:51:09 AM	Atty Honaker Columbia Kentucky - witness Surface Note: Sacre, Candace	Direct Examination. Title?
11:51:18 AM	Atty Honaker Columbia Kentucky - witness Surface Note: Sacre, Candace	Caused responses and rebuttal be filed?
11:51:27 AM	Atty Honaker Columbia Kentucky - witness Surface Note: Sacre, Candace	Additions or corrects?
11:51:32 AM	Atty Honaker Columbia Kentucky - witness Surface Note: Sacre, Candace	Asked same questions, responses be same?
11:51:36 AM	Atty Honaker Columbia Kentucky - witness Surface Note: Sacre, Candace	Intent incorporate into record?
11:51:42 AM	Atty Honaker Columbia Kentucky - witness Surface Note: Sacre, Candace	Materials to witness stand?

11:51:52 AM	Chairman Chandler Note: Sacre, Candace	Questions?
11:52:10 AM	Chairman Chandler - witness Surface Note: Sacre, Candace	Examination. Company 12 employee?
11:52:35 AM	Chairman Chandler Note: Sacre, Candace	Next witness?
11:52:37 AM	Atty Honaker Columbia Kentucky Note: Sacre, Candace	Jennifer Harding.
11:52:53 AM	Chairman Chandler Note: Sacre, Candace	Witness is sworn.
11:52:59 AM	Chairman Chandler - witness Harding Note: Sacre, Candace	Examination. Name and address?
11:53:12 AM	Atty Honaker Columbia Kentucky - witness Harding Note: Sacre, Candace	Direct Examination. Title?
11:53:18 AM	Atty Honaker Columbia Kentucky - witness Harding Note: Sacre, Candace	Who work for?
11:53:31 AM	Atty Honaker Columbia Kentucky - witness Harding Note: Sacre, Candace	Caused testimony and responses be filed?
11:53:37 AM	Atty Honaker Columbia Kentucky - witness Harding Note: Sacre, Candace	Additions corrections?
11:53:41 AM	Atty Honaker Columbia Kentucky - witness Harding Note: Sacre, Candace	Ask same questions, responses be same?
11:53:46 AM	Atty Honaker Columbia Kentucky - witness Harding Note: Sacre, Candace	Intent corporate into record?
11:53:50 AM	Atty Honaker Columbia Kentucky - witness Harding Note: Sacre, Candace	Materials to witness stand?
11:54:00 AM	Chairman Chandler Note: Sacre, Candace	Questions?
11:54:17 AM	Chairman Chandler - witness Harding Note: Sacre, Candace	Examination. Hear questions Gore income taxes?
11:54:27 AM	Chairman Chandler - witness Harding Note: Sacre, Candace	Aware inability to deduct expenses related to influencing federal legislation?
11:54:40 AM	Chairman Chandler - witness Harding Note: Sacre, Candace	Aware 162(e) IRC says those business expenses influencing federal legislation not deductible?
11:54:55 AM	Chairman Chandler - witness Harding Note: Sacre, Candace	Have idea if how AGA calculated lobbying amount?
11:55:25 AM	Chairman Chandler - witness Harding Note: Sacre, Candace	You person ensure not deduct?
11:55:36 AM	Chairman Chandler - witness Harding Note: Sacre, Candace	Reviewed invoices AGA sends?
11:55:52 AM	Chairman Chandler - witness Harding Note: Sacre, Candace	Clear to you on invoices note amount related to lobbying related application 162(e) exceptions?
11:56:33 AM	Chairman Chandler Note: Sacre, Candace	Redirect?
11:56:38 AM	Chairman Chandler Note: Sacre, Candace	Witness excused.
11:57:17 AM	Chairman Chandler Note: Sacre, Candace	Next witness?
11:57:19 AM	Atty Honaker Columbia Kentucky Note: Sacre, Candace	Kimberly Cartella.

11:57:28 AM	Chairman Chandler Note: Sacre, Candace	Witness is sworn.
11:57:34 AM	Atty Honaker Columbia Kentucky - witness Cartella Note: Sacre, Candace	Examination. Name and address?
11:57:48 AM	Atty Honaker Columbia Kentucky - witness Cartella Note: Sacre, Candace	Direct Examination. Title and who work for?
11:57:57 AM	Atty Honaker Columbia Kentucky - witness Cartella Note: Sacre, Candace	Caused testimony and responses be filed?
11:58:05 AM	Atty Honaker Columbia Kentucky - witness Cartella Note: Sacre, Candace	Additions corrections?
11:58:11 AM	Atty Honaker Columbia Kentucky - witness Cartella Note: Sacre, Candace	Ask same questions, responses be same?
11:58:15 AM	Atty Honaker Columbia Kentucky - witness Cartella Note: Sacre, Candace	Intent incorporate into record?
11:58:21 AM	Atty Honaker Columbia Kentucky - witness Cartella Note: Sacre, Candace	Materials to witness stand?
11:58:34 AM	Chairman Chandler Note: Sacre, Candace	Questions?
11:58:45 AM	Asst Gen Counsel Fredrick PSC - witness Cartella Note: Sacre, Candace	Cross Examination. Response, Staff Third Data Request, Item 31, explain evidence has benefit to ratepayers Columbia seeking recovery in rates profit sharing benefit to employees?
11:59:44 AM	Asst Gen Counsel Fredrick PSC - witness Cartella Note: Sacre, Candace	Benefit to customers of Columbia Kentucky Columbia seek recovery in rates expenses engaging in profit-sharing program for employees?
12:00:55 PM	Asst Gen Counsel Fredrick PSC - witness Cartella Note: Sacre, Candace	Study about compensation packages/salary correlates to benefit of customers particular element of package?
12:01:20 PM	Asst Gen Counsel Fredrick PSC - witness Cartella Note: Sacre, Candace	Post-hearing data request discretionary percentage last five years.
12:01:21 PM	POST-HEARING DATA REQUEST Note: Sacre, Candace Note: Sacre, Candace	ASST GEN COUNSEL FREDRICK PSC - WITNESS CARTELLA EMPLOYEE PROFIT-SHARING PROGRAM DISCRETIONARY PERCENTAGE LAST FIVE YEARS
12:01:35 PM	Chairman Chandler Note: Sacre, Candace	Questions?
12:01:45 PM	Chairman Chandler - witness Cartella Note: Sacre, Candace	Examination. Company has profit-sharing mechanism shares profits with employees?
12:02:09 PM	Chairman Chandler - witness Cartella Note: Sacre, Candace	Profit-sharing mechanism a mechanism whereby company shares profit with employees?
12:02:47 PM	Chairman Chandler - witness Cartella Note: Sacre, Candace	Basis for sharing?
12:03:30 PM	Chairman Chandler - witness Cartella Note: Sacre, Candace	Response to G-1, reading (click on link for further comments), what are eligible earnings?
12:04:57 PM	Chairman Chandler - witness Cartella Note: Sacre, Candace	Stated percentage of company's earnings taken into account?
12:05:12 PM	Chairman Chandler - witness Cartella Note: Sacre, Candace	Profit-sharing mechanism, is not funding from profits?
12:06:07 PM	Chairman Chandler - witness Cartella Note: Sacre, Candace	Purpose of program share profits, rates created assuming amount paid out, providing profit to be shared at outset?

12:06:27 PM	Chairman Chandler - witness Cartella Note: Sacre, Candace	Company not sharing profits recovered in rates, sharing in amount recovered through rates for this?
12:06:55 PM	Chairman Chandler - witness Cartella Note: Sacre, Candace	Appreciation for how rates created?
12:07:01 PM	Chairman Chandler - witness Cartella Note: Sacre, Candace	Tell me if what say different than understanding, (click on link for further comments), agree not necessarily reflective of amount or how well amount is what company proposal include expenses category pay out profit-sharing mechanism?
12:08:39 PM	Chairman Chandler - witness Cartella Note: Sacre, Candace	Profit, proposed to be recovered through expenses side?
12:08:50 PM	Chairman Chandler - witness Cartella Note: Sacre, Candace	Company proposing include test year amount for employee profit-sharing program?
12:09:00 PM	Chairman Chandler Note: Sacre, Candace	Redirect?
12:09:03 PM	Chairman Chandler Note: Sacre, Candace	Witness excused.
12:09:30 PM	Chairman Chandler Note: Sacre, Candace	Procedural discussions. (Click on link for further comments.)
12:09:45 PM	Atty Honaker Columbia Kentucky Note: Sacre, Candace	David Roy.
12:09:47 PM	Chairman Chandler Note: Sacre, Candace	Witness is sworn.
12:10:00 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Examination. Name and address?
12:10:11 PM	Atty Honaker Columbia Kentucky - witness Roy Note: Sacre, Candace	Direct Examination. Title and by whom employed?
12:10:27 PM	Atty Honaker Columbia Kentucky - witness Roy Note: Sacre, Candace	Cause testimony and responses be filed?
12:10:36 PM	Atty Honaker Columbia Kentucky - witness Roy Note: Sacre, Candace	Additions corrections?
12:10:40 PM	Atty Honaker Columbia Kentucky - witness Roy Note: Sacre, Candace	Ask same questions, answers be same?
12:10:45 PM	Atty Honaker Columbia Kentucky - witness Roy Note: Sacre, Candace	Intent incorporate into record?
12:10:50 PM	Atty Honaker Columbia Kentucky - witness Roy Note: Sacre, Candace	Materials to witness stand?
12:10:59 PM	Chairman Chandler Note: Sacre, Candace	Questions?
12:11:14 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Cross Examination. \$890,000 O&M increase test year, justify increase in O&M costs?
12:11:50 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	What believe supports \$890,000 increase?
12:12:13 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Cross bore project reduce damages to infrastructure?
12:15:39 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Columbia Kentucky cost benefit analysis before engage in project represented in application?
12:15:58 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Before proposed project in application?

12:17:23 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Post-hearing data request provide number of cross bores 2017 to 2020, cost of repairing cross bores, any extreme outliers?
12:17:24 PM	POST-HEARING DATA REQUEST Note: Sacre, Candace Note: Sacre, Candace	ASST GEN COUNSEL FREDRICK PSC - WITNESS ROY NUMBER OF CROSS BORES FOUND EACH YEAR 2017 - 2020, AVERAGE COST OF REPAIRING, EXTREME OUTLIERS TO AVERAGE
12:18:06 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	SMRP rider, seeking recover costs replacement of plastic pipe, first generation, correct interpretation?
12:18:34 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Explain in more detail what pipe susceptible including vintage and location of pipe?
12:21:11 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Mentioned distribution integrity management plan and transmission integrity management plan, how use data in each of plans and how evaluate determine type pipe be replaced?
12:23:37 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Explain if and under what circumstances replacement first generation plastic be selected over replacement of bare steel?
12:26:13 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Examination. Opinion why SMRP exists, purpose of tracker?
12:28:41 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Accelerate replacement of concerning pipe?
12:28:47 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Replacement first generation plastic piping, not proposing accelerate replacement, replace only when show up high-ranking risk profile?
12:30:14 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Not have characteristics of pipe AMRP created systematically accelerate replacement of?
12:31:51 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Reviewed initial SMRP request, aware of it?
12:31:56 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Initial request based specifically concern for low pressure systems?
12:32:04 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Not proposing accelerate/focus on first generation pipe, proposing using SMRP capital recovery rider insofar as shows up and have to replace?
12:33:16 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Different than cost recovery, prioritizing replacements, cost recovery put in place accelerate replacement of bare steel noncathodically protected wrought iron/cast iron mains, what morphed into since turned into SMRP?
12:35:31 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Started off accelerated main replacement program?
12:35:38 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Now proposed be open-ended cost recovery mechanism for prioritized lines show up in each year's DIMP?
12:36:48 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Open ended as not having an ending date, not saying AMRP or SMRP has proposed end date?
12:37:06 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Proposing item not have specified date?
12:37:15 PM	Chairman Chandler Note: Sacre, Candace	Go ahead, Ms. Fredrick.

12:37:18 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Cross Examination (cont'd). Explain what types of geology leads to cracks and leaks in first generation pipe and if in Columbia territory?
12:39:27 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Confirm 2020 PHMSA annual report noticed Columbia Kentucky 316.2 miles bare steel?
12:40:04 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Response, Staff Third Data Request, Item 2, PDF page 18 out of 601, Grade 1 Leak History Comparison, agree bare steel leaks significantly higher?
12:41:20 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Rebuttal, page 3, state, reading (click on link for further comments), general statement or apply Columbia Kentucky?
12:41:43 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Give a few examples of that, times leaks in first generation more severe safety concerns than something going on bare steel, give examples?
12:43:27 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	How many projects aware building specifically address leak first generation plastic pipe?
12:44:09 PM	Chairman Chandler Note: Sacre, Candace	Recess lunch back at 1:45.
12:44:24 PM	Session Paused	
1:54:18 PM	Session Resumed	
1:54:25 PM	Chairman Chandler Note: Sacre, Candace	Back on the record in 2021-00183.
1:54:29 PM	Chairman Chandler Note: Sacre, Candace	Remain under oath.
1:54:46 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Cross Examination (cont'd). Explain why Columbia Kentucky chose in-line inspection for inspection method for Line DE?
2:05:31 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Federal regulation, mega rule, change to 49 CFR 192.17 or exist somewhere else in regs?
2:10:11 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Not alleging in-line inspection required by regulation, testified methods used prior to now no longer practicable/reasonable due to changes in regulations, what changes to what regulations are referring?
2:11:20 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Post-hearing data request all provisions in Fed regulations support contention method used inspect in past no longer reasonable?
2:11:21 PM	POST-HEARING DATA REQUEST Note: Sacre, Candace Note: Sacre, Candace	ASST GEN COUNSEL FREDRICK PSC - WITNESS ROY ALL PROVISIONS IN FEDERAL REGULATIONS THAT SUPPORT INSPECTION METHOD USED IN PAST NO LONGER REASONABLE
2:12:23 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Testimony alleges change to federal regulations that means Columbia Kentucky needs to take, what changes to which provisions in code federal regulations no longer accept inspection method employed in past?
2:13:09 PM	Asst Gen Counsel Fredrick PSC - witness Roy Note: Sacre, Candace	Mentioned addition MCAs, Columbia Kentucky 14 years to do inspection?

2:13:22 PM Asst Gen Counsel Fredrick PSC - witness Roy
Note: Sacre, Candace To do initial?

2:13:25 PM Asst Gen Counsel Fredrick PSC - witness Roy
Note: Sacre, Candace Have until 2034?

2:13:38 PM Asst Gen Counsel Fredrick PSC - witness Roy
Note: Sacre, Candace Any other lines Columbia Kentucky plans to implement in-line inspection?

2:14:57 PM Asst Gen Counsel Fredrick PSC - witness Roy
Note: Sacre, Candace Failures on Line DE?

2:16:13 PM Asst Gen Counsel Fredrick PSC - witness Roy
Note: Sacre, Candace Any down time to line assessed in past?

2:16:59 PM Asst Gen Counsel Fredrick PSC - witness Roy
Note: Sacre, Candace Why continuing use method of inspection used in past now be responsible needing take lines out of service and down time?

2:17:52 PM Asst Gen Counsel Fredrick PSC - witness Roy
Note: Sacre, Candace Code changes respond to data requests?

2:18:14 PM Asst Gen Counsel Fredrick PSC - witness Roy
Note: Sacre, Candace Line DE sectioned off in some way?

2:18:25 PM Asst Gen Counsel Fredrick PSC - witness Roy
Note: Sacre, Candace Meaning, if problem one area of line, need take entire line out of service or just a portion be taken out?

2:20:07 PM Asst Gen Counsel Fredrick PSC - witness Roy
Note: Sacre, Candace Response, Staff Third Request, Item 4, Attachment C, what criteria used make determination particular assessment method as good, marginal, or poor?

2:22:44 PM Asst Gen Counsel Fredrick PSC - witness Roy
Note: Sacre, Candace What criteria evaluate making determination whether any particular method good, marginal, or poor?

2:26:05 PM Asst Gen Counsel Fredrick PSC - witness Roy
Note: Sacre, Candace Assessment results apply to Line DE particularly?

2:26:23 PM Asst Gen Counsel Fredrick PSC - witness Roy
Note: Sacre, Candace Results apply to Columbia Kentucky?

2:26:40 PM Asst Gen Counsel Fredrick PSC - witness Roy
Note: Sacre, Candace Post-hearing data request supporting documentation cost per mile estimates on this document.

2:26:41 PM POST-HEARING DATA REQUEST
Note: Sacre, Candace ASST GEN COUNSEL FREDRICK PSC - WITNESS ROY
Note: Sacre, Candace SUPPORTING DOCUMENTATION COST PER MILE ESTIMATES
RESPONSE STAFF THIRD ITEM 4 ATTACHMENT C

2:27:15 PM Asst Gen Counsel Fredrick PSC - witness Roy
Note: Sacre, Candace Provide support testimony stated modifying Line DE accept in-line inspection lesser costs assessing line future years?

2:30:18 PM Asst Gen Counsel Fredrick PSC - witness Roy
Note: Sacre, Candace Know payback period for investment retrofit line?

2:31:16 PM Asst Gen Counsel Fredrick PSC - witness Roy
Note: Sacre, Candace Why Columbia Kentucky not apply for CPCN for this project?

2:32:19 PM Chairman Chandler
Note: Sacre, Candace Questions?

2:32:24 PM Vice Chairman Cabbage - witness Roy
Note: Sacre, Candace Examination. Line DE upgrade expenses, single capital project ten to 15 percent of capital budget be considered significant?

2:33:02 PM Vice Chairman Cabbage - witness Roy
Note: Sacre, Candace Substantial analysis undertaken before launching Line DE upgrades?

2:34:09 PM Vice Chairman Cabbage - witness Roy
Note: Sacre, Candace Called this capital expenditure?

2:34:24 PM	Chairman Chandler Note: Sacre, Candace	Questions?
2:34:30 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Examination. How old Line DE?
2:34:48 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Ends where Jim Beam is?
2:35:06 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	What happens run ILI on this first run find significant concern and take line out of service, forget ILI, lack of redundancy, forget finding problem, wonder if taken out for service?
2:38:14 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	What outages would occur if every seven years did pressure test on Line DE, overall number of days entire line be out?
2:40:30 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Outages specifically, every seven years one or two customers out week, methodology moving forward?
2:42:03 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Direct assessment, estimate on NiSource cost is per mile at different lengths of pipe, exhibit shown earlier?
2:42:29 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Direct assessment exclusively/primarily O&M expense?
2:42:36 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Pressure testing, capitalized or expense?
2:42:55 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Capital improvements to Line DE past pressure testing?
2:43:07 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	HCA's none pressure tested?
2:43:19 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	All been O&M, now ILI \$17 million in capital, \$14,700 lines equal to or greater 15 miles, \$764,400 52-line mile at that amount?
2:44:38 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Any preference given to ILI companies able earn return on capital?
2:44:55 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Intention to run pig with single runs over entire 52-mile distance?
2:45:40 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Line DE single diameter entire 52 miles?
2:45:53 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	What are diameters on Line DE?
2:46:09 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Anticipation modifying Line DE single diameter or two diameters?
2:47:08 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Make multi diameter pigs?
2:47:22 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Post-hearing data request number of feet of pipe Line DE for each diameter.
2:47:23 PM	POST-HEARING DATA REQUEST Note: Sacre, Candace Note: Sacre, Candace	CHAIRMAN CHANDLER - WITNESS ROY NUMBER OF FEET OF PIPE LINE DE FOR EACH DIAMETER
2:47:45 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	In cross examination today, noted most cost effective method direct assessment, based on benefit cost analysis or looking at qualitative factors only one makes sense on cost effectiveness?

2:48:51 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Withdraw, used term most cost effective, not your characterization of quantitative analysis looking at lengths and increases in O&M other direct assessment and pressure testing, result of qualitative considerations?
2:50:03 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	After \$17 million?
2:50:16 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	DIMP, not Columbia thing?
2:50:30 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Operator defined under 192 got to have DIMP, if transmission, transmission integrity management plan?
2:50:36 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Direct feed in for SMRP filings?
2:52:10 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Is SMRP amount of capital company spend in next year applied to highest priority projects created as result of annual review of DIMP?
2:54:34 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Exhibit, variances for capital expenditures, (click on link for further comments), DAR-2, annual budget 2011 \$12.159 million, capital budget for forecasted test period \$60-70 million, four times higher than capital budget in 2011, SMRP for a decade, how company balancing increasing capital budgets/costs against prioritization greatest needs, where company balancing ever increasing capital spend, how prioritizing?
2:58:21 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	All those things in mind, company prioritizing needs or simply increasing capital?
2:59:41 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Great thing calling in, weren't before?
3:03:11 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Post-hearing data request most recent fully completed SMRP filing to break out costs ensure show what restoration costs reflect.
3:03:12 PM	POST-HEARING DATA REQUEST Note: Sacre, Candace Note: Sacre, Candace	CHAIRMAN CHANDLER - WITNESS ROY MOST RECENT FULLY COMPLETED SMRP FILING ENSURE SHOW WHAT RESTORATION COSTS REFLECT
3:03:35 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Inflationary, increased expenses contractors and lack of availability, company looked at internalizing expenses?
3:05:20 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Capitalized labor expenses most concerning, return of/return on once placed in rate base?
3:06:10 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Increase in capital budget, Dittmore propose cap on SMRP filing, post-hearing data request explanation how prioritizing projects proposed inclusion SMRP, 80 percent DIMP, another 15 roads be open anyways, ask if there is idea three- and five-year plan inclusion in SMRP?
3:08:34 PM	POST-HEARING DATA REQUEST Note: Sacre, Candace Note: Sacre, Candace	CHAIRMAN CHANDLER - WITNESS ROY EXPLANATION HOW PRIORITIZING PROJECTS PROPOSED FOR INCLUSION IN SMRP
3:09:48 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Initial basis SMRP replace facilities greater overall harm?

3:11:35 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Customer-owned company-maintained service lines, aware with Columbia service lines?
3:12:24 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	Identification of service lines, any internal programs ensure identify service lines?
3:14:18 PM	Chairman Chandler - witness Roy Note: Sacre, Candace	When requested do locate for lines did not originate with company, use that as opportunity to map and identify at that time, take back information for later use?
3:16:32 PM	Chairman Chandler Note: Sacre, Candace	Redirect?
3:16:41 PM	Atty Honaker Columbia Kentucky - witness Roy Note: Sacre, Candace	Redirect Examination. O&M costs going up?
3:16:53 PM	Atty Honaker Columbia Kentucky - witness Roy Note: Sacre, Candace	Discuss any items included in O&M going up?
3:17:47 PM	Atty Honaker Columbia Kentucky - witness Roy Note: Sacre, Candace	Other witnesses provide more detail on other projects?
3:18:15 PM	Atty Honaker Columbia Kentucky - witness Roy Note: Sacre, Candace	SMRP/AMRP initial filings, what went into those, and intent?
3:18:33 PM	Atty Honaker Columbia Kentucky - witness Roy Note: Sacre, Candace	Another witness involved in that?
3:18:55 PM	Atty Honaker Columbia Kentucky - witness Roy Note: Sacre, Candace	Referred to Data Request 3, No. 2, table about leaks for '18, '19, and '20, recall?
3:19:13 PM	Atty Honaker Columbia Kentucky - witness Roy Note: Sacre, Candace	Only include Grade 1 leaks?
3:20:24 PM	Atty Honaker Columbia Kentucky - witness Roy Note: Sacre, Candace	Other leaks than Grade 1 that would affect next generation plastic?
3:20:43 PM	Atty Honaker Columbia Kentucky - witness Roy Note: Sacre, Candace	Line DE ILI information, Georgetown growing area, aware impending growth may increase consumption?
3:21:58 PM	Atty Boehm KIUC - witness Roy Note: Sacre, Candace	Cross Examination. Discussing 2020 requirements and how prior to requirements not had to do pressure testing?
3:22:25 PM	Atty Boehm KIUC - witness Roy Note: Sacre, Candace	No ILI, when DE line due for pressure testing?
3:23:33 PM	Atty Boehm KIUC - witness Roy Note: Sacre, Candace	Specifically for Toyota require facility to come down?
3:24:40 PM	Chairman Chandler Note: Sacre, Candace	Redirect?
3:24:48 PM	Chairman Chandler Note: Sacre, Candace	Recess until 3:35.
3:24:54 PM	Chairman Chandler Note: Sacre, Candace	Witness excused.
3:25:01 PM	Session Paused	
3:43:56 PM	Session Resumed	
3:44:17 PM	Chairman Chandler Note: Sacre, Candace	Back on the record in 2021-00183.
3:44:27 PM	Chairman Chandler Note: Sacre, Candace	Before next witness, have identified witnesses not necessary. Those are David Monte, Michael Rosza, John Spanos, Melissa Bartos, Kevin Johnson, David Dittmore. Objection excusing those witnesses remainder of hearing?

3:45:50 PM	Chairman Chandler Note: Sacre, Candace	Excuse David Monte, Michael Rosza, John Spanos, Melissa Bartos, Kevin Johnson, and David Dittimore.
3:46:16 PM	Chairman Chandler Note: Sacre, Candace	Call next witness?
3:46:23 PM	Atty Honaker Columbia Gas Note: Sacre, Candace	Judy Siegler.
3:46:32 PM	Chairman Chandler Note: Sacre, Candace	Witness is sworn.
3:46:45 PM	Chairman Chandler - witness Siegler Note: Sacre, Candace	Examination. Name and address?
3:47:00 PM	Atty Honaker Columbia Kentucky - witness Siegler Note: Sacre, Candace	Direct Examination. Title and who employed by?
3:47:15 PM	Atty Honaker Columbia Kentucky - witness Siegler Note: Sacre, Candace	Filed testimony and responses?
3:47:24 PM	Atty Honaker Columbia Kentucky - witness Siegler Note: Sacre, Candace	Additions corrections?
3:47:28 PM	Atty Honaker Columbia Kentucky - witness Siegler Note: Sacre, Candace	Asked same questions, answers be same?
3:47:32 PM	Atty Honaker Columbia Kentucky - witness Siegler Note: Sacre, Candace	Intent incorporate into record?
3:47:37 PM	Atty Honaker Columbia Kentucky - witness Siegler Note: Sacre, Candace	Materials to witness stand?
3:47:48 PM	Chairman Chandler Note: Sacre, Candace	Questions?
3:48:00 PM	Asst Gen Counsel Fredrick PSC - witness Siegler Note: Sacre, Candace	Cross Examination. Responses, Staff First Request, Items 52 and 53, and Response, Staff Second Request, Item 47, explain why amount operating matching order operating flow order demand penalty zero in 2020?
3:49:00 PM	Asst Gen Counsel Fredrick PSC - witness Siegler Note: Sacre, Candace	Will send as post-hearing data request.
3:49:01 PM	POST-HEARING DATA REQUEST Note: Sacre, Candace Note: Sacre, Candace	ASST GEN COUNSEL FREDRICK PSC - WITNESS SIEGLER EXPLAIN WHY OPERATING MATCHING ORDER OPERATING FLOW ORDER DEMAND PENALTY ZERO IN 2020
3:49:06 PM	Asst Gen Counsel Fredrick PSC - witness Siegler Note: Sacre, Candace	Forfeited discounts, returned check charges, reconnection charges, why use three-year average when actual charges 2020 significantly lower?
3:49:34 PM	Asst Gen Counsel Fredrick PSC - witness Siegler Note: Sacre, Candace	Just the way would have normally done this, look at three years?
3:49:52 PM	Asst Gen Counsel Fredrick PSC - witness Siegler Note: Sacre, Candace	Post-hearing data request, separately 2016 to now, number of reconnections attributed to customers disconnected nonpayment or violation rules, residential request disconnection reconnected in eight months, commercial request disconnection reconnected in eight months.
3:49:53 PM	POST-HEARING DATA REQUEST Note: Sacre, Candace Note: Sacre, Candace	ASST GEN COUNSEL FREDRICK PSC - WITNESS SIEGLER BETWEEN 2016 AND PRESENT, NUMBER OF RECONNECTIONS NONPAYMENT/RULES VIOLATION, RESIDENTIAL AND COMMERCIAL CUSTOMERS REQUEST DISCONNECT/RECONNECT WITHIN EIGHT MONTHS

3:50:53 PM	Chairman Chandler Note: Sacre, Candace	Questions?
3:50:59 PM	Chairman Chandler Note: Sacre, Candace	Redirect?
3:51:02 PM	Chairman Chandler Note: Sacre, Candace	Witness excused.
3:51:13 PM	Chairman Chandler Note: Sacre, Candace	Recall Ms. Cooper?
3:51:23 PM	Atty Samford Columbia Kentucky Note: Sacre, Candace	Recall Judy Cooper.
3:51:43 PM	Chairman Chandler Note: Sacre, Candace	Remind remain under oath.
3:51:47 PM	Chairman Chandler Note: Sacre, Candace	Narrow scope of questions. (Click on link for further comments.)
3:52:05 PM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Redirect Examination. Recall discussion ILI project Line DE?
3:52:18 PM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Why company not requested CPCN from Commission?
3:52:35 PM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Involved in rates for some period of time?
3:52:44 PM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	How many years?
3:53:02 PM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Fair to say part of purpose CPCN determine alternatives available?
3:53:20 PM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Heard Roy in regard options Line DE?
3:53:38 PM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Talking about ordinary course of business, company any other cases recent years involved that question?
3:53:54 PM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Identify case and tell us a little about it?
3:57:37 PM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	That case 2019 time frame?
3:57:44 PM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	When company considering CPCN required for ILI system?
4:00:06 PM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Questions asked Gore and Roy, couched in comparison percentage of capital expenditure budget?
4:00:30 PM	Atty Samford Columbia Kentucky - witness Cooper Note: Sacre, Candace	Commission typically adjudicated ordinary course based upon net plant or capital budget?
4:00:54 PM	Chairman Chandler Note: Sacre, Candace	Questions?
4:01:13 PM	Chairman Chandler Note: Sacre, Candace	Witness excused.
4:02:26 PM	Chairman Chandler Note: Sacre, Candace	Scheduling discussions. (Click on link for further comments.)
4:03:30 PM	Chairman Chandler Note: Sacre, Candace	Briefs. (Click on link for further comments.)
4:04:57 PM	Chairman Chandler Note: Sacre, Candace	Participation in Settlement Agreement admonishment. (Click on link for further comments.)
4:06:57 PM	Chairman Chandler Note: Sacre, Candace	Any other matters? (Click on link for further comments.)

4:07:15 PM

Chairman Chandler

Note: Sacre, Candace

Hearing adjourned.

4:07:28 PM

Session Ended



Exhibit List Report

2021-00183 03Nov2021

**Columbia Gas of Kentucky, Inc.
(Columbia Kentucky)**

Name:

Description:

COLUMBIA KENTUCKY EXHIBIT JOINT STIPULATION, SETTLEMENT AGREEMENT, AND RECOMMENDATION

1

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE ELECTRONIC APPLICATION OF COLUMBIA GAS OF)
KENTUCKY, INC. FOR AN ADJUSTMENT OF RATES;) CASE NO.
APPROVAL OF TARIFF REVISIONS; ISSUANCE OF A) 2021-00183
CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY;)
AND OTHER RELIEF)

**JOINT STIPULATION, SETTLEMENT
AGREEMENT AND RECOMMENDATION**

On May 28, 2021, Columbia Gas of Kentucky, Inc. (“Columbia”) tendered its Application to the Kentucky Public Service Commission (“Commission”), pursuant to KRS 278.180, KRS 278.190 and other applicable law, for an adjustment of its wholesale rates, approval of tariff revisions, issuance of a certificate of public convenience and necessity and other relief (“Application”). The Application was accepted for filing on June 2, 2021. Motions for intervention by the Attorney General (“AG”) and Kentucky Industrial Utility Customers (“KIUC”) were granted on June 9, 2021 and July 28, 2021, respectively. Columbia, the AG, and KIUC are collectively referred to herein as the “Parties.” Columbia and the AG have filed testimony supporting their respective positions relating to Columbia’s Application. The Parties and the Commission Staff have

also engaged in substantial discovery of the Parties' respective positions by issuing numerous information requests to which the Parties have responded.

The Parties, representing diverse interests and viewpoints, have reached a complete settlement of all the issues raised in this proceeding and have executed this Joint Stipulation, Settlement Agreement and Recommendation ("Stipulation") for purposes of documenting and submitting their agreement to the Commission for consideration and approval. It is the intent and purpose of the Parties to express their agreement on a mutually satisfactory resolution of all issues in the instant proceeding.

The Parties understand that this Stipulation is not binding upon the Commission, but believe it is entitled to careful consideration by the Commission. The Parties agree that this Stipulation, viewed in its entirety, constitutes a reasonable resolution of all issues in this proceeding. The Parties request that the Commission issue an Order approving this Stipulation in its entirety pursuant to KRS 278.190, including the rate increase, approval of tariff revisions and recovery of rate case expense as described herein. The request is based upon the belief that the Parties' participation in settlement negotiations and the materials on file with the Commission adequately support this Stipulation. Adoption of this Stipulation in its entirety will eliminate the need for the Commission and the Parties to expend significant resources in litigation of this proceeding and will eliminate the possibility of, and any need for, rehearing or appeals of the Commission's final Order herein.

NOW, THEREFORE, for and in consideration of the mutual premises set forth above and the terms and conditions set forth herein, the Parties agree as follows:

1. Revenue Increase: The Parties agree that Columbia's adjusted base rate revenue requirement for the forecasted test year of January 1, 2022 through December 31, 2022 is \$165.965 million. This represents an increase of \$18.6 million over the test year revenue that would be collected at current rates. This represents an overall increase in base rates of 12.62%. A residential customer with average monthly usage of 5.6 Mcf will experience a 12.4% increase. A summary of the adjustments agreed to by the Parties to arrive at this revenue increase are set forth in **Attachment A** to this Stipulation and are incorporated herein by reference.

2. Rate Base: The Parties agree that the thirteen-month average rate base for the forecasted test period is \$431.140 million.

3. Cost of Capital: The Parties agree that:

- a. Columbia's authorized return on equity (ROE) will be 9.35% for natural gas base rates;
- b. Columbia's authorized ROE will be 9.275% for natural gas capital riders;
- c. Columbia's long-term debt rate included in the cost of capital will be 4.370%;
- d. Columbia's short-term debt rate included in the cost of capital will be 1.30%;

e. Columbia's capital structure is 52.64% equity, 44.25% long-term debt and 3.11% short-term debt; and

f. Columbia's weighted average cost of capital is 6.89%.

4. Incentive Compensation Tied to Earnings: The Parties agree that Columbia's adjusted revenue requirement, stated above, reflects the removal of all incentive compensation costs tied to the financial performance of the Company, which is a reduction from the originally proposed revenue requirement of \$1.362 million.

5. SERP Costs: The Parties agree that Columbia's adjusted revenue requirement, stated above, reflects the removal of all Senior Executive Retirement Program costs, which is a reduction from the originally proposed revenue requirement of \$.073 million.

6. Retirement Benefits: The Parties agree that Columbia's adjusted revenue requirement, stated above, reflects the removal of all 401(k) contributions for employees who are also covered under a defined benefit plan, which is a reduction from the originally proposed revenue requirement of \$.380 million.

7. Depreciation Expense Correction: The Parties agree that Columbia's adjusted revenue requirement, stated above, reflects the correction of depreciation expense based upon an error discovered in the course of case discovery, which is a reduction from the originally proposed revenue requirement of \$.280 million.

8. Operations & Maintenance (“O&M”) Adjustment: The Parties agree that Columbia’s adjusted revenue requirement, stated above, shall reflect the following inter-related items relating to general O&M expense:

a. O&M included in the revenue requirement is initially reduced by \$2.042 million as a compromise; and

b. To enhance safety and reliability within Columbia’s system, the Parties have agreed that two programs that are best characterized as O&M expenses shall be implemented and will reduce the general O&M revenue adjustment identified above, reducing the total net reduction in the revenue requirement from \$2.042 million to \$.899 million:

i. Cross-Bore Program: The Parties agree that Columbia’s adjusted revenue requirement, stated above, shall reflect the implementation of the proposed cross-bore program. Accordingly, the revenue requirement shall increase by \$.841 million; and

ii. Picarro: The Parties agree that Columbia’s adjusted revenue requirement, stated above, shall reflect the implementation of the proposed Picarro program. Accordingly, the revenue requirement shall increase by \$.302 million.

9. Credit Card Fees: The Parties agree that Columbia’s adjusted revenue requirement, stated above, reflects the removal of credit card payment fees as a cost of

service, which lowers the revenue requirement by \$.280 million from Columbia's originally proposed revenue requirement.

10. Line DE Inspection Cost: The Parties agree that Columbia's adjusted revenue requirement, stated above, reflects the removal of Line DE inspection costs avoided by In-Line Inspection, which decreases the originally proposed revenue requirement by \$.091 million.

11. Rate Base Adjustments: The Parties agree that the rate base set forth above in Paragraph 2 is derived from several adjustments to rate base. The adjustments have a corresponding effect upon Columbia's revenue requirement, and the Parties agree that Columbia's adjusted revenue requirement, stated above, reflects that:

- a. Columbia has updated its ADIT balance in the forecasted test period based upon a point raised in the course of discovery, which results in a decrease in the company's originally proposed revenue requirement of \$.196 million;
- b. Columbia agrees to make certain other tax adjustments which effect rate base and result in a decrease in the originally proposed revenue requirement of \$.275 million;
- c. Columbia agrees to make an adjustment to cash working capital, which results in a reduction in its originally proposed revenue requirement of \$.867 million;

d. Columbia agrees to increase its depreciation balance to reflect the depreciation expense adjustment set forth in Paragraph 7 above, resulting in an increase to its originally proposed revenue requirement of \$.009 million.

12. Withdrawal of Request for CPCN: The Parties agree that on September 1, 2021, Columbia withdrew its request for a Certificate of Public Convenience and Necessity for the construction of a safety training facility at its Lexington office and committed to withdraw the associated costs from its revenue requirement. This results in a reduction to Columbia's originally proposed revenue requirement by \$.121 million, which is reflected in the adjusted revenue requirement stated above.

13. Customer Charge: The Parties agree that Columbia's customer charge for residential service shall increase by \$3.75 from \$16.00 per billing period to \$19.75 per billing period, which is a reduction from the original proposed customer charge of \$29.20.

14. Withdrawal of Request for Approval of Tax Act Adjustment Factor ("TAAF") Tariff: Columbia withdraws its request for approval of its proposed TAAF Tariff.

15. Stay-Out: Subject to the exclusions set forth below, Columbia will not file an application to adjust the base rates where such adjustment would have an effective date at the conclusion of the Commission's suspension period under KRS 278.190, for service rendered prior to Unit 1 of Columbia's January 2025 billing cycle. For avoidance

of doubt, the Company may file an application prior to January 1, 2025, provided the effective date of rates, once suspended by the Commission in accordance with KRS 278.190, are not effective for service rendered prior to Unit 1 of Columbia's January 2025 billing cycle. Notwithstanding the base rate stay-out commitment described above, Columbia shall retain the right, at any time, to seek approval from the Commission of:

- a. The deferral of costs as permissible under the Commission's standard for deferrals, including:
 - i. An extraordinary, nonrecurring expense which could not have reasonably been anticipated or included in the utility's planning;
 - ii. An expense resulting from a statutory or administrative directive;
 - iii. An expense in relation to an approved industry initiative; or
 - iv. An extraordinary or nonrecurring expense that over time will result in a savings that fully offsets the cost.
- b. Emergency rate relief under KRS 278.190(2) to avoid a material impairment or damage to credit or operations;
- c. Adjustments to the operation of any of Columbia's now existing, or future, cost recovery surcharge mechanisms (e.g., Gas Cost Adjustment, Weather Normalization Adjustment, Energy Efficiency and Conservation Rider, Rider SMRP, Local Franchise Fees and Taxes, etc.); and

- d. During the effective stay-out period, Columbia reserves the right to seek necessary rate relief and/or accounting treatment for costs or programs required due to changes in law or regulations, including but not limited to, changes in tax rates, or changes to existing, or implementation of new, environmental (*e.g.* federal or state EPA rules) or safety (*e.g.* PHMSA rules or state administrative pipeline safety rules) compliance costs applicable to natural gas operations that may occur during the stay-out period.

16. Tariff Changes: The Parties agree that all other tariff changes proposed in the Company's application should be approved. A complete set of tariff sheets reflecting the terms of this Stipulation are attached hereto and incorporated herein as **Attachment B**.

17. Rate Case Expense: The Parties agree that Columbia should recover its actual rate case expense, to be determined in the company's final monthly adjustment to be filed on or before November 30, 2021, over a three-year period, without carrying charges, and may be deferred, amortized and recovered beginning on the effective date of the revised tariffs.

18. Proof of Revenues: Columbia has prepared proof of revenue sheets to demonstrate that the rates set forth in the tariffs included in Attachment B, together with any miscellaneous revenue, will generate the revenue needed to recover the test year

revenue requirement to which the Parties have agreed in Paragraph 1 above. These proof of revenue sheets are attached hereto and incorporated herein as **Attachment C**.

19. Revenue Allocation. The Parties agree that that the revenue requirement set forth in Paragraph 1 above will be allocated among Columbia's rate classes as proposed in the application, with one exception. One-third (1/3rd) of the adjusted revenue requirement in the third block of Rate DS will be reallocated in equal portions to the first two blocks of Rate DS. The allocation by class is as follows:

Allocation of Revenue Increase by Rate Class				
GSR/GTR	GSO/GTO/GDS	IS/DS	IUS	DS-ML
65.818%	26.323%	7.791%	0.032%	0.036%

This allocation is included in **Attachment D**, which is incorporated herein by reference.

20. Other Items: The Parties agree that all other requests in Columbia's Application should be approved, including, without limitation:

- a. SMRP Rider: The Parties agree that the existing revenue requirement associated with Columbia's SMRP Rider will be rolled into and included in base rates and that the SMRP Rider shall be reset to \$0 upon the effectiveness of Columbia's new base rates. The Parties further agree that Columbia's SMRP Rider shall be modified to permit inclusion of

replacement of older plastic pipe susceptible to brittle-like cracking, as described in the testimony of Witness Roy, in the calculation of the SMRP Rider revenue requirement.

- b. Gas Quality Standards: The Parties agree that Columbia will modify its gas quality standards to provide for a more detailed list of particulate and chemical compounds and levels that Columbia will require any gas to meet when introduced into its system, and further provide for a more formalized gas quality testing methodology to ensure that any supplier providing gas to Columbia's system has a clear understanding of testing requirements. Finally, the modified standards set forth the multiple origins of natural gas supply and define which chemical and particulate standards would likely apply to the natural gas origin.
- c. Line DE In-Line Inspection: The Parties agree that Line DE is a critical component of Columbia's system and that costs for in-line inspections of said transmission main are critical to assuring continued reliability and safety of service to multiple large manufacturers and communities and should be recovered in base rates as proposed in Columbia's Application.
- d. Depreciation Study: The Parties agree that Columbia's Depreciation Study and related accounting treatments should be approved with an

effective date of the new depreciation rates to be the same day that Columbia's new base rates become effective.

- e. Annual Reporting on Picarro and Cross-Bore Programs: The Parties agree that Columbia will submit an annual report, to be filed no later than March 31st of each calendar year, beginning in 2023, detailing the work that was undertaken with regard to its Picarro and Cross-Bore programs in the preceding calendar year. The parties agree and recommend that the reporting for the Picarro and Cross-Bore programs include the following:

(1) Picarro Program:

- (a) the number of leaks identified on Company mains, by grade, detected on the three pipe categories contained in Mr. Roy's testimony; (i) pipe prone to leak (bare steel or cast iron), (ii) pipe with no known issues; (iii) Recently installed mains; (iv) the top ten areas of grade 1 leaks identified through the Picarro leak technology; and (v) a general discussion of the concentration of leaks by pipe type. The definition of leak grades will be those used by PHMSA;

(b) any immediate action taken as a result of the Picarro leak survey;

(c) number of leaks by grade that were repaired and quantification of pipe replaced by pipe type as a result of the Picarro leak survey;

(2) Cross-Bore Program

(a) number of miles of main surveyed;

(b) number of cross bore situations found along with the quantity of main and number of services replaced as a result of the program;

(c) capital expenditures incurred under the program;

(d) annual O&M associated with the program, including an explanation of how such costs were quantified;

(e) Summary of program results, including any new operating procedures implemented as a result of the program.

(f) Identify any cross bores detected through use of the Picarro leak detection system.

21. Filing of Stipulation: Following the execution of this Stipulation, the Parties shall cause the Stipulation to be filed with the Commission with a request to the Commission for consideration and approval of this Stipulation so that Columbia may

begin billing under the approved adjusted rates for service rendered on and after January 1, 2022.

22. Commission Approval: The Parties to this Stipulation shall act in good faith and use their best efforts to recommend to the Commission that this Stipulation be accepted and approved. Each Party hereto waives all cross-examination of the witnesses of the other Party hereto except in support of the Stipulation or unless the Commission fails to adopt this Stipulation in its entirety. Each Party further stipulates and recommends that the Notice of Intent, Notice, Application, direct testimony, rebuttal testimony, supplemental testimony, pleadings and responses to data requests filed in this proceeding be admitted into the record. The Parties further agree and intend to support the reasonableness of this Stipulation before the Commission, and to cause their counsel to do the same in this proceeding and in any appeal from the Commission's adoption and/or enforcement of this Stipulation. If the Commission issues an order adopting this Stipulation 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.

23. Effect of Non-Approval: If the Commission does not accept and approve this Stipulation in its entirety or imposes any additional conditions or requirements upon the signatory Parties, then: (a) any Party may elect, in writing docketed in this proceeding, within ten (10) days of such Commission Order, that this Stipulation shall be

void and withdrawn by the Parties hereto from further consideration by the Commission and neither Party shall be bound by any of the provisions herein; and (b) each Party shall have the right, within twenty (20) days of the Commission's Order, to file a petition for rehearing, including a notice of termination of and withdrawal from the Stipulation; and, (c) in the event of such termination and withdrawal of the Stipulation, neither the terms of this Stipulation nor any matters raised during the settlement negotiations shall be binding on any of the signatory Parties to this Stipulation or be construed against any of the signatory Parties. Should the Stipulation be voided or vacated for any reason after the Commission has approved the Stipulation and thereafter any implementation of the terms of the Stipulation has been made, then the Parties shall be returned to the *status quo* existing at the time immediately prior to the execution of this Stipulation.

24. Commission Jurisdiction: This Stipulation shall in no way be deemed to divest the Commission of its jurisdiction under Chapter 278 of the Kentucky Revised Statutes.

25. Successors and Assigns: This Stipulation shall inure to the benefit of and be binding upon the Parties hereto, their successors and assigns.

26. Complete Agreement: This Stipulation constitutes the complete agreement and understanding among the Parties hereto, and any and all oral statements, representations or agreements made prior hereto or contained contemporaneously

herewith shall be null and void and shall be deemed to have been merged into this Stipulation.

27. Implementation of Stipulation: For the purpose of this Stipulation only, the terms are based upon the independent analysis of the Parties to reflect a just and reasonable resolution of the issues herein and are the product of compromise and negotiation. Notwithstanding anything contained in the Stipulation, the Parties recognize and agree that the effects, if any, of any future events upon the operating income of Columbia are unknown and this Stipulation shall be implemented as written.

28. Admissibility and Non-Precedential Effect: Neither the Stipulation nor any of the terms set forth herein shall be admissible in any court or administrative agency, including the Commission, except insofar as such court or agency is addressing litigation arising out of the implementation of the terms herein or the approval of this Stipulation. This Stipulation shall not have any precedential value in this or any other jurisdiction.

29. No Admissions: Making and entering into this Stipulation shall not be deemed in any respect to constitute an admission by any Party that any computation, formula, allegation, assertion or contention made by any Party in these proceedings is true or valid. Nothing in this Stipulation shall be used or construed for any purpose to imply, suggest or otherwise indicate that the results produced through the compromise reflected herein represent fully the objectives of a Party. The adjustments set forth herein

are the product of compromises made by the Parties for purposes of settlement only and would not reflect the positions of the individual Parties if each, or any, issue was litigated.

30. Authorizations: The signatories hereto warrant that they have informed, advised, and consulted with the respective Parties hereto in regard to the contents of this Stipulation, and based upon the foregoing, are authorized to execute this Stipulation on behalf of the Parties hereto.

31. Commission Approval: This Stipulation is subject to the acceptance of and approval by the Commission.

32. Interpretation of Stipulation: This Stipulation is a product of negotiation among all Parties hereto, and no provision of this Stipulation shall be strictly construed in favor of or against any Party.

33. Counterparts: This Stipulation may be executed in multiple counterparts.

34. Future Proceedings: Nothing in this Stipulation shall preclude, prevent or prejudice any Party hereto from raising any argument/issue or challenging any adjustment in any future rate case proceeding of Columbia.

IN WITNESS WHEREOF, this Stipulation has been agreed to and is effective as of this 26th day of October, 2021. By affixing their signatures below, the undersigned Parties respectfully request the Commission to issue its Order approving and adopting this Stipulation the Parties hereto have hereunto affixed their signatures.

COLUMBIA GAS OF KENTUCKY, INC.

BY: Kimra H. Cole
Kimra H. Cole
President and Chief Operating Officer

ATTORNEY GENERAL DANIEL CAMERON

BY: _____
John G. Horne, II
Executive Director, Office of Rate Intervention

KENTUCKY INDUSTRIAL UTILITY CUSTOMERS


BY: _____

TITLE: _____

COLUMBIA GAS OF KENTUCKY, INC.

BY: _____
Kimra H. Cole
President and Chief Operating Officer

ATTORNEY GENERAL DANIEL CAMERON

BY:  _____
John G. Horne, II
Executive Director, Office of Rate Intervention

KENTUCKY INDUSTRIAL UTILITY CUSTOMERS

BY: _____

TITLE: _____


COLUMBIA GAS OF KENTUCKY, INC.

BY: _____
Kimra H. Cole
President and Chief Operating Officer

ATTORNEY GENERAL DANIEL CAMERON

BY: _____
John G. Horne, II
Executive Director, Office of Rate Intervention

KENTUCKY INDUSTRIAL UTILITY CUSTOMERS

BY: 
TITLE: Kurt J. Boehm, Attorney for KIUC

ATTACHMENT A
Summary of Revenue Adjustments

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183

All \$ in Millions

Line #		AG as Filed	Settlement	Comment
		\$ Revenue Requirement Adjustment	\$ Revenue Requirement Adjustment	
1	Columbia Initial Request	\$ 26.695	\$ 26.695	
2	Operating Income Recommendations			
3	Remove incentive compensation costs tied to financial performance	(1.362)	(1.362)	Agree to AG recommended adjustment for settlement purposes only
4	Remove AGA and SGA dues	(0.049)	0.000	Agree to not remove for settlement purposes only
5	Remove SERP costs from the forecast period	(0.073)	(0.073)	Agree to AG recommended adjustment for settlement purposes only
6	Remove 401k costs for employees covered under a defined benefit plan	(0.380)	(0.380)	Agree to AG recommended adjustment for settlement purposes only
7	Correct Depreciation Expense (DR Staff Set 3 No. 40)	(0.280)	(0.280)	Agree to adjustment per discovery response
8	Remove Credit Card Fees		(0.280)	Agree for settlement purposes only
9	Remove Line DE inspection costs		(0.091)	Agree to adjustment
10	General O&M Adjustment	(4.084)	(2.042)	Agree to 50 % of AG recommended adjustment for settlement purposes only - includes removal of Picarro & Cross-Bore
11	Include Picarro leak detection	0.302	0.302	Agree to adjustment
12	Include Cross bore program		0.841	Agree to adjustment
13	Rate Base Recommendations			
14	Correct ADIT (DR AG Set 1 No. 101)	(0.196)	(0.196)	Agree to adjustment per discovery response
15	Negotiated Tax Adjustment	(0.551)	(0.275)	Agree to 50% of AG recommended adjustment for settlement purposes only
16	Reflect reduction of Cash Working Capital from Rate Base	(0.867)	(0.867)	Agree to AG recommended adjustment for settlement purposes only
17	Reflect impact of Depreciation Expense Correction in Line 7	0.0129	0.009	Agree to adjustment, includes depreciation and ADIT
18	Reflect Removal of Training Facility	Noted - but not quantified		
19	Depreciation		(0.017)	Agree to adjustment per Company withdrawal of Training Facility
20	Facility Maintenance		(0.024)	Agree to adjustment per Company withdrawal of Training Facility
21	Rate Base reduction in revenue requirement		(0.080)	Agree to adjustment per Company withdrawal of Training Facility
21	Rate of Return Recommendations			
22	ROE on Rate Base	9.10%	9.35%	Agree for settlement purposes only
23	STD interest cost	1.175%	1.30%	Agree for settlement purposes only
24	LTD interest cost	4.368%	4.37%	Agree for settlement purposes only
25	Capital Structure - Equity	51.75%	52.64%	Agree for settlement purposes only
26	LTD	44.25%	44.25%	Agree for settlement purposes only
27	STD	4%	3.11%	Agree for settlement purposes only
28	Overall Return	6.69%	6.89%	Agree for settlement purposes only
29	ROE on future SMRP filings		9.275%	Agree for settlement purposes only that ROE is 7.5 basis points lower than ROE on rate
30	Summary Rate of Return Adjustment	(4.452)	(3.280)	Agree for settlement purposes only
31	Adjusted Revenue Requirement	\$ 14.716	\$ 18.600	Agree for settlement purposes only

ATTACHMENT B
Revised Tariff Sheets

COLUMBIA GAS OF KENTUCKY, INC.

CURRENTLY EFFECTIVE BILLING RATES

SALES SERVICE	Base Rate	Gas Cost Adjustment^{1/}		Total
	Charge	Demand	Commodity	Billing Rate^{3/}
	\$	\$	\$	\$
RATE SCHEDULE GSR				
Customer Charge per billing period	19.75 <u>16.00</u>			19.75 <u>16.00</u> ↓
Delivery Charge per Mcf	5.2740 <u>3.5665^{3/}</u>	2.1785	2.2 <u>204343</u> <u>9.6729</u> 7.9793	↓
RATE SCHEDULE GSO				
<u>Commercial or Industrial</u>				
Customer Charge per billing period	83.71 <u>44.69</u>			83.71 <u>44.69</u> ↓
Delivery Charge per Mcf -				
First 50 Mcf or less per billing period	3.2649 <u>0.181^{3/}</u>	2.1785	2.2 <u>204343</u> <u>7.6638</u> 4.309	↓
Next 350 Mcf per billing period	2.5201 <u>3.295^{3/}</u>	2.1785	2.2 <u>204343</u> <u>6.9190</u> 7.423	↓
Next 600 Mcf per billing period	2.3954 <u>2.443^{3/}</u>	2.1785	2.2 <u>204343</u> <u>6.7943</u> 6.274	↓
Over 1,000 Mcf per billing period	2.1790 <u>0.443^{3/}</u>	2.1785	2.2 <u>204343</u> <u>6.5779</u> 4.274	↓
RATE SCHEDULE IS				
Customer Charge per billing period	3982.30 <u>2007.00</u>			3982.30 <u>2007.00</u> ↓
Delivery Charge per Mcf				
First 30,000 Mcf per billing period	0.7120 <u>6.285^{3/}</u>		2.2 <u>204</u> <u>343^{2/}</u> <u>2.9324</u> 8.628	↓ IR
Next 70,000 Mcf per billing period	0.3737^{3/}		2.204 <u>343^{2/}</u> <u>2.3080</u>	↓ DR
Over 100,000 Mcf per billing period	0.4394 <u>3.247^{3/}</u>		2.2 <u>204</u> <u>343^{2/}</u> <u>2.6598</u> 5.590	↓ IR
Firm Service Demand Charge				
Demand Charge times Daily Firm				
Volume (Mcf) in Customer Service Agreement		11.9517		11.9517 ↓
RATE SCHEDULE IUS				
Customer Charge per billing period	945.24 <u>567.40</u>			945.24 <u>567.40</u> ↓
Delivery Charge per Mcf				
For All Volumes Delivered	1.1986 <u>1.544^{3/}</u>	2.1785	2.2 <u>204</u> <u>343</u> <u>5.5975</u> 5.672	↓

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 ~~\$4.95634.9702~~ per Mcf only for those months of the prior twelve months during which they were served under Rate Schedule SVGTS. R

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 October 27 ~~February 22~~, 2021

DATE EFFECTIVE January 1, 2022 ~~March 4~~, 2021 (~~Unit 4~~
~~March~~)

ISSUED BY /s/ Kimra H. Cole

TITLE President & Chief Operating Officer

~~Issued pursuant to an Order of the Public Service Commission in Case No. 2021-00027 dated February 22, 2021.~~

COLUMBIA GAS OF KENTUCKY, INC.

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

DATE OF ISSUE	October 27 February 22 , 2021
DATE EFFECTIVE	January 1, 2022 March 4 , 2021 (Unit 4 March)
ISSUED BY	/s/ Kimra H. Cole
TITLE	President & Chief Operating Officer

~~Issued pursuant to an Order of the Public Service Commission
in Case No. 2021-00027 dated February 22, 2021.~~

COLUMBIA GAS OF KENTUCKY, INC.

**CURRENTLY EFFECTIVE BILLING RATES
(Continued)**

<u>TRANSPORTATION SERVICE</u>	<u>Base Rate Charge</u> \$	<u>Gas Cost Adjustment^{1/} Demand</u> \$	<u>Commodity</u> \$	<u>Total Billing Rate^{3/}</u> \$	
<u>RATE SCHEDULE SS</u>					
Standby Service Demand Charge per Mcf					
Demand Charge times Daily Firm					
Volume (Mcf) in Customer Service Agreement		11.9517		11.9517	↓
Standby Service Commodity Charge per Mcf			2.2204343	2.2204343	R
<u>RATE SCHEDULE DS</u>					
Customer Charge per billing period ^{2/}				3982.302007.00	↓
Customer Charge per billing period (GDS only)				83.7144.69	
Customer Charge per billing period (IUDS only)				945.24567.40	
<u>Delivery Charge per Mcf^{2/}</u>					
First 30,000 Mcf	0.71206285 ^{3/}			0.71206285	
Next 70,000 Mcf	0.43943737 ^{3/}			0.43943737	↓
Over 100,000 Mcf	0.24323247 ^{3/}			0.24323247	R
– Grandfathered Delivery Service					
First 50 Mcf or less per billing period				3.26490181 ^{3/}	↓
Next 350 Mcf per billing period				2.52013295 ^{3/}	↓
Next 600 Mcf per billing period				2.39542143 ^{3/}	↓
All Over 1,000 Mcf per billing period				2.17900143 ^{3/}	↓
– Intrastate Utility Delivery Service					
All Volumes per billing period				1.1986544 ^{3/}	↓
Banking and Balancing Service					
Rate per Mcf	0.0469			0.0469	↓
<u>RATE SCHEDULE MLDS</u>					
Customer Charge per billing period				260.1155.90	↓
Delivery Charge per Mcf				0.086358	↓
Banking and Balancing Service					
Rate per Mcf	0.0469			0.0469	↓

^{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.

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

DATE OF ISSUE ~~October 27~~ February 22, 2021
DATE EFFECTIVE ~~January 1, 2022~~ March 1, 2024 (Unit 1 March)
ISSUED BY /s/ Kimra H. Cole
TITLE President & Chief Operating Officer

~~Issued pursuant to an Order of the Public Service Commission in Case No. 2021-00027 dated February 22, 2021.~~

COLUMBIA GAS OF KENTUCKY, INC.

GAS TARIFF
PSC KY NO. 5
ONE HUNDRED ~~EIGHTEENTH~~^{SEVENTEENTH} REVISED SHEET NO. 7
CANCELLING PSC KY NO. 5
ONE HUNDRED ~~SEVENTEENTH~~^{SIXTEENTH} REVISED SHEET NO. 7

CURRENTLY EFFECTIVE BILLING RATES
(Continued)

RATE SCHEDULE SVGTS

Base Rate Charge
\$

General Service Residential (SGVTS GSR)

Customer Charge per billing period 19.75 ~~16.00~~
Delivery Charge per Mcf 5.27403 ~~5.665^{2/}~~

General Service Other - Commercial or Industrial (SGVTS GSO)

Customer Charge per billing period 83.7144 ~~69~~
Delivery Charge per Mcf -
First 50 Mcf or less per billing period 3.26490 ~~181^{2/}~~
Next 350 Mcf per billing period 2.52013 ~~295^{2/}~~
Next 600 Mcf per billing period 2.39542 ~~143^{2/}~~
Over 1,000 Mcf per billing period 2.17900 ~~143^{2/}~~

Intrastate Utility Service

Customer Charge per billing period 945.24567 ~~40~~
Delivery Charge per Mcf \$ 1.19861 ~~544^{2/}~~

Billing Rate

Actual Gas Cost Adjustment ^{1/}

For all volumes per billing period per Mcf \$(0.5834) **R**

RATE SCHEDULE SVAS

Balancing Charge – per Mcf \$1.6245 **I**

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.

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

DATE OF ISSUE October 27, February 22, 2021
DATE EFFECTIVE January 1, 2022, March 4, 2021 (Unit 1 March)
ISSUED BY /s/ Kimra H. Cole
TITLE President & Chief Operating Officer

~~Issued pursuant to an Order of the Public Service Commission in Case No. 2021-00027 dated February 22, 2021.~~

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COLUMBIA GAS OF KENTUCKY, INC.

GAS-TARIFF
PSC-KY-NO. 5
FOURTH-REVISED-SHEET-NO. 7a
CANCELLING-PSC-KY-NO.5
THIRD-SHEET-NO. 7a

TAX ACT ADJUSTMENT FACTOR

(TAAF)

APPLICABILITY

~~Applicable in the entire service territory of Company.~~

AVAILABILITY

~~To implement the effects of future Federal and or Kentucky income tax reform, the Tax Act Adjustment Factor is available to customers as of the effective date of an increase of decrease of the federal and/or Kentucky income tax rate 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.~~

CALCULATION OF THE TAX ACT ADJUSTMENT FACTOR (TAAF)

~~The TAAF is the difference between the income tax expense included in the revenue requirement approved by the Commission in the Company's most recent base rate proceeding and the calculated income tax expense had the increase or decrease of the Federal and or Kentucky income tax rate been in effect during the test year after applying the gross conversion factor. The allocation of the TAAF shall be based on the revenue distribution approved by the Commission.~~

RATE PER MCF

EFFECTIVE MONTH __, YEAR

Rate Schedules GS and SVGTS Residential GSR	\$0.0000 / (\$0.0000)
Rate Schedules GS and SVGTS Commercial or Industrial GSO	\$0.0000 / (\$0.0000)
Rate Schedule IS	\$0.0000 / (\$0.0000)
Rate Schedules IUS and SVGTS IUS	\$0.0000 / (\$0.0000)
Rate Schedule DS^{1/}	\$0.0000 / (\$0.0000)
Rate Schedule GDS	\$0.0000 / (\$0.0000)
Rate Schedule IUDS	\$0.0000 / (\$0.0000)

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

DATE OF ISSUE ~~October 27, 2021~~ May 28, 2024

DATE EFFECTIVE ~~January 1, 2022~~ June 28, 2024

ISSUED BY /s/ Kimra H. Cole

TITLE President & Chief Operating Officer

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COLUMBIA GAS OF KENTUCKY, INC.

GAS TARIFF
PSC KY NO. 5
~~TENTH NINTH~~ REVISED SHEET NO. 11
CANCELLING PSC KY NO. 5
~~NINTH EIGHTH~~ REVISED SHEET NO. 11

**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 Curtailment provisions for all purposes.

BASE RATES

Residential (GSR)

Customer Charge per billing period @ ~~\$19.75~~ ~~46.00~~
Delivery Charge per Mcf @ ~~\$5.27403~~ ~~5.6665~~ per Mcf

Commercial or Industrial (GSO)

Customer Charge per billing period @ ~~\$3.7144~~ ~~6.9~~
Delivery Charge per Mcf -
First 50 or less Mcf per billing period @ ~~\$3.26490~~ ~~1.84~~ per Mcf
Next 350 Mcf per billing period @ ~~\$2.52013~~ ~~2.95~~ per Mcf
Next 600 Mcf per billing period @ ~~\$2.39542~~ ~~1.43~~ per Mcf
Over 1,000 Mcf per billing period @ ~~\$2.17900~~ ~~1.43~~ 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

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 ~~October 27, 2021~~ ~~January 6, 2017~~
DATE EFFECTIVE ~~January 1, 2022~~ ~~December 27, 2016~~
ISSUED BY /s/ ~~Kimra H. Cole~~ ~~Herbert A. Miller, Jr.~~
TITLE President & ~~Chief Operating Officer~~

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

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COLUMBIA GAS OF KENTUCKY, INC.

GAS TARIFF
PSC KY NO. 5
~~SEVENTH~~SIXTH REVISED SHEET NO. 12
CANCELLING PSC KY NO. 5
~~SIXTH~~FIFTH 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~~
- 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)
- ~~SMRP/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.

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 ~~October 27, 2021~~May 18, 2018
DATE EFFECTIVE ~~January 1, 2022~~May 1, 2018
ISSUED BY /s/ ~~Kimra H. Cole~~Herbert A. Miller, Jr.
TITLE President & ~~Chief Operating Officer~~

~~Issued pursuant to an Order of the Public Service Commission in Case No. 2018-00041 dated April 30, 2018, interim and subject to future adjustment~~

COLUMBIA GAS OF KENTUCKY, INC.

GAS TARIFF
PSC KY NO. 5
~~ELEVENTH~~TENTH REVISED SHEET NO. 14
CANCELLING PSC KY NO. 5
~~TENTH~~NINTH REVISED SHEET NO. 14

**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
~~\$3982.302,007.00~~ per billing period

Delivery Charge per Mcf -
First 30,000 Mcf per billing period @ \$ 0. ~~7120.6285~~ per Mcf
~~Next 70,000 Mcf per billing period~~ @ \$ 0. ~~3737~~ per Mcf
Over 100,000 Mcf per billing period @ \$ 0. ~~4394.3247~~ per Mcf

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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 ~~\$3982.302,007.00~~, plus the Customer Demand Charge as contracted for under Firm Service. (Daily Firm Volume as specified in the Customer's service agreement multiplied by the demand rate (See Sheet No. 5).

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In the event of monthly, seasonal or annual curtailment due to gas supply shortage, the demand charge shall be waived 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 ~~October 27, 2021~~ January 6, 2017
DATE EFFECTIVE ~~January 1, 2022~~ December 27, 2016
ISSUED BY /s/ ~~Kimra H. Cole~~ Herbert A. Miller, Jr.
TITLE President & Chief Operating Officer

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

COLUMBIA GAS OF KENTUCKY, INC.

GAS TARIFF
PSC KY NO. 5
~~SEVENTHSIXTH~~ REVISED SHEET NO. 15
CANCELLING PSC KY NO. 5
~~SIXTHFIFTH~~ 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 ~~SMRPA~~MRP – Sheet No. 58

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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 ~~October 27, 2021~~ ~~May 18, 2018~~
DATE EFFECTIVE ~~January 1, 2022~~ ~~May 1, 2018~~
ISSUED BY /s/ ~~Kimra H. Cole~~ ~~Herbert A. Miller, Jr.~~
TITLE President & ~~Chief Operating Officer~~

~~Issued pursuant to an Order of the Public Service Commission in Case No. 2018-00041 dated April 30, 2018, interim and subject to future adjustment~~

COLUMBIA GAS OF KENTUCKY, INC.

~~TWELFTH~~~~ELEVENTH~~ REVISED SHEET NO. 22
CANCELLING PSC KY NO. 5
~~ELEVENTH~~~~FENTH~~ REVISED SHEET NO. 22

**INTRASTATE UTILITY 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	\$945.24 567.40	!
Delivery Charge per Mcf – For all gas delivered each billing period	\$1.1986 1.4544 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~~ ~~DN~~
- Rider for Natural Gas Research & Development – Sheet No. 51c
- Rider ~~SMRP~~~~AMRP~~ – Sheet No. 58 I

DATE OF ISSUE	October 27, 2021 May 18, 2018
DATE EFFECTIVE	January 1, 2022 May 1, 2018
ISSUED BY	/s/ Kimra H. Cole Herbert A. Miller, Jr.
TITLE	President & Chief Operating Officer

~~Issued pursuant to an Order of the Public Service Commission in Case No. 2018-00041 dated April 30, 2018, interim and subject to future adjustment~~

COLLUMBIA GAS OF KENTUCKY, INC.

GAS TARIFF
PSC KY NO. 5
~~NINTHE~~EIGHTH REVISED SHEET NO. 31
CANCELLING PSC KY NO. 5
~~EIGHTH~~SEVENTH REVISED SHEET NO. 31

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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	\$ 19.75 46.00	!
Delivery Charge	\$ 5.2740 3.5666 per Mcf	!

General Service Other – Commercial or Industrial (SVGTS GSO)

Customer Charge per billing period	\$ 83.71 44.69	!
First 50 Mcf or less per billing period	\$ 3.2649 3.0184 per Mcf	!
Next 350 Mcf per billing period	\$ 2.5201 2.3296 per Mcf	!
Next 600 Mcf per billing period	\$ 2.3954 2.2143 per Mcf	!
Over 1,000 Mcf per billing period	\$ 2.1790 2.0143 per Mcf	!

Intrastate Utility Service

Customer Charge per billing period	\$ 945.24 567.40	!
Delivery Charge per Mcf	\$ 1.19864 1.544	!

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)
- ~~SMRPAMRP Rider – Sheet No. 58~~

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DATE OF ISSUE ~~October 27, 2021~~ ~~May 18, 2018~~
DATE EFFECTIVE ~~January 1, 2022~~ ~~May 1, 2018~~
ISSUED BY /s/ ~~Kimra H. Cole~~ ~~Herbert A. Miller, Jr.~~
TITLE President & ~~Chief Operating Officer~~

~~Issued pursuant to an Order of the Public Service Commission in Case No. 2018-00041 dated April 30, 2018, interim and subject to future adjustment~~

COLUMBIA GAS OF KENTUCKY, INC.

**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:

- (1) 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 Daily 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

Customer Charge per billing period	\$3982.302,007.00	D !
Customer Charge per billing period (GDS only)	\$83.7144.69	!
Customer Charge per billing period (IUDS only)	\$945.24567.40	!
Delivery Charge per Mcf -		
First 30,000 Mcf	\$0. 71206285 per Mcf for all gas delivered each billing month	!
Next 70,000 Mcf	\$0. 43943737 per Mcf for all gas delivered each billing month	L N
Over 100,000 Mcf	\$0. 24323247 per Mcf for all gas delivered each billing month	D!
Grandfathered Delivery Service		
First 50 Mcf per billing period	\$3.2649 0184	!
Next 350 Mcf per billing period	\$2.5201 3295	!
Next 600 Mcf per billing period	\$2.3954 2143	!
All Over 1,000 Mcf per billing period	\$2.1790 0143	!
Intrastate Utility Delivery Service		
All volumes per billing period	\$1.1986 4544	!
Banking and Balancing Service		
Rate per Mcf	See Sheet No. 6	

DATE OF ISSUE ~~October 27, 2021~~ ~~January 6, 2017~~

DATE EFFECTIVE ~~January 1, 2022~~ ~~December 27, 2016~~

ISSUED BY /s/ ~~Kimra H.Cole~~ ~~Herbert A. Miller, Jr.~~

TITLE President ~~&~~ ~~Chief Operating Officer~~

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

COLUMBIA GAS OF KENTUCKY, INC.

GAS TARIFF
PSC KY NO. 5
~~SEVENTH~~SIXTH REVISED SHEET NO. 39
CANCELLING PSC KY NO. 5
~~SIXTH~~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 ~~SMRP~~AMRP – Sheet No. 58

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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 ~~October 27, 2021~~May 18, 2018
DATE EFFECTIVE ~~January 1, 2022~~May 1, 2018
ISSUED BY /s/ ~~Kimra H. Cole~~Herbert A. Miller, Jr.
TITLE President & Chief Operating Officer

~~Issued pursuant to an Order of the Public Service Commission in Case No. 2018-00041 dated April 30, 2018, interim and subject to future adjustment~~

COLUMBIA GAS OF KENTUCKY, INC.

**MAIN LINE DELIVERY SERVICE (MLDS)
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:

- (1) 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) Customer is connected directly through a dual-purpose meter to facilities of an interstate pipeline supplier of Company, and
- (4) 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
- (5) On an annual basis, a Customers Maximum Daily Volume and Annual Transportation Volume will be automatically adjusted to the Customers actual Maximum Daily 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.

RATE

The transportation rate shall be \$.~~08630858~~ per Mcf for all gas delivered each month.

CUSTOMER CHARGE

The customer charge shall be \$~~260.11255.90~~ per account each billing period.

BANKING AND BALANCING SERVICE

The rate for the Banking and Balancing Service is set forth on Sheet No. 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 No. 91, Banking and Balancing Service, for the terms and conditions of the Balancing and Banking Service.

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

NOMINATION AND SCHEDULING OF TRANSPORTATION DELIVERIES

All transportation deliveries must be nominated and scheduled 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 connect to make daily nominations of Delivery Service gas.

DATE OF ISSUE: ~~October 27, 2021~~ ~~January 6, 2017~~

DATE EFFECTIVE: ~~January 1, 2022~~ ~~December 27, 2016~~

ISSUED BY: /s/ ~~Kimra H. Cole~~ ~~Herbert A. Miller, Jr.~~

TITLE: President & Chief Operating Officer

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

COLUMBIA GAS OF KENTUCKY, INC.

GAS TARIFF
P.S.C. KY NO. 5
~~TWENTY FIRST TWENTIETH~~ REVISED SHEET NO. 58
CANCELLING PSC KY. NO. 5
~~TWENTIETHNINETEENTH~~ REVISED SHEET NO. 58

**SMRP RIDER
SAFETY MODIFICATION AND REPLACEMENT PROGRAM RIDER**

APPLICABILITY

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

CALCULATION OF SAFETY MODIFICATION AND REPLACEMENT RIDER REVENUE REQUIREMENT

The SMRP Rider Revenue Requirement includes the following:

- a. SMRP-related Plant In-Service not included in base gas rates minus the associated SMRP-related accumulated depreciation and accumulated deferred income taxes;
- b. Retirement and removal of plant related to SMRP 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 SMRP = related Plant In-Service less retirement and removals;
- e. Property taxes related to the SMRP; and
- f. Reduction for savings in Account No. 887 – Maintenance of Mains,

SAFETY MODIFICATION AND 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 safety modification and replacement program.

Rider SMRP 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 effective ~~January 1, 2022~~ April 30, 2021 are:

Rate GSR, Rate SVGTS - Residential Service	\$0.006.63
Rate GSO, Rate GDS, Rate SVGTS - Commercial or Industrial Service	\$0.0024.34
Rate IUS, Rate IU DS	\$0.00207.80
Rate IS, Rate DS ^{1/} , Rate SAS	\$0.001,221.24
1/ - Excluding customers subject to Flex Provisions of Rate Schedule DS	

DATE OF ISSUE: ~~October 27~~ May 3, 2021

DATE EFFECTIVE: ~~January 1, 2022~~ April 30, 2021

ISSUED BY: /s/ Kimra H. Cole

TITLE: President & Chief Operating Officer

~~Issued pursuant to an Order of the Public Service Commission in Case No. 2020-00327 dated April 30, 2021.~~

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COLUMBIA GAS OF KENTUCKY, INC.

GENERAL TERMS, CONDITIONS, RULES AND REGULATIONS
(Continued)

~~SIXTH~~^{Fifth} Revised Sheet No. 70
Superseding
~~FIFTH~~^{Fourth} Revised Sheet No. 70
P.S.C. Ky. No. 5

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20. **FORCE MAJEURE**

Neither Company nor Customer shall be liable in damages to the other for any act, omission or circumstance occasioned by or in consequence of any acts of God, strikes, lockouts affecting the company or its suppliers of gas, acts of the public enemy, wars, blockades, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, arrests and restraints of rulers and peoples, civil disturbances, explosions, breakage or accident to machinery or lines of pipe, the binding order of any court or governmental authority which has been resisted in good faith by all reasonable legal means, and any other cause, whether of the kind herein enumerated or otherwise, not reasonably within the control of the party claiming suspension and which by the exercise of due diligence such party is unable to prevent or overcome. Failure to prevent or settle any strike or strikes shall not be considered to be a matter within the control of the party claiming suspension.

Such causes or contingencies affecting the performance hereunder by either Company or Customer, however, shall not relieve it of liability in the event of its concurring negligence or in the event of its failure to use due diligence to remedy the situation and to remove the cause in an adequate manner and with all reasonable dispatch, nor shall such causes or contingencies affecting such performance relieve either party from its obligations to make payments of amounts then due hereunder in respect of gas theretofore delivered.

21. **RECONNECTION OF SERVICE**

If service is discontinued at the request of any Customer, Company may refuse service to such Customer, at the same premises within eight (8) months, unless it shall first receive payment of ~~\$158.00~~^{\$158.00}~~28.00~~ (current minimum charge of ~~\$19.75~~^{\$19.75}~~6.00~~ times 8 months) for residential customers reconnect fee and ~~\$669.68~~^{\$669.68}~~357.52~~ (current customer charge of ~~\$83.71~~^{\$83.71}~~44.69~~ times 8 months) for commercial customers reconnect fee.

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Company will charge a reconnect fee of twenty-five dollars (\$25) when service has been disconnected for nonpayment of bills or for violation of Company's Rules and Regulations and Customer has qualified for and requested the service to be reconnected. Customers exempt from the reconnect fee must qualify under the Commission's Winter Hardship Reconnection Rules, as stated:

- A. During the months from November through March, Customer or Customer's agent:
 - (1) Presents a certificate of need from the Cabinet for Human Resources, State Department for Social Insurance, including a certification that a referral for weatherization services has been made in accordance with subsection (C) of this section;
 - (2) Pays one-third (1/3) of the outstanding bill or \$200, whichever is less; and

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DATE OF ISSUE: ~~October 27, 2021~~ ^{January 6, 2017}

DATE EFFECTIVE: ~~January 1, 2022~~ ^{December 27, 2016}

ISSUED BY: /s/ ~~Kimra H. Cole~~ ^{Herbert A. Miller, Jr.}

TITLE: President & ~~Chief Operating Officer~~

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

COLUMBIA GAS OF KENTUCKY, INC.

CURRENTLY EFFECTIVE BILLING RATES

<u>SALES SERVICE</u>	<u>Base Rate</u>	<u>Gas Cost Adjustment^{1/}</u>		<u>Total</u>	
	<u>Charge</u>	<u>Demand</u>	<u>Commodity</u>	<u>Billing</u>	
	\$	\$	\$	\$	
<u>RATE SCHEDULE GSR</u>					
Customer Charge per billing period	19.75			19.75	I
Delivery Charge per Mcf	5.2740	2.1785	2.2204	9.6729	I
<u>RATE SCHEDULE GSO</u>					
<u>Commercial or Industrial</u>					
Customer Charge per billing period	83.71			83.71	I
Delivery Charge per Mcf -					
First 50 Mcf or less per billing period	3.2649	2.1785	2.2204	7.6638	I
Next 350 Mcf per billing period	2.5201	2.1785	2.2204	6.9190	I
Next 600 Mcf per billing period	2.3954	2.1785	2.2204	6.7943	I
Over 1,000 Mcf per billing period	2.1790	2.1785	2.2204	6.5779	I
<u>RATE SCHEDULE IS</u>					
Customer Charge per billing period	3982.30			3982.30	I
Delivery Charge per Mcf					
First 30,000 Mcf per billing period	0.7120		2.2204 ^{2/}	2.9324	I
Over 100,000 Mcf per billing period	0.4394		2.2204 ^{2/}	2.6598	D
Firm Service Demand Charge					
Demand Charge times Daily Firm					
Volume (Mcf) in Customer Service Agreement		11.9517		11.9517	
<u>RATE SCHEDULE IUS</u>					
Customer Charge per billing period	945.24			945.24	I
Delivery Charge per Mcf					
For All Volumes Delivered	1.1986	2.1785	2.2204	5.5975	I

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 \$4.9563 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.

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DATE OF ISSUE October 27, 2021
DATE EFFECTIVE January 1, 2022
ISSUED BY /s/ Kimra H. Cole
TITLE President & Chief Operating Officer

COLUMBIA GAS OF KENTUCKY, INC.

**CURRENTLY EFFECTIVE BILLING RATES
(Continued)**

<u>TRANSPORTATION SERVICE</u>	<u>Base Rate Charge</u> \$	<u>Gas Cost Demand</u> \$	<u>Adjustment^{1/} Commodity</u> \$	<u>Total Billing Rate</u> \$	
<u>RATE SCHEDULE SS</u>					
Standby Service Demand Charge per Mcf					
Demand Charge times Daily Firm					
Volume (Mcf) in Customer Service Agreement		11.9517		11.9517	
Standby Service Commodity Charge per Mcf			2.2204	2.2204	R
<u>RATE SCHEDULE DS</u>					
Customer Charge per billing period ^{2/}				3982.30	I
Customer Charge per billing period (GDS only)				83.71	
Customer Charge per billing period (IUDS only)				945.24	
<u>Delivery Charge per Mcf^{2/}</u>					
First 30,000 Mcf	0.7120			0.7120	
Next 70,000 Mcf	0.4394			0.4394	
Over 100,000 Mcf	0.2432			0.2432	R
– Grandfathered Delivery Service					
First 50 Mcf or less per billing period				3.2649	I
Next 350 Mcf per billing period				2.5201	I
Next 600 Mcf per billing period				2.3954	I
All Over 1,000 Mcf per billing period				2.1790	I
– Intrastate Utility Delivery Service					
All Volumes per billing period				1.1986	I
Banking and Balancing Service					
Rate per Mcf	0.0469			0.0469	
<u>RATE SCHEDULE MLDS</u>					
Customer Charge per billing period				260.11	I
Delivery Charge per Mcf				0.0863	I
Banking and Balancing Service					
Rate per Mcf	0.0469			0.0469	

^{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.

D

DATE OF ISSUE October 27, 2021
DATE EFFECTIVE January 1, 2022
ISSUED BY /s/ Kimra H. Cole
TITLE President & Chief Operating Officer

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	19.75	 ↓
Delivery Charge per Mcf	5.2740	

General Service Other - Commercial or Industrial (SVGTS GSO)

Customer Charge per billing period	83.71
Delivery Charge per Mcf -	
First 50 Mcf or less per billing period	3.2649
Next 350 Mcf per billing period	2.5201
Next 600 Mcf per billing period	2.3954
Over 1,000 Mcf per billing period	2.1790

Intrastate Utility Service

Customer Charge per billing period	945.24
Delivery Charge per Mcf	\$ 1.1986

Billing Rate

Actual Gas Cost Adjustment ^{1/}

For all volumes per billing period per Mcf	\$(0.5834)
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RATE SCHEDULE SVAS

Balancing Charge – per Mcf	\$1.6245
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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.

DATE OF ISSUE	October 27, 2021
DATE EFFECTIVE	January 1, 2022
ISSUED BY	/s/ Kimra H. Cole
TITLE	President & Chief Operating Officer

COLUMBIA GAS OF KENTUCKY, INC.

THIS PAGE CANCELLED AND HELD FOR FUTURE USE

DATE OF ISSUE	October 27, 2021_
DATE EFFECTIVE	January 2, 2022
ISSUED BY	/s/ Kimra H. Cole
TITLE	President & Chief Operating Officer

COLUMBIA GAS OF KENTUCKY, INC.

**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 Curtailment provisions for all purposes.

BASE RATES

Residential (GSR)

Customer Charge per billing period	@ \$19.75	
Delivery Charge per Mcf	@ \$5.2740 per Mcf	

Commercial or Industrial (GSO)

Customer Charge per billing period	@ \$83.71	
Delivery Charge per Mcf -		
First 50 or less Mcf per billing period	@ \$3.2649 per Mcf	
Next 350 Mcf per billing period	@ \$2.5201 per Mcf	
Next 600 Mcf per billing period	@ \$2.3954 per Mcf	
Over 1,000 Mcf per billing period	@ \$2.1790 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

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.

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ISSUED BY	/s/ Kimra H. Cole
TITLE	President & Chief Operating Officer

COLUMBIA GAS OF KENTUCKY, INC.

**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)
SMRP 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.

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	October 27, 2021
DATE EFFECTIVE	January 1, 2022
ISSUED BY	/s/ Kimra H. Cole.
TITLE	President & Chief Operating Officer

COLUMBIA GAS OF KENTUCKY, INC.

**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

\$3982.30 per billing period

Delivery Charge per Mcf -

First 30,000 Mcf per billing period @ \$ 0.7120 per Mcf

Over 100,000 Mcf per billing period @ \$ 0.4394 per Mcf

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 \$3982.30, **plus** the Customer Demand Charge as contracted for under Firm Service. (Daily Firm 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 curtailment due to gas supply shortage, the demand charge shall be waived 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	October 27, 2021
DATE EFFECTIVE	January 1, 2022
ISSUED BY	/s/ Kimra H. Cole
TITLE	President & Chief Operating Officer

COLUMBIA GAS OF KENTUCKY, INC.

**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:

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

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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	October 27, 2021
DATE EFFECTIVE	January 1, 2022
ISSUED BY	/s/ Kimra H. Cole
TITLE	President & Chief Operating Officer

COLUMBIA GAS OF KENTUCKY, INC.

**INTRASTATE UTILITY 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	\$945.24	
Delivery Charge per Mcf –		
For all gas delivered each billing period	\$1.1986 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:

Rider for Natural Gas Research & Development – Sheet No. 51c	D
Rider SMRP – Sheet No. 58	T

DATE OF ISSUE	October 27, 2021
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ISSUED BY	/s/ Kimra H. Cole
TITLE	President & Chief Operating Officer

COLUMBIA GAS OF KENTUCKY, INC.

**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	\$ 19.75	I
Delivery Charge	\$ 5.2740 per Mcf	I

General Service Other – Commercial or Industrial (SVGTS GSO)

Customer Charge per billing period	\$ 83.71	I
First 50 Mcf or less per billing period	\$ 3.2649 per Mcf	I
Next 350 Mcf per billing period	\$ 2.5201 per Mcf	I
Next 600 Mcf per billing period	\$ 2.3954 per Mcf	I
Over 1,000 Mcf per billing period	\$ 2.1790 per Mcf	I

Intrastate Utility Service

Customer Charge per billing period	\$ 945.24	I
Delivery Charge per Mcf	\$ 1.1986	I

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)
SMRP Rider – Sheet No. 58

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DATE OF ISSUE	October 27, 2021
DATE EFFECTIVE	January 1, 2022
ISSUED BY	/s/ Kimra H. Cole
TITLE	President & Chief Operating Officer

COLUMBIA GAS OF KENTUCKY, INC.

**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:

- (1) 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 Daily 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

Customer Charge per billing period	\$3982.30	
Customer Charge per billing period (GDS only)	\$83.71	
Customer Charge per billing period (IUDS only)	\$945.24	
Delivery Charge per Mcf -		
First 30,000 Mcf	\$0.7120 per Mcf for all gas delivered each billing month	
Next 70,000 Mcf	\$0.4394 per Mcf for all gas delivered each billing month	
Over 100,000 Mcf	\$0.2432 per Mcf for all gas delivered each billing month	D
Grandfathered Delivery Service		
First 50 Mcf per billing period	\$3.2649	
Next 350 Mcf per billing period	\$2.5201	
Next 600 Mcf per billing period	\$2.3954	
All Over 1,000 Mcf per billing period	\$2.1790	
Intrastate Utility Delivery Service		
All volumes per billing period	\$1.1986	
Banking and Balancing Service		
Rate per Mcf	See Sheet No. 6	

DATE OF ISSUE October 27, 2021
DATE EFFECTIVE January 1, 2022
ISSUED BY /s/ Kimra H.Cole
TITLE President & Chief Operating Officer

COLUMBIA GAS OF KENTUCKY, INC.

**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:

Weather Normalization Adjustment – Sheet No. 51a- Applicable to GDS Customers Only
Rider for Natural Gas Research & Development –Sheet No. 51c
Rider SMRP – Sheet No. 58

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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.

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ISSUED BY	/s/ Kimra H. Cole
TITLE	President & Chief Operating Officer

COLUMBIA GAS OF KENTUCKY, INC.

**MAIN LINE DELIVERY SERVICE (MLDS)
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:

- (1) 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) Customer is connected directly through a dual-purpose meter to facilities of an interstate pipeline supplier of Company, and
- (4) 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
- (5) On an annual basis, a Customers Maximum Daily Volume and Annual Transportation Volume will be automatically adjusted to the Customers actual Maximum Daily 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.

RATE

The transportation rate shall be \$.0863 per Mcf for all gas delivered each month.

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CUSTOMER CHARGE

The customer charge shall be \$260.11 per account each billing period.

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BANKING AND BALANCING SERVICE

The rate for the Banking and Balancing Service is set forth on Sheet No. 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 No. 91, Banking and Balancing Service, for the terms and conditions of the Balancing and Banking Service.

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

NOMINATION AND SCHEDULING OF TRANSPORTATION DELIVERIES

All transportation deliveries must be nominated and scheduled 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 connect to make daily nominations of Delivery Service gas.

DATE OF ISSUE: October 27, 2021

DATE EFFECTIVE: January 1, 2022

ISSUED BY: /s/ Kimra H. Cole

TITLE: President & Chief Operating Officer

COLUMBIA GAS OF KENTUCKY, INC.

GENERAL TERMS, CONDITIONS, RULES AND REGULATIONS
(Continued)

20. **FORCE MAJEURE**

Neither Company nor Customer shall be liable in damages to the other for any act, omission or circumstance occasioned by or in consequence of any acts of God, strikes, lockouts affecting the company or its suppliers of gas, acts of the public enemy, wars, blockades, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, arrests and restraints of rulers and peoples, civil disturbances, explosions, breakage or accident to machinery or lines of pipe, the binding order of any court or governmental authority which has been resisted in good faith by all reasonable legal means, and any other cause, whether of the kind herein enumerated or otherwise, not reasonably within the control of the party claiming suspension and which by the exercise of due diligence such party is unable to prevent or overcome. Failure to prevent or settle any strike or strikes shall not be considered to be a matter within the control of the party claiming suspension.

Such causes or contingencies affecting the performance hereunder by either Company or Customer, however, shall not relieve it of liability in the event of its concurring negligence or in the event of its failure to use due diligence to remedy the situation and to remove the cause in an adequate manner and with all reasonable dispatch, nor shall such causes or contingencies affecting such performance relieve either party from its obligations to make payments of amounts then due hereunder in respect of gas theretofore delivered.

21. **RECONNECTION OF SERVICE**

If service is discontinued at the request of any Customer, Company may refuse service to such Customer, at the same premises within eight (8) months, unless it shall first receive payment of \$158.00 (current minimum charge of \$19.75 times 8 months) for residential customers reconnect fee and \$669.68 (current customer charge of \$83.71 times 8 months) for commercial customers reconnect fee. !

Company will charge a reconnect fee of twenty-five dollars (\$25) when service has been disconnected for nonpayment of bills or for violation of Company's Rules and Regulations and Customer has qualified for and requested the service to be reconnected. Customers exempt from the reconnect fee must qualify under the Commission's Winter Hardship Reconnection Rules, as stated:

- A. During the months from November through March, Customer or Customer's agent:
- (1) Presents a certificate of need from the Cabinet for Human Resources, State Department for Social Insurance, including a certification that a referral for weatherization services has been made in accordance with subsection (C) of this section;
 - (2) Pays one-third (1/3) of the outstanding bill or \$200, whichever is less; and

DATE OF ISSUE: October 27, 2021

DATE EFFECTIVE: January 1, 2022

ISSUED BY: /s/ Kimra H. Cole

TITLE: President & Chief Operating Officer

ATTACHMENT C

Proof of Revenues

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Revenue Proof

<u>Rate Code</u>	<u>Class Description</u>	<u>Number of Bills</u>	<u>Volumes (Mcf)</u>	<u>Present Rates (\$/Mcf)</u>	<u>Present Revenue (\$)</u>	<u>D-2.4 Ratemaking Adjustment (\$)</u>	<u>Revenue Adjusted (\$)</u>	<u>Proposed Rates (\$/Mcf)</u>	<u>Proposed Revenue (\$)</u>	<u>Revenue Increase (\$)</u>
<u>Sales Service</u>										
GSR	General Service - Residential									
	Customer Charge per billing period	1,313,261		\$16.00	\$21,012,176		\$21,012,176	\$19.75	\$25,936,905	\$4,924,729
	All Gas Consumed		7,256,607.7	\$3.5665	\$25,880,691		\$25,880,691	\$5.2740	\$38,271,349	\$12,390,658
	SMRP Rider per billing period			\$6.63	\$8,706,920		\$8,706,920	\$0.00	\$0	(\$8,706,920)
	Tax Act Adjustment Factor per Mcf Factor per Mcf			(\$0.2825)	(\$2,049,992)		(\$2,049,992)	\$0.0000	\$0	\$2,049,992
	EECPRC per billing period			\$0.29	\$380,846		\$380,846	\$0.29	\$380,846	\$0
	NGNGR&D Rider per Mcf			\$0.0144	\$104,495		\$104,495	\$0.0144	\$104,495	\$0
	EAP per billing period			\$0.30	\$393,978		\$393,978	\$0.30	\$393,978	\$0
	Gas Cost Uncollectible Accounts in GCA			\$0.0258	\$187,220	(\$100,867)	\$86,353	\$0.0119	\$86,354	\$0
	Gas Cost Adjustment (GCA) (Per filed Schedule M)			\$4.3870	\$31,834,738		\$31,834,738	\$4.3870	\$31,834,738	\$0
	Total				\$86,451,074		\$86,350,207		\$97,008,665	\$10,658,458
G1C	LG&E Commercial									
	Customer Charge per billing period	0		\$70.34	\$0		\$0	\$70.34	\$0	\$0
	All Gas Consumed		0.0	\$3.2636	\$0		\$0	\$3.2636	\$0	\$0
	Gas Cost Adjustment (GCA) (Per filed Schedule M)			\$4.3870	\$0		\$0	\$4.3870	\$0	\$0
	Total				\$0		\$0		\$0	\$0
G1R	LG&E Residential									
	Customer Charge per billing period	48		\$22.32	\$1,071		\$1,071	\$22.32	\$1,071	\$0
	All Gas Consumed		452.4	\$3.9010	\$1,765		\$1,765	\$3.9010	\$1,765	\$0
	Gas Cost Adjustment (GCA) (Per filed Schedule M)			\$4.3870	\$1,985		\$1,985	\$4.3870	\$1,985	\$0
	Total				\$4,821		\$4,821		\$4,821	\$0
IN3	Inland Gas General Service - Residential									
	Customer Charge per billing period	120		\$0.00	\$0		\$0	\$0.00	\$0	\$0
	All Gas Consumed		1,382.6	\$0.4000	\$553		\$553	\$0.4000	\$553	\$0
	NGR&D Rider per Mcf			\$0.0144	\$20		\$20	\$0.0144	\$20	(\$0)
	Total				\$573		\$573		\$573	(\$0)
IN4	Inland Gas General Service - Residential									
	Customer Charge per billing period	0		\$0.00	\$0		\$0	\$0.00	\$0	\$0
	All Gas Consumed		0.0	\$0.0000	\$0		\$0	\$0.0000	\$0	\$0
	NGR&D Rider per Mcf			\$0.0144	\$0		\$0	\$0.0144	\$0	\$0
	Total				\$0		\$0		\$0	\$0
IN5	Inland Gas General Service - Residential									
	Customer Charge per billing period	36		\$0.00	\$0		\$0	\$0.00	\$0	\$0
	All Gas Consumed		263.8	\$0.6000	\$158		\$158	\$0.6000	\$158	\$0
	NGR&D Rider per Mcf			\$0.0144	\$4		\$4	\$0.0144	\$4	(\$0)
	Total				\$162		\$162		\$162	(\$0)

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Revenue Proof

<u>Rate Code</u>	<u>Class Description</u>	<u>Number of Bills</u>	<u>Volumes (Mcf)</u>	<u>Present Rates (\$/Mcf)</u>	<u>Present Revenue (\$)</u>	<u>D-2.4 Ratemaking Adjustment (\$)</u>	<u>Revenue Adjusted (\$)</u>	<u>Proposed Rates (\$/Mcf)</u>	<u>Proposed Revenue (\$)</u>	<u>Revenue Increase (\$)</u>
<u>Sales Service</u>										
LG2	LG&E Residential									
	Customer Charge per billing period	12		\$0.00	\$0		\$0	\$0.00	\$0	\$0
	All Gas Consumed		672.3	\$0.3500	\$235		\$235	\$0.3500	\$235	\$0
	Total				\$235		\$235		\$235	\$0
LG2	LG&E Commercial									
	Customer Charge per billing period	0		\$0.00	\$0		\$0	\$0.00	\$0	\$0
	All Gas Consumed		0.0	\$0.3500	\$0		\$0	\$0.3500	\$0	\$0
	Total				\$0		\$0		\$0	\$0
LG3	LG&E Residential									
	Customer Charge per billing period	12		\$1.20	\$14		\$14	\$1.20	\$14	\$0
	First 2 Mcf		24.4	\$0.0000	\$0		\$0	\$0.0000	\$0	\$0
	Over 2 Mcf		564.5	\$0.3500	\$198		\$198	\$0.3500	\$198	\$0
	Total		588.9		\$212		\$212		\$212	\$0
LG4	LG&E Residential									
	Customer Charge per billing period	12		\$0.00	\$0		\$0	\$0.00	\$0	\$0
	All Gas Consumed		166.8	\$0.4000	\$67		\$67	\$0.4000	\$67	\$0
	Total				\$67		\$67		\$67	\$0
GSO	General Service - Commercial									
	Customer Charge per billing period	138,926		\$44.69	\$6,208,603		\$6,208,603	\$83.71	\$11,629,495	\$5,420,893
	First 50 Mcf or less per billing period		1,807,530.6	\$3.0181	\$5,455,308		\$5,455,308	\$3.2649	\$5,901,407	\$446,099
	Next 350 Mcf per billing period		1,416,137.3	\$2.3295	\$3,298,892		\$3,298,892	\$2.5201	\$3,568,808	\$269,916
	Next 600 Mcf per billing period		337,953.7	\$2.2143	\$748,331		\$748,331	\$2.3954	\$809,534	\$61,203
	Over 1,000 Mcf per billing period		202,387.5	\$2.0143	\$407,669		\$407,669	\$2.1790	\$441,002	\$33,333
	SMRP Rider per billing period			\$24.31	\$3,377,291		\$3,377,291	\$0.00	\$0	(\$3,377,291)
	Tax Act Adjustment Factor per Mcf			(\$0.1680)	(\$632,354)		(\$632,354)	\$0.0000	\$0	\$632,354
	NGR&D Rider per Mcf			\$0.0144	\$54,202		\$54,202	\$0.0144	\$54,202	\$0
	Gas Cost Uncollectible Accounts in GCA			\$0.0258	\$97,111	(\$52,320)	\$44,791	\$0.0119	\$44,792	\$0
	Gas Cost Adjustment (GCA) (Per filed Schedule M)			\$4.3870	\$16,512,708		\$16,512,708	\$4.3870	\$16,512,708	\$0
	Total		3,764,009.1		\$35,527,762		\$35,475,442		\$38,961,948	\$3,486,506
GSO	General Service - Industrial									
	Customer Charge per billing period	618		\$44.69	\$27,618		\$27,618	\$83.71	\$51,733	\$24,114
	First 50 Mcf or less per billing period		18,108.9	\$3.0181	\$54,654		\$54,654	\$3.2649	\$59,124	\$4,469
	Next 350 Mcf per billing period		77,052.4	\$2.3295	\$179,494		\$179,494	\$2.5201	\$194,180	\$14,686
	Next 600 Mcf per billing period		65,854.0	\$2.2143	\$145,821		\$145,821	\$2.3954	\$157,747	\$11,926
	Over 1,000 Mcf per billing period		94,954.1	\$2.0143	\$191,266		\$191,266	\$2.1790	\$206,905	\$15,639
	SMRP Rider per billing period			\$24.31	\$15,024		\$15,024	\$0.00	\$0	(\$15,024)
	Tax Act Adjustment Factor per Mcf			(\$0.17)	(\$43,003)		(\$43,003)	\$0.0000	\$0	\$43,003
	NGR&D Rider per Mcf			\$0.0144	\$3,686		\$3,686	\$0.0144	\$3,686	\$0
	Gas Cost Uncollectible Accounts in GCA			\$0.0258	\$6,604	(\$3,558)	\$3,046	\$0.0119	\$3,046	\$0
	Gas Cost Adjustment (GCA) (Per filed Schedule M)			\$4.3870	\$1,122,938		\$1,122,938	\$4.3870	\$1,122,938	\$0
	Total		255,969.4		\$1,704,101		\$1,700,543		\$1,799,358	\$98,814

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Revenue Proof

Rate Code	Class Description	Number of Bills	Volumes (Mcf)	Present Rates (\$/Mcf)	Present Revenue (\$)	D-2.4	Revenue Adjusted (\$)	Proposed Rates (\$/Mcf)	Proposed Revenue (\$)	Revenue Increase (\$)
						Ratemaking Adjustment (\$)				
<u>Sales Service</u>										
IS	Interruptible Service - Industrial									
	Customer Charge per billing period	0		\$2,007.00	\$0		\$0	\$3,982.30	\$0	\$0
	First 30,000 Mcf		0.0	\$0.6285	\$0		\$0	\$0.7120	\$0	\$0
	Next 70,000 Mcf		0.0	\$0.3737	\$0		\$0	\$0.4394	\$0	\$0
	Over 100,000 Mcf		0.0	\$0.3247	\$0		\$0	\$0.2432	\$0	\$0
	SMRP Rider per billing period			\$1,221.25	\$0		\$0	\$0.00	\$0	\$0
	Tax Act Adjustment Factor per Mcf			(\$0.0260)	\$0		\$0	\$0.0000	\$0	\$0
	NGR&D Rider per Mcf			\$0.0144	\$0		\$0	\$0.0144	\$0	\$0
	Gas Cost Uncollectible Accounts in GCA			\$0.0258	\$0	\$0	\$0	\$0.0119	\$0	\$0
	Gas Cost Adjustment (GCA) (Per filed Schedule M)			\$4,387.00	\$0		\$0	\$4,387.00	\$0	\$0
	Total		0.0		\$0		\$0	\$4,387.00	\$0	\$0
IUS	Intrastate Utility Service - Wholesale									
	Customer Charge per billing period	24		\$567.40	\$13,618		\$13,618	\$945.24	\$22,686	\$9,068
	All Gas Consumed		11,251.2	\$1,154.40	\$12,988		\$12,988	\$1,198.60	\$13,486	\$497
	SMRP Rider per billing period			\$207.80	\$4,987		\$4,987	\$0.00	\$0	(\$4,987)
	Tax Act Adjustment Factor per Mcf			(\$0.1160)	(\$1,305)		(\$1,305)	\$0.0000	\$0	\$1,305
	NGR&D Rider per Mcf			\$0.0144	\$162		\$162	\$0.0144	\$162	\$0
	Gas Cost Uncollectible Accounts in GCA			\$0.0258	\$290	(\$156)	\$134	\$0.0119	\$134	(\$0)
	Gas Cost Adjustment (GCA) (Per filed Schedule M)			\$4,387.00	\$49,359		\$49,359	\$4,387.00	\$49,359	\$0
	Total				\$80,099		\$79,943	\$4,387.00	\$85,826	\$5,883
<u>Transportation Service</u>										
GTR	GTS Choice - Residential									
	Customer Charge per billing period	166,993		\$16.00	\$2,671,888		\$2,671,888	\$19.75	\$3,298,112	\$626,224
	All Gas Consumed		1,022,609.7	\$3,566.50	\$3,647,138		\$3,647,138	\$5,274.00	\$5,393,244	\$1,746,106
	SMRP Rider per billing period			\$6.63	\$1,107,164		\$1,107,164	\$0.00	\$0	(\$1,107,164)
	Tax Act Adjustment Factor per Mcf			(\$0.2825)	(\$288,887)		(\$288,887)	\$0.0000	\$0	\$288,887
	NGR&D Rider per Mcf			\$0.0144	\$14,726		\$14,726	\$0.0144	\$14,726	\$0
	EECPRC per billing period			\$0.29	\$48,428		\$48,428	\$0.29	\$48,428	\$0
	EAP per billing period			\$0.30	\$50,098		\$50,098	\$0.30	\$50,098	\$0
	Total				\$7,250,553		\$7,250,553	\$0.30	\$8,804,607	\$1,554,053
GTO	GTS Choice - Commercial									
	Customer Charge per billing period	38,286		\$44.69	\$1,711,001		\$1,711,001	\$83.71	\$3,204,921	\$1,493,920
	First 50 Mcf or less per billing period		591,026.3	\$3,018.10	\$1,783,776		\$1,783,776	\$3,264.90	\$1,929,642	\$145,865
	Next 350 Mcf per billing period		668,456.9	\$2,329.50	\$1,557,170		\$1,557,170	\$2,520.10	\$1,684,578	\$127,408
	Next 600 Mcf per billing period		165,967.2	\$2,214.30	\$367,501		\$367,501	\$2,395.40	\$397,558	\$30,057
	Over 1,000 Mcf per billing period		50,817.2	\$2,014.30	\$102,361		\$102,361	\$2,179.00	\$110,731	\$8,370
	Tax Act Adjustment Factor per Mcf			(\$0.1680)	(\$248,013)		(\$248,013)	\$0.0000	\$0	\$248,013
	NGR&D Rider per Mcf			\$0.0144	\$21,258		\$21,258	\$0.0144	\$21,258	\$0
	SMRP Rider per billing period			\$24.31	\$930,733		\$930,733	\$0.00	\$0	(\$930,733)
	Total		1,476,267.6		\$6,225,788		\$6,225,788	\$0.30	\$7,348,688	\$1,122,899

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Revenue Proof

Rate Code	Class Description	Number of Bills	Volumes (Mcf)	Present Rates (\$/Mcf)	Present Revenue (\$)	D-2.4	Revenue Adjusted (\$)	Proposed Rates (\$/Mcf)	Proposed Revenue (\$)	Revenue Increase (\$)
						Ratemaking Adjustment (\$)				
Transportation Service										
GTO	GTS Choice - Industrial									
	Customer Charge per billing period	144		\$44.69	\$6,435		\$6,435	\$83.71	\$12,054	\$5,619
	First 50 Mcf or less per billing period		4,812.1	\$3.0181	\$14,523		\$14,523	\$3.2649	\$15,711	\$1,188
	Next 350 Mcf per billing period		18,839.3	\$2.3295	\$43,886		\$43,886	\$2.5201	\$47,477	\$3,591
	Next 600 Mcf per billing period		14,292.8	\$2.2143	\$31,649		\$31,649	\$2.3954	\$34,237	\$2,588
	Over 1,000 Mcf per billing period		7,142.6	\$2.0143	\$14,387		\$14,387	\$2.1790	\$15,564	\$1,176
	Tax Act Adjustment Factor per Mcf			(\$0.1680)	(\$7,575)		(\$7,575)	\$0.0000	\$0	\$7,575
	NGR&D Rider per Mcf			\$0.0144	\$649		\$649	\$0.0144	\$649	\$0
	SMRP Rider per billing period			\$24.31	\$3,501		\$3,501	\$0.00	\$0	(\$3,501)
	Total		45,086.8		\$107,456		\$107,456		\$125,692	\$18,236
DS	GTS Delivery Service - Commercial									
	Customer Charge per billing period	336		\$2,007.00	\$674,352		\$674,352	\$3,982.30	\$1,338,053	\$663,701
	First 30,000 Mcf		2,387,957.0	\$0.6285	\$1,500,831		\$1,500,831	\$0.7120	\$1,700,225	\$199,394
	Next 70,000 Mcf		463,500.0	\$0.3737	\$173,210		\$173,210	\$0.4394	\$203,662	\$30,452
	Over 100,000 Mcf		0.0	\$1.3737	\$0		\$0	\$0.2432	\$0	\$0
	Tax Act Adjustment Factor per Mcf			(\$0.0260)	(\$74,138)		(\$74,138)	\$0.0000	\$0	\$74,138
	NGR&D Rider per Mcf			\$0.0144	\$41,061		\$41,061	\$0.0144	\$41,061	\$0
	SMRP Rider per billing period			\$1,221.21	\$410,327		\$410,327	\$0.0000	\$0	(\$410,327)
	Total		2,851,457.0		\$2,725,643		\$2,725,643		\$3,283,001	\$557,358
DS	GTS Delivery Service - Industrial									
	Customer Charge per billing period	494		\$2,007.00	\$991,458		\$991,458	\$3,982.30	\$1,967,256	\$975,798
	First 30,000 Mcf per billing period		3,834,961.2	\$0.6285	\$2,410,273		\$2,410,273	\$0.7120	\$2,730,492	\$320,219
	Next 70,000 Mcf per billing period		1,403,726.0	\$0.3737	\$524,572		\$524,572	\$0.4394	\$616,797	\$92,225
	Over 100,000 Mcf per billing period		601,208.6	\$0.3247	\$195,212		\$195,212	\$0.2432	\$146,214	(\$48,999)
	Tax Act Adjustment Factor per Mcf			(\$0.0260)	(\$151,837)		(\$151,837)	\$0.0000	\$0	\$151,837
	NGR&D Rider per Mcf			\$0.0144	\$84,095		\$84,095	\$0.0144	\$84,095	\$0
	SMRP Rider per billing period			\$1,221.21	\$603,278		\$603,278	\$0.0000	\$0	(\$603,278)
	Total		5,839,895.8		\$4,657,051		\$4,657,051		\$5,544,854	\$887,803
GDS	GTS Grandfathered Delivery Service - Commercial									
	Customer Charge per billing period	158		\$44.69	\$7,061		\$7,061	\$83.71	\$13,226	\$6,165
	First 50 Mcf or less per billing period		7,550.0	\$3.0181	\$22,787		\$22,787	\$3.2649	\$24,650	\$1,863
	Next 350 Mcf per billing period		52,700.9	\$2.3295	\$122,767		\$122,767	\$2.5201	\$132,812	\$10,045
	Next 600 Mcf per billing period		81,056.7	\$2.2143	\$179,484		\$179,484	\$2.3954	\$194,163	\$14,679
	Over 1,000 Mcf per billing period		239,519.9	\$2.0143	\$482,465		\$482,465	\$2.1790	\$521,914	\$39,449
	Tax Act Adjustment Factor per Mcf			(\$0.1680)	(\$63,979)		(\$63,979)	\$0.0000	\$0	\$63,979
	NGR&D Rider per Mcf			\$0.0144	\$5,484		\$5,484	\$0.0144	\$5,484	\$0
	SMRP Rider per billing period			\$24.31	\$3,841		\$3,841	\$0.00	\$0	(\$3,841)
	Total		380,827.5		\$759,909		\$759,909		\$892,249	\$132,340

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Revenue Proof

Rate Code	Class Description	Number of Bills	Volumes (Mcf)	Present Rates (\$/Mcf)	Present Revenue (\$)	D-2.4 Ratemaking Adjustment (\$)	Revenue Adjusted (\$)	Proposed Rates (\$/Mcf)	Proposed Revenue (\$)	Revenue Increase (\$)
Transportation Service										
GDS	GTS Grandfathered Delivery Service - Industrial									
	Customer Charge per billing period	84		\$44.69	\$3,754		\$3,754	\$83.71	\$7,032	\$3,278
	First 50 Mcf or less per billing period		3,307.1	\$3.0181	\$9,981		\$9,981	\$3.2649	\$10,797	\$816
	Next 350 Mcf per billing period		19,278.2	\$2.3295	\$44,909		\$44,909	\$2.5201	\$48,583	\$3,674
	Next 600 Mcf per billing period		20,633.2	\$2.2143	\$45,688		\$45,688	\$2.3954	\$49,425	\$3,737
	Over 1,000 Mcf per billing period		23,843.3	\$2.0143	\$48,028		\$48,028	\$2.1790	\$51,955	\$3,927
	Tax Act Adjustment Factor per Mcf			(\$0.1680)	(\$11,266)		(\$11,266)	\$0.0000	\$0	\$11,266
	NGR&D Rider per Mcf			\$0.0144	\$966		\$966	\$0.0144	\$966	\$0
	SMRP Rider per billing period			\$24.31	\$2,042		\$2,042	\$0.00	\$0	(\$2,042)
	Total		67,061.8		\$144,101		\$144,101		\$168,757	\$24,656
DS3	GTS Main Line Service - Industrial									
	Customer Charge per billing period	36		\$255.90	\$9,212		\$9,212	\$260.11	\$9,364	\$152
	All Gas Consumed		602,100.0	\$0.0858	\$51,660		\$51,660	\$0.0863	\$51,961	\$301
	NGR&D Rider per Mcf			\$0.0144	\$8,670		\$8,670	\$0.0144	\$8,670	\$0
	Total				\$69,543		\$69,543		\$69,995	\$453
FX1	GTS Flex Rate - Commercial									
	Customer Charge per billing period	0		\$0.00	\$0		\$0	\$0.00	\$0	\$0
	All Gas Consumed		0.0	\$0.0000	\$0		\$0	\$0.0000	\$0	\$0
	Total				\$0		\$0		\$0	\$0
FX2	GTS Flex Rate - Commercial									
	Customer Charge per billing period	0		\$0.00	\$0		\$0	\$0.00	\$0	\$0
	All Gas Consumed		0.0	\$0.0000	\$0		\$0	\$0.0000	\$0	\$0
	Total				\$0		\$0		\$0	\$0
FX5	GTS Flex Rate - Industrial									
	Customer Charge per billing period	36		\$255.90	\$9,212		\$9,212	\$260.11	\$9,364	\$152
	All Gas Consumed		6,711,500.0	\$0.0858	\$575,847		\$575,847	\$0.0863	\$579,202	\$3,356
	Total				\$585,059		\$585,059		\$588,566	\$3,507
FX7	GTS Flex Rate - Industrial									
	Customer Charge per billing period	0		\$0.00	\$0		\$0	\$0.00	\$0	\$0
	First 30,000 Mcf per billing period		0.0	\$0.0000	\$0		\$0	\$0.0000	\$0	\$0
	Over 30,000 Mcf per billing period		0.0	\$0.0000	\$0		\$0	\$0.0000	\$0	\$0
	Total		0.0		\$0		\$0		\$0	\$0
SAS	GTS Special Agency Service									
	Customer Charge per billing period	0		\$0.00	\$0		\$0	\$0.00	\$0	\$0
	First 30,000 Mcf per billing period		0.0	\$0.0000	\$0		\$0	\$0.0000	\$0	\$0
	Over 30,000 Mcf per billing period		0.0	\$0.0000	\$0		\$0	\$0.0000	\$0	\$0
	SMRP Rider per billing period			\$0.00	\$0		\$0	\$0.00	\$0	\$0
	Total		0.0		\$0		\$0		\$0	\$0

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Revenue Proof

Rate Code	Class Description	Number of Bills	Volumes (Mcf)	Present Rates (\$/Mcf)	Present Revenue (\$)	D-2.4 Ratemaking Adjustment (\$)	Revenue Adjusted (\$)	Proposed Rates (\$/Mcf)	Proposed Revenue (\$)	Revenue Increase (\$)
Transportation Service										
SC3	GTS Special Rate - Industrial									
	Customer Charge per billing period	0		\$0.00	\$0		\$0	\$0.00	\$0	\$0
	First 150,000 Mcf per billing period		0.0	\$0.0000	\$0		\$0	\$0.0000	\$0	\$0
	Over 150,000 Mcf per billing period		0.0	\$0.0000	\$0		\$0	\$0.0000	\$0	\$0
	Total		0.0		\$0		\$0		\$0	\$0
Other Gas Department Revenues										
	Acct. 487 Forfeited Discounts				\$390,078		\$390,078		\$439,110	\$49,032
	Acct. 488 Miscellaneous Service Revenue				\$117,501		\$117,501		\$117,501	\$0
	Acct. 493 Rent from Gas Property				\$0		\$0		\$0	\$0
	Acct. 495 Non-Traditional Sales				\$41,592		\$41,592		\$41,592	\$0
	Acct. 495 Prior Yr. Rate Refund - Net.				\$0		\$0		\$0	\$0
	Acct. 495 Other Gas Revenues - Other				\$678,382		\$678,382		\$678,382	\$0
	Total				\$1,227,553		\$1,227,553		\$1,276,585	\$49,032
Summary										
	Base Revenue				\$84,104,944		\$84,104,944		\$114,248,670	\$30,143,726
	Gas Cost Uncollectible Accounts in GCA				\$291,226	(\$156,901)	\$134,325		\$134,325	\$0
	Gas Cost Adjustment (GCA) (Per filed Schedule M)				\$49,521,727		\$49,521,727		\$49,521,727	\$0
	SMRP Rider per billing period				\$15,165,106		\$15,165,106		\$0	(\$15,165,106)
	Tax Act Adjustment Factor per Mcf				(\$3,572,349)		(\$3,572,349)		\$0	\$3,572,349
	NGR&D Rider per Mcf				\$339,477		\$339,477		\$339,477	(\$0)
	EAP per billing period				\$444,076		\$444,076		\$444,076	\$0
	Other Gas Department Revenue				\$1,227,553		\$1,227,553		\$1,276,585	\$49,032
	TOTAL REVENUE				\$147,521,762		\$147,364,861		\$165,964,861	\$18,599,999
Summary by Rate Class										
	General Service - Residential	1,480,494	8,282,744.2		93,707,697		93,606,830		105,819,341	\$12,212,511
	General Service - Other	178,216	5,989,222.2		44,469,117		44,413,239		49,296,691	4,883,452
	Intrastate Utility Service	24	11,251.2		80,099		79,943		85,826	5,883
	Mainline Delivery Service / Special Contract	72	7,313,600.0		654,602		654,602		658,562	3,960
	Delivery Service / Interruptible Service	830	8,691,352.8		7,382,693		7,382,693		8,827,855	1,445,162
	Other Gas Department Revenue				1,227,553		1,227,553		1,276,585	49,032
	Total	1,659,636	30,288,170.4		\$147,521,762		\$147,364,861		\$165,964,861	\$18,600,000
Average Monthly Customer Bill Increase										
	General Service - Residential @ 5.6 Mcf				\$66.40				\$74.66	\$8.26
	General Service - Commercial @ 27.3 Mcf				\$267.67				\$293.70	\$26.03

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Revenues At Present and Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _ Original _ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M
Page 1 of 2
Witness: Judith L. Siegler

Current Annualized

Line No.	Description	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Total
1	Revenue by Customer Class													
2	Residential Sales	\$ 14,003,406	\$ 14,150,755	\$ 11,564,943	\$ 7,681,029	\$ 4,737,325	\$ 3,667,117	\$ 3,164,178	\$ 3,194,751	\$ 3,296,831	\$ 3,881,652	\$ 6,103,552	\$ 11,011,604	\$ 86,457,144
3	Commercial Sales	5,814,405	5,611,700	4,812,189	2,846,263	2,021,938	1,643,803	1,487,628	1,418,210	1,452,060	1,612,034	2,442,357	4,365,176	\$ 35,527,762
4	Industrial Sales	315,104	300,855	201,859	69,159	68,327	49,612	43,295	55,455	62,138	89,888	181,975	266,434	\$ 1,704,101
5	Public Utilities	<u>12,148</u>	<u>10,697</u>	<u>11,666</u>	<u>5,456</u>	<u>4,701</u>	<u>4,228</u>	<u>3,418</u>	<u>3,609</u>	<u>3,225</u>	<u>4,625</u>	<u>6,667</u>	<u>9,661</u>	<u>80,099</u>
6	Total Sales	20,145,063	20,074,006	16,590,657	10,601,906	6,832,292	5,364,760	4,698,519	4,672,025	4,814,254	5,588,198	8,734,551	15,652,875	\$ 123,769,106
7	Transportation	2,864,678	2,784,903	2,474,548	1,929,796	1,543,169	1,354,928	1,259,134	1,312,608	1,330,637	1,455,935	1,813,186	2,401,582	22,525,103
8	Other Revenue	<u>110,318</u>	<u>194,202</u>	<u>124,742</u>	<u>80,554</u>	<u>62,435</u>	<u>49,465</u>	<u>57,765</u>	<u>48,125</u>	<u>104,327</u>	<u>184,660</u>	<u>66,738</u>	<u>144,222</u>	<u>1,227,553</u>
9	Total Operating Revenues	23,120,059	23,053,111	19,189,947	12,612,256	8,437,896	6,769,153	6,015,418	6,032,759	6,249,218	7,228,792	10,614,475	18,198,678	147,521,762
10	Gas Cost Revenue	<u>9,947,920</u>	<u>9,876,424</u>	<u>7,814,590</u>	<u>4,254,207</u>	<u>2,060,219</u>	<u>1,216,667</u>	<u>832,537</u>	<u>817,097</u>	<u>907,222</u>	<u>1,357,774</u>	<u>3,187,224</u>	<u>7,249,845</u>	<u>49,521,727</u>
11	Total Revenue (Excluding Gas Cost)	\$ 13,172,139	\$ 13,176,687	\$ 11,375,357	\$ 8,358,048	\$ 6,377,677	\$ 5,552,485	\$ 5,182,881	\$ 5,215,662	\$ 5,341,995	\$ 5,871,019	\$ 7,427,251	\$ 10,948,833	\$ 98,000,035
12	Mcf by Customer Class													
13	Residential Sales	1,484,734	1,503,003	1,166,691	665,314	285,091	148,204	83,410	87,654	102,271	177,788	461,845	1,094,131	7,260,135
14	Commercial Sales	733,043	700,984	582,737	294,143	174,297	121,731	100,026	90,382	95,394	118,126	236,469	516,679	3,764,009
15	Industrial Sales	48,459	46,186	30,488	9,872	9,772	6,949	6,025	7,880	8,890	13,143	27,526	40,779	255,969
16	Public Utilities	<u>1,939</u>	<u>1,673</u>	<u>1,851</u>	<u>715</u>	<u>577</u>	<u>490</u>	<u>342</u>	<u>377</u>	<u>306</u>	<u>563</u>	<u>936</u>	<u>1,484</u>	<u>11,251</u>
17	Total Sales	2,268,175	2,251,846	1,781,767	970,043	469,736	277,374	189,803	186,292	206,861	309,620	726,775	1,653,072	11,291,364
18	Transportation	2,339,233	2,091,281	1,996,731	1,573,935	1,226,546	1,064,967	1,009,220	1,131,966	1,203,776	1,470,532	1,764,884	2,123,735	18,996,806
19	Total Volumes	4,607,408	4,343,128	3,778,498	2,543,978	1,696,282	1,342,342	1,199,023	1,318,258	1,410,637	1,780,152	2,491,660	3,776,807	30,288,170

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Revenues At Present and Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period X Forecasted Period
Type of Filing: _ Original _ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M
Page 2 of 2
Witness: Judith L. Siegler

Proposed Annualized

Line No.	Description	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-17	Total
1	Revenue by Customer Class													
2	Residential Sales	\$ 16,618,728	\$ 16,801,446	\$ 13,550,440	\$ 8,678,425	\$ 4,985,431	\$ 3,646,779	\$ 3,016,246	\$ 3,055,448	\$ 3,187,656	\$ 3,921,212	\$ 6,700,083	\$ 12,852,840	\$ 97,014,734
3	Commercial Sales	6,253,119	6,040,252	5,198,909	3,127,696	2,258,477	1,859,010	1,693,834	1,620,132	1,655,759	1,824,591	2,701,550	4,728,619	\$ 38,961,948
4	Industrial Sales	331,934	316,961	212,909	73,360	72,471	52,782	46,128	58,923	65,956	95,158	191,992	280,784	\$ 1,799,358
5	Public Utilities	<u>12,771</u>	<u>11,281</u>	<u>12,277</u>	<u>5,900</u>	<u>5,126</u>	<u>4,640</u>	<u>3,808</u>	<u>4,004</u>	<u>3,609</u>	<u>5,047</u>	<u>7,144</u>	<u>10,218</u>	<u>85,826</u>
6	Total Sales	23,216,552	23,169,940	18,974,535	11,885,381	7,321,506	5,563,211	4,760,017	4,738,506	4,912,980	5,846,008	9,600,770	17,872,460	\$ 137,861,866
7	Transportation	3,555,348	3,472,793	3,036,997	2,312,825	1,788,542	1,537,716	1,412,091	1,478,456	1,501,398	1,663,112	2,131,265	2,935,867	26,826,410
8	Other Revenue	114,404	198,288	128,628	84,640	66,521	53,551	61,851	52,211	108,413	188,746	70,824	148,308	1,276,585
9	Total Operating Revenues	26,886,305	26,841,021	22,140,359	14,282,846	9,176,569	7,154,478	6,233,959	6,269,173	6,522,791	7,697,866	11,802,859	20,956,635	165,964,861
10	Gas Cost Revenue	9,947,920	9,876,424	7,814,590	4,254,207	2,060,219	1,216,667	832,537	817,097	907,222	1,357,774	3,187,224	7,249,845	49,521,727
11	Total Revenue (Excluding Gas Cost)	\$ 16,938,385	\$ 16,964,597	\$ 14,325,769	\$ 10,028,639	\$ 7,116,349	\$ 5,937,811	\$ 5,401,422	\$ 5,452,076	\$ 5,615,569	\$ 6,340,092	\$ 8,615,634	\$ 13,706,790	\$ 116,443,134
12	Mcf by Customer Class													
13	Residential Sales	1,484,734	1,503,003	1,166,691	665,314	285,091	148,204	83,410	87,654	102,271	177,788	461,845	1,094,131	7,260,135
14	Commercial Sales	733,043	700,984	582,737	294,143	174,297	121,731	100,026	90,382	95,394	118,126	236,469	516,679	3,764,009
15	Industrial Sales	48,459	46,186	30,488	9,872	9,772	6,949	6,025	7,880	8,890	13,143	27,526	40,779	255,969
16	Public Utilities	<u>1,939</u>	<u>1,673</u>	<u>1,851</u>	<u>715</u>	<u>577</u>	<u>490</u>	<u>342</u>	<u>377</u>	<u>306</u>	<u>563</u>	<u>936</u>	<u>1,484</u>	<u>11,251</u>
17	Total Sales	2,268,175	2,251,846	1,781,767	970,043	469,736	277,374	189,803	186,292	206,861	309,620	726,775	1,653,072	11,291,364
18	Transportation	2,339,233	2,091,281	1,996,731	1,573,935	1,226,546	1,064,967	1,009,220	1,131,966	1,203,776	1,470,532	1,764,884	2,123,735	18,996,806
19	Total Volumes	4,607,408	4,343,126	3,778,498	2,543,978	1,696,282	1,342,342	1,199,023	1,316,258	1,410,637	1,780,152	2,491,660	3,776,807	30,288,170

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Revenues At Present and Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: Base Period X Forecasted Period
Type of Filing: Original Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M 2.1
Page 1 of 1
Witness: Judith L. Siegler

Line No.	Rate Classification (A)	Customer Bills (B)	Volumes (C)	Revenue At Present Rates (D) (\$)	D-2.4 Ratemaking Adjustment (E) (\$)	Revenue Adjusted (F) (\$)	Revenue At Proposed Rates (G) (\$)	Revenue Change (H=G-F) (\$)	% Of Revenue Change (I=H/D) (%)
1 Sales Service									
2	General Service - Residential	1,313,261	7,256,607.7	\$86,451,074	(\$100,867)	\$86,350,206.87	\$97,008,665	\$10,658,458	12.33
3	LG&E Commercial	0	-	0	0	\$0.00	0	\$0	0.00
4	LG&E Residential	48	452.4	4,821	0	\$4,820.84	4,821	\$0	0.00
5	Inland Gas General Service - Residential	120	1,382.6	573	0	\$572.95	573	\$0	0.00
6	Inland Gas General Service - Residential	0	-	0	0	\$0.00	0	\$0	0.00
7	Inland Gas General Service - Residential	36	263.8	162	0	\$162.06	162	\$0	0.00
8	LG&E Residential	12	672.3	235	0	\$235.35	235	\$0	0.00
9	LG&E Commercial	0	-	0	0	\$0.00	0	\$0	0.00
10	LG&E Residential	12	588.9	212	0	\$212.01	212	\$0	0.00
11	LG&E Residential	12	166.8	67	0	\$66.72	67	\$0	0.00
12	General Service - Commercial	138,926	3,764,009.1	35,527,762	(\$52,320)	\$35,475,441.80	38,961,948	\$3,486,506	9.81
13	General Service - Industrial	618	255,969.4	1,704,101	(\$3,558)	\$1,700,543.51	1,799,358	\$98,814	5.80
14	Interruptible Service - Industrial	0	-	0	\$0	\$0.00	0	\$0.00	0.00
15	Intrastate Utility Service - Wholesale	24	11,251.2	80,099	(\$156)	\$79,942.95	85,826	\$5,883.39	7.35
16 Transportation Service									
17	GTS Choice - Residential	166,993	1,022,609.7	7,250,553	0	\$7,250,553	8,804,607	\$1,554,053	21.43
18	GTS Choice - Commercial	38,286	1,476,267.6	6,225,788	0	\$6,225,788	7,348,688	1,122,899	18.04
19	GTS Choice - Industrial	144	45,086.8	107,456	0	\$107,456	125,692	18,236	16.97
20	GTS Delivery Service - Commercial	336	2,851,457.0	2,725,643	0	\$2,725,643	3,283,001	557,358	20.45
21	GTS Delivery Service - Industrial	494	5,839,895.8	4,657,051	0	\$4,657,051	5,544,854	887,803	19.06
22	GTS Grandfathered Delivery Service - Commercial	158	380,827.5	759,909	0	\$759,909	892,249	132,340	17.42
23	GTS Grandfathered Delivery Service - Industrial	84	67,061.8	144,101	0	\$144,101	168,757	24,656	17.11
24	GTS Main Line Service - Industrial	36	602,100.0	69,543	0	\$69,543	69,995	453	0.65
25	GTS Flex Rate - Commercial	0	-	0	0	\$0	0	0	0.00
26	GTS Flex Rate - Commercial	0	-	0	0	\$0	0	0	0.00
27	GTS Flex Rate - Industrial	36	6,711,500.0	585,059	0	\$585,059	588,566	3,507	0.60
28	GTS Flex Rate - Industrial	0	-	0	0	\$0	0	0	0.00
29	GTS Special Agency Service	0	0.0	0	0	\$0	0	0	0.00
30	GTS Special Rate - Industrial	0	-	0	0	\$0	0	0	0.00
31	Total Sales and Transportation	1,659,636	30,288,170.4	\$146,294,209	(\$156,901)	\$146,137,308	\$164,688,276	\$18,550,968	12.68
32 Other Gas Department Revenue									
33	Acct. 487 Forfeited Discounts			\$390,078	\$0	\$390,078	439,110	\$49,032	12.57
34	Acct. 488 Miscellaneous Service Revenue			117,501	0	\$117,501	117,501	0	0.00
35	Acct. 493 Rent From Gas Property			41,592	0	\$41,592	41,592	0	0.00
36	Acct. 495 Non-Traditional Sales			0	0	\$0	0	0	0.00
37	Acct. 495 Other Gas Revenues - Other			<u>678,382</u>	<u>0</u>	<u>678,382</u>	<u>678,382</u>	<u>0</u>	<u>0.00</u>
38	Total Other Gas Department Revenue			\$1,227,553	\$0	\$1,227,553	\$1,276,585	\$49,032	3.99
39	Total Gross Revenue			\$147,521,762	(\$156,901)	\$147,364,861	\$165,964,861	\$18,600,000	12.61

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Current Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _ Original _ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.2
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Witness: Judith L. Siegler

Current Annualized																
Line No.	FERC Acct (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1		<u>Operating Revenue</u>														
2		<u>Sales of Gas</u>														
3	480	Residential Sales Revenue		\$14,003,406	\$14,150,755	\$11,564,943	\$7,681,029	\$4,737,325	\$3,667,117	\$3,164,178	\$3,194,751	\$3,296,831	\$3,881,652	\$6,103,552	\$11,011,604	\$86,457,144
4	481.1	Commercial Sales Revenue		5,814,405	5,611,700	4,812,189	2,846,263	2,021,938	1,643,803	1,487,628	1,418,210	1,452,060	1,512,034	2,442,357	4,365,176	35,527,762
5	481.2	Industrial Sales Revenue		315,104	300,855	201,859	69,159	68,327	49,612	43,295	55,455	62,138	89,888	181,975	266,434	1,704,101
8	483	Public Utilities		<u>12,148</u>	<u>10,697</u>	<u>11,666</u>	<u>5,456</u>	<u>4,701</u>	<u>4,228</u>	<u>3,418</u>	<u>3,609</u>	<u>3,225</u>	<u>4,625</u>	<u>6,667</u>	<u>9,661</u>	<u>80,099</u>
6		Total Sales of Gas		\$20,145,063	\$20,074,006	\$16,590,657	\$10,601,906	\$6,832,292	\$5,364,760	\$4,698,519	\$4,672,025	\$4,814,254	\$5,568,198	\$8,734,551	\$15,652,875	\$123,769,106
7		<u>Other Operating Revenue</u>														
9	489	Transportation Revenue - Residential		\$1,036,135	\$1,039,338	\$872,575	\$643,477	\$463,043	\$391,189	\$358,434	\$359,601	\$361,570	\$397,405	\$527,596	\$800,190	\$7,250,553
10	489	Transportation Revenue - Commercial		1,280,948	1,247,122	1,066,647	826,123	656,245	573,606	542,670	539,621	549,118	585,771	772,197	1,071,273	9,711,340
11	489	Transportation Revenue - Industrial		547,595	498,443	535,326	460,195	423,881	390,133	358,031	413,386	419,949	472,759	513,393	530,119	5,563,210
12	487	Forfeited Discounts		61,698	77,601	64,731	37,699	23,873	22,931	15,375	12,901	13,945	14,062	13,452	31,809	390,078
13	488	Miscellaneous Service Revenue		5,943	11,364	8,098	7,980	12,877	(6,928)	6,255	20,702	(7,827)	31,071	14,409	13,556	117,501
14	493	Rent from Gas Property		4,170	2,762	3,466	3,466	3,466	3,466	3,466	3,466	3,466	3,466	3,466	3,466	41,592
15	495	Non-Traditional Sales		0	0	0	0	0	0	0	0	0	0	0	0	0
16	495	Other Gas Revenues - Other		<u>38,508</u>	<u>102,474</u>	<u>48,447</u>	<u>31,409</u>	<u>22,219</u>	<u>29,996</u>	<u>32,669</u>	<u>11,056</u>	<u>94,744</u>	<u>136,060</u>	<u>35,411</u>	<u>95,390</u>	<u>678,382</u>
17		Total Other Operating Revenue		\$2,974,996	\$2,979,105	\$2,599,290	\$2,010,350	\$1,605,604	\$1,404,393	\$1,316,899	\$1,360,733	\$1,434,964	\$1,640,595	\$1,879,924	\$2,545,804	\$23,752,656
18		Total Operating Revenue		\$23,120,059	\$23,053,111	\$19,189,947	\$12,612,256	\$8,437,896	\$6,769,153	\$6,015,418	\$6,032,759	\$6,249,218	\$7,228,792	\$10,614,475	\$18,198,678	\$147,521,762

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Current Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: ___ Base Period X Forecasted Period
Type of Filing: ___ Original ___ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.2
Page 2 of 21
Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1		Sales Service														
2	GSR	General Service - Residential														
3		Bills		110,183	110,452	110,749	109,941	109,375	108,720	108,575	108,485	108,035	108,160	109,559	111,027	1,313,261
4		Volumes [1]		1,484,059.2	1,502,349.6	1,166,162.7	664,959.6	284,958.4	148,158.1	83,378.5	87,613.7	102,204.0	177,653.4	461,545.8	1,093,564.7	7,256,607.7
5		Revenue Less Gas Cost		\$7,491,759	\$7,558,806	\$6,448,150	\$4,763,289	\$3,486,946	\$3,016,986	\$2,798,278	\$2,810,267	\$2,848,319	\$3,102,031	\$4,078,231	\$6,213,275	\$54,616,336
6		Gas Cost		\$6,510,568	\$6,590,808	\$5,115,956	\$2,917,178	\$1,250,113	\$649,970	\$365,781	\$384,361	\$448,368	\$779,365	\$2,024,801	\$4,797,468	\$31,834,738
7		Total Revenue [2]		\$14,002,327	\$14,149,614	\$11,564,106	\$7,680,466	\$4,737,059	\$3,666,955	\$3,164,060	\$3,194,628	\$3,296,688	\$3,881,396	\$6,103,032	\$11,010,743	\$86,451,074
8	G1C	LG&E Commercial														
9		Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
10		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13		Total Revenue [2]		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	G1R	LG&E Residential														
15		Bills		4	4	4	4	4	4	4	4	4	4	4	4	48
16		Volumes [1]		90.7	99.9	67.7	41.7	15.5	6.8	2.0	2.2	3.5	14.4	39.3	68.7	452.4
17		Revenue Less Gas Cost		\$443	\$479	\$353	\$252	\$150	\$116	\$97	\$98	\$103	\$145	\$243	\$357	\$2,836
18		Gas Cost		\$398	\$438	\$297	\$183	\$68	\$30	\$9	\$10	\$15	\$63	\$172	\$301	\$1,985
19		Total Revenue [2]		\$841	\$917	\$650	\$435	\$218	\$146	\$106	\$108	\$118	\$209	\$415	\$659	\$4,821
20	IN3	Inland Gas General Service - Residential														
21		Bills		10	10	10	10	10	10	10	10	10	10	10	10	120
22		Volumes [1]		277.9	245.0	198.6	145.4	58.8	19.4	11.6	12.1	15.1	45.2	118.1	235.4	1,382.6
23		Revenue Less Gas Cost		\$115	\$102	\$82	\$60	\$24	\$8	\$5	\$5	\$6	\$19	\$49	\$98	\$573
24		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25		Total Revenue [2]		\$115	\$102	\$82	\$60	\$24	\$8	\$5	\$5	\$6	\$19	\$49	\$98	\$573
26	IN4	Inland Gas General Service - Residential														
27		Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
28		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
31		Total Revenue [2]		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
32	IN5	Inland Gas General Service - Residential														
33		Bills		3	3	3	3	3	3	3	3	3	3	3	3	36
34		Volumes [1]		52.6	46.7	43.2	28.0	11.2	2.9	2.4	2.7	2.9	4.7	21.8	44.7	263.8
35		Revenue Less Gas Cost		\$32	\$29	\$27	\$17	\$7	\$2	\$1	\$2	\$2	\$3	\$13	\$27	\$162
36		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
37		Total Revenue [2]		\$32	\$29	\$27	\$17	\$7	\$2	\$1	\$2	\$2	\$3	\$13	\$27	\$162

[1] Reflects Normalized Volumes.
[2] See Schedule M-2.2 Pages 8 through 21 for detail.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Current Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _ Original _ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.2
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Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1		Sales Service														
2	LG2	LG&E Residential														
3		Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
4		Volumes [1]		138.2	141.5	113.0	73.1	18.1	3.1	2.9	2.9	3.9	22.1	57.2	96.3	672.3
5		Revenue Less Gas Cost		\$48	\$50	\$40	\$26	\$6	\$1	\$1	\$1	\$1	\$8	\$20	\$34	\$235
6		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7		Total Revenue [2]		\$48	\$50	\$40	\$26	\$6	\$1	\$1	\$1	\$1	\$8	\$20	\$34	\$235
8	LG2	LG&E Commercial														
9		Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
10		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13		Total Revenue [2]		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	LG3	LG&E Residential														
15		Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
16		Volumes [1]		82.4	88.1	75.6	50.0	20.1	11.5	10.0	17.7	38.8	44.7	52.1	97.9	588.9
17		Revenue Less Gas Cost		\$29	\$31	\$27	\$18	\$8	\$4	\$4	\$7	\$14	\$16	\$19	\$35	\$212
18		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19		Total Revenue [2]		\$29	\$31	\$27	\$18	\$8	\$4	\$4	\$7	\$14	\$16	\$19	\$35	\$212
20	LG4	LG&E Residential														
21		Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
22		Volumes [1]		33.0	31.8	30.3	15.7	8.8	2.5	2.4	2.4	2.8	3.9	10.3	22.9	166.8
23		Revenue Less Gas Cost		\$13	\$13	\$12	\$6	\$4	\$1	\$1	\$1	\$1	\$2	\$4	\$9	\$67
24		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25		Total Revenue [2]		\$13	\$13	\$12	\$6	\$4	\$1	\$1	\$1	\$1	\$2	\$4	\$9	\$67
26	GSO	General Service - Commercial														
27		Bills		11,642	11,663	11,728	11,667	11,584	11,516	11,487	11,414	11,412	11,433	11,622	11,778	138,926
28		Volumes [1]		733,043.0	700,984.0	582,736.8	294,143.0	174,296.9	121,730.5	100,026.3	90,381.5	95,393.8	118,125.7	236,468.7	516,678.9	3,764,009.1
29		Revenue Less Gas Cost		\$2,598,546	\$2,536,483	\$2,255,723	\$1,555,857	\$1,257,298	\$1,109,771	\$1,048,813	\$1,021,706	\$1,033,568	\$1,093,816	\$1,404,969	\$2,098,506	\$19,015,054
30		Gas Cost		\$3,215,860	\$3,075,217	\$2,556,466	\$1,280,405	\$764,641	\$534,032	\$438,815	\$396,504	\$418,493	\$518,217	\$1,037,388	\$2,266,670	\$16,512,708
31		Total Revenue [2]		\$5,814,405	\$5,811,700	\$4,812,189	\$2,846,263	\$2,021,938	\$1,643,803	\$1,487,628	\$1,418,210	\$1,452,060	\$1,612,034	\$2,442,357	\$4,385,176	\$35,527,762

[1] Reflects Normalized Volumes.
[2] See Schedule M-2.2 Pages 8 through 21 for detail.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Current Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: ___ Base Period _X_ Forecasted Period
Type of Filing: _Original_ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

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Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1		Sales Service														
2	GSO	General Service - Industrial														
3		Bills		52	52	51	51	50	51	51	51	51	52	53	53	618
4		Volumes [1]		48,458.8	46,186.4	30,488.2	9,871.6	9,771.9	6,949.4	6,025.1	7,880.1	8,890.3	13,143.4	27,525.7	40,778.5	255,969.4
5		Revenue Less Gas Cost		\$102,516	\$98,235	\$68,107	\$25,852	\$25,458	\$19,125	\$16,863	\$20,885	\$23,136	\$32,228	\$61,220	\$87,539	\$581,164
6		Gas Cost		\$212,589	\$202,620	\$133,752	\$43,307	\$42,869	\$30,487	\$26,432	\$34,570	\$39,002	\$57,660	\$120,755	\$178,895	\$1,122,938
7		Total Revenue [2]		\$315,104	\$300,855	\$201,859	\$69,159	\$68,327	\$49,612	\$43,295	\$55,455	\$62,138	\$89,888	\$181,975	\$266,434	\$1,704,101
8	IS	Interruptible Service - Industrial														
9		Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
10		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13		Total Revenue [2]		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	IUS	Intrastate Utility Service - Wholesale														
15		Bills		2	2	2	2	2	2	2	2	2	2	2	2	24
16		Volumes [1]		1,938.9	1,673.4	1,850.8	714.5	576.5	489.9	341.7	376.6	306.3	562.5	936.2	1,483.9	11,251.2
17		Revenue Less Gas Cost		\$3,642	\$3,355	\$3,547	\$2,321	\$2,172	\$2,079	\$1,919	\$1,957	\$1,881	\$2,157	\$2,560	\$3,151	\$30,740
18		Gas Cost		\$8,506	\$7,341	\$8,119	\$3,135	\$2,529	\$2,149	\$1,499	\$1,652	\$1,344	\$2,468	\$4,107	\$6,510	\$49,359
19		Total Revenue [2]		\$12,148	\$10,697	\$11,666	\$5,456	\$4,701	\$4,228	\$3,418	\$3,609	\$3,225	\$4,625	\$6,667	\$9,661	\$80,099

[1] Reflects Normalized Volumes.
[2] See Schedule M-2.2 Pages 8 through 21 for detail.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Current Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period _X_ Forecasted Period
Type of Filing: __ Original _ Update X Revised
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Schedule M-2.2
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Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1		Transportation Service														
2	GTR	GTS Choice - Residential														
3		Bills		14,412	14,308	14,237	14,116	14,041	13,964	13,875	13,809	13,699	13,597	13,511	13,424	166,993
4		Volumes [1]		212,675.3	214,378.7	164,319.6	95,714.2	41,538.6	20,296.2	10,992.1	11,810.7	13,181.9	24,764.3	64,840.6	148,087.5	1,022,609.7
5		Revenue Less Gas Cost		\$1,036,135	\$1,039,338	\$872,575	\$643,477	\$463,043	\$391,189	\$358,434	\$359,601	\$361,570	\$397,405	\$527,596	\$800,190	\$7,250,553
6		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7		Total Revenue [2]		\$1,036,135	\$1,039,338	\$872,575	\$643,477	\$463,043	\$391,189	\$358,434	\$359,601	\$361,570	\$397,405	\$527,596	\$800,190	\$7,250,553
8	GTO	GTS Choice - Commercial														
9		Bills		2,990	2,989	3,221	3,224	3,231	3,234	3,237	3,238	3,227	3,233	3,232	3,230	38,286
10		Volumes [1]		275,894.2	264,119.1	222,962.5	117,802.6	79,632.9	54,193.9	40,601.2	38,563.3	42,788.4	52,458.0	99,717.3	187,534.2	1,476,267.6
11		Revenue Less Gas Cost		\$859,532	\$835,010	\$757,528	\$514,989	\$425,013	\$359,199	\$325,373	\$320,289	\$328,877	\$353,592	\$469,276	\$677,111	\$6,225,788
12		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13		Total Revenue [2]		\$859,532	\$835,010	\$757,528	\$514,989	\$425,013	\$359,199	\$325,373	\$320,289	\$328,877	\$353,592	\$469,276	\$677,111	\$6,225,788
14	GTO	GTS Choice - Industrial														
15		Bills		12	12	12	12	12	12	12	12	12	12	12	12	144
16		Volumes [1]		5,140.0	5,041.8	5,690.0	2,420.1	2,488.4	2,355.8	2,379.8	2,916.3	2,849.5	3,294.7	3,973.5	6,536.9	45,086.8
17		Revenue Less Gas Cost		\$11,981	\$11,782	\$13,050	\$6,298	\$6,375	\$5,986	\$5,983	\$7,109	\$7,071	\$7,880	\$9,400	\$14,541	\$107,456
18		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19		Total Revenue [2]		\$11,981	\$11,782	\$13,050	\$6,298	\$6,375	\$5,986	\$5,983	\$7,109	\$7,071	\$7,880	\$9,400	\$14,541	\$107,456
20	DS	GTS Delivery Service - Commercial														
21		Bills		28	28	28	28	28	28	28	28	28	28	28	28	336
22		Volumes [1]		363,010.2	308,161.8	286,122.1	236,391.1	184,735.0	156,750.0	159,440.6	156,637.2	165,216.2	206,061.4	287,543.6	341,387.8	2,851,457.0
23		Revenue Less Gas Cost		\$292,291	\$265,589	\$252,630	\$227,047	\$199,894	\$185,688	\$186,456	\$185,745	\$189,636	\$208,591	\$251,851	\$280,226	\$2,725,643
24		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25		Total Revenue [2]		\$292,291	\$265,589	\$252,630	\$227,047	\$199,894	\$185,688	\$186,456	\$185,745	\$189,636	\$208,591	\$251,851	\$280,226	\$2,725,643
26	DS	GTS Delivery Service - Industrial														
27		Bills		41	41	41	41	41	41	42	41	42	41	41	41	494
28		Volumes [1]		657,051.0	557,545.3	585,929.2	499,357.1	428,059.0	356,401.7	280,666.5	401,773.1	406,882.0	496,181.9	585,009.4	585,039.6	5,839,895.8
29		Revenue Less Gas Cost		\$452,641	\$413,605	\$425,022	\$392,590	\$366,914	\$337,082	\$301,977	\$354,684	\$357,616	\$396,142	\$431,116	\$427,664	\$4,657,051
30		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
31		Total Revenue [2]		\$452,641	\$413,605	\$425,022	\$392,590	\$366,914	\$337,082	\$301,977	\$354,684	\$357,616	\$396,142	\$431,116	\$427,664	\$4,657,051
32	GDS	GTS Grandfathered Delivery Service - Commercial														
33		Bills		14	14	13	13	13	13	13	13	13	13	13	13	158
34		Volumes [1]		66,917.0	76,267.1	27,922.8	42,749.2	14,503.3	13,332.5	14,475.9	15,890.5	14,297.8	10,664.8	25,016.0	58,790.6	380,827.5
35		Revenue Less Gas Cost		\$129,125	\$146,523	\$56,490	\$84,087	\$31,338	\$28,720	\$30,841	\$33,587	\$30,604	\$23,587	\$51,071	\$113,935	\$759,909
36		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
37		Total Revenue [2]		\$129,125	\$146,523	\$56,490	\$84,087	\$31,338	\$28,720	\$30,841	\$33,587	\$30,604	\$23,587	\$51,071	\$113,935	\$759,909

[1] Reflects Normalized Volumes.
[2] See Schedule M-2.2 Pages 8 through 21 for detail.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Current Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _ Original _ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.2
Page 6 of 21
Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1		Transportation Service														
2	GDS	GTS Grandfathered Delivery Service - Industrial														
3		Bills		7	7	7	7	7	7	7	7	7	7	7	7	84
4		Volumes [1]		7,745.1	6,667.3	18,285.1	4,301.0	3,388.6	2,237.3	2,063.8	2,674.6	2,159.9	3,807.0	5,084.0	8,648.1	67,061.8
5		Revenue Less Gas Cost		\$16,242	\$14,229	\$36,189	\$9,737	\$7,809	\$5,413	\$5,037	\$6,328	\$5,275	\$8,672	\$11,085	\$18,084	\$144,101
6		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7		Total Revenue [2]		\$16,242	\$14,229	\$36,189	\$9,737	\$7,809	\$5,413	\$5,037	\$6,328	\$5,275	\$8,672	\$11,085	\$18,084	\$144,101
8	DS3	GTS Main Line Service - Industrial														
9		Bills		3	3	3	3	3	3	3	3	3	3	3	3	36
10		Volumes [1]		54,000.0	51,500.0	49,500.0	47,400.0	50,900.0	48,600.0	49,900.0	47,500.0	49,500.0	52,800.0	51,200.0	49,300.0	602,100.0
11		Revenue Less Gas Cost		\$6,179	\$5,928	\$5,728	\$5,517	\$5,868	\$5,637	\$5,768	\$5,527	\$5,728	\$6,058	\$5,898	\$5,708	\$69,543
12		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13		Total Revenue [2]		\$6,179	\$5,928	\$5,728	\$5,517	\$5,868	\$5,637	\$5,768	\$5,527	\$5,728	\$6,058	\$5,898	\$5,708	\$69,543
14	FX1	GTS Flex Rate - Commercial														
15		Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
16		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19		Total Revenue [2]		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20	FX2	GTS Flex Rate - Commercial														
21		Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
22		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25		Total Revenue [2]		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26	FX5	GTS Flex Rate - Industrial														
27		Bills		3	3	3	3	3	3	3	3	3	3	3	3	36
28		Volumes [1]		696,800.0	607,600.0	636,000.0	527,800.0	421,300.0	410,800.0	448,700.0	454,200.0	506,900.0	620,500.0	642,500.0	738,400.0	6,711,500.0
29		Revenue Less Gas Cost		\$60,553	\$52,900	\$55,337	\$46,053	\$36,915	\$36,014	\$39,266	\$39,738	\$44,260	\$54,007	\$55,894	\$64,122	\$585,059
30		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
31		Total Revenue [2]		\$60,553	\$52,900	\$55,337	\$46,053	\$36,915	\$36,014	\$39,266	\$39,738	\$44,260	\$54,007	\$55,894	\$64,122	\$585,059
32	FX7	GTS Flex Rate - Industrial														
33		Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
34		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
36		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
37		Total Revenue [2]		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

[1] Reflects Normalized Volumes.
[2] See Schedule M-2.2 Pages 8 through 21 for detail.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Current Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _ Original _ Update X Revised
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Schedule M-2.2
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Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1		Transportation Service														
2	SAS	GTS Special Agency Service														
3		Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
4		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7		Total Revenue [2]		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	SC3	GTS Special Rate - Industrial														
9		Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
10		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13		Total Revenue [2]		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14		Total Sales and Transportation		\$23,009,741	\$22,858,909	\$19,065,205	\$12,531,702	\$8,375,461	\$6,719,688	\$5,957,653	\$5,984,634	\$6,144,891	\$7,044,133	\$10,547,737	\$18,054,457	\$146,294,209
15		Other Gas Department Revenue														
16		Acct. 487 Forfeited Discounts		\$61,698	\$77,601	\$64,731	\$37,699	\$23,873	\$22,931	\$15,375	\$12,901	\$13,945	\$14,062	\$13,452	\$31,809	\$390,078
17		Acct. 488 Miscellaneous Service Revenue		\$5,943	\$11,364	\$8,098	\$7,980	\$12,877	(\$6,928)	\$6,255	\$20,702	(\$7,827)	\$31,071	\$14,409	\$13,556	\$117,501
18		Acct. 493 Rent From Gas Property		\$4,170	\$2,762	\$3,466	\$3,466	\$3,466	\$3,466	\$3,466	\$3,466	\$3,466	\$3,466	\$3,466	\$3,466	\$41,592
19		Acct. 495 Non-Traditional Sales		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20		Acct. 495 Other Gas Revenues - Other		\$38,508	\$102,474	\$48,447	\$31,409	\$22,219	\$29,996	\$32,669	\$11,056	\$94,744	\$136,060	\$35,411	\$95,390	\$678,382
21		Total Other Gas Department Revenue		\$110,318	\$194,202	\$124,742	\$80,554	\$62,435	\$49,465	\$57,765	\$48,125	\$104,327	\$184,660	\$66,738	\$144,222	\$1,227,553
22		Total Gross Revenue		\$23,120,059	\$23,053,111	\$19,189,947	\$12,612,256	\$8,437,896	\$6,769,153	\$6,015,418	\$6,032,759	\$6,249,218	\$7,228,792	\$10,614,475	\$18,198,678	\$147,521,762

[1] Reflects Normalized Volumes.
[2] See Schedule M-2.2 Pages 8 through 21 for detail.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Current Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: ___ Base Period _X_ Forecasted Period
Type of Filing: _ Original _ Update X Revised
Work Paper Reference No(s):
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Schedule M-2.2
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Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	GSR	General Service - Residential														
2		RESIDENTIAL														
3		Customer Bills		110,183	110,452	110,749	109,941	109,375	108,720	108,575	108,485	108,035	108,160	109,559	111,027	1,313,261
4		Customer Charge	\$16.00	\$1,762,928	\$1,767,232	\$1,771,984	\$1,759,056	\$1,750,000	\$1,739,520	\$1,737,200	\$1,735,760	\$1,728,560	\$1,730,560	\$1,752,944	\$1,776,432	\$21,012,176
5		Accelerated Main Replacement Progra	\$6.63	\$730,513	\$732,297	\$734,266	\$728,909	\$725,156	\$720,814	\$719,852	\$719,256	\$716,272	\$717,101	\$726,376	\$736,109	\$8,706,920
6		Volumes (Mcf) [1]		1,484,059.2	1,502,349.6	1,166,162.7	664,959.6	284,958.4	148,158.1	83,378.5	87,613.7	102,204.0	177,653.4	461,545.8	1,093,564.7	7,256,607.7
7		Commodity Charge	\$3.5665	\$5,292,897	\$5,358,130	\$4,159,119	\$2,371,578	\$1,016,304	\$528,406	\$297,369	\$312,474	\$364,511	\$633,601	\$1,646,103	\$3,900,199	\$25,880,691
8		Tax Act Adj	(\$0.2825)	(419,247)	(424,414)	(329,441)	(187,851)	(80,501)	(41,855)	(23,554)	(24,751)	(28,873)	(50,187)	(130,387)	(308,932)	(2,049,992)
9		Revenue Less Gas Cost		\$7,367,092	\$7,433,245	\$6,335,928	\$4,671,692	\$3,410,960	\$2,946,885	\$2,730,867	\$2,742,739	\$2,780,470	\$3,031,075	\$3,995,037	\$6,103,807	\$53,549,796
10		Gas Cost Revenue [2]	\$4.3870	\$6,510,568	\$6,590,808	\$5,115,956	\$2,917,178	\$1,250,113	\$649,970	\$365,781	\$384,361	\$448,369	\$779,365	\$2,024,801	\$4,797,468	\$31,834,738
11		Revenue Excluding Riders		\$13,877,659	\$14,024,053	\$11,451,884	\$7,588,870	\$4,661,072	\$3,596,854	\$3,096,649	\$3,127,100	\$3,228,839	\$3,810,440	\$6,019,838	\$10,901,276	\$85,384,534
12		Riders:														
13		Energy Efficiency Conservation Progra	\$0.2900	\$31,953	\$32,031	\$32,117	\$31,883	\$31,719	\$31,529	\$31,487	\$31,461	\$31,330	\$31,366	\$31,772	\$32,198	\$380,846
14		Gas Cost Uncollectible Charge	\$0.0258	38,289	38,761	30,087	17,156	7,352	3,822	2,151	2,260	2,637	4,583	11,908	28,214	187,220
15		R&D	\$0.0144	21,370	21,634	16,793	9,575	4,103	2,133	1,201	1,262	1,472	2,558	6,646	15,747	104,495
16		EAP Recovery	\$0.3000	33,055	33,136	33,225	32,982	32,813	32,616	32,573	32,546	32,411	32,448	32,868	33,308	393,978
17		Total Riders		\$124,667	\$125,561	\$112,222	\$91,597	\$75,987	\$70,101	\$67,411	\$67,528	\$67,849	\$70,956	\$83,194	\$109,467	\$1,066,540
18		Total Revenue		\$14,002,327	\$14,149,614	\$11,564,106	\$7,680,466	\$4,737,059	\$3,665,955	\$3,164,060	\$3,194,628	\$3,296,688	\$3,881,395	\$6,103,032	\$11,010,743	\$86,451,074
19	G1C	LG&E Commercial														
20		COMMERCIAL														
21		Customer Bills														
22		Customer Charge	\$70.34	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23		Volumes (Mcf) [1]														
24		Commodity Charge	\$3.2636	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26		Gas Cost Revenue [2]	\$4.3870	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
27		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

[1] Reflects Normalized Volumes.
[2] Reflects Gas Cost Adjustment Rate as of March 1, 2021.

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Schedule M-2.2
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Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	G1R	LG&E Residential														
2		RESIDENTIAL														
3		Customer Bills		4	4	4	4	4	4	4	4	4	4	4	4	48
4		Customer Charge	\$22.32	\$89	\$89	\$89	\$89	\$89	\$89	\$89	\$89	\$89	\$89	\$89	\$89	\$1,071
5		Volumes (Mcf) [1]		90.7	99.9	67.7	41.7	15.5	6.8	2.0	2.2	3.5	14.4	39.3	68.7	452.4
6		Commodity Charge	\$3.9010	\$354	\$390	\$264	\$163	\$60	\$27	\$8	\$9	\$14	\$56	\$153	\$268	\$1,765
7																
8		Revenue Less Gas Cost		\$443	\$479	\$353	\$252	\$150	\$116	\$97	\$98	\$103	\$145	\$243	\$357	\$2,836
9		Gas Cost Revenue [2]	\$4.3870	\$398	\$438	\$297	\$183	\$68	\$30	\$9	\$10	\$15	\$63	\$172	\$301	\$1,985
10		Total Revenue		\$841	\$917	\$650	\$435	\$218	\$146	\$106	\$108	\$118	\$209	\$415	\$559	\$4,821
11	IN3	Inland Gas General Service - Residential														
12		RESIDENTIAL														
13		Customer Bills		10	10	10	10	10	10	10	10	10	10	10	10	120
14		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15		Volumes (Mcf) [1]		277.9	245.0	198.6	145.4	58.8	19.4	11.6	12.1	15.1	45.2	118.1	235.4	1,382.6
16		Commodity Charge	\$0.4000	\$111	\$98	\$79	\$58	\$24	\$8	\$5	\$5	\$6	\$18	\$47	\$94	\$553
17		R&D	\$0.0144	\$4	\$4	\$3	\$2	\$1	\$0	\$0	\$0	\$0	\$1	\$2	\$3	\$20
18		Revenue Less Gas Cost		\$115	\$102	\$82	\$60	\$24	\$8	\$5	\$5	\$6	\$19	\$49	\$98	\$573
19		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20		Total Revenue		\$115	\$102	\$82	\$60	\$24	\$8	\$5	\$5	\$6	\$19	\$49	\$98	\$573
21	IN4	Inland Gas General Service - Residential														
22		RESIDENTIAL														
23		Customer Bills		-	-	-	-	-	-	-	-	-	-	-	-	-
24		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25		Volumes (Mcf) [1]		-	-	-	-	-	-	-	-	-	-	-	-	-
26		Commodity Charge	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
27		R&D	\$0.0144	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
28		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
29		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

[1] Reflects Normalized Volumes.
[2] Reflects Gas Cost Adjustment Rate as of March 1, 2021.

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Schedule M-2.2
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Witness: Judith L. Siegler

Current Annualized																
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1	IN5	Inland Gas General Service - Residential														
2		RESIDENTIAL														
3		Customer Bills		3	3	3	3	3	3	3	3	3	3	3	3	36
4		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5		Volumes (Mcf) [1]		52.6	46.7	43.2	28.0	11.2	2.9	2.4	2.7	2.9	4.7	21.8	44.7	263.8
6		Commodity Charge	\$0.6000	\$32	\$28	\$26	\$17	\$7	\$2	\$1	\$2	\$2	\$3	\$13	\$27	\$158
7		R&D	\$0.0144	\$1	\$1	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1	\$4
8		Revenue Less Gas Cost		\$32	\$29	\$27	\$17	\$7	\$2	\$1	\$2	\$2	\$3	\$13	\$27	\$162
9		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10		Total Revenue		\$32	\$29	\$27	\$17	\$7	\$2	\$1	\$2	\$2	\$3	\$13	\$27	\$162
11	LG2	LG&E Residential														
12		RESIDENTIAL														
13		Customer Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
14		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$1	\$0	\$0	\$0	\$0	\$0	\$0
15		Volumes (Mcf) [1]		138.2	141.5	113.0	73.1	18.1	3.1	2.9	2.9	3.9	22.1	57.2	96.3	672.3
16		Commodity Charge	\$0.3500	\$48	\$50	\$40	\$26	\$6	\$1	\$1	\$1	\$1	\$8	\$20	\$34	\$235
17		Revenue Less Gas Cost		\$48	\$50	\$40	\$26	\$6	\$1	\$1	\$1	\$1	\$8	\$20	\$34	\$235
18		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19		Total Revenue		\$48	\$50	\$40	\$26	\$6	\$1	\$1	\$1	\$1	\$8	\$20	\$34	\$235
20	LG2	LG&E Commercial														
21		COMMERCIAL														
22		Customer Bills		-	-	-	-	-	-	-	-	-	-	-	-	-
23		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24		Volumes (Mcf) [1]		-	-	-	-	-	-	-	-	-	-	-	-	-
25		Commodity Charge	\$0.3500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
27		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
28		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

[1] Reflects Normalized Volumes.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Current Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period _X_ Forecasted Period
Type of Filing: __ Original _ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.2
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Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	LG3	LG&E Residential														
2		RESIDENTIAL														
3		Customer Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
4		Customer Charge	\$1.20	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$14
5		Volumes (Mcf) [1]														
6		First 2 Mcf		2.0	2.0	2.0	2.0	2.0	2.4	2.0	2.0	2.0	2.0	2.0	2.0	24.4
7		Over 2 Mcf		80.4	86.1	73.6	48.0	18.1	9.1	8.0	15.7	36.8	42.7	50.1	95.9	564.5
8		Commodity Charge		82.4	88.1	75.6	50.0	20.1	11.5	10.0	17.7	38.8	44.7	52.1	97.9	588.9
9		First 2 Mcf	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10		Over 2 Mcf	\$0.3500	28	30	26	17	6	3	3	6	13	15	18	34	198
				\$28	\$30	\$26	\$17	\$6	\$3	\$3	\$6	\$13	\$15	\$18	\$34	\$198
11		Revenue Less Gas Cost		\$29	\$31	\$27	\$18	\$8	\$4	\$4	\$7	\$14	\$16	\$19	\$35	\$212
12		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13		Total Revenue		\$29	\$31	\$27	\$18	\$8	\$4	\$4	\$7	\$14	\$16	\$19	\$35	\$212
14	LG4	LG&E Residential														
2		RESIDENTIAL														
3		Customer Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
4		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5		Volumes (Mcf) [1]		33.0	31.8	30.3	15.7	8.8	2.5	2.4	2.4	2.8	3.9	10.3	22.9	166.8
6		Commodity Charge	\$0.4000	\$13	\$13	\$12	\$6	\$4	\$1	\$1	\$1	\$1	\$2	\$4	\$9	\$67
7		Revenue Less Gas Cost		\$13	\$13	\$12	\$6	\$4	\$1	\$1	\$1	\$1	\$2	\$4	\$9	\$67
8		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9		Total Revenue		\$13	\$13	\$12	\$6	\$4	\$1	\$1	\$1	\$1	\$2	\$4	\$9	\$67

[1] Reflects Normalized Volumes.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Current Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period _X_ Forecasted Period
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Schedule M-2.2
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Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	GSO	General Service - Commercial														
2		COMMERCIAL														
3		Customer Bills		11,642	11,663	11,728	11,667	11,584	11,516	11,467	11,414	11,412	11,433	11,622	11,778	138,926
4		Customer Charge	\$44.69	\$520,281	\$521,219	\$524,124	\$521,398	\$517,689	\$514,650	\$512,460	\$510,092	\$510,002	\$510,941	\$519,387	\$526,359	\$6,208,603
5		Accelerated Main Replacement Progra	\$24.31	\$283,017	\$283,528	\$285,108	\$283,625	\$281,607	\$279,954	\$278,763	\$277,474	\$277,426	\$277,936	\$282,531	\$286,323	\$3,377,291
6		Volumes (Mcf) [1]														
7		First 50 Mcf		301,663.9	302,959.2	260,566.9	158,803.8	111,004.7	72,519.0	57,495.5	53,813.4	55,491.2	68,357.6	127,148.7	237,716.7	1,807,530.6
8		Next 350 Mcf		297,277.8	286,181.4	236,024.2	103,688.7	51,445.7	35,643.3	30,872.6	25,999.1	28,865.6	37,399.0	82,862.9	199,877.0	1,416,137.3
9		Next 600 Mcf		79,248.9	75,073.0	56,078.4	19,218.2	7,741.4	7,465.1	7,224.6	7,114.7	6,893.4	8,447.2	16,011.3	47,437.5	337,953.7
10		Over 1,000 Mcf		<u>54,852.4</u>	<u>36,770.4</u>	<u>30,077.3</u>	<u>12,432.3</u>	<u>4,105.1</u>	<u>6,103.1</u>	<u>4,433.6</u>	<u>3,454.3</u>	<u>4,143.6</u>	<u>3,921.9</u>	<u>10,445.8</u>	<u>31,647.7</u>	<u>202,387.5</u>
				733,043.0	700,984.0	582,736.8	294,143.0	174,296.9	121,730.5	100,026.3	90,381.5	95,393.8	118,125.7	236,468.7	516,678.9	3,764,009.1
11		Commodity Charge														
12		First 50 Mcf	\$3.0181	\$910,452	\$914,361	\$786,387	\$479,286	\$335,023	\$218,870	\$173,527	\$162,414	\$167,478	\$206,310	\$383,747	\$717,453	\$5,455,308
13		Next 350 Mcf	\$2.3295	692,509	666,660	549,818	241,543	119,843	83,031	71,918	60,565	67,242	87,121	193,029	465,613	3,298,892
14		Next 600 Mcf	\$2.2143	175,481	166,234	124,174	42,555	17,142	16,530	15,997	15,754	15,264	18,705	35,454	105,041	748,331
15		Over 1,000 Mcf	\$2.0143	<u>110,489</u>	<u>74,067</u>	<u>60,585</u>	<u>25,042</u>	<u>8,269</u>	<u>12,293</u>	<u>8,931</u>	<u>6,958</u>	<u>8,346</u>	<u>7,900</u>	<u>21,041</u>	<u>63,748</u>	<u>407,669</u>
				\$1,888,930	\$1,821,321	\$1,520,964	\$788,426	\$480,277	\$330,724	\$270,373	\$245,691	\$258,331	\$320,036	\$633,271	\$1,351,855	\$9,910,200
16		Tax Act Adj	(0.1680)	<u>(123,151)</u>	<u>(117,755)</u>	<u>(97,900)</u>	<u>(49,416)</u>	<u>(29,282)</u>	<u>(20,451)</u>	<u>(16,804)</u>	<u>(15,184)</u>	<u>(16,026)</u>	<u>(19,845)</u>	<u>(39,727)</u>	<u>(86,802)</u>	<u>(632,354)</u>
17		Revenue Less Gas Cost		\$2,569,077	\$2,508,303	\$2,232,296	\$1,544,033	\$1,250,291	\$1,104,877	\$1,044,792	\$1,018,073	\$1,029,733	\$1,089,067	\$1,395,463	\$2,077,735	\$18,863,740
18		Gas Cost Revenue [2]	\$4.3870	\$3,215,860	\$3,075,217	\$2,556,466	\$1,290,405	\$764,641	\$534,032	\$438,815	\$396,504	\$418,493	\$518,217	\$1,037,388	\$2,266,670	\$16,512,708
19		Revenue Excluding Riders		\$5,784,937	\$5,583,520	\$4,788,763	\$2,834,438	\$2,014,931	\$1,638,909	\$1,483,607	\$1,414,577	\$1,448,225	\$1,607,285	\$2,432,851	\$4,344,405	\$35,376,448
20		Riders:														
21		Gas Cost Uncollectible Charge	\$0.0258	\$18,913	\$18,085	\$15,035	\$7,589	\$4,497	\$3,141	\$2,561	\$2,332	\$2,461	\$3,048	\$6,101	\$13,330	\$97,111
22		R&D	\$0.0144	\$10,556	\$10,094	\$8,391	\$4,236	\$2,510	\$1,753	\$1,440	\$1,301	\$1,374	\$1,701	\$3,405	\$7,440	\$54,202
23		Total Riders		\$29,468	\$28,180	\$23,426	\$11,825	\$7,007	\$4,894	\$4,021	\$3,633	\$3,835	\$4,749	\$9,506	\$20,771	\$151,313
24		Total Revenue		\$5,814,405	\$5,611,700	\$4,812,189	\$2,846,263	\$2,021,938	\$1,643,803	\$1,487,628	\$1,418,210	\$1,452,060	\$1,612,034	\$2,442,357	\$4,365,176	\$35,527,762

[1] Reflects Normalized Volumes.
[2] Reflects Gas Cost Adjustment Rate as of March 1, 2021.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Current Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _ Original _ Update X Revised
Work Paper Reference No(s):
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Schedule M-2.2
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Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	GSO	General Service - Industrial														
2		INDUSTRIAL														
3		Customer Bills		52	52	51	51	50	51	51	51	51	52	53	53	618
4		Customer Charge	\$44.69	\$2,324	\$2,324	\$2,279	\$2,279	\$2,235	\$2,279	\$2,279	\$2,279	\$2,279	\$2,324	\$2,369	\$2,369	\$27,618
5		Accelerated Main Replacement Progra	\$24.31	\$1,264	\$1,264	\$1,240	\$1,240	\$1,216	\$1,240	\$1,240	\$1,240	\$1,240	\$1,264	\$1,288	\$1,288	\$15,024
6		Volumes (Mcf) [1]														
7		First 50 Mcf		2,145.3	2,115.6	2,045.5	1,652.2	1,582.2	1,098.7	747.9	837.7	975.9	1,208.8	1,668.8	2,030.3	18,108.9
8		Next 350 Mcf		9,954.7	9,961.7	9,287.0	5,626.0	5,225.6	3,671.8	3,224.1	3,915.9	4,195.5	5,273.7	7,257.1	9,459.3	77,052.4
9		Next 600 Mcf		11,094.6	11,265.1	10,457.6	1,393.4	1,689.1	1,178.9	1,053.1	2,126.5	2,718.9	4,845.1	8,364.9	9,666.8	65,854.0
10		Over 1,000 Mcf		<u>25,264.2</u>	<u>22,844.0</u>	<u>8,698.1</u>	<u>1,200.0</u>	<u>1,275.0</u>	<u>1,000.0</u>	<u>1,000.0</u>	<u>1,000.0</u>	<u>1,000.0</u>	<u>1,815.8</u>	<u>10,234.9</u>	<u>19,622.1</u>	<u>94,954.1</u>
				48,458.8	46,186.4	30,488.2	9,871.6	9,771.9	6,949.4	6,025.1	7,880.1	8,890.3	13,143.4	27,525.7	40,778.5	255,969.4
11		Commodity Charge														
12		First 50 Mcf	\$3.0181	\$6,475	\$6,385	\$6,174	\$4,987	\$4,775	\$3,316	\$2,257	\$2,528	\$2,945	\$3,648	\$5,037	\$6,128	\$54,654
13		Next 350 Mcf	\$2.3295	23,189	23,206	21,634	13,106	12,173	8,553	7,511	9,122	9,773	12,285	16,905	22,035	179,494
14		Next 600 Mcf	\$2.2143	24,567	24,944	23,156	3,085	3,740	2,610	2,332	4,709	6,020	10,729	18,522	21,405	145,821
15		Over 1,000 Mcf	\$2.0143	<u>50,890</u>	<u>46,015</u>	<u>17,521</u>	<u>2,417</u>	<u>2,558</u>	<u>2,014</u>	<u>2,014</u>	<u>2,014</u>	<u>2,014</u>	<u>3,658</u>	<u>20,616</u>	<u>39,525</u>	<u>191,266</u>
				\$105,121	\$100,550	\$68,484	\$23,595	\$23,257	\$16,494	\$14,114	\$18,373	\$20,754	\$30,319	\$61,081	\$89,093	\$571,235
16		Tax Act Adj	(0.1680)	(8,141)	(7,759)	(5,122)	(1,658)	(1,642)	(1,168)	(1,012)	(1,324)	(1,494)	(2,208)	(4,624)	(6,851)	(43,003)
17		Revenue Less Gas Cost		\$100,568	\$96,379	\$66,881	\$25,455	\$25,065	\$18,846	\$16,621	\$20,569	\$22,779	\$31,699	\$60,113	\$85,899	\$570,874
18		Gas Cost Revenue [2]	\$4.3870	\$212,589	\$202,620	\$133,752	\$43,307	\$42,869	\$30,487	\$26,432	\$34,570	\$39,002	\$57,660	\$120,755	\$178,895	\$1,122,938
19		Revenue Excluding Riders		<u>\$313,156</u>	<u>\$298,998</u>	<u>\$200,633</u>	<u>\$68,762</u>	<u>\$67,934</u>	<u>\$49,333</u>	<u>\$43,053</u>	<u>\$55,139</u>	<u>\$61,781</u>	<u>\$89,359</u>	<u>\$180,869</u>	<u>\$264,795</u>	<u>\$1,693,812</u>
20		Riders:														
21		Gas Cost Uncollectible Charge	\$0.0258	\$1,250	\$1,192	\$787	\$255	\$252	\$179	\$155	\$203	\$229	\$339	\$710	\$1,052	\$6,604
22		R&D	\$0.0144	698	665	439	142	141	100	87	113	128	189	396	587	3,686
23		Total Riders		\$1,948	\$1,857	\$1,226	\$397	\$393	\$279	\$242	\$317	\$357	\$528	\$1,107	\$1,639	\$10,290
24		Total Revenue		<u>\$315,104</u>	<u>\$300,855</u>	<u>\$201,859</u>	<u>\$69,159</u>	<u>\$68,327</u>	<u>\$49,612</u>	<u>\$43,295</u>	<u>\$55,455</u>	<u>\$62,138</u>	<u>\$89,888</u>	<u>\$181,975</u>	<u>\$266,434</u>	<u>\$1,704,101</u>

[1] Reflects Normalized Volumes.
[2] Reflects Gas Cost Adjustment Rate as of March 1, 2021.

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Schedule M-2.2
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Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	IS	Interruptible Service - Industrial														
2		INDUSTRIAL														
3		Customer Bills														
4		Customer Charge	\$2,007.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5		Accelerated Main Replacement Progra	\$1,221.21	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6		Volumes (Mcf) [1]														
7		First 30,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8		Over 100,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9		Commodity Charge														
10		First 30,000 Mcf	\$0.6285	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11		Over 100,000 Mcf	\$0.3737	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12		Tax Act Adj	(\$0.0260)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14		Gas Cost Revenue [2]	\$4,3870	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15		Revenue Excluding Riders		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16		Riders:														
17		Gas Cost Uncollectible Charge	\$0.0258	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18		R&D	\$0.0144	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19		Total Riders		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
21	IUS	Intrastate Utility Service - Wholesale														
22		WHOLESALE														
23		Customer Bills		2	2	2	2	2	2	2	2	2	2	2	2	24
24		Customer Charge	\$567.40	\$1,135	\$1,135	\$1,135	\$1,135	\$1,135	\$1,135	\$1,135	\$1,135	\$1,135	\$1,135	\$1,135	\$1,135	\$13,618
25		Accelerated Main Replacement Progra	\$207.80	\$416	\$416	\$416	\$416	\$416	\$416	\$416	\$416	\$416	\$416	\$416	\$416	\$4,987
26		Volumes (Mcf) [1]		1,938.9	1,673.4	1,850.8	714.5	576.5	489.9	341.7	376.6	306.3	562.5	936.2	1,483.9	11,251.2
27		Commodity Charge	\$1,1544	\$2,238	\$1,932	\$2,137	\$825	\$666	\$566	\$394	\$435	\$354	\$649	\$1,081	\$1,713	\$12,988
28		Tax Act Adj	(\$0.1160)	(225)	(194)	(215)	(83)	(67)	(57)	(40)	(44)	(36)	(65)	(109)	(172)	(1,305)
29		Revenue Less Gas Cost		\$3,564	\$3,288	\$3,472	\$2,292	\$2,149	\$2,059	\$1,905	\$1,941	\$1,868	\$2,135	\$2,523	\$3,091	\$30,288
30		Gas Cost Revenue [2]	\$4.3870	\$8,506	\$7,341	\$8,119	\$3,135	\$2,529	\$2,149	\$1,499	\$1,652	\$1,344	\$2,468	\$4,107	\$6,510	\$49,359
31		Revenue Excluding Riders		\$12,070	\$10,629	\$11,592	\$5,427	\$4,678	\$4,208	\$3,404	\$3,594	\$3,212	\$4,602	\$6,630	\$9,601	\$79,647
32		Riders:														
33		Gas Cost Uncollectible Charge	\$0.0258	\$50	\$43	\$48	\$18	\$15	\$13	\$9	\$10	\$8	\$15	\$24	\$38	\$290
34		R&D	\$0.0144	28	24	27	10	8	7	5	5	4	8	13	21	162
35		Total Riders		\$78	\$67	\$74	\$29	\$23	\$20	\$14	\$15	\$12	\$23	\$38	\$60	\$452
36		Total Revenue		\$12,148	\$10,697	\$11,666	\$5,456	\$4,701	\$4,228	\$3,418	\$3,609	\$3,225	\$4,625	\$6,667	\$9,661	\$80,099

[1] Reflects Normalized Volumes.
[2] Reflects Gas Cost Adjustment Rate as of March 1, 2021.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Current Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: ___ Base Period _X_ Forecasted Period
Type of Filing: _ Original _ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.2
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Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	GTR	GTS Choice - Residential														
2		RESIDENTIAL														
3		Customer Bills		14,412	14,308	14,237	14,116	14,041	13,964	13,875	13,809	13,699	13,597	13,511	13,424	166,993
4		Customer Charge	\$16.00	\$230,592	\$228,928	\$227,792	\$225,856	\$224,656	\$223,424	\$222,000	\$220,944	\$219,184	\$217,552	\$216,176	\$214,784	\$2,671,888
5		Accelerated Main Replacement Progra	\$6.63	\$95,552	\$94,862	\$94,391	\$93,589	\$93,092	\$92,581	\$91,991	\$91,554	\$90,824	\$90,148	\$89,578	\$89,001	\$1,107,164
6		Volumes (Mcf) [1]		212,675.3	214,378.7	164,319.6	95,714.2	41,538.6	20,296.2	10,992.1	11,810.7	13,181.9	24,764.3	64,840.6	148,097.5	1,022,609.7
7		Commodity Charge	\$3.5665	\$758,506	\$764,582	\$586,046	\$341,365	\$148,147	\$72,386	\$39,203	\$42,123	\$47,013	\$88,322	\$231,254	\$528,190	\$3,647,137
8		Tax Act Adj	(\$0.2825)	(\$60,081)	(\$60,562)	(\$46,420)	(\$27,039)	(\$11,735)	(\$5,734)	(\$3,105)	(\$3,337)	(\$3,724)	(\$6,996)	(\$18,317)	(\$41,838)	(\$288,887)
9		Revenue Less Gas Cost		\$1,024,569	\$1,027,810	\$861,809	\$633,771	\$454,161	\$382,658	\$350,089	\$351,284	\$353,298	\$389,026	\$518,690	\$790,137	\$7,137,302
10		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11		Revenue Excluding Riders		\$1,024,569	\$1,027,810	\$861,809	\$633,771	\$454,161	\$382,658	\$350,089	\$351,284	\$353,298	\$389,026	\$518,690	\$790,137	\$7,137,302
12		Riders:														
13		Energy Efficiency Conservation Progra	\$0.2900	\$4,179	\$4,149	\$4,129	\$4,094	\$4,072	\$4,050	\$4,024	\$4,005	\$3,973	\$3,943	\$3,918	\$3,893	\$48,428
14		R&D	\$0.0144	\$3,063	\$3,087	\$2,366	\$1,378	\$598	\$292	\$158	\$170	\$190	\$357	\$934	\$2,133	\$14,726
14		EAP Recovery	\$0.3000	4,324	4,292	4,271	4,235	4,212	4,189	4,163	4,143	4,110	4,079	4,053	4,027	50,098
15		Total Riders		\$11,566	\$11,529	\$10,766	\$9,707	\$8,882	\$8,531	\$8,345	\$8,317	\$8,272	\$8,379	\$8,905	\$10,053	\$113,251
16		Total Revenue		\$1,036,135	\$1,039,338	\$872,575	\$643,477	\$463,043	\$391,189	\$358,434	\$359,601	\$361,570	\$397,405	\$527,595	\$800,190	\$7,250,553
17	GTO	GTS Choice - Commercial														
18		COMMERCIAL														
19		Customer Bills		2,990	2,989	3,221	3,224	3,231	3,234	3,237	3,238	3,227	3,233	3,232	3,230	38,286
20		Customer Charge	\$44.69	\$133,623	\$133,578	\$143,946	\$144,081	\$144,393	\$144,527	\$144,662	\$144,706	\$144,215	\$144,483	\$144,438	\$144,349	\$1,711,001
21		Accelerated Main Replacement Progra	\$24.31	\$72,687	\$72,663	\$78,303	\$78,375	\$78,546	\$78,619	\$78,691	\$78,716	\$78,448	\$78,594	\$78,570	\$78,521	\$930,733
22		Volumes (Mcf) [1]														
23		First 50 Mcf		89,918.2	90,045.7	81,475.0	55,183.9	42,704.6	27,100.2	20,573.0	19,647.1	20,361.4	25,159.0	45,291.2	73,567.0	591,026.3
24		Next 350 Mcf		132,725.3	126,451.3	104,252.8	50,775.8	32,530.3	23,049.4	16,342.5	15,042.4	16,572.0	21,101.2	42,393.8	87,220.1	668,456.9
25		Next 600 Mcf		38,854.6	35,384.4	28,835.4	9,699.6	3,903.4	3,727.8	3,354.0	3,243.8	4,678.6	5,004.7	9,489.5	19,791.4	165,967.2
26		Over 1,000 Mcf		14,396.1	12,237.7	8,399.3	2,143.3	494.6	316.5	331.7	630.0	1,176.4	1,193.1	2,542.8	6,955.7	50,817.2
				275,894.2	264,119.1	222,962.5	117,802.6	79,632.9	54,193.9	40,601.2	38,563.3	42,788.4	52,458.0	99,717.3	187,534.2	1,476,267.6
27		Commodity Charge														
28		First 50 Mcf	\$3.0181	\$271,382	\$271,767	\$245,900	\$166,551	\$128,887	\$81,791	\$62,091	\$59,297	\$61,453	\$75,932	\$136,693	\$222,033	\$1,783,776
29		Next 350 Mcf	\$2.3295	309,184	294,568	242,857	118,282	75,779	53,694	38,070	35,041	38,604	49,155	98,756	203,179	1,557,170
30		Next 600 Mcf	\$2.2143	86,036	78,352	63,850	21,478	8,643	8,254	7,427	7,183	10,360	11,082	21,013	43,824	367,501
31		Over 1,000 Mcf	\$2.0143	28,998	24,650	16,919	4,317	996	638	1,269	668	2,370	2,403	5,122	14,011	102,361
				\$695,600	\$669,337	\$569,526	\$310,628	\$214,306	\$144,377	\$108,256	\$102,790	\$112,787	\$138,573	\$261,584	\$483,047	\$3,810,809
32		R&D	\$0.0144	\$3,973	\$3,803	\$3,211	\$1,696	\$1,147	\$780	\$585	\$555	\$616	\$755	\$1,436	\$2,700	\$21,258
33		Tax Act Adj	(\$0.1680)	(\$46,350)	(\$44,372)	(\$37,458)	(\$19,791)	(\$13,378)	(\$9,105)	(\$6,821)	(\$6,479)	(\$7,188)	(\$8,813)	(\$16,753)	(\$31,506)	(\$248,013)
34		Revenue Less Gas Cost		\$859,532	\$835,010	\$757,528	\$514,989	\$425,013	\$359,199	\$325,373	\$320,289	\$328,877	\$353,592	\$469,276	\$677,111	\$6,225,788
35		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
36		Total Revenue		\$859,532	\$835,010	\$757,528	\$514,989	\$425,013	\$359,199	\$325,373	\$320,289	\$328,877	\$353,592	\$469,276	\$677,111	\$6,225,788

[1] Reflects Normalized Volumes.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Current Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _ Original _ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

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Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	GTO	GTS Choice - Industrial														
2		INDUSTRIAL														
3		Customer Bills		12	12	12	12	12	12	12	12	12	12	12	12	144
4		Customer Charge	\$44.69	\$536	\$536	\$536	\$536	\$536	\$536	\$536	\$536	\$536	\$536	\$536	\$536	\$6,435
5		Accelerated Main Replacement Progra	\$24.31	\$292	\$292	\$292	\$292	\$292	\$292	\$292	\$292	\$292	\$292	\$292	\$292	\$3,501
6		Volumes (Mcf) [1]														
7		First 50 Mcf		489.2	480.4	500.9	404.6	401.7	357.0	329.0	300.5	286.9	353.4	434.5	474.0	4,812.1
8		Next 350 Mcf		2,267.0	2,251.7	2,233.2	1,371.5	1,147.4	938.6	877.8	1,342.2	1,279.5	1,297.6	1,561.5	2,271.3	18,839.3
9		Next 600 Mcf		1,915.4	1,905.2	2,141.3	644.0	758.5	600.0	600.0	648.9	1,247.9	787.6	1,253.4	1,790.6	14,292.8
10		Over 1,000 Mcf		<u>468.4</u>	<u>404.5</u>	<u>814.6</u>	<u>0.0</u>	<u>180.8</u>	<u>460.2</u>	<u>573.0</u>	<u>624.7</u>	<u>35.2</u>	<u>856.1</u>	<u>724.1</u>	<u>2,001.0</u>	<u>7,142.6</u>
				5,140.0	5,041.8	5,690.0	2,420.1	2,488.4	2,355.8	2,379.8	2,916.3	2,849.5	3,294.7	3,973.5	6,536.9	45,086.8
11		Commodity Charge														
12		First 50 Mcf	\$3.0181	\$1,476	\$1,450	\$1,512	\$1,221	\$1,212	\$1,077	\$993	\$907	\$866	\$1,067	\$1,311	\$1,431	\$14,523
13		Next 350 Mcf	\$2.3295	5,281	5,245	5,202	3,195	2,673	2,186	2,045	3,127	2,981	3,023	3,638	5,291	43,886
14		Next 600 Mcf	\$2.2143	4,241	4,219	4,741	1,426	1,680	1,329	1,329	1,437	2,763	1,744	2,775	3,965	31,649
15		Over 1,000 Mcf	\$2.0143	<u>944</u>	<u>815</u>	<u>1,641</u>	<u>-</u>	<u>364</u>	<u>927</u>	<u>1,154</u>	<u>1,258</u>	<u>71</u>	<u>1,724</u>	<u>1,459</u>	<u>4,031</u>	<u>14,387</u>
				\$11,942	\$11,729	\$13,096	\$5,842	\$5,929	\$5,519	\$5,521	\$6,729	\$6,681	\$7,558	\$9,183	\$14,717	\$104,445
16		R&D	\$0.0144	\$74	\$73	\$82	\$35	\$36	\$34	\$34	\$42	\$41	\$47	\$57	\$94	\$649
17		Tax Adj	(\$0.1680)	<u>(864)</u>	<u>(847)</u>	<u>(956)</u>	<u>(407)</u>	<u>(418)</u>	<u>(396)</u>	<u>(400)</u>	<u>(490)</u>	<u>(479)</u>	<u>(554)</u>	<u>(668)</u>	<u>(1,098)</u>	<u>(7,575)</u>
18		Revenue Less Gas Cost		\$11,981	\$11,782	\$13,050	\$6,298	\$6,375	\$5,986	\$5,983	\$7,109	\$7,071	\$7,880	\$9,400	\$14,541	\$107,456
19		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20		Total Revenue		<u>\$11,981</u>	<u>\$11,782</u>	<u>\$13,050</u>	<u>\$6,298</u>	<u>\$6,375</u>	<u>\$5,986</u>	<u>\$5,983</u>	<u>\$7,109</u>	<u>\$7,071</u>	<u>\$7,880</u>	<u>\$9,400</u>	<u>\$14,541</u>	<u>\$107,456</u>

[1] Reflects Normalized Volumes.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Current Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period_X_ Forecasted Period
Type of Filing: _ Original_ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.2
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Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1 DS		GTS Delivery Service - Commercial														
2		COMMERCIAL														
3		Customer Bills		28	28	28	28	28	28	28	28	28	28	28	28	336
4		Customer Charge	\$2,007.00	\$56,196	\$56,196	\$56,196	\$56,196	\$56,196	\$56,196	\$56,196	\$56,196	\$56,196	\$56,196	\$56,196	\$56,196	\$674,352
5		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6		Accelerated Main Replacement Progra	\$1,221.21	\$34,194	\$34,194	\$34,194	\$34,194	\$34,194	\$34,194	\$34,194	\$34,194	\$34,194	\$34,194	\$34,194	\$34,194	\$410,327
7		Volumes (Mcf) [1]														
8		First 30,000 Mcf		276,510.2	249,661.8	230,122.1	200,391.1	167,235.0	151,250.0	150,440.6	151,637.2	154,716.2	171,061.4	225,043.6	259,887.8	2,387,957.0
9		Next 70,000 Mcf		86,500.0	58,500.0	56,000.0	36,000.0	17,500.0	5,500.0	9,000.0	5,000.0	10,500.0	35,000.0	62,500.0	81,500.0	463,500.0
10		Over 100,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				363,010.2	308,161.8	286,122.1	236,391.1	184,735.0	156,750.0	159,440.6	156,637.2	165,216.2	206,061.4	287,543.6	341,387.8	2,851,457.0
11		Commodity Charge														
12		First 30,000 Mcf	\$0.6285	\$173,787	\$156,912	\$144,632	\$125,946	\$105,107	\$95,061	\$94,552	\$95,304	\$97,239	\$107,512	\$141,440	\$163,339	\$1,500,831
13		Next 70,000 Mcf	\$0.3737	32,325	21,861	20,927	13,453	6,540	2,055	3,363	1,869	3,924	13,080	23,356	30,457	173,210
14		Over 100,000 Mcf	\$0.3247	0	0	0	0	0	0	0	0	0	0	0	0	0
				\$206,112	\$178,774	\$165,559	\$139,399	\$111,647	\$97,116	\$97,915	\$97,172	\$101,163	\$120,592	\$164,796	\$193,796	\$1,674,041
15		R&D	\$0.0144	\$5,227	\$4,438	\$4,120	\$3,404	\$2,660	\$2,257	\$2,296	\$2,256	\$2,379	\$2,967	\$4,141	\$4,916	\$41,061
16		Tax Act Adj	(\$0.0260)	(9,438)	(6,012)	(7,439)	(6,146)	(4,803)	(4,076)	(4,145)	(4,073)	(4,296)	(5,358)	(7,476)	(8,876)	(74,138)
17		Revenue Less Gas Cost		\$292,291	\$265,589	\$252,630	\$227,047	\$199,894	\$185,688	\$186,456	\$185,745	\$189,636	\$208,591	\$251,851	\$280,226	\$2,725,643
18		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19		Total Revenue		\$292,291	\$265,589	\$252,630	\$227,047	\$199,894	\$185,688	\$186,456	\$185,745	\$189,636	\$208,591	\$251,851	\$280,226	\$2,725,643
20 DS		GTS Delivery Service - Industrial														
21		INDUSTRIAL														
22		Customer Bills		41	41	41	41	41	41	42	41	42	41	41	41	494
23		Customer Charge	\$2,007.00	\$82,287	\$82,287	\$82,287	\$82,287	\$82,287	\$82,287	\$84,294	\$82,287	\$84,294	\$82,287	\$82,287	\$82,287	\$991,458
24		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25		Accelerated Main Replacement Progra	\$1,221.21	\$50,070	\$50,070	\$50,070	\$50,070	\$50,070	\$50,070	\$51,291	\$50,070	\$51,291	\$50,070	\$50,070	\$50,070	\$603,278
26		Volumes (Mcf) [1]														
27		First 30,000 Mcf		353,352.4	328,395.7	336,483.6	319,369.5	312,232.6	296,966.7	254,169.5	301,590.5	294,120.2	334,335.3	357,908.4	346,016.8	3,834,961.2
28		Next 70,000 Mcf		147,200.0	141,100.0	142,600.0	140,000.0	115,826.4	59,415.0	26,497.0	100,182.6	107,805.0	140,000.0	140,000.0	143,100.0	1,403,726.0
29		Over 100,000 Mcf		156,498.6	88,049.6	106,845.6	39,987.6	0.0	0.0	0.0	0.0	4,956.8	21,846.6	87,101.0	95,922.8	601,208.6
				657,051.0	557,545.3	585,929.2	499,357.1	428,059.0	356,401.7	280,666.5	401,773.1	406,882.0	496,181.9	585,009.4	585,039.6	5,839,895.8
30		Commodity Charge														
31		First 30,000 Mcf	\$0.6285	\$222,082	\$206,397	\$211,480	\$200,724	\$196,238	\$186,656	\$159,746	\$189,550	\$184,855	\$210,130	\$224,945	\$217,472	\$2,410,273
32		Next 70,000 Mcf	\$0.3737	55,009	52,729	53,290	52,318	43,284	22,203	9,902	37,438	40,287	52,318	52,318	53,476	524,572
33		Over 100,000 Mcf	\$0.3247	50,815	28,590	34,693	12,984	0	0	0	0	1,609	7,094	28,282	31,146	195,212
				\$327,906	\$287,715	\$299,462	\$266,026	\$239,523	\$208,860	\$169,647	\$226,988	\$226,751	\$269,541	\$305,545	\$302,094	\$3,130,058
34		R&D	\$0.0144	\$9,462	\$8,029	\$8,437	\$7,191	\$6,164	\$5,132	\$4,042	\$5,786	\$5,859	\$7,145	\$8,424	\$8,425	\$84,094
35		Tax Act Adj	(\$0.0260)	(17,083)	(14,496)	(15,234)	(12,983)	(11,130)	(9,266)	(7,297)	(10,446)	(10,579)	(12,901)	(15,210)	(15,211)	(151,837)
36		Revenue Less Gas Cost		\$452,641	\$413,605	\$425,022	\$392,590	\$366,914	\$337,082	\$301,977	\$354,684	\$357,616	\$396,142	\$431,116	\$427,664	\$4,657,051
37		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
38		Total Revenue		\$452,641	\$413,605	\$425,022	\$392,590	\$366,914	\$337,082	\$301,977	\$354,684	\$357,616	\$396,142	\$431,116	\$427,664	\$4,657,051

[1] Reflects Normalized Volumes.

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Case No. 2021-00183
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For the 12 Months Ended December 31, 2022
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Schedule M-2.2
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Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	GDS	GTS Grandfathered Delivery Service - Commercial														
2		COMMERCIAL														
3		Customer Bills		14	14	13	13	13	13	13	13	13	13	13	13	158
4		Customer Charge	\$44.69	\$626	\$626	\$581	\$581	\$581	\$581	\$581	\$581	\$581	\$581	\$581	\$581	\$7,061
5		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6		Accelerated Main Replacement Progra	\$24.31	\$340	\$340	\$316	\$316	\$316	\$316	\$316	\$316	\$316	\$316	\$316	\$316	\$3,841
7		Volumes (Mcf) [1]														
8		First 50 Mcf		650.0	650.0	650.0	650.0	650.0	600.0	600.0	600.0	600.0	600.0	650.0	650.0	7,550.0
9		Next 350 Mcf		4,550.0	4,550.0	4,550.0	4,550.0	4,523.8	4,200.0	4,137.7	4,159.3	4,180.1	4,200.0	4,550.0	4,550.0	52,700.9
10		Next 600 Mcf		7,800.0	7,800.0	7,751.4	7,800.0	6,881.9	5,445.8	5,512.4	6,047.0	5,917.8	4,600.4	7,700.0	7,800.0	81,056.7
11		Over 1,000 Mcf		53,917.0	63,267.1	14,971.4	29,749.2	2,447.6	3,086.7	4,225.8	5,084.2	3,599.9	1,264.4	12,116.0	45,790.6	239,519.9
				66,917.0	76,267.1	27,922.8	42,749.2	14,503.3	13,332.5	14,475.9	15,890.5	14,297.8	10,664.8	25,016.0	58,790.6	380,827.5
12		Commodity Charge														
13		First 50 Mcf	\$3.0181	\$1,962	\$1,962	\$1,962	\$1,962	\$1,962	\$1,811	\$1,811	\$1,811	\$1,811	\$1,811	\$1,962	\$1,962	\$22,787
14		Next 350 Mcf	\$2.3295	10,599	10,599	10,599	10,599	10,538	9,784	9,639	9,689	9,738	9,784	10,599	10,599	122,767
15		Next 600 Mcf	\$2.2143	17,272	17,272	17,164	17,272	15,239	12,059	12,206	13,390	13,104	10,187	17,050	17,272	179,484
16		Over 1,000 Mcf	\$2.0143	108,605	127,439	30,157	59,924	4,930	6,218	8,512	10,241	7,251	2,547	24,405	92,236	482,465
				\$138,438	\$157,271	\$59,882	\$89,756	\$32,669	\$29,871	\$32,168	\$35,131	\$31,903	\$24,328	\$54,016	\$122,069	\$807,502
17		R&D	\$0.0144	\$964	\$1,098	\$402	\$616	\$209	\$192	\$208	\$229	\$206	\$154	\$360	\$847	\$5,484
18		Tax Act Adj	(\$0.1680)	(11,242)	(12,813)	(4,691)	(7,182)	(2,437)	(2,240)	(2,437)	(2,670)	(2,402)	(1,792)	(4,203)	(9,877)	(\$63,979)
19		Revenue Less Gas Cost		\$129,125	\$146,523	\$56,490	\$84,087	\$31,338	\$28,720	\$30,841	\$33,587	\$30,604	\$23,587	\$51,071	\$113,935	\$759,909
20		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
21		Total Revenue		\$129,125	\$146,523	\$56,490	\$84,087	\$31,338	\$28,720	\$30,841	\$33,587	\$30,604	\$23,587	\$51,071	\$113,935	\$759,909
22	GDS	GTS Grandfathered Delivery Service - Industrial														
23		INDUSTRIAL														
24		Customer Bills		7	7	7	7	7	7	7	7	7	7	7	7	84
25		Customer Charge	\$44.69	\$313	\$313	\$313	\$313	\$313	\$313	\$313	\$313	\$313	\$313	\$313	\$313	\$3,754
26		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
27		Accelerated Main Replacement Progra	\$24.31	\$170	\$170	\$170	\$170	\$170	\$170	\$170	\$170	\$170	\$170	\$170	\$170	\$2,042
28		Volumes (Mcf) [1]														
29		First 50 Mcf		300.0	300.0	300.0	300.0	300.0	217.9	204.4	234.8	250.0	300.0	300.0	300.0	3,307.1
30		Next 350 Mcf		1,979.8	1,977.9	2,100.0	1,649.4	1,426.5	1,256.1	1,188.7	1,314.2	1,214.2	1,617.8	1,596.7	1,956.9	19,278.2
31		Next 600 Mcf		2,113.5	2,077.0	3,600.0	2,151.6	1,352.3	763.3	670.7	1,091.9	695.7	1,472.6	1,687.3	2,957.3	20,633.2
32		Over 1,000 Mcf		3,351.8	2,312.4	12,285.1	200.0	309.8	0.0	0.0	33.7	0.0	416.6	1,500.0	3,433.9	23,843.3
				7,745.1	6,667.3	18,285.1	4,301.0	3,388.6	2,237.3	2,063.8	2,674.6	2,159.9	3,807.0	5,084.0	8,648.1	67,061.8
33		Commodity Charge														
34		First 50 Mcf	\$3.0181	\$905	\$905	\$905	\$905	\$905	\$658	\$617	\$709	\$755	\$905	\$905	\$905	\$9,981
35		Next 350 Mcf	\$2.3295	4,612	4,608	4,892	3,842	3,323	2,926	2,769	3,061	2,828	3,720	4,559	4,559	44,909
36		Next 600 Mcf	\$2.2143	4,680	4,599	7,971	4,764	2,994	1,690	1,485	2,418	1,540	3,261	3,736	6,548	45,688
37		Over 1,000 Mcf	\$2.0143	6,752	4,658	24,746	403	624	-	-	68	-	839	3,021	6,917	48,028
				\$16,949	\$14,770	\$38,515	\$9,915	\$7,847	\$5,274	\$4,871	\$6,256	\$5,124	\$8,774	\$11,383	\$18,929	\$148,605
38		R&D	\$0.0144	\$112	\$96	\$263	\$62	\$49	\$32	\$30	\$39	\$31	\$55	\$73	\$125	\$966
39		Tax Act Adj	(\$0.1680)	(1,301)	(1,120)	(3,072)	(723)	(569)	(376)	(347)	(449)	(363)	(640)	(854)	(1,453)	(\$11,266)
40		Revenue Less Gas Cost		\$16,242	\$14,229	\$36,189	\$9,737	\$7,809	\$5,413	\$5,037	\$6,328	\$5,275	\$8,672	\$11,085	\$18,084	\$144,101
41		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
42		Total Revenue		\$16,242	\$14,229	\$36,189	\$9,737	\$7,809	\$5,413	\$5,037	\$6,328	\$5,275	\$8,672	\$11,085	\$18,084	\$144,101

[1] Reflects Normalized Volumes.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Current Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: ___ Base Period _X_ Forecasted Period
Type of Filing: _ Original _ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.2
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Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	DS3	GTS Main Line Service - Industrial														
2		INDUSTRIAL														
3		Customer Bills		3	3	3	3	3	3	3	3	3	3	3	3	36
4		Customer Charge	\$255.90	\$768	\$768	\$768	\$768	\$768	\$768	\$768	\$768	\$768	\$768	\$768	\$768	\$9,212
5		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6		Volumes (Mcf)[1]		54,000.0	51,500.0	49,500.0	47,400.0	50,900.0	48,600.0	49,900.0	47,500.0	49,500.0	52,800.0	51,200.0	49,300.0	602,100.0
7		Commodity Charge	\$0.0858	\$4,633	\$4,419	\$4,247	\$4,067	\$4,367	\$4,170	\$4,281	\$4,076	\$4,247	\$4,530	\$4,393	\$4,230	\$51,660
8		R&D	\$0.0144	778	742	713	683	733	700	719	684	713	760	737	710	8,670
9		Revenue Less Gas Cost		\$6,179	\$5,928	\$5,728	\$5,517	\$5,868	\$5,637	\$5,768	\$5,527	\$5,728	\$6,058	\$5,898	\$5,708	\$69,543
10		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11		Total Revenue		\$6,179	\$5,928	\$5,728	\$5,517	\$5,868	\$5,637	\$5,768	\$5,527	\$5,728	\$6,058	\$5,898	\$5,708	\$69,543
12	FX1	GTS Flex Rate - Commercial														
13		COMMERCIAL														
14		Customer Bills														
15		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17		Volumes (Mcf) [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18		Commodity Charge	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
21		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	FX2	GTS Flex Rate - Commercial														
23		COMMERCIAL														
24		Customer Bills														
25		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
27		Volumes (Mcf) [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28		Commodity Charge	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
29		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
31		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

[1] Reflects Normalized Volumes.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Current Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _ Original _ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

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Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	FX5	GTS Flex Rate - Industrial														
2		INDUSTRIAL														
3		Customer Bills		3	3	3	3	3	3	3	3	3	3	3	3	36
4		Customer Charge	\$255.90	\$768	\$768	\$768	\$768	\$768	\$768	\$768	\$768	\$768	\$768	\$768	\$768	\$9,212
5		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6		Volumes (Mcf) [1]		696,800.0	607,600.0	636,000.0	527,800.0	421,300.0	410,800.0	448,700.0	454,200.0	506,900.0	620,500.0	642,500.0	738,400.0	6,711,500.0
7		Commodity Charge	\$0.0858	\$59,785	\$52,132	\$54,569	\$45,285	\$36,148	\$35,247	\$38,498	\$38,970	\$43,492	\$53,239	\$55,127	\$63,355	\$575,847
8		Revenue Less Gas Cost		\$60,553	\$52,900	\$55,337	\$46,053	\$36,915	\$36,014	\$39,266	\$39,738	\$44,260	\$54,007	\$55,894	\$64,122	\$585,059
9		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10		Total Revenue		\$60,553	\$52,900	\$55,337	\$46,053	\$36,915	\$36,014	\$39,266	\$39,738	\$44,260	\$54,007	\$55,894	\$64,122	\$585,059
11	FX7	GTS Flex Rate - Industrial														
12		INDUSTRIAL														
13		Customer Bills		-	-	-	-	-	-	-	-	-	-	-	-	-
14		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16		Volumes (Mcf) [1]														
17		First 25,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18		Over 25,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19		Commodity Charge		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20		First 25,000 Mcf	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
21		Over 25,000 Mcf	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

[1] Reflects Normalized Volumes.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Current Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period _X_ Forecasted Period
Type of Filing: __ Original _ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

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Witness: Judith L. Siegler

Current Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Current Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	SAS	GTS Special Agency Service														
2		COMMERCIAL														
3		Customer Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
4		Customer Charge	\$2,007.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6		Accelerated Main Replacement Progra	\$1,221.21	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7		Volumes (Mcf) [1]														
8		First 30,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9		Over 30,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10		Commodity Charge														
11		First 30,000 Mcf	\$0.6285	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12		Over 30,000 Mcf	\$0.3737	0	0	0	0	0	0	0	0	0	0	0	0	0
13		R&D	\$0.0144	0	0	0	0	0	0	0	0	0	0	0	0	0
14		Tax Act Adj	(\$0.0260)	0	0	0	0	0	0	0	0	0	0	0	0	0
15		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18	SC3	GTS Special Rate - Industrial														
19		INDUSTRIAL														
20		Customer Bills		-	-	-	-	-	-	-	-	-	-	-	-	-
21		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23		Volumes (Mcf) [1]														
24		First 150,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25		Over 150,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26		Commodity Charge														
27		First 150,000 Mcf	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
28		Over 150,000 Mcf	\$0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0
29		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
31		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

[1] Reflects Normalized Volumes.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period __X_ Forecasted Period
Type of Filing: __ Original __ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.3
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Witness: Judith L. Siegler

Proposed Annualized																
Line No.	FERC Acct (A)	Class/Description (B)	Proposed Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1		<u>Operating Revenue</u>														
2		<u>Sales of Gas</u>														
3	480	Residential Sales Revenue		\$16,618,728	\$16,801,446	\$13,550,440	\$8,678,425	\$4,985,431	\$3,646,779	\$3,016,246	\$3,055,448	\$3,187,656	\$3,921,212	\$6,700,083	\$12,852,840	\$97,014,734
4	481.1	Commercial Sales Revenue		6,253,119	6,040,252	5,198,909	3,127,696	2,258,477	1,859,010	1,693,834	1,620,132	1,655,759	1,824,591	2,701,550	4,728,619	38,961,948
5	481.2	Industrial Sales Revenue		331,934	316,961	212,909	73,360	72,471	52,782	46,128	58,923	65,956	95,158	191,992	280,784	1,799,358
8	483	Public Utilities		12,771	11,281	12,277	5,900	5,126	4,640	3,808	4,004	3,609	5,047	7,144	10,218	85,826
6		Total Sales of Gas		\$23,216,552	\$23,169,940	\$18,974,535	\$11,885,381	\$7,321,506	\$5,563,211	\$4,760,017	\$4,738,506	\$4,912,980	\$5,846,008	\$9,600,770	\$17,872,460	\$137,861,866
7		<u>Other Operating Revenue</u>														
9	489	Transportation Revenue - Residential		\$1,417,852	\$1,424,745	\$1,158,568	\$793,294	\$505,267	\$391,362	\$340,348	\$343,335	\$348,349	\$407,527	\$617,717	\$1,056,243	\$8,804,607
10	489	Transportation Revenue - Commercial		1,510,271	1,469,906	1,259,297	979,817	781,011	685,147	649,629	646,049	657,222	700,503	918,187	1,266,898	11,523,938
11	489	Transportation Revenue - Industrial		627,225	578,141	619,131	539,713	502,264	461,208	422,114	489,072	495,827	555,082	595,361	612,726	6,497,865
12	487	Forfeited Discounts		65,784	81,687	68,817	41,785	27,959	27,017	19,461	16,987	18,031	18,148	17,538	35,895	439,110
13	488	Miscellaneous Service Revenue		5,943	11,364	8,098	7,980	12,877	(6,928)	6,255	20,702	(7,827)	31,071	14,409	13,556	117,501
14	493	Rent from Gas Property		4,170	2,762	3,466	3,466	3,466	3,466	3,466	3,466	3,466	3,466	3,466	3,466	41,592
15	495	Non-Traditional Sales		0	0	0	0	0	0	0	0	0	0	0	0	0
16	495	Other Gas Revenues - Other		38,508	102,474	48,447	31,409	22,219	29,996	32,669	11,056	94,744	136,060	35,411	95,390	678,382
17		Total Other Operating Revenue		\$3,669,752	\$3,671,081	\$3,165,825	\$2,397,465	\$1,855,063	\$1,591,267	\$1,473,942	\$1,530,667	\$1,609,811	\$1,851,858	\$2,202,089	\$3,084,174	\$28,102,995
18		Total Operating Revenue		\$26,886,305	\$26,841,021	\$22,140,359	\$14,282,846	\$9,176,569	\$7,154,478	\$6,233,959	\$6,269,173	\$6,522,791	\$7,697,866	\$11,802,859	\$20,956,635	\$165,964,861

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: ___ Base Period X Forecasted Period
Type of Filing: ___ Original ___ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.3
Page 2 of 21
Witness: Judith L. Siegler

Proposed Annualized																	
Line No.	Rate Code (A)	Class/Description (B)	Proposed Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)	
1		<u>Sales Service</u>															
2	GSR	General Service - Residential															
3		Bills		110,183	110,452	110,749	109,941	109,375	108,720	108,575	108,485	108,035	108,160	109,559	111,027	1,313,261	
4		Volumes [1]		1,484,059.2	1,502,349.6	1,166,162.7	664,959.6	284,958.4	148,158.1	83,378.5	87,613.7	102,204.0	177,653.4	461,545.8	1,093,564.7	7,256,607.7	
5		Revenue Less Gas Cost		\$10,107,081	\$10,209,497	\$8,433,647	\$5,760,685	\$3,735,053	\$2,996,647	\$2,650,347	\$2,670,964	\$2,739,144	\$3,141,591	\$4,674,761	\$8,054,510	\$65,173,927	
6		Gas Cost		\$6,510,568	\$6,590,808	\$5,115,956	\$2,917,178	\$1,250,113	\$649,970	\$365,781	\$384,361	\$448,369	\$779,365	\$2,024,801	\$4,797,468	\$31,834,738	
7		<u>Total Revenue [2]</u>		\$16,817,649	\$16,800,305	\$13,549,603	\$8,677,863	\$4,985,165	\$3,646,617	\$3,016,128	\$3,055,325	\$3,187,513	\$3,920,956	\$6,699,563	\$12,851,979	\$97,008,664.51	
8	G1C	LG&E Commercial															
9		Bills		0	0	0	0	0	0	0	0	0	0	0	0	0	
10		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
11		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
12		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
13		<u>Total Revenue [2]</u>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
14	G1R	LG&E Residential															
15		Bills		4	4	4	4	4	4	4	4	4	4	4	4	48	
16		Volumes [1]		90.7	99.9	67.7	41.7	15.5	6.8	2.0	2.2	3.5	14.4	39.3	68.7	452.4	
17		Revenue Less Gas Cost		\$443	\$479	\$353	\$252	\$150	\$116	\$97	\$98	\$103	\$145	\$243	\$357	\$2,836	
18		Gas Cost		\$398	\$438	\$297	\$183	\$68	\$30	\$9	\$10	\$15	\$53	\$172	\$301	\$1,985	
19		<u>Total Revenue [2]</u>		\$841	\$917	\$650	\$435	\$218	\$146	\$106	\$108	\$118	\$209	\$415	\$659	\$4,820.84	
20	IN3	Inland Gas General Service - Residential															
21		Bills		10	10	10	10	10	10	10	10	10	10	10	10	120	
22		Volumes [1]		277.9	245.0	198.6	145.4	58.8	19.4	11.6	12.1	15.1	45.2	118.1	235.4	1,382.6	
23		Revenue Less Gas Cost		\$115	\$102	\$82	\$60	\$24	\$8	\$5	\$5	\$6	\$19	\$49	\$98	\$573	
24		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
25		<u>Total Revenue [2]</u>		\$115	\$102	\$82	\$60	\$24	\$8	\$5	\$5	\$6	\$19	\$49	\$98	\$572.95	
26	IN4	Inland Gas General Service - Residential															
27		Bills		0	0	0	0	0	0	0	0	0	0	0	0	0	
28		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
29		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
30		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
31		<u>Total Revenue [2]</u>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
32	IN5	Inland Gas General Service - Residential															
33		Bills		3	3	3	3	3	3	3	3	3	3	3	3	36	
34		Volumes [1]		52.6	46.7	43.2	28.0	11.2	2.9	2.4	2.7	2.9	4.7	21.8	44.7	263.8	
35		Revenue Less Gas Cost		\$32	\$29	\$27	\$17	\$7	\$2	\$1	\$2	\$2	\$3	\$13	\$27	\$162	
36		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
37		<u>Total Revenue [2]</u>		\$32	\$29	\$27	\$17	\$7	\$2	\$1	\$2	\$2	\$3	\$13	\$27	\$182.08	

[1] Reflects Normalized Volumes.
[2] See Schedule M-2.2 Pages 8 through 21 for detail.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _ Original _ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.3
Page 3 of 21
Witness: Judith L. Siegler

Proposed Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Proposed Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1		Sales Service														
2	LG2	LG&E Residential														
3		Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
4		Volumes [1]		138.2	141.5	113.0	73.1	18.1	3.1	2.9	2.9	3.9	22.1	57.2	96.3	672.3
5		Revenue Less Gas Cost		\$48	\$50	\$40	\$26	\$6	\$1	\$1	\$1	\$1	\$8	\$20	\$34	\$235
6		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7		Total Revenue [2]		\$48	\$50	\$40	\$26	\$6	\$1	\$1	\$1	\$1	\$8	\$20	\$34	\$235.35
8	LG2	LG&E Commercial														
9		Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
10		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13		Total Revenue [2]		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	LG3	LG&E Residential														
3		Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
4		Volumes [1]		82.4	88.1	75.6	50.0	20.1	11.5	10.0	17.7	38.8	44.7	52.1	97.9	588.9
5		Revenue Less Gas Cost		\$29	\$31	\$27	\$18	\$8	\$4	\$4	\$7	\$14	\$16	\$19	\$35	\$212
6		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7		Total Revenue [2]		\$29	\$31	\$27	\$18	\$8	\$4	\$4	\$7	\$14	\$16	\$19	\$35	\$212.01
8	LG4	LG&E Residential														
9		Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
10		Volumes [1]		33.0	31.8	30.3	15.7	8.8	2.5	2.4	2.4	2.8	3.9	10.3	22.9	166.8
11		Revenue Less Gas Cost		\$13	\$13	\$12	\$6	\$4	\$1	\$1	\$1	\$1	\$2	\$4	\$9	\$67
12		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13		Total Revenue [2]		\$13	\$13	\$12	\$6	\$4	\$1	\$1	\$1	\$1	\$2	\$4	\$9	\$66.72
14	GSO	General Service - Commercial														
15		Bills		11,642	11,663	11,728	11,667	11,584	11,516	11,467	11,414	11,412	11,433	11,622	11,778	138,926
16		Volumes [1]		733,043.0	700,984.0	582,736.8	294,143.0	174,296.9	121,730.5	100,026.3	90,361.5	95,393.8	118,125.7	236,468.7	516,678.9	3,764,009.1
17		Revenue Less Gas Cost		\$3,037,259	\$2,965,035	\$2,642,442	\$1,837,290	\$1,493,837	\$1,324,978	\$1,255,019	\$1,223,628	\$1,237,266	\$1,306,373	\$1,664,162	\$2,461,948	\$22,449,240
18		Gas Cost		\$3,215,860	\$3,075,217	\$2,556,466	\$1,290,405	\$764,641	\$534,032	\$438,815	\$396,504	\$418,493	\$518,217	\$1,037,388	\$2,266,670	\$16,512,708
19		Total Revenue [2]		\$6,253,119	\$6,040,252	\$5,198,909	\$3,127,696	\$2,258,477	\$1,859,010	\$1,693,834	\$1,620,132	\$1,655,759	\$1,824,591	\$2,701,550	\$4,728,619	\$38,961,947.75

[1] Reflects Normalized Volumes.
[2] See Schedule M-2.2 Pages 8 through 21 for detail.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period __X_ Forecasted Period
Type of Filing: __ Original __ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.3
Page 4 of 21
Witness: Judith L. Siegler

Proposed Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Proposed Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1		<u>Sales Service</u>														
2	GSO	General Service - Industrial														
3		Bills		52	52	51	51	50	51	51	51	51	52	53	53	618
4		Volumes [1]		48,458.8	46,186.4	30,488.2	9,871.6	9,771.9	6,949.4	6,025.1	7,880.1	8,890.3	13,143.4	27,525.7	40,778.5	255,969.4
5		Revenue Less Gas Cost		\$119,345	\$114,341	\$79,157	\$30,054	\$29,602	\$22,295	\$19,696	\$24,353	\$26,954	\$37,498	\$71,237	\$101,889	\$676,420
6		Gas Cost		\$212,589	\$202,620	\$133,752	\$43,307	\$42,869	\$30,487	\$26,432	\$34,570	\$39,002	\$57,660	\$120,755	\$178,895	\$1,122,938
7		<u>Total Revenue [2]</u>		<u>\$331,934</u>	<u>\$316,961</u>	<u>\$212,909</u>	<u>\$73,360</u>	<u>\$72,471</u>	<u>\$52,782</u>	<u>\$46,128</u>	<u>\$58,923</u>	<u>\$65,956</u>	<u>\$95,158</u>	<u>\$191,992</u>	<u>\$280,784</u>	<u>\$1,799,357.72</u>
8	IS	Interruptible Service - Industrial														
9		Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
10		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13		<u>Total Revenue [2]</u>		<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
14	IUS	Intrastate Utility Service - Wholesale														
15		Bills		2	2	2	2	2	2	2	2	2	2	2	2	24
16		Volumes [1]		1,938.9	1,673.4	1,850.8	714.5	576.5	489.9	341.7	376.6	306.3	562.5	936.2	1,483.9	11,251.2
17		Revenue Less Gas Cost		\$4,265	\$3,940	\$4,158	\$2,766	\$2,597	\$2,491	\$2,309	\$2,352	\$2,266	\$2,579	\$3,037	\$3,708	\$36,467
18		Gas Cost		\$8,506	\$7,341	\$8,119	\$3,135	\$2,529	\$2,149	\$1,499	\$1,652	\$1,344	\$2,468	\$4,107	\$6,510	\$49,359
19		<u>Total Revenue [2]</u>		<u>\$12,771</u>	<u>\$11,281</u>	<u>\$12,277</u>	<u>\$5,900</u>	<u>\$5,126</u>	<u>\$4,640</u>	<u>\$3,808</u>	<u>\$4,004</u>	<u>\$3,609</u>	<u>\$5,047</u>	<u>\$7,144</u>	<u>\$10,218</u>	<u>\$85,826.34</u>

[1] Reflects Normalized Volumes.
[2] See Schedule M-2.2 Pages 8 through 21 for detail.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

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Schedule M-2.3
Page 5 of 21
Witness: Judith L. Siegler

Proposed Annualized																	
Line No.	Rate Code (A)	Class/Description (B)	Proposed Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)	
1		Transportation Service															
2	GTR	GTS Choice - Residential															
3		Bills		14,412	14,308	14,237	14,116	14,041	13,964	13,875	13,809	13,699	13,597	13,511	13,424		166,993
4		Volumes [1]		212,675.3	214,376.7	164,319.6	95,714.2	41,538.6	20,296.2	10,992.1	11,810.7	13,181.9	24,764.3	64,840.6	148,097.5		1,022,609.7
5		Revenue Less Gas Cost		\$1,417,852	\$1,424,745	\$1,158,568	\$793,294	\$505,267	\$391,362	\$340,348	\$343,335	\$348,349	\$407,527	\$617,717	\$1,056,243		\$8,804,607
6		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
7		Total Revenue [2]		\$1,417,852	\$1,424,745	\$1,158,568	\$793,294	\$505,267	\$391,362	\$340,348	\$343,335	\$348,349	\$407,527	\$617,717	\$1,056,243		\$8,804,606.76
8	GTO	GTS Choice - Commercial															
9		Bills		2,990	2,989	3,221	3,224	3,231	3,234	3,237	3,238	3,227	3,233	3,232	3,230		38,286
10		Volumes [1]		275,894.2	264,119.1	222,962.5	117,802.6	79,632.9	54,193.9	40,601.2	38,563.3	42,788.4	52,458.0	99,717.3	187,534.2		1,476,267.6
11		Revenue Less Gas Cost		\$1,006,762	\$978,098	\$888,950	\$607,612	\$503,448	\$427,684	\$388,664	\$382,805	\$392,760	\$421,297	\$554,966	\$795,641		\$7,348,688
12		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
13		Total Revenue [2]		\$1,006,762	\$978,098	\$888,950	\$607,612	\$503,448	\$427,684	\$388,664	\$382,805	\$392,760	\$421,297	\$554,966	\$795,641		\$7,348,687.81
14	GTO	GTS Choice - Industrial															
15		Bills		12	12	12	12	12	12	12	12	12	12	12	12		144
16		Volumes [1]		5,140.0	5,041.8	5,690.0	2,420.1	2,488.4	2,355.8	2,379.8	2,916.3	2,849.5	3,294.7	3,973.5	6,536.9		45,086.8
17		Revenue Less Gas Cost		\$13,998	\$13,765	\$15,254	\$7,359	\$7,454	\$7,009	\$7,011	\$8,326	\$8,273	\$9,228	\$10,996	\$17,019		\$125,692
18		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
19		Total Revenue [2]		\$13,998	\$13,765	\$15,254	\$7,359	\$7,454	\$7,009	\$7,011	\$8,326	\$8,273	\$9,228	\$10,996	\$17,019		\$125,692.14
20	DS	GTS Delivery Service - Commercial															
21		Bills		28	28	28	28	28	28	28	28	28	28	28	28		336
22		Volumes [1]		363,010.2	308,161.8	286,122.1	236,391.1	184,735.0	156,750.0	159,440.6	156,637.2	165,216.2	206,061.4	287,543.6	341,387.8		2,851,457.0
23		Revenue Less Gas Cost		\$351,615	\$319,406	\$304,078	\$273,405	\$240,925	\$223,868	\$224,869	\$223,923	\$228,655	\$251,646	\$303,339	\$337,272		\$3,283,001.05
24		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
25		Total Revenue [2]		\$351,615	\$319,406	\$304,078	\$273,405	\$240,925	\$223,868	\$224,869	\$223,923	\$228,655	\$251,646	\$303,339	\$337,272		\$3,283,001.05
26	DS	GTS Delivery Service - Industrial															
27		Bills		41	41	41	41	41	41	42	41	42	41	41	41		494
28		Volumes [1]		657,051.0	557,545.3	585,929.2	499,357.1	428,059.0	356,401.7	280,666.5	401,773.1	406,882.0	496,181.9	585,009.4	585,039.6		5,839,895.8
29		Revenue Less Gas Cost		\$527,063	\$488,534	\$499,931	\$469,097	\$442,642	\$405,968	\$363,910	\$427,813	\$431,104	\$475,295	\$509,228	\$504,269		\$5,544,854
30		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
31		Total Revenue [2]		\$527,063	\$488,534	\$499,931	\$469,097	\$442,642	\$405,968	\$363,910	\$427,813	\$431,104	\$475,295	\$509,228	\$504,269		\$5,544,854.16
32	GDS	GTS Grandfathered Delivery Service - Commercial															
33		Bills		14	14	13	13	13	13	13	13	13	13	13	13		158
34		Volumes [1]		66,917.0	76,267.1	27,922.8	42,749.2	14,503.3	13,332.5	14,475.9	15,890.5	14,297.8	10,664.8	25,016.0	58,790.6		380,827.5
35		Revenue Less Gas Cost		\$151,893	\$172,402	\$66,269	\$98,800	\$36,638	\$33,594	\$36,095	\$39,321	\$35,807	\$27,560	\$59,882	\$133,985		\$892,249
36		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
37		Total Revenue [2]		\$151,893	\$172,402	\$66,269	\$98,800	\$36,638	\$33,594	\$36,095	\$39,321	\$35,807	\$27,560	\$59,882	\$133,985		\$892,248.76

[1] Reflects Normalized Volumes.
[2] See Schedule M-2.2 Pages 8 through 21 for detail.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: ___ Base Period _X_ Forecasted Period
Type of Filing: _ Original _ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.3
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Witness: Judith L. Siegler

Proposed Annualized																	
Line No.	Rate Code (A)	Class/Description (B)	Proposed Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)	
1		<u>Transportation Service</u>															
2	GDS	GTS Grandfathered Delivery Service - Industrial															
3		Bills		7	7	7	7	7	7	7	7	7	7	7	7		
4		Volumes [1]		7,745.1	6,667.3	18,285.1	4,301.0	3,388.6	2,237.3	2,063.8	2,674.6	2,159.9	3,807.0	5,084.0	8,648.1		84
5		Revenue Less Gas Cost		\$19,033	\$16,660	\$42,514	\$11,374	\$9,124	\$6,324	\$5,885	\$7,392	\$6,160	\$10,133	\$12,973	\$21,188		67,061.8
6		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$168,757
7		<u>Total Revenue [2]</u>		<u>\$19,033</u>	<u>\$16,660</u>	<u>\$42,514</u>	<u>\$11,374</u>	<u>\$9,124</u>	<u>\$6,324</u>	<u>\$5,885</u>	<u>\$7,392</u>	<u>\$6,160</u>	<u>\$10,133</u>	<u>\$12,973</u>	<u>\$21,188</u>		<u>\$168,757.00</u>
8	DS3	GTS Main Line Service - Industrial															
9		Bills		3	3	3	3	3	3	3	3	3	3	3	3		
10		Volumes [1]		54,000.0	51,500.0	49,500.0	47,400.0	50,900.0	48,600.0	49,900.0	47,500.0	49,500.0	52,800.0	51,200.0	49,300.0		36
11		Revenue Less Gas Cost		\$5,218	\$5,966	\$5,765	\$5,554	\$5,906	\$5,674	\$5,805	\$5,564	\$5,765	\$6,097	\$5,936	\$5,745		602,100.0
12		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$69,995
13		<u>Total Revenue [2]</u>		<u>\$6,218</u>	<u>\$5,966</u>	<u>\$5,765</u>	<u>\$5,554</u>	<u>\$5,906</u>	<u>\$5,674</u>	<u>\$5,805</u>	<u>\$5,564</u>	<u>\$5,765</u>	<u>\$6,097</u>	<u>\$5,936</u>	<u>\$5,745</u>		<u>\$69,995.43</u>
14	FX1	GTS Flex Rate - Commercial															
15		Bills		0	0	0	0	0	0	0	0	0	0	0	0		
16		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
17		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
18		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
19		<u>Total Revenue [2]</u>		<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>		<u>\$0</u>
2	FX2	GTS Flex Rate - Commercial															
3		Bills		0	0	0	0	0	0	0	0	0	0	0	0		
4		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
5		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
6		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
7		<u>Total Revenue [2]</u>		<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>		<u>\$0</u>
8	FX5	GTS Flex Rate - Industrial															
9		Bills		3	3	3	3	3	3	3	3	3	3	3	3		
10		Volumes [1]		696,800.0	607,600.0	636,000.0	527,800.0	421,300.0	410,800.0	448,700.0	454,200.0	506,900.0	620,500.0	642,500.0	738,400.0		36
11		Revenue Less Gas Cost		\$60,914	\$53,216	\$55,667	\$46,329	\$37,139	\$36,232	\$39,503	\$39,978	\$44,526	\$54,329	\$56,228	\$64,504		6,711,500.0
12		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$588,566
13		<u>Total Revenue [2]</u>		<u>\$60,914</u>	<u>\$53,216</u>	<u>\$55,667</u>	<u>\$46,329</u>	<u>\$37,139</u>	<u>\$36,232</u>	<u>\$39,503</u>	<u>\$39,978</u>	<u>\$44,526</u>	<u>\$54,329</u>	<u>\$56,228</u>	<u>\$64,504</u>		<u>\$588,566.41</u>
14	FX7	GTS Flex Rate - Industrial															
15		Bills		0	0	0	0	0	0	0	0	0	0	0	0		
16		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
17		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
18		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
19		<u>Total Revenue [2]</u>		<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>		<u>\$0</u>

[1] Reflects Normalized Volumes.
[2] See Schedule M-2.2 Pages 8 through 21 for detail.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period __X_ Forecasted Period
Type of Filing: __ Original __ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.3
Page 7 of 21
Witness: Judith L. Siegler

Proposed Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Proposed Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1		Transportation Service														
2	SAS	GTS Special Agency Service														
3		Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
4		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7		Total Revenue [2]		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	SC3	GTS Special Rate - Industrial														
9		Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
10		Volumes [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12		Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13		Total Revenue [2]		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14		Total Sales and Transportation		\$26,771,901	\$26,642,733	\$22,011,531	\$14,198,206	\$9,110,047	\$7,100,927	\$6,172,108	\$6,216,962	\$6,414,378	\$7,509,120	\$11,732,035	\$20,808,327	\$164,688,276
15		Other Gas Department Revenue														
16		Acct. 487 Forfeited Discounts		\$65,784	\$81,667	\$68,817	\$41,785	\$27,959	\$27,017	\$19,461	\$16,987	\$18,031	\$18,148	\$17,538	\$35,895	\$439,110
17		Acct. 488 Miscellaneous Service Revenue		\$5,943	\$11,364	\$6,098	\$7,980	\$12,877	(\$6,928)	\$6,255	\$20,702	(\$7,827)	\$31,071	\$14,409	\$13,556	\$117,501
18		Acct. 493 Rent from Gas Property		\$4,170	\$2,762	\$3,466	\$3,466	\$3,466	\$3,466	\$3,466	\$3,466	\$3,466	\$3,466	\$3,466	\$3,466	\$41,592
19		Acct. 495 Non-Traditional Sales		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20		Acct. 495 Other Gas Revenues - Other		\$38,508	\$102,474	\$48,447	\$31,409	\$22,219	\$29,996	\$32,669	\$11,056	\$94,744	\$136,060	\$35,411	\$95,390	\$678,382
21		Total Other Gas Department Revenue		\$114,404	\$198,288	\$128,828	\$84,640	\$66,521	\$53,551	\$61,851	\$52,211	\$108,413	\$188,746	\$70,824	\$148,308	\$1,276,585
22		Total Gross Revenue		\$26,886,305	\$26,841,021	\$22,140,359	\$14,282,846	\$9,176,569	\$7,154,478	\$6,233,959	\$6,269,173	\$6,522,791	\$7,697,866	\$11,802,859	\$20,956,635	\$165,964,861

[1] Reflects Normalized Volumes.
[2] See Schedule M-2.2 Pages 8 through 21 for detail.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _ Original _ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.3
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Witness: Judith L. Siegler

Proposed Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Proposed Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	GSR	General Service - Residential														
2		RESIDENTIAL														
3		Customer Bills		110,183	110,452	110,749	109,941	109,375	108,720	108,575	108,485	108,035	108,160	109,559	111,027	1,313,261
4		Customer Charge	\$19.75	\$2,176,114	\$2,181,427	\$2,187,293	\$2,171,335	\$2,160,156	\$2,147,220	\$2,144,356	\$2,142,579	\$2,133,691	\$2,136,160	\$2,163,790	\$2,192,783	\$25,936,905
5		Accelerated Main Replacement Program	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6		Volumes (Mcf) [1]		1,484,059.2	1,502,349.6	1,166,162.7	664,959.6	284,958.4	148,158.1	83,378.5	87,613.7	102,204.0	177,653.4	461,545.8	1,093,564.7	7,256,607.7
7		Commodity Charge \$/Mcf	\$5.2740	\$7,826,928	\$7,923,392	\$6,150,342	\$3,506,997	\$1,502,871	\$781,386	\$439,738	\$462,075	\$539,024	\$936,944	\$2,434,193	\$5,767,460	\$38,271,349
8		Tax Act Adj	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9		Revenue Less Gas Cost		\$10,003,042	\$10,104,819	\$8,337,635	\$5,678,332	\$3,663,027	\$2,928,606	\$2,584,094	\$2,604,653	\$2,672,715	\$3,073,104	\$4,597,983	\$7,960,243	\$64,208,254
10		Gas Cost Revenue \$/Mcf [2]	\$4.3870	\$6,510,568	\$6,590,808	\$5,115,956	\$2,917,178	\$1,250,113	\$649,970	\$365,781	\$384,361	\$448,369	\$779,365	\$2,024,801	\$4,797,468	\$31,834,738
11		Revenue Excluding Riders		\$16,513,610	\$16,695,626	\$13,453,591	\$8,595,509	\$4,913,139	\$3,578,575	\$2,949,876	\$2,989,015	\$3,121,084	\$3,852,470	\$6,622,784	\$12,757,712	\$96,042,992
12		Riders:														
13		Energy Efficiency Conservation Program	\$0.2900	\$31,953	\$32,031	\$32,117	\$31,883	\$31,719	\$31,529	\$31,487	\$31,461	\$31,330	\$31,366	\$31,772	\$32,198	\$380,846
14		Gas Cost Uncollectible Charge \$/Mcf	\$0.0119	17,660	17,878	13,877	7,913	3,391	1,763	992	1,043	1,216	2,114	5,492	13,013	86,354
15		R&D	\$0.0144	21,370	21,634	16,793	9,575	4,103	2,133	1,201	1,262	1,472	2,558	6,646	15,747	104,495
16		EAP Recovery \$	\$0.3000	33,055	33,136	33,225	32,882	32,813	32,616	32,573	32,546	32,411	32,448	32,868	33,308	393,978
17		Total Riders		\$104,039	\$104,678	\$96,012	\$82,354	\$72,026	\$68,041	\$66,252	\$66,310	\$66,429	\$68,487	\$76,778	\$94,267	\$965,673
18		Total Revenue		\$16,617,649	\$16,800,305	\$13,549,603	\$8,677,863	\$4,985,165	\$3,646,617	\$3,016,128	\$3,055,325	\$3,187,513	\$3,920,956	\$6,699,563	\$12,851,979	\$97,008,665
19	G1C	LG&E Commercial														
20		COMMERCIAL														
21		Customer Bills														
22		Customer Charge	\$70.34	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23		Volumes (Mcf) [1]														
24		Commodity Charge	\$3.2636	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26		Gas Cost Revenue [2]	\$4.3870	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
27		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

[1] Reflects Normalized Volumes.
[2] Reflects Gas Cost Adjustment Rate as of March 1, 2021.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

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Schedule M-2.3
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Witness: Judith L. Siegler

Proposed Annualized																	
Line No.	Rate Code (A)	Class/Description (B)	Proposed Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)	
1	G1R	LC&E Residential															
2		RESIDENTIAL															
3		Customer Bills		4	4	4	4	4	4	4	4	4	4	4	4		48
4		Customer Charge	\$22.32	\$89	\$89	\$89	\$89	\$89	\$89	\$89	\$89	\$89	\$89	\$89	\$89		\$1,071
5		Volumes (Mcf) [1]		90.7	99.9	67.7	41.7	15.5	6.8	2.0	2.2	3.5	14.4	39.3	68.7		452.4
6		Commodity Charge	\$3.9010	\$354	\$390	\$264	\$163	\$60	\$27	\$8	\$9	\$14	\$56	\$153	\$268		\$1,765
7		Revenue Less Gas Cost		\$443	\$479	\$353	\$252	\$150	\$116	\$97	\$98	\$103	\$145	\$243	\$357		\$2,836
8		Gas Cost Revenue [2]	\$4.3870	\$398	\$438	\$297	\$183	\$68	\$30	\$9	\$10	\$15	\$63	\$172	\$301		\$1,985
9		Total Revenue		\$941	\$917	\$650	\$435	\$218	\$146	\$106	\$108	\$118	\$209	\$415	\$659		\$4,821
10	IN3	Inland Gas General Service - Residential															
11		RESIDENTIAL															
12		Customer Bills		10	10	10	10	10	10	10	10	10	10	10	10		120
13		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
14		Volumes (Mcf) [1]		277.9	245.0	198.6	145.4	58.8	19.4	11.6	12.1	15.1	45.2	118.1	235.4		1,382.6
15		Commodity Charge	\$0.4000	\$111	\$98	\$79	\$58	\$24	\$8	\$5	\$5	\$6	\$18	\$47	\$94		\$553
16		R&D	\$0.0144	\$4	\$4	\$3	\$2	\$1	\$0	\$0	\$0	\$0	\$1	\$2	\$3		\$20
17		Revenue Less Gas Cost		\$115	\$102	\$82	\$60	\$24	\$8	\$5	\$5	\$6	\$19	\$49	\$98		\$573
18		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
19		Total Revenue		\$115	\$102	\$82	\$60	\$24	\$8	\$5	\$5	\$6	\$19	\$49	\$98		\$573
1	IN4	Inland Gas General Service - Residential															
2		RESIDENTIAL															
3		Customer Bills		0	0	0	0	0	0	0	0	0	0	0	0		0
4		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
5		Volumes (Mcf) [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
6		Commodity Charge	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
7		R&D	\$0.0144	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
8		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
9		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
10		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0

[1] Reflects Normalized Volumes.
[2] Reflects Gas Cost Adjustment Rate as of March 1, 2021.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _ Original _ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.3
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Witness: Judith L. Siegler

Proposed Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Proposed Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	IN5	Inland Gas General Service - Residential														
2		RESIDENTIAL														
3		Customer Bills		3	3	3	3	3	3	3	3	3	3	3	3	36
4		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5		Volumes (Mcf) [1]		52.6	46.7	43.2	28.0	11.2	2.9	2.4	2.7	2.9	4.7	21.8	44.7	263.8
6		Commodity Charge	\$0.6000	\$32	\$28	\$26	\$17	\$7	\$2	\$1	\$2	\$2	\$3	\$13	\$27	\$158
7		R&D	\$0.0144	0.76	0.67	0.62	0.4	0.16	0.04	0.03	0.04	0.04	0.07	0.31	0.64	3.8
8		Revenue Less Gas Cost		\$32	\$29	\$27	\$17	\$7	\$2	\$1	\$2	\$2	\$3	\$13	\$27	\$162
9		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10		Total Revenue		\$32	\$29	\$27	\$17	\$7	\$2	\$1	\$2	\$2	\$3	\$13	\$27	\$162
11	LG2	LG&E Residential														
12		RESIDENTIAL														
13		Customer Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
14		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15		Volumes (Mcf) [1]		138.2	141.5	113.0	73.1	18.1	3.1	2.9	2.9	3.9	22.1	57.2	96.3	672.3
16		Commodity Charge	\$0.3500	\$48	\$50	\$40	\$26	\$6	\$1	\$1	\$1	\$1	\$8	\$20	\$34	\$235
17		Revenue Less Gas Cost		\$48	\$50	\$40	\$26	\$6	\$1	\$1	\$1	\$1	\$8	\$20	\$34	\$235
18		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19		Total Revenue		\$48	\$50	\$40	\$26	\$6	\$1	\$1	\$1	\$1	\$8	\$20	\$34	\$235
20	LG2	LG&E Commercial														
21		COMMERCIAL														
22		Customer Bills		-	-	-	-	-	-	-	-	-	-	-	-	-
23		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24		Volumes (Mcf) [1]		-	-	-	-	-	-	-	-	-	-	-	-	-
25		Commodity Charge	\$0.3500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
27		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
28		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

[1] Reflects Normalized Volumes.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period __X_ Forecasted Period
Type of Filing: _ Original _ Update X Revised
Work Paper Reference No(s):
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Schedule M-2.3
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Witness: Judith L. Siegler

Proposed Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Proposed Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	LG3	LG&E Residential														
2		RESIDENTIAL														
3		Customer Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
4		Customer Charge	\$1.20	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$14
5		Volumes (Mcf) [1]														
6		First 2 Mcf		2.0	2.0	2.0	2.0	2.0	2.4	2.0	2.0	2.0	2.0	2.0	2.0	24.4
7		Over 2 Mcf		80.4	86.1	73.6	48.0	18.1	9.1	8.0	15.7	36.8	42.7	50.1	95.9	564.5
				82.4	88.1	75.6	50.0	20.1	11.5	10.0	17.7	38.8	44.7	52.1	97.9	588.9
8		Commodity Charge														
9		First 2 Mcf	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10		Over 2 Mcf	\$0.3500	28.14	30.14	25.76	16.80	6.34	3.19	2.80	5.50	12.88	14.95	17.54	33.57	197.61
				\$28	\$30	\$26	\$17	\$6	\$3	\$3	\$6	\$13	\$15	\$18	\$34	\$198
11		Revenue Less Gas Cost		\$29	\$31	\$27	\$18	\$8	\$4	\$4	\$7	\$14	\$16	\$19	\$35	\$212
12		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13		Total Revenue		\$29	\$31	\$27	\$18	\$8	\$4	\$4	\$7	\$14	\$16	\$19	\$35	\$212
14	LG4	LG&E Residential														
15		RESIDENTIAL														
16		Customer Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
17		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18		Volumes (Mcf) [1]														
19		Commodity Charge	\$0.4000	\$13	\$13	\$12	\$6	\$4	\$1	\$1	\$1	\$2.8	\$3.9	\$10.3	\$22.9	\$67.8
				\$13	\$13	\$12	\$6	\$4	\$1	\$1	\$1	\$1	\$2	\$4	\$9	\$67
20		Revenue Less Gas Cost		\$13	\$13	\$12	\$6	\$4	\$1	\$1	\$1	\$1	\$2	\$4	\$9	\$67
21		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22		Total Revenue		\$13	\$13	\$12	\$6	\$4	\$1	\$1	\$1	\$1	\$2	\$4	\$9	\$67

[1] Reflects Normalized Volumes.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

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Witness: Judith L. Siegler

Proposed Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Proposed Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	GSO	General Service - Commercial														
2		COMMERCIAL														
3		Customer Bills		11,642	11,663	11,728	11,667	11,584	11,516	11,467	11,414	11,412	11,433	11,622	11,778	138,926
4		Customer Charge	\$83.71	\$974,552	\$976,310	\$981,751	\$976,645	\$969,697	\$964,004	\$959,903	\$955,466	\$955,299	\$957,056	\$972,878	\$985,936	\$11,629,495
5		Accelerated Main Replacement Program	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6		Volumes (Mcf) [1]														
7		First 50 Mcf		301,663.9	302,959.2	260,556.9	158,803.8	111,004.7	72,519.0	57,495.5	53,813.4	55,491.2	68,357.6	127,148.7	237,716.7	1,807,530.6
8		Next 350 Mcf		297,277.8	286,181.4	236,024.2	103,688.7	51,445.7	35,643.3	30,872.6	25,999.1	28,865.6	37,399.0	82,862.9	199,877.0	1,416,137.3
9		Next 600 Mcf		79,248.9	75,073.0	56,078.4	19,218.2	7,741.4	7,465.1	7,224.6	7,114.7	6,893.4	8,447.2	16,011.3	47,437.5	337,953.7
10		Over 1,000 Mcf		<u>54,852.4</u>	<u>36,770.4</u>	<u>30,077.3</u>	<u>12,432.3</u>	<u>4,105.1</u>	<u>6,103.1</u>	<u>4,433.6</u>	<u>3,454.3</u>	<u>4,143.6</u>	<u>3,921.9</u>	<u>10,445.8</u>	<u>31,647.7</u>	<u>202,387.5</u>
				733,043.0	700,984.0	582,736.8	294,143.0	174,296.9	121,730.5	100,026.3	90,381.5	95,393.8	118,125.7	236,468.7	516,678.9	3,764,009.1
11		Commodity Charge														
12		First 50 Mcf	\$3.2649	\$984,902	\$989,131	\$850,692	\$518,479	\$362,419	\$236,767	\$187,717	\$175,695	\$181,173	\$223,181	\$415,128	\$776,121	\$5,901,407
13		Next 350 Mcf	\$2.5201	749,170	721,206	594,805	261,306	129,648	89,825	77,802	65,520	72,744	94,249	208,823	503,710	3,568,808
14		Next 600 Mcf	\$2.3954	189,833	179,830	134,330	46,035	18,544	17,882	17,306	17,043	16,512	20,234	38,353	113,632	809,534
15		Over 1,000 Mcf	\$2.1790	<u>119,523</u>	<u>80,123</u>	<u>65,538</u>	<u>27,090</u>	<u>8,945</u>	<u>13,299</u>	<u>9,661</u>	<u>7,527</u>	<u>9,029</u>	<u>8,546</u>	<u>22,761</u>	<u>68,960</u>	<u>441,002</u>
				\$2,043,428	\$1,970,290	\$1,645,365	\$852,910	\$519,556	\$357,773	\$292,486	\$265,785	\$279,459	\$346,210	\$685,065	\$1,462,423	\$10,720,751
16		Tax Act Adj	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17		Revenue Less Gas Cost		\$3,017,980	\$2,946,600	\$2,627,116	\$1,829,554	\$1,489,253	\$1,321,777	\$1,252,388	\$1,221,251	\$1,234,757	\$1,303,267	\$1,657,943	\$2,448,360	\$22,350,246
18		Gas Cost Revenue [2]	\$4.3870	\$3,215,860	\$3,075,217	\$2,556,466	\$1,290,405	\$764,641	\$534,032	\$438,815	\$396,504	\$418,493	\$518,217	\$1,037,388	\$2,266,670	\$16,512,708
19		Revenue Excluding Riders		\$6,233,840	\$6,021,816	\$5,183,583	\$3,119,960	\$2,253,893	\$1,855,809	\$1,691,204	\$1,617,755	\$1,653,250	\$1,821,484	\$2,695,331	\$4,715,030	\$38,862,954
20		Riders:														
21		Gas Cost Uncollectible Charge	\$0.0119	\$8,723	\$8,342	\$6,935	\$3,500	\$2,074	\$1,449	\$1,190	\$1,076	\$1,135	\$1,406	\$2,814	\$6,148	\$44,792
22		R&D	\$0.0144	<u>10,556</u>	<u>10,094</u>	<u>8,391</u>	<u>4,236</u>	<u>2,510</u>	<u>1,753</u>	<u>1,440</u>	<u>1,301</u>	<u>1,374</u>	<u>1,701</u>	<u>3,405</u>	<u>7,440</u>	<u>54,202</u>
23		Total Riders		\$19,279	\$18,436	\$15,326	\$7,736	\$4,584	\$3,202	\$2,631	\$2,377	\$2,509	\$3,107	\$6,219	\$13,589	\$98,993
24		Total Revenue		\$6,253,119	\$6,040,252	\$5,198,909	\$3,127,696	\$2,258,477	\$1,859,010	\$1,693,834	\$1,620,132	\$1,655,759	\$1,824,591	\$2,701,550	\$4,728,619	\$38,961,948

[1] Reflects Normalized Volumes.
[2] Reflects Gas Cost Adjustment Rate as of March 1, 2021.

Columbia Gas of Kentucky, Inc.
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Witness: Judith L. Siegler

Proposed Annualized																	
Line No.	Rate Code (A)	Class/Description (B)	Proposed Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)	
1	GSO	General Service - Industrial															
2		INDUSTRIAL															
3		Customer Bills		52	52	51	51	50	51	51	51	51	52	53	53	618	
4		Customer Charge	\$83.71	\$4,353	\$4,353	\$4,269	\$4,269	\$4,186	\$4,269	\$4,269	\$4,269	\$4,269	\$4,353	\$4,437	\$4,437	\$51,733	
5		Accelerated Main Replacement Program	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
6		Volumes (Mcf) [1]															
7		First 50 Mcf		2,145.3	2,115.6	2,045.5	1,652.2	1,582.2	1,098.7	747.9	837.7	975.9	1,208.8	1,668.8	2,030.3	18,108.9	
8		Next 350 Mcf		9,954.7	9,961.7	9,287.0	5,626.0	5,225.6	3,671.8	3,224.1	3,915.9	4,195.5	5,273.7	7,257.1	9,459.3	77,052.4	
9		Next 600 Mcf		11,094.6	11,265.1	10,457.6	1,393.4	1,689.1	1,178.9	1,053.1	2,126.5	2,718.9	4,845.1	8,364.9	9,666.8	65,854.0	
10		Over 1,000 Mcf		<u>25,264.2</u>	<u>22,844.0</u>	<u>8,698.1</u>	<u>1,200.0</u>	<u>1,275.0</u>	<u>1,000.0</u>	<u>1,000.0</u>	<u>1,000.0</u>	<u>1,000.0</u>	<u>1,815.8</u>	<u>10,234.9</u>	<u>19,622.1</u>	<u>94,954.1</u>	
11		Commodity Charge		48,458.8	46,186.4	30,488.2	9,871.6	9,771.9	6,949.4	6,025.1	7,880.1	8,890.3	13,143.4	27,525.7	40,778.5	255,969.4	
12		First 50 Mcf	\$3.2649	\$7,004	\$6,907	\$6,678	\$5,394	\$5,166	\$3,587	\$2,442	\$2,735	\$3,186	\$3,947	\$5,448	\$6,629	\$59,124	
13		Next 350 Mcf	\$2.5201	25,087	25,104	23,404	14,178	13,169	9,253	8,125	9,868	10,573	13,290	18,289	23,838	194,180	
14		Next 600 Mcf	\$2.3954	26,576	26,984	25,050	3,338	4,046	2,824	2,523	5,094	6,513	11,606	20,037	23,156	157,747	
15		Over 1,000 Mcf	\$2.1790	<u>55,051</u>	<u>49,777</u>	<u>18,953</u>	<u>2,615</u>	<u>2,778</u>	<u>2,179</u>	<u>2,179</u>	<u>2,179</u>	<u>2,179</u>	<u>3,957</u>	<u>22,302</u>	<u>42,757</u>	<u>206,905</u>	
16		Tax Adj	\$0.0000	\$113,718	\$108,773	\$74,086	\$25,525	\$25,159	\$17,843	\$15,268	\$19,876	\$22,451	\$32,799	\$66,076	\$96,380	\$617,955	
17		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
18		Gas Cost Revenue [2]	\$4.3870	\$118,071	\$113,126	\$78,355	\$29,794	\$29,345	\$22,113	\$19,538	\$24,146	\$26,720	\$37,152	\$70,513	\$100,816	\$669,688	
19		Revenue Excluding Riders		\$330,659	\$315,746	\$212,107	\$73,101	\$72,214	\$52,600	\$45,970	\$58,716	\$65,722	\$94,812	\$191,268	\$279,711	\$1,792,626	
20		Riders:															
21		Gas Cost Uncollectible Charge	\$0.0119	\$577	\$550	\$363	\$117	\$116	\$83	\$72	\$94	\$106	\$156	\$328	\$485	\$3,046	
22		R&D	\$0.0144	<u>698</u>	<u>665</u>	<u>439</u>	<u>142</u>	<u>141</u>	<u>100</u>	<u>87</u>	<u>113</u>	<u>128</u>	<u>189</u>	<u>396</u>	<u>587</u>	<u>3,686</u>	
23		Total Riders		\$1,274	\$1,215	\$802	\$260	\$257	\$183	\$158	\$207	\$234	\$346	\$724	\$1,072	\$6,732	
24		Total Revenue		\$331,934	\$316,961	\$212,909	\$73,360	\$72,471	\$52,782	\$46,128	\$58,923	\$65,956	\$95,158	\$191,992	\$280,784	\$1,799,358	

[1] Reflects Normalized Volumes.
[2] Reflects Gas Cost Adjustment Rate as of March 1, 2021.

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Proposed Annualized																
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1	IS	Interruptible Service - Industrial														
2		INDUSTRIAL														
3		Customer Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
4		Customer Charge	\$3,982.30	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5		Accelerated Main Replacement Program	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6		Volumes (Mcf) [1]														
7		First 30,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8		Over 100,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9		Commodity Charge														
10		First 30,000 Mcf	\$0.7120	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11		Over 100,000 Mcf	\$0.4394	0	0	0	0	0	0	0	0	0	0	0	0	0
12		Tax Act Adj	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14		Gas Cost Revenue [2]	\$4,3870	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15		Revenue Excluding Riders		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16		Riders:														
17		Gas Cost Uncollectible Charge	\$0.0119	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18		R&D	\$0.0144	0	0	0	0	0	0	0	0	0	0	0	0	0
19		Total Riders		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
21	IUS	Intrastate Utility Service - Wholesale														
22		WHOLESALE														
23		Customer Bills		2	2	2	2	2	2	2	2	2	2	2	2	24
24		Customer Charge	\$945.24	\$1,890	\$1,890	\$1,890	\$1,890	\$1,890	\$1,890	\$1,890	\$1,890	\$1,890	\$1,890	\$1,890	\$1,890	\$22,686
25		Accelerated Main Replacement Program	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26		Volumes (Mcf) [1]		1,938.9	1,673.4	1,850.8	714.5	576.5	489.9	341.7	376.6	306.3	562.5	936.2	1,483.9	11,251.2
27		Commodity Charge	\$1,1986	\$2,324	\$2,006	\$2,218	\$856	\$691	\$587	\$410	\$451	\$367	\$674	\$1,122	\$1,779	\$13,486
28		Tax Act Adj	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
29		Revenue Less Gas Cost		\$4,214	\$3,896	\$4,109	\$2,747	\$2,581	\$2,478	\$2,300	\$2,342	\$2,258	\$2,565	\$3,013	\$3,669	\$36,171
30		Gas Cost Revenue [2]	\$4,3870	\$8,506	\$7,341	\$8,119	\$3,135	\$2,529	\$2,149	\$1,499	\$1,652	\$1,344	\$2,468	\$4,107	\$6,510	\$49,359
31		Revenue Excluding Riders		\$12,720	\$11,237	\$12,228	\$5,881	\$5,111	\$4,627	\$3,799	\$3,994	\$3,601	\$5,032	\$7,120	\$10,179	\$85,530
32		Riders:														
33		Gas Cost Uncollectible Charge	\$0.0119	\$23	\$20	\$22	\$9	\$7	\$6	\$4	\$4	\$4	\$7	\$11	\$18	\$134
34		R&D	\$0.0144	28	24	27	10	8	7	5	5	4	8	13	21	162
35		Total Riders		\$51	\$44	\$49	\$19	\$15	\$13	\$9	\$10	\$8	\$15	\$25	\$39	\$296
36		Total Revenue		\$12,771	\$11,281	\$12,277	\$5,900	\$5,126	\$4,640	\$3,808	\$4,004	\$3,609	\$5,047	\$7,144	\$10,218	\$85,826

[1] Reflects Normalized Volumes.
[2] Reflects Gas Cost Adjustment Rate as of March 1, 2021.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period __X_ Forecasted Period
Type of Filing: __ Original __ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

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Witness: Judith L. Siegler

Proposed Annualized

Line No.	Rate Code (A)	Class/Description (B)	Proposed Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	GTR	GTS Choice - Residential														
2		RESIDENTIAL														
3		Customer Bills		14,412	14,308	14,237	14,116	14,041	13,964	13,875	13,809	13,699	13,597	13,511	13,424	166,993
4		Customer Charge	\$19.75	\$284,637	\$282,583	\$281,181	\$278,791	\$277,310	\$275,789	\$274,031	\$272,728	\$270,555	\$268,541	\$266,842	\$265,124	\$3,298,112
5		Accelerated Main Replacement Program	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6		Volumes (Mcf) [1]		212,675.3	214,378.7	164,319.6	95,714.2	41,538.6	20,296.2	10,992.1	11,810.7	13,181.9	24,764.3	64,840.6	148,097.5	1,022,609.7
7		Commodity Charge	\$5.2740	\$1,121,650	\$1,130,633	\$866,622	\$504,797	\$219,075	\$107,042	\$57,972	\$62,290	\$69,521	\$130,607	\$341,969	\$781,066	\$5,393,244
8		Tax Act Adj	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9		Revenue Less Gas Cost		\$1,406,287	\$1,413,216	\$1,147,802	\$783,588	\$496,384	\$382,831	\$332,004	\$335,017	\$340,077	\$399,148	\$608,812	\$1,046,190	\$8,691,355
10		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11		Revenue Excluding Riders		\$1,406,287	\$1,413,216	\$1,147,802	\$783,588	\$496,384	\$382,831	\$332,004	\$335,017	\$340,077	\$399,148	\$608,812	\$1,046,190	\$8,691,355
12		Riders:														
13		Energy Efficiency Conservation Program	\$0.2900	\$4,179	\$4,149	\$4,129	\$4,094	\$4,072	\$4,050	\$4,024	\$4,005	\$3,973	\$3,943	\$3,918	\$3,893	\$48,428
14		R&D	\$0.0144	3,063	3,087	2,366	1,378	598	292	158	170	190	357	934	2,133	\$14,726
15		EAP Recovery	\$0.3000	4,324	4,292	4,271	4,235	4,212	4,189	4,163	4,143	4,110	4,079	4,053	4,027	\$0,098
16		Total Riders		\$11,566	\$11,529	\$10,766	\$9,707	\$8,882	\$8,531	\$8,345	\$8,317	\$8,272	\$8,379	\$8,905	\$10,053	\$113,251
17		Total Revenue		\$1,417,852	\$1,424,745	\$1,158,568	\$793,294	\$505,267	\$391,362	\$340,348	\$343,335	\$348,349	\$407,527	\$617,717	\$1,056,243	\$8,804,607
18	GTO	GTS Choice - Commercial														
19		COMMERCIAL														
20		Customer Bills		2,990	2,989	3,221	3,224	3,231	3,234	3,237	3,238	3,227	3,233	3,232	3,230	38,286
21		Customer Charge	\$83.71	\$250,293	\$250,209	\$269,630	\$269,881	\$270,467	\$270,718	\$270,969	\$271,053	\$270,132	\$270,634	\$270,551	\$270,383	\$3,204,921
22		Accelerated Main Replacement Program	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23		Volumes (Mcf) [1]														
24		First 50 Mcf		89,918.2	90,045.7	81,475.0	55,183.9	42,704.6	27,100.2	20,573.0	19,647.1	20,361.4	25,159.0	45,291.2	73,567.0	591,026.3
25		Next 350 Mcf		132,725.3	126,451.3	104,252.8	50,775.8	32,530.3	23,049.4	16,342.5	15,042.4	16,572.0	21,101.2	42,393.8	87,220.1	668,456.9
26		Next 600 Mcf		38,854.6	35,384.4	28,835.4	9,699.6	3,903.4	3,727.8	3,354.0	3,243.8	4,678.6	5,004.7	9,489.5	19,791.4	165,967.2
27		Over 1,000 Mcf		14,396.1	12,237.7	8,399.3	2,143.3	494.6	316.5	331.7	630.0	1,176.4	1,193.1	2,542.8	6,955.7	50,817.2
28		Commodity Charge		275,894.2	264,119.1	222,962.5	117,802.6	79,632.9	54,193.9	40,601.2	38,563.3	42,788.4	52,458.0	99,717.3	187,534.2	1,476,267.6
29		First 50 Mcf	\$3.2649	\$293,574	\$293,990	\$266,008	\$180,170	\$139,426	\$88,479	\$67,169	\$64,146	\$66,478	\$82,142	\$147,871	\$240,189	\$1,929,642
30		Next 350 Mcf	\$2.5201	334,481	318,670	262,727	127,960	81,980	58,087	41,185	37,908	41,763	53,177	106,837	219,803	1,684,578
31		Next 600 Mcf	\$2.3954	93,072	84,760	69,072	23,234	9,350	8,930	8,034	7,770	11,207	11,988	22,731	47,408	397,558
32		Over 1,000 Mcf	\$2.1790	31,369	26,666	18,302	4,670	1,078	690	723	1,373	2,563	2,600	5,541	15,156	110,731
33		R&D	\$0.0144	\$3,973	\$3,803	\$3,211	\$1,696	\$1,147	\$780	\$585	\$555	\$616	\$755	\$1,436	\$2,700	\$4,122,508
34		Tax Act Adj	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,258
35		Revenue Less Gas Cost		\$1,006,762	\$978,098	\$888,950	\$607,612	\$503,448	\$427,684	\$388,664	\$382,805	\$392,760	\$421,297	\$554,966	\$795,641	\$7,348,688
36		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
37		Total Revenue		\$1,006,762	\$978,098	\$888,950	\$607,612	\$503,448	\$427,684	\$388,664	\$382,805	\$392,760	\$421,297	\$554,966	\$795,641	\$7,348,688

[1] Reflects Normalized Volumes.

Columbia Gas of Kentucky, Inc.
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(Gas Service)

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Witness: Judith L. Siegler

Proposed Annualized																	
Line No.	Rate Code (A)	Class/Description (B)	Proposed Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)	
1	GTO	GTS Choice - Industrial															
2		INDUSTRIAL															
3		Customer Bills		12	12	12	12	12	12	12	12	12	12	12	12		144
4		Customer Charge	\$83.71	\$1,005	\$1,005	\$1,005	\$1,005	\$1,005	\$1,005	\$1,005	\$1,005	\$1,005	\$1,005	\$1,005	\$1,005	\$1,005	\$12,054
5		Accelerated Main Replacement Program	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6		Volumes (Mcf) [1]															
7		First 50 Mcf		489.2	480.4	500.9	404.6	401.7	357.0	329.0	300.5	286.9	353.4	434.5	474.0		4,812.1
8		Next 350 Mcf		2,267.0	2,251.7	2,233.2	1,371.5	1,147.4	938.6	877.8	1,342.2	1,279.5	1,297.6	1,561.5	2,271.3		18,839.3
9		Next 600 Mcf		1,915.4	1,905.2	2,141.3	644.0	758.5	600.0	600.0	648.9	1,247.9	787.6	1,253.4	1,790.6		14,292.8
10		Over 1,000 Mcf		<u>468.4</u>	<u>404.5</u>	<u>814.6</u>	<u>0.0</u>	<u>180.8</u>	<u>460.2</u>	<u>573.0</u>	<u>624.7</u>	<u>35.2</u>	<u>856.1</u>	<u>724.1</u>	<u>2,001.0</u>		<u>7,142.6</u>
11		Commodity Charge		5,140.0	5,041.8	5,690.0	2,420.1	2,488.4	2,355.8	2,379.8	2,916.3	2,849.5	3,294.7	3,973.5	6,536.9		45,086.8
12		First 50 Mcf	\$3.2649	\$1,597	\$1,568	\$1,635	\$1,321	\$1,312	\$1,166	\$1,074	\$981	\$937	\$1,154	\$1,419	\$1,548		\$15,711
13		Next 350 Mcf	\$2.5201	5,713	5,675	5,628	3,456	2,892	2,365	2,212	3,382	3,224	3,270	3,935	5,724		47,477
14		Next 600 Mcf	\$2.3954	4,588	4,564	5,129	1,543	1,817	1,437	1,437	1,554	2,989	1,887	3,002	4,289		34,237
15		Over 1,000 Mcf	\$2.1790	<u>1,021</u>	<u>881</u>	<u>1,775</u>	<u>-</u>	<u>394</u>	<u>1,003</u>	<u>1,249</u>	<u>1,361</u>	<u>77</u>	<u>1,865</u>	<u>1,578</u>	<u>4,360</u>		<u>15,564</u>
16		R&D	\$0.0144	\$12,919	\$12,688	\$14,168	\$6,320	\$6,414	\$5,971	\$5,972	\$7,279	\$7,227	\$8,176	\$9,934	\$15,921		\$112,989
17		Tax Act Adj	\$0.0000	\$74	\$73	\$82	\$35	\$36	\$34	\$34	\$42	\$41	\$47	\$57	\$94		\$649
18		Revenue Less Gas Cost		\$13,998	\$13,765	\$15,254	\$7,359	\$7,454	\$7,009	\$7,011	\$8,326	\$8,273	\$9,228	\$10,998	\$17,019		\$125,692.14
19		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
20		Total Revenue		\$13,998	\$13,765	\$15,254	\$7,359	\$7,454	\$7,009	\$7,011	\$8,326	\$8,273	\$9,228	\$10,998	\$17,019		\$125,692

[1] Reflects Normalized Volumes.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Proposed Rates
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(Gas Service)

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Proposed Annualized																
Line No.	Rate Code (A)	Class/Description (B)	Proposed Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	DS	GTS Delivery Service - Commercial														
2		COMMERCIAL														
3		Customer Bills		28	28	28	28	28	28	28	28	28	28	28	28	
4		Customer Charge	\$3,982.30	\$111,504	\$111,504	\$111,504	\$111,504	\$111,504	\$111,504	\$111,504	\$111,504	\$111,504	\$111,504	\$111,504	\$111,504	336
5		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,338,053
6		Accelerated Main Replacement Program	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7		Volumes (Mcf) [1]														
8		First 30,000 Mcf		276,510.2	249,661.8	230,122.1	200,391.1	167,235.0	151,250.0	150,440.6	151,637.2	154,716.2	171,061.4	225,043.6	259,887.8	2,387,957.0
9		Next 70,000 Mcf		86,500.0	58,500.0	56,000.0	36,000.0	17,500.0	5,500.0	9,000.0	5,000.0	10,500.0	35,000.0	62,500.0	81,500.0	463,500.0
10		Over 100,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11		Commodity Charge		363,010.2	308,161.8	286,122.1	236,391.1	184,735.0	156,750.0	159,440.6	156,637.2	165,216.2	206,061.4	287,543.6	341,387.8	2,851,457.0
12		First 30,000 Mcf	\$0.7120	\$196,875	\$177,759	\$163,847	\$142,678	\$119,071	\$107,690	\$107,114	\$107,966	\$110,158	\$121,796	\$160,231	\$185,040	\$1,700,225
13		Next 70,000 Mcf	\$0.4394	38,008	25,705	24,606	15,818	7,690	2,417	3,955	2,197	4,614	15,379	27,463	35,811	203,662
14		Over 100,000 Mcf	\$0.2432	0	0	0	0	0	0	0	0	0	0	0	0	0
15		R&D	\$0.0144	\$234,883	\$203,464	\$188,453	\$158,497	\$126,761	\$110,107	\$111,068	\$110,163	\$114,772	\$137,175	\$187,694	\$220,851	\$1,903,887
16		Tax Act Adj	\$0.0000	\$5,227	\$4,438	\$4,120	\$3,404	\$2,660	\$2,257	\$2,296	\$2,256	\$2,379	\$2,967	\$4,141	\$4,916	\$41,061
17		Revenue Less Gas Cost		\$351,615	\$319,406	\$304,078	\$273,405	\$240,925	\$223,868	\$224,869	\$223,923	\$228,855	\$251,646	\$303,339	\$337,272	\$3,283,001
18		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19		Total Revenue		\$351,615	\$319,406	\$304,078	\$273,405	\$240,925	\$223,868	\$224,869	\$223,923	\$228,855	\$251,646	\$303,339	\$337,272	\$3,283,001
20	DS	GTS Delivery Service - Industrial														
21		INDUSTRIAL														
22		Customer Bills		41	41	41	41	41	41	42	41	42	41	41	41	494
23		Customer Charge	\$3,982.30	\$163,274	\$163,274	\$163,274	\$163,274	\$163,274	\$163,274	\$167,257	\$163,274	\$167,257	\$163,274	\$163,274	\$163,274	\$1,967,256
24		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25		Accelerated Main Replacement Program	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26		Volumes (Mcf) [1]														
27		First 30,000 Mcf		353,352.4	328,395.7	336,483.6	319,369.5	312,232.6	296,986.7	254,169.5	301,590.5	294,120.2	334,335.3	357,908.4	346,016.8	3,834,961.2
28		Next 70,000 Mcf		147,200.0	141,100.0	142,600.0	140,000.0	115,826.4	59,415.0	26,497.0	100,182.6	107,805.0	140,000.0	140,000.0	143,100.0	1,403,726.0
29		Over 100,000 Mcf		156,498.6	88,049.6	106,845.6	39,987.6	0.0	0.0	0.0	0.0	4,956.8	21,846.6	87,101.0	95,922.8	601,208.6
30		Commodity Charge		657,051.0	557,545.3	585,929.2	499,357.1	428,059.0	356,401.7	280,666.5	401,773.1	406,882.0	496,181.9	585,009.4	585,039.6	5,839,895.8
31		First 30,000 Mcf	\$0.7120	\$251,587	\$233,818	\$239,576	\$227,391	\$222,310	\$211,455	\$180,969	\$214,732	\$209,414	\$238,047	\$254,831	\$246,364	\$2,730,492
32		Next 70,000 Mcf	\$0.4394	64,680	61,999	62,658	61,516	50,894	26,107	11,643	44,020	47,370	61,516	61,516	62,878	616,797
33		Over 100,000 Mcf	\$0.2432	38,060	21,414	25,985	9,725	0	0	0	0	1,205	5,313	21,183	23,328	146,214
34		R&D	\$0.0144	\$354,327	\$317,231	\$328,220	\$298,632	\$273,204	\$237,561	\$192,611	\$258,753	\$257,989	\$304,876	\$337,530	\$332,571	\$3,493,503
35		Tax Act Adj	\$0.0000	\$9,462	\$8,029	\$8,437	\$7,191	\$6,164	\$5,132	\$4,042	\$5,786	\$5,859	\$7,145	\$8,424	\$8,425	\$84,094
36		Revenue Less Gas Cost		\$527,063	\$488,534	\$489,931	\$469,097	\$442,642	\$405,968	\$363,910	\$427,813	\$431,104	\$475,295	\$509,228	\$504,269	\$5,544,854
37		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
38		Total Revenue		\$527,063	\$488,534	\$489,931	\$469,097	\$442,642	\$405,968	\$363,910	\$427,813	\$431,104	\$475,295	\$509,228	\$504,269	\$5,544,854

[1] Reflects Normalized Volumes.

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Witness: Judith L. Siegler

Proposed Annualized																
Line No.	Rate Code	Class/Description	Proposed Rates	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Total
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	
1	DS3	GTS Main Line Service - Industrial														
2		INDUSTRIAL														
3		Customer Bills		3	3	3	3	3	3	3	3	3	3	3	3	36
4		Customer Charge	\$260.11	\$780	\$780	\$780	\$780	\$780	\$780	\$780	\$780	\$780	\$780	\$780	\$780	\$9,364
5		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6		Volumes (Mcf)[1]		54,000.0	51,500.0	49,500.0	47,400.0	50,900.0	48,600.0	49,900.0	47,500.0	49,500.0	52,800.0	51,200.0	49,300.0	602,100.0
7		Commodity Charge	\$0.0863	\$4,660	\$4,444	\$4,272	\$4,091	\$4,393	\$4,194	\$4,306	\$4,099	\$4,272	\$4,557	\$4,419	\$4,255	\$51,961
8		R&D	\$0.0144	778	742	713	683	733	700	719	684	713	760	737	710	8,670.2
9		Revenue Less Gas Cost		\$6,218	\$5,966	\$5,765	\$5,554	\$5,906	\$5,674	\$5,805	\$5,564	\$5,765	\$6,097	\$5,936	\$5,745	\$69,995
10		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11		Total Revenue		\$6,218	\$5,966	\$5,765	\$5,554	\$5,906	\$5,674	\$5,805	\$5,564	\$5,765	\$6,097	\$5,936	\$5,745	\$69,995
12	FX1	GTS Flex Rate - Commercial														
13		COMMERCIAL														
14		Customer Bills		-	-	-	-	-	-	-	-	-	-	-	-	-
15		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17		Volumes (Mcf) [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18		Commodity Charge	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
21		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	FX2	GTS Flex Rate - Commercial														
23		COMMERCIAL														
24		Customer Bills		-	-	-	-	-	-	-	-	-	-	-	-	-
25		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
27		Volumes (Mcf) [1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28		Commodity Charge	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
29		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
31		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

[1] Reflects Normalized Volumes.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period _X_ Forecasted Period
Type of Filing: __ Original _ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.3
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Witness: Judith L. Siegler

Proposed Annualized																
Line No.	Rate Code	Class/Description	Proposed Rates	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Total
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	
1	FX5	GTS Flex Rate - Industrial														
2		INDUSTRIAL														
3		Customer Bills		3	3	3	3	3	3	3	3	3	3	3	3	36
4		Customer Charge	\$260.11	\$780	\$780	\$780	\$780	\$780	\$780	\$780	\$780	\$780	\$780	\$780	\$780	\$9,364
5		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6		Volumes (Mcf) [1]		696,800.0	607,600.0	636,000.0	527,800.0	421,300.0	410,800.0	448,700.0	454,200.0	506,900.0	620,500.0	642,500.0	738,400.0	6,711,500.0
7		Commodity Charge	\$0.0863	\$60,134	\$52,436	\$54,887	\$45,549	\$36,358	\$35,452	\$38,723	\$39,197	\$43,745	\$53,549	\$55,448	\$63,724	\$579,202
8		Revenue Less Gas Cost		\$60,914	\$53,216	\$55,667	\$46,329	\$37,139	\$36,232	\$39,503	\$39,978	\$44,526	\$54,329	\$56,228	\$64,504	\$588,566
9		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10		Total Revenue		\$60,914	\$53,216	\$55,667	\$46,329	\$37,139	\$36,232	\$39,503	\$39,978	\$44,526	\$54,329	\$56,228	\$64,504	\$588,566
11	FX7	GTS Flex Rate - Industrial														
12		INDUSTRIAL														
13		Customer Bills		-	-	-	-	-	-	-	-	-	-	-	-	-
14		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16		Volumes (Mcf) [1]														
17		First 25,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18		Over 25,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19		Commodity Charge		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20		First 25,000 Mcf	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
21		Over 25,000 Mcf	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

[1] Reflects Normalized Volumes.

Columbia Gas of Kentucky, Inc.
Case No. 2021-00183
Annualized Test Year Revenues at Proposed Rates
For the 12 Months Ended December 31, 2022
(Gas Service)

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _ Original _ Update X Revised
Work Paper Reference No(s):
12 Months Forecasted

Schedule M-2.3
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Witness: Judith L. Siegler

Proposed Annualized

Line No.	Rate Code (A)	Class/Description (B)	Proposed Rates (C)	Jan-22 (D)	Feb-22 (E)	Mar-22 (F)	Apr-22 (G)	May-22 (H)	Jun-22 (I)	Jul-22 (J)	Aug-22 (K)	Sep-22 (L)	Oct-22 (M)	Nov-22 (N)	Dec-22 (O)	Total (P)
1	SAS	GTS Special Agency Service														
2		COMMERCIAL														
3		Customer Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
4		Customer Charge	\$3,982.30	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6		Accelerated Main Replacement Program	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7		Volumes (Mcf) [1]														
8		First 30,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9		Over 30,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10		Commodity Charge														
11		First 30,000 Mcf	\$0.7120	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12		Over 30,000 Mcf	\$0.4394	0	0	0	0	0	0	0	0	0	0	0	0	0
13		R&D	\$0.0144	0	0	0	0	0	0	0	0	0	0	0	0	0
14		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17	SC3	GTS Special Rate - Industrial														
18		INDUSTRIAL														
19		Customer Bills		-	-	-	-	-	-	-	-	-	-	-	-	-
20		Customer Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
21		Administrative Charge	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22		Volumes (Mcf) [1]														
23		First 150,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24		Over 150,000 Mcf		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25		Commodity Charge														
26		First 150,000 Mcf	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
27		Over 150,000 Mcf	\$0.0000	0	0	0	0	0	0	0	0	0	0	0	0	0
28		Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
29		Gas Cost Revenue	\$0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30		Total Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

[1] Reflects Normalized Volumes.

COLUMBIA GAS OF KENTUCKY, INC.
CASE NO. 2021-00183
EFFECT OF PROPOSED TRANSPORTATION SERVICE RATES
TYPICAL BILL COMPARISON
TWELVE MONTHS ENDING DECEMBER 31, 2022

Data: Base Period Forecasted Period
Type of Filing: Original Update Revised
Work Paper Reference No(s):

Schedule N
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Witness: Judith L. Siegler

Line No.	Rate Code	Level of Demand (A)	Monthly Transp Volume (MCF) (B)	Monthly Customer Charge				Transportation Commodity Charge				Gas Cost* (\$) (K)	Total Current Bill (C + G + K) (\$) (L)	Total Proposed Bill (D + H + K) (\$) (M)	Percent Increase (Decrease) (M - L)/L (%) (N)
				Current Monthly Customer Charge (\$) (C)	Proposed Monthly Customer Charge (\$) (D)	Dollar Increase (Decrease) (\$) (E)	Percent Increase (Decrease) (%) (F)	Current Commodity Charge (\$) (G)	Proposed Commodity Charge (\$) (H)	Dollar Increase (Decrease) (\$) (I)	Percent Increase (Decrease) (%) (J)				
1	GTR	Not	1.0	\$23.21	\$20.34	-\$2.87	-12.4%	\$3.30	\$5.28	\$1.98	60.0%	\$0.00	\$26.51	\$25.62	-3.4%
2	GTS	Applicable	2.0	\$23.21	\$20.34	-\$2.87	-12.4%	\$6.59	\$10.58	\$3.99	60.5%	\$0.00	\$29.80	\$30.92	3.8%
3	Choice		4.0	\$23.21	\$20.34	-\$2.87	-12.4%	\$13.20	\$21.16	\$7.96	60.3%	\$0.00	\$36.41	\$41.50	14.0%
4	Residential		5.4	\$23.21	\$20.34	-\$2.87	-12.4%	\$17.94	\$28.77	\$10.83	60.4%	\$0.00	\$41.15	\$49.11	19.3%
5			6.2	\$23.21	\$20.34	-\$2.87	-12.4%	\$20.45	\$32.79	\$12.34	60.3%	\$0.00	\$43.66	\$53.13	21.7%
6			8.0	\$23.21	\$20.34	-\$2.87	-12.4%	\$26.39	\$42.31	\$15.92	60.3%	\$0.00	\$49.60	\$62.65	26.3%
7			10.0	\$23.21	\$20.34	-\$2.87	-12.4%	\$32.98	\$52.88	\$19.90	60.3%	\$0.00	\$56.19	\$73.22	30.3%
8			12.0	\$23.21	\$20.34	-\$2.87	-12.4%	\$39.58	\$63.46	\$23.88	60.3%	\$0.00	\$62.79	\$83.80	33.5%
9			16.0	\$23.21	\$20.34	-\$2.87	-12.4%	\$52.77	\$84.61	\$31.84	60.3%	\$0.00	\$75.98	\$104.95	38.1%
10			18.0	\$23.21	\$20.34	-\$2.87	-12.4%	\$59.37	\$95.19	\$35.82	60.3%	\$0.00	\$82.58	\$115.53	39.9%
11			22.0	\$23.21	\$20.34	-\$2.87	-12.4%	\$72.56	\$116.35	\$43.79	60.4%	\$0.00	\$95.77	\$136.69	42.7%
11			25.0	\$23.21	\$20.34	-\$2.87	-12.4%	\$82.46	\$132.21	\$49.75	60.3%	\$0.00	\$105.67	\$152.55	44.4%

Average monthly bill = 6.2

* Gas supplied by marketers.

COLUMBIA GAS OF KENTUCKY, INC.
CASE NO. 2021-00183
EFFECT OF PROPOSED TRANSPORTATION SERVICE RATES
TYPICAL BILL COMPARISON
TWELVE MONTHS ENDING DECEMBER 31, 2022

Data: ___ Base Period _X_ Forecasted Period
Type of Filing: ___ Original ___ Update _X_ Revised
Work Paper Reference No(s):

Schedule N
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Witness: Judith L. Siegler

Line No.	Rate Code	Level of Demand (A)	Monthly Transp Volume (MCF) (B)	Monthly Customer Charge				Transportation Commodity Charge				Gas Cost* (K)	Total Current Bill (C + G + K) (L)	Total Proposed Bill (D + H + K) (M)	Percent Increase (Decrease) (N)
				Current Monthly Customer Charge (\$) (C)	Proposed Monthly Customer Charge (\$) (D)	Dollar Increase (Decrease) (D - C) (E)	Percent Increase (Decrease) (E/C) (F)	Current Commodity Charge (\$) (G)	Proposed Commodity Charge (\$) (H)	Dollar Increase (Decrease) (H - G) (I)	Percent Increase (Decrease) (I/G) (J)				
1	GTO	Not	10.0	\$69.00	\$83.71	\$14.71	21.3%	\$28.64	\$32.79	\$4.15	14.5%	\$0.00	\$97.64	\$116.50	19.3%
2	GTS	Applicable	30.0	\$69.00	\$83.71	\$14.71	21.3%	\$85.93	\$98.38	\$12.45	14.5%	\$0.00	\$154.93	\$182.09	17.5%
3	Choice		38.6	\$69.00	\$83.71	\$14.71	21.3%	\$110.58	\$126.59	\$16.01	14.5%	\$0.00	\$179.58	\$210.30	17.1%
4	Commercial		50.0	\$69.00	\$83.71	\$14.71	21.3%	\$143.23	\$163.97	\$20.74	14.5%	\$0.00	\$212.23	\$247.68	16.7%
5	and		70.0	\$69.00	\$83.71	\$14.71	21.3%	\$186.75	\$214.66	\$27.91	14.9%	\$0.00	\$255.75	\$298.37	16.7%
6	Industrial		100.0	\$69.00	\$83.71	\$14.71	21.3%	\$252.03	\$290.70	\$38.67	15.3%	\$0.00	\$321.03	\$374.41	16.6%
7			150.0	\$69.00	\$83.71	\$14.71	21.3%	\$360.82	\$417.42	\$56.60	15.7%	\$0.00	\$429.82	\$501.13	16.6%
8			200.0	\$69.00	\$83.71	\$14.71	21.3%	\$469.62	\$544.15	\$74.53	15.9%	\$0.00	\$538.62	\$627.86	16.6%
9			250.0	\$69.00	\$83.71	\$14.71	21.3%	\$578.41	\$670.87	\$92.46	16.0%	\$0.00	\$647.41	\$754.58	16.6%
10			300.0	\$69.00	\$83.71	\$14.71	21.3%	\$687.21	\$797.60	\$110.39	16.1%	\$0.00	\$756.21	\$881.31	16.5%
11			313.1	\$69.00	\$83.71	\$14.71	21.3%	\$715.71	\$830.80	\$115.09	16.1%	\$0.00	\$784.71	\$914.51	16.5%
12			350.0	\$69.00	\$83.71	\$14.71	21.3%	\$796.00	\$924.32	\$128.32	16.1%	\$0.00	\$865.00	\$1,008.03	16.5%
13			400.0	\$69.00	\$83.71	\$14.71	21.3%	\$904.80	\$1,051.05	\$146.25	16.2%	\$0.00	\$973.80	\$1,134.76	16.5%
14			450.0	\$69.00	\$83.71	\$14.71	21.3%	\$1,007.84	\$1,171.54	\$163.70	16.2%	\$0.00	\$1,076.84	\$1,255.25	16.6%
15			500.0	\$69.00	\$83.71	\$14.71	21.3%	\$1,110.87	\$1,292.03	\$181.16	16.3%	\$0.00	\$1,179.87	\$1,375.74	16.6%
16			700.0	\$69.00	\$83.71	\$14.71	21.3%	\$1,523.01	\$1,773.99	\$250.98	16.5%	\$0.00	\$1,592.01	\$1,857.70	16.7%
17			1,000.0	\$69.00	\$83.71	\$14.71	21.3%	\$2,141.22	\$2,496.93	\$355.71	16.6%	\$0.00	\$2,210.22	\$2,580.64	16.8%
18			1,200.0	\$69.00	\$83.71	\$14.71	21.3%	\$2,513.36	\$2,935.61	\$422.25	16.8%	\$0.00	\$2,582.36	\$3,019.32	16.9%

Average monthly bill = 38.6 (Commercial)
Average monthly bill = 313.1 (Industrial)

* Gas supplied by marketers.

COLUMBIA GAS OF KENTUCKY, INC.
CASE NO. 2021-00183
EFFECT OF PROPOSED TRANSPORTATION SERVICE RATES
TYPICAL BILL COMPARISON
TWELVE MONTHS ENDING DECEMBER 31, 2022

Data: Base Period X Forecasted Period
Type of Filing: Original Update X Revised
Work Paper Reference No(s):

Schedule N
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Witness: Judith L. Stegler

Line No.	Rate Code	Level of Demand (A)	Monthly Transp Volume (MCF) (B)	Monthly Customer Charge				Monthly Administrative Charge				Transportation Commodity Charge				Total Current Bill (C + G + K) (O)	Total Proposed Bill (D + H + L) (P)	Percent Increase (Decrease) (Q)	
				Current Monthly Customer Charge (\$) (C)	Proposed Monthly Customer Charge (\$) (D)	Dollar Increase (Decrease) (D - C) (\$) (E)	Percent Increase (Decrease) (E/C) (%) (F)	Current Monthly Administrative Charge (\$) (G)	Proposed Monthly Administrative Charge (\$) (H)	Dollar Increase (Decrease) (H - G) (\$) (I)	Percent Increase (Decrease) (I/G) (%) (J)	Current Commodity Charge (\$) (K)	Proposed Commodity Charge (\$) (L)	Dollar Increase (Decrease) (L - K) (\$) (M)	Percent Increase (Decrease) (M/K) (%) (N)				
1	DS	Not	100.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$61.69	\$72.64	\$10.95	17.8%	\$3,289.90	\$4,054.94	23.3%	
2	GTS	Applicable	150.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$92.54	\$108.96	\$16.42	17.7%	\$3,320.75	\$4,091.26	23.2%	
3	Interruptible		300.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$185.07	\$217.92	\$32.85	17.8%	\$3,413.28	\$4,200.22	23.1%	
4	Service		500.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$308.45	\$363.20	\$54.75	17.8%	\$3,536.66	\$4,345.50	22.9%	
5	Commercial		1,000.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$616.90	\$726.40	\$109.50	17.8%	\$3,845.11	\$4,708.70	22.5%	
6	and		3,000.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$1,850.70	\$2,179.20	\$328.50	17.8%	\$5,078.91	\$6,161.50	21.3%	
7	Industrial		5,000.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$3,084.50	\$3,632.00	\$547.50	17.8%	\$6,312.71	\$7,614.30	20.6%	
8			8,487.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$5,235.63	\$6,164.95	\$929.32	17.7%	\$8,463.84	\$10,147.25	19.9%	
9			10,000.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$6,169.00	\$7,264.00	\$1,095.00	17.8%	\$9,397.21	\$11,246.30	19.7%	
10			11,870.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$7,322.61	\$8,622.37	\$1,299.76	17.7%	\$10,550.82	\$12,604.67	19.5%	
11			15,000.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$9,253.50	\$10,896.00	\$1,642.50	17.8%	\$12,481.71	\$14,878.30	19.2%	
12			20,000.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$12,338.00	\$14,528.00	\$2,190.00	17.8%	\$15,566.21	\$18,510.30	18.9%	
13			25,000.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$15,422.50	\$18,160.00	\$2,737.50	17.8%	\$18,650.71	\$22,142.30	18.7%	
14			30,000.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$18,507.00	\$21,792.00	\$3,285.00	17.8%	\$21,735.21	\$25,774.30	18.6%	
15			35,000.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$20,317.50	\$24,061.00	\$3,743.50	18.4%	\$23,545.71	\$28,043.30	19.1%	
16			40,000.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$22,128.00	\$26,330.00	\$4,202.00	19.0%	\$25,356.21	\$30,312.30	19.5%	
17			70,000.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$32,991.00	\$39,944.00	\$6,953.00	21.1%	\$36,219.21	\$43,926.30	21.3%	
18			90,000.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$40,233.00	\$49,020.00	\$8,787.00	21.8%	\$43,461.21	\$53,002.30	22.0%	
19			100,000.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$43,854.00	\$53,558.00	\$9,704.00	22.1%	\$47,082.21	\$57,540.30	22.2%	
20			125,000.0	\$3,228.21	\$3,982.30	\$754.09	23.4%	\$0.00	\$0.00	\$0.00	0.0%	\$52,906.50	\$64,903.00	\$11,996.50	22.7%	\$56,134.71	\$68,885.30	22.7%	
Average monthly bill =			8,487.0	(Commercial)															
Average monthly bill =			11,870.0	(Industrial)															

Note: Customers electing Standby Service pay an additional \$11.9517/Mcf per contracted volumes per month. Standby rate is as of March 1, 2021.

COLUMBIA GAS OF KENTUCKY, INC.
CASE NO. 2021-00183
EFFECT OF PROPOSED TRANSPORTATION SERVICE RATES
TYPICAL BILL COMPARISON
TWELVE MONTHS ENDING DECEMBER 31, 2022

Data: Base Period X Forecasted Period
Type of Filing: Original Update X Revised
Work Paper Reference No(s):

Schedule N
Page 18 of 25
Witness: Judith L. Stegler

Line No.	Rate Code	Level of Demand (A)	Monthly Transp Volume (MCF) (B)	Monthly Customer Charge				Monthly Administrative Charge				Transportation Commodity Charge				Total Current Bill (C + G + K) (O)	Total Proposed Bill (D + H + L) (P)	Percent Increase (Decrease) (P - O)/O (%) (Q)
				Current Monthly Customer Charge (\$) (C)	Proposed Monthly Customer Charge (\$) (D)	Dollar Increase (Decrease) (\$) (E)	Percent Increase (Decrease) (%) (F)	Current Monthly Administrative Charge (\$) (G)	Proposed Monthly Administrative Charge (\$) (H)	Dollar Increase (Decrease) (\$) (I)	Percent Increase (Decrease) (%) (J)	Current Commodity Charge (\$) (K)	Proposed Commodity Charge (\$) (L)	Dollar Increase (Decrease) (\$) (M)	Percent Increase (Decrease) (%) (N)			
1	GDS	Not	10.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$28.64	\$32.79	\$4.15	14.5%	\$97.64	\$116.50	19.3%
2	GTS	Applicable	30.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$85.93	\$98.38	\$12.45	14.5%	\$154.93	\$182.09	17.5%
3	General		50.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$143.23	\$163.97	\$20.74	14.5%	\$212.23	\$247.68	16.7%
4	Service		70.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$186.75	\$214.66	\$27.91	14.9%	\$255.75	\$298.37	16.7%
5	Commercial		100.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$252.03	\$290.70	\$38.67	15.3%	\$321.03	\$374.41	16.6%
6	anc		150.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$360.82	\$417.42	\$56.60	15.7%	\$429.82	\$501.13	16.6%
7	Industrial		200.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$469.62	\$544.15	\$74.53	15.9%	\$538.62	\$627.86	16.6%
8			250.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$578.41	\$670.87	\$92.46	16.0%	\$647.41	\$754.58	16.6%
9			300.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$687.21	\$797.60	\$110.39	16.1%	\$756.21	\$881.31	16.5%
10			350.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$796.00	\$924.32	\$128.32	16.1%	\$865.00	\$1,008.03	16.5%
11			400.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$904.80	\$1,051.05	\$146.25	16.2%	\$973.80	\$1,134.76	16.5%
12			450.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$1,007.84	\$1,171.54	\$163.70	16.2%	\$1,076.84	\$1,255.25	16.6%
13			500.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$1,110.87	\$1,292.03	\$181.16	16.3%	\$1,179.87	\$1,375.74	16.6%
14			700.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$1,523.01	\$1,773.99	\$250.98	16.5%	\$1,592.01	\$1,857.70	16.7%
15			798.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$1,724.96	\$2,010.15	\$285.19	16.5%	\$1,793.96	\$2,093.86	16.7%
16			1,000.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$2,141.22	\$2,496.93	\$355.71	16.6%	\$2,210.22	\$2,580.64	16.8%
17			1,200.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$2,513.36	\$2,935.61	\$422.25	16.8%	\$2,582.36	\$3,019.32	16.9%
18			2,441.0	\$69.00	\$83.71	\$14.71	21.3%	\$0.00	\$0.00	\$0.00	0.0%	\$4,822.49	\$5,657.62	\$835.13	17.3%	\$4,891.49	\$5,741.33	17.4%
Average monthly bill =			2,441.0 (Commercial)															
Average monthly bill =			798.0 (Industrial)															

Note: Customers electing Standby Service pay an additional \$11.9517/Mcf per contracted volumes per month. Standby rate is as of March 1, 2021.

COLUMBIA GAS OF KENTUCKY, INC.
CASE NO. 2021-00183
EFFECT OF PROPOSED TRANSPORTATION SERVICE RATES
TYPICAL BILL COMPARISON
TWELVE MONTHS ENDING DECEMBER 31, 2022

Data: Base Period X Forecasted Period
Type of Filing: Original Update X Revised
Work Paper Reference No(s):

Schedule N
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Witness: Judith L. Siegler

Line No.	Rate Code	Level of Demand (A)	Monthly Transp Volume (MCF) (B)	Monthly Customer Charge				Monthly Administrative Charge				Transportation Commodity Charge				Total Current Bill (C + G + K) (O)	Total Proposed Bill (D + H + L) (P)	Percent Increase (Decrease) (P - O)/O (%) (Q)
				Current Monthly Customer Charge (S) (C)	Proposed Monthly Customer Charge (S) (D)	Dollar Increase (Decrease) (D - C) (S) (E)	Percent Increase (Decrease) (E/C) (%) (F)	Current Monthly Administrative Charge (S) (G)	Proposed Monthly Administrative Charge (S) (H)	Dollar Increase (Decrease) (H - G) (S) (I)	Percent Increase (Decrease) (I/G) (%) (J)	Current Commodity Charge (S) (K)	Proposed Commodity Charge (S) (L)	Dollar Increase (Decrease) (L - K) (S) (M)	Percent Increase (Decrease) (M/K) (%) (N)			
1	DS3	Not	50.0	\$255.90	\$260.11	\$4.21	1.6%	\$0.00	\$0.00	\$0.00	0.0%	\$5.01	\$5.04	\$0.03	0.6%	\$260.91	\$265.15	1.6%
2	GTS	Applicable	100.0	\$255.90	\$260.11	\$4.21	1.6%	\$0.00	\$0.00	\$0.00	0.0%	\$10.02	\$10.07	\$0.05	0.5%	\$265.92	\$270.18	1.6%
3	Main		300.0	\$255.90	\$260.11	\$4.21	1.6%	\$0.00	\$0.00	\$0.00	0.0%	\$30.06	\$30.21	\$0.15	0.5%	\$285.96	\$290.32	1.5%
4	Line		500.0	\$255.90	\$260.11	\$4.21	1.6%	\$0.00	\$0.00	\$0.00	0.0%	\$50.10	\$50.35	\$0.25	0.5%	\$306.00	\$310.46	1.5%
5	Service		700.0	\$255.90	\$260.11	\$4.21	1.6%	\$0.00	\$0.00	\$0.00	0.0%	\$70.14	\$70.49	\$0.35	0.5%	\$326.04	\$330.60	1.4%
6	Industrial		1,000.0	\$255.90	\$260.11	\$4.21	1.6%	\$0.00	\$0.00	\$0.00	0.0%	\$100.20	\$100.70	\$0.50	0.5%	\$356.10	\$360.81	1.3%
7			1,500.0	\$255.90	\$260.11	\$4.21	1.6%	\$0.00	\$0.00	\$0.00	0.0%	\$150.30	\$151.05	\$0.75	0.5%	\$406.20	\$411.16	1.2%
8			3,000.0	\$255.90	\$260.11	\$4.21	1.6%	\$0.00	\$0.00	\$0.00	0.0%	\$300.60	\$302.10	\$1.50	0.5%	\$556.50	\$562.21	1.0%
9			4,000.0	\$255.90	\$260.11	\$4.21	1.6%	\$0.00	\$0.00	\$0.00	0.0%	\$400.80	\$402.80	\$2.00	0.5%	\$656.70	\$662.91	0.9%
10			5,000.0	\$255.90	\$260.11	\$4.21	1.6%	\$0.00	\$0.00	\$0.00	0.0%	\$501.00	\$503.50	\$2.50	0.5%	\$756.90	\$763.61	0.9%
11			6,000.0	\$255.90	\$260.11	\$4.21	1.6%	\$0.00	\$0.00	\$0.00	0.0%	\$601.20	\$604.20	\$3.00	0.5%	\$857.10	\$864.31	0.8%
12			7,000.0	\$255.90	\$260.11	\$4.21	1.6%	\$0.00	\$0.00	\$0.00	0.0%	\$701.40	\$704.90	\$3.50	0.5%	\$957.30	\$965.01	0.8%
13			8,000.0	\$255.90	\$260.11	\$4.21	1.6%	\$0.00	\$0.00	\$0.00	0.0%	\$801.60	\$805.60	\$4.00	0.5%	\$1,057.50	\$1,065.71	0.8%
14			9,000.0	\$255.90	\$260.11	\$4.21	1.6%	\$0.00	\$0.00	\$0.00	0.0%	\$901.80	\$906.30	\$4.50	0.5%	\$1,157.70	\$1,166.41	0.8%
15			10,000.0	\$255.90	\$260.11	\$4.21	1.6%	\$0.00	\$0.00	\$0.00	0.0%	\$1,002.00	\$1,007.00	\$5.00	0.5%	\$1,257.90	\$1,267.11	0.7%
16			11,000.0	\$255.90	\$260.11	\$4.21	1.6%	\$0.00	\$0.00	\$0.00	0.0%	\$1,102.20	\$1,107.70	\$5.50	0.5%	\$1,358.10	\$1,367.81	0.7%
17			16,725.0	\$255.90	\$260.11	\$4.21	1.6%	\$0.00	\$0.00	\$0.00	0.0%	\$1,675.85	\$1,684.21	\$8.36	0.5%	\$1,931.75	\$1,944.32	0.7%

Average monthly bill = 16,725.0

COLUMBIA GAS OF KENTUCKY, INC.
CASE NO. 2021-00183
EFFECT OF PROPOSED TRANSPORTATION SERVICE RATES
TYPICAL BILL COMPARISON
TWELVE MONTHS ENDING DECEMBER 31, 2022

Data: Base Period Forecasted Period
Type of Filing: Original Update Revised
Work Paper Reference No(s):

Schedule N
Page 23 of 25
Witness: Judith L. Siegler

Line No.	Rate Code	Level of Demand (A)	Monthly Transp Volume (MCF) (B)	Monthly Customer Charge				Monthly Administrative Charge				Transportation Commodity Charge				Total Current Bill (C + G + K) (O)	Total Proposed Bill (D + H + L) (P)	Percent Increase (Decrease) (P - O)/O (%) (Q)
				Current Monthly Customer Charge (S) (C)	Proposed Monthly Customer Charge (S) (D)	Dollar Increase (Decrease) (D - C) (S) (E)	Percent Increase (Decrease) (E/C) (%) (F)	Current Monthly Administrative Charge (S) (G)	Proposed Monthly Administrative Charge (S) (H)	Dollar Increase (Decrease) (H - G) (S) (I)	Percent Increase (Decrease) (I/G) (%) (J)	Current Commodity Charge (S) (K)	Proposed Commodity Charge (S) (L)	Dollar Increase (Decrease) (L - K) (S) (M)	Percent Increase (Decrease) (M/K) (%) (N)			
1	FX7	Not		\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
2	GTS	Applicable	100.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
3	Flex		150.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
4	Rate		300.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
5	Industrial		500.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
6			1,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
7			3,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
8			5,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
9			10,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
10			15,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
11			20,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
12			25,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
13			30,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
14			35,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
15			45,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%

Average monthly bill =

COLUMBIA GAS OF KENTUCKY, INC.
CASE NO. 2021-00183
EFFECT OF PROPOSED TRANSPORTATION SERVICE RATES
TYPICAL BILL COMPARISON
TWELVE MONTHS ENDING DECEMBER 31, 2022

Data: Base Period X Forecasted Period
Type of Filing: Original Update X Revised
Work Paper Reference No(s):

Schedule N
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Witness: Judith L. Siegler

Line No.	Rate Code	Level of Demand (A)	Monthly Transp Volume (MCF) (B)	Monthly Customer Charge				Monthly Administrative Charge				Transportation Commodity Charge				Total Current Bill (C + G + K) (O)	Total Proposed Bill (D + H + L) (P)	Percent Increase (Decrease) (Q)
				Current Monthly Customer Charge (C)	Proposed Monthly Customer Charge (D)	Dollar Increase (Decrease) (E)	Percent Increase (Decrease) (F)	Current Monthly Administrative Charge (G)	Proposed Monthly Administrative Charge (H)	Dollar Increase (Decrease) (I)	Percent Increase (Decrease) (J)	Current Commodity Charge (K)	Proposed Commodity Charge (L)	Dollar Increase (Decrease) (M)	Percent Increase (Decrease) (N)			
1	SAS	Not Applicable	100.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$64.29	\$78.45	\$14.16	22.0%	\$3,292.50	\$4,229.45	28.5%
2	GTS		150.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$96.44	\$117.68	\$21.24	22.0%	\$3,324.65	\$4,268.68	28.4%
3	Special	Industrial	300.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$192.87	\$235.35	\$42.48	22.0%	\$3,421.08	\$4,386.35	28.2%
4	Rate		500.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$321.45	\$392.25	\$70.80	22.0%	\$3,549.66	\$4,543.25	28.0%
5	Industrial		1,000.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$642.90	\$784.50	\$141.60	22.0%	\$3,871.11	\$4,935.50	27.5%
6			3,000.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$1,928.70	\$2,353.50	\$424.80	22.0%	\$5,156.91	\$6,504.50	26.1%
7			4,000.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$2,571.60	\$3,138.00	\$566.40	22.0%	\$5,799.81	\$7,289.00	25.7%
8			5,000.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$3,214.50	\$3,922.50	\$708.00	22.0%	\$6,442.71	\$8,073.50	25.3%
9			10,000.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$6,429.00	\$7,845.00	\$1,416.00	22.0%	\$9,657.21	\$11,996.00	24.2%
10			15,000.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$9,643.50	\$11,767.50	\$2,124.00	22.0%	\$12,871.71	\$15,918.50	23.7%
11			20,000.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$12,858.00	\$15,690.00	\$2,832.00	22.0%	\$16,086.21	\$19,841.00	23.3%
12			25,000.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$16,072.50	\$19,612.50	\$3,540.00	22.0%	\$19,300.71	\$23,763.50	23.1%
13			30,000.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$19,287.00	\$23,535.00	\$4,248.00	22.0%	\$22,515.21	\$27,686.00	23.0%
14			35,000.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$21,227.50	\$25,896.50	\$4,669.00	22.0%	\$24,455.71	\$30,047.50	22.9%
15			40,000.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$23,168.00	\$28,258.00	\$5,090.00	22.0%	\$26,396.21	\$32,409.00	22.8%
16			45,000.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$25,108.50	\$30,619.50	\$5,511.00	21.9%	\$28,336.71	\$34,770.50	22.7%
17			50,000.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$27,049.00	\$32,981.00	\$5,932.00	21.9%	\$30,277.21	\$37,132.00	22.6%
18			55,000.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$28,989.50	\$35,342.50	\$6,353.00	21.9%	\$32,217.71	\$39,493.50	22.6%
19			60,000.0	\$3,228.21	\$4,151.00	\$922.79	28.6%	\$0.00	\$0.00	\$0.00	0.0%	\$30,930.00	\$37,704.00	\$6,774.00	21.9%	\$34,158.21	\$41,855.00	22.5%

Average monthly bill = 0.0
Note: There are no customers currently on this rate.

COLUMBIA GAS OF KENTUCKY, INC.
CASE NO. 2021-00183
EFFECT OF PROPOSED TRANSPORTATION SERVICE RATES
TYPICAL BILL COMPARISON
TWELVE MONTHS ENDING DECEMBER 31, 2022

Data: Base Period X Forecasted Period
Type of Filing: Original Update X Revised
Work Paper Reference No(s):

Schedule N
Page 25 of 25
Witness: Judith L. Siegler

Line No.	Rate Code	Level of Demand (A)	Monthly Transp Volume (MCF) (B)	Monthly Customer Charge				Monthly Administrative Charge				Transportation Commodity Charge				Total Current Bill (C + G + K) (O)	Total Proposed Bill (D + H + L) (P)	Percent Increase (Decrease) (P - O)/O (%) (Q)
				Current Monthly Customer Charge (\$) (C)	Proposed Monthly Customer Charge (\$) (D)	Dollar Increase (Decrease) (D - C) (\$) (E)	Percent Increase (Decrease) (E/C) (%) (F)	Current Monthly Administrative Charge (\$) (G)	Proposed Monthly Administrative Charge (\$) (H)	Dollar Increase (Decrease) (H - G) (\$) (I)	Percent Increase (Decrease) (I/G) (%) (J)	Current Commodity Charge (\$) (K)	Proposed Commodity Charge (\$) (L)	Dollar Increase (Decrease) (L - K) (\$) (M)	Percent Increase (Decrease) (M/K) (%) (N)			
1	SC3	Not	-	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
2	GTS	Applicable	100.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
3	Special		500.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
4	Rate		1,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
5	Industrial		3,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
6			5,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
7			10,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
8			20,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
9			40,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
10			60,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
11			80,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
12			100,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
13			125,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
14			150,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
15			175,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
16			200,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
17			225,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
18			250,000.0	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%

Average monthly bill = -

Note: There are no customers currently on this rate.

ATTACHMENT D
Revenue Allocation by Class

Columbia Gas of Kentucky, Inc.
Allocation of Proposed Annual Revenues by Rate Schedule Based on Revenue Requirement
For the 12 Months Ended December 31, 2022

Attachment KLJ-RDES-1
Page 1 of 9
Witness: Johnson

Line No.	Description	Adjusted Bills (1)	Adjusted Volumes (2) Mcf	Revenue @ Current Rates (3) \$	Proposed Revenue Increase (4) \$	Total Proposed Revenue (5=3+4) \$	Proposed Increase By Rate Sched (6) %	Proposed Increase by Rate Class (7)
		WPM B.2	WPM C.2	Sch. M2.2 & D2.4		Sch. M 2.3		
1	Total Revenues							
2	GSR/GTR Residential	1,480,254	8,279,217.4	\$93,600,760	\$12,212,511	\$105,813,271	13.05%	13.05%
3	GSO/GTO/GDS	178,216	5,989,222.2	44,413,240	\$4,883,452	49,296,691	11.00%	11.00%
4	DS/SAS	830	8,691,352.8	7,382,693	\$1,445,162	8,827,855	19.57%	19.57%
5	IS	0	0.0	0	\$0	0	0.00%	19.57%
6	IUS	24	11,251.2	79,943	\$5,883	85,826	7.36%	7.36%
7	IN3 Residential	120	1,382.6	573	\$0	573	0.00%	13.05%
8	IN4	0	0.0	0	\$0	0	0.00%	13.05%
9	IN5	36	263.8	162	\$0	162	0.00%	13.05%
10	G1C	0	0.0	0	\$0	0	0.00%	11.00%
11	G1R	48	452.4	4,821	\$0	4,821	0.00%	13.05%
12	LG2 Residential	12	672.3	235	\$0	235	0.00%	13.05%
13	LG2 Commercial	0	0.0	0	\$0	0	0.00%	11.00%
14	LG3 Residential	12	588.9	212	\$0	212	0.00%	13.05%
15	LG4 Residential	12	166.8	67	\$0	67	0.00%	13.05%
16	DS3	36	602,100.0	69,543	\$453	69,995	0.65%	0.60%
17	FX1	0	0.0	0	\$0	0	0.00%	19.57%
18	FX2	0	0.0	0	\$0	0	0.00%	19.57%
19	FX5	36	6,711,500.0	585,059	\$3,507	588,566	0.60%	0.60%
20	FX7	0	0.0	0	\$0	0	0.00%	0.60%
21	SC3	0	0.0	0	\$0	0	0.00%	19.57%
22	Other Gas Department Revenue							
23	Acct. 487 Forfeited Discounts			390,078	\$49,032	439,110	12.57%	
24	Acct. 488 Miscellaneous Service Revenue			117,501	\$0	117,501	0.00%	
25	Acct. 495 Non-Traditional Sales			41,592	\$0	41,592	0.00%	
26	Acct. 495 Prior Yr. Rate Refund - Net.			0	\$0	0	0.00%	
27	Acct. 495 Other Gas Revenues - Other			678,382	\$0	678,382	0.00%	
28	Total Revenues	<u>1,659,636</u>	<u>30,288,170.4</u>	<u>147,364,861</u>	<u>18,600,000</u>	<u>165,964,861</u>	<u>12.62%</u>	

Columbia Gas of Kentucky, Inc.
Allocation of Proposed Annual Revenues by Rate Schedule Based on Revenue Requirement
For the 12 Months Ended December 31, 2022

Attachment KLJ-RDES-1
Page 2 of 9
Witness: Johnson

<u>Line No.</u>	<u>Description</u>	<u>Adjusted Bills</u> (1)	<u>Adjusted Volumes</u> (2) Mcf	<u>Revenue @ Current Rates</u> (3) \$	<u>Proposed Revenue Increase</u> (4) \$	<u>Total Proposed Revenue</u> (5=3+4) \$	<u>Proposed Increase By Rate Sched</u> (6) %	<u>Proposed Increase by Rate Class</u> (7)
		WPM B.2	WPM C.2	Sch. M 2.2		Sch. M 2.3		
1	Delivery Charge Revenue Only (Base Rates, Admin. Charge, SMRP Charge & Tax Act Adj)							
2	GSR/GTR Residential	1,480,254	8,279,217.4	\$60,687,098	\$12,212,511	\$72,899,609	20.12%	20.12%
3	GSO/GTO/GDS	178,216	5,989,222.2	26,643,511	4,883,452	31,526,963	18.33%	18.33%
4	DS/SAS	830	8,691,352.8	7,257,538	1,445,162	8,702,700	19.91%	19.91%
5	IS	0	0.0	0	0	0	0.00%	19.91%
6	IUS	24	11,251.2	30,288	5,883	36,171	19.42%	19.42%
7	IN3 Residential	120	1,382.6	553	0	553	0.00%	20.12%
8	IN4	0	0.0	0	0	0	0.00%	20.12%
9	IN5	36	263.8	158	0	158	0.00%	20.12%
10	G1C	0	0.0	0	0	0	0.00%	18.33%
11	G1R	48	452.4	2,836	0	2,836	0.00%	20.12%
12	LG2 Residential	12	672.3	235	0	235	0.00%	20.12%
13	LG2 Commercial	0	0.0	0	0	0	0.00%	18.33%
14	LG3 Residential	12	588.9	212	0	212	0.00%	20.12%
15	LG4 Residential	12	166.8	67	0	67	0.00%	20.12%
16	DS3	36	602,100.0	60,873	453	61,325	0.74%	0.61%
17	FX1	0	0.0	0	0	0	0.00%	19.91%
18	FX2	0	0.0	0	0	0	0.00%	19.91%
19	FX5	36	6,711,500.0	585,059	3,507	588,566	0.60%	0.61%
20	FX7	0	0.0	0	0	0	0.00%	0.61%
21	SC3	0	0.0	0	0	0	0.00%	19.91%
22	Total Base Revenues	1,659,636	30,288,170.4	\$95,268,429	\$18,550,968	\$113,819,396	19.47%	

Columbia Gas of Kentucky, Inc.
Allocation of Proposed Annual Revenues by Rate Schedule Based on Revenue Requirement
For the 12 Months Ended December 31, 2022

Attachment KLJ-RDES-1
Page 3 of 9
Witness: Johnson

<u>Line No.</u>	<u>Description</u>	<u>Adjusted Bills</u> (1)	<u>Adjusted Volumes</u> (2) Mcf	<u>Revenue @ Current Rates</u> (3) \$	<u>Proposed Revenue Increase</u> (4) \$	<u>Total Proposed Revenue</u> (5=3+4) \$	<u>Proposed Increase By Rate Sched</u> (6) %	<u>Proposed Increase by Rate Class</u> (7)
		WPM B.2	WPM C.2	Sch. M 2.2		Sch. M 2.3		
1	Gas Cost Revenue Only							
2	GSR/GTR Residential			\$31,834,738	\$0	\$31,834,738	0.00%	
3	GSO/GTO/GDS			17,635,646	0	17,635,646	0.00%	
4	G1C			0	0	0	0.00%	
5	G1R			1,985	0	1,985	0.00%	
6	IUS			49,359	0	49,359	0.00%	
7	Total Gas Cost Revenues			<u>\$49,521,727</u>	<u>\$0</u>	<u>\$49,521,727</u>	<u>0.00%</u>	
8	EAP Rider Revenue							
9	GSR/GTR Residential			\$444,076	\$0	\$444,076	0.00%	
10	Total EAP Rider Revenues			<u>\$444,076</u>	<u>\$0</u>	<u>\$444,076</u>	<u>0.00%</u>	
11	NGR&D Rider Revenue							
12	GSR/GTR Residential			\$119,221	\$0	\$119,221	0.00%	
13	GSO/GTO/GDS			86,245	\$0	86,245	0.00%	
14	DS/SAS			\$125,155	\$0	125,155	0.00%	
15	DS3			\$8,670	\$0	8,670	0.00%	
16	IUS			162	\$0	162	0.00%	
17	IN3 Residential			20	\$0	20	0.00%	
18	IN5			4	\$0	4	0.00%	
19	Total NGR&D Rider Revenues			<u>\$339,477</u>	<u>\$0</u>	<u>\$339,477</u>	<u>0.00%</u>	
20	Energy Efficiency Conservation Program							
21	GSR/GTR Residential			\$429,274	\$0	\$429,274	0.00%	
22	Total Energy Efficiency Conservation Revenues			<u>\$429,274</u>	<u>\$0</u>	<u>\$429,274</u>	<u>0.00%</u>	
23	Gas Cost Uncollectible Charge							
24	GSR/GTR Residential			86,354	(0)	86,354	0.00%	
25	GSO/GTO/GDS			47,838	(0)	47,838	0.00%	
26	IUS			134	0	134	0.00%	
27	Total Gas Cost Uncollectible Charge			<u>\$134,325</u>	<u>(\$0)</u>	<u>\$134,325</u>	<u>0.00%</u>	

Columbia Gas of Kentucky, Inc.
Allocation of Proposed Annual Revenues by Rate Schedule Based on Revenue Requirement
For the 12 Months Ended December 31, 2022

Attachment KLJ-RDES-1
Page 4 of 9
Witness: Johnson

<u>Line No.</u>	<u>Description</u>	<u>Total</u> <u>(1)</u>	<u>GSR/GTR</u> <u>(2)</u>	<u>GSO/GTO/GDS</u> <u>(3)</u>	<u>IS/DS</u> <u>(4)</u>	<u>IUS</u> <u>(5)</u>	<u>DS-ML</u> <u>(6)</u>
1	Determination of Revenue Distribution						
	As Filed						
2	Rate Base (Attachment KLJ-ACOS-3 Page 4, Line 12)	\$446,223,294	\$302,248,642	\$92,297,197	\$50,893,363	\$155,791	\$628,301
3	Unitized Return @ Current Rates	1.000000	0.344370	3.298010	0.466890	2.112580	21.307950
4	Proposed Unitized Return	1.000000	0.719100	2.090100	0.595000	1.393050	8.701800
5	Change in Unitized Return	0.000000	0.374730	(1.207910)	0.128110	(0.719530)	(12.606150)
6	Rate of Return Requested	7.480%	5.379%	15.634%	4.451%	10.420%	65.089%
7	Net Operating Income @ Requested Return (Line 2 x Line 6)	\$33,377,502	\$16,257,555	\$14,429,696	\$2,265,060	\$16,233	\$408,958
8	Net Operating Income @ Current Rates	\$13,468,742	\$3,139,207	\$9,197,315	\$717,981	\$9,939	\$404,301
9	Income Deficiency (Line 7 - Line 8)	\$19,908,760	\$13,118,348	\$5,232,381	\$1,547,079	\$6,294	\$4,657
10	Gross Conversion Factor	1.340866	1.340866	1.340866	1.340866	1.340866	1.340866
11	Revenue Required Increase as filed	26,694,979	17,589,947	7,015,922	2,074,426	8,440	6,244
12	Percent Distribution to Rate Classes	100.000%	65.880%	26.282%	7.771%	0.032%	0.035%
13	Plus: Gas Cost Uncollectible Charge @ Current Rates	134,325	86,354	47,838	0	134	0
14	Less: Gas Cost Uncollectible Charge @ Proposed Rates	134,325	86,354	47,838	0	134	0
15	Less: Proposed Change Other Gas Department Revenue (Attachment KLJ-RDES-2)	70,560	62,944	7,577	35	1	3
16	Proposed Increase to Base Revenue	\$26,624,419	\$17,527,003	\$7,008,345	\$2,074,391	\$8,439	\$6,241
17	Percent Distribution to Rate Classes	100.000%	65.818%	26.323%	7.791%	0.032%	0.036%
18	Current Base Revenue	95,268,429	60,691,160	26,643,511	7,257,538	30,288	645,932
19	Current Percent Distribution of Rate Classes	100.000%	63.705%	27.967%	7.618%	0.032%	0.678%
20	Proposed Base Revenue	121,892,848	78,218,163	33,651,856	9,331,929	38,727	652,173
21	Proposed Percent Distribution of Rate Classes	100.000%	64.169%	27.608%	7.656%	0.032%	0.535%

Columbia Gas of Kentucky, Inc.
Allocation of Proposed Annual Revenues by Rate Schedule Based on Revenue Requirement
For the 12 Months Ended December 31, 2022

Attachment KLJ-RDES-1
Page 5 of 9
Witness: Johnson

Line No.	Description	Total (1)	GSR/GTR (2)	GSO/GTO/GDS (3)	IS/DS (4)	IUS (5)	DS-ML (6)
1	Determination of Revenue Distribution						
	Stipulation						
2	Rate Base (Attachment KLJ-ACOS-3-Stipulation Page 4, Line 12)	\$431,140,065	\$291,852,804	\$88,982,402	\$49,543,893	\$149,415	\$611,551
3	Unitized Return @ Current Rates	1.000000	0.493190	2.901910	0.365120	1.801090	18.117170
4	Proposed Unitized Return	1.000000	0.716835	2.140407	0.510977	1.385400	9.726760
5	Change in Unitized Return	0.000000	0.223645	(0.761503)	0.145857	(0.415690)	(8.390410)
6	Rate of Return Requested	6.890%	4.939%	14.747%	3.521%	9.545%	67.017%
7	Net Operating Income @ Requested Return (Line 2 x Line 6)	\$29,705,550	\$14,414,595	\$13,122,594	\$1,744,258	\$14,262	\$409,845
8	Net Operating Income @ Current Rates	\$15,833,921	\$5,274,251	\$9,476,879	\$666,314	\$9,876	\$406,601
9	Income Deficiency (Line 7 - Line 8)	\$13,871,629	\$9,140,344	\$3,645,715	\$1,077,944	\$4,386	\$3,244
10	Gross Conversion Factor	1.340866	1.340866	1.340866	1.340866	1.340866	1.340866
11	Revenue Required Increase per Stipulation	18,600,000	12,255,976	4,888,415	1,445,378	5,881	4,350
12	Percent Distribution to Rate Classes	100.000%	65.880%	26.282%	7.771%	0.032%	0.035%
13	Plus: Gas Cost Uncollectible Charge @ Current Rates	134,325	86,354	47,838	0	134	0
14	Less: Gas Cost Uncollectible Charge @ Proposed Rates	134,325	86,354	47,838	0	134	0
15	Less: Proposed Change Other Gas Department Revenue (Attachment KLJ-RDES-2)	49,032	43,739	5,265	25	1	2
16	Proposed Increase to Base Revenue	\$18,550,968	\$12,212,237	\$4,883,150	\$1,445,353	\$5,880	\$4,348
17	Percent Distribution to Rate Classes	100.000%	65.818%	26.323%	7.791%	0.032%	0.036%
18	Current Base Revenue	95,268,429	60,691,160	26,643,511	7,257,538	30,288	645,932
19	Current Percent Distribution of Rate Classes	100.000%	63.705%	27.967%	7.618%	0.032%	0.678%
20	Proposed Base Revenue	113,819,397	72,903,397	31,526,661	8,702,891	36,168	650,280
21	Proposed Percent Distribution of Rate Classes	100.000%	64.052%	27.699%	7.646%	0.032%	0.571%

Columbia Gas of Kentucky, Inc.
Allocation of Proposed Annual Revenues by Rate Schedule Based on Revenue Requirement
For the 12 Months Ended December 31, 2022

Attachment KLJ-RDES-1
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Witness: Johnson

	<u>Bills</u>	<u>Dth</u>	<u>Proposed Rate</u> (\$)	<u>Proposed Revenue</u> (\$)	<u>Current Rev Revenue</u> (\$)	<u>Current Rate</u> (\$)	<u>Proposed Inc. (Dec.)</u> (\$)
1	GSR/GTR Rate Design						
2				93,606,830			
3	Less: Gas Cost Revenue			31,836,723			
4	Less: Gas Cost Uncollectible Charge			86,354			
5	Less: EAP Rider Revenue			444,076			
6	Less: EECPRC Revenue			429,274			
7	Less: NGR&D Rider Revenue			119,244			
8	Less: G1R Base Revenue			2,836			
9	Less: IN3 Base Revenue			553			
10	Less: IN4 Base Revenue			0			
11	Less: IN5 Base Revenue			162			
12	Less: LG2 - Residential Base Revenue			235			
13	Less: LG3 - Residential Base Revenue			212			
14	Less: LG4 - Residential Base Revenue			67			
15	Plus: Proposed Increase to Base Rates			<u>12,212,237</u>			
16	Proposed Base Revenue			72,899,331			
17	Less: Customer Charge Revenue	1,480,254	19.75	29,235,017	23,684,064	16.00	5,550,953
18	Less: SMRP Rider	1,480,254	0.00	0	9,814,084	6.63	(9,814,084)
19	Less: Tax Act Adjustment Factor		0.00	0	(2,338,879)	(0.2825)	2,338,879
20	Net Volumetric Base Revenue			43,664,314			
21	All Gas Consumed	8,279,217.4	5.2740	43,664,593	29,527,829	3.5665	<u>14,136,764</u>
22	Total Base Revenue Change						<u>12,212,512</u>

Columbia Gas of Kentucky, Inc.
Allocation of Proposed Annual Revenues by Rate Schedule Based on Revenue Requirement
For the 12 Months Ended December 31, 2022

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Witness: Johnson

	<u>Bills</u>	<u>Dth</u>	<u>Proposed Rate</u> (\$)	<u>Proposed Revenue</u> (\$)	<u>Current Revenue</u> (\$)	<u>Pct. Of Current Rev</u>	<u>Current Rate</u> (\$)	<u>Proposed Inc. (Dec.)</u> (\$)	
1	GSO/GTO/GDS Rate Design								
2				44,413,240					
3	Less: Gas Cost Revenue			17,635,646					
4	Less: Gas Cost Uncollectible Charge			47,838					
5	Less: NGR&D Rider Revenue			86,245					
6	Less: G1C Base Revenue			0					
7	Less: LG2 Commercial Base Revenue			0					
8	Plus: Proposed Increase to Base Rates			<u>4,883,150</u>					
9	Net Base Revenue			31,526,661					
10	Less: Customer Charge Revenue	178,216	83.71	14,918,461	7,964,473		44.69	6,953,988	
11	Less: SMRP Rider	178,216	0.00	0	4,332,431		24.31	(4,332,431)	
12	Less: Tax Act Adjustment Factor		0.00	0	(1,006,189)		(0.1680)	1,006,189	
13	Net Volumetric Base Revenue			16,608,200					
14	First 50 Mcf	2,432,335.0	3.2649	7,941,309	7,341,030	0.478155898	3.0181	600,279	
15	Next 350 Mcf	2,252,465.0	2.5201	5,676,176	5,247,117	0.341769476	2.3295	429,059	
16	Next 600 Mcf	685,757.6	2.3954	1,642,639	1,518,473	0.098905306	2.2143	124,166	
17	Over 1,000 Mcf	<u>618,664.6</u>	2.1790	<u>1,348,076</u>	<u>1,246,176</u>	<u>0.081169320</u>	2.0143	<u>101,900</u>	
18	Total Commodity	5,989,222.2		16,608,200	15,352,797	1.000000000		1,255,403	
19	Total Base Revenue Change								4,883,150

Columbia Gas of Kentucky, Inc.
Allocation of Proposed Annual Revenues by Rate Schedule Based on Revenue Requirement
For the 12 Months Ended December 31, 2022

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Witness: Johnson

	<u>Bills</u>	<u>Dth</u>	<u>Proposed Rate</u> (\$)	<u>Proposed Revenue</u> (\$)	<u>Current Revenue</u> (\$)	<u>Pct. Of Current Rev</u>	<u>Current Rate</u> (\$)	<u>Proposed Inc. (Dec.)</u> (\$)
1	IS/DS Rate Design							
2				7,382,693				
3	Less:			125,155				
4	Less:			0				
5	Less:			0				
6	Less:			0				
7	Less:			0				
8	Plus:			<u>1,445,353</u>				
9				8,702,891				
10	Less:	830	3,982.30	3,305,309	1,665,810		2,007.00	1,639,499
11	Less:	830	0.00	0	1,013,604		1,221.21	(1,013,604)
12	Less:		0.00	0	(225,975)		(0.0260)	225,975
13		8,691,352.8		5,397,582				
14	First 30,000 Mcf	6,222,918.2	0.7120	4,430,824	3,911,104	0.814118148	0.6285	519,720
15	Next 70,000 Mcf	1,867,226.0	0.4394	820,539	697,782	0.145247295	0.3737	122,757
16	Over 100,000 Mcf	<u>601,208.6</u>	0.2432	146,219	<u>195,212</u>	<u>0.040634557</u>	0.3247	<u>(48,993)</u>
17	Total Commodity	8,691,352.8		5,397,582	4,804,099	1.000000000		593,483
18	Total Base Revenue Change							1,445,353

*L Allyson Honaker
Goss Samford, PLLC
2365 Harrodsburg Road, Suite B325
Lexington, KENTUCKY 40504

*Joesph Clark
NiSource
290 W. Nationwide Blvd
Columbus, OHIO 43215

*Angela M Goad
Assistant Attorney General
Office of the Attorney General Office of Rate
700 Capitol Avenue
Suite 20
Frankfort, KENTUCKY 40601-8204

*Honorable Kurt J Boehm
Attorney at Law
Boehm, Kurtz & Lowry
36 East Seventh Street
Suite 1510
Cincinnati, OHIO 45202

*David S Samford
Goss Samford, PLLC
2365 Harrodsburg Road, Suite B325
Lexington, KENTUCKY 40504

*Larry Cook
Assistant Attorney General
Office of the Attorney General Office of Rate
700 Capitol Avenue
Suite 20
Frankfort, KENTUCKY 40601-8204

*Jody M Kyler Cohn
Boehm, Kurtz & Lowry
36 East Seventh Street
Suite 1510
Cincinnati, OHIO 45202

*Mark David Goss
Goss Samford, PLLC
2365 Harrodsburg Road, Suite B325
Lexington, KENTUCKY 40504

*Judy M Cooper
Director, Regulatory Services
Columbia Gas of Kentucky, Inc.
2001 Mercer Road
P. O. Box 14241
Lexington, KY 40512-4241

*J. Michael West
Office of the Attorney General Office of Rate
700 Capitol Avenue
Suite 20
Frankfort, KENTUCKY 40601-8204

*John G Horne, II
Office of the Attorney General Office of Rate
700 Capitol Avenue
Suite 20
Frankfort, KENTUCKY 40601-8204

*Honorable Michael L Kurtz
Attorney at Law
Boehm, Kurtz & Lowry
36 East Seventh Street
Suite 1510
Cincinnati, OHIO 45202

*John R. Ryan
Columbia Gas of Kentucky, Inc.
2001 Mercer Road
P. O. Box 14241
Lexington, KY 40512-4241

*Columbia Gas of Kentucky, Inc.
290 W Nationwide Blvd
Columbus, OH 43215