83

FILE

BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Annual Application of Columbia Gas of Ohio, Inc. for an Adjustment to Rider IRP and Rider DSM Rates	)))	Case No. 11-5803-GA-RDR

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APPLICATION TO ADJUST
RIDER IRP AND RIDER DSM RATES
OF COLUMBIA GAS OF OHIO, INC.

Columbia Gas of Ohio, Inc. ("Columbia"), pursuant to the Commission's Opinion and Order dated December 3, 2008 in Case Nos. 08-72-GA-AIR et al., and pursuant to Rev. Code § 4929.11, respectfully requests that the Public Utilities Commission of Ohio ("Commission") grant Columbia authority to amend Columbia's filed tariffs in order to adjust Columbia's Rider IRP and Rider DSM. In support of this Application, Columbia states as follows:

1. Columbia is a corporation organized and existing under the laws of the state of Ohio. Columbia's principal place of business is located at 200 Civic Center Drive, Columbus, OH 43215. Columbia presently furnishes gas service to customers in 61 Ohio counties, all of whom will be affected by this Application. Columbia is a public utility as defined by Rev. Code § 4905.02, and a natural gas company as defined by Rev. Code § 4905.03(A)(6).

2. This Application is made pursuant the Commission's Opinion and Order in Case Nos. 08-0072-GA-AIR, et al. (dated December 3, 2008) and pursuant to Rev. Code § 4929.11 and requests authority to adjust Columbia's Rider IRP and Rider DSM. The counties and municipalities served by Columbia are listed in the Notice of Intent filed in this docket on November 30, 2011.

3. In this Application, Columbia proposes changes to the following rate schedules and billing adjustments:

Rider IRP	Sheet No. 27
Rider IRP	Sheet No. 72
Rider IRP	Section VII, Sheet No. 29, Page 2
Rider DSM	Sheet No. 28
Rider DSM	Sheet No. 73
Rider DSM	Section VII, Sheet No. 29, Page 3

4. Rider IRP consists of three components. The first component recovers the costs associated with the replacement of natural gas risers that are prone to failure, along with the costs associated with the maintenance, repair and replacement of customer service lines that have been determined by Columbia to present an existing or probable hazard to persons and property. As set forth in the Application filed in Case No. 07-0478-GA-UNC, Columbia will identify and replace approximately 320,000 risers, with costs that could approximate $160 million. The second component recovers the costs associated with Columbia's Accelerated Mains Replacement Program ("AMRP"). Under the AMRP, Columbia plans to replace approximately 3,770 miles of bare steel pipe, 280 miles of cast iron/wrought iron pipe and an estimated 350,000 to 360,000 steel service lines (company-owned and customer-owned) over a period of approximately 25 years. The third component recovers the costs associated with Columbia's installation of Automatic Meter Reading Devices ("AMRD"). During the calendar years 2009 through 2013, Columbia will install AMRDs throughout its system at a total cost of approximately $81.3 million.

5. As approved by the Commission in Case Nos. 08-0072-GA-AIR et al., Columbia's Rider IRP recovers costs incurred in: (1) the maintenance, repair and replacement of customer-owned service lines that have been determined by Columbia to present an existing or probable hazard to persons and property; (2) the replacement of certain risers identified by the Commission's Staff as prone to failure if not properly assembled and installed; (3) Columbia's replacement of all cast iron and bare steel pipe in its distribution system over a period of twenty-five years; (4) Columbia's replacement of company-owned and customer-owned metallic service lines identified by Columbia during the replacement of all cast iron and bare steel pipe; and, (5) the installation of AMRDs on all residential and commercial meters. Rider IRP applies to rate schedules:

Small General Service
Small General Schools Service
General Service
General Schools Service

Large General Service
Small General Transportation Service
Small General Schools Transportation Service
General Transportation Service
General Schools Transportation Service
Large General Transportation Service
Large General Transportation Service – Mainline
Full Requirements Small General Transportation Service
Full Requirements Small General Schools Transportation Service
Full Requirements General Transportation Service
Full Requirements General Schools Transportation Service
Full Requirements Large General Transportation Service

6. Rider DSM provides for the recovery of costs related to the implementation of a DSM program that will enable customers to reduce bills through various conservation programs as set forth in the Application filed in Case No. 08-0833-GA-UNC on July 1, 2008, and approved by the Commission in its Finding and Order dated July 23, 2008. Rider DSM applies to rate schedules:

Small General Service
Small General Schools Service
Small General Transportation Service
Small General Schools Transportation Service
Full Requirements Small General Transportation Service
Full Requirements Small General Schools Transportation Service

7. Pursuant to Chapter I of the Standard Filing Requirements of the Commission, Appendix A to Rule 4901-7-01 of the Commission's Rules and Regulations, Columbia gave notice to the Commission on November 30, 2011, of its intent to file this Application. Pursuant to Rev. Code § 4909.43(B), and Chapter I of the Commission's Standard Filing Requirements, Appendix to Rule 4901-7-01 of the Ohio Administrative Code, Columbia also on November 30, 2011, notified in writing the mayor and legislative authority of each affected municipality of its intent to file this Application.

8. Columbia's Application is based upon a test year beginning January 1, 2011, and ending December 31, 2011, and a date certain of December 31, 2011 for property valuation.

9. Columbia estimates that the rate changes proposed herein, if granted in full and factoring in the applicable rate caps approved by the Commission, would increase gross revenues by $28,167,987, or approximately 2.6%.

10. Columbia is filing this Application pursuant to the terms and conditions of a Joint Stipulation and Recommendation (see Paragraph numbers 11 and 12 of the Stipulation) filed with the Commission on October 24, 2008, in Case Nos. 08-0072-GA-AIR et al., and approved by the Commission in its Opinion and Order dated December 3, 2008.

11. As required by Rev. Code § 4909.18, and the Commission's Standard Filing Requirements, Columbia has filed with its Notice of Intent, and incorporates herein by reference, the current Rider IRP and Rider DSM and the proposed new Rider IRP and Rider DSM. Columbia also is filing the following schedules:

Schedule	Description
Attachment A	Summary of Rates by Rate Schedule
Attachment B	Proposed Rate Schedules
Attachment C	Typical Bill Comparison
Attachment D	Proposed Newspaper Notice
Schedule AMRP-1	AMRP Calculation of Revenue Requirement
Schedule AMRP-2	AMRP Plant Additions by Month
Schedule AMRP-3	AMRP Cost of Removal by Month
Schedule AMRP-4	AMRP Original Cost Retired by Month
Schedule AMRP-5	AMRP Provision for Depreciation
Schedule AMRP-6	AMRP Post in Service Carrying Cost
Schedule AMRP-7	AMRP Annualized Property Tax Expense Calculation
Schedule AMRP-8	AMRP Deferred Tax-Liberalized Depreciation
Schedule AMRP-9A	AMRP O&M Expenses
Schedule AMRP-9B	AMRP O&M Savings
Schedule AMRP-10	AMRP Revenue Reconciliation
Schedule AMRP-11	AMRP Computation of Projected Impact Per Customer
Schedule R-1	RISER Calculation of Revenue Requirement
Schedule R-2	RISER Plant Additions by Month
Schedule R-3	RISER Cost of Removal by Month

Schedule R-4	RISER Original Cost Retired by Month
Schedule R-5	RISER Provision for Depreciation
Schedule R-6	RISER Post in Service Carrying Cost
Schedule R-7	RISER Annualized Property Tax Expense Calculation
Schedule R-8	RISER Deferred Tax-Liberalized Depreciation
Schedule R-9	RISER O&M Expenses
Schedule R-10	RISER Revenue Reconciliation
Schedule R-11	RISER Computation of Projected Impact Per Customer
Schedule AMRD-1	AMRD Calculation of Revenue Requirement
Schedule AMRD-2	AMRD Plant Additions by Month
Schedule AMRD-3	AMRD Cost of Removal by Month
Schedule AMRD-4	AMRD Original Cost Retired by Month
Schedule AMRD-5	AMRD Provision for Depreciation
Schedule AMRD-6	AMRD Post in Service Carrying Cost
Schedule AMRD-7	AMRD Annualized Property Tax Calculation
Schedule AMRD-8	AMRD Deferred Tax-Liberalized Depreciation
Schedule AMRD-9A	AMRD O&M Expenses
Schedule AMRD-9B	AMRD O&M Savings
Schedule AMRD-10	AMRD Revenue Reconciliation
Schedule AMRD-11	AMRD Computation of Projected Impact Per Customer
Schedule DSM-1	DSM Revenue Requirement Calculation
Schedule DSM-2	DSM Expenditures by Month
Schedule DSM-3	DSM Recoveries by Month
Schedule DSM-4	DSM Carrying Costs
Schedule DSM-5	DSM Computation of Projected Volumetric Impact

12. A detailed explanation of the various types of expenses for which Columbia requests recovery is included in the testimony of Columbia witness Martin, filed this same date.

13. A true-up of revenues collected with revenue estimated at the completion of each twelve-month recovery period, with any variances between actual and estimated to be recognized in a subsequent IRP filing, is included in Schedules AMRP-1, R-1, and AMRD-1 and discussed in the testimony of Columbia witness Martin.

14. According to the Stipulation in Case No. 09-1036-GA-RDR, those expense account activities impacted by Columbia's AMRP will be compared against those same AMRP expense account activities for the test year in Case No. 08-0072-GA-AIR

(the twelve months ended September 30, 2008). Only those activities experiencing savings are included in the calculation of O&M savings in Schedule AMRP-9B and discussed in the testimony of Columbia witness Martin.

15. The calculation of savings resulting from the installation of AMRDs through December 31, 2010 is included in Schedule AMRD-9B and discussed in the testimony of Columbia witness Martin.

16. Columbia's AMRP construction plans for 2012 are discussed in the testimony of Columbia witness Belle, filed this same date. Columbia's investment in infrastructure replacement under the AMRP (including service line replacement costs and the other cost components included in COH's application) is included on Schedule AMRP-2. The pipeline mileage replaced (by type) is discussed in the testimony of Columbia witness Belle. The revenue requirement for the investment in infrastructure replacement is reflected on Schedules AMRP-1. The derivation of rates proposed to be effective May 2011 is set forth on Schedules AMRP-11.

17. Ohio labor participation in Columbia's AMRP program is discussed in the testimony of Columbia witness Belle.

18. Documentation of the factors used to determine the priority of pipe replaced in 2011 is discussed in the testimony of Columbia witness Belle.

19. Evidence showing Rider IRP was not used to recover the costs of projects that would otherwise have been included in Columbia's capital replacement program is provided in Columbia witness Martin's testimony.

20. At the time of the filing of this Application no municipal corporation has in effect any ordinance or franchise that does, or will, regulate the rates or charges to any customer affected by this Application.

WHEREFORE, because the rates and charges and other provisions in the current rate schedules do not yield just and reasonable compensation to Columbia for providing gas service to the customers to which the schedules are applicable, and do not yield a just and reasonable return to Columbia on the value of property used for furnishing gas service to such customers, and because continuation of the rates currently in effect would be unconstitutionally confiscatory, Columbia respectfully requests that the Commission:

(A) Accept this Application for filing;

(B) Find that this Application and the attached schedules are in accordance with Rev. Code §§ 4909.18 and 4929.11, and the rules of the Commission;

(C) Find that the current rates and charges for gas service are unjust, unreasonable and insufficient to yield reasonable compensation to Columbia for the gas service rendered;

(D) Find that the rates, charges and other provisions of the proposed rate schedules included in Attachment B are just and reasonable, and approve the same;

(E) Find that Columbia is in compliance with Rev. Code § 4905.35;

(F) Approve the proposed notice for newspaper publication attached hereto as Attachment D or, in the alternative, make a finding that no newspaper publication is required, because Columbia published newspaper notification of all proposed Rider IRP and Rider DSM increases when it filed the application in Case Nos. 08-72-GA-AIR, et al.;

(G) Approve any changes in Columbia's accounting methods that may be necessary to implement the Commission's approval of this Application;

(H) Fix the date on or after which service provided is subject to the proposed rates; and,

(I) Grant any other approval necessary and proper in order to implement the relief requested by this Application.

Respectfully submitted,
COLUMBIA GAS OF OHIO, INC.

By: Stephen B. Seiple
Stephen B. Seiple (Counsel of Record)

Stephen B. Seiple, Asst. General Counsel
Brooke E. Leslie, Counsel
200 Civic Center Drive
P. O. Box 117
Columbus, Ohio 43216-0117
Telephone: (614) 460-4648
Fax: (614) 460-6986
Email: sseiple@nisource.com
bleslie@nisource.com

Attorneys for
COLUMBIA GAS OF OHIO, INC.

AFFIDAVIT

STATE OF OHIO)
) ss:
FRANKLIN COUNTY)

John W. Partridge, Jr., being first duly cautioned and sworn, deposes and says that he is the President of Columbia Gas of Ohio, Inc., Applicant herein, that the statements and schedules submitted herewith contain proposed revisions to existing schedule sheets, establish the facts and grounds upon which this Application is based, and that the data and facts set forth herein are true to the best of his knowledge and belief.

John W. Partridge, Jr.
President

Sworn to before me and subscribed in my presence this 21st day of February, 2012.

Sharon L. Booth
Notary Public

SEAL

SHARON L. BOOTH
Notary Public, State of Ohio
My Commission Expires 11-08-2012

AFFIDAVIT

STATE OF INDIANA)
) ss:
LAKE COUNTY)

Gary W. Pottorff, being first duly cautioned and sworn, deposes and says that he is the Secretary of Columbia Gas of Ohio, Inc., Applicant herein, that the statements and schedules submitted herewith contain proposed revisions to existing schedule sheets, establish the facts and grounds upon which this Application is based, and that the data and facts set forth herein are true to the best of his knowledge and belief.

Gary W Pottorff
Gary W. Pottorff
Vice President, Ethics and Compliance and Corporate Secretary

Sworn to before me and subscribed in my presence this ___ day of February, 2012.

Corinne B. Johnson
Notary Public

SEAL

NOTARY PUBLIC
NOTARY
SEAL
STATE OF INDIANA
CORINNE B. JOHNSON
Lake County
My Commission Expires
February 15, 2016

CERTIFICATE OF SERVICE

I hereby certify that a copy of the Application of Columbia Gas of Ohio, Inc. was served upon all parties of record by regular U. S. mail this 28th day of February 2012.

Stephen B. Seiple
Attorney for
COLUMBIA GAS OF OHIO, INC.

SERVICE LIST

William Wright
Assistant Attorney General
Public Utilities Section
180 East Broad Street
Columbus, OH 43215
Email: william.wright@puc.state.oh.us

Joseph P. Serio
Office of the Ohio Consumers' Counsel
10 West Broad Street, Suite 1800
Columbus, OH 43215-3485
Email: serio@occ.state.oh.us

Colleen L. Mooney
Ohio Partners for Affordable Energy
231 West Lima Street
P.O. Box 1793
Findlay, OH 45839-1793
Email: cmooney2@columbus.rr.com

ATTACHMENT A

SUMMARY OF RATES BY RATE SCHEDULE

Columbia Gas of Ohio, Inc.
Case No. 11-5803-GA-RDR
Summary of Rates by Class
Effective May 2012

Attachment A

Infrastructure Replacement Program

	Riser Sch R-11	AMRP Sch AMRP-11	AMRD Sch AMRD-11	Total Monthly Rate
Small General Service Includes: Small General Sales Service Small General Sales Service-Schools Small General Transportation Service Full Requirements Small General Transportation Service	$1.94	$1.22	$0.45	$3.61
General Service Includes: General Service General Service - Schools General Transportation Service General Transportation Service - Schools Full Requirement General Transportation Service Full Requirement General Transportation Service - Schools	$2.48	$14.59	$0.57	$17.64
Large General Service Includes: Large General Sales Service Large General Transportation Service Full Requirements Large General Transportation Service Full Requirements Large General Transportation Service Large General Transportation Service - Mainline	$0.00	$314.15	$0.00	$314.15

	Revenue Requirement by Rate Schedule			
	Riser	AMRP	AMRD	Total
Small General Service	$32,300,923	$20,380,543	$7,475,687	$60,157,153
General Service	$1,057,539	$6,220,979	$244,756	$7,523,274
Large General Service	$0	$1,562,695	$0	$1,562,695
	$33,358,462	$28,164,217	$7,720,443	$69,243,122

(1) - Rates within the AMRP component have been have been adjusted so that the combined annualized revenue requirement is at a level equal to or lower than that estimated in the Notice of Intent.

Demand Side Management Program

Total Revenue Requirement $14,158,887

Small General Service Rate per MCF $0.1240

Includes:
Small General Sales Service
Small General Sales Service-Schools
Small General Transportation Service
Full Requirements Small General Transportation Service

ATTACHMENT B

PROPOSED RATE SCHEDULES

RIDER IRP – INFRASTRUCTURE REPLACEMENT PROGRAM RIDER

APPLICABILITY

Applicable to all customer accounts served under rate schedules SGS, GS and LGS.

DESCRIPTION

An additional charge per account per month, regardless of gas consumed, to recover costs associated with:

a) **Riser and Hazardous Customer Service Line Replacement Program** - The replacement of customer-owned Natural Gas Risers identified in the November 24, 2006 Report by the Staff of the Public Utilities Commission of Ohio in Case No. 05-463-GA-COI as prone to failure and the maintenance, repair and replacement of hazardous customer-owned service lines.
b) **Accelerated Mains Replacement Program** – The replacement of bare steel and cast iron or wrought iron main lines, and associated company and customer-owned metallic service lines.
c) **Automated Meter Reading Devices Program** – The installation of automated meter reading devices on meters located at customer premises.

This Rider shall be calculated annually pursuant to a Notice filed no later than November 30 of each year based on nine months of actual data and three months of estimated data for the calendar year. The filing shall be updated by no later than February 28 of the following year to reflect the use of actual calendar year data. Such adjustments to the Rider will become effective with bills rendered on and after the first billing unit of May of each year.

RATE

Rate SGS, Small General Service	$~~2.63~~3.61/ Month
Rate GS, General Service	$~~8.50~~17.64/ Month
Rate LGS, Large General Service	$~~202.11~~314.15/Month

RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

DEMAND SIDE MANAGEMENT RIDER

APPLICABILITY

Applicable to all volumes delivered under the Company's SGS rate schedule.

DESCRIPTION

An additional charge, for all gas consumed, to recover costs associated with the implementation of comprehensive, cost-effective energy efficiency programs made available to residential and commercial customers.

RATE

All gas consumed per account per month $~~0.0591~~0.1240 Mcf

RIDER IRP – INFRASTRUCTURE REPLACEMENT PROGRAM RIDER

APPLICABILITY

Applicable to all customer accounts served under rate schedules SGTS, GTS and LGTS.

DESCRIPTION

An additional charge per account per month, regardless of gas consumed, to recover costs associated with:

a) **Riser and Hazardous Customer Service Line Replacement Program -** The replacement of customer-owned Natural Gas Risers identified in the November 24, 2006 Report by the Staff of the Public Utilities Commission of Ohio in Case No. 05-463-GA-COI as prone to failure and the maintenance, repair and replacement of hazardous customer-owned service lines.
b) **Accelerated Mains Replacement Program** – The replacement of bare steel and cast iron or wrought iron main lines, and associated company and customer-owned metallic service lines.
c) **Automated Meter Reading Devices Program** – The installation of automated meter reading devices on meters located inside customer's premises.

This Rider shall be calculated annually pursuant to a Notice filed no later than November 30 of each year based on nine months of actual data and three months of estimated data for the calendar year. The filing shall be updated by no later than February 28 of the following year to reflect the use of actual calendar year data. Such adjustments to the Rider will become effective with bills rendered on and after the first billing unit of May of each year.

RATE

Rate SGTS, Small General Transportation Service	$~~2.63~~3.61/ Month
Rate GTS, General Transportation Service	$~~8.50~~17.64/ Month
Rate LGTS, Large General Transportation Service	$~~202.11~~314.15/ Month

ThirdSecond Revised Sheet No. 73
Cancels
SecondFirst Revised Sheet No. 73

COLUMBIA GAS OF OHIO, INC.

RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

DEMAND SIDE MANAGEMENT RIDER

APPLICABILITY

Applicable to all volumes delivered under the Company's SGTS rate schedule.

DESCRIPTION

An additional charge, for all gas consumed, to recover costs associated with the implementation of comprehensive, cost-effective energy efficiency programs made available to residential and commercial customers.

RATE

All gas consumed per account per month $~~0.0591~~0.1240 / Mcf

SECTION VII
PART 29 - BILLING ADJUSTMENTS

RIDER IRP –
INFRASTRUCTURE REPLACEMENT PROGRAM RIDER

29.3 APPLICABILITY

Applicable to all customer accounts served under rate schedules FRSGTS, FRGTS, FRLGTS.

29.4 DESCRIPTION

An additional charge per account per month, regardless of gas consumed, to recover costs associated with:

a) **Riser and Hazardous Customer Service Line Replacement Program** - The replacement of customer-owned Natural Gas Risers identified in the November 24, 2006 Report by the Staff of the Public Utilities Commission of Ohio in Case No. 05-463-GA-COI as prone to failure and the maintenance, repair and replacement of hazardous customer-owned service lines.
b) **Accelerated Mains Replacement Program** – The replacement of bare steel and cast iron or wrought iron main lines, and associated company and customer-owned metallic service lines.
c) **Automated Meter Reading Devices Program** – The installation of automated meter reading devices on meters located inside customer's premises.

This Rider shall be calculated annually pursuant to a Notice filed no later than November 30 of each year based on nine months of actual data and three months of estimated data for the calendar year. The filing shall be updated by no later than February 28 of the following year to reflect the use of actual calendar year data. Such adjustments to the Rider will become effective with bills rendered on and after the first billing unit of May of each year.

29.5 RATE

Rate FRSGTS, Full Requirements Small General Transportation Service	$~~2.63~~3.61/ Month
Rate FRGTS Full Requirements General Transportation Service	$~~8.50~~17.64/ Month
Rate FRLGTS, Full Requirements Large General Transportation Service	$~~202.11~~314.15/ Month

SECTION VII
PART 29 - BILLING ADJUSTMENTS

DEMAND SIDE MANAGEMENT RIDER

29.6 APPLICABILITY

Applicable to all volumes delivered under the Company's Full Requirements Small General Transportation Service schedule.

29.7 DESCRIPTION

An additional charge, for all gas consumed, to recover costs associated with the implementation of comprehensive, cost-effective energy efficiency programs made available to residential and commercial customers.

29.8 RATE

All gas consumed per account per month $~~0.0591~~0.1240/ Mcf

ATTACHMENT C

TYPICAL BILL COMPARISON

COLUMBIA GAS OF OHIO, INC.
CASE NO. 11-5803-GA-RDR
TYPICAL BILL COMPARISON
RATE SCHEDULE SMALL GENERAL SALES SERVICE (SGS)

PROPOSED RATES EFFECTIVE: MAY 2012

ATTACHMENT C
SHEET 1 OF 16

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS CURRENT BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	SMALL GENERAL SERVICE SALES SERVICE													
2	ALL GAS USED		0.1567	0.2216	0.0649	41.4%					4.5580			
3	MONTHLY DELIVERY CHARGE		20.4400	21.4200	0.9800	4.8%								
4		0.0					21.46	22.49	1.03	4.8%	-	21 46	22.49	4.8%
5		1.0					21.79	22.89	1 10	5 0%	4.79	26.58	27 67	4.1%
6		5.0					23 12	24.49	1 37	5.9%	23.93	47.04	48.41	2.9%
7		10.0					24 78	26.49	1.71	6.9%	47 85	72.63	74.34	2.4%
8		15.0					26.44	28.49	2 05	7.8%	71.78	98.22	100.27	2.1%
9		20.0					28 09	30.49	2.39	8.5%	95.71	123.80	126.19	1.9%
10		25.0					29.75	32.49	2.73	9 2%	119 63	149.39	152.12	1.8%
11		30.0					31.41	34 49	3 07	9 8%	143.56	174.97	178.04	1.8%
12		35 0					33 07	36 48	3.41	10.3%	167.49	200.56	203.97	1.7%
13		40.0					34.73	38.48	3.75	10 8%	191.41	226.14	229.90	1.7%
14		45 0					36.39	40 48	4.10	11.3%	215.34	251.73	255.82	1 6%
15		50 0					38.05	42.48	4.44	11.7%	239.27	277.31	281.75	1.6%
16		60.0					41.36	46.48	5.12	12.4%	287.12	328.48	333.60	1 6%
17		70 0					44.68	50.48	5.80	13.0%	334.97	379.65	385.45	1 5%
18		80 0					48 00	54 48	6.48	13.5%	382.82	430 82	437.30	1.5%
19		90.0					51.32	58.48	7.16	14.0%	430.68	482.00	489.16	1 5%
20		100.0					54.64	62 48	7.84	14.4%	478.53	533 17	541 01	1.5%
21		125.0					61.05	70 60	9.55	15.6%	598 18	659 21	668 76	1.4%
22		150.0					67.46	78.71	11.25	16.7%	717.80	785.26	796.51	1 4%
23		175.0					73.88	86 83	12.95	17.5%	837.43	911.31	924 26	1 4%
24		200.0					80.29	94 95	14.66	18.3%	957 08	1,037.36	1,052.01	1.4%
25		225.0					86.71	103.07	16.36	18.9%	1,076 69	1,163.40	1,179.76	1.4%
26		250 0					93.12	111.19	18.06	19.4%	1,196.33	1,289 45	1,307 51	1.4%
27		300 0					105.95	127.42	21.47	20.3%	1,435 59	1,541 55	1,563.01	1.4%
28	EXCISE TAX FIRST 100		0.1593											
29	EXCISE TAX NEXT 1900		0 0877											
30	EXCISE TAX OVER 2000		0 0411											
31	GROSS RECEIPTS TAX RATE		4.987%											

COLUMBIA GAS OF OHIO, INC.
CASE NO. 11-5803-GA-RDR
TYPICAL BILL COMPARISON
RATE SCHEDULE SMALL GENERAL SALES SERVICE - SCHOOLS (SGS - SCHOOLS)

PROPOSED RATES EFFECTIVE: MAY 2012

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS CURRENT BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	**SMALL GENERAL SERVICE SALES SERVICE - SCHOOLS**													
2	ALL GAS USED		0.1567	0.2216	0.0649	41.4%					4.5580			
3	MONTHLY DELIVERY CHARGE		19.5500	20.5300	0.9800	5.0%								
4		0.0					20.52	21.55	1.03	5.0%	-	20.52	21.55	5.0%
5		1.0					20.86	21.95	1.10	5.3%	4.79	25.64	26.74	4.3%
6		5.0					22.18	23.55	1.37	6.2%	23.93	46.11	47.48	3.0%
7		10.0					23.84	25.55	1.71	7.2%	47.85	71.70	73.41	2.4%
8		15.0					25.50	27.55	2.05	8.0%	71.78	97.28	99.33	2.1%
9		20.0					27.16	29.55	2.39	8.8%	95.71	122.87	125.26	1.9%
10		25.0					28.82	31.55	2.73	9.5%	119.63	148.45	151.18	1.8%
11		30.0					30.48	33.55	3.07	10.1%	143.56	174.04	177.11	1.8%
12		35.0					32.14	35.55	3.41	10.6%	167.49	199.62	203.04	1.7%
13		40.0					33.80	37.55	3.75	11.1%	191.41	225.21	228.96	1.7%
14		45.0					35.45	39.55	4.10	11.6%	215.34	250.79	254.89	1.6%
15		50.0					37.11	41.55	4.44	12.0%	239.27	276.38	280.81	1.6%
16		60.0					40.43	45.55	5.12	12.7%	287.12	327.55	332.67	1.6%
17		70.0					43.75	49.55	5.80	13.3%	334.97	378.72	384.52	1.5%
18		80.0					47.07	53.55	6.48	13.8%	382.82	429.89	436.37	1.5%
19		90.0					50.38	57.54	7.16	14.2%	430.68	481.06	488.22	1.5%
20		100.0					53.70	61.54	7.84	14.6%	478.53	532.23	540.07	1.5%
21		125.0					60.12	69.66	9.55	15.9%	598.16	658.28	667.82	1.5%
22		150.0					66.53	77.78	11.25	16.9%	717.80	784.33	795.58	1.4%
23		175.0					72.94	85.90	12.95	17.8%	837.43	910.37	923.33	1.4%
24		200.0					79.36	94.02	14.66	18.5%	957.06	1,036.42	1,051.08	1.4%
25		225.0					85.77	102.13	16.36	19.1%	1,076.69	1,162.47	1,178.83	1.4%
26		250.0					92.19	110.25	18.06	19.6%	1,196.33	1,288.52	1,306.58	1.4%
27		300.0					105.02	126.49	21.47	20.4%	1,435.59	1,540.61	1,562.08	1.4%
28	EXCISE TAX FIRST 100		0.1593											
29	EXCISE TAX NEXT 1900		0.0877											
30	EXCISE TAX OVER 2000		0.0411											
31	GROSS RECEIPTS TAX RATE		4.987%											

COLUMBIA GAS OF OHIO, INC.
CASE NO. 11-5803-GA-RDR
TYPICAL BILL COMPARISON
RATE SCHEDULE SMALL GENERAL TRANSPORTATION SERVICE (SGTS)

PROPOSED RATES EFFECTIVE: MAY 2012

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	**SMALL GENERAL TRANSPORTATION SERVICE**													
2	ALL GAS USED		0.1801	0.245	0.0649	36.0%					-			
3	MONTHLY DELIVERY CHARGE		20.4400	21.4200	0.9800	4.8%								
4		0.0					21.46	22.49	1.03	4.8%	-	21.46	22.49	4.8%
5		1.0					21.82	22.91	1.10	5.0%	-	21.82	22.91	5.0%
6		5.0					23.24	24.61	1.37	5.9%	-	23.24	24.61	5.9%
7		10.0					25.02	26.73	1.71	6.8%	-	25.02	26.73	6.8%
8		15.0					26.80	28.86	2.05	7.7%	-	26.80	28.86	7.7%
9		20.0					28.59	30.98	2.39	8.4%	-	28.59	30.98	8.4%
10		25.0					30.37	33.10	2.73	9.0%	-	30.37	33.10	9.0%
11		30.0					32.15	35.22	3.07	9.6%	-	32.15	35.22	9.6%
12		35.0					33.93	37.34	3.41	10.1%	-	33.93	37.34	10.1%
13		40.0					35.71	39.47	3.75	10.5%	-	35.71	39.47	10.5%
14		45.0					37.49	41.59	4.10	10.9%	-	37.49	41.59	10.9%
15		50.0					39.28	43.71	4.44	11.3%	-	39.28	43.71	11.3%
16		60.0					42.84	47.96	5.12	11.9%	-	42.84	47.96	11.9%
17		70.0					46.40	52.20	5.80	12.5%	-	46.40	52.20	12.5%
18		80.0					49.97	56.45	6.48	13.0%	-	49.97	56.45	13.0%
19		90.0					53.53	60.69	7.16	13.4%	-	53.53	60.69	13.4%
20		100.0					57.09	64.93	7.84	13.7%	-	57.09	64.93	13.7%
21		125.0					64.12	73.67	9.55	14.9%	-	64.12	73.67	14.9%
22		150.0					71.15	82.40	11.25	15.8%	-	71.15	82.40	15.8%
23		175.0					78.18	91.13	12.95	16.6%	-	78.18	91.13	16.6%
24		200.0					85.21	99.86	14.66	17.2%	-	85.21	99.86	17.2%
25		225.0					92.24	108.60	16.36	17.7%	-	92.24	108.60	17.7%
26		250.0					99.27	117.33	18.06	18.2%	-	99.27	117.33	18.2%
27		300.0					113.32	134.79	21.47	18.9%	-	113.32	134.79	18.9%
28	EXCISE TAX FIRST 100		0.1593											
29	EXCISE TAX NEXT 1900		0.0877											
30	EXCISE TAX OVER 2000		0.0411											
31	GROSS RECEIPTS TAX		4.987%											

COLUMBIA GAS OF OHIO, INC
CASE NO. 11-5803-GA-RDR
TYPICAL BILL COMPARISON
RATE SCHEDULE SMALL GENERAL TRANSPORTATION SERVICE (SGTS - SCHOOLS)

PROPOSED RATES EFFECTIVE: MAY 2012

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	**SMALL GENERAL TRANSPORTATION SERVICE - SCHOOLS**													
2	ALL GAS USED		0.1801	0.245	0.0649	36 0%					-			
3	MONTHLY DELIVERY CHARGE		19.5500	20.5300	0.9800	5.0%								
4		0.0					20.52	21.55	1.03	5.0%	-	20.52	21.55	5.0%
5		1.0					20.88	21.98	1.10	5.3%	-	20.88	21.98	5.3%
6		5.0					22.31	23.68	1.37	6.1%	-	22.31	23.68	6.1%
7		10.0					24.09	25.80	1.71	7.1%	-	24.09	25.80	7.1%
8		15.0					25.87	27.92	2.05	7.9%	-	25.87	27.92	7.9%
9		20.0					27.65	30.04	2.39	8.6%	-	27.65	30.04	8.6%
10		25.0					29.43	32.17	2.73	9.3%	-	29.43	32.17	9.3%
11		30.0					31.21	34.29	3.07	9.8%	-	31.21	34.29	9.8%
12		35.0					33.00	36.41	3.41	10.3%	-	33.00	36.41	10.3%
13		40.0					34.78	38.53	3.75	10.8%	-	34.78	38.53	10 8%
14		45.0					36.56	40.65	4.10	11.2%	-	36.56	40.65	11.2%
15		50.0					38.34	42.78	4.44	11.6%	-	38.34	42.78	11.6%
16		60.0					41.90	47.02	5.12	12.2%	-	41.90	47.02	12.2%
17		70.0					45.47	51.27	5.80	12.8%	-	45.47	51.27	12.8%
18		80.0					49.03	55.51	6.48	13.2%	-	49.03	55.51	13.2%
19		90.0					52.59	59.76	7.16	13.6%	-	52.59	59.76	13.6%
20		100.0					56.16	64.00	7.84	14.0%	-	56.16	64.00	14.0%
21		125.0					63.19	72.73	9.55	15.1%	-	63.19	72.73	15.1%
22		150.0					70.22	81.46	11.25	16.0%	-	70.22	81.46	16.0%
23		175.0					77.24	90.20	12.95	16.8%	-	77.24	90.20	16.8%
24		200.0					84.27	98.93	14.66	17.4%	-	84.27	98.93	17.4%
25		225.0					91.30	107.66	16.36	17.9%	-	91.30	107.66	17.9%
26		250.0					98.33	116 39	18.06	18.4%	-	98.33	116.39	18.4%
27		300.0					112 39	133.86	21.47	19.1%	-	112.39	133.86	19.1%
28	EXCISE TAX FIRST 100		0.1593											
29	EXCISE TAX NEXT 1900		0.0877											
30	EXCISE TAX OVER 2000		0.0411											
31	GROSS RECEIPTS TAX		4.987%											

COLUMBIA GAS OF OHIO, INC.
CASE NO. 11-5803-GA-RDR
TYPICAL BILL COMPARISON
RATE SCHEDULE FULL REQUIREMENTS SMALL GENERAL TRANSPORTATION SERVICE (FRSGTS)

PROPOSED RATES EFFECTIVE: MAY 2012

ATTACHMENT C
SHEET 5 OF 16

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	**FULL REQUIREMENTS SMALL GENERAL TRANSPORTATION SERVICE**													
2	ALL GAS USED		0.139	0.2039	0.0649	46.7%					-			
3	MONTHLY DELIVERY CHARGE		20.4400	21.4200	0.9800	4.8%								
4		0.0					21.46	22.49	1.03	4.8%	-	21.46	22.49	4.8%
5		1.0					21.77	22.87	1.10	5.0%	-	21.77	22.87	5.0%
6		5.0					23.03	24.39	1.37	5.9%	-	23.03	24.39	5.9%
7		10.0					24.59	26.30	1.71	7.0%	-	24.59	26.30	7.0%
8		15.0					26.16	28.21	2.05	7.8%	-	26.16	28.21	7.8%
9		20.0					27.72	30.11	2.39	8.6%	-	27.72	30.11	8.6%
10		25.0					29.29	32.02	2.73	9.3%	-	29.29	32.02	9.3%
11		30.0					30.85	33.93	3.07	10.0%	-	30.85	33.93	10.0%
12		35.0					32.42	35.83	3.41	10.5%	-	32.42	35.83	10.5%
13		40.0					33.99	37.74	3.75	11.0%	-	33.99	37.74	11.0%
14		45.0					35.55	39.65	4.10	11.5%	-	35.55	39.65	11.5%
15		50.0					37.12	41.55	4.44	12.0%	-	37.12	41.55	12.0%
16		60.0					40.25	45.37	5.12	12.7%	-	40.25	45.37	12.7%
17		70.0					43.38	49.18	5.80	13.4%	-	43.38	49.18	13.4%
18		80.0					46.51	52.99	6.48	13.9%	-	46.51	52.99	13.9%
19		90.0					49.65	56.81	7.16	14.4%	-	49.65	56.81	14.4%
20		100.0					52.78	60.62	7.84	14.9%	-	52.78	60.62	14.9%
21		125.0					58.73	68.27	9.55	16.3%	-	58.73	68.27	16.3%
22		150.0					64.68	75.93	11.25	17.4%	-	64.68	75.93	17.4%
23		175.0					70.63	83.58	12.95	18.3%	-	70.63	83.58	18.3%
24		200.0					76.58	91.23	14.66	19.1%	-	76.58	91.23	19.1%
25		225.0					82.53	98.89	16.36	19.8%	-	82.53	98.89	19.8%
26		250.0					88.48	106.54	18.06	20.4%	-	88.48	106.54	20.4%
27		300.0					100.38	121.85	21.47	21.4%	-	100.38	121.85	21.4%
28	EXCISE TAX FIRST 100		0.1593											
29	EXCISE TAX NEXT 1900		0.0877											
30	EXCISE TAX OVER 2000		0.0411											
31	GROSS RECEIPTS TAX		4.987%											

COLUMBIA GAS OF OHIO, INC.
CASE NO. 11-5803-GA-RDR
TYPICAL BILL COMPARISON
RATE SCHEDULE FULL REQUIREMENTS SMALL GENERAL TRANSPORTATION SERVICE (FRSGTS - SCHOOLS)

PROPOSED RATES EFFECTIVE: MAY 2012

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	**FULL REQUIREMENTS SMALL GENERAL TRANSPORTATION SERVICE - SCHOOLS**													
2	ALL GAS USED		0.139	0.2039	0.0649	46.7%					-			
3	MONTHLY DELIVERY CHARGE		19.5500	20.5300	0.9800	5.0%								
4		0.0					20.52	21.55	1.03	5.0%	-	20.52	21.55	5.0%
5		1.0					20.84	21.94	1.10	5.3%	-	20.84	21.94	5.3%
6		5.0					22.09	23.46	1.37	6.2%	-	22.09	23.46	6.2%
7		10.0					23.66	25.37	1.71	7.2%	-	23.66	25.37	7.2%
8		15.0					25.22	27.27	2.05	8.1%	-	25.22	27.27	8.1%
9		20.0					26.79	29.18	2.39	8.9%	-	26.79	29.18	8.9%
10		25.0					28.35	31.09	2.73	9.6%	-	28.35	31.09	9.6%
11		30.0					29.92	32.99	3.07	10.3%	-	29.92	32.99	10.3%
12		35.0					31.49	34.90	3.41	10.8%	-	31.49	34.90	10.8%
13		40.0					33.05	36.81	3.75	11.4%	-	33.05	36.81	11.4%
14		45.0					34.62	38.71	4.10	11.8%	-	34.62	38.71	11.8%
15		50.0					36.18	40.62	4.44	12.3%	-	36.18	40.62	12.3%
16		60.0					39.32	44.43	5.12	13.0%	-	39.32	44.43	13.0%
17		70.0					42.45	48.25	5.80	13.7%	-	42.45	48.25	13.7%
18		80.0					45.58	52.06	6.48	14.2%	-	45.58	52.06	14.2%
19		90.0					48.71	55.87	7.16	14.7%	-	48.71	55.87	14.7%
20		100.0					51.84	59.69	7.84	15.1%	-	51.84	59.69	15.1%
21		125.0					57.79	67.34	9.55	16.5%	-	57.79	67.34	16.5%
22		150.0					63.74	74.99	11.25	17.6%	-	63.74	74.99	17.6%
23		175.0					69.69	82.65	12.95	18.6%	-	69.69	82.65	18.6%
24		200.0					75.64	90.30	14.66	19.4%	-	75.64	90.30	19.4%
25		225.0					81.59	97.95	16.36	20.1%	-	81.59	97.95	20.1%
26		250.0					87.54	105.61	18.06	20.6%	-	87.54	105.61	20.6%
27		300.0					99.44	120.91	21.47	21.6%	-	99.44	120.91	21.6%
28	EXCISE TAX FIRST 100		0.1593											
29	EXCISE TAX NEXT 1900		0.0877											
30	EXCISE TAX OVER 2000		0.0411											
31	GROSS RECEIPTS TAX		4.987%											

COLUMBIA GAS OF OHIO, INC.
CASE NO. 11-5803-GA-RDR
TYPICAL BILL COMPARISON
RATE SCHEDULE GENERAL SERVICE (GS)

PROPOSED RATES EFFECTIVE: MAY 2012

ATTACHMENT C
SHEET 7 OF 16

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	**GENERAL SERVICE**													
2	FIRST 25 MCF		1.8159	1.8159	-	0.0%					4.5580			
3	NEXT 75 MCF		1.3976	1.3976	-	0.0%								
4	OVER 100 MCF		1.1301	1.1301	-	0.0%								
5	CUSTOMER CHARGE		31.0000	40.1400	9.1400	29.5%								
6		0.0					32.55	42.14	9.60	29.5%	-	32.55	42.14	29.5%
7		1.0					34.62	44.22	9.60	27.7%	4.79	39.40	49.00	24.4%
8		5.0					42.91	52.51	9.60	22.4%	23.93	66.84	76.44	14.4%
9		10.0					53.28	62.88	9.60	18.0%	47.85	101.14	110.73	9.5%
10		15.0					63.65	73.25	9.60	15.1%	71.78	135.43	145.03	7.1%
11		20.0					74.02	83.62	9.60	13.0%	95.71	169.73	179.32	5.7%
12		25.0					84.39	93.98	9.60	11.4%	119.63	204.02	213.62	4.7%
13		30 0					92.56	102.16	9.60	10.4%	143.56	236.12	245.72	4.1%
14		35.0					100.73	110.33	9.60	9.5%	167.49	268.22	277.82	3.6%
15		40.0					108.91	118.50	9.60	8.8%	191.41	300.32	309.91	3.2%
16		45.0					117.08	126.68	9.60	8.2%	215.34	332.42	342.01	2.9%
17		50.0					125.25	134.85	9.60	7.7%	239.27	364.52	374.11	2.6%
18		60.0					141.60	151.19	9.60	6.8%	287.12	428.72	438.31	2.2%
19		70.0					157.94	167.54	9.60	6.1%	334.97	492.91	502.51	1.9%
20		80.0					174.29	183.88	9.60	5.5%	382.82	557.11	566.71	1.7%
21		90.0					190.63	200.23	9.60	5.0%	430.68	621.31	630.91	1.5%
22		100.0					206.98	216.58	9.60	4.6%	478.53	685.51	695.11	1.4%
23		125.0					238.94	248.54	9.60	4.0%	598.16	837.11	846.70	1.1%
24		150.0					270.91	280.50	9.60	3.5%	717.80	988.70	998.30	1.0%
25		175 0					302.87	312.46	9.60	3.2%	837.43	1,140.30	1,149.89	0.8%
26		200.0					334.83	344.43	9.60	2.9%	957.06	1,291.89	1,301.49	0.7%
27		225.0					366.80	376.39	9.60	2.6%	1,076.69	1,443.49	1,453.09	0.7%
28		250.0					398.76	408.35	9.60	2.4%	1,196.33	1,595.09	1,604.68	0.6%
29		300.0					462.69	472.28	9.60	2.1%	1,435.59	1,898.28	1,907.87	0.5%
30		400.0					590.54	600.13	9.60	1.6%	1,914.12	2,504.66	2,514.26	0.4%
31		500.0					718.39	727.99	9.60	1.3%	2,392.65	3,111.05	3,120.64	0.3%
32		600.0					846.25	855.84	9.60	1.1%	2,871.18	3,717.43	3,727.03	0.3%
33		700.0					974.10	983.69	9.60	1.0%	3,349.72	4,323.81	4,333.41	0.2%
34		800.0					1,101.95	1,111.55	9.60	0.9%	3,828.25	4,930.20	4,939.79	0.2%
35		900.0					1,229.80	1,239.40	9.60	0.8%	4,306.78	5,536.58	5,546.18	0.2%
36		1,000.0					1,357.66	1,367.25	9.60	0.7%	4,785.31	6,142.97	6,152.56	0.2%
37		1,500.0					1,996.92	2,006.52	9.60	0.5%	7,177.96	9,174.88	9,184.48	0.1%
38	EXCISE TAX FIRST 100		0.1593											
39	EXCISE TAX NEXT 1900		0.0877											
40	EXCISE TAX OVER 2000		0.0411											
41	GROSS RECEIPTS TAX		4.987%											

COLUMBIA GAS OF OHIO, INC.
CASE NO. 11-5803-GA-RDR
TYPICAL BILL COMPARISON
RATE SCHEDULE GENERAL SERVICE SCHOOLS (GS-SCHOOLS)

PROPOSED RATES EFFECTIVE: MAY 2012

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	**GENERAL SERVICE - SCHOOLS**													
2	FIRST 25 MCF		1.73	1.73	-	0.0%					4.5580			
3	NEXT 75 MCF		1.3326	1.3326	-	0.0%								
4	OVER 100 MCF		1.0785	1.0785	-	0.0%								
5	CUSTOMER CHARGE		29.8700	39.0100	9.1400	30.6%								
6		0.0					31.36	40.96	9.60	30.6%	-	31.36	40.96	30.6%
7		1.0					33.34	42.94	9.60	28.8%	4.79	38.13	47.72	25.2%
8		5.0					41.28	50.87	9.60	23.2%	23.93	65.20	74.80	14.7%
9		10.0					51.19	60.79	9.60	18.7%	47.85	99.05	108.64	9.7%
10		15.0					61.11	70.71	9.60	15.7%	71.78	132.89	142.49	7.2%
11		20.0					71.03	80.63	9.60	13.5%	95.71	166.74	176.33	5.8%
12		25.0					80.95	90.54	9.60	11.9%	119.63	200.58	210.18	4.8%
13		30.0					88.78	98.37	9.60	10.8%	143.56	232.34	241.93	4.1%
14		35.0					96.61	106.21	9.60	9.9%	167.49	264.10	273.69	3.6%
15		40.0					104.44	114.04	9.60	9.2%	191.41	295.85	305.45	3.2%
16		45.0					112.27	121.87	9.60	8.5%	215.34	327.61	337.21	2.9%
17		50.0					120.11	129.70	9.60	8.0%	239.27	359.37	368.97	2.7%
18		60.0					135.77	145.36	9.60	7.1%	287.12	422.89	432.48	2.3%
19		70.0					151.43	161.03	9.60	6.3%	334.97	486.40	496.00	2.0%
20		80.0					167.09	176.69	9.60	5.7%	382.82	549.92	559.51	1.7%
21		90.0					182.76	192.35	9.60	5.3%	430.68	613.43	623.03	1.6%
22		100.0					198.42	208.02	9.60	4.8%	478.53	676.95	686.55	1.4%
23		125.0					229.03	238.62	9.60	4.2%	598.16	827.19	836.79	1.2%
24		150.0					259.64	269.23	9.60	3.7%	717.80	977.43	987.03	1.0%
25		175.0					290.25	299.84	9.60	3.3%	837.43	1,127.68	1,137.27	0.9%
26		200.0					320.86	330.45	9.60	3.0%	957.06	1,277.92	1,287.51	0.8%
27		225.0					351.46	361.06	9.60	2.7%	1,076.69	1,428.16	1,437.75	0.7%
28		250.0					382.07	391.67	9.60	2.5%	1,196.33	1,578.40	1,588.00	0.6%
29		300.0					443.29	452.89	9.60	2.2%	1,435.59	1,878.88	1,888.48	0.5%
30		400.0					565.73	575.32	9.60	1.7%	1,914.12	2,479.85	2,489.45	0.4%
31		500.0					688.16	697.76	9.60	1.4%	2,392.65	3,080.82	3,090.41	0.3%
32		600.0					810.60	820.20	9.60	1.2%	2,871.18	3,681.78	3,691.38	0.3%
33		700.0					933.04	942.63	9.60	1.0%	3,349.72	4,282.75	4,292.35	0.2%
34		800.0					1,055.47	1,065.07	9.60	0.9%	3,828.25	4,883.72	4,893.31	0.2%
35		900.0					1,177.91	1,187.50	9.60	0.8%	4,306.78	5,484.68	5,494.28	0.2%
36		1,000.0					1,300.34	1,309.94	9.60	0.7%	4,785.31	6,085.65	6,095.25	0.2%
37		1,500.0					1,912.52	1,922.12	9.60	0.5%	7,177.96	9,090.48	9,100.08	0.1%
38	EXCISE TAX FIRST 100		0.1593											
39	EXCISE TAX NEXT 1900		0.0877											
40	EXCISE TAX OVER 2000		0.0411											
41	GROSS RECEIPTS TAX		4.987%											

COLUMBIA GAS OF OHIO, INC.
CASE NO 11-5803-GA-RDR
TYPICAL BILL COMPARISON
RATE SCHEDULE GENERAL TRANSPORTATION SERVICE (GTS)

PROPOSED RATES EFFECTIVE: MAY 2012

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	**GENERAL TRANSPORTATION SERVICE**													
2	FIRST 25 MCF		1.8393	1.8393	-	0.0%					-			
3	NEXT 75 MCF		1.421	1.421	-	0.0%								
4	OVER 100 MCF		1.1535	1.1535	-	0.0%								
5	CUSTOMER CHARGE		31.0000	40.1400	9.1400	29.5%								
6		0.0					32.55	42.14	9.60	29.5%	-	32.55	42.14	29.5%
7		1.0					34.64	44.24	9.60	27.7%	-	34.64	44.24	27.7%
8		5.0					43.04	52.63	9.60	22.3%	-	43.04	52.63	22.3%
9		10.0					53.53	63.12	9.60	17.9%	-	53.53	63.12	17.9%
10		15.0					64.02	73.62	9.60	15.0%	-	64.02	73.62	15.0%
11		20.0					74.51	84.11	9.60	12.9%	-	74.51	84.11	12.9%
12		25.0					85.00	94.60	9.60	11.3%	-	85.00	94.60	11.3%
13		30.0					93.30	102.89	9.60	10.3%	-	93.30	102.89	10.3%
14		35.0					101.59	111.19	9.60	9.4%	-	101.59	111.19	9.4%
15		40.0					109.89	119.49	9.60	8.7%	-	109.89	119.49	8.7%
16		45.0					118.18	127.78	9.60	8.1%	-	118.18	127.78	8.1%
17		50.0					126.48	136.08	9.60	7.6%	-	126.48	136.08	7.6%
18		60.0					143.07	152.67	9.60	6.7%	-	143.07	152.67	6.7%
19		70.0					159.66	169.26	9.60	6.0%	-	159.66	169.26	6.0%
20		80.0					176.25	185.85	9.60	5.4%	-	176.25	185.85	5.4%
21		90.0					192.84	202.44	9.60	5.0%	-	192.84	202.44	5.0%
22		100.0					209.44	219.03	9.60	4.6%	-	209.44	219.03	4.6%
23		125.0					242.01	251.61	9.60	4.0%	-	242.01	251.61	4.0%
24		150.0					274.59	284.19	9.60	3.5%	-	274.59	284.19	3.5%
25		175.0					307.17	316.76	9.60	3.1%	-	307.17	316.76	3.1%
26		200.0					339.75	349.34	9.60	2.8%	-	339.75	349.34	2.8%
27		225.0					372.32	381.92	9.60	2.6%	-	372.32	381.92	2.6%
28		250.0					404.90	414.50	9.60	2.4%	-	404.90	414.50	2.4%
29		300.0					470.06	479.65	9.60	2.0%	-	470.06	479.65	2.0%
30		400.0					600.37	609.96	9.60	1.6%	-	600.37	609.96	1.6%
31		500.0					730.68	740.27	9.60	1.3%	-	730.68	740.27	1.3%
32		600.0					860.99	870.58	9.60	1.1%	-	860.99	870.58	1.1%
33		700.0					991.30	1,000.89	9.60	1.0%	-	991.30	1,000.89	1.0%
34		800.0					1,121.60	1,131.20	9.60	0.9%	-	1,121.60	1,131.20	0.9%
35		900.0					1,251.91	1,261.51	9.60	0.8%	-	1,251.91	1,261.51	0.8%
36		1,000.0					1,382.22	1,391.82	9.60	0.7%	-	1,382.22	1,391.82	0.7%
37		1,500.0					2,033.77	2,043.37	9.60	0.5%	-	2,033.77	2,043.37	0.5%
38	EXCISE TAX FIRST 100		0.1593											
39	EXCISE TAX NEXT 1900		0.0877											
40	EXCISE TAX OVER 2000		0.0411											
41	GROSS RECEIPTS TAX		4.987%											

COLUMBIA GAS OF OHIO, INC.
CASE NO. 11-5803-GA-RDR
TYPICAL BILL COMPARISON
RATE SCHEDULE GENERAL TRANSPORTATION SERVICE - SCHOOLS (GTS - SCHOOLS)

PROPOSED RATES EFFECTIVE: MAY 2012

ATTACHMENT C
SHEET 10 OF 16

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS ROPOSED BI (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	**GENERAL TRANSPORTATION SERVICE - SCHOOLS**													
2	FIRST 25 MCF		1.7534	1.7534	-	0.0%					-			
3	*NEXT 75 MCF*		1.356	1.356	-	0.0%								
4	OVER 100 MCF		1.1019	1.1019	-	0.0%								
5	CUSTOMER CHARGE		29.8700	39.0100	9.1400	30.6%								
6		0.0					31.36	40.96	9.60	30.6%	-	31.36	40.96	30.6%
7		1.0					33.37	42.96	9.60	28.8%	-	33.37	42.96	28.8%
8		5.0					41.40	51.00	9.60	23.2%	-	41.40	51 00	23.2%
9		10.0					51.44	61.04	9.60	18.7%	-	51.44	61.04	18.7%
10		15.0					61.48	71.08	9.60	15.6%	-	61.48	71.08	15.6%
11		20.0					71.52	81.12	9.60	13.4%	-	71.52	81.12	13.4%
12		25.0					81.56	91.16	9.60	11.8%	-	81.56	91.16	11.8%
13		30.0					89.52	99.11	9.60	10.7%	-	89.52	99.11	10.7%
14		35.0					97.47	107.07	9.60	9.8%	-	97.47	107.07	9.8%
15		40.0					105.42	115.02	9.60	9.1%	-	105.42	115.02	9.1%
16		45.0					113.38	122.97	9.60	8.5%	-	113.38	122.97	8.5%
17		50.0					121.33	130.93	9.60	7.9%	-	121.33	130.93	7.9%
18		60.0					137.24	146.84	9.60	7.0%	-	137.24	146.84	7.0%
19		70.0					153.15	162.75	9.60	6.3%	-	153.15	162.75	6.3%
20		80.0					169.06	178.66	9.60	5.7%	-	169.06	178.66	5.7%
21		90.0					184.97	194.56	9.60	5.2%	-	184.97	194.56	5.2%
22		100.0					200.88	210.47	9.60	4.8%	-	200.88	210.47	4.8%
23		125.0					232.10	241.70	9.60	4.1%	-	232.10	241.70	4.1%
24		150.0					263.32	272.92	9.60	3.6%	-	263.32	272.92	3.6%
25		175.0					294.55	304.14	9.60	3.3%	-	294.55	304.14	3.3%
26		200.0					325.77	335.37	9.60	2.9%	-	325.77	335.37	2.9%
27		225.0					356.99	366.59	9.60	2.7%	-	356.99	366.59	2.7%
28		250.0					388.22	397.81	9.60	2.5%	-	388.22	397.81	2.5%
29		300.0					450.66	460.26	9.60	2.1%	-	450.66	460.26	2.1%
30		400.0					575.55	585.15	9.60	1.7%	-	575.55	585.15	1.7%
31		500.0					700.45	710.04	9.60	1.4%	-	700.45	710.04	1.4%
32		600.0					825.34	834.94	9.60	1.2%	-	825.34	834.94	1.2%
33		700.0					950.23	959.83	9.60	1.0%	-	950.23	959.83	1.0%
34		800.0					1,075.12	1,084.72	9.60	0.9%	-	1,075.12	1,084.72	0.9%
35		900.0					1,200.02	1,209.61	9.60	0.8%	-	1,200.02	1,209.61	0.8%
36		1,000.0					1,324.91	1,334.51	9.60	0.7%	-	1,324.91	1,334.51	0.7%
37		1,500.0					1,949.37	1,958.97	9.60	0.5%	-	1,949.37	1,958.97	0.5%
38	EXCISE TAX FIRST 100		0.1593											
39	EXCISE TAX NEXT 1900		0 0877											
40	EXCISE TAX OVER 2000		0.0411											
41	GROSS RECEIPTS TAX		4.987%											

COLUMBIA GAS OF OHIO, INC.
CASE NO. 11-5803-GA-RDR
TYPICAL BILL COMPARISON
RATE SCHEDULE FULL REQUIREMENTS GENERAL TRANSPORTATION SERVICE (FRGTS)

PROPOSED RATES EFFECTIVE: MAY 2012

ATTACHMENT C
SHEET 11 OF 16

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	**FULL REQUIREMENTS GENERAL TRANSPORTATION SERVICE**													
2	FIRST 25 MCF		1.7982	1.7982	-	0.0%					-			
3	NEXT 75 MCF		1.3799	1.3799	-	0.0%								
4	OVER 100 MCF		1.1124	1.1124	-	0.0%								
5	CUSTOMER CHARGE		31.0000	40.1400	9.1400	29.5%								
6		0.0					32.55	42.14	9.60	29.5%	-	32.55	42.14	29.5%
7		1.0					34.60	44.20	9.60	27.7%	-	34.60	44.20	27.7%
8		5.0					42.82	52.42	9.60	22.4%	-	42.82	52.42	22.4%
9		10.0					53.10	62.69	9.60	18.1%	-	53.10	62.69	18.1%
10		15.0					63.37	72.97	9.60	15.1%	-	63.37	72.97	15.1%
11		20.0					73.65	83.24	9.60	13.0%	-	73.65	83.24	13.0%
12		25.0					83.92	93.52	9.60	11.4%	-	83.92	93.52	11.4%
13		30.0					92.00	101.60	9.60	10.4%	-	92.00	101.60	10.4%
14		35.0					100.08	109.68	9.60	9.6%	-	100.08	109.68	9.6%
15		40.0					108.16	117.76	9.60	8.9%	-	108.16	117.76	8.9%
16		45.0					116.24	125.84	9.60	8.3%	-	116.24	125.84	8.3%
17		50.0					124.32	133.92	9.60	7.7%	-	124.32	133.92	7.7%
18		60.0					140.48	150.08	9.60	6.8%	-	140.48	150.08	6.8%
19		70.0					156.64	166.24	9.60	6.1%	-	156.64	166.24	6.1%
20		80.0					172.80	182.40	9.60	5.6%	-	172.80	182.40	5.6%
21		90.0					188.96	198.56	9.60	5.1%	-	188.96	198.56	5.1%
22		100.0					205.12	214.72	9.60	4.7%	-	205.12	214.72	4.7%
23		125.0					236.62	246.22	9.60	4.1%	-	236.62	246.22	4.1%
24		150.0					268.12	277.71	9.60	3.6%	-	268.12	277.71	3.6%
25		175.0					299.62	309.21	9.60	3.2%	-	299.62	309.21	3.2%
26		200.0					331.12	340.71	9.60	2.9%	-	331.12	340.71	2.9%
27		225.0					362.61	372.21	9.60	2.6%	-	362.61	372.21	2.6%
28		250.0					394.11	403.71	9.60	2.4%	-	394.11	403.71	2.4%
29		300.0					457.11	466.71	9.60	2.1%	-	457.11	466.71	2.1%
30		400.0					583.11	592.70	9.60	1.6%	-	583.11	592.70	1.6%
31		500.0					709.10	718.70	9.60	1.4%	-	709.10	718.70	1.4%
32		600.0					835.10	844.69	9.60	1.1%	-	835.10	844.69	1.1%
33		700.0					961.09	970.69	9.60	1.0%	-	961.09	970.69	1.0%
34		800.0					1,087.09	1,096.68	9.60	0.9%	-	1,087.09	1,096.68	0.9%
35		900.0					1,213.08	1,222.68	9.60	0.8%	-	1,213.08	1,222.68	0.8%
36		1,000.0					1,339.08	1,348.67	9.60	0.7%	-	1,339.08	1,348.67	0.7%
37		1,500.0					1,969.05	1,978.65	9.60	0.5%	-	1,969.05	1,978.65	0.5%
38	EXCISE TAX FIRST 100		0.1593											
39	EXCISE TAX NEXT 1900		0.0877											
40	EXCISE TAX OVER 2000		0.0411											
41	GROSS RECEIPTS TAX		4.987%											

COLUMBIA GAS OF OHIO, INC.
CASE NO. 11-5803-GA-RDR
TYPICAL BILL COMPARISON
RATE SCHEDULE FULL REQUIREMENTS GENERAL TRANSPORTATION SERVICE-SCHOOLS (FRGTS-SCHOOLS)

PROPOSED RATES EFFECTIVE: MAY 2012

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	**FULL REQUIREMENTS GENERAL TRANSPORTATION SERVICE - SCHOOLS**													
2	FIRST 25 MCF		1.7123	1.7123	-	0.0%					-			
3	NEXT 75 MCF		1.3149	1.3149	-	0.0%								
4	OVER 100 MCF		1.0608	1.0608	-	0.0%								
5	CUSTOMER CHARGE		29.8700	39.0100	9.1400	30.6%								
6		0.0					31.36	40.96	9.60	30.6%	-	31.36	40.96	30.6%
7		1.0					33.32	42.92	9.60	28.8%	-	33.32	42.92	28.8%
8		5.0					41.18	50.78	9.60	23.3%	-	41.18	50.78	23.3%
9		10.0					51.01	60.60	9.60	18.8%	-	51.01	60.60	18.8%
10		15.0					60.83	70.43	9.60	15.8%	-	60.83	70.43	15.8%
11		20.0					70.66	80.25	9.60	13.6%	-	70.66	80.25	13.6%
12		25.0					80.48	90.08	9.60	11.9%	-	80.48	90.08	11.9%
13		30.0					88.22	97.82	9.60	10.9%	-	88.22	97.82	10.9%
14		35.0					95.96	105.56	9.60	10.0%	-	95.96	105.56	10.0%
15		40.0					103.70	113.29	9.60	9.3%	-	103.70	113.29	9.3%
16		45.0					111.44	121.03	9.60	8.6%	-	111.44	121.03	8.6%
17		50.0					119.18	128.77	9.60	8.1%	-	119.18	128.77	8.1%
18		60.0					134.65	144.25	9.60	7.1%	-	134.65	144.25	7.1%
19		70.0					150.13	159.73	9.60	6.4%	-	150.13	159.73	6.4%
20		80.0					165.61	175.20	9.60	5.8%	-	165.61	175.20	5.8%
21		90.0					181.08	190.68	9.60	5.3%	-	181.08	190.68	5.3%
22		100.0					196.56	206.16	9.60	4.9%	-	196.56	206.16	4.9%
23		125.0					226.71	236.30	9.60	4.2%	-	226.71	236.30	4.2%
24		150.0					256.85	266.45	9.60	3.7%	-	256.85	266.45	3.7%
25		175.0					287.00	296.59	9.60	3.3%	-	287.00	296.59	3.3%
26		200.0					317.14	326.74	9.60	3.0%	-	317.14	326.74	3.0%
27		225.0					347.28	356.88	9.60	2.8%	-	347.28	356.88	2.8%
28		250.0					377.43	387.02	9.60	2.5%	-	377.43	387.02	2.5%
29		300.0					437.72	447.31	9.60	2.2%	-	437.72	447.31	2.2%
30		400.0					558.29	567.89	9.60	1.7%	-	558.29	567.89	1.7%
31		500.0					678.87	688.47	9.60	1.4%	-	678.87	688.47	1.4%
32		600.0					799.45	809.05	9.60	1.2%	-	799.45	809.05	1.2%
33		700.0					920.03	929.62	9.60	1.0%	-	920.03	929.62	1.0%
34		800.0					1,040.60	1,050.20	9.60	0.9%	-	1,040.60	1,050.20	0.9%
35		900.0					1,161.18	1,170.78	9.60	0.8%	-	1,161.18	1,170.78	0.8%
36		1,000.0					1,281.76	1,291.36	9.60	0.7%	-	1,281.76	1,291.36	0.7%
37		1,500.0					1,884.65	1,894.24	9.60	0.5%	-	1,884.65	1,894.24	0.5%
38	EXCISE TAX FIRST 100		0.1593											
39	EXCISE TAX NEXT 1900		0.0877											
40	EXCISE TAX OVER 2000		0.0411											
41	GROSS RECEIPTS TAX		4.987%											

COLUMBIA GAS OF OHIO, INC.
CASE NO. 11-5803-GA-RDR
TYPICAL BILL COMPARISON
RATE SCHEDULE LARGE GENERAL SERVICE (LGS)

PROPOSED RATES EFFECTIVE: MAY 2012

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	**LARGE GENERAL SERVICE**													
2	FIRST 2,000 MCF		0.515	0.515	-	0.0%					4.5580			
3	NEXT 13,000 MCF		0.3560	0.3560	-	0.0%								
4	NEXT 85,000 MCF		0.3240	0.3240	-	0.0%								
5	OVER 100,000 MCF		0.2780	0.2780	-	0.0%								
6	CUSTOMER CHARGE		797.1100	909.1500	112.0400	14.1%								
7		0.0					836.86	954.49	117.63	14.1%	-	836.86	954.49	14.1%
8		1,000.0					1,477.14	1,594.76	117.63	8.0%	4,785.31	6,262.44	6,380.07	1.9%
9		1,500.0					1,793.51	1,911.14	117.63	6.6%	7,177.96	8,971.48	9,089.10	1.3%
10		2,000.0					2,109.89	2,227.52	117.63	5.6%	9,570.61	11,680.51	11,798.13	1.0%
11		3,000.0					2,526.80	2,644.42	117.63	4.7%	14,355.92	16,882.72	17,000.35	0.7%
12		5,000.0					3,360.60	3,478.23	117.63	3.5%	23,926.54	27,287.14	27,404.77	0.4%
13		10,000.0					5,445.12	5,562.75	117.63	2.2%	47,853.07	53,298.19	53,415.82	0.2%
14		15,000.0					7,529.64	7,647.26	117.63	1.6%	71,779.61	79,309.25	79,426.88	0.1%
15		17,500.0					8,487.90	8,605.53	117.63	1.4%	83,742.88	92,230.79	92,348.41	0.1%
16		20,000.0					9,446.17	9,563.80	117.63	1.2%	95,706.15	105,152.32	105,269.95	0.1%
17		50,000.0					20,945.40	21,063.03	117.63	0.6%	239,265.37	260,210.77	260,328.40	0.0%
18		70,000.0					28,611.55	28,729.18	117.63	0.4%	334,971.52	363,583.07	363,700.70	0.0%
19		85,000.0					34,361.16	34,478.79	117.63	0.3%	406,751.13	441,112.30	441,229.93	0.0%
20		100,000.0					40,110.78	40,228.40	117.63	0.3%	478,530.75	518,641.52	518,759.15	0.0%
21		150,000.0					56,579.29	56,696.92	117.63	0.2%	717,796.12	774,375.41	774,493.03	0.0%
22		200,000.0					73,329.96	73,447.59	117.63	0.2%	957,061.49	1,030,391.46	1,030,509.08	0.0%
23		250,000.0					90,080.64	90,198.27	117.63	0.1%	1,196,326.87	1,286,407.50	1,286,525.13	0.0%
24		300,000.0					106,831.32	106,948.94	117.63	0.1%	1,435,592.24	1,542,423.55	1,542,541.18	0.0%
25		350,000.0					123,581.99	123,699.62	117.63	0.1%	1,674,857.61	1,798,439.60	1,798,557.23	0.0%
26		400,000.0					140,332.67	140,450.29	117.63	0.1%	1,914,122.98	2,054,455.65	2,054,573.28	0.0%
27		450,000.0					157,083.34	157,200.97	117.63	0.1%	2,153,388.36	2,310,471.70	2,310,589.33	0.0%
28		500,000.0					173,834.02	173,951.65	117.63	0.1%	2,392,653.73	2,566,487.75	2,566,605.38	0.0%
29	EXCISE TAX FIRST 100		0.1593											
30	EXCISE TAX NEXT 1900		0.0877											
31	EXCISE TAX OVER 2000		0.0411											
32	EXCISE TAX FLEXED RATE		0.0200											
33	GROSS RECEIPTS TAX		4.987%											

COLUMBIA GAS OF OHIO, INC.
CASE NO. 11-5803-GA-RDR
TYPICAL BILL COMPARISON
RATE SCHEDULE LARGE GENERAL TRANSPORTATION SERVICE (LGTS)

PROPOSED RATES EFFECTIVE: MAY 2012

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	**LARGE GENERAL TRANSPORTATION SERVICE**													
2	FIRST 2,000 MCF		0.5384	0.5384	-	0.0%					-			
3	NEXT 13,000 MCF		0.3794	0.3794	-	0.0%								
4	NEXT 85,000 MCF		0.3474	0.3474	-	0.0%								
5	OVER 100,000 MCF		0.3014	0.3014	-	0.0%								
6	CUSTOMER CHARGE		797.1100	909.1500	112.0400	14.1%								
7		0.0					836.86	954.49	117.63	14.1%	-	836.86	954.49	14.1%
8		1,000.0					1,501.70	1,619.33	117.63	7.8%	-	1,501.70	1,619.33	7.8%
9		1,500.0					1,830.36	1,947.99	117.63	6.4%	-	1,830.36	1,947.99	6.4%
10		2,000.0					2,159.03	2,276.65	117.63	5.4%	-	2,159.03	2,276.65	5.4%
11		3,000.0					2,600.50	2,718.12	117.63	4.5%	-	2,600.50	2,718.12	4.5%
12		5,000.0					3,483.44	3,601.06	117.63	3.4%	-	3,483.44	3,601.06	3.4%
13		10,000.0					5,690.79	5,808.42	117.63	2.1%	-	5,690.79	5,808.42	2.1%
14		15,000.0					7,898.14	8,015.77	117.63	1.5%	-	7,898.14	8,015.77	1.5%
15		17,500.0					8,917.83	9,035.45	117.63	1.3%	-	8,917.83	9,035.45	1.3%
16		20,000.0					9,937.51	10,055.14	117.63	1.2%	-	9,937.51	10,055.14	1.2%
17		50,000.0					22,173.75	22,291.38	117.63	0.5%	-	22,173.75	22,291.38	0.5%
18		70,000.0					30,331.24	30,448.87	117.63	0.4%	-	30,331.24	30,448.87	0.4%
19		85,000.0					36,449.36	36,566.98	117.63	0.3%	-	36,449.36	36,566.98	0.3%
20		100,000.0					42,567.47	42,685.10	117.63	0.3%	-	42,567.47	42,685.10	0.3%
21		150,000.0					60,246.83	60,364.45	117.63	0.2%	-	60,246.83	60,364.45	0.2%
22		200,000.0					78,225.85	78,343.48	117.63	0.2%	-	78,225.85	78,343.48	0.2%
23		250,000.0					96,204.88	96,322.50	117.63	0.1%	-	96,204.88	96,322.50	0.1%
24		300,000.0					114,183.90	114,301.53	117.63	0.1%	-	114,183.90	114,301.53	0.1%
25		350,000.0					132,162.92	132,280.55	117.63	0.1%	-	132,162.92	132,280.55	0.1%
26		400,000.0					150,141.95	150,259.57	117.63	0.1%	-	150,141.95	150,259.57	0.1%
27		450,000.0					168,120.97	168,238.60	117.63	0.1%	-	168,120.97	168,238.60	0.1%
28		500,000.0					186,099.99	186,217.62	117.63	0.1%	-	186,099.99	186,217.62	0.1%
29	EXCISE TAX FIRST 100		0.1593											
30	EXCISE TAX NEXT 1900		0.0877											
31	EXCISE TAX OVER 2000		0.0411											
32	EXCISE TAX FLEXED RATE		0.0200											
33	GROSS RECEIPTS TAX		4.987%											

COLUMBIA GAS OF OHIO, INC.
CASE NO. 11-5803-GA-RDR
TYPICAL BILL COMPARISON
RATE SCHEDULE FULL REQUIREMENTS LARGE GENERAL TRANSPORTATION SERVICE (FRLGTS)

PROPOSED RATES EFFECTIVE: MAY 2012

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	**FULL REQUIREMENTS LARGE GENERAL TRANSPORTATION SERVICE**													
2	FIRST 2,000 MCF		0.4973	0.4973	-	0.0%					-			
3	NEXT 13,000 MCF		0.3383	0.3383	-	0.0%								
4	NEXT 85,000 MCF		0.3063	0.3063	-	0.0%								
5	OVER 100,000 MCF		0.2603	0.2603	-	0.0%								
6	CUSTOMER CHARGE		797.1100	909.1500	112.0400	14.1%								
7		0.0					836.86	954.49	117.63	14.1%	-	836.86	954.49	14.1%
8		1,000.0					1,458.55	1,576.18	117.63	8.1%	-	1,458.55	1,576.18	8.1%
9		1,500.0					1,765.64	1,883.27	117.63	6.7%	-	1,765.64	1,883.27	6.7%
10		2,000.0					2,072.73	2,190.35	117.63	5.7%	-	2,072.73	2,190.35	5.7%
11		3,000.0					2,471.05	2,588.67	117.63	4.8%	-	2,471.05	2,588.67	4.8%
12		5,000.0					3,267.69	3,385.32	117.63	3.6%	-	3,267.69	3,385.32	3.6%
13		10,000.0					5,259.29	5,376.92	117.63	2.2%	-	5,259.29	5,376.92	2.2%
14		15,000.0					7,250.90	7,368.52	117.63	1.6%	-	7,250.90	7,368.52	1.6%
15		17,500.0					8,162.71	8,280.34	117.63	1.4%	-	8,162.71	8,280.34	1.4%
16		20,000.0					9,074.52	9,192.15	117.63	1.3%	-	9,074.52	9,192.15	1.3%
17		50,000.0					20,016.26	20,133.89	117.63	0.6%	-	20,016.26	20,133.89	0.6%
18		70,000.0					27,310.76	27,428.39	117.63	0.4%	-	27,310.76	27,428.39	0.4%
19		85,000.0					32,781.63	32,899.26	117.63	0.4%	-	32,781.63	32,899.26	0.4%
20		100,000.0					38,252.51	38,370.13	117.63	0.3%	-	38,252.51	38,370.13	0.3%
21		150,000.0					53,805.12	53,922.75	117.63	0.2%	-	53,805.12	53,922.75	0.2%
22		200,000.0					69,626.66	69,744.29	117.63	0.2%	-	69,626.66	69,744.29	0.2%
23		250,000.0					85,448.21	85,565.83	117.63	0.1%	-	85,448.21	85,565.83	0.1%
24		300,000.0					101,269.75	101,387.37	117.63	0.1%	-	101,269.75	101,387.37	0.1%
25		350,000.0					117,091.29	117,208.91	117.63	0.1%	-	117,091.29	117,208.91	0.1%
26		400,000.0					132,912.83	133,030.46	117.63	0.1%	-	132,912.83	133,030.46	0.1%
27		450,000.0					148,734.37	148,852.00	117.63	0.1%	-	148,734.37	148,852.00	0.1%
28		500,000.0					164,555.91	164,673.54	117.63	0.1%	-	164,555.91	164,673.54	0.1%
29	EXCISE TAX FIRST 100		0.1593											
30	EXCISE TAX NEXT 1900		0.0877											
31	EXCISE TAX OVER 2000		0.0411											
32	EXCISE TAX FLEXED RATE		0.0200											
33	GROSS RECEIPTS TAX		4.987%											

COLUMBIA GAS OF OHIO, INC.
CASE NO. 11-5803-GA-RDR
TYPICAL BILL COMPARISON
RATE SCHEDULE LARGE GENERAL TRANSPORTATION SERVICE - MAINLINE (LGTS MAINLINE)

PROPOSED RATES EFFECTIVE: MAY 2012

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS TO BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	**LARGE GENERAL TRANSPORTATION SERVICE - MAINLINE**													
2	ALL DELIVERIES PER MCF		0.3014	0.3014	-	0.0%					-			
3	CUSTOMER CHARGE		797.1100	909.1500	112.0400	14.1%								
4		500.0					1,048.63	1,166.26	117.63	11.2%	-	1,048.63	1,166.26	11.2%
5		1,000.0					1,252.88	1,370.51	117.63	9.4%	-	1,252.88	1,370.51	9.4%
6		1,500.0					1,457.14	1,574.76	117.63	8.1%	-	1,457.14	1,574.76	8.1%
7		2,000.0					1,661.39	1,779.02	117.63	7.1%	-	1,661.39	1,779.02	7.1%
8		3,000.0					2,020.97	2,138.60	117.63	5.8%	-	2,020.97	2,138.60	5.8%
9		5,000.0					2,740.13	2,857.76	117.63	4.3%	-	2,740.13	2,857.76	4.3%
10		10,000.0					4,538.03	4,655.66	117.63	2.6%	-	4,538.03	4,655.66	2.6%
11		15,000.0					6,335.93	6,453.56	117.63	1.9%	-	6,335.93	6,453.56	1.9%
12		17,500.0					7,234.89	7,352.51	117.63	1.6%	-	7,234.89	7,352.51	1.6%
13		20,000.0					8,133.84	8,251.46	117.63	1.4%	-	8,133.84	8,251.46	1.4%
14		50,000.0					18,921.25	19,038.88	117.63	0.6%	-	18,921.25	19,038.88	0.6%
15		70,000.0					26,112.86	26,230.49	117.63	0.5%	-	26,112.86	26,230.49	0.5%
16		85,000.0					31,506.57	31,624.19	117.63	0.4%	-	31,506.57	31,624.19	0.4%
17		100,000.0					36,900.27	37,017.90	117.63	0.3%	-	36,900.27	37,017.90	0.3%
18		150,000.0					54,879.30	54,996.93	117.63	0.2%	-	54,879.30	54,996.93	0.2%
19		200,000.0					72,858.32	72,975.95	117.63	0.2%	-	72,858.32	72,975.95	0.2%
20		250,000.0					90,837.35	90,954.97	117.63	0.1%	-	90,837.35	90,954.97	0.1%
21		300,000.0					108,816.37	108,934.00	117.63	0.1%	-	108,816.37	108,934.00	0.1%
22		350,000.0					126,795.39	126,913.02	117.63	0.1%	-	126,795.39	126,913.02	0.1%
23		400,000.0					144,774.42	144,892.04	117.63	0.1%	-	144,774.42	144,892.04	0.1%
24		450,000.0					162,753.44	162,871.07	117.63	0.1%	-	162,753.44	162,871.07	0.1%
25		500,000.0					180,732.46	180,850.09	117.63	0.1%	-	180,732.46	180,850.09	0.1%
26	EXCISE TAX FIRST 100		0.1593											
27	EXCISE TAX NEXT 1900		0.0877											
28	EXCISE TAX OVER 2000		0.0411											
29	*EXCISE TAX FLEXED RATE*		*0.0200*											
30	GROSS RECEIPTS TAX		4.987%											

ATTACHMENT D

PROPOSED NOTICE FOR NEWSPAPER PUBLICATION

ATTACHMENT D
PROPOSED NOTICE FOR NEWSPAPER PUBLICATION

Please take notice that, pursuant to Ohio Revised Code Sections 4904.18 and 4929.11, Columbia Gas of Ohio, Inc. ("Columbia") has filed an application with the Public Utilities Commission of Ohio ("Commission") for an increase in its gas rates. The purpose of the application is to allow Columbia to recover the costs it incurred in 2011 related to its Infrastructure Replacement Program ("IRP") and its Demand Side Management ("DSM") Program. Under the IRP, Columbia is replacing some customer service lines and risers; all cast iron, wrought iron and bare steel pipe in its distribution system on an accelerated basis, and is installing automatic meter reading devices on all residential and commercial meters. These improvements are being made to improve the long-term safety and reliability of Columbia's gas distribution system. Under the DSM program, Columbia is making available to its customers a number of energy conservation programs. The Commission approved the IRP and DSM riders in an order dated December 3, 2008 in Case Nos. 08-72-GA-AIR et al.

Columbia estimates that the rate changes proposed herein, if granted in full, would increase gross revenues by $28,167,987, or approximately 2.6% annually. The annual average percentage increase that a typical residential customer will bear should the increase be granted in full is 2.5%. The proposed IRP and DSM charges will be reflected in Columbia's tariff Sheet No. 27, Sheet No. 28, Sheet No. 72, Sheet No. 73, Section VII, Sheet No. 29, Page 2 and Section VII, Sheet No. 29, Page 3.

Any person, firm, corporation or association may file, pursuant to Ohio Revised Code Section 4909.19, an objection to such increase that may allege that such application contains proposals that are unjust and discriminatory or unreasonable.

STUDY – RIDER IRP (AMRP)

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program
Case No. 11-5803-GA-RDR
Calculation of Revenue Requirement

Data: 2012 - 12 Months Actual

Schedule AMRP-1

Line No.		Actual Through December 31, 2010	Activity Through December 31, 2011	Total As Of December 31, 2011	Reference
1	**Return on Investment**				
2	Plant In-Service				
3	Additions	102,799,124	107,543,003	210,342,127	Schedule 2
4	Retirements	(14,631,469)	(12,237,802)	(26,869,271)	Schedule 4
5	Total Plant In-Service	88,167,655	95,305,201	183,472,856	Line 3 + Line 4
6	Less: Accumulated Provision for Depreciation				
7	Depreciation Expense	3,496,309	3,178,975	6,675,284	Schedule 5
8	Cost of Removal	(4,422,523)	(2,850,099)	(7,272,622)	Schedule 3
9	Retirements	(14,631,469)	(12,237,802)	(26,869,271)	Schedule 4
10	Total Accumulated Provision for Depreciation	(15,557,683)	(11,908,926)	(27,466,609)	Lines 7 + 8 + 9
11	Net Deferred Depreciation	1,278,721	853,612	2,132,333	Schedule 5
12	Net Deferred PISCC	3,816,635	2,260,397	6,077,032	Schedule 6
13	Net Deferred Property Taxes	429,902	188,605	618,507	Schedule 7
14	Deferred Taxes on PISCC	(1,335,822)	(791,139)	(2,126,961)	(Line 12 * 35%)
15	Deferred Taxes on Deferred Property Taxes	(150,466)	(66,012)	(216,477)	(Line 13 * 35%)
16	Deferred Taxes on Liberalized Depreciation	(7,494,643)	(30,643,170)	(38,137,813)	Schedule 8
17	Net Rate Base	100,269,665	79,016,419	179,286,085	Line 5 - Line 10 + Lines 11 through 16
18	Approved Pre-tax Rate of Return	10.95%	10.95%	10.95%	Joint Stipulation & Recommendation Case No. 08-0072-GA-AIR
19	Annualized Return on Rate Base	10,979,528	8,652,298	19,631,826	Line 17 * Line 18
20	**Operating Expenses**				
21	Annualized Depreciation	2,005,619	2,290,218	4,295,837	Schedule 5
22	Annualized Deferred Depreciation Amortization	31,924	22,917	54,841	Schedule 5
23	Annualized PISCC Amortization	90,865	57,171	148,036	Schedule 6
24	Annualized Property Tax Expense	1,839,123	2,030,680	3,869,803	Schedule 7
25	Deferred Property Tax Expense Amortization	9,859	4,822	14,681	Schedule 7
26	Operation & Maintenance Expense	57,848	66,474	124,322	Schedule 9A
27	Operation & Maintenance Savings	(413,613)	248,759	(164,854)	Schedule 9B
28	**Revenue Requirement - To be collected beginning May 2012**	**14,601,153**	**13,373,340**	**27,974,493**	Line 19 + Lines 21 through 27
29	Prior Year's (Over)/Under Recovered Balance	64,260	125,464	189,724	Schedule 10
30	Stipulated Reduction to Revenue Requirement	(165,282)	165,282	-	
31	**TOTAL Amount to be collected beginning May 2012**	**14,500,131**	**13,664,085**	**28,164,217**	**Lines 28 through 30**

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program
Case No. 11-5803-GA-RDR
Plant Additions by Month

Data: 2012 - 12 Months Actual

Schedule AMRP-2

Line No.	Description	2007	2008	2009	2010	2011	2012	Cumulative Total
1	376.25 Mains	$0	$20,347,124	$21,533,254	$21,892,932	$60,359,901	$0	$124,133,211
2	380.25 Service Lines	$0	$11,053,405	$12,260,758	$9,539,165	$47,183,102	$0	$80,036,431
3	382.25 Meter Move Out	$0	$5,608,745	$0	$0	$0	$0	$5,608,745
4	383.25 House Regulators	$0	$0	$563,740	$0	$0	$0	$563,740
5	TOTAL Balance	$0	$37,009,274	$34,357,752	$31,432,097	$107,543,003	$0	$210,342,127

Line No.	Additions by Month	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
6	2011 376.25 Mains	$551,768	$1,093,791	$1,711,537	$1,610,237	$3,272,378	$3,133,599	$3,159,585	$6,164,350	$6,995,322	$4,393,918	$6,919,646	$21,353,770	$60,359,901
7	2011 380.25 Service Lines	$815,815	$765,763	$1,181,159	$1,725,954	$2,474,757	$3,470,977	$4,020,426	$5,952,418	$6,420,190	$6,455,606	$7,599,708	$6,300,329	$47,183,102
8	2011 382.25 Meter Move Out	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9	2011 383.25 House Regulators	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
10	TOTAL Additions	$1,367,583	$1,859,554	$2,892,696	$3,336,191	$5,747,135	$6,604,576	$7,180,011	$12,116,768	$13,415,512	$10,849,524	$14,519,354	$27,654,099	$107,543,003

Line No.	Cumulative Additions by Month	January	February	March	April	May	June	July	August	September	October	November	December
11	2011 376.25 Mains Cum. Additions	$551,768	$1,645,559	$3,357,096	$4,967,333	$8,239,711	$11,373,310	$14,532,895	$20,697,245	$27,692,567	$32,086,485	$39,006,131	$60,359,901
12	2011 380.25 Service Lines Cum. Additions	$815,815	$1,581,578	$2,762,737	$4,488,691	$6,963,448	$10,434,425	$14,454,851	$20,407,269	$26,827,459	$33,283,065	$40,882,773	$47,183,102
13	2011 382.25 Meter Move Out Cum. Additions	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
14	2011 383.25 House Regulators Cum. Additions	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
15	TOTAL Cumulative Plant Additions	$1,367,583	$3,227,137	$6,119,833	$9,456,024	$15,203,159	$21,807,735	$28,987,746	$41,104,514	$54,520,026	$65,369,550	$79,888,904	$107,543,003

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program
Case No. 11-5803-GA-RDR
Cost of Removal By Month

Data: 2012 - 12 Months Actual

Schedule AMRP-3

Line No.	Description	2007	2008	2009	2010	2011	2012	Cumulative TOTAL
1	376.25 Mains	$0	($123,274)	($601,724)	($513,771)	($503,172)	$0	($1,741,941)
2	380.25 Service Lines	$0	($1,505,006)	($832,494)	($841,194)	($2,346,927)	$0	($5,525,621)
3	382.25 Meter Move Out	$0	$0	$0	$0	$0	$0	$0
4	383.25 House Regulators	$0	$0	($5,060)	$0	$0	$0	($5,060)
5	TOTAL Balance	$0	($1,628,280)	($1,439,278)	($1,354,965)	($2,850,099)	$0	($7,272,622)

Line No.		Description	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
		Cost of Removal by Month													
6	2011	376.25 Mains	($22,857)	($76,827)	($13,367)	($73,953)	($61,488)	($39,734)	($15,236)	($66,021)	($45,856)	($34,605)	($11,439)	($41,789)	($503,172)
7	2011	380.25 Service Lines	($215,636)	($140,810)	($109,907)	($181,811)	($149,519)	($138,906)	($166,648)	($205,995)	($325,438)	($151,460)	($284,197)	($276,600)	($2,346,927)
8	2011	382.25 Meter Move Out	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9	2011	383.25 House Regulators	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
10		TOTAL Cost of Removal	($238,493)	($217,637)	($123,274)	($255,764)	($211,007)	($178,640)	($181,884)	($272,016)	($371,294)	($186,065)	($295,636)	($318,389)	($2,850,099)
		Cumulative Cost of Removal by Month													
11	2011	376.25 Mains Cumulative Cost of Removal	($22,857)	($99,684)	($113,051)	($187,004)	($248,492)	($288,226)	($303,462)	($369,483)	($415,339)	($449,944)	($461,383)	($503,172)	
12	2011	380.25 Service Lines Cumulative Cost of Removal	($215,636)	($356,446)	($466,353)	($648,164)	($797,683)	($936,589)	($1,103,237)	($1,309,232)	($1,634,670)	($1,786,130)	($2,070,327)	($2,346,927)	
13	2011	382.25 Meter Move Out Cumulative Cost of Removal	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
14	2011	383.25 House Regulators Cumulative Cost of Removal	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
15		TOTAL Cumulative Cost of Removal	($238,493)	($456,130)	($579,404)	($835,168)	($1,046,175)	($1,224,815)	($1,406,699)	($1,678,715)	($2,050,009)	($2,236,074)	($2,531,710)	($2,850,099)	

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program
Case No. 11-5803-GA-RDR
Original Cost Retired By Month

Data: 2012 - 12 Months Actual

Schedule AMRP- 4

Line No.	Description	2007	2008	2009	2010	2011	2012	Cumulative TOTAL
1	376.25 Mains	$0	($1,502,427)	($2,871,419)	($2,617,919)	($3,677,229)	$0	($10,668,994)
2	380.25 Service Lines	$0	($3,633,260)	($2,183,975)	($1,738,350)	($8,560,573)	$0	($16,116,158)
3	382.25 Meter Move Out	$0	$0	$0	$0	$0	$0	$0
4	383.25 House Regulators	$0	$0	($84,118)	$0	$0	$0	($84,118)
5	TOTAL Balance	$0	($5,135,688)	($5,139,512)	($4,356,269)	($12,237,802)	$0	($26,869,271)

Line No.		Retirements by Month	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
6	**2011**	376.25 Mains	($75,778)	($205,704)	($317,108)	($313,665)	($169,644)	($194,683)	($77,504)	($359,951)	($284,385)	($199,420)	($730,007)	($749,380)	($3,677,229)
7	**2011**	380.25 Service Lines	($290,979)	($249,389)	($234,460)	($101,425)	($692,127)	($590,814)	($841,122)	($855,581)	($998,830)	($1,019,205)	($1,395,397)	($1,291,244)	($8,560,573)
8	**2011**	382.25 Meter Move Out	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9	**2011**	383.25 House Regulators	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
10		TOTAL Cost Retired	($366,757)	($455,093)	($551,568)	($415,090)	($861,771)	($785,497)	($918,626)	($1,215,532)	($1,283,215)	($1,218,625)	($2,125,404)	($2,040,624)	($12,237,802)
		Cumulative Retirements by Month													
11	**2011**	376.25 Mains Cum. Retirement Cost	($75,778)	($281,482)	($598,590)	($912,255)	($1,081,899)	($1,276,582)	($1,354,086)	($1,714,037)	($1,998,422)	($2,197,842)	($2,927,849)	($3,677,229)	
12	**2011**	380.25 Service Lines Cum. Retirement Cost	($290,979)	($540,368)	($774,828)	($876,253)	($1,568,380)	($2,159,194)	($3,000,316)	($3,855,897)	($4,854,727)	($5,873,932)	($7,269,329)	($8,560,573)	
13	**2011**	382.25 Meter Move Out Cum. Retirement Cost	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
14	**2011**	383.25 House Regulators Cum. Retirement Cost	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
15		TOTAL Cumulative Retirement Cost	($366,757)	($821,850)	($1,373,418)	($1,788,508)	($2,650,279)	($3,435,776)	($4,354,402)	($5,569,934)	($6,853,149)	($8,071,774)	($10,197,178)	($12,237,802)	

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program
Case No. 11-5803-GA-RDR
Provision for Depreciation

Date: 2012 - 12 Months Actual

Schedule AMRP-5

Line No.	Description	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	Ending Balance
	2011 Depreciation Expense on Prior Years' Investment:														
1	2008 376.25 Mains		$31,538	$31,538	$31,538	$31,538	$31,538	$31,538	$31,538	$31,538	$31,538	$31,538	$31,538	$31,538	
2	2008 380.25 Service Lines		$29,476	$29,476	$29,476	$29,476	$29,476	$29,476	$29,476	$29,476	$29,476	$29,476	$29,476	$29,476	
3	2008 382.25 Meter Move Out		$10,236	$10,236	$10,236	$10,236	$10,236	$10,236	$10,236	$10,236	$10,236	$10,236	$10,236	$10,236	
4	2008 383.25 House Regulators		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
5	TOTAL Provision for Depreciation		$71,250	$71,250	$71,250	$71,250	$71,250	$71,250	$71,250	$71,250	$71,250	$71,250	$71,250	$71,250	
	2011 Depreciation Expense on Prior Years' Investment:														
6	2009 376.25 Mains		$33,377	$33,377	$33,377	$33,377	$33,377	$33,377	$33,377	$33,377	$33,377	$33,377	$33,377	$33,377	
7	2009 380.25 Service Lines		$32,695	$32,695	$32,695	$32,695	$32,695	$32,695	$32,695	$32,695	$32,695	$32,695	$32,695	$32,695	
8	2009 382.25 Meter Move Out		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
9	2009 383.25 House Regulators		$1,677	$1,677	$1,677	$1,677	$1,677	$1,677	$1,677	$1,677	$1,677	$1,677	$1,677	$1,677	
10	TOTAL Provision for Depreciation		$67,749	$67,749	$67,749	$67,749	$67,749	$67,749	$67,749	$67,749	$67,749	$67,749	$67,749	$67,749	
	2011 Depreciation Expense on Prior Years' Investment:														
11	2010 376.25 Mains		$33,934	$33,934	$33,934	$33,934	$33,934	$33,934	$33,934	$33,934	$33,934	$33,934	$33,934	$33,934	
12	2010 380.25 Service Lines		$25,438	$25,438	$25,438	$25,438	$25,438	$25,438	$25,438	$25,438	$25,438	$25,438	$25,438	$25,438	
13	2010 382.25 Meter Move Out		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
14	2010 383.25 House Regulators		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
15	TOTAL Provision for Depreciation		$59,372	$59,372	$59,372	$59,372	$59,372	$59,372	$59,372	$59,372	$59,372	$59,372	$59,372	$59,372	
	2011 Depreciation Expense on Current Years' Investment:														
16	2011 376.25 Mains		$428	$1,703	$3,877	$6,451	$10,235	$15,200	$20,077	$27,303	$37,502	$46,329	$55,097	$77,009	
17	2011 380.25 Service Lines		$1,088	$3,197	$5,792	$9,669	$15,270	$23,197	$33,186	$46,483	$62,980	$80,147	$98,888	$117,421	
18	2011 382.25 Meter Move Out		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
19	2011 383.25 House Regulators		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
20	TOTAL Provision for Depreciation		$1,515	$4,899	$9,669	$16,120	$25,505	$38,397	$53,263	$73,786	$100,482	$126,476	$153,985	$194,430	
	TOTAL ACCUMULATED DEPRECIATION														
21	376.25 Mains Accum Depn	$1,622,196	$1,721,472	$1,822,024	$1,924,749	$2,030,050	$2,139,134	$2,253,182	$2,372,108	$2,498,260	$2,634,611	$2,779,788	$2,933,734	$3,109,591	
22	380.25 Service Lines Accum Depn	$1,541,142	$1,629,839	$1,720,644	$1,814,045	$1,911,323	$2,014,201	$2,125,007	$2,245,802	$2,379,893	$2,530,482	$2,698,238	$2,884,735	$3,089,765	
23	382.25 Meter Move Out Accum Depn	$294,632	$304,868	$315,104	$325,340	$335,576	$345,812	$356,048	$366,284	$376,520	$386,756	$396,992	$407,228	$417,464	
24	383.25 House Regulators Accum Depn	$38,339	$40,016	$41,693	$43,370	$45,048	$46,725	$48,402	$50,079	$51,756	$53,433	$55,110	$56,787	$58,465	
25	TOTAL Accumulated Depreciation	$3,496,309	$3,696,195	$3,899,465	$4,107,505	$4,321,996	$4,545,871	$4,782,639	$5,034,273	$5,306,429	$5,605,282	$5,930,129	$6,282,484	$6,675,284	

Line No.	*DEFERRED DEPRECIATION:*	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	Ending Balance
26	*DEFERRED DEPRECIATION:*														
27	376.25 Mains Defd Depn	$658,050	$30,245	$31,302	$33,071	$35,157	$8,690	$13,372	$18,039	$24,926	$34,625	$43,077	$51,124	$71,890	$1,053,568
28	380.25 Service Lines Defd Depn	$528,450	$21,502	$22,890	$24,841	$28,269	$12,010	$18,227	$26,306	$37,341	$51,365	$65,842	$81,363	$96,315	$1,014,723
29	382.25 Meter Move Out Defd Depn	$89,913	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$89,913
30	383.25 House Regulators Def'd Depn	$22,542	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$22,542
31	Amortization	($20,234)	($1,724)	($1,724)	($1,724)	($1,724)	($2,660)	($2,660)	($2,660)	($2,660)	($2,660)	($2,660)	($2,660)	($2,660)	($48,413)
32	Cumulative Balance	$1,278,721	$50,023	$52,469	$56,188	$61,702	$18,040	$28,939	$41,685	$59,606	$83,330	$106,259	$129,827	$165,544	$2,132,333

33 **ANNUALIZED DEPRECIATION:**

Line No.		Additions	Original Cost Retired	Net Plant In Service
34	Cumulative Mains	$124,133,211	($10,668,994)	$113,464,217
35	Cumulative Service	$80,036,431	($16,116,158)	$63,920,272
36	*Cumulative Meter Move Out*	$5,608,745	$0	$5,608,745
37	Cumulative House Regulators	$563,740	($84,118)	$479,622
38	TOTAL Cumulative Additions	$210,342,127	($26,869,271)	$183,472,856
39	Depreciation Rate-Mains			1.86%
40	Depreciation Rate-Services			3.20%
41	Depreciation Rate-Meter Move Outs			2.19%
42	Depreciation Rate- House Regulators			3.57%
43	Annualized Depreciation Mains			$2,110,434
44	Annualized Depreciation Services			$2,045,449
45	Annualized Depreciation Meter Move Outs			$122,832
46	Annualized Depreciation House Regulators			$17,123
47	TOTAL Annualized Depreciation			$4,295,837

ANNUALIZED DEFERRED DEPRECIATION AMORTIZATION:

	2011
Cumulative Deferred Depr-Mains	$1,053,568
Cumulative Deferred Depr-Services	$1,014,723
Cumulative Deferred Depr-Meter Move Out	$89,913
Cumulative Deferred Depr-House Regulators	$22,542
TOTAL Cumulative Deferred Depreciation	$2,180,746
Depreciation Rate-Mains	1.86%
Depreciation Rate-Services	3.20%
Depreciation Rate-Meter Move Outs	2.19%
Depreciation Rate-House Regulators	3.57%
Annualized Amortization Mains	$19,596
Annualized Amortization Services	$32,471
Annualized Amortization Meter Move Outs	$1,969
Annualized Amortization House Regulators	$805
TOTAL Annualized Amortization	$54,841

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program
Case No. 11-5803-GA-RDR
Post in Service Carrying Cost

Data: 2012 - 12 Months Actual

Schedule AMRP-6

Line No.	Description	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
	2011 PISCC Prior Years' Investment:														
1	2010 376.25 Mains		$105,816	$105,816	$105,816	$105,816	$105,816	$0	$0	$0	$0	$0	$0	$0	$529,079
2	2010 380.25 Service Lines		$46,106	$46,106	$46,106	$46,106	$46,106	$0	$0	$0	$0	$0	$0	$0	$230,530
3	2010 382.25 Meter Move Out		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
4	2010 383.25 House Regulators		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
5	TOTAL PISCC		$151,922	$151,922	$151,922	$151,922	$151,922	$0	$0	$0	$0	$0	$0	$0	$759,609
	2011 PISCC Current Year's Investment:														
6	2011 376.25 Mains		$0	$2,667	$7,954	$16,226	$24,009	$39,825	$54,971	$70,242	$100,037	$133,847	$155,085	$188,530	$793,392
7	2011 380.25 Service Lines		$0	$3,943	$7,644	$13,353	$21,695	$33,657	$50,433	$69,865	$98,635	$129,666	$160,868	$197,600	$787,360
8	2011 382.25 Meter Move Out		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9	2011 383.25 House Regulators		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
10	TOTAL PISCC		$0	$6,610	$15,598	$29,579	$45,704	$73,482	$105,404	$140,107	$198,672	$263,513	$315,953	$386,130	$1,580,752
	TOTAL PISCC Additions:														
11	376.25 Mains Cum PISCC		$ 105,816	$ 214,299	$ 328,068	$ 450,110	$ 579,934	$ 619,760	$ 674,731	$ 744,973	$ 845,010	$ 978,857	$ 1,133,942	$ 1,322,471	
12	380.25 Service Lines Cum PISCC		$ 46,106	$ 96,155	$ 149,905	$ 209,364	$ 277,166	$ 310,822	$ 361,256	$ 431,121	$ 529,756	$ 659,422	$ 820,290	$ 1,017,890	
13	382.25 Meter Move Out Cum PISCC		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
14	383.25 House Regulators Cum PISCC		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
15	TOTAL Accumulated PISCC		$151,922	$310,454	$477,973	$659,474	$857,100	$930,582	$1,035,986	$1,176,094	$1,374,765	$1,638,279	$1,954,232	$2,340,361	

Line No.	Description	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
16	**DEFERRED PISCC:**														
17	376.25 Mains Def'd PISCC	$2,282,678	$105,816	$108,483	$113,769	$122,042	$129,825	$39,825	$54,971	$70,242	$100,037	$133,847	$155,085	$188,530	$3,605,149
18	380.25 Service Lines Def'd PISCC	$1,288,677	$46,106	$50,049	$53,750	$59,459	$67,801	$33,657	$50,433	$69,865	$98,635	$129,666	$160,868	$197,600	$2,306,567
19	382.25 Meter Move Out Def'd PISCC	$259,634	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$259,634
20	383.25 House Regulators Def'd PISCC	$41,563	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$41,563
21	Amortization	($55,917)	($4,847)	($4,847)	($4,847)	($4,847)	($7,572)	($7,572)	($7,572)	($7,572)	($7,572)	($7,572)	($7,572)	($7,572)	($135,882)
22	Cumulative Balance PISCC	$3,816,635	$147,075	$153,685	$162,673	$176,654	$190,054	$65,910	$97,832	$132,535	$191,100	$255,941	$308,381	$378,558	$6,077,032

ANNUALIZED PISCC DEPRECIATION:

Line No.	Description	2011
23	Cumulative PISCC Additions-Mains	$3,605,149
24	Cumulative PISCC Additions-Service Lines	$2,306,567
25	Cumulative PISCC Additions-Move Outs	$259,634
26	Cumulative PISCC Additions-House Regulators	$41,563
27	TOTAL Cumulative PISCC Additions	$6,212,913
28	Depreciation Rate-Mains	1.86%
29	Depreciation Rate-Services	3.20%
30	Depreciation Rate-Meter Move Outs	2.19%
31	Depreciation Rate-House Regulators	3.57%
32	Annualized PISCC Depreciation Mains	$67,056
33	Annualized PISCC Depreciation Services	$73,810
34	Annualized PISCC Depreciation Meter Move Outs	$5,686
35	Annualized PISCC Depreciation House Regulators	$1,484
36	TOTAL Annualized PISCC Depreciation	$148,036

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program
Case No. 11-5803-GA-RDR
Annualized Property Tax Expense Calculation

Data: 2012 - 12 Months Actual

Schedule AMRP-7

Line No.	Description	2009	2010	2011	2012	2013	TOTAL
1	Annual Investment as of December 31 of prior year [1]	$32,599,417	$29,218,240	$27,075,828	$95,305,201	$0	
2	Percent Good [2]	88.30%	91.70%	95.00%	98.30%		
3	Taxable Value	$28,785,285	$26,793,126	$25,722,037	$93,685,013	$0	
4	Valuation Percentage	25.00%	25.00%	25.00%	25.00%	25.00%	
5	Total Taxable Value	$7,196,321	$6,698,282	$6,430,509	$23,421,253	$0	
6	Average Property Tax Rate per $1,000 of Valuation	$88.4600	$88.4600	$88.4600	$88.4600	$88.4600	
7	**Property Tax**	**$636,587**	**$592,530**	**$568,843**	**$2,071,844**	**$0**	**$3,869,803**

[1] Annual Investment equals Plant Additions - Original Cost Retired
[2] Columbia's Annual Report, Schedule C - 30 Year Class Life Distribution Plant

Line No.	Description	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	Total
	Deferred Property Tax Expense Calculation														
8	Deferral [3]	$433,387	$48,407	$48,407	$48,407	$48,407									$627,016
9	Amortization	($3,485)	($436)	($436)	($436)	($436)	($846)	($846)	($846)	($846)	($846)	($846)	($846)	($846)	($8,509)
10	Net Deferral Balance	$429,902	$47,971	$47,971	$47,971	$47,971	($846)	($846)	($846)	($846)	($846)	($846)	($846)	($846)	$618,507

[3] Deferred property taxes are based off of the 2010 Property Tax Expense shown on Schedule AMRP-7, Case No. 10-1036-GA-RDR

Line No.	Description	2011
11	**ANNUALIZED PROPERTY TAX AMORTIZATION:**	
12	Cumulative Deferred Property Tax-Risers	$627,016
13	Weighted Average Depreciation Rate	2.34%
14	Annualized Deferred Property Tax Amortization	**$14,681**

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program
Case No. 11-5803-GA-RDR
Deferred Tax - Liberalized Depreciation

Data: 2012 - 12 Months Actual

Schedule AMRP-8

Line No.	Description	2008	2009	2010	2011	2012	Cumulative TOTAL
1	Plant Additions	$37,009,274	$34,357,752	$31,432,097	$107,543,003	$0	
2	Original Cost of Retirement	($5,135,688)	($5,139,512)	($4,356,269)	($12,237,802)	$0	
3	**TOTAL Net Plant Additions**	**$31,873,587**	**$29,218,240**	**$27,075,828**	**$95,305,201**	**$0**	
4	Depreciation Expense - Plant	$269,489	$1,047,944	$1,623,961	$2,684,696	$0	
5	MACRS Depn/Amort (Calculated Below)	$1,593,679	$4,488,903	$24,674,936	$113,721,237	$0	
6	Difference between Book Depn & Tax Depn	($1,324,190)	($3,440,959)	($23,050,975)	($111,036,541)	$0	
7	Federal Income Tax Rate	35%	35%	35%	35%	35%	
8	Deferred Tax-Liberalized Depreciation	($463,467)	($1,204,336)	($8,067,841)	($38,862,789)	$0	($48,598,433)
9	NOL Attributable to Deferred Taxes	$0	$0	$2,241,001	$8,219,619		$10,460,620
10	**Total Deferred Taxes**	**($463,467)**	**($1,204,336)**	**($5,826,840)**	**($30,643,170)**	**$0**	**($38,137,813)**

Line No.		2008	2009	2010	2011	2012	TOTAL
11	2008	$1,593,679	$0	$0			$1,593,679
12	2009	$3,027,991	$1,460,912	$0			$4,488,903
13	2010	$2,725,192	$2,775,733	$19,174,012			$24,674,936
14	2011	$2,454,266	$2,498,160	$1,225,808	$107,543,003		$113,721,237
15	2012	$2,208,840	$2,249,804	$1,103,228			$5,561,872
16	2013	$1,985,724	$2,024,824	$993,550			$5,004,098
17	2014	$1,880,542	$1,820,296	$894,195			$4,595,033
18	2015	$1,880,542	$1,723,876	$803,872			$4,408,290
19	2016	$1,883,729	$1,723,876	$761,292			$4,368,897
20	2017	$1,880,542	$1,726,798	$761,292			$4,368,632
21	2018	$1,883,729	$1,723,876	$762,582			$4,370,187
22	2019	$1,880,542	$1,726,798	$761,292			$4,368,632
23	2020	$1,883,729	$1,723,876	$762,582			$4,370,187
24	2021	$1,880,542	$1,726,798	$761,292			$4,368,632
25	2022	$1,883,729	$1,723,876	$762,582			$4,370,187
26	2023	$940,271	$1,726,798	$761,292			$3,428,361
27	2024	$0	$861,938	$762,582			$1,624,520
28	2025	$0	$0	$380,646			$380,646
29	2026	$0	$0	$0			$0
	TOTAL	$31,873,587	$29,218,240	$31,432,099	$107,543,003	$0	$200,066,929

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program
Case No. 11-5803-GA-RDR
O&M Expenses

Data: 2012 - 12 Months Actual

Schedule AMRP-9A

Line No.	Description	2007	2008	2009	2010	2011	2012	Cumulative TOTAL
1	O&M Expenses	$0	$26,859	$88,576	$57,848	$124,322	$0	$297,605

Line No.	2011 Expenses:	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
2	AMRP Education Costs	$4,154	$15,249	$1,244	$834	$8,642	$23,309	$8,869	$1,536	$1,489	$13,886	$5,644	$12,606	$97,463
3	2008 Expenses [Note 1]	$2,238	$2,238	$2,238	$2,238	$2,238	$2,238	$2,238	$2,238	$2,238	$2,238	$2,238	$2,238	$26,859
4	TOTAL	$6,392	$17,487	$3,482	$3,073	$10,880	$25,547	$11,107	$3,775	$3,727	$16,124	$7,882	$14,845	$124,322

[Note 1]:Per Opinion and Order in Case No. 09-006-GA-UNC, Customer Education expenses incurred in 2008 should be amortized over four years

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program
Case No. 11-5803-GA-RDR
O&M Savings

Data: 2012 - 12 Months Actual

Schedule AMRP-9B

Line No.	Description	2008	2009	2010	2011	2012	Cumulative TOTAL
1	O&M Savings	$0	$0	($413,613)	($117,944)	$0	($531,557)

Line No.	Description	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
2	Incremental Expense/(Savings):													
3	Leak Inspection	($100,053)	($67,873)	($38,155)	$10,745	($62,310)	($842)	($42,475)	($33,691)	$1,012	($10,261)	$223,750	$2,209	($117,944)
4	Leak Repair	$81,344	($67,630)	$137,547	$80,975	$89,171	$52,983	($138,314)	$16,934	$18,403	$54,225	$160,483	$74,246	$560,368
5	General/Other	$250,293	($227,401)	$55,680	$102,322	$23,334	$6,012	($118,289)	$44,187	$75,803	$1,340	($95,766)	($164,426)	($46,910)
6	Supervision & Engineering	($3,144)	($61,243)	($4,676)	$13,900	($29,609)	$22,222	$91,523	$185,492	$63,032	$28,758	($29,425)	$53,788	$330,618
7	TOTAL Mains & Services Expense	$228,440	($424,147)	$150,396	$207,942	$20,586	$80,375	($207,554)	$212,922	$158,250	$74,063	$259,042	($34,183)	$726,132
8	Test Year Expense Level													
9	Leak Inspection	$202,133	$156,017	$154,055	$185,647	$212,884	$196,915	$241,942	$281,053	$230,309	$192,442	($24,549)	$120,334	$2,149,182
10	Leak Repair	$548,124	$641,267	$534,980	$650,509	$680,128	$755,367	$874,439	$711,662	$803,077	$767,195	$585,233	$621,441	$8,173,422
11	General/Other	$338,892	$434,983	$437,127	$329,398	$304,082	$342,196	$263,877	$258,585	$287,745	$337,369	$425,779	$566,243	$4,326,276
12	Supervision & Engineering	$225,767	$281,907	$216,338	$228,861	$215,945	$195,483	$160,105	$28,245	$185,237	$210,218	$200,847	$201,941	$2,350,894
13	TOTAL Mains & Services Expense	$1,314,916	$1,514,174	$1,342,500	$1,394,415	$1,413,039	$1,489,961	$1,540,363	$1,279,545	$1,506,368	$1,507,224	$1,187,310	$1,509,959	$16,999,774
14	2011 Expense Level													
15	Leak Inspection	$102,080	$88,144	$115,900	$196,392	$150,574	$196,073	$199,467	$247,362	$231,321	$182,181	$199,201	$122,543	$2,031,238
16	Leak Repair	$629,468	$573,637	$672,527	$731,484	$769,299	$808,350	$736,125	$728,596	$821,480	$821,420	$745,716	$695,687	$8,733,790
17	General/Other	$589,185	$207,582	$492,807	$431,720	$327,416	$348,208	$145,588	$302,772	$363,548	$338,709	$330,013	$401,817	$4,279,366
18	Supervision & Engineering	$222,623	$220,664	$211,662	$242,761	$186,336	$217,705	$251,628	$213,737	$248,269	$238,976	$171,422	$255,729	$2,681,512
19	TOTAL Mains & Services Expense	$1,543,356	$1,090,027	$1,492,896	$1,602,357	$1,433,625	$1,570,336	$1,332,809	$1,492,467	$1,664,618	$1,581,287	$1,446,352	$1,475,776	$17,725,906

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program
Case No. 11-5803-GA-RDR
Revenue Reconciliation

Schedule AMRP-10

Line No.		
1	Revenue Requirement Per Case No. 10-2353-GA-RDR	$14,500,131
2	January - April 2011 Revenue Requirement	$3,010,684
3	Revenue January 2011 - April 2012	**($17,321,091)**
4	**TOTAL (Over)/Under Collected**	**$189,724**

Line No.		Actual Customers (1)			Rate			Actual Revenue (1)			
		SGS	GS	LGS	SGS	GS	LGS	SGS	GS	LGS	TOTAL
5	January 2011	1,395,553	35,031	398	$0.40	$3.78	$125.39	$558,221	$132,417	$49,905	$740,544
6	February 2011	1,399,542	34,968	407	$0.40	$3.78	$125.39	$559,817	$132,179	$51,034	$743,030
7	March 2011	1,398,544	34,902	410	$0.40	$3.78	$125.39	$559,418	$131,930	$51,410	$742,757
8	April 2011	1,397,544	34,823	410	$0.40	$3.78	$125.39	$559,018	$131,631	$51,410	$742,058
9	May 2011	1,392,247	34,590	408	$0.64	$6.37	$202.11	$891,038	$220,338	$82,461	$1,193,837
10	June 2011	1,385,551	34,431	408	$0.64	$6.37	$202.11	$886,753	$219,325	$82,461	$1,188,539
11	July 2011	1,375,599	34,297	403	$0.64	$6.37	$202.11	$880,383	$218,472	$81,450	$1,180,306
12	August 2011	1,371,263	34,224	406	$0.64	$6.37	$202.11	$877,608	$218,007	$82,057	$1,177,672
13	September 2011	1,369,877	34,062	403	$0.64	$6.37	$202.11	$876,721	$216,975	$81,450	$1,175,147
14	October 2011	1,365,006	38,326	406	$0.64	$6.37	$202.11	$873,604	$244,137	$82,057	$1,199,797
15	November 2011	1,375,576	38,318	406	$0.64	$6.37	$202.11	$880,369	$244,086	$82,057	$1,206,511
16	December 2011	1,384,979	38,304	411	$0.64	$6.37	$202.11	$886,387	$243,996	$83,067	$1,213,450
17	January 2012	1,369,085	38,601	410	$0.64	$6.37	$202.11	$876,214	$245,888	$82,865	$1,204,968
18	February 2012	1,371,652	38,445	410	$0.64	$6.37	$202.11	$877,857	$244,895	$82,865	$1,205,617
19	March 2012	1,369,664	38,458	410	$0.64	$6.37	$202.11	$876,585	$244,977	$82,865	$1,204,428
20	April 2012	1,363,291	38,785	410	$0.64	$6.37	$202.11	$872,506	$247,060	$82,865	$1,202,432
											$17,321,091

(1) January through April 2012 Customer Counts were forecasted based on 2011 actual data.

Columbia Gas of Ohio, Inc.
Case No. 11-5803-GA-RDR
Computation of Projected Impact per Customer - AMRP
For Rates Effective May 2012

Schedule AMRP-11

Line No.	Description	Reference	Amount
1	Revenue Requirement Plus Over/Under from Case No. 09-1036-GA-RDR	Sch. AMRP-1 Line 28 + 29	$28,164,217
2	SGS Class Adjustment	Sch. AMRP-1 Line 30	$0
3	**TOTAL REVENUE REQUIREMENT**	Sch. AMRP-1 Line 31	**$28,164,217**
4	Allocated Plant in Service per Case No. 08-0072-GA-AIR		
5	SGS Class		$613,479
6	GS Class		$187,259
7	LGS Class		$47,039
8	TOTAL		$847,777
9	Percent by Class		
10	SGS Class	Line 5/Line 8	72.36%
11	GS Class	Line 6/Line 8	22.09%
12	LGS Class	Line 7/Line 8	5.55%
13	TOTAL		100.00%
14	Revenue Requirement Allocated to Each Class		
15	SGS Class	Line 10 * Line 1 + Line 2	$20,380,543
16	GS Class	Line 11 * Line 1	$6,220,979
17	LGS Class	Line 12 * Line 1	$1,562,695
18	TOTAL Revenue Requirement		$28,164,217
19	Number of Actual Bills TME December 2011		
20	SGS Class		16,611,281
21	GS Class		426,276
22	LGS Class		4,876
23	TOTAL number Actual Annual Bills		17,042,433
24	**PROJECTED IMPACT PER MONTH - SGS CLASS**		**$1.23**
25	**PROJECTED IMPACT PER MONTH - GS CLASS**		**$14.59**
26	**PROJECTED IMPACT PER MONTH - LGS CLASS**		**$320.49**

(1) Source Schedule E-3.2-1 per Case No. 08-0072-GA-AIR, Allocated Plant in Service for Distribution Plant Account 376, Mains

STUDY – RIDER IRP (RISERS)

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Riser Program
Case No. 11-5803-GA-RDR
Revenue Requirement Calculation

Data: 2011 - 12 Months Actual

Schedule R-1

Line No.		Actual Through December 31, 2010	Activity Through December 31, 2011	Total As Of December 31, 2011	Reference
1	**Return on Investment**				
2	Plant In-Service				
3	Additions	$186,960,383	$36,780,140	$223,740,523	Schedule 2
4	Retirements	$0	$0	$0	Schedule 4
5	Total Plant In-Service	$186,960,383	$36,780,140	$223,740,523	Line 3 + Line 4
6	Less: Accumulated Provision for Depreciation				
7	Depreciation Expense	$7,367,365	$6,586,845	$13,954,210	Schedule 5
8	Cost of Removal	$0	$0	$0	Schedule 3
9	Retirements	$0	$0	$0	Schedule 4
10	Total Accumulated Provision for Depreciation	$7,367,365	$6,586,845	$13,954,210	Lines 7 + 8 + 9
11	Net Deferred Plant Depreciation	$3,508,211	$1,315,535	$4,823,746	Schedule 5
12	Net Deferred PISCC	$6,434,720	$2,660,003	$9,094,723	Schedule 6
13	Net Deferred Property Taxes	$777,882	$520,754	$1,298,636	Schedule 7
14	Deferred Taxes on PISCC	($2,252,152)	($931,001)	($3,183,153)	(Line 12 * 35%)
15	Deferred Taxes on Property Taxes	($272,259)	($182,264)	($454,522)	(Line 13 * 35%)
16	Deferred Taxes on Liberalized Depreciation	($17,987,300)	($14,333,608)	($32,320,908)	Schedule 8
17	Net Rate Base	$169,802,121	$19,242,714	$189,044,834	Line 5 - Line 10 + Lines 11 through 16
18	Approved Pre-tax Rate of Return	10.95%	10.95%	10.95%	Joint Stipulation & Recommendation Case No. 08-0072-GA-AIR
19	Annualized Return on Rate Base	$18,593,332	$2,107,077	$20,700,409	Line 17 * Line 18
20	**Operating Expenses**				
21	Annualized Depreciation	$5,982,732	$1,176,965	$7,159,697	Schedule 5
22	Annualized Deferred Depreciation Amortization	$113,891	$45,148	$159,039	Schedule 5
23	Annualized PISCC Amortization	$208,750	$90,685	$299,435	Schedule 6
24	Annualized Property Tax Expense	$3,963,788	$712,594	$4,676,382	Schedule 7
25	Deferred Property Tax Expense Amortization	$25,109	$17,309	$42,418	Schedule 7
26	Operation & Maintenance Expense	$223,460	($99,630)	$123,830	Schedule 9
27	**Revenue Requirement**	**$29,111,062**	**$4,050,148**	**$33,161,210**	Line 19 + Lines 21 through 26
28	Prior Year's (Over)/Under Recovered Balance	$88,634	$108,618	$197,252	Schedule 10
29	**TOTAL Amount to be collected beginning May 2012**	**$29,199,696**	**$4,158,766**	**$33,358,462**	**Lines 27 + Lines 28**

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Riser Program
Case No. 11-5803-GA-RDR
Plant Additions by Month

Data: 2011 - 12 Months Actual

Schedule R-2

Line No.		Description	2007	2008	2009	2010	2011	2012	Cumulative Total
1		380.12 Risers	$0	$35,132,630	$43,503,089	$53,726,962	$11,918,184	$0	$144,280,865
2		380.13 Services	$0	$9,658,514	$23,031,528	$21,907,660	$24,861,956	$0	$79,459,658
3		TOTAL Balance	$0	$44,791,144	$66,534,617	$75,634,622	$36,780,140	$0	$223,740,523

Line No.		Additions by Month	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
4	2011	380.12 Risers	$870,088	$1,930,876	$1,674,325	$2,038,165	$1,507,482	$3,477,733	$328,738	$28,773	$158,181	$11,028	($15,033)	($92,172)	$11,918,184
5	2011	*380.13 Service Lines*	*$1,232,944*	*$1,174,925*	*$1,453,737*	*$1,456,935*	*$1,388,836*	*$1,584,792*	*$3,258,340*	*$2,582,676*	*$3,356,236*	*$2,845,887*	*$2,574,874*	*$1,951,775*	*$24,861,956*
6		TOTAL Additions	$2,103,032	$3,105,801	$3,128,062	$3,495,100	$2,896,318	$5,062,525	$3,587,078	$2,611,449	$3,514,417	$2,856,915	$2,559,840	$1,859,604	$36,780,140
		Cumulative Additions by Month													
7	2011	Risers Cumulative Balance	$870,088	$2,800,964	$4,475,289	$6,513,454	$8,020,936	$11,498,669	$11,827,407	$11,856,180	$12,014,361	$12,025,389	$12,010,356	$11,918,184	
8	2011	Service Lines Cumulative Balance	$1,232,944	$2,407,869	$3,861,606	$5,318,541	$6,707,377	$8,292,168	$11,550,508	$14,133,184	$17,489,420	$20,335,307	$22,910,180	$24,861,956	
9		TOTAL Cumulative Plant Additions	$2,103,032	$5,208,833	$8,336,895	$11,831,995	$14,728,312	$19,790,837	$23,377,915	$25,989,364	$29,503,781	$32,360,696	$34,920,536	$36,780,140	

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Riser Program
Case No. 11-5803-GA-RDR
Cost of Removal by Month

Data: 2011 - 12 Months Actual

Schedule R-3

Line No.		Description	2007	2008	2009	2010	2011	2012	Cumulative TOTAL
1		380.12 Risers	$0	$0	$0	$0	$0	$0	$0
2		380.13 Services	$0	$0	$0	$0	$0	$0	$0
3		TOTAL Balance	$0	$0	$0	$0	$0	$0	$0

Line No.		Cost of Removal by Month	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
4	2011	380.12 Risers	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
5	2011	380.13 Services	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
6		TOTAL Cost of Removal	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		Cumulative Cost of Removal by Month													
7	2011	Risers Cumulative Cost of Removal	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
8	2011	Service Lines Cumulative Cost of Removal	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
9		TOTAL Cumulative Cost of Removal	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Riser Program
Case No. 11-5803-GA-RDR
Original Cost Retired by Month

Data: 2011 - 12 Months Actual

Schedule R-4

Line No.		Description	2007	2008	2009	2010	2011	2012	Cumulative TOTAL
1		380.12 Risers	$0	$0	$0	$0	$0	$0	$0
2		380.13 Services	$0	$0	$0	$0	$0	$0	$0
3		TOTAL Balance	$0	$0	$0	$0	$0	$0	$0

Line No.		Cost Retired by Month	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
4	2011	380.12 Risers	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
5	2011	380.13 Services	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
6		TOTAL Cost Retired	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
		Cumulative Cost Retired by Month													
7	2011	Risers Cumulative Cost Retired	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
8	2011	Service Lines Cumulative Cost Retired	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
9		TOTAL Cumulative Retirement Cost	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Riser Program
Case No. 11-5803-GA-RDR
Provision for Plant Depreciation

Data: 2011 - 12 Months Actual

Schedule R-5

Line No.	Description	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	Ending Balance
	2011 Depreciation Expense on Prior Years' Investment:														
1	2008 380.12 Risers		$93,687	$93,687	$93,687	$93,687	$93,687	$93,687	$93,687	$93,687	$93,687	$93,687	$93,687	$93,687	
2	2008 380.13 Services		$25,756	$25,756	$25,756	$25,756	$25,756	$25,756	$25,756	$25,756	$25,756	$25,756	$25,756	$25,756	
3	TOTAL Provision for Plant Depreciation		$119,443	$119,443	$119,443	$119,443	$119,443	$119,443	$119,443	$119,443	$119,443	$119,443	$119,443	$119,443	
	2011 Depreciation Expense on Prior Years' Investment:														
4	2009 380.12 Risers		$116,008	$116,008	$116,008	$116,008	$116,008	$116,008	$116,008	$116,008	$116,008	$116,008	$116,008	$116,008	
5	2009 380.13 Services		$61,417	$61,417	$61,417	$61,417	$61,417	$61,417	$61,417	$61,417	$61,417	$61,417	$61,417	$61,417	
6	TOTAL Provision for Plant Depreciation		$177,426	$177,426	$177,426	$177,426	$177,426	$177,426	$177,426	$177,426	$177,426	$177,426	$177,426	$177,426	
	2011 Depreciation Expense on Prior Years' Investment:														
7	2010 380.12 Risers		$143,272	$143,272	$143,272	$143,272	$143,272	$143,272	$143,272	$143,272	$143,272	$143,272	$143,272	$143,272	
8	2010 380.13 Services		$58,420	$58,420	$58,420	$58,420	$58,420	$58,420	$58,420	$58,420	$58,420	$58,420	$58,420	$58,420	
9	TOTAL Provision for Plant Depreciation		$201,692	$201,692	$201,692	$201,692	$201,692	$201,692	$201,692	$201,692	$201,692	$201,692	$201,692	$201,692	
	2011 Depreciation Expense on Current Years' Investment:														
10	2011 380.12 Risers		$1,160	$4,895	$9,702	$14,652	$19,379	$26,026	$31,101	$31,578	$31,827	$32,053	$32,048	$31,905	
11	2011 380.13 Services		$1,644	$4,854	$8,359	$12,240	$16,035	$19,999	$26,457	$34,245	$42,163	$50,433	$57,661	$63,696	
12	TOTAL Provision for Plant Depreciation		$2,804	$9,749	$18,061	$26,892	$35,414	$46,026	$57,558	$65,823	$73,991	$82,486	$89,708	$95,601	
	TOTAL ACCUMULATED DEPRECIATION														
13	Risers Accumulated Depreciation	$5,261,822	$5,615,949	$5,973,811	$6,336,480	$6,704,099	$7,076,445	$7,455,438	$7,839,507	$8,224,052	$8,608,847	$8,993,867	$9,378,882	$9,763,754	
14	Service Lines Accumulated Depreciation	$2,105,543	$2,252,781	$2,403,229	$2,557,182	$2,715,016	$2,876,645	$3,042,238	$3,214,289	$3,394,128	$3,581,885	$3,777,912	$3,981,166	$4,190,456	
15	TOTAL Accumulated Plant Depreciation	$7,367,365	$7,868,730	$8,377,040	$8,893,662	$9,419,115	$9,953,090	$10,497,676	$11,053,796	$11,618,180	$12,190,732	$12,771,779	$13,360,048	$13,954,210	

Line No.	Description	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	Ending Balance
16	**DEFERRED PLANT DEPRECIATION:**														
17	Risers-Deferred Depreciation	$2,460,016	$144,432	$148,167	$152,974	$157,924	$19,379	$26,026	$31,101	$31,578	$31,827	$32,053	$32,048	$31,905	$3,299,429
18	Service Lines-Deferred Depreciation	$1,099,082	$60,064	$63,275	$66,780	$70,661	$16,035	$19,999	$26,457	$34,245	$42,163	$50,433	$57,661	$63,696	$1,670,551
19	Amortization	($50,887)	($4,855)	($4,855)	($4,855)	($4,855)	($9,491)	($9,491)	($9,491)	($9,491)	($9,491)	($9,491)	($9,491)	($9,491)	($146,234)
20	Cumulative Balance	$3,508,211	$199,641	$206,586	$214,698	$223,729	$25,923	$36,535	$48,067	$56,332	$64,500	$72,995	$80,217	$86,110	$4,823,746

Line No.	ANNUALIZED PLANT DEPRECIATION EXPENSE:	2011	ANNUALIZED DEFERRED PLANT DEPRECIATION AMORTIZATION:	2011
21				
22	Cumulative Riser Additions	$144,280,865	Cumulative Deferred Depreciation- Risers	$3,299,429
23	Cumulative Service Additions	$79,459,658	Cumulative Deferred Depreciation- Service	$1,670,551
24	TOTAL Cumulative Plant Additions	$223,740,523	TOTAL Cumulative Deferred Plant Depreciation	$4,969,980
25	Depreciation Rate	3.20%	Depreciation Rate	3.20%
26	Annualized Depreciation	**$7,159,697**	Annualized Deferred Plant Depreciation Amortization	**$159,039**

Columbia Gas of Ohio, Inc.
***Infrastructure Tracking Mechanism* - Riser Program**
Case No. 11-5803-GA-RDR
Post in Service Carrying Cost

Data: 2011 - 12 Months Actual

Schedule R-6

Line No.	Description	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
	2011 PISCC Prior Years' Investment:														
1	2010 380.12 Risers		$259,680	$259,680	$259,680	$259,680	$259,680	$0	$0	$0	$0	$0	$0	$0	$1,298,402
2	2010 380.13 Services		$105,887	$105,887	$105,887	$105,887	$105,887	$0	$0	$0	$0	$0	$0	$0	$529,435
3	TOTAL PISCC		$365,567	$365,567	$365,567	$365,567	$365,567	$0	$0	$0	$0	$0	$0	$0	$1,827,837
	2011 PISCC Current Year's Investment:														
4	2011 380.12 Risers		$0	$4,205	$13,538	$21,631	$31,482	$38,768	$55,577	$57,166	$57,305	$58,069	$58,123	$58,050	$453,913
5	2011 380.13 Service Lines		$0	$5,959	$11,638	$18,664	$25,706	$32,419	$40,079	$55,827	$68,310	$84,532	$98,287	$110,733	$552,156
6	*TOTAL PISCC*		$0	$10,165	$25,176	$40,295	$57,188	$71,187	$95,656	$112,993	$125,615	$142,602	$156,410	$168,783	$1,006,069
	TOTAL PISCC Additions:														
7	Risers Cumulative PISCC		$259,680	$523,566	$796,784	$1,078,095	$1,369,257	$1,408,025	$1,463,602	$1,520,768	$1,578,073	$1,636,142	$1,694,265	$1,752,315	
8	*Service Lines Cumulative PISCC*		$105,887	$217,733	$335,258	$459,810	$591,403	$623,822	$663,901	$719,728	$788,039	$872,571	$970,858	$1,081,591	
9	TOTAL Accumulated PISCC		$365,567	$741,299	$1,132,043	$1,537,905	$1,960,660	$2,031,847	$2,127,503	$2,240,496	$2,366,111	$2,508,713	$2,665,123	$2,833,906	

Line No.	Description	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
10	**DEFERRED PISCC:**														
11	Risers-Deferred PISCC	$4,511,869	$259,680	$263,886	$273,218	$281,311	$291,162	$38,768	$55,577	$57,166	$57,305	$58,069	$58,123	$58,050	$6,264,184
12	Service Lines-Deferred PISCC	$2,011,567	$105,887	$111,846	$117,525	$124,551	$131,593	$32,419	$40,079	$55,827	$68,310	$84,532	$98,287	$110,733	$3,093,158
13	Amortization-Deferred PISCC	($88,716)	($8,684)	($8,684)	($8,684)	($8,684)	($17,396)	($17,396)	($17,396)	($17,396)	($17,396)	($17,396)	($17,396)	($17,396)	($262,619)
14	Cumulative Balance PISCC	$6,434,720	$356,883	$367,048	$382,059	$397,178	$405,359	$53,791	$78,260	$95,597	$108,219	$125,206	$139,014	$151,387	$9,094,723

15 **ANNUALIZED PISCC AMORTIZATION:**

Line No.	Description	2011
16	Cumulative PISCC Additions-Risers	$6,264,184
17	Cumulative PISCC Additions-Service Lines	$3,093,158
18	TOTAL Cumulative PISCC Additions	$9,357,342
19	Depreciation Rate	3.20%
20	Annualized PISCC Depreciation	**$299,435**

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Riser Program
Case No. 11-5803-GA-RDR
Annualized Property Tax Expense Calculation

Data: 2011 - 12 Months Actual

Schedule R-7

Line No.	Description	2009	2010	2011	2012	2013	TOTAL
1	Annual Investment as of December 31 of prior year [1]	$48,047,547	$66,534,617	$75,634,622	$36,780,140	$0	
2	Percent Good [2]	88.30%	91.70%	95.00%	98.30%	98.30%	
3	Taxable Value	$42,425,984	$61,012,244	$71,852,891	$36,154,878	$0	
4	Valuation Percentage	25.00%	25.00%	25.00%	25.00%	25.00%	
5	Total Taxable Value	$10,606,496	$15,253,061	$17,963,223	$9,038,719	$0	
6	Average Property Tax Rate per $1,000 of Valuation	$88.4648	$88.4648	$88.4648	$88.4648	$88.4648	
7	**Property Tax**	**$938,302**	**$1,349,359**	**$1,589,113**	**$799,609**	**$0**	**$4,676,382**

[1] Annual Investment = Plant Additions - Original Cost Retired
[2] Columbia's Annual Report, Schedule C - 30 Year Class Life Distribution Plant

Line No.	Description	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	Ending Balance
	Deferred Property Tax Expense Calculation														
8	Deferral [3]	$784,671	$135,222	$135,222	$135,222	$135,222									$1,325,560
9	Amortization	($6,789)	($849)	($849)	($849)	($849)	($2,092)	($2,092)	($2,092)	($2,092)	($2,092)	($2,092)	($2,092)	($2,092)	($26,925)
10	Net Deferral Balance	$777,882	$134,373	$134,373	$134,373	$134,373	($2,092)	($2,092)	($2,092)	($2,092)	($2,092)	($2,092)	($2,092)	($2,092)	$1,298,636

[3] Deferred property taxes are based off of the 2010 Property Tax Expense shown on Schedule R-7, Case No. 10-1036-GA-RDR

Annualized Property Tax Amortization:

Line No.	Description	2011
11	Cumulative Deferred Property Tax Expense	$1,325,560
12	Depreciation Rate	3.20%
13	Annual Deferred Property Tax Amortization	**$42,418**

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Riser Program
Case No. 11-5803-GA-RDR
Deferred Tax - Liberalized Depreciation

Data: 2011 - 12 Months Actual

Schedule R-8

Line No.	Description	2008	2009	2010	2011	2012	Cumulative TOTAL
1	**Plant Additions**	**$44,791,144**	**$66,534,617**	**$75,634,622**	**$36,780,140**	**$0**	
2	Depreciation Expense-Plant	$376,399	$2,399,805	$4,591,160	$6,586,846	$0	
3	MACRS Depn/Amort (Calculated Below)	$2,239,557	$7,581,890	$66,067,499	$47,889,523	$0	
4	Difference between Book Depn & Tax Depn	($1,863,158)	($5,182,085)	($61,476,339)	($41,302,677)	$0	
5	Federal Income Tax Rate	35%	35%	35%	35%	35%	
6	Deferred Tax-Liberalized Depreciation	($652,105)	($1,813,730)	($21,516,719)	($14,455,937)	$0	($38,438,491)
7	NOL Attributable to Deferred Taxes	$0	$0	$5,995,254	$122,329		$6,117,583
8	**Total Deferred Taxes**	**($652,105)**	**($1,813,730)**	**($15,521,465)**	**($14,333,608)**	**$0**	**($32,320,908)**

Line No.	Description	2008	2009	2010	2011	2012	TOTAL
9	2008	$2,239,557					$2,239,557
10	2009	$4,255,159	$3,326,731				$7,581,890
11	2010	$3,829,643	$6,320,789	$55,917,068			$66,067,499
12	2011	$3,448,918	$5,688,710	$1,971,755	$36,780,140.10		$47,889,523
13	2012	$3,104,026	$5,123,166	$1,774,580			$10,001,772
14	2013	$2,790,488	$4,610,849	$1,598,160			$8,999,497
15	2014	$2,642,677	$4,145,107	$1,438,344			$8,226,128
16	2015	$2,642,677	$3,925,542	$1,293,056			$7,861,276
17	2016	$2,647,157	$3,925,542	$1,224,564			$7,797,263
18	2017	$2,642,677	$3,932,196	$1,224,564			$7,799,437
19	2018	$2,647,157	$3,925,542	$1,226,639			$7,799,338
20	2019	$2,642,677	$3,932,196	$1,224,564			$7,799,437
21	2020	$2,647,157	$3,925,542	$1,226,639			$7,799,338
22	2021	$2,642,677	$3,932,196	$1,224,564			$7,799,437
23	2022	$2,647,157	$3,925,542	$1,226,639			$7,799,338
24	2023	$1,321,339	$3,932,196	$1,224,564			$6,478,099
25	2024	$0	$1,962,771	$1,226,639			$3,189,410
26	2025	$0	0	$612,282			$612,282
27	2026						$0
	TOTAL	$44,791,144	$66,534,617	$75,634,621	$36,780,140	$0	$223,740,522

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Riser Program
Case No. 11-5803-GA-RDR
O&M Expenses

Data: 2011 - 12 Months Actual

Schedule R-9

Line No.	Description	2007	2008	2009	2010	2011	2012	Cumulative TOTAL
1	O&M Expenses	$5,164,926	$1,276,134	$227,552	$223,460	$123,830	$0	$7,015,902

Line No.	2011 Expenses:	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
2	Riser Identification Costs	$2.890	$4,669	$1,278	$5,687	$213	$166	$65	$121	$154	$88	$147	$58	$15,536
3	Riser Education Costs	$1,099	$957	$1,019	$947	$939	$870	$859	$819	$754	$677	$739	$659	$10,339
4	Misc. Riser Deferrals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
5	2008 Education Expense[1]	$8,163	$8,163	$8,163	$8,163	$8,163	$8,163	$8.163	$8,163	$8,163	$8,163	$8,163	$8,163	$97,954
6	TOTAL	$12,152	$13,789	$10,460	$14,797	$9,315	$9,199	$9,087	$9,103	$9,071	$8,927	$9,049	$8,880	$123,830

Note [1] Per Opinion and Order in Case No. 09-006-GA-UNC, Customer Education expenses incured in 2008 should be amortized over four years

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Riser Program
Case No. 11-5803-GA-RDR
Revenue Reconciliation

Schedule R-10

Line No.		
1	Revenue Requirement Per Case No. 10-2353-GA-RDR	$29,199,697
2	January - April 2011 Revenue Requirement	$6,311,059
3	Revenue Recoveries January 2011 - April 2012	($35,313,504)
4	**TOTAL (Over)/Under Collected**	**$197,252**

		Actual Customers (1)		Rate		Actual Revenue (1)		
		SGS	GS	SGS	GS	SGS	GS	TOTAL
5	January 2011	1,395,553	35,031	$1.10	$1.12	$1,535,108	$39,235	$1,574,343
6	February 2011	1,399,542	34,968	$1.10	$1.12	$1,539,496	$39,164	$1,578,660
7	March 2011	1,398,544	34,902	$1.10	$1.12	$1,538,398	$39,090	$1,577,489
8	April 2011	1,397,544	34,823	$1.10	$1.12	$1,537,298	$39,002	$1,576,300
9	May 2011	1,392,247	34,590	$1.71	$1.82	$2,380,742	$62,954	$2,443,696
10	June 2011	1,385,551	34,431	$1.71	$1.82	$2,369,292	$62,664	$2,431,957
11	July 2011	1,375,599	34,297	$1.71	$1.82	$2,352,274	$62,421	$2,414,695
12	August 2011	1,371,263	34,224	$1.71	$1.82	$2,344,860	$62,288	$2,407,147
13	September 2011	1,369,877	34,062	$1.71	$1.82	$2,342,490	$61,993	$2,404,483
14	October 2011	1,365,006	38,326	$1.71	$1.82	$2,334,160	$69,753	$2,403,914
15	November 2011	1,375,576	38,318	$1.71	$1.82	$2,352,235	$69,739	$2,421,974
16	December 2011	1,384,979	38,304	$1.71	$1.82	$2,368,314	$69,713	$2,438,027
17	January 2012	1,369,085	38,601	$1.71	$1.82	$2,341,135	$70,254	$2,411,389
18	February 2012	1,371,652	38,445	$1.71	$1.82	$2,345,525	$69,970	$2,415,495
19	March 2012	1,369,664	38,458	$1.71	$1.82	$2,342,125	$69,994	$2,412,119
20	April 2012	1,363,291	38,785	$1.71	$1.82	$2,331,228	$70,589	$2,401,816
								$35,313,504

(1) January through April 2012 Customer Counts were forecasted based on 2011 actual data.

Columbia Gas of Ohio, Inc.
Case No. 11-5803-GA-RDR
Computation of Projected Impact per Customer - Riser Program
For Rates Effective May 2012

Schedule R-11

Line No.	Description	Reference	Amount
1	**TOTAL REVENUE REQUIREMENT**	**Sch R-1**	**$33,358,462**
2	Allocated Plant in Service per Case No. 08-0072-GA-AIR [1]		
3	SGS Class		$473,882
4	GS Class		$15,515
5	TOTAL		$489,397
6	Percent by Class		
7	SGS Class	Line 3/Line 5	96.83%
8	GS Class	Line 4/Line 5	3.17%
9	TOTAL		100.00%
10	Revenue Requirement Allocated to Each Class		
11	SGS Class	Line 7 * Line 1	$32,300,923
12	GS Class	Line 8 * Line 1	$1,057,539
13	TOTAL Revenue Requirement		$33,358,462
14	Number of Actual Bills TME Dec 2011		
15	SGS Class		16,611,281
16	GS Class		426,276
17	TOTAL number Actual Annual Bills		17,037,557
18	**PROJECTED IMPACT PER MONTH - SGS CLASS**		**$1.94**
19	**PROJECTED IMPACT PER MONTH - GS CLASS**		**$2.48**

[1] Source Schedule E-3.2-1 per Case No. 08-0072-GA-AIR, Allocated Plant in Service for Distribution Plant Account 380, Services

STUDY – RIDER IRP (AMRD)

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Automated Meter Reading Devices
Case No. 11-5803-GA-RDR
Revenue Requirement Calculation

Data: 2011 - 12 Months Actual

Schedule AMRD-1

Line No.		Actual Through December 31, 2010	Activity Through December 31, 2011	Total As Of December 31, 2011	Reference
1	**Return on Investment**				
2	Plant In-Service				
3	Additions	32,840,387	22,054,270	54,894,657	Schedule 2
4	Retirements	-	-	-	Schedule 4
5	Total Plant In-Service	32,840,387	22,054,270	54,894,657	Line 3 + Line 4
6	Less: Accumulated Provision for Depreciation				
7	Depreciation Expense	1,476,514	2,811,889	4,288,403	Schedule 5
8	Cost of Removal	-	-	-	Schedule 3
9	Retirements	-	-	-	Schedule 4
10	Total Accumulated Provision for Depreciation	1,476,514	2,811,889	4,288,403	Lines 7 + 8 + 9
11	Net Deferred Plant Depreciation	1,006,752	1,071,609	2,078,361	Schedule 5
12	Net Deferred PISCC	841,601	989,141	1,830,742	Schedule 6
13	Net Deferred Property Taxes	72,896	157,254	230,150	Schedule 7
14	Deferred Taxes on PISCC	(294,560)	(346,199)	(640,760)	(Line 12 * 35%)
15	Deferred Taxes on Property Taxes	(25,514)	(55,039)	(80,552)	(Line 13 * 35%)
16	Deferred Taxes on Liberalized Depreciation	(3,013,426)	(7,012,385)	(10,025,811)	Schedule 8
17	Net Rate Base	29,951,622	14,046,762	43,998,384	Line 5 - Line 10 + Lines 11, 12, 13, 14,15
18	Approved Pre-tax Rate of Return	10.95%	10.95%	10.95%	Joint Stipulation & Recommendation Case No. 08-0072-GA-AIR
19	Annualized Return on Rate Base	3,279,703	1,538,120	4,817,823	Line 17 * Line 18
20	**Operating Expenses**				
21	Annualized Depreciation	2,190,454	1,471,020	3,661,474	Schedule 5
22	Annualized Deferred Depreciation Amortization	67,644	74,732	142,376	Schedule 5
23	*Annualized PISCC Amortization*	56,487	68,664	125,151	Schedule 6
24	Annualized Property Tax Expense	700,173	461,692	1,161,865	Schedule 7
25	Deferred Property Tax Expense Amortization	4,862	10,705	15,567	Schedule 7
26	Operation & Maintenance Expense	-	-	-	Schedule 9A
27	Operation & Maintenance Savings	(1,076,925)	(1,218,343)	(2,295,268)	Schedule 9B
28	***Revenue Requirement***	**5,222,398**	**2,406,591**	**7,628,989**	Line 19 + Lines 21 through 27
29	(Over)/Under Recovered 2011 Revenue Requirement	(39,824)	131,278	91,454	Schedule 10
30	Stipulated Reduction to Revenue Requirement	(171,677)	171,677	-	
31	**TOTAL Amount to be collected beginning May 2012**	**5,010,897**	**2,709,546**	**7,720,443**	**Lines 28 through 30**

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Automated Meter Reading Devices
Case No. 11-5803-GA-RDR
Plant Additions by Month

Data: 2011 - 12 Months Actual

Schedule AMRD-2

Line No.	Description	2007	2008	2009	2010	2011	2012	Cumulative TOTAL
1	AMRD	$0	$0	$10,397,777	$22,442,610	$22,054,270	$0	$54,894,657
2	TOTAL Balance	$0	$0	$10,397,777	$22,442,610	$22,054,270	$0	$54,894,657

Line No.	Description	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
3	2011 Additions by Month													
	AMRD	$162,798	$528,912	$1,894,996	$2,440,822	$2,469,096	$1,376,064	$2,281,753	$1,541,723	$2,604,002	$1,795,604	$2,594,914	$2,363,587	$22,054,270
4	TOTAL Additions	$162,798	$528,912	$1,894,996	$2,440,822	$2,469,096	$1,376,064	$2,281,753	$1,541,723	$2,604,002	$1,795,604	$2,594,914	$2,363,587	$22,054,270
5	2011 Cumulative Additions by Month	$162,798	$691,710	$2,586,706	$5,027,528	$7,496,624	$8,872,688	$11,154,441	$12,696,164	$15,300,166	$17,095,770	$19,690,683	$22,054,270	
6	TOTAL Cumulative Plant Additions	$162,798	$691,710	$2,586,706	$5,027,528	$7,496,624	$8,872,688	$11,154,441	$12,696,164	$15,300,166	$17,095,770	$19,690,683	$22,054,270	

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Automated Meter Reading Devices
Case No. 11-5803-GA-RDR
Cost of Removal By Month

Data: 2011 - 12 Months Actual

Schedule AMRD-3

Line No.	Description	2007	2008	2009	2010	2011	2012	Cumulative TOTAL
1	AMRD	$0	$0	$0	$0	$0	$0	$0
2	TOTAL Balance	$0	$0	$0	$0	$0	$0	$0

Line No.	Description	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
3	2011 Cost of Removal by Month	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
4	TOTAL Cost of Removal	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
5	2011 Cumulative Cost of Removal by Month	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
6	TOTAL Cumulative Cost of Removal	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Automated Meter Reading Devices
Case No. 11-5803-GA-RDR
Original Cost Retired By Month

Data: 2011 - 12 Months Actual

Schedule AMRD-4

Line No.	Description	2007	2008	2009	2010	2011	2012	Cumulative TOTAL
1	AMRD	$0	$0	$0	$0	$0	$0	$0
2	TOTAL Balance	$0	$0	$0	$0	$0	$0	$0

Line No.	Description	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
3	2011 Cost Retired by Month	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
4	TOTAL Cost Retired	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
5	*2011 Cumulative Cost Retired by Month*	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
6	TOTAL Cumulative Retirement Cost	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Automated Meter Reading Devices
Case No. 11-5803-GA-RDR
Provision for Plant Depreciation

Data: 2011 - 12 Months Actual

Schedule AMRD-5

Line No.	Description	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	Ending Balance
	2011 Depreciation Expense on Prior Years' Investment:														
1	2009 AMRD		$57,794	$57,794	$57,794	$57,794	$57,794	$57,794	$57,794	$57,794	$57,794	$57,794	$57,794	$57,794	$693,532
2	TOTAL Provision for Plant Depreciation		$57,794	$57,794	$57,794	$57,794	$57,794	$57,794	$57,794	$57,794	$57,794	$57,794	$57,794	$57,794	$693,532
	2011 Depreciation Expense on Prior Years' Investment:														
3	2010 AMRD		$124,744	$124,744	$124,744	$124,744	$124,744	$124,744	$124,744	$124,744	$124,744	$124,744	$124,744	$124,744	$1,496,922
4	TOTAL Provision for Plant Depreciation		$124,744	$124,744	$124,744	$124,744	$124,744	$124,744	$124,744	$124,744	$124,744	$124,744	$124,744	$124,744	$1,496,922
	2011 Depreciation Expense on Current Years' Investment:														
5	2011 AMRD		$452	$2,375	$9,111	$21,161	$34,807	$45,493	$55,659	$66,285	$77,806	$90,034	$102,236	$116,016	$621,435
6	TOTAL Provision for Plant Depreciation		$452	$2,375	$9,111	$21,161	$34,807	$45,493	$55,659	$66,285	$77,806	$90,034	$102,236	$116,016	$621,435
	TOTAL ACCUMULATED DEPRECIATION														
7	AMRD	$1,476,514	$1,659,504	$1,844,417	$2,036,066	$2,239,765	$2,457,110	$2,685,140	$2,923,337	$3,172,160	$3,432,504	$3,705,075	$3,989,849	$4,288,403	
8	*TOTAL Accumulated Plant Depreciation*	$1,476,514	$1,659,504	$1,844,417	$2,036,066	$2,239,765	$2,457,110	$2,685,140	$2,923,337	$3,172,160	$3,432,504	$3,705,075	$3,989,849	$4,288,403	

Line No.	DEFERRED PLANT DEPRECIATION:	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	Ending Balance
9	AMRD	$1,014,159	$125,196	$127,118	$133,855	$145,905	$34,807	$45,493	$55,659	$66,285	$77,806	$90,034	$102,236	$116,016	$2,134,568
10	Amortization	($7,407)	($926)	($926)	($926)	($926)	($5,637)	($5,637)	($5,637)	($5,637)	($5,637)	($5,637)	($5,637)	($5,637)	($56,207)
11	Cumulative Balance	$1,006,752	$124,270	$126,192	$132,929	$144,979	$29,170	$39,856	$50,022	$60,648	$72,169	$84,397	$96,599	$110,379	$2,078,361

Line No.	ANNUALIZED PLANT DEPRECIATION EXPENSE:	2011	ANNUALIZED DEFERRED PLANT DEPRECIATION AMORTIZATION:	2011
12	Cumulative AMRD Additions	$54,894,657	Cumulative Deferred Depreciation- AMRD	$2,134,568
13	TOTAL Cumulative Plant Additions	$54,894,657	TOTAL Cumulative Deferred Plant Depreciation	$2,134,568
14	Depreciation Rate	6.67%	Depreciation Rate	6.67%
15	Annualized Depreciation	**$3,661,474**	Annualized Deferred Plant Depreciation Amort	**$142,376**

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Automated Meter Reading Devices
Case No. 11-5803-GA-RDR
Post in Service Carrying Cost

Data: 2011 - 12 Months Actual

Schedule AMRD-6

Line No.	Description	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
	2011 PISCC Prior Years' Investment:														
1	2010 AMRD		$108,473	$108,473	$108,473	$108,473	$108,473	$0	$0	$0	$0	$0	$0	$0	$542,363
2	TOTAL PISCC		$108,473	$108,473	$108,473	$108,473	$108,473	$0	$0	$0	$0	$0	$0	$0	$542,363
	2011 PISCC Current Year's Investment:														
3	2011 AMRD		$0	$787	$3,343	$12,502	$24,300	$36,234	$42,885	$53,913	$61,365	$73,951	$82,630	$95,172	$487,081
4	TOTAL PISCC		$0	$787	$3,343	$12,502	$24,300	$36,234	$42,885	$53,913	$61,365	$73,951	$82,630	$95,172	$487,081
	TOTAL PISCC Additions:														
5	AMRD Cumulative PISCC		$108,473	$217,732	$329,548	$450,523	$583,295	$619,529	$662,414	$716,327	$777,692	$851,642	$934,272	$1,029,444	
6	TOTAL Accumulated PISCC		$108,473	$217,732	$329,548	$450,523	$583,295	$619,529	$662,414	$716,327	$777,692	$851,642	$934,272	$1,029,444	

Line No.	DEFERRED PISCC:	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
7	AMRD-Deferred PISCC	$846,888	$108,473	$109,259	$111,816	$120,975	$132,772	$36,234	$42,885	$53,913	$61,365	$73,951	$82,630	$95,172	$1,876,332
8	Amortization-Deferred PISCC	($5,287)	($661)	($661)	($661)	($661)	($4,707)	($4,707)	($4,707)	($4,707)	($4,707)	($4,707)	($4,707)	($4,707)	($45,589)
9	Cumulative Balance PISCC	$841,601	$107,812	$108,598	$111,155	$120,314	$128,065	$31,526	$38,177	$49,206	$56,658	$69,244	$77,922	$90,464	$1,830,742

Line No.	ANNUALIZED PISCC AMORTIZATION:	2011
10		
11	Cumulative PISCC Additions-AMRD	$1,876,332
12	TOTAL Cumulative PISCC Additions	$1,876,332
13	Depreciation Rate	6.67%
14	Annualized PISCC Depreciation	**$125,151**

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Automated Meter Reading Devices
Case No. *11-5803-GA-RDR*
Annualized Property Tax Expense Calculation

Data: 2011 - 12 Months Actual

Schedule AMRD-7

Line No.	Description	2010	2011	2012	2013	TOTAL
1	Annual Investment as of December 31 of prior year [1]	$10,397,777	$22,442,610	$22,054,270		
2	Percent Good [2]	91.70%	95.00%	98.30%		
3	Taxable Value	$9,534,762	$21,320,480	$21,679,348		
4	Valuation Percentage	25.00%	25.00%	25.00%		
5	Total Taxable Value	$2,383,690	$5,330,120	$5,419,837		
6	Average Property Tax Rate per $1,000 of Valuation	$88.4648	$88.4648	$88.4648		
7	**Property Tax**	**$210,873**	**$471,528**	**$479,465**		$\boxed{\$1,161,865}$

[1] Annual Investment = Plant Additions - Original Cost Retired
[2] Columbia's Annual Report, Schedule C - 30 Year Class Life Distribution Plant

Line No.	Description	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	Total
	Deferred Property Tax Expense Calculation														
8	Deferral [3]	$72,896	$40,124	$40,124	$40,124	$40,124									$233,391
9	Amortization	$0	$0	$0	$0	$0	($405)	($405)	($405)	($405)	($405)	($405)	($405)	($405)	($3,241)
10	Net Deferral Balance	$72,896	$40,124	$40,124	$40,124	$40,124	($405)	($405)	($405)	($405)	($405)	($405)	($405)	($405)	$230,150

[3] Deferred property taxes are based off of the *2010 Property Tax Expense shown on Schedule AMRD-7, Case No.* 10-1036-GA-RDR

Line No.	Description	2011
11	**ANNUALIZED PROPERTY TAX AMORTIZATION:**	
12	Cumulative Deferred Property Tax-AMRD	$233,391
13	Weighted Average Depreciation Rate	6.67%
14	*Annualized Deferred Property Tax Amortization*	$15,567

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Automated Meter Reading Devices
Case No. 11-5803-GA-RDR
Deferred Tax - Liberalized Depreciation

Data: 2011 - 12 Months Actual **Schedule AMRD-8**

Line No.	Description	2009	2010	2011	2012	2013	Cumulative TOTAL
1	**Plant Additions**	**$10,397,777**	**$22,442,610**	**$22,054,270**	**$0**		
2	Depreciation Expense-Plant	$166,585	$1,309,929	$2,811,889	$0	$0	
3	MACRS Depn/Amort (Calculated Below)	$519,889	$12,914,840	$25,632,572	$0	$0	
4	Difference between Book Depn & Tax Depn	($353,304)	($11,604,911)	($22,820,683)			
5	Federal Income Tax Rate	35%	35%	35%	35%	35%	
6	Deferred Tax-Liberalized Depreciation	($123,656)	($4,061,719)	($7,987,239)	$0	$0	($12,172,614)
7	NOL Attributable to Deferred Taxes	$0	$1,171,949	$974,854			$2,146,803
8	**Total Deferred Taxes**	**($123,656)**	**($2,889,770)**	**($7,012,385)**	**$0**	**$0**	**($10,025,811)**

Line No.	Description	2009	2010	2011	2012	2013	TOTAL
9	2009	$519,889					$519,889
10	2010	$987,789	$11,927,051				$12,914,840
11	2011	$889,010	$5,173,556	$19,570,006			$25,632,572
12	2012	$800,629	$534,200	$2,484,264			$3,819,093
13	2013	$720,566	$481,093				$1,201,659
14	2014	$647,782	$432,983				$1,080,765
15	2015	$613,469	$389,248				$1,002,717
16	2016	$613,469	$368,629				$982,098
17	2017	$614,509	$368,629				$983,138
18	2018	$613,469	$369,254				$982,723
19	2019	$614,509	$368,629				$983,138
20	2020	$613,469	$369,254				$982,723
21	2021	$614,509	$368,629				$983,138
22	2022	$613,469	$369,254				$982,723
23	2023	$614,509	$368,629				$983,138
24	2024	$306,734	$369,254				$675,988
25	2025	$0	$184,315				$184,315
26	2026	$0	0				$0
	TOTAL	$10,397,777	$22,442,607	$22,054,270	$0	$0	$54,894,654

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Automated Meter Reading Devices
Case No. 11-5803-GA-RDR
O&M Expenses

Data: 2011 - 12 Months Actual

Schedule AMRD-9A

Line No.	Description	2007	2008	2009	2010	2011	2012	Cumulative TOTAL
1	O&M Expenses	$0	$0	$0	$0	$0	$0	$0

Line No.	2011 Expenses:	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
2		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
3		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
4	TOTAL	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Automated Meter Reading Devices
Case No. 11-5803-GA-RDR
O&M Savings

Data: 2011 - 12 Months Actual

Schedule AMRD-9B

Line No.	Description	2007	2008	2009	2010	2011	2012	Cumulative TOTAL
1	O&M Savings	$0	$0	($60,180)	($1,076,925)	($2,295,268)	$0	($3,432,373)

Line No.	2011 Savings:	Total Savings
2	FERC 902, Meter Reading Expense	($1,887,930)
3	MGSS Mailings	($14,033)
4	AMRD Installs included in Base Rates (1)	($249,543)
5	Meter Reading Customer Contact Expense	($143,762)
6	TOTAL	($2,295,268)

Line No.	FERC 902, Meter Reading Expense	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
7	Test Year Baseline FERC 902 Charges	$562,456	$138,610	$949,991	$600,682	$575,412	$561,834	$549,089	$571,240	$544,569	$526,983	$529,891	$530,923	$6,641,680
8	2011 Actual FERC 902 Charges	$456,659	$470,505	$466,492	$442,234	$388,660	$375,564	$410,824	$336,452	$383,442	$304,877	$353,418	$364,623	$4,753,750
9	Incremental Expense/(Savings)	($105,797)	$331,895	($483,499)	($158,448)	($186,752)	($186,270)	($138,265)	($234,788)	($161,127)	($222,106)	($176,473)	($166,300)	($1,887,930)

Line No.	MGSS Mailings	Test Year Baseline Expense	2011 Expense	Incremental Expense/ (Savings)
10	Number MGSS Letters Mailed	45,591	17,335	
11	Cost Per Letter	$0.504	$0.516	
12	Expense - MGSS Letters	$22,978	$8,945	($14,033)

Line No.	Meter Reading Customer Contact Savings	Test Year Baseline Expense	2011 Expense	Incremental Expense/ (Savings)
13	Number of Meter Reading Contacts	61,077	21,880	
14	Contractual Cost Per Call	$3.690	$3.730	
15	Expense - Meter Reading Contacts	$225,374	$81,612	($143,762)

(1) Explanation provided in Direct Testimony Filed by Larry Martin.

Columbia Gas of Ohio, Inc.
Infrastructure Tracking Mechanism - Automated Meter Reading Devices
Case No. 11-5803-GA-RDR
Revenue Reconciliation

Schedule AMRD-10

Line No.		
1	Revenue Requirement Per Case No 10-2353-GA-RDR	$5,010,898
2	January - April 2011 Revenue Requirement	$688,125
3	Revenue January 2011 - April 2012	**($5,607,569)**
4	***TOTAL (Over)/Under Collected***	**$91,454**

		Actual Customers (1)		Rate		Actual Revenue (1)		
		SGS	GS	SGS	GS	SGS	GS	TOTAL
5	January 2011	1,395,553	35,031	$0.12	$0.12	$167,466	$4,204	$171,670
6	February 2011	1,399,542	34,968	$0.12	$0.12	$167,945	$4,196	$172,141
7	March 2011	1,398,544	34,902	$0.12	$0.12	$167,825	$4,188	$172,014
8	April 2011	1,397,544	34,823	$0.12	$0.12	$167,705	$4,179	$171,884
9	May 2011	1,392,247	34,590	$0.29	$0.31	$403,752	$10,723	$414,475
10	June 2011	1,385,551	34,431	$0.29	$0.31	$401,810	$10,674	$412,483
11	July 2011	1,375,599	34,297	$0.29	$0.31	$398,924	$10,632	$409,556
12	August 2011	1,371,263	34,224	$0.29	$0.31	$397,666	$10,609	$408,276
13	September 2011	1,369,877	34,062	$0.29	$0.31	$397,264	$10,559	$407,824
14	October 2011	1,365,006	38,326	$0.29	$0.31	$395,852	$11,881	$407,733
15	November 2011	1,375,576	38,318	$0.29	$0.31	$398,917	$11,879	$410,796
16	December 2011	1,384,979	38,304	$0.29	$0.31	$401,644	$11,874	$413,518
17	January 2012	1,369,085	38,601	$0.29	$0.31	$397,035	$11,966	$409,001
18	February 2012	1,371,652	38,445	$0.29	$0.31	$397,779	$11,918	$409,697
19	March 2012	1,369,664	38,458	$0.29	$0.31	$397,203	$11,922	$409,125
20	April 2012	1,363,291	38,785	$0.29	$0.31	$395,354	$12,023	$407,378
								$5,607,569

(1) January through April 2012 Customer Counts were forecasted based on 2011 actual data.

Columbia Gas of Ohio, Inc.
Case No. 11-5803-GA-RDR
***Computation of Projected Impact per Customer* - Automated Meter Reading Devices**
For Rates Effective May 2012

Schedule AMRD-11

Line No.	Description	Reference	Amount
1	**TOTAL REVENUE REQUIREMENT**	**Sch AMRD-1**	**$7,720,443**
2	Allocated Plant in Service per Case No. 08-0072-GA-AIR [1]		
3	SGS Class		$473,882
4	GS Class		$15,515
5	TOTAL		$489,397
6	Percent by Class		
7	SGS Class	Line 3/Line 5	96.83%
8	GS Class	Line 4/Line 5	3.17%
9	TOTAL		100.00%
10	Revenue Requirement Allocated to Each Class		
11	SGS Class	Line 7 * Line 1	$7,475,687
12	GS Class	Line 8 * Line 1	$244,756
13	TOTAL Revenue Requirement		$7,720,443
14	Number of Actual Bills TME December 2011		
15	SGS Class		16,611,281
16	GS Class		426,276
17	TOTAL number Actual Annual Bills		17,037,557
18	**PROJECTED IMPACT PER MONTH - SGS CLASS**		**$0.45**
19	**PROJECTED IMPACT PER MONTH - *GS CLASS***		**$0.57**

[1] Source Schedule E-3.2-1 per Case No. 08-0072-GA-AIR, Allocated Plant in Service for Distribution Plant Account 380, Services

STUDY – RIDER DSM

Columbia Gas of Ohio, Inc.
Demand Side Management Program
Case No. 11-5803-GA-RDR
Revenue Requirement Calculation

Data: 2011 - 12 Months Actual

Schedule DSM-1

Line No.		Actual Thru December 31, 2008	Actual Thru December 31, 2009	Actual Thru December 31, 2010	Activity Thru December 31, 2011	Total As Of December 31, 2011	Reference
1	**DSM Expenditures**						
2	Home Performance Solutions	$0	$606,870	$5,094,514	$11,076,753	$16,778,137	DSM-2
3	Simple Energy Solutions	$0	$387,682	$256,293	$433,001	$1,076,977	DSM-2
4	New Home Solutions	$0	$0	$401,353	$1,519,893	$1,921,247	DSM-2
5	Furnace Market Research	$0	$0	$56,489	$23,168	$79,657	DSM-2
6	Small Business Energy Solutions	$0	$118,016	$286,691	($32,179)	$372,528	DSM-2
7	Ohio Small Business Energy Saver Audits	$0	$7,700	$7,700	$977	$16,377	DSM-2
8	Energy Design Solutions	$0	$0	$89,867	$130,280	$220,146	DSM-2
9	Innovative Energy Solutions	$0	$0	$0	$149,566	$149,566	DSM-2
10	Energy Efficiency Loan Fund	$0	$0	$0	$0	$0	DSM-2
11	Program Administration	$0	$315,443	$278,030	$278,172	$871,645	DSM-2
12	Program Development	$84,443	$20,764	$35,231	$16,845	$157,284	DSM-2
13	*Total*	$84,443	$1,456,475	$6,506,169	$13,596,477	$21,643,564	Sum of Lines 2 through 12
14	**Carrying Costs**	$1,719	$21,915	$189,189	$654,539	$867,361	DSM-4
15	**Projected Recoveries**			($1,497,816)	($6,769,419)	($8,287,235)	DSM-3
16	**Adjustment based on Actual Recoveries**			($84,803)	$0	($84,803)	DSM-3
17	**Total Revenue Requirement**	$86,162	$1,478,390	$5,112,739	$7,481,597	$14,158,887	Sum of Lines 13 through 16

Columbia Gas of Ohio, Inc.
Demand Side Management Program
Case No. 11-5803-GA-RDR
Expenditures by Month

Data: 2011 - 12 Months Actual

Schedule DSM-2

Line No.	Description	2008	2009	2010	2011	2012	Cumulative Total
1	Home Performance Solutions	$0	$606,870	$5,094,514	$11,076,753	$0	$16,778,137
2	Simple Energy Solutions	$0	$387,682	$256,293	$433,001	$0	$1,076,977
3	New Home Solutions	$0	$0	$401,353	$1,519,893	$0	$1,921,247
4	Furnace Market Research	$0	$0	$56,489	$23,168	$0	$79,657
5	Small Business Energy Solutions	$0	$118,016	$286,691	($32,179)	$0	$372,528
6	Ohio Small Business Energy Saver Audits	$0	$7,700	$7,700	$977	$0	$16,377
7	Energy Design Solutions	$0	$0	$89,867	$130,280	$0	$220,146
8	Innovative Energy Solutions	$0	$0	$0	$149,566	$0	$149,566
9	Energy Efficiency Loan Fund	$0	$0	$0	$0	$0	$0
10	Program Administration	$0	$315,443	$278,030	$278,172	$0	$871,645
11	Program Development	$84,443	$20,764	$35,231	$16,845	$0	$157,284
12	TOTAL Expenditures by Year	$84,443	$1,456,475	$6,506,169	$13,596,477	$0	$21,643,564

Line No.	Expenditures by Month	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
13	2011 Home Performance Solutions	$23,147	$11,718	$878,242	$1,824,367	$951,929	$286,918	$1,194,008	$1,743,089	$22,477	$1,781,861	$835,477	$1,523,520	$11,076,753
14	2011 Simple Energy Solutions	($4,493)	$17,569	$31,734	$23,789	$31,269	$23,040	$27,302	$62,383	$29,815	$102,528	$27,092	$60,973	$433,001
15	2011 New Home Solutions	($7,604)	$63,035	$25,689	$71,466	$145,826	$65,873	$10,246	$137,116	$191,681	$84,006	$86,205	$646,355	$1,519,893
16	2011 Furnace Market Research	$0	$4,576	$5,219	$8,034	$4,902	$0	$438	$0	$0	$0	$0	$0	$23,168
17	2011 Small Business Energy Solutions	$0	$0	$0	$0	($47,384)	($523)	$0	$1,695	$4,054	$6,097	$112	$3,770	($32,179)
18	2011 Ohio Small Business Energy Saver Audits	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$977	$0	$977
19	2011 Energy Design Solutions	$0	$0	$48	$5,727	$1,777	$17,447	$0	$10,672	$13,701	$7,087	$30	$73,789	$130,280
20	2011 Innovative Energy Solutions	$0	$0	$2,573	$3,588	$3,701	$3,734	$1,175	$12,149	$9,033	$2,730	$3,462	$107,421	$149,566
21	2011 Energy Efficiency Loan Fund	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
22	2011 Program Administration	$8,379	$16,411	$13,124	$34,512	$19,359	$35,468	$24,525	$46,792	$20,727	$22,826	$21,178	$14,872	$278,172
23	2011 Program Development	$197	$2,608	$0	$65	$1,338	($433)	$1,050	$3,971	$6,125	$0	$0	$1,925	$16,845
24	TOTAL Expenditures	$19,625	$115,917	$956,627	$1,971,549	$1,112,718	$431,525	$1,258,743	$2,017,869	$297,612	$2,007,134	$974,534	$2,432,624	$13,596,477
	Cumulative Expenditures													
25	DSM Cumulative Expenditures	$8,066,711	$8,182,628	$9,139,256	$11,110,804	$12,223,523	$12,655,048	$13,913,791	$15,931,660	$16,229,272	$18,236,406	$19,210,940	$21,643,564	
26	Total Cumulative DSM Expenditures	$8,066,711	$8,182,628	$9,139,256	$11,110,804	$12,223,523	$12,655,048	$13,913,791	$15,931,660	$16,229,272	$18,236,406	$19,210,940	$21,643,564	

Columbia Gas of Ohio, Inc.
Demand Side Management Program
Case No. 11-5803-GA-RDR
Recovery by Month

Data: 2011 - 12 Months Actual

Schedule DSM-3

		TOTAL SGS Throughput in MCF (1)	TOTAL DSM Recoveries (1)
1	May 2011	6,824,884	$411,267
2	June 2011	3,138,380	$184,891
3	July 2011	2,090,057	$123,233
4	August 2011	1,802,741	$106,717
5	September 2011	1,906,998	$112,835
6	October 2011	3,256,892	$192,832
7	November 2011	7,504,828	$443,364
8	December 2011	12,730,643	$760,161
9	January 2012	22,518,299	$1,330,831
10	February 2012	22,048,306	$1,303,055
11	March 2012	18,078,538	$1,068,442
12	April 2012	12,382,254	$731,791
		114,282,818	$6,769,419

		SGS Throughput in MCF (1)	Rate - effective 5/11-4/12	DSM Recoveries (1)	SGS Throughput in MCF	Rate - effective 5/10-4/11	DSM Recoveries
13	May 2011	6,992,090	$0.0591	$413,474	(167,207)	$0.0132	($2,207)
14	June 2011	3,117,799	$0.0591	$184,619	20,581	$0.0132	$272
15	July 2011	2,074,074	$0.0591	$123,022	15,983	$0.0132	$211
16	August 2011	1,796,053	$0.0591	$106,628	6,688	$0.0132	$88
17	September 2011	1,899,869	$0.0591	$112,741	7,129	$0.0132	$94
18	October 2011	3,257,393	$0.0591	$192,839	(500)	$0.0132	($7)
19	November 2011	7,495,346	$0.0591	$443,239	9,482	$0.0132	$125
20	December 2011	12,896,361	$0.0591	$762,348	(165,718)	$0.0132	($2,188)
21	January 2012	22,518,299	$0.0591	$1,330,831	0	$0.0132	$0
22	February 2012	22,048,306	$0.0591	$1,303,055	0	$0.0132	$0
23	March 2012	18,078,538	$0.0591	$1,068,442	0	$0.0132	$0
24	April 2012	12,382,254	$0.0591	$731,791	0	$0.0132	$0
		114,556,381		$6,773,029	(273,563)		($3,610)

		SGS Throughput in MCF (2)	Rate - effective 5/10-4/11	DSM Recoveries (2)	SGS Throughput in MCF (3)	Rate - effective 5/10-4/11	DSM Recoveries (3)	2010 Adjustment (4)
25	May 2010	5,139,643	$0.0132	$67,843	5,138,273	$0.0132	$67,831	($12)
26	June 2010	2,667,775	$0.0132	$35,215	2,668,714	$0.0132	$35,266	$51
27	July 2010	2,102,907	$0.0132	$27,758	2,102,508	$0.0132	$27,792	$33
28	August 2010	1,819,151	$0.0132	$24,013	1,819,275	$0.0132	$24,121	$109
29	September 2010	1,795,134	$0.0132	$23,696	1,794,842	$0.0132	$23,804	$108
30	October 2010	3,081,538	$0.0132	$40,676	3,081,212	$0.0132	$40,747	$71
31	November 2010	7,428,587	$0.0132	$98,057	7,426,701	$0.0132	$98,028	($30)
32	December 2010	16,651,608	$0.0132	$219,801	16,654,818	$0.0132	$219,887	$86
33	January 2011	21,689,599	$0.0132	$286,303	24,762,440	$0.0132	$326,884	$40,581
34	February 2011	21,366,370	$0.0132	$282,036	23,440,764	$0.0132	$309,446	$27,409
35	March 2011	17,555,245	$0.0132	$231,729	17,704,932	$0.0132	$233,742	$2,012
36	April 2011	12,173,366	$0.0132	$160,688	13,259,769	$0.0132	$175,073	$14,384
		113,470,923		$1,497,816	119,854,248		$1,582,619	$84,803

(1) January through April 2012 throughput has been forecasted based on 2011 actual data.
(2) Based on projected recoveries as filed in DSM Rider filing 2/28/2011.
(3) Actual recoveries collected from May 2010-April 2011.
(4) Adjustment to projected recoveries based on actual data.

Columbia Gas of Ohio, Inc.
Demand Side Management Program
Case No. 11-5803-GA-RDR
Carrying Costs

Data: 2011 - 12 Months Actual

Schedule DSM-4

Line No.	Description	2008	2009	2010	2011	2012	Cumulative Total
1	Carrying Costs	$1,719	$21,915	$189,189	$654,539	$0	$867,361

Line No.	Description	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
2	Average Monthly Balance													
3	Beginning Balance	$7,509,579	$7,202,320	$7,008,791	$7,731,677	$9,528,153	$10,229,604	$10,476,238	$11,611,749	$13,522,901	$13,707,678	$15,521,980	$16,053,149	
4	Additional Costs	$19,625	$115,917	$956,627	$1,971,549	$1,112,718	$431,525	$1,258,743	$2,017,869	$297,612	$2,007,134	$974,534	$2,432,624	
5	Recoveries	($326,884)	($309,446)	($233,742)	($175,073)	($411,267)	($184,891)	($123,233)	($106,717)	($112,835)	($192,832)	($443,364)	($760,161)	
6	Ending Balance	$7,202,320	$7,008,791	$7,731,677	$9,528,153	$10,229,604	$10,476,238	$11,611,749	$13,522,901	$13,707,678	$15,521,980	$16,053,149	$17,725,613	
7	Average Monthly Balance	$7,355,949	$7,105,556	$7,370,234	$8,629,915	$9,878,879	$10,352,921	$11,043,994	$12,567,325	$13,615,289	$14,614,829	$15,787,565	$16,889,381	
8	Calculated Carrying Costs	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
9	Carrying Costs	$36,211	$31,593	$36,281	$41,112	$48,631	$49,320	$54,366	$61,865	$64,862	$71,944	$75,210	$83,141	$654,539

Columbia Gas of Ohio, Inc.
Demand Side Management Program
Case No. 11-5803-GA-RDR
For Rates Effective May 2012

Schedule DSM-5

Line No.	Description	Reference	Amount
1	**TOTAL REVENUE REQUIREMENT**	**Sch DSM-1**	**$14,158,887**
2	SGS Projected Annual Throughput, MCF[1]		114,215,663
3	SGS Rate per MCF	Line 1 divided by Line 2	$0.1240

Notes:
[1] Includes SGS, SGTS and FRSGTS throughput