BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Annual Application)	
of Columbia Gas of Ohio, Inc. for an Ad-)	Case No. 13-2146-GA-RDR
justment to Rider IRP and Rider DSM)	
Rates)	

NOTICE OF INTENT TO FILE AN APPLICATION TO ADJUST RIDER IRP AND RIDER DSM RATES OF COLUMBIA GAS OF OHIO, INC.

Pursuant to the Commission's December 3, 2008 Opinion and Order in Case Nos. 08-0072-GA-AIR et al. ("the Columbia Rate Case") Columbia Gas of Ohio, Inc. ("Columbia") submits this Notice of Intent to File an Application to Adjust Rider IRP and Rider DSM Rates ("Pre-Filing Notice") for costs incurred during calendar year 2013.

In the Columbia Rate Case, the Commission approved Columbia's use of an automatic adjustment mechanism to recover costs associated with Columbia's Infrastructure Replacement Program ("IRP") and its Demand Side Management ("DSM") Program. The Commission's Order in the Columbia Rate Case contemplated periodic filings of applications and adjustments of Rider IRP and Rider DSM. The current rates for Rider IRP and Rider DSM were approved in the Commission's April 24, 2013 Opinion and Order in Case No. 12-2923-GA-RDR. The Commission approved Rider IRP and Rider DSM and the annual adjustment mechanism for the riders in the Columbia Rate Case in accordance with the alternative rate plan provisions in R.C. § 4929.05. Therefore, the application to be filed in this docket will not be an application for an increase in rates under R.C. § 4909.18.

In order to facilitate a timely review of the application to be filed in this docket, Columbia hereby submits the following:

(1) PFN Exhibit 1

- (a) This Pre-Filing Notice is Columbia's statement of notice of intent to file an application for an adjustment of Columbia's Rider IRP and DSM rates;
- (b) The service area to be included in the application for an adjustment of Columbia's Rider IRP and DSM rates includes all of Columbia's customers served in the following counties:

Allen	Ashland	Athens	Belmont	Carroll
Champaigr	nClark	Columbiana	Coshocton	Crawford
Cuyahoga	Delaware	Erie	Fairfield	Franklin
Fulton	Gallia	Greene	Guernsey	Hancock
Hardin	Harrison	Hocking	Holmes	Huron
Jackson	Jefferson	Knox	Lawrence	Licking
Logan	Lorain	Lucas	Madison	Mahoning
Marion	Medina	Meigs	Monroe	Morgan
Morrow	Muskingum	Noble	Ottawa	Perry
Pickaway	Richland	Ross	Sandusky	Scioto
Seneca	Stark	Summit	Tuscarawas	Union
Vinton	Warren	Washington	Wayne	Wood
Wyandot				

(c) The application will be based on the test period for the twelve months ending December 31, 2013, and on a date certain of December 31, 2013.

- (2) PFN Exhibit 2 A listing of the incorporated municipalities included in the application, and the titles and addresses of the mayors and legislative authorities to whom copies of this Pre-Filing Notice were sent, is attached hereto as PFN Exhibit 2. Also, included at the end of this listing is an additional list of the other entities served with copies of this Pre-Filing Notice.
- (3) PFN Exhibit 3 Copies of the proposed tariff sheets that are intended to replace or add to current tariff schedules are attached hereto as PFN Exhibit 3.
- (4) PFN Exhibit 4 A copy of the Typical Bill Comparison, is attached hereto as PFN Exhibit 4.
- (5) PFN Exhibit 5 A copy of the letter sent to mayors and legislative authorities of municipalities listed in PFN Exhibit 2.
- (6) PFN Exhibit 6 A summary of rates by class
- (7) PFN Exhibit 7A Study Rider IRP (AMRP) PFN Exhibit 7B – Study – Rider IRP (Risers) PFN Exhibit 7C – Study – Rider IRP (AMRD) PFN Exhibit 7D – Study – Rider DSM

In February, 2014, Columbia will file its application for approval of a specific Rider IRP rate and a specific Rider DSM rate based on updated schedules reflecting actual costs incurred for the test year. The proposed tariffs attached hereto as Columbia's PFN Exhibit 3 would generate annual base rate revenue increases of approximately \$25,709,181 associated with Rider IRP and \$4,857,706 associated with Rider DSM, and are required to provide Columbia with the opportunity to earn a fair rate of return.

Respectfully submitted,

COLUMBIA GAS OF OHIO, INC.

By: <u>/s/ Brooke E. Leslie</u>

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Brooke E. Leslie, Senior Counsel

Melissa L. Thompson, Counsel

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Attorneys for

COLUMBIA GAS OF OHIO, INC.

PFN EXHIBIT 2

LISTING OF INCORPORATED MUNICIPALITIES, MAYORS AND LEGISLATIVE AUTHORITIES, AND OTHER PARTIES SERVED WITH THIS NOTICE

Case No. 13-2146-GA-RDR PFN Exhibit 2A

Village of Ada

Mayor

Council President

115 W. Buckeye Ave., P.O. Box 292

Ada, OH 45810

City of Akron

Mayor

Suite 200 Municipal Building

166 South High Street Akron, OH 44308

Village of Albany

Mayor

Clerk/Treasurer P.O. Box 153 Albany, OH 45710

Village of Alger

Mayor Solicitor

207 Angle St, Box 400 Alger, OH 45812

Village of Amanda

Mayor

Clerk/Treasurer

116 E. Main St., P.O. Box 250

Amanda, OH 43102

City of Amherst

Mayor Clerk

206 S. Main St. Amherst, OH 44001

City of Ashland

Mayor Clerk

206 Claremont Ave. Ashland, OH 44805

Village of Ashville

Mayor

Clerk/Treasurer

200 Station St., P.O. Box 195

Ashville, OH 43103

Village of Attica

Mayor

Clerk/Treasurer

20 S. Main St., P.O. Box 564

Attica, OH 44807

Village of Adelphi

Mayor

Clerk/Treasurer

11759 Market St., P.O. Box 568

Adelphi, OH 43101

Village of Alexandria

Mayor

Council President 4 W. Main, P.O. Box 96 Alexandria, OH 43001

City of Alliance

Mayor

Council President 504 E. Main St. Alliance, OH 44601

Village of Amesville

Mayor

Council President P.O. Box 190

Amesville, OH 45711

Village of Amsterdam

Mayor

Clerk/Treasurer 103 Springfield St.

Amsterdam, OH 43903 0115

Village of Ashley

Mayor Fiscal Officer

14 E. High St. Ashley, OH 43003

City of Athens

Mayor Clerk

8 E. Washington St. Athens, OH 45701

City of Avon Lake

Mayor

Council President 150 Avon Belden Rd. Avon Lake, OH 44012

Village of Bailey Lakes

Mayor

Council President P.O. Box 989

Bailey Lakes, OH 44805

Case No. 13-2146-GA-RDR PFN Exhibit 2A

City of Avon Mayor

Council President 36080 Chester Rd. Avon, OH 44011

Village of Bairdstown

Mayor

Council President

101 W. Main St., North Baltimore

Bairdstown, OH 45872

Village of Barnesville

Mayor

Clerk/Treasurer P.O. Box 190

Barnesville, OH 43713

City of Bay Village

Mayor

Council President 350 Dover Center Rd. Bay Village, OH 44140

Village of Bellaire

Mayor

Clerk/Treasurer 3197 Belmont St. Bellaire, OH 43906

Village of Belle Valley

Mayor Fiscal Officer

15959 Wolf Run Rd., Caldwell Belle Valley, OH 43724

Village of Bellville

Mayor

Council President 142 Park Pl. Bellville, OH 44813

Village of Beloit

Mayor

Clerk/Treasurer 5th St., P.O. Box 276 Beloit, OH 44609

Village of Bergholz

Mayor

Clerk/Treasurer P.O. Box 242

Bergholz, OH 43908

Village of Baltimore

Mayor

Council President 103 W. Market St. Baltimore, OH 43105

Village of Bay View

Mayor

Clerk/Treasurer 304 E. Bay View Dr. Bay View, OH 44870

Village of Beach City

Mayor

Clerk/Treasurer

105 E. Main St., Box 695 Beach City, OH 44608 0695

Village of Belle Center

Mayor

Council President

104 W. Buckeye St., P.O. Box 508

Belle Center, OH 43310

City of Bellevue

Mayor Clerk

3000 Seneca Industrial Parkway

Bellevue, OH 44811

Village of Belmont

Mayor Clerk P.O. Box 68

Belmont, OH 43718

City of Berea Mayor Clerk

11 Berea Commons Berea, OH 44017

Village of Berlin Heights

Mayor

Council President

8 W. Main St., P.O. Box 30 Berlin Heights, OH 44814

City of Bexley

Mayor Clerk

2242 E. Main St. Bexley, OH 43209

Case No. 13-2146-GA-RDR PFN Exhibit 2A

Village of Bethesda

Mayor

Clerk/Treasurer P.O. Box 95

Bethesda, OH 43719

Village of Beverly

Mayor Council

919 Mitchell Ave. Beverly, OH 45715

Village of Bloomdale

Mayor

Clerk/Treasurer 102 S. Maple St. Bloomdale, OH 44817

Village of Bolivar

Mayor

Clerk/Treasurer

109 N. Canal St., P.O. Box 117

Bolivar, OH 44612

Village of Bradner

Mayor

Clerk/Treasurer

130 N. Main St., P.O. Box 599

Bradner, OH 43406

Village of Brewster

Mayor

Clerk/Treasurer 302 S. Wabash Brewster, OH 44613

Village of Brilliant Mayor/Trustees 409 Prospect Street Brilliant, OH 43913

Village of Bridgeport

Mayor Council 301 Main St.

Bridgeport, OH 43912

Village of Brookside

Mayor

Clerk/Treasurer 875 National Rd. Brookside, OH 43912 Village of Bloomville

Mayor

Clerk/Treasurer 10 Beeghly Ave. Bloomville, OH 44818

City of Bowling Green

Mayor Clerk

304 N. Church St.

Bowling Green, OH 43402

Village of Bremen

Mayor

Clerk/Treasurer P.O. Box 127 Bremen, OH 43107

Village of Brice

Mayor

Clerk/Treasurer

P.O. Box 65, 5990 Columbus St.

Brice, OH 43109

City of Broadview Heights

Mayor Clerk

9543 Broadview Rd.

Broadview Heights, OH 44147

City of Brunswick

Mayor Clerk 4095 Center

Brunswick, OH 44212

City of Bucyrus

Mayor Council

500 S. Sandusky Ave. Bucyrus, OH 44820

Village of Butler

Mayor Council

33 W. Elm St., P.O. Box 307

Butler, OH 44822

Village of Cadiz

Mayor

Clerk/Treasurer 128 Court St. Cadiz, OH 43907

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Village of Buchtel

Mayor

Clerk/Treasurer

17710 N. Akron Ave., P.O. Box 311

Buchtel, OH 45716

Village of Burbank

Mayor

Clerk/Treasurer P.O. Box 145 Burbank, OH 44214

Village of Byesville

Mayor

Clerk/Treasurer

221 Main St., P.O. Box 8 Byesville, OH 43723

Village of Caldwell

Mayor

Clerk/Treasurer 215 West St.

Caldwell, OH 43724 1380

City of Cambridge

Mayor Clerk

1131 Steubenville Ave. Cambridge, OH 43725

City of Canfield

Mayor Clerk

104 Lisbon St. Canfield, OH 44406

Village of Carey

Mayor

Clerk/Treasurer 127 N. Vance St. Carey, OH 43316

Village of Carrollton

Mayor

Clerk/Treasurer 80 Second St. SW Carrollton, OH 44615

Village of Centerburg

Mayor

Clerk/Treasurer P.O. Box D

Centerburg, OH 43011

Village of Caledonia

Mayor

Clerk/Treasurer P.O. Box 110

Caledonia, OH 43314 0110

Village of Canal Winchester

Mayor Council 36 S. High St.

Canal Winchester, OH 43110

Village of Cardington

Mayor Clerk 215 Park St.

Cardington, OH 43315

Village of Carroll

Mayor

Clerk/Treasurer

68 Center St., P.O. Box 367

Carroll, OH 43112

Village of Castalia

Mayor

Clerk/Treasurer

126 Main St., P.O. Box 451 Castalia, OH 44824

Village of Chauncey

Mayor

Clerk/Treasurer

42 Converse St., P.O. Box 227

Chauncey, OH 45719

Village of Cheshire

Mayor Council

119 State Route 554, P.O. Box 276

Cheshire, OH 45620

City of Chillicothe

Mayor Clerk

35 S. Paint St.

Chillicothe, OH 45601

City of Circleville

Mayor Clerk

130 Court St.

Circleville, OH 43113

Case No. 13-2146-GA-RDR PFN Exhibit 2A

Village of Chesapeake

Mayor

Clerk/Treasurer P.O. Box 388

Chesapeake, OH 45619

Village of Chesterhill

Mayor

Clerk/Treasurer

7380 Marion St., P.O. Box 191

Chesterhill, OH 43728

Village of Chippewa Lake & Briarwood Beach

Mayor

Clerk/Treasurer P.O. Box 25

Chippewa Lake, OH 44215 0025

Village of Clarington

Mayor

Clerk/Treasurer

361 Market St., P.O. Box 215 Clarington, OH 43915

City of Clyde Mayor Clerk

222 N. Main St. Clyde, OH 43410

Village of Coalton

Mayor Council P.O. Box 98 Coalton, OH 45621

City of Columbus

Mayor Clerk

90 W. Broad St. Columbus, OH 43215

Village of Conesville

Mayor

Clerk/Treasurer P.O. Box 204

Conesville, OH 43811

Village of Coolville

Mayor

Clerk/Treasurer P.O. Box 64

Coolville, OH 45723

Village of Clay Center

Mayor Clerk 450 Main St.

Clay Center, OH 43408

Village of Coal Grove

Mayor

Clerk/Treasurer

513 Carlton Davidson Ln. Coal Grove, OH 45638

City of Columbiana

Mayor Council

28 W. Friend St.

Columbiana, OH 44408

Village of Commercial Point

Mayor Council P.O. Box 56

Commercial Point, OH 43116

Village of Congress

Mayor

Clerk/Treasurer 216 W. Mill St. Congress, OH 44287

Village of Corning

Mayor Council

115 Corning Ave., P.O. Box 447

Corning, OH 43730

City of Crestline

Mayor Council

100 N. Seltzer St Crestline, OH 44827

Village of Crooksville

Mayor

Clerk/Treasurer 98 S. Buckeye St. Crooksville, OH 43731

Village of Dalton

Mayor

Clerk/Treasurer

1 W. Main St., P.O. Box 493

Dalton, OH 44618

Case No. 13-2146-GA-RDR PFN Exhibit 2A

City of Coshocton

Mayor Council

760 Chestnut St. Coshocton, OH 43812

Village of Creston

Mayor

Clerk/Treasurer

100 N. Main St., P.O. Box 194

Creston, OH 44217

Village of Cumberland

Mayor

Clerk/Treasurer 444 W. Main St.

Cumberland, OH 43732

City of Delaware

Mayor Clerk

1 S. Sandusky St. Delaware, OH 43015

Village of Dresden

Mayor

Clerk/Treasurer

904 Chestnut St., P.O. Box 539

Dresden, OH 43821

City of East Liverpool

Mayor Council

126 W. Sixth St.

East Liverpool, OH 43920

Village of Edison

Mayor Council

103 N. Boundary St., P.O. Box 245

Edison, OH 43320

City of Elyria Mayor Law

131 Court St. Elyria, OH 44035

Village of Enon

Mayor

Clerk/Treasurer

363 E. Main St., P.O. Box 232

Enon, OH 45323

Village of Donnelsville

Mayor

Clerk/Treasurer

15 S. Hampton Rd., P.O. Box 36

Donnelsville, OH 45319

City of Dublin

Mayor Clerk

5200 Emerald Pkwy. Dublin, OH 43017

Village of East Sparta

Mayor

Clerk/Treasurer

9353 Main St., P.O. Box 302 East Sparta, OH 44626

Village of Elmore

Mayor Council

344 Rice St., P.O. Box 3 Elmore, OH 43416

Village of Empire

Mayor Council

151 Nessley St., P.O. Box 307

Empire, OH 43926

City of Findlay

Mayor Clerk

318 Dorney Plaza Findlay, OH 45840

City of Fostoria

Mayor Clerk

213 S. Main St. Fostoria, OH 44830

Village of Fredericksburg

Mayor

Clerk/Treasurer

206 N. Mills St., P.O. Box 278 Fredericksburg, OH 44627

City of Fremont

Mayor Council

323 S. Front St. Fremont, OH 43420

Case No. 13-2146-GA-RDR PFN Exhibit 2A

Village of Flushing

Mayor Council

212 High St., P.O. Box 66 Flushing, OH 43977

Village of Frazeysburg

Mayor

Clerk/Treasurer

7 Second St., P.O. Box 160 Frazeysburg, OH 43822

Village of Fredericktown

Mayor Council

2 E. Sandusky St.

Fredericktown, OH 43019

Village of Fulton

Mayor

Clerk/Treasurer

120 W. Main St., P.O. Box 5

Fulton, OH 43321

City of Gahanna

Mayor Council

200 S. Hamilton Rd. Gahanna, OH 43230

City of Galion Manager Council

301 Harding Way Galion, OH 44833

Village of Gambier

Mayor

Clerk/Treasurer

115 Meadown Ln., P.O. Box 1984

Gambier, OH 43022

Village of Gibsonburg

Mayor Council

120 N. Main St.

Gibsonburg, OH 43431

Village of Glouster

Mayor

Clerk/Treasurer 16 Front St.

Glouster, OH 45732

Village of Fultonham

Mayor

Clerk/Treasurer

7740 Old Town Rd., P.O. Box 285

Fultonham, OH 43738

Village of Galena

Mayor Council

9 W. Columbus St. Galena, OH 43021

Village of Gallipolis

Manager Clerk/Treasurer 518 Second Ave.

Gallipolis, OH 45631 1219

Village of Genoa

Mayor Council 102 E. Sixth St. Genoa, OH 43430

Village of Gloria Glens Park

Mayor

Clerk/Treasurer P.O. Box 457

Chippewa Lake, OH 44215

Village of Gnadenhutten

Mayor

Clerk/Treasurer

131 S. Walnut St., P.O. Box 129 Gnadenhutten, OH 44629

City of Grandview Heights

Mayor Council

1016 Grandview Ave.

Grandview Heights, OH 43212

Village of Green Camp

Member Clerk

200 Main St., P.O. Box 43 Green Camp, OH 43322 0043

Village of Greenwich

Mayor

Clerk/Treasurer 45 Main St.

Greenwich, OH 44837

Case No. 13-2146-GA-RDR PFN Exhibit 2A

Village of Grafton

Mayor

Clerk/Treasurer 960 Main St. Grafton, OH 44044

Village of Granville

Mayor Clerk

141 E. Broadway, P.O. Box 514

Granville, OH 43023

Village of Green Springs

Mayor

Clerk/Treasurer

120 Catherine St., P.O. Box 536 Green Springs, OH 44836

City of Grove City

Mayor Council

4035 Broadway St. Grove City, OH 43123

Village of Hamden

Mayor Council

48 Railroad St., P.O. Box 355

Hamden, OH 45634

Village of Hanover

Mayor

Clerk/Treasurer

224 Valley Blvd. NE, Newark

Hanover, OH 43055

Village of Harpster

Mayor

Clerk/Treasurer P.O. Box 96

Harpster, OH 43323 0096

Village of Hartford

Mayor Council

2 N. High St., Croton Hartford, OH 43013

Village of Hebron

Mayor Council

934 W. Main St., P.O. Box 898

Hebron, OH 43025

Village of Groveport

Mayor Clerk

655 Blacklick St. Groveport, OH 43125

Village of Hanging Rock

Mayor

Clerk/Treasurer 100 Scioto Ave.

Hanging Rock, OH 45638

Village of Hanoverton

Mayor Clerk

P.O. Box 177

Hanoverton, OH 44423

Village of Harrisburg

Mayor

Clerk/Treasurer

P.O. Box 17, 1100 High St. Harrisburg, OH 43126

Village of Hayesville

Mayor

Clerk/Treasurer 5 S. Mechanic St. Hayesville, OH 44838

Village of Helena

Mayor

Clerk/Treasurer P.O. Box 85 Helena, OH 43435

City of Hilliard

Mayor Clerk

3800 Municipal Way Hilliard, OH 43026

Village of Hopedale

Mayor

Clerk/Treasurer

105 E. Main St., P.O. Box 476

Hopedale, OH 43976

Village of Irondale

Mayor

Clerk/Treasurer P.O. Box 211 Irondale, OH 43932

Case No. 13-2146-GA-RDR PFN Exhibit 2A

Village of Hemlock

Mayor

Clerk/Treasurer 8810 Main St. SE

Hemlock, OH 43730 9217

Village of Holland

Mayor

Clerk/Treasurer 1245 Clarion Ave. Holland, OH 43528

City of Huron

Mayor Clerk

417 Main St., P.O. Box 468

Huron, OH 44839

City of Ironton

Mayor Clerk

301 S. 3rd St., P.O. Box 704

Ironton, OH 45638

Village of Jacksonville

Mayor Fiscal

P.O. Box 185

Jacksonville, OH 45740

Village of Jewett

Mayor

Clerk/Treasurer P.O. Box 192 Jewett, OH 43986

Village of Junction City

Mayor

Clerk/Treasurer

111 W. Front St., P.O. Box 105 Junction City, OH 43748

Village of Kingston

Mayor

Clerk/Treasurer

20 E. Pickaway St., P.O. Box 650

Kingston, OH 45644

Village of Kirkersville

Mayor

Clerk/Treasurer

135 N. 4th St., P.O. Box 211 Kirkersville, OH 43033

City of Jackson

Mayor Council

145 Broadway St. Jackson, OH 45640

Village of Jeromesville

Mayor

Clerk/Treasurer P.O. Box 83

Jeromesville, OH 44840

Village of Johnstown

Mayor Clerk

599 S. Main St., P.O. Box 457

Johnstown, OH 43031

Village of Killbuck

Mayor Council P.O. Box 424 Killbuck, OH 44637

Village of Kipton

Mayor

Clerk/Treasurer

299 State St., P.O. Box 177

Kipton, OH 44049

Village of LaGrange

Mayor Council

355 South Center St. LaGrange, OH 44050

Village of Laurelville

Mayor

Clerk/Treasurer

18751 Main St., P.O. Box 393

Laurelville, OH 43135

Village of Lexington

Mayor Clerk

44 W. Main St. Lexington, OH 44904

Village of Lithopolis

Mayor Fiscal

P.O. Box 278, 33 N. Market St.

Lithopolis, OH 43136

Case No. 13-2146-GA-RDR PFN Exhibit 2A

City of Lawrenceville

Mayor

3940 Lawrenceville Drive Springfield, OH 45504

Village of LaRue

Mayor Clerk P.O. Box 33 LaRue, OH 43332

Village of Leetonia

Mayor

Clerk/Treasurer 300 E. Main St. Leetonia, OH 44431

Village of Lisbon

Mayor Council

203 N. Market St. Lisbon, OH 44432

Village of Lodi

Mayor

Clerk/Treasurer 108 Ainsworth St. Lodi, OH 44254

City of London

Mayor Council 6 E. Second St. London, OH 43140

Village of Lore City

Mayor

Clerk/Treasurer 175 Main St.

Lore City, OH 43755

Village of Luckey

Mayor

Clerk/Treasurer P.O. Box 284 Luckey, OH 43443

Village of Magnolia

Mayor

Clerk/Treasurer

328 N. Main St., Box 297 Magnolia, OH 44643 City of Logan Mayor

Council

10 S. Mulberry St. Logan, OH 43138

City of Lorain

Mayor Clerk

200 W. Erie Ave. Lorain, OH 44052

Village of Lowell

Mayor

Clerk/Treasurer

308 Walnut St., PO Box 337

Lowell, OH 45744

Village of Lucas

Mayor

Clerk/Treasurer 101 First Ave. Lucas, OH 44843

Village of Magnetic Springs

Mayor

Clerk/Treasurer

30 W. Magnetic St., P.O. Box 150 Magnetic Springs, OH 43036

Village of Malta

Mayor Council P.O. Box 307 Malta, OH 43758

City of Mansfield

Mayor Clerk

30 N. Diamond St. Mansfield, OH 44902

Village of Marblehead

Mayor Council

513 W. Main St., P.O. Box 306

Marblehead, OH 43440

City of Martins Ferry

Mayor Council 35 S. Fifth St.

Martins Ferry, OH 43935

Case No. 13-2146-GA-RDR PFN Exhibit 2A

Village of Malvern

Mayor Council

116 W. Main St., P.O. Box 384

Malvern, OH 44644

Village of Marble Cliff

Mayor Fiscal

1600 Fernwood Ave. Marble Cliff, OH 43212

City of Marion

Mayor Clerk

233 W. Center St. Marion, OH 43302

Village of Martinsburg

Mayor Clerk P.O. Box 68

Martinsburg, OH 43037

City of Maumee

Mayor Council 400 Conant St. Maumee, OH 43537

Village of McConnelsville

Mayor

Clerk/Treasurer 9 W. Main St.

McConnelsville, OH 43756

Village of Mechanicsburg

Mayor Council 18 N. Main St.

Mechanicsburg, OH 43044

City of Middleburg Heights

Mayor Clerk

15700 Bagley Rd.

Middleburg Heights, OH 44130

Village of Mifflin

Mayor

Clerk/Treasurer 36 Main St., Rt. 4 Mifflin, OH 44805 City of Marysville

Mayor Clerk

125 E. Sixth St.

Marysville, OH 43040

Village of McArthur Council President

Council

124 W Main St. McArthur, OH 45651

Village of McGuffey

Mayor

Clerk/Treasurer

404 Courtright St., P.O. Box 304

McGuffey, OH 45859

City of Medina

Mayor Clerk

132 N. Elmwood, P.O. Box 703

Medina, OH 44258

Village of Middleport

Mayor

Clerk/Treasurer 237 Race St.

Middleport, OH 45760

Village of Milan

Mayor

Clerk/Treasurer P.O. Box 1450 Milan, OH 44846

Village of Millbury

Mayor

Clerk/Treasurer

28430 Main St., P.O. Box 155

Millbury, OH 43447

Village of Miltonsburg

Mayor Clerk

36190 County Rd. 2 E Miltonsburg, OH 43793

Village of Minerva

Mayor Council

209 N. Market St. Minerva, OH 44657

Case No. 13-2146-GA-RDR PFN Exhibit 2A

Village of Milford Center

Mayor Clerk

P.O. Box 395

Milford Center, OH 43045

Village of Millersport

Mayor Fiscal

2245 Refugee St. NE, P.O. Box 536

Millersport, OH 43046

Village of Minerva Park

Mayor

Clerk/Treasurer

2829 Minerva Lake Rd. Minerva Park, OH 43231

Village of Mingo Junction

Mayor Clerk

501 Commercial

Mingo Junction, OH 43938

Village of Morral

Mayor

Clerk/Treasurer 143 S. Green St. Morral, OH 43337

Village of Mt. Eaton

Mayor

Clerk/Treasurer P.O. Box 279

Mt. Eaton, OH 44659

Village of Mt. Sterling

Mayor Manager 1 S. London St.

Mt. Sterling, OH 43143

Village of Mt. Victory

Mayor

Clerk/Treasurer

124 S. Washington St., P.O. Box 7

Mt. Victory, OH 43340

Village of Navarre

Mayor

Clerk/Treasurer 27 Canal St. W Navarre, OH 44662 Village of Monroeville

Mayor

Clerk/Treasurer

2 S. Main St., P.O. Box 156 Monroeville, OH 44847

Village of Morristown

Mayor

Clerk/Treasurer P.O. Box 241

Morristown, OH 43759

Village of Mt. Gilead

Mayor

Clerk/Treasurer 72 W. High St.

Mt. Gilead, OH 43338

City of Mt. Vernon

Mayor Council 40 Public Sq.

Mt. Vernon, OH 43050

Village of Murray City

Mayor

Clerk/Treasurer P.O. Box 241

Murray City, OH 43144

Village of Nellie

Mayor

Clerk/Treasurer 117 Main St., Warsaw Nellie, OH 43844

Village of Nevada

Mayor

Clerk/Treasurer

100 Grant St., P.O. Box 430

Nevada, OH 44849

Village of New Alexandria

Mayor

Clerk/Treasurer 202 Chapel Hill Rd.

New Alexandria, OH 43938

Village of New Bloomington

Mayor

Clerk/Treasurer P.O. Box 183

New Bloomington, OH 43341

Case No. 13-2146-GA-RDR PFN Exhibit 2A

City of Nelsonville

Manager Clerk

211 Lake Hope Dr. Nelsonville, OH 45764

Village of New Albany

Mayor Clerk

P.O. Box 188

New Albany, OH 43054

Village of New Athens

Mayor

Clerk/Treasurer

162 S. Main St., P.O. Box 126 New Athens, OH 43981

Village of New Boston

Mayor Clerk

3980 Rhodes Ave. New Boston, OH 45662

City of New Lexington

Mayor Clerk

125 S. Main St.

New Lexington, OH 43764

Village of New Riegel Council President

Clerk P.O. Box 8

New Riegel, OH 44853

Village of New Washington

Mayor

Clerk/Treasurer

119 E. Mansfield St., P.O. Box 217 New Washington, OH 44854

City of Newark

Mayor Council 40 W. Main St. Newark, OH 43055

Village of North Baltimore

Mayor

Clerk/Treasurer 205 N. Main St.

North Baltimore, OH 45872

Village of New Concord

Mayor Council P.O. Box 10

New Concord, OH 43762

Village of New London

Mayor Clerk

115 E. Main St.

New London, OH 44851

Village of New Straitsville

Mayor

Clerk/Treasurer P.O. Box 238

New Straitsville, OH 43766

Village of New Waterford

Mayor Council

3760 Village Park Dr., P.O. Box 287

New Waterford, OH 44445

Village of Newcomerstown

Mayor

Clerk/Treasurer

124 W. Church St., P.O. Box 151 Newcomerstown, OH 43832

City of North Ridgeville

Mayor Treasurer

7307 Avon Belden Rd. North Ridgeville, OH 44039

City of North Royalton

Mayor Clerk

13834 Ridge Rd.

North Royalton, OH 44133

City of Norwalk

Mayor Council

38 Whittlesey, P.O. Box 30 Norwalk, OH 44857

Village of Oak Harbor

Mayor Council

146 N. Church St., P.O. Box 232

Oak Harbor, OH 43449

Case No. 13-2146-GA-RDR PFN Exhibit 2A

Village of North Robinson

Mayor

Clerk/Treasurer P.O. Box 113

North Robinson, OH 44856

City of Northwood

Mayor Council

6000 Wales Rd.

Northwood, OH 43619 1480

Village of Norwich

Mayor Council

10335 Main St., P.O. Box 15

Norwich, OH 43767

Village of Oak Hill

Mayor

Clerk/Treasurer 415 N. Front St. Oak Hill, OH 45656

Village of Obetz

Mayor Clerk

4175 Alum Creek Dr. Obetz, OH 43207

City of Olmsted Falls

Mayor Clerk

26100 Bagley Rd. Olmsted Falls, OH 44138

City of Oregon

Mayor Clerk

5330 Seaman Rd. Oregon, OH 43616

City of Parma Heights

Mayor Council 6281 Pearl Rd.

Parma Heights, OH 44130

City of Pataskala

Mayor Clerk

621 W. Broad St. Pataskala, OH 43062 City of Oberlin

Mayor

Clerk/Treasurer 85 S. Main St. Oberlin, OH 44074

Village of Old Washington

Mayor

Clerk/Treasurer P.O. Box 268

Old Washington, OH 43768

City of Ontario

Mayor Council

555 Stumbo Rd., P.O. Box 166

Ontario, OH 44862

Village of Ottawa Hills

Mayor

Clerk/Treasurer 2125 Richards, Toledo Ottawa Hills, OH 43606

City of Parma

Mayor Clerk

6611 Ridge Rd. Parma, OH 44129

Village of Pemberville

Mayor Council

115 Main St., P.O. Box 109 Pemberville, OH 43450

Village of Perrysville

Mayor

Clerk/Treasurer

131 N. Bridge St., P.O. Box 250

Perrysville, OH 44864

Village of Plain City

Mayor

Clerk/Treasurer 213 S. Chillicothe St. Plain City, OH 43064

Village of Pleasantville

Mayor

Clerk/Treasurer

207 W. Columbus St., P.O. Box 193

Pleasantville, OH 43148

Case No. 13-2146-GA-RDR PFN Exhibit 2A

City of Perrysburg

Mayor Council

201 W. Indiana Ave.

Perrysburg, OH 43551 1582

City of Pickerington

Mayor Clerk

100 Lockville Rd. Pickerington, OH 43147

Village of Pleasant City

Mayor

Clerk/Treasurer P.O. Box 272

Pleasant City, OH 43772

Village of Plymouth

Mayor

Clerk/Treasurer 48 W. Broadway St. Plymouth, OH 44865

Village of Pomeroy

Mayor

Clerk/Treasurer

320 E. Main St., P.O. Box 666

Pomeroy, OH 45769

Village of Port Washington

Mayor Council

107 E. Main St., P.O. Box 277 Port Washington, OH 43837

City of Powell

Mayor Clerk 47 Hall St.

Powell, OH 43065

Village of Prospect

Mayor

Clerk/Treasurer P.O. Box 186 Prospect, OH 43342

Village of Rayland

Mayor Council

P.O. Box 188, 195 Main St.

Rayland, OH 43943

Village of Polk

Mayor

Clerk/Treasurer

200 E. Congress St., P.O. Box 206

Polk, OH 44866 0206

City of Port Clinton

Mayor Clerk

1868 E. Perry St. Port Clinton, OH 43452

City of Portsmouth

Mayor Clerk

728 Second St.

Portsmouth, OH 45662

Village of Proctorville

Mayor

Clerk/Treasurer 301 State St.

Proctorville, OH 45669

Village of Quaker City

Mayor Council P.O. Box 156

Quaker City, OH 43773

Village of Rendville

Mayor Council

6210 Sycamore Street Rendville,OH 43775

City of Reynoldsburg

Mayor Council

7232 E. Main St.

Reynoldsburg, OH 43068

Village Richwood Council President Clerk/Treasurer 286 S. Franklin Richwood, OH 43344

Village of Rio Grande

Mayor

Clerk/Treasurer P.O. Box 343

Rio Grande, OH 45674

Case No. 13-2146-GA-RDR PFN Exhibit 2A

Village of Republic

Mayor Council

219 Washington St., P.O. Box 219

Republic, OH 44867

Village of Richfield

Mayor

4410 W. Streetsboro Rd. Richfield, OH 44286

Village of Richmond

Mayor

Clerk/Treasurer P.O. Box 335

Richmond, OH 43944

Village of Ridgeway Council President Clerk/Treasurer

103 Main St., P.O. Box 23 Ridgeway, OH 43345

Village of Risingsun

Mayor

Clerk/Treasurer

420 Main St., P.O. Box 37 Risingsun, OH 43457

Village of Riverlea

Mayor

Clerk/Treasurer

P.O. Box 191, Worthington

Riverlea, OH 43085

City of Rossford

Mayor Clerk

133 Osborn St. Rossford, OH 43460

City of Salem Mayor Council

231 S. Broadway Ave. Salem, OH 44460

Village of Salineville

Mayor

Clerk/Treasurer 34 Washington St. Salineville, OH 43945 City of Rittman

Mayor Clerk

30 N. Main St. Rittman, OH 44270

Village of Roseville

Mayor

Administrator 107 N. Main St. Roseville, OH 43777

Village of Rushville

Mayor

Clerk/Treasurer

P.O. Box 9, 3198 Market St. Rushville, OH 43150

Village of Salesville

Mayor

Clerk/Treasurer Municipal Building Salesville, OH 43778

City of Sandusky

Mayor Clerk

222 Meigs St.

Sandusky, OH 44870

Village of Savannah

Mayor

Clerk/Treasurer P.O. Box 164

Savannah, OH 44874

Village of Sebring

Mayor Clerk

135 E. Ohio Ave. Sebring, OH 44672

Village of Seville

Mayor

Clerk/Treasurer 120 Royal Crest Seville, OH 44273

Village of Shawnee Hills

Mayor Council

40 W. Reindeer Dr.

Shawnee Hills, OH 43065

Case No. 13-2146-GA-RDR PFN Exhibit 2A

Village of Sarahsville

Mayor

Clerk/Treasurer P.O. Box 77

Sarahsville, OH 43779

Village of Scio

Mayor Clerk

306 E. Main St., P.O. Box 307

Scio, OH 43988

Village of Senecaville

Mayor

Clerk/Treasurer P.O. Box 5

Senecaville, OH 43780

Village of Shadyside

Mayor

Clerk/Treasurer 50 E. 39th St.

Shadyside, OH 43947

Village of Shawnee

Mayor

Clerk/Treasurer 145 Scotch Hill Rd. Shawnee, OH 43782

Village of Sheffield

Mayor

Clerk/Treasurer 4340 Colorado Ave. Sheffield, OH 44054

Village of Shiloh

Mayor

Clerk/Treasurer

13 W. Main St., P.O. Box 242

Shiloh, OH 44878

Village of South Amherst

Mayor

Clerk/Treasurer 103 W. Main St.

South Amherst, OH 44001

Village of South Point

Mayor Council 408 2nd St. W

South Point, OH 45680

City of Sheffield Lake

Mayor

Clerk/Treasurer 609 Harris Rd.

Sheffield Lake, OH 44054

City of Shelby

Mayor Law Director 43 W. Main St. Shelby, OH 44875

Village of Somerset

Mayor

Clerk/Treasurer

100 Public Sq, P.O. Box 10 Somerset, OH 43783

Village of South Bloomfield

Mayor

Clerk/Treasurer 5023 S. Union St.

South Bloomfield, OH 43103

Village of South Vienna

Mayor Council P.O. Box 569

South Vienna, OH 45369

Village of South Zanesville

Mayor Council 24 E. Main St.

South Zanesville, OH 43701

Village of Spencer

Mayor Council

109 N. Main St., P.O. Box 336

Spencer, OH 44275

City of St. Clairsville

Mayor Clerk

100 N. Market St. St. Clairsville, OH 43950

Village of Stafford

Mayor

Clerk/Treasurer

30181 Main St., P.O. Box 394

Stafford, OH 43786

Case No. 13-2146-GA-RDR PFN Exhibit 2A

Village of South Webster

Mayor Council

81 Market St., P.O. Box 38 South Webster, OH 45682

Village of Sparta

Mayor

Clerk/Treasurer P.O. Box 8 Sparta, OH 43350

City of Springfield

Mayor Clerk

76 E. High St.

Springfield, OH 45502

Village of St. Louisville

Mayor

Clerk/Treasurer P.O. Box 149

St. Louisville, OH 43071

City of Steubenville

Mayor Clerk

300 Market St.

Steubenville, OH 43952

Village of Stoutsville

Mayor

Clerk/Treasurer

11080 Man St, P.O. Box 115 Stoutsville, OH 43154

Village of Stratton

Mayor Clerk

136 2nd Ave., P.O. Box 145

Stratton, OH 43961

Village of Sycamore

Mayor

Clerk/Treasurer P.O. Box 279

Sycamore, OH 44882

Village of Thornville

Mayor Clerk

3 S. Main St., P.O. Box 607 Thornville, OH 43076 Village of Stockport

Mayor

Clerk/Treasurer

1685 Broadway, P.O. Box 158

Stockport, OH 43787

Village of Strasburg

Mayor Council 358 5th St. SW Strasburg, OH 44680

City of Strongsville

Mayor Council

16099 Foltz Pkwy. Strongsville, OH 44149

Village of Sugar Grove

Mayor

Clerk/Treasurer

101 Bridge St., P.O. Box 7 Sugar Grove, OH 43155

Village of Summerfield

Mayor

Clerk/Treasurer P.O. Box 223

Summerfield, OH 43788

Village of Summitville

Mayor

Clerk/Treasurer P.O. Box 56

Summitville, OH 43962

Village of Sunbury

Mayor Council P.O. Box 508 Sunbury, OH 43074

City of Sylvania

Mayor Clerk

6730 Monroe St. Sylvania, OH 43560

Village of Thurston

Mayor

Clerk/Treasurer

2215 Main St., P.O. Box 188

Thurston, OH 43157

Case No. 13-2146-GA-RDR PFN Exhibit 2A

City of Tiffin Mayor

Clerk/Treasurer 51 E. Market St. Tiffin, OH 44883

Village of Tiro

Mayor

Clerk/Treasurer P.O. Box 43 Tiro, OH 44887

City of Toronto

Mayor Clerk

416 Clark St., P.O. Box 189

Toronto, OH 43964

Village of Trimble

Mayor

Clerk/Treasurer

19549 Congress St., P.O. Box 121

Trimble, OH 45782

City of Upper Sandusky

Mayor Clerk

119 N. Seventh St.

Upper Sandusky, OH 43351

Village of Urbancrest

Mayor Council

3357 Central Ave. Urbancrest, OH 43123

Village of Valleyview

Mayor Council

432 N. Richardson Ave. Valleyview, OH 43204

City of Wadsworth

Mayor

120 Maple Street Wadsworth, OH 44281

Village of Walbridge

Mayor Council

111 N. Main St., P.O. Box 555

Walbridge, OH 43465

Village of Tiltonsville

Mayor

Clerk/Treasurer

123 A Grandview Ave., P.O. Box 127

Tiltonsville, OH 43963

City of Toledo

Mayor Council

One Government Center, Suite 2200

Toledo, OH 43604

Village of Tremont City

Mayor

Clerk/Treasurer

26 E. Main St., P.O. Box 93 Tremont City, OH 45372 0093

City of Upper Arlington

Mayor Clerk

3600 Tremont Rd.

Upper Arlington, OH 43221

City of Urbana

Mayor Clerk

205 S. Main St., P.O. Box 747

Urbana, OH 43078

Village of Utica

Mayor

Clerk/Treasurer

P.O. Box 524, 39 Spring St.

Utica, OH 43080

City of Vermilion

Mayor Council

5511 Liberty Ave. Vermilion, OH 44089

Village of Wakeman

Mayor Council

59 Hyde St., P.O. Box 107 Wakeman, OH 44889

Village of Waldo

Mayor

Clerk/Treasurer 180 Casey St. Waldo, OH 43356

Case No. 13-2146-GA-RDR PFN Exhibit 2A

Village of Warsaw

Mayor

Clerk/Treasurer P.O. Box 399 Warsaw, OH 43844

Village of Wayne

Mayor

Clerk/Treasurer

125 Schoolhouse St., P.O. Box 39

Wayne, OH 43466

Village of Wellington

Mayor

Clerk/Treasurer

115 Willard Memorial Sq. Wellington, OH 44090

Village of Wellsville

Mayor Council 1200 Main St.

Wellsville, OH 43968

Village of West Lafayette

Mayor

Clerk/Treasurer

113 E. Railroad St., P.O. Box 175 West Lafayette, OH 43845

Village of West Salem

Mayor

Clerk/Treasurer P.O. Box 256

West Salem, OH 44287

Village of Westfield Center

Mayor

Clerk/Treasurer

6701 Greenwich Rd., P.O. Box 750 Westfield Center, OH 44251

Village of Wharton

Mayor

Clerk/Treasurer 117 W. Sandusky St. Wharton, OH 43359

City of Willard

Mayor Clerk

631 Myrtle Ave., P.O. Box 367

Willard, OH 44890

Village of Washingtonville

Mayor

Clerk/Treasurer P.O. Box 115

Washingtonville, OH 44490

Village of Waynesburg

Mayor Council

141 E. Lisbon St., P.O. Box 610

Waynesburg, OH 44688

City of Wellston

Mayor Council

203 E. Broadway St. Wellston, OH 45692

Village of West Jefferson

Mayor Council 28 E. Main St.

West Jefferson, OH 43162

Village of West Rushville

Mayor

Clerk/Treasurer P.O. Box 63113

West Rushville, OH 43163

City of Westerville

Mayor Clerk

21 S. State St.

Westerville, OH 43081

City of Westlake

Mayor Council

27700 Hilliard Blvd. Westlake, OH 44145

City of Whitehall

Mayor Clerk

360 S. Yearling Rd. Whitehall, OH 43213

Village of Wilmot

Mayor

Clerk/Treasurer P.O. Box 192 Wilmot, OH 44689

Case No. 13-2146-GA-RDR PFN Exhibit 2A

Village of Wintersville

Mayor

Clerk/Treasurer 200 Grove St.

Wintersville, OH 43953

City of Worthington

Mayor Clerk

6550 N. High St.

Worthington, OH 43085

City of Zanesville

Mayor Council 401 Market St. Zanesville, OH 43701 Village of Woodville

Mayor

Clerk/Treasurer

219 W. Main St., PO Box 156

Woodville, OH 43469

Village of Yorkville

Mayor

Clerk/Treasurer 139 Market St. Yorkville, OH 43971

Village of Zoar

Mayor Council

250 N. Main St., P.O. Box 544

Zoar, OH 44697

Case No. 13-2146-GA-RDR PFN Exhibit 2B

The Honorable Ron Amstutz Ohio House of Representatives 77 S. HighStreet Columbus, OH 43215

The Honorable Tim Brown OhioHouse of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Nick Barborak Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Mike Dovilla Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Nicholas Celebrezze Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Michael Curtin Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Anne Gonzales Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Mike Duffey Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Cheryl Grossman Ohio House of Representatives 77 S. High Street Columbus, OH 43215 The Honorable Mark Romanchuk Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Matt Huffman Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Marlene Anielski Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Michael Foley Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Nan Baker Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Michael Stinziano Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Heather Bishoff Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable John Patrick Carney Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Stephanie Kunze Ohio House of Representatives 77 S. High Street Columbus, OH 43215

Case No. 13-2146-GA-RDR PFN Exhibit 2B

The Honorable Kevin Boyce Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Marilyn Slaby Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Teresa Fedor Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Kirk Schuring Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Christina Hagan Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Dan Ramos Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Bob Hagan Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Sean O'Brien Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Andrew Brenner Ohio House of Representatives 77 S. High Street Columbus, OH 43215 The Honorable Tracy Heard Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Michael Ashford Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Barbara Sears Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Stephen Slesnick Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Matt Lundy Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Terry Boose Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Ron Gerberry Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Tom Letson Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Margaret Ruhl Ohio House of Representatives 77 S. High Street Columbus, OH 43215

Case No. 13-2146-GA-RDR PFN Exhibit 2B

The Honorable William G. Batchelder Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Jay Hottinger Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Bob Hackett Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Ron Hood Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Robert Sprague Ohio House of Representatives 77 S. High Street Columbus, OH 43267

The Honorable Dorothy Pelanda Ohio House of Representatives 77 S. High Street Columbus, OH 43269

The Honorable Rex Damschroder Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Terry Johnson Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Gary Scherer Ohio House of Representatives 77 S. High Street Columbus, OH 43215 The Honorable Dave Hall Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Bill Hayes Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Gerald Stebelton Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Ross McGregor Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable John Adams Ohio House of Representatives 77 S. High Street Columbus, OH 43268

The Honorable Jeffery McClain Ohio House of Representatives 77 S. High Street Columbus, OH 43270

The Honorable Chris Redfern Ohio House of Representatives 77 S. High Street Columbus, Ohio 43215

The Honorable Cliff Rosenberger Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Ryan Smith Ohio House of Representatives 77 S. High Street Columbus, OH 43215

Case No. 13-2146-GA-RDR PFN Exhibit 2B

The Honorable Debbie Phillips Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Jack Cera Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Al Landis Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Randy Gardener Ohio Senate Senate Building Columbus, OH 43215

The Honorable Chris Widener Ohio Senate Senate Building Columbus, OH 43215

The Honorable Keith Faber Ohio Senate Senate Building Columbus, OH 43215

The Honorable Joe Uecker Ohio Senate Senate Building Columbus, OH 43215

The Honorable Jim Hughes Ohio Senate Senate Building Columbus, OH 43215

The Honorable Kris Jordan Ohio Senate Senate Building Columbus, OH 43215 The Honorable Andy Thompson Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Brian Hill Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Cliff Hite Ohio Senate Senate Building Columbus, OH 43215

The Honorable Kevin Bacon Ohio Senate Senate Building Columbus, OH 43215

The Honorable Edna Brown Ohio Senate Senate Building Columbus, OH 43215

The Honorable Gayle Manning Ohio Senate Senate Building Columbus, OH 43215

The Honorable Charleta Tavares Ohio Senate Senate Building Columbus, OH 43215

The Honorable Bob Peterson Ohio Senate Senate Building Columbus, OH 43215

The Honorable Troy Balderson Ohio Senate Senate Building Columbus, OH 43215

Case No. 13-2146-GA-RDR PFN Exhibit 2B

The Honorable Larry Obhof Ohio Senate Senate Building Columbus, OH 43215

The Honorable Tom Patton Ohio Senate Senate Building Columbus, OH 43215

The Honorable Frank LaRose Ohio Senate Senate Building Columbus, OH 43215

The Honorable Lou Gentile Ohio Senate Senate Building Columbus, OH 43215

The Honorable Capri Cafaro Ohio Senate Senate Building Columbus, OH 43215

The Honorable Steve Chabot United States House of Representatives 2371 Rayburn House Office Building Washington, DC 20515

The Honorable Joyce Beatty United States House of Representatives 417 Cannon House Office Building Washington, DC 20515

The Honorable Bob Latta United States House of Representatives 2448 Rayburn House Office Building Washington, DC 20515

The Honorable Bob Gibbs United States House of Representatives 329 Cannon House Office Building Washington, DC 20515 The Honorable Michael Skindell Ohio Senate Senate Building Columbus, OH 43215

The Honorable David Burke Ohio Senate Senate Building Columbus, OH 43215

The Honorable Scott Oelslager Ohio Senate Senate Building Columbus, OH 43215

The Honorable Tim Schaffer Ohio Senate Senate Building Columbus, OH 43215

The Honorable Joe Schiavoni Ohio Senate Senate Building Columbus, OH 43215

The Honorable Brad Wenstrup United States House of Representatives 1223 Longworth House Office Building Washington, DC 20515

The Honorable Jim Jordan United States House of Representatives 1524 Longworth House Office Building Washington, DC 20515

The Honorable Bill Johnson United States House of Representatives 1710 Longworth House Office Building Washington, DC 20515

The Honorable John Boehner United States House of Representatives 1011 Longworth House Office Building Washington, DC 20515

Case No. 13-2146-GA-RDR PFN Exhibit 2B

The Honorable Mary Kaptur United States House of Representatives 2186 Rayburn House Office Building Washington, DC 20515

The Honorable Marcia Fudge United States House of Representatives 2344 Rayburn House Office Building Washington, DC 20515

The Honorable Tim Ryan United States House of Representatives 1421 Longworth House Office Building Washington, DC 20515

The Honorable Steve Stivers United States House of Representatives 1022 Longworth House Office Building Washington, DC 20515

The Honorable Rob Portman United States Senate 448 Russell Senate Office Building Washington, DC 20510 The Honorable Mike Turner United States House of Representatives 2239 Rayburn House Office Building Washington, DC 20515

The Honorable Pat Tiberi United States House of Representatives 106 Cannon House Office Building Washington, DC 20515

The Honorable David Joyce United States House of Representatives 1535 Longworth House Office Building Washington, DC 20515

The Honorable Jim Renacci United States House of Representatives 130 Cannon House Office Building Washington, DC 20515

The Honorable Sherrod Brown United States Senate 713 Hart Senate Office Building Washington, DC 20510

PFN EXHIBIT 3 PROPOSED TARIFF SHEETS

Eleventh Tenth Revised Sheet No. 27 Cancels

COLUMBIA GAS OF OHIO, INC.

Tenth Ninth Revised Sheet No. 27

RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

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	\$ <u>5.84</u> 4.71/Month
Rate GS, General Service	\$43.57 <mark>33.34</mark> /Month
Rate LGS Large General Service	\$809 53 533 23 /Month

Filed in accordance with Public Utilities Commission of Ohio Opinion and Order issued April 24, 2013 in Case No. 132-2146923-GA-RDR.

Ninth Eighth Revised Sheet No. 28
Cancels
Eighth Seventh Revised Sheet No. 28

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 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

\$0.17770.1360/Mcf

Filed in accordance with Public Utilities Commission of Ohio Opinion and Order issued April 24, 2013 in Case No. 132-2146923-GA-RDR.

Issued: April 26, 2013 Effective: April 30, 20143

COLUMBIA GAS OF OHIO, INC.

Sixth Fifth Revised Sheet No. 72
Cancels
Fifth Fourth Revised Sheet No.

RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

<u>RIDER IRP –</u> 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	\$ <u>5.84</u> 4.71/Month
Rate GTS, General Transportation Service	\$ <u>43.57</u> 33.34/Month
Rate LGTS, Large General Transportation Service	\$ <u>809.53</u> 533.23/Month

Filed in accordance with Public Utilities Commission of Ohio Opinion and Order issued April 24, 2013 in Case No. 132-2146923-GA-RDR.

FifthFourth Revised Sheet No. 73
Cancels
FourthThird 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

\$0.1777-0.1360/Mcf

Filed in accordance with Public Utilities Commission of Ohio Opinion and Order issued April 24, 2013 in Case No. 132-2146923-GA-RDR.

Issued: April 26, 2013 Effective: April 30, 201<u>4</u>3

Section VII
TenthNinth Revised Sheet No 29
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Columbia Gas of Ohio, Inc.

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.
- 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 Rate FRGTS Full Requirements General Transportation Service \$43.5733.34/Month \$<u>5.84</u>4.71/Month

Rate FRLGTS, Full Requirements Large General Transportation Service \$809.53533.23/Month

Filed in accordance with Public Utilities Commission of Ohio Opinion and Order issued April 24, 2013 in Case No. 132-2146923-GA-RDR.

P.U.C.O. No. 2

Section VII
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Columbia Gas of Ohio, Inc.

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

\$<u>0.1777</u>0.1360/Mcf

Filed in accordance with Public Utilities Commission of Ohio Opinion and Order issued April 24, 2013 in Case No. 132-2146923-GA-RDR.

Issued: April 26, 2013 Effective: April 30, 20143

PFN EXHIBIT 4 TYPICAL BILL COMPARISON

COLUMBIA GAS OF OHIO, INC. CASE NO. 13-2146-GA-RDR TYPICAL BILL COMPARISON RATE SCHEDULE SMALL GENERAL SALES SERVICE (SGS)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 1 OF 18

LINE		SAGE	MOST CURRENT			PERCENT OF	CURRENT	PROPOSED	DOLLAR	PERCENT OF	ANNUALIZED FUEL COST ADDITIONS	CURRENT BILL INCLUDING	PROPOSED BILL INCLUDING	PERCENT OF
NO.	CODE	MCF	RATE	RATE		INCREASE	BILL	BILL			CURRENT BILL	FUEL COST	FUEL COST	CHANGE
		(A)	(B)	(C)	(D=C-B)	(E=D/B)	(F)	(G)	(H=G-F)	(I=H/F)	(J)	(K=F+J)	(L=G+J)	(M=(L-K)/K)
1	SMALL GENERAL SERVICE SALES SERVICE	Ē												
2	ALL GAS USED		0.4970	0.5387	0.0417	8.4%					4.7870			
3	MONTHLY DELIVERY CHARGE		22.52	23.65	1.13	5.0%								
4		0.0					23.64	24.83	1.19	5.0%	-	23.64	24.83	5.0%
5		1.0					24.33	25.56	1.23	5.1%	5.03	29.36	30.59	4.2%
6		5.0					27.09	28.49	1.41	5.2%	25.13	52.22	53.62	2.7%
7		10.0					30.53	32.16	1.62	5.3%	50.26	80.79	82.41	2.0%
8		15.0					33.98	35.82	1.84	5.4%	75.39	109.36	111.21	1.7%
9		20.0					37.42	39.49	2.06	5.5%	100.51	137.94	140.00	1.5%
10		25.0					40.87	43.15	2.28	5.6%	125.64	166.51	168.79	1.4%
11		30.0					44.31	46.81	2.50	5.6%	150.77	195.09	197.59	1.3%
12		35.0					47.76	50.48	2.72	5.7%	175.90	223.66	226.38	1.2%
13		40.0					51.20	54.14	2.94	5.7%	201.03	252.23	255.17	1.2%
14		45.0					54.65	57.81	3.16	5.8%	226.16	280.81	283.96	1.1%
15		50.0					58.09	61.47	3.38	5.8%	251.29	309.38	312.76	1.1%
16		60.0					64.98	68.80	3.81	5.9%	301.54	366.53	370.34	1.0%
17		70.0					71.88	76.13	4.25	5.9%	351.80	423.68	427.93	1.0%
18		80.0					78.77	83.46	4.69	6.0%	402.06	480.82	485.51	1.0%
19		90.0					85.66	90.78	5.13	6.0%	452.32	537.97	543.10	1.0%
20		100.0					92.55	98.11	5.57	6.0%	502.57	595.12	600.68	0.9%
21		125.0					107.89	114.55	6.66	6.2%	628.22	736.11	742.77	0.9%
22		150.0					123.24	130.99	7.76	6.3%	753.86	877.10	884.85	0.9%
23		175.0					138.59	147.44	8.85	6.4%	879.50	1,018.09	1,026.94	0.9%
24		200.0					153.93	163.88	9.94	6.5%	1,005.15	1,159.08	1,169.02	0.9%
25		225.0					169.28	180.32	11.04	6.5%	1,130.79	1,300.07	1,311.11	0.8%
26		250.0					184.62	196.76	12.13	6.6%	1,256.43	1,441.06	1,453.19	0.8%
27		300.0					215.32	229.64	14.32	6.7%	1,507.72	1,723.04	1,737.36	0.8%
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%											

RATE SCHEDULE SMALL GENERAL SALES SERVICE - SCHOOLS (SGS - SCHOOLS)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 2 OF 18

LINE	RATE	USAGE	MOST CURRENT	PROPOSED		PERCENT OF	CURRENT	PROPOSED	DOLLAR	PERCENT OF	ANNUALIZED FUEL COST ADDITIONS	CURRENT BILL INCLUDING	PROPOSED BILL INCLUDING	PERCENT OF
NO.	CODE	MCF	RATE	RATE		INCREASE	BILL	BILL			CURRENT BILL	FUEL COST	FUEL COST	CHANGE
		(A)	(B)	(C)	(D=C-B)	(E=D/B)	(F)	(G)	(H=G-F)	(I=H/F)	(J)	(K=F+J)	(L=G+J)	(M=(L-K)/K)
1	SMALL GENERAL SERVICE SALES SER	VICE - SCHO	OLS											
2	ALL GAS USED		0.4970	0.5387	0.0417	8.4%					4.7870			
3	MONTHLY DELIVERY CHARGE		21.63	22.76	1.13	5.2%								
4		0.0					22.71	23.90	1.19	5.2%	-	22.71	23.90	5.2%
5		1.0					23.40	24.63	1.23	5.3%		28.42	29.65	4.3%
6		5.0					26.15	27.56	1.41	5.4%		51.28	52.69	2.7%
7		10.0					29.60	31.22	1.62	5.5%	50.26	79.86	81.48	2.0%
8		15.0					33.04	34.89	1.84	5.6%	75.39	108.43	110.27	1.7%
9		20.0					36.49	38.55	2.06	5.7%	100.51	137.00	139.07	1.5%
10		25.0					39.93	42.22	2.28	5.7%	125.64	165.58	167.86	1.4%
11		30.0					43.38	45.88	2.50	5.8%	150.77	194.15	196.65	1.3%
12		35.0					46.82	49.54	2.72	5.8%	175.90	222.73	225.44	1.2%
13		40.0					50.27	53.21	2.94	5.8%	201.03	251.30	254.24	1.2%
14		45.0					53.72	56.87	3.16	5.9%	226.16	279.87	283.03	1.1%
15		50.0					57.16	60.54	3.38	5.9%	251.29	308.45	311.82	1.1%
16		60.0					64.05	67.86	3.81	6.0%	301.54	365.59	369.41	1.0%
17		70.0					70.94	75.19	4.25	6.0%	351.80	422.74	426.99	1.0%
18		80.0					77.83	82.52	4.69	6.0%		479.89	484.58	1.0%
19		90.0					84.72	89.85	5.13	6.1%		537.04	542.16	1.0%
20		100.0					91.61	97.18	5.57	6.1%		594.18	599.75	0.9%
21		125.0					106.96	113.62	6.66	6.2%		735.17	741.83	0.9%
22		150.0					122.30	130.06	7.76	6.3%		876.16	883.92	0.9%
23		175.0					137.65	146.50	8.85	6.4%		1,017.15	1,026.00	0.9%
24		200.0					153.00	162.94	9.94	6.5%		1,158.14	1,168.09	0.9%
25		225.0					168.34	179.38	11.04	6.6%		1,299.13	1,310.17	0.8%
26		250.0					183.69	195.82	12.13	6.6%		1,440.12	1,452.26	0.8%
27		300.0					214.38	228.71	14.32	6.7%	1,507.72	1,722.10	1,736.43	0.8%
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%											

RATE SCHEDULE SMALL GENERAL TRANSPORTATION SERVICE (SGTS)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 3 OF 18

LINE NO.	RATE USAGE CODE 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	0.1092	0.1509	0.0417	38.2%					4.7870			
3	MONTHLY DELIVERY CHARGE	22.52	23.65	1.13	5.0%								
4	0.	0				23.64	24.83	1.19	5.0%	-	23.64	24.83	5.0%
5	1.	0				23.92	25.16	1.23	5.1%	5.03	28.95	30.18	4.2%
6	5.	0				25.05	26.46	1.41	5.6%	25.13	50.18	51.59	2.8%
7	10.					26.46	28.09	1.62	6.1%		76.72	78.34	2.1%
8	15.					27.87	29.71	1.84	6.6%	75.39	103.26	105.10	1.8%
9	20.					29.28	31.34	2.06	7.0%		129.80	131.86	1.6%
10	25.					30.69	32.97	2.28	7.4%		156.33	158.61	1.5%
11	30.					32.10	34.60	2.50	7.8%		182.87	185.37	1.4%
12	35.					33.51	36.23	2.72	8.1%		209.41	212.13	1.3%
13	40.					34.92	37.86	2.94	8.4%	201.03	235.95	238.89	1.2%
14	45.					36.33	39.49	3.16	8.7%		262.49	265.64	1.2%
15	50.					37.74	41.11	3.38	8.9%		289.02	292.40	1.2%
16	60.					40.56	44.37	3.81	9.4%		342.10	345.91	1.1%
17	70.					43.38	47.63	4.25	9.8%	351.80	395.18	399.43	1.1%
18	80.					46.19	50.88	4.69	10.2%	402.06	448.25	452.94	1.0%
19	90.					49.01	54.14	5.13	10.5%		501.33	506.46	1.0%
20	100.					51.83	57.40	5.57	10.7%		554.40	559.97	1.0%
21	125.					57.00	63.66	6.66	11.7%		685.22	691.88	1.0%
22	150.					62.17	69.92	7.76	12.5%		816.03	823.78	1.0%
23	175.					67.34	76.19	8.85	13.1%	879.50	946.84	955.69	0.9%
24	200.					72.50	82.45	9.94	13.7%		1,077.65	1,087.59	0.9%
25	225.					77.67	88.71	11.04	14.2%	1,130.79	1,208.46	1,219.50	0.9%
26	250.					82.84	94.97	12.13	14.6%	1,256.43	1,339.27	1,351.41	0.9%
27	300.	0				93.18	107.50	14.32	15.4%	1,507.72	1,600.89	1,615.22	0.9%
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%											

RATE SCHEDULE SMALL GENERAL TRANSPORTATION SERVICE (SGTS - SCHOOLS)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 4 OF 18

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 - SC	HOOLS											
2	ALL GAS USED		0.1092	0.1509	0.0417	38.2%					4.7870			
3	MONTHLY DELIVERY CHARGE		21.63	22.76	1.13	5.2%								
4		0.0					22.71	23.90	1.19	5.2%	-	22.71	23.90	5.2%
5		1.0					22.99	24.22	1.23	5.4%	5.03	28.02	29.25	4.4%
6		5.0					24.12	25.52	1.41	5.8%	25.13	49.25	50.65	2.9%
7		10.0					25.53	27.15	1.62	6.4%	50.26	75.78	77.41	2.1%
8		15.0					26.94	28.78	1.84	6.8%	75.39	102.32	104.17	1.8%
9		20.0					28.35	30.41	2.06	7.3%		128.86	130.92	
10		25.0					29.76	32.04	2.28	7.7%		155.40	157.68	
11		30.0					31.17	33.67	2.50	8.0%		181.94	184.44	
12		35.0					32.57	35.29	2.72	8.3%		208.48	211.19	
13		40.0					33.98	36.92		8.6%		235.01	237.95	
14		45.0					35.39	38.55	3.16	8.9%		261.55	264.71	
15		50.0					36.80	40.18	3.38	9.2%		288.09	291.47	
16		60.0					39.62	43.44	3.81	9.6%		341.17	344.98	
17		70.0					42.44	46.69	4.25	10.0%		394.24	398.49	
18		80.0					45.26	49.95	4.69	10.4%		447.32	452.01	1.0%
19		90.0					48.08	53.21	5.13	10.7%		500.39	505.52	
20		100.0					50.90	56.46	5.57	10.9%		553.47	559.04	
21		125.0					56.07	62.73	6.66	11.9%		684.28	690.94	
22		150.0					61.23	68.99	7.76	12.7%		815.09	822.85	
23		175.0					66.40	75.25	8.85	13.3%		945.90	954.75	
24		200.0					71.57	81.51	9.94	13.9%		1,076.72	1,086.66	
25		225.0					76.74	87.78	11.04	14.4%		1,207.53	1,218.57	0.9%
26 27		250.0 300.0					81.91	94.04	12.13	14.8%		1,338.34	1,350.47	0.9%
21		300.0					92.24	106.57	14.32	15.5%	1,507.72	1,599.96	1,614.28	0.9%
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%											

RATE SCHEDULE FULL REQUIREMENTS SMALL GENERAL TRANSPORTATION SERVICE (FRSGTS)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 5 OF 18

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 GENERA	AL TRANSPOR	TATION SER	RVICE - CHOIC	E									
2	ALL GAS USED		0.4793	0.5210	0.0417	8.7%					4.7870			
3	MONTHLY DELIVERY CHARGE		22.52	23.65	1.13	5.0%								
4		0.0					23.64	24.83	1.19	5.0%	-	23.64	24.83	5.0%
5		1.0					24.31	25.54	1.23	5.1%	5.12	29.44	30.67	4.2%
6		5.0					27.00	28.40	1.41	5.2%	25.61	52.61	54.01	2.7%
7		10.0					30.35	31.97	1.62	5.4%	51.22	81.57	83.19	2.0%
8		15.0					33.70	35.54	1.84	5.5%	76.83	110.53	112.37	1.7%
9		20.0					37.05	39.11	2.06	5.6%	102.44	139.49	141.56	1.5%
10		25.0					40.40	42.69	2.28	5.6%	128.05	168.46	170.74	1.4%
11		30.0					43.76	46.26	2.50	5.7%	153.66	197.42	199.92	1.3%
12		35.0					47.11	49.83	2.72	5.8%	179.27	226.38	229.10	1.2%
13		40.0					50.46	53.40	2.94	5.8%	204.88	255.34	258.28	1.2%
14		45.0					53.81	56.97	3.16	5.9%	230.49	284.31	287.46	1.1%
15		50.0					57.17	60.54	3.38	5.9%	256.10	313.27	316.65	1.1%
16		60.0					63.87	67.68	3.81	6.0%		371.20	375.01	1.0%
17		70.0					70.57	74.83	4.25	6.0%		429.12	433.37	1.0%
18		80.0					77.28	81.97	4.69	6.1%		487.05	491.74	1.0%
19		90.0					83.98	89.11	5.13	6.1%		544.97	550.10	0.9%
20		100.0					90.69	96.25	5.57	6.1%	512.21	602.90	608.46	0.9%
21		125.0					105.57	112.23	6.66	6.3%		745.83	752.49	0.9%
22		150.0					120.45	128.21	7.76	6.4%		888.77	896.52	0.9%
23		175.0					135.33	144.18	8.85	6.5%		1,031.70	1,040.55	0.9%
24		200.0					150.22	160.16	9.94	6.6%		1,174.63	1,184.58	0.8%
25		225.0					165.10	176.14	11.04	6.7%		1,317.57	1,328.61	0.8%
26		250.0					179.98	192.11	12.13	6.7%		1,460.50	1,472.64	0.8%
27		300.0					209.74	224.07	14.32	6.8%	1,536.63	1,746.37	1,760.69	0.8%
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%											
32	FRANKLIN COUNTY SALES TAX		7.000%											

RATE SCHEDULE FULL REQUIREMENTS SMALL GENERAL TRANSPORTATION SERVICE (FRSGTS - SCO)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 6 OF 18

LINE NO.		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 GENERA	L TRANSPOI	RTATION SE	RVICE - STANI	DARD CHOIC	E OFFER (SCC))							
2	ALL GAS USED		0.4793	0.5210	0.0417	8.7%					4.7870			
3	MONTHLY DELIVERY CHARGE		22.52	23.65	1.13	5.0%								
4		0.0					23.64	24.83	1.19	5.0%	-	23.64	24.83	5.0%
5		1.0					24.31	25.54	1.23	5.1%	5.12	29.44	30.67	4.2%
6		5.0					27.00	28.40	1.41	5.2%	25.61	52.61	54.01	2.7%
7		10.0					30.35	31.97	1.62	5.4%	51.22	81.57	83.19	2.0%
8		15.0					33.70	35.54	1.84	5.5%	76.83	110.53	112.37	1.7%
9		20.0					37.05	39.11	2.06	5.6%	102.44	139.49	141.56	1.5%
10		25.0					40.40	42.69	2.28	5.6%	128.05	168.46	170.74	1.4%
11		30.0					43.76	46.26	2.50	5.7%	153.66	197.42	199.92	1.3%
12		35.0					47.11	49.83	2.72	5.8%	179.27	226.38	229.10	1.2%
13		40.0					50.46	53.40	2.94	5.8%	204.88	255.34	258.28	1.2%
14		45.0					53.81	56.97	3.16	5.9%	230.49	284.31	287.46	1.1%
15		50.0					57.17	60.54	3.38	5.9%	256.10	313.27	316.65	1.1%
16		60.0					63.87	67.68	3.81	6.0%	307.33	371.20	375.01	1.0%
17		70.0					70.57	74.83	4.25	6.0%	358.55	429.12	433.37	1.0%
18		80.0					77.28	81.97	4.69	6.1%	409.77	487.05	491.74	1.0%
19		90.0					83.98	89.11	5.13	6.1%	460.99	544.97	550.10	0.9%
20		100.0					90.69	96.25	5.57	6.1%	512.21	602.90	608.46	0.9%
21		125.0					105.57	112.23	6.66	6.3%	640.26	745.83	752.49	0.9%
22		150.0					120.45	128.21	7.76	6.4%	768.31	888.77	896.52	0.9%
23		175.0					135.33	144.18	8.85	6.5%	896.37	1,031.70	1,040.55	0.9%
24		200.0					150.22	160.16	9.94	6.6%	1,024.42	1,174.63	1,184.58	0.8%
25		225.0					165.10	176.14	11.04	6.7%	1,152.47	1,317.57	1,328.61	0.8%
26		250.0					179.98	192.11	12.13	6.7%	1,280.52	1,460.50	1,472.64	0.8%
27		300.0					209.74	224.07	14.32	6.8%	1,536.63	1,746.37	1,760.69	0.8%
00	EVOICE TAY FIRST 400		0.4500											
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%											
32	FRANKLIN COUNTY SALES TAX		7.000%											

RATE SCHEDULE FULL REQUIREMENTS SMALL GENERAL TRANSPORTATION SERVICE (FRSGTS - SCHOOLS)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 7 OF 18

LINE NO.		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 GENER	AL TRANSPOR	TATION SER	VICE - SCHOO	OLS									
2	ALL GAS USED		0.4793	0.5210	0.0417	8.7%					4.7870			
3	MONTHLY DELIVERY CHARGE		21.63	22.76	1.13	5.2%								
4		0.0					22.71	23.90	1.19	5.2%	-	22.71	23.90	5.2%
5		1.0					23.38	24.61	1.23	5.3%	5.03	28.40	29.64	4.3%
6		5.0					26.06	27.47	1.41	5.4%	25.13	51.19	52.59	2.7%
7		10.0					29.41	31.04	1.62	5.5%	50.26	79.67	81.29	2.0%
8		15.0					32.77	34.61	1.84	5.6%	75.39	108.15	109.99	1.7%
9		20.0					36.12	38.18	2.06	5.7%	100.51	136.63	138.69	1.5%
10		25.0					39.47	41.75	2.28	5.8%	125.64	165.11	167.39	1.4%
11		30.0					42.82	45.32	2.50	5.8%	150.77	193.59	196.09	1.3%
12		35.0					46.17	48.89 52.46	2.72 2.94	5.9%	175.90	222.07	224.79	1.2%
13 14		40.0 45.0					49.53 52.88	56.04	3.16	5.9% 6.0%	201.03 226.16	250.56 279.04	253.49 282.19	1.2% 1.1%
15		50.0					56.23	59.61	3.38	6.0%	251.29	307.52	310.89	1.1%
16		60.0					62.94	66.75	3.81	6.1%	301.54	364.48	368.29	1.0%
17		70.0					69.64	73.89	4.25	6.1%	351.80	421.44	425.69	1.0%
18		80.0					76.34	81.03	4.69	6.1%	402.06	478.40	483.09	1.0%
19		90.0					83.05	88.18	5.13	6.2%	452.32	535.36	540.49	1.0%
20		100.0					89.75	95.32	5.57	6.2%	502.57	592.33	597.89	0.9%
21		125.0					104.64	111.30	6.66	6.4%	628.22	732.85	739.51	0.9%
22		150.0					119.52	127.27	7.76	6.5%	753.86	873.38	881.13	0.9%
23		175.0					134.40	143.25	8.85	6.6%	879.50	1,013.90	1,022.75	0.9%
24		200.0					149.28	159.23	9.94	6.7%	1,005.15	1,154.43	1,164.37	0.9%
25		225.0					164.16	175.20	11.04	6.7%	1,130.79	1,294.95	1,305.99	0.9%
26		250.0					179.04	191.18	12.13	6.8%	1,256.43	1,435.48	1,447.61	0.8%
27		300.0					208.81	223.13	14.32	6.9%	1,507.72	1,716.53	1,730.85	0.8%
28	EXCISE TAX FIRST 100		0.1593											
29	EXCISE TAX NEXT 1900		0.0877											
30	EXCISE TAX OVER 2000		0.0411											
	GROSS RECEIPTS TAX		4.987%											

COLUMBIA GAS OF OHIO, INC. CASE NO. 13-2146-GA-RDR TYPICAL BILL COMPARISON RATE SCHEDULE GENERAL SERVICE (GS)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 8 OF 18

											ANNUALIZED	CURRENT	PROPOSED	
			MOST			PERCENT				PERCENT	FUEL COST	BILL	BILL	PERCENT
LINE	RATE	USAGE	CURRENT	PROPOSED		OF	CURRENT	PROPOSED	DOLLAR	OF	ADDITIONS	INCLUDING	INCLUDING	OF
NO.	CODE	MCF	RATE	RATE	INICDEASE	INCREASE	BILL	BILL			PROPOSED BILL	FUEL COST	FUEL COST	CHANGE
140.	COBE	(A)	(B)	(C)	(D=C-B)	(E=D/B)	(F)	(G)	(H=G-F)	(I=H/F)	(J)	(K=F+J)	(L=G+J)	(M=(L-K)/K)
		(^)	(6)	(0)	(D=0-D)	(L-D/D)	(1)	(0)	(11-0-1)	(1-11/11)	(0)	(14-1 +5)	(L=O+3)	(IVI=(L-IX)/IX)
1	GENERAL SERVICE													
0	FIDET OF MOE		2.0702	2.0702	0.0000	0.00/					4 7070			
2	FIRST 25 MCF NEXT 75 MCF		2.0793 1.6610	2.0793 1.6610	0.0000	0.0% 0.0%					4.7870			
4	OVER 100 MCF													
4	OVER 100 MCF		1.3935	1.3935	0.0000	0.0%								
5	CUSTOMER CHARGE		55.84	66.07	10.23	18.3%								
6		0.0					58.62	69.36	10.74	18.3%	-	58.62	69.36	18.3%
7		1.0					60.97	71.72	10.74	17.6%	5.03	66.00	76.74	16.3%
8		5.0					70.38	81.12	10.74	15.3%	25.13	95.50	106.24	11.2%
9		10.0					82.13	92.87	10.74	13.1%	50.26	132.38	143.12	8.1%
10		15.0					93.88	104.62	10.74	11.4%	75.39	169.26	180.00	6.3%
11		20.0					105.63	116.37	10.74	10.2%	100.51	206.14	216.88	5.2%
12		25.0					117.38	128.12	10.74	9.1%	125.64	243.02	253.76	4.4%
13		30.0					126.94	137.68	10.74	8.5%	150.77	277.71	288.45	3.9%
14		35.0					136.49	147.23	10.74	7.9%	175.90	312.39	323.13	3.4%
15 16		40.0 45.0					146.05 155.60	156.79 166.34	10.74 10.74	7.4% 6.9%	201.03 226.16	347.08 381.76	357.82 392.50	3.1% 2.8%
17		50.0					165.16	175.90	10.74	6.5%	251.29	416.44	427.18	2.6%
18		60.0					184.27	175.90	10.74	5.8%	301.54	485.81	496.55	2.0%
19		70.0					203.38	214.12	10.74	5.3%	351.80	555.18	565.92	1.9%
20		80.0					222.49	233.23	10.74	4.8%	402.06	624.55	635.29	1.7%
21		90.0					241.60	252.34	10.74	4.4%	452.32	693.92	704.66	1.5%
22		100.0					260.71	271.45	10.74	4.1%	502.57	763.28	774.02	1.4%
23		125.0					299.59	310.33	10.74	3.6%	628.22	927.80	938.54	1.2%
24		150.0					338.46	349.21	10.74	3.2%	753.86	1,092.32	1,103.06	1.0%
25		175.0					377.34	388.08	10.74	2.8%	879.50	1,256.84	1,267.58	0.9%
26		200.0					416.22	426.96	10.74	2.6%	1,005.15	1,421.36	1,432.10	0.8%
27		225.0					455.10	465.84	10.74	2.4%	1,130.79	1,585.88	1,596.62	0.7%
28		250.0					493.97	504.71	10.74	2.2%	1,256.43	1,750.40	1,761.14	0.6%
29		300.0					571.73	582.47	10.74	1.9%	1,507.72	2,079.44	2,090.18	0.5%
30		400.0					727.23	737.97	10.74	1.5%	2,010.29	2,737.52	2,748.26	0.4%
31		500.0					882.74	893.48	10.74	1.2%	2,512.86	3,395.60	3,406.34	0.3%
32		600.0					1,038.25	1,048.99	10.74	1.0%	3,015.44	4,053.68	4,064.42	0.3%
33		700.0					1,193.75	1,204.49	10.74	0.9%	3,518.01	4,711.76	4,722.50	0.2%
34		800.0					1,349.26	1,360.00	10.74	0.8%	4,020.58	5,369.84	5,380.58	0.2%
35		900.0					1,504.77	1,515.51	10.74	0.7%	4,523.15	6,027.92	6,038.66	0.2%
36		1,000.0					1,660.27	1,671.01	10.74	0.6%	5,025.73	6,686.00	6,696.74	0.2%
37		1,500.0					2,437.81	2,448.55	10.74	0.4%	7,538.59	9,976.40	9,987.14	0.1%
38	EXCISE TAX FIRST 100		0.1593											
39	EXCISE TAX PIRST 100 EXCISE TAX NEXT 1900		0.1593											
40	EXCISE TAX NEXT 1900 EXCISE TAX OVER 2000		0.0677											
41	GROSS RECEIPTS TAX		4.987%											
41	CROOK RECEIF 13 1AA		7.30170											

COLUMBIA GAS OF OHIO, INC. CASE NO. 13-2146-GA-RDR TYPICAL BILL COMPARISON RATE SCHEDULE GENERAL SERVICE SCHOOLS (GS-SCHOOLS)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 9 OF 18

											ANNUALIZED	CURRENT	PROPOSED	
			MOST			PERCENT				PERCENT	FUEL COST	BILL	BILL	PERCENT
LINE	RATE	USAGE	CURRENT	PROPOSED		OF	CURRENT	PROPOSED	DOLLAR	OF	ADDITIONS	INCLUDING	INCLUDING	OF
NO.	CODE	MCF	RATE	RATE	INCREASE	INCREASE	BILL	BILL	INCREASE	INCREASE	PROPOSED BILL	FUEL COST	FUEL COST	CHANGE
		(A)	(B)	(C)	(D=C-B)	(E=D/B)	(F)	(G)	(H=G-F)	(I=H/F)	(J)	(K=F+J)	(L=G+J)	(M=(L-K)/K)
			. ,	(-)		(' ' /		(-/			(-)	-/	(/	
1	GENERAL SERVICE - SCHOOLS													
2	FIRST 25 MCF		1.9934	1.9934	0.0000	0.0%					4.7870			
3	NEXT 75 MCF		1.5960	1.5960	0.0000	0.0%								
4	OVER 100 MCF		1.3419	1.3419	0.0000	0.0%								
5	CUSTOMER CHARGE		54.71	64.94	10.23	18.7%								
6		0.0					57.44	68.18	10.74	18.7%	-	57.44	68.18	18.7%
7		1.0					59.70	70.44	10.74	18.0%	5.03	64.72	75.46	16.6%
8		5.0					68.74	79.48	10.74	15.6%	25.13	93.87	104.61	11.4%
9		10.0					80.04	90.78	10.74	13.4%	50.26	130.30	141.04	8.2%
10		15.0					91.34	102.08	10.74	11.8%	75.39	166.73	177.47	6.4%
11		20.0					102.64	113.38	10.74	10.5%	100.51	203.15	213.89	5.3%
12		25.0					113.94	124.68	10.74	9.4%		239.58	250.32	
13		30.0					123.15	133.89	10.74	8.7%		273.93	284.67	
14		35.0					132.37	143.11	10.74	8.1%		308.27	319.01	
15		40.0					141.58	152.32	10.74	7.6%		342.61	353.35	
16		45.0					150.80	161.54	10.74	7.1%		376.95	387.69	
17		50.0					160.01	170.75	10.74	6.7%		411.30	422.04	
18		60.0					178.44	189.18	10.74	6.0%		479.98	490.72	
19		70.0					196.87	207.61	10.74	5.5%		548.67	559.41	
20		80.0					215.30	226.04	10.74	5.0%		617.35	628.09	
21 22		90.0 100.0					233.72 252.15	244.46 262.89	10.74 10.74	4.6% 4.3%		686.04 754.73	696.78 765.47	
23		125.0					289.67	300.42	10.74	3.7%		917.89	928.63	
24		150.0					327.20	337.94	10.74	3.7 %		1,081.06	1,091.80	
25		175.0					364.72	375.46	10.74	2.9%		1,244.22	1,254.96	
26		200.0					402.24	412.98	10.74	2.7%		1,407.39	1,418.13	
27		225.0					439.76	450.50	10.74	2.4%	•	1,570.55	1,581.29	
28		250.0					477.29	488.03	10.74	2.3%		1,733.72	1,744.46	
29		300.0					552.33	563.07	10.74	1.9%		2,060.05	2,070.79	
30		400.0					702.42	713.16	10.74	1.5%		2,712.71	2,723.45	
31		500.0					852.51	863.25	10.74	1.3%		3,365.37	3,376.11	
32		600.0					1,002.60	1,013.34	10.74	1.1%	•	4,018.04	4,028.78	
33		700.0					1,152.69	1,163.43	10.74	0.9%		4,670.70	4,681.44	
34		800.0					1,302.78	1,313.52	10.74	0.8%		5,323.36	5,334.10	
35		900.0					1,452.87	1,463.61	10.74	0.7%	4,523.15	5,976.02	5,986.76	0.2%
36		1,000.0					1,602.96	1,613.70	10.74	0.7%	5,025.73	6,628.68	6,639.43	0.2%
37		1,500.0					2,353.40	2,364.14	10.74	0.5%	7,538.59	9,892.00	9,902.74	0.1%
20	EXCISE TAX FIRST 100		0.1593											
38 39			0.1593											
39 40	EXCISE TAX NEXT 1900 EXCISE TAX OVER 2000		0.0877											
40	GROSS RECEIPTS TAX		4.987%											
41	GROOG RECEIF 13 1AA		4.30770											

COLUMBIA GAS OF OHIO, INC. CASE NO. 13-2146-GA-RDR TYPICAL BILL COMPARISON RATE SCHEDULE GENERAL TRANSPORTATION SERVICE (GTS)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 10 OF 18

LINE NO.		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)	BILL INCLUDING	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	GENERAL TRANSPORTATION	ON SERVICE												
2	FIRST 25 MCF		1.6915	1.6915	0.0000	0.0%					4.7870			
3	NEXT 75 MCF		1.2732	1.2732	0.0000	0.0%								
4	OVER 100 MCF		1.0057	1.0057	0.0000	0.0%								
5	CUSTOMER CHARGE		55.84	66.07	10.23	18.3%								
6		0.0					58.62	69.36	10.74	18.3%	.	58.62	69.36	18.3%
7		1.0					60.57	71.31	10.74	17.7%		65.59	76.33	16.4%
8		5.0					68.34	79.08	10.74	15.7%		93.47	104.21	11.5%
9		10.0					78.06	88.80	10.74	13.8%		128.31	139.05	8.4%
10		15.0					87.77	98.51	10.74	12.2%		163.16	173.90	6.6%
11		20.0					97.49	108.23	10.74	11.0%		198.00	208.74	5.4%
12 13		25.0 30.0					107.20 114.72	117.94 125.46	10.74 10.74	10.0% 9.4%		232.85 265.49	243.59 276.23	4.6% 4.0%
14		35.0					122.24	132.98	10.74	8.8%		298.14	308.88	3.6%
15		40.0					129.76	140.50	10.74	8.3%		330.79	341.53	3.2%
16		45.0					137.28	148.02	10.74	7.8%		363.44	374.18	3.0%
17		50.0					144.80	155.54	10.74	7.4%		396.09	406.83	2.7%
18		60.0					159.84	170.58	10.74	6.7%		461.38	472.12	2.3%
19		70.0					174.88	185.62	10.74	6.1%		526.68	537.42	2.0%
20		80.0					189.92	200.66	10.74	5.7%	402.06	591.98	602.72	1.8%
21		90.0					204.96	215.70	10.74	5.2%	452.32	657.27	668.01	1.6%
22		100.0					220.00	230.74	10.74	4.9%	502.57	722.57	733.31	1.5%
23		125.0					248.70	259.44	10.74	4.3%	628.22	876.91	887.65	1.2%
24		150.0					277.39	288.13	10.74	3.9%	753.86	1,031.25	1,041.99	1.0%
25		175.0					306.09	316.83	10.74	3.5%		1,185.59	1,196.33	0.9%
26		200.0					334.79	345.53	10.74	3.2%		1,339.94	1,350.68	0.8%
27		225.0					363.49	374.23	10.74	3.0%		1,494.28	1,505.02	0.7%
28		250.0					392.19	402.93	10.74	2.7%		1,648.62	1,659.36	0.7%
29		300.0					449.58	460.32	10.74	2.4%		1,957.30	1,968.04	0.5%
30		400.0					564.38	575.12	10.74	1.9%		2,574.67	2,585.41	0.4%
31 32		500.0 600.0					679.17 793.96	689.91 804.70	10.74 10.74	1.6% 1.4%		3,192.03 3,809.40	3,202.77 3,820.14	0.3% 0.3%
33		700.0					908.75	919.49	10.74	1.4%		4,426.76	4,437.50	0.3%
34		800.0					1,023.55	1,034.29	10.74	1.0%		5,044.13	5,054.87	0.2%
35		900.0					1,138.34	1,149.08	10.74	0.9%		5,661.49	5,672.24	0.2%
36		1,000.0					1,253.13	1,263.87	10.74	0.9%		6,278.86	6,289.60	0.2%
37		1,500.0					1,827.10	1,837.84	10.74	0.6%		9,365.69	9,376.43	0.1%
	EXCISE TAX FIRST 100		0.1593											
			0.0877											
40	EXCISE TAX OVER 2000		0.0411											
41	GROSS RECEIPTS TAX		4.987%											

RATE SCHEDULE GENERAL TRANSPORTATION SERVICE - SCHOOLS (GTS - SCHOOLS)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 11 OF 18

											ANNUALIZED	CURRENT	PROPOSED	
			MOST			PERCENT				PERCENT	FUEL COST	BILL	BILL	PERCENT
LINE	RATE	USAGE	CURRENT	PROPOSED		OF	CURRENT	PROPOSED	DOLLAR	OF	ADDITIONS	INCLUDING	INCLUDING	OF
NO.	CODE	MCF	RATE	RATE	INCREASE	INCREASE	BILL	BILL	INCREASE	INCREASE	PROPOSED BILL	FUEL COST	FUEL COST	CHANGE
		(A)	(B)	(C)	(D=C-B)	(E=D/B)	(F)	(G)	(H=G-F)	(I=H/F)	(J)	(K=F+J)	(L=G+J)	(M=(L-K)/K)
		()	(/	(-/	,	(' ' /	()	(-/	(- /	(' ')	(-)		(/	(() /
1	GENERAL TRANSPORTATION SERVI	CE - SCHOOLS												
2	FIRST 25 MCF		1.6056	1.6056	0.0000	0.0%					4.7870			
3	NEXT 75 MCF		1.2082	1.2082	0.0000	0.0%								
4	OVER 100 MCF		0.9541	0.9541	0.0000	0.0%								
5	CUSTOMER CHARGE		54.71	64.94	10.23	18.7%								
6		0.0					57.44	68.18	10.74	18.7%	-	57.44	68.18	18.7%
7		1.0					59.29	70.03	10.74	18.1%		64.32	75.06	16.7%
8		5.0					66.70	77.44	10.74	16.1%		91.83	102.57	11.7%
9		10.0					75.97	86.71	10.74	14.1%	50.26	126.22	136.96	8.5%
10		15.0					85.23	95.97	10.74	12.6%		160.62	171.36	6.7%
11		20.0					94.50	105.24	10.74	11.4%		195.01	205.75	5.5%
12		25.0					103.76	114.50	10.74	10.4%		229.40	240.14	4.7%
13		30.0					110.94	121.68	10.74	9.7%	150.77	261.71	272.45	4.1%
14		35.0					118.12	128.86	10.74	9.1%		294.02	304.76	3.7%
15		40.0					125.30	136.04	10.74	8.6%		326.33	337.07	3.3%
16		45.0					132.48	143.22	10.74	8.1%		358.63	369.37	3.0%
17		50.0					139.65	150.39	10.74	7.7%		390.94	401.68	2.7%
18		60.0					154.01	164.75	10.74	7.0%	301.54	455.55	466.29	2.4%
19		70.0					168.37	179.11	10.74	6.4%		520.17	530.91	2.1%
20		80.0					182.72	193.46	10.74	5.9%		584.78	595.52	1.8%
21		90.0					197.08	207.82	10.74	5.4%	452.32	649.40	660.14	1.7%
22		100.0					211.44	222.18	10.74	5.1%	502.57	714.01	724.75	1.5%
23		125.0					238.78	249.52	10.74	4.5%		867.00	877.74	1.2%
24		150.0					266.13	276.87	10.74	4.0%		1,019.99	1,030.73	1.1%
25		175.0					293.47	304.21	10.74	3.7%		1,172.97	1,183.71	0.9%
26		200.0					320.81	331.55	10.74	3.3%	1,005.15	1,325.96	1,336.70	0.8%
27		225.0					348.16	358.90	10.74	3.1%		1,478.95	1,489.69	0.7%
28		250.0					375.50	386.24	10.74	2.9%		1,631.93	1,642.67	0.7%
29		300.0					430.19	440.93	10.74	2.5%		1,937.91	1,948.65	0.6%
30		400.0					539.56	550.31	10.74	2.0%		2,549.86	2,560.60	0.4%
31		500.0					648.94	659.68	10.74	1.7%		3,161.80	3,172.54	0.3%
32		600.0					758.32	769.06	10.74	1.4%		3,773.75	3,784.49	0.3%
33		700.0					867.69	878.43	10.74	1.2%		4,385.70	4,396.44	0.2%
34		800.0					977.07	987.81	10.74	1.1%		4,997.65	5,008.39	0.2%
35		900.0					1,086.44	1,097.18	10.74	1.0%		5,609.60	5,620.34	0.2%
36		1,000.0					1,195.82	1,206.56	10.74	0.9%		6,221.55	6,232.29	0.2%
37		1,500.0					1,742.69	1,753.44	10.74	0.6%		9,281.29	9,292.03	0.1%
0,		1,000.0					.,,,,,,,,,	1,700.44	10.74	0.070	.,000.00	5,201.20	3,232.00	0.170
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%											
71														

RATE SCHEDULE FULL REQUIREMENTS GENERAL TRANSPORTATION SERVICE (FRGTS)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 12 OF 18

											ANNUALIZED		PROPOSED	
			MOST			PERCENT				PERCENT	FUEL COST	BILL	BILL	PERCENT
LINE		USAGE		PROPOSED		OF		PROPOSED	DOLLAR	OF	ADDITIONS		INCLUDING	OF
NO.	CODE	MCF	RATE	RATE	INCREASE	INCREASE	BILL	BILL	INCREASE		PROPOSED BILL			
		(A)	(B)	(C)	(D=C-B)	(E=D/B)	(F)	(G)	(H=G-F)	(I=H/F)	(J)	(K=F+J)	(L=G+J)	(M=(L-K)/K)
1	FULL REQUIREMENTS GENE	RAL TRANSPO	RTATION SE	RVICE										
2	FIRST 25 MCF		2.0616	2.0616	0.0000	0.0%					4.7870			
3	NEXT 75 MCF		1.6433	1.6433	0.0000	0.0%								
4	OVER 100 MCF		1.3758	1.3758	0.0000	0.0%								
5	CUSTOMER CHARGE		55.84	66.07	10.23	18.3%								
6		0.0					58.62	69.36	10.74	18.3%	-	58.62	69.36	18.3%
7		1.0					60.96	71.70	10.74	17.6%	5.12	66.08	76.82	16.3%
8		5.0					70.28	81.02	10.74	15.3%	25.61	95.89	106.63	11.2%
9		10.0					81.94	92.68	10.74	13.1%	51.22	133.16	143.90	8.1%
10		15.0					93.60	104.34	10.74	11.5%	76.83	170.43	181.17	6.3%
11		20.0					105.26	116.00	10.74	10.2%	102.44	207.70	218.44	5.2%
12		25.0					116.92	127.66	10.74	9.2%		244.97	255.71	4.4%
13		30.0					126.38	137.12	10.74	8.5%		280.04	290.78	3.8%
14		35.0					135.84	146.58	10.74	7.9%		315.11	325.85	3.4%
15		40.0					145.30	156.04	10.74	7.4%		350.19	360.93	3.1%
16		45.0					154.77	165.51	10.74	6.9%		385.26	396.00	2.8%
17		50.0					164.23	174.97	10.74	6.5%		420.33	431.07	2.6%
18		60.0					183.15	193.89	10.74	5.9%		490.48	501.22	2.2%
19		70.0					202.08	212.82	10.74	5.3%		560.62	571.36	1.9%
20		80.0					221.00	231.74	10.74	4.9%		630.77	641.51	1.7%
21 22		90.0 100.0					239.93 258.85	250.67	10.74 10.74	4.5%		700.92	711.66	1.5% 1.4%
23		125.0					297.27	269.59 308.01	10.74	4.1% 3.6%		771.06 937.53	781.80 948.27	1.4%
24		150.0					335.68	346.42	10.74	3.2%		1,103.99	1,114.73	1.1%
25		175.0					374.09	384.83	10.74	2.9%		1,270.46	1,114.73	0.8%
26		200.0					412.50	423.24	10.74	2.6%		1,436.92	1,447.66	0.7%
27		225.0					450.91	461.65	10.74	2.4%		1,603.38	1,614.12	0.7%
28		250.0					489.33	500.07	10.74	2.2%		1,769.85	1,780.59	0.6%
29		300.0					566.15	576.89	10.74	1.9%		2,102.78	2,113.52	0.5%
30		400.0					719.80	730.54	10.74	1.5%		2,768.63	2,779.37	0.4%
31		500.0					873.45	884.19	10.74	1.2%		3,434.49	3,445.23	0.3%
32		600.0					1,027.10	1,037.84	10.74	1.0%		4,100.35	4,111.09	0.3%
33		700.0					1,180.74	1,191.48	10.74	0.9%		4,766.21	4,776.95	0.2%
34		800.0					1,334.39	1,345.13	10.74	0.8%		5,432.06	5,442.80	0.2%
35		900.0					1,488.04	1,498.78	10.74	0.7%		6,097.92	6,108.66	0.2%
36		1,000.0					1,641.69	1,652.43	10.74	0.7%	5,122.09	6,763.78	6,774.52	0.2%
37		1,500.0					2,409.93	2,420.67	10.74	0.4%	7,683.14	10,093.07	10,103.81	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%											

RATE SCHEDULE FULL REQUIREMENTS GENERAL TRANSPORTATION SERVICE (FRGTS - SCO)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 13 OF 18

LINE	RATE	USAGE		PROPOSED	NODEACE	PERCENT OF	CURRENT	PROPOSED	DOLLAR	PERCENT OF	ANNUALIZED FUEL COST ADDITIONS	CURRENT BILL INCLUDING	PROPOSED BILL INCLUDING	PERCENT OF
NO.	CODE	MCF (A)	RATE (B)	RATE (C)	INCREASE (D=C-B)	(E=D/B)	BILL (F)	BILL (G)	(H=G-F)	(I=H/F)	PROPOSED BILL (J)	FUEL COST (K=F+J)	FUEL COST (L=G+J)	CHANGE (M=(L-K)/K)
	ELIL DEGLIDEMENTO GENERAL TE		1 0ED\(10E	074110400		·D (000)								
1	FULL REQUIREMENTS GENERAL TR	KANSPORTATIO	N SERVICE -	STANDARD C	HOICE OFFE									
	FIRST 25 MCF		2.0616	2.0616	0.0000	0.0%					4.7870			
	NEXT 75 MCF OVER 100 MCF		1.6433 1.3758	1.6433 1.3758	0.0000	0.0% 0.0%								
4	OVER 100 MCP		1.3730	1.3730	0.0000	0.0%								
5	CUSTOMER CHARGE		55.84	66.07	10.23	18.3%								
6		0.0					58.62	69.36	10.74	18.3%	-	58.62	69.36	18.3%
7		1.0					60.96	71.70	10.74	17.6%		66.08	76.82	
8		5.0					70.28	81.02	10.74	15.3%		95.89	106.63	
9		10.0					81.94	92.68	10.74	13.1%		133.16	143.90	
10		15.0					93.60	104.34	10.74	11.5%		170.43	181.17	
11 12		20.0 25.0					105.26 116.92	116.00 127.66	10.74 10.74	10.2% 9.2%		207.70 244.97	218.44 255.71	5.2% 4.4%
13		30.0					126.38	137.12	10.74	8.5%		280.04	290.78	
14		35.0					135.84	146.58	10.74	7.9%		315.11	325.85	
15		40.0					145.30	156.04	10.74	7.4%		350.19	360.93	
16		45.0					154.77	165.51	10.74	6.9%	230.49	385.26	396.00	2.8%
17		50.0					164.23	174.97	10.74	6.5%	256.10	420.33	431.07	2.6%
18		60.0					183.15	193.89	10.74	5.9%	307.33	490.48	501.22	2.2%
19		70.0					202.08	212.82	10.74	5.3%	358.55	560.62	571.36	1.9%
20		80.0					221.00	231.74	10.74	4.9%		630.77	641.51	1.7%
21		90.0					239.93	250.67	10.74	4.5%		700.92	711.66	
22		100.0					258.85	269.59	10.74	4.1%		771.06	781.80	
23		125.0					297.27	308.01	10.74	3.6%		937.53	948.27	1.1%
24		150.0					335.68	346.42	10.74	3.2%		1,103.99	1,114.73	
25 26		175.0 200.0					374.09 412.50	384.83 423.24	10.74 10.74	2.9% 2.6%		1,270.46 1,436.92	1,281.20 1,447.66	
27		225.0					450.91	461.65	10.74	2.0%		1,603.38	1,614.12	
28		250.0					489.33	500.07	10.74	2.2%		1,769.85	1,780.59	
29		300.0					566.15	576.89	10.74	1.9%		2,102.78	2,113.52	
30		400.0					719.80	730.54	10.74	1.5%		2,768.63	2,779.37	
31		500.0					873.45	884.19	10.74	1.2%	2,561.05	3,434.49	3,445.23	0.3%
32		600.0					1,027.10	1,037.84	10.74	1.0%	3,073.25	4,100.35	4,111.09	0.3%
33		700.0					1,180.74	1,191.48	10.74	0.9%	3,585.46	4,766.21	4,776.95	0.2%
34		800.0					1,334.39	1,345.13	10.74	0.8%		5,432.06	5,442.80	
35		900.0					1,488.04	1,498.78	10.74	0.7%		6,097.92	6,108.66	
36		1,000.0					1,641.69	1,652.43	10.74	0.7%		6,763.78	6,774.52	
37		1,500.0					2,409.93	2,420.67	10.74	0.4%	7,683.14	10,093.07	10,103.81	0.1%
38	EXCISE TAX FIRST 100		0.1593											
	EXCISE TAX NEXT 1900		0.0877											
	EXCISE TAX OVER 2000		0.0411											
41	GROSS RECEIPTS TAX		4.987%											
42	FRANKLIN COUNTY SALES TAX		7.000%											

RATE SCHEDULE FULL REQUIREMENTS GENERAL TRANSPORTATION SERVICE-SCHOOLS (FRGTS-SCHOOLS)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 14 OF 18

LINE		USAGE		PROPOSED		PERCENT OF	CURRENT	PROPOSED	DOLLAR	PERCENT OF	ADDITIONS	CURRENT BILL INCLUDING	PROPOSED BILL INCLUDING	PERCENT OF
NO.	CODE	MCF (A)	RATE (B)	RATE (C)	(D=C-B)	INCREASE (E=D/B)	BILL (F)	BILL (G)	(H=G-F)	(I=H/F)	PROPOSED BILL (J)	FUEL COST (K=F+J)	FUEL COST (L=G+J)	CHANGE (M=(L-K)/K)
1	FULL REQUIREMENTS GENERAL	TRANSPORTATION	SERVICE - S	SCHOOLS										
2	FIRST 25 MCF		1.9757	1.9757	0.0000	0.0%					4.7870			
3	NEXT 75 MCF		1.5783	1.5783	0.0000	0.0%								
4	OVER 100 MCF		1.3242	1.3242	0.0000	0.0%								
5	CUSTOMER CHARGE		54.71	64.94	10.23	18.7%								
6		0.0					57.44	68.18	10.74	18.7%	-	57.44	68.18	18.7%
7		1.0					59.68	70.42	10.74	18.0%		64.71	75.45	16.6%
8		5.0					68.65	79.39	10.74	15.6%		93.77	104.51	11.5%
9 10		10.0 15.0					79.85	90.59	10.74 10.74	13.4% 11.8%		130.11 166.45	140.85 177.19	8.3% 6.5%
11		20.0					91.06 102.27	101.80 113.01	10.74	10.5%		202.78	213.52	5.3%
12		25.0					113.48	124.22	10.74	9.5%		239.12	249.86	4.5%
13		30.0					122.60	133.34	10.74	8.8%		273.37	284.11	3.9%
14		35.0					131.72	142.46	10.74	8.2%		307.62	318.36	3.5%
15		40.0					140.84	151.58	10.74	7.6%	201.03	341.87	352.61	3.1%
16		45.0					149.96	160.70	10.74	7.2%	226.16	376.12	386.86	2.9%
17		50.0					159.08	169.82	10.74	6.8%	251.29	410.37	421.11	2.6%
18		60.0					177.32	188.06	10.74	6.1%		478.87	489.61	2.2%
19		70.0					195.57	206.31	10.74	5.5%		547.37	558.11	2.0%
20		80.0					213.81	224.55	10.74	5.0%		615.87	626.61	1.7%
21		90.0					232.05	242.79	10.74	4.6%		684.37	695.11	1.6%
22 23		100.0 125.0					250.29 287.35	261.03 298.09	10.74 10.74	4.3% 3.7%		752.87 915.57	763.61 926.31	1.4% 1.2%
23		150.0					324.41	335.15	10.74	3.7%		1,078.27	1,089.01	1.2%
25		175.0					361.47	372.21	10.74	3.0%		1,240.97	1,251.71	0.9%
26		200.0					398.53	409.27	10.74	2.7%		1,403.67	1,414.41	0.8%
27		225.0					435.58	446.32	10.74	2.5%		1,566.37	1,577.11	0.7%
28		250.0					472.64	483.38	10.74	2.3%	1,256.43	1,729.07	1,739.81	0.6%
29		300.0					546.76	557.50	10.74	2.0%	1,507.72	2,054.47	2,065.22	0.5%
30		400.0					694.99	705.73	10.74	1.5%		2,705.28	2,716.02	0.4%
31		500.0					843.22	853.96	10.74	1.3%	•	3,356.08	3,366.82	0.3%
32		600.0					991.45	1,002.19	10.74	1.1%	•	4,006.89	4,017.63	0.3%
33		700.0					1,139.68	1,150.42	10.74	0.9%		4,657.69	4,668.43	0.2%
34		800.0					1,287.91	1,298.65	10.74	0.8% 0.7%		5,308.49	5,319.23	0.2% 0.2%
35 36		900.0 1,000.0					1,436.14 1,584.37	1,446.88 1,595.11	10.74 10.74	0.7%	•	5,959.30 6,610.10	5,970.04 6,620.84	0.2%
37		1,500.0					2,325.53	2,336.27	10.74	0.7%		9,864.12	9,874.86	0.2%
5,		1,000.0					2,020.00	2,000.27	10.74	0.070	,000.00	5,007.12	3,01 4.00	0.170
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. 13-2146-GA-RDR TYPICAL BILL COMPARISON RATE SCHEDULE LARGE GENERAL SERVICE (LGS)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 15 OF 18

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													
	FIRST 2,000 MCF		0.7896	0.7896	0.0000	0.0%					4.7870			
3	NEXT 13,000 MCF		0.6306	0.6306	0.0000	0.0%								
	NEXT 85,000 MCF		0.5986	0.5986	0.0000	0.0%								
5	OVER 100,000 MCF		0.5526	0.5526	0.0000	0.0%								
6	CUSTOMER CHARGE		1128.23	1404.53	276.30	24.5%								
7		0.0					1,184.49	1,474.57	290.08	24.5%	_	1,184.49	1,474.57	24.5%
8		1,000.0					2,113.06	2,403.14	290.08	13.7%	5,025.73	7,138.79	7,428.87	4.1%
9		1,500.0					2,573.59	2,863.67	290.08	11.3%	7,538.59	10,112.18	10,402.26	2.9%
10		2,000.0					3,034.11	3,324.19	290.08	9.6%	10,051.46	13,085.57	13,375.65	2.2%
11		3,000.0					3,739.31	4,029.39	290.08	7.8%	15,077.18	18,816.49	19,106.57	1.5%
12		5,000.0					5,149.71	5,439.79	290.08	5.6%	25,128.64	30,278.35	30,568.42	1.0%
13		10,000.0					8,675.70	8,965.77	290.08	3.3%	50,257.28	58,932.97	59,223.05	0.5%
14		15,000.0					12,201.68	12,491.76	290.08	2.4%	75,385.92	87,587.60	87,877.68	0.3%
15		17,500.0					13,880.69	14,170.77	290.08	2.1%	87,950.23	101,830.92	102,121.00	0.3%
16		20,000.0					15,559.69	15,849.77	290.08	1.9%	100,514.55	116,074.25	116,364.33	
17		50,000.0					35,707.75	35,997.83	290.08	0.8%	251,286.38	286,994.13	287,284.21	0.1%
18		70,000.0					49,139.78	49,429.86	290.08	0.6%	351,800.94	400,940.72	401,230.80	
19		85,000.0					59,213.81	59,503.89	290.08	0.5%	427,186.85	486,400.67	486,690.75	
20		100,000.0					69,287.84	69,577.92	290.08	0.4%	502,572.77	571,860.61	572,150.69	
21 22		150,000.0 200,000.0					99,965.65 131,131.04	100,255.73 131,421.12	290.08 290.08	0.3% 0.2%	753,859.15 1,005,145.54	853,824.81 1,136,276.58	854,114.88 1,136,566.66	
23		250,000.0					162,296.43	162,586.51	290.08	0.2%	1,256,431.92	1,418,728.36	1,419,018.44	
24		300,000.0					193,461.82	193,751.90	290.08	0.1%	1,507,718.31	1,701,180.13	1,701,470.21	0.0%
25		350,000.0					224,627.22	224,917.29	290.08	0.1%	1,759,004.69	1,983,631.91	1,983,921.99	
26		400,000.0					255,792.61	256,082.69	290.08	0.1%	2,010,291.08	2,266,083.68	2,266,373.76	
27		450,000.0					286,958.00	287,248.08	290.08	0.1%	2,261,577.46	2,548,535.46	2,548,825.54	0.0%
28		500,000.0					318,123.39	318,413.47	290.08	0.1%	2,512,863.85	2,830,987.23	2,831,277.31	0.0%
20	EVOICE TAY FIRST 400		0.1593											
	EXCISE TAX FIRST 100 EXCISE TAX NEXT 1900		0.1593											
31	EXCISE TAX OVER 2000		0.0677											
	EXCISE TAX OVER 2000 EXCISE TAX FLEXED RATE		0.0200											
	GROSS RECEIPTS TAX		4.987%											

RATE SCHEDULE LARGE GENERAL TRANSPORTATION SERVICE (LGTS)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 16 OF 18

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 S	ERVICE												
2	FIRST 2,000 MCF		0.4018	0.4018	0.0000	0.0%					4.7870			
3	NEXT 13,000 MCF		0.2428	0.2428	0.0000	0.0%								
4	NEXT 85,000 MCF		0.2108	0.2108	0.0000	0.0%								
5	OVER 100,000 MCF		0.1648	0.1648	0.0000	0.0%								
6	CUSTOMER CHARGE		1128.23	1404.53	276.30	24.5%								
7		0.0					1,184.49	1,474.57	290.08	24.5%	-	1,184.49	1,474.57	24.5%
8		1,000.0					1,705.92	1,996.00	290.08	17.0%	5,025.73	6,731.65	7,021.73	4.3%
9		1,500.0					1,962.88	2,252.96	290.08	14.8%	7,538.59	9,501.47	9,791.55	3.1%
10		2,000.0					2,219.83	2,509.91	290.08	13.1%	10,051.46	12,271.29	12,561.37	2.4%
11		3,000.0					2,517.89	2,807.97	290.08	11.5%	15,077.18	17,595.08	17,885.15	1.6%
12		5,000.0					3,114.01	3,404.09	290.08	9.3%	25,128.64	28,242.65	28,532.73	1.0%
13		10,000.0					4,604.30	4,894.38	290.08	6.3%	50,257.28	54,861.58	55,151.66	0.5%
14		15,000.0					6,094.59	6,384.67	290.08	4.8%	75,385.92	81,480.51	81,770.58	0.4%
15 16		17,500.0 20,000.0					6,755.75 7,416.90	7,045.82	290.08 290.08	4.3% 3.9%	87,950.23	94,705.98	94,996.06	0.3% 0.3%
17		50,000.0					15,350.77	7,706.98 15,640.85	290.08	1.9%	100,514.55 251,286.38	107,931.45 266,637.15	108,221.53 266,927.23	0.3%
18		70,000.0					20,640.01	20,930.09	290.08	1.4%	351,800.94	372,440.95	372,731.03	0.1%
19		85,000.0					24,606.95	24,897.03	290.08	1.2%	427,186.85	451,793.80	452,083.88	0.1%
20		100,000.0					28,573.88	28,863.96	290.08	1.0%	502,572.77	531,146.65	531,436.73	0.1%
21		150,000.0					39,184.81	39,474.89	290.08	0.7%	753,859.15	793,043.96	793,334.04	0.0%
22		200,000.0					49,993.22	50,283.30	290.08	0.6%	1,005,145.54	1,055,138.76	1,055,428.84	0.0%
23		250,000.0					60,801.63	61,091.71	290.08	0.5%	1,256,431.92	1,317,233.55	1,317,523.63	0.0%
24		300,000.0					71,610.04	71,900.12	290.08	0.4%	1,507,718.31	1,579,328.35	1,579,618.43	0.0%
25		350,000.0					82,418.45	82,708.53	290.08	0.4%	1,759,004.69	1,841,423.15	1,841,713.22	0.0%
26		400,000.0					93,226.87	93,516.95	290.08	0.3%	2,010,291.08	2,103,517.94	2,103,808.02	0.0%
27		450,000.0					104,035.28	104,325.36	290.08	0.3%	2,261,577.46	2,365,612.74	2,365,902.82	0.0%
28		500,000.0					114,843.69	115,133.77	290.08	0.3%	2,512,863.85	2,627,707.53	2,627,997.61	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%											

RATE SCHEDULE FULL REQUIREMENTS LARGE GENERAL TRANSPORTATION SERVICE (FRLGTS)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 17 OF 18

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 GENER	RAL TRANSPORT	TATION SER	/ICE										
2	FIRST 2,000 MCF		0.7719	0.7719	0.0000	0.0%					4.7870			
3	NEXT 13,000 MCF		0.6129	0.6129	0.0000	0.0%								
4	NEXT 85,000 MCF		0.5809	0.5809	0.0000	0.0%								
5	OVER 100,000 MCF		0.5349	0.5349	0.0000	0.0%								
6	CUSTOMER CHARGE		1128.23	1404.53	276.30	24.5%								
7		0.0					1,184.49	1,474.57	290.08	24.5%	-	1,184.49	1,474.57	24.5%
8		1,000.0					2,094.48	2,384.56	290.08	13.8%	5,025.73	7,120.21	7,410.29	4.1%
9		1,500.0					2,545.71	2,835.79	290.08	11.4%	7,538.59	10,084.31	10,374.38	2.9%
10		2,000.0					2,996.95	3,287.03	290.08	9.7%	10,051.46	13,048.40	13,338.48	2.2%
11		3,000.0					3,683.56	3,973.64	290.08	7.9%	15,077.18	18,760.75	19,050.83	1.5%
12		5,000.0					5,056.79	5,346.87	290.08	5.7%	25,128.64	30,185.43	30,475.51	1.0%
13		10,000.0					8,489.87	8,779.95	290.08	3.4%	50,257.28	58,747.15	59,037.22	0.5%
14		15,000.0					11,922.94	12,213.02	290.08	2.4%	75,385.92	87,308.86	87,598.94	0.3%
15		17,500.0					13,555.49	13,845.57	290.08	2.1%	87,950.23	101,505.73	101,795.80	0.3%
16		20,000.0					15,188.04	15,478.12	290.08	1.9%	100,514.55	115,702.59	115,992.67	0.3%
17		50,000.0					34,778.61	35,068.69	290.08	0.8%	251,286.38	286,065.00	286,355.08	
18		70,000.0					47,839.00	48,129.07	290.08	0.6%	351,800.94	399,639.93	399,930.01	0.1%
19		85,000.0					57,634.28	57,924.36	290.08	0.5%	427,186.85	484,821.14	485,111.22	
20		100,000.0					67,429.57	67,719.65	290.08	0.4%	502,572.77	570,002.34	570,292.42	
21		150,000.0					97,191.49	97,481.57	290.08	0.3%	753,859.15	851,050.64	851,340.72	
22		200,000.0					127,427.74	127,717.82	290.08	0.2%	1,005,145.54	1,132,573.28	1,132,863.36	
23		250,000.0					157,664.00	157,954.08	290.08	0.2%	1,256,431.92	1,414,095.92	1,414,386.00	
24		300,000.0					187,900.26	188,190.33	290.08	0.2%	1,507,718.31	1,695,618.56	1,695,908.64	
25		350,000.0					218,136.51	218,426.59	290.08	0.1%	1,759,004.69	1,977,141.20	1,977,431.28	
26		400,000.0					248,372.77	248,662.85	290.08	0.1%	2,010,291.08	2,258,663.84	2,258,953.92	
27		450,000.0					278,609.02	278,899.10	290.08	0.1%	2,261,577.46	2,540,186.48	2,540,476.56	
28		500,000.0					308,845.28	309,135.36	290.08	0.1%	2,512,863.85	2,821,709.12	2,821,999.20	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%											

RATE SCHEDULE LARGE GENERAL TRANSPORTATION SERVICE - MAINLINE (LGTS MAINLINE)

PROPOSED RATES EFFECTIVE: MAY 2014

PFN EXHIBIT 4 SHEET 18 OF 18

											ANNUALIZED	CURRENT	PROPOSED	
			MOST			PERCENT				PERCENT	FUEL COST	BILL	BILL	PERCENT
LINE	RATE US	SAGE	CURRENT	PROPOSED		OF	CURRENT	PROPOSED	DOLLAR	OF	ADDITIONS	INCLUDING	INCLUDING	OF
NO.	CODE M	MCF	RATE	RATE	INCREASE	INCREASE	BILL	BILL	INCREASE	INCREASE	TO BILL	FUEL COST	FUEL COST	CHANGE
	1	(A)	(B)	(C)	(D=C-B)	(E=D/B)	(F)	(G)	(H=G-F)	(I=H/F)	(J)	(K=F+J)	(L=G+J)	(M=(L-K)/K)
1	LARGE GENERAL TRANSPORTATION SERVICE	E - MAINI	LINE											
2	ALL DELIVERIES PER MCF		0.1648	0.1648	0.0000	0.0%					4.7870			
3	CUSTOMER CHARGE		1128.23	1404.53	276.30	24.5%								
Ü	000.0		1.20.20		2.0.00	2								
4		500.0					1,324.56	1,614.64	290.08	21.9%	2,393.50	3,718.06	4,008.14	7.8%
5		1,000.0					1,457.10	1,747.18	290.08	19.9%	4,787.00	6,244.10	6,534.18	4.6%
6		1,500.0					1,589.65	1,879.73	290.08	18.2%	7,180.50	8,770.15	9,060.23	3.3%
7	:	2,000.0					1,722.20	2,012.28	290.08	16.8%	9,574.00	11,296.20	11,586.28	2.6%
8	:	3,000.0					1,938.36	2,228.44	290.08	15.0%	14,361.00	16,299.36	16,589.44	1.8%
9		5,000.0					2,370.70	2,660.78	290.08	12.2%	23,935.00	26,305.70	26,595.78	1.1%
10	10	0,000.0					3,451.54	3,741.62	290.08	8.4%	47,870.00	51,321.54	51,611.62	0.6%
11	1:	5,000.0					4,532.38	4,822.46	290.08	6.4%	71,805.00	76,337.38	76,627.46	0.4%
12	1	7,500.0					5,072.80	5,362.88	290.08	5.7%	83,772.50	88,845.30	89,135.38	0.3%
13	2	20,000.0					5,613.22	5,903.30	290.08	5.2%	95,740.00	101,353.22	101,643.30	0.3%
14	5	0.000,0					12,098.27	12,388.35	290.08	2.4%	239,350.00	251,448.27	251,738.35	0.1%
15	7	70,000.0					16,421.64	16,711.72	290.08	1.8%	335,090.00	351,511.64	351,801.72	0.1%
16	8	35,000.0					19,664.16	19,954.24	290.08	1.5%	406,895.00	426,559.16	426,849.24	0.1%
17	10	0.000,00					22,906.68	23,196.76	290.08	1.3%	478,700.00	501,606.68	501,896.76	0.1%
18	15	0.000,0					33,715.09	34,005.17	290.08	0.9%	718,050.00	751,765.09	752,055.17	0.0%
19	20	0.000,0					44,523.51	44,813.59	290.08	0.7%	957,400.00	1,001,923.51	1,002,213.59	0.0%
20	25	0.000,0					55,331.92	55,622.00	290.08	0.5%	1,196,750.00	1,252,081.92	1,252,372.00	0.0%
21	30	0.000,0					66,140.33	66,430.41	290.08	0.4%	1,436,100.00	1,502,240.33	1,502,530.41	0.0%
22	35	0.000,0					76,948.74	77,238.82	290.08	0.4%	1,675,450.00	1,752,398.74	1,752,688.82	0.0%
23	40	0.000,0					87,757.15	88,047.23	290.08	0.3%	1,914,800.00	2,002,557.15	2,002,847.23	0.0%
24	45	0.000,0					98,565.56	98,855.64	290.08	0.3%	2,154,150.00	2,252,715.56	2,253,005.64	0.0%
25	50	0.000,0					109,373.98	109,664.06	290.08	0.3%	2,393,500.00	2,502,873.98	2,503,164.06	0.0%
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%											

PFN EXHIBIT 5

LETTER SENT TO MAYORS AND LEGISLATIVE AUTHORITIES

November 25, 2013



Dear Public Official:

As it has for several years, Columbia Gas of Ohio in 2013 is investing in infrastructure replacement programs that benefit both our customers and your community.

In addition, Columbia continues to make substantial investments in energy-efficiency (Demand-Side Management, or DSM) programs that help our customers save money on their energy bills.

As authorized by the Public Utilities Commission of Ohio (PUCO) in its Opinion and Order in Case Nos. 08-72-GA-AIR and 11-5515-GA-ALT, Columbia may recover certain infrastructure and energy-efficiency investments made in the previous calendar year. Columbia will soon make its annual filings with the PUCO to set rates for its Infrastructure Replacement Program Rider (Rider IRP) and the Demand Side Management Rider (Rider DSM).

In February, our application will request an increase of an estimated \$25.7 million, to be collected through the Rider IRP, beginning May 2014. The Rider IRP increase will raise bills by \$1.13 per month for residential customers and represents a 1.8 percent increase on typical residential bills based on average monthly consumption. Columbia's application will also request an increase of an estimated \$4.9 million to cover DSM program costs. On average, Rider DSM will increase residential bills by 30 cents per month. For a list of the rate impact on all rate classes, see the enclosed insert.

Under its Infrastructure Replacement Program, Columbia is replacing aged cast iron, wrought iron, unprotected coated steel and bare steel distribution pipe, prone-to-fail risers and hazardous customer service lines. Columbia is also installing automated meter reading devices (AMRD) on all residential and commercial meters over approximately five years, with completion scheduled for the end of 2013.

Replacing our aged distribution main with modern pipe produces several benefits for our customers and our communities:

- It reduces leaks, which enhances the safety of our system and means we have to dig up streets, sidewalks and lawns less often.
- It allows us to operate distribution systems at higher pressures, which keeps water from
 infiltrating lines and disrupting service, and better supports economic development in older
 neighborhoods.
- It lowers our operating and maintenance costs, and these savings get passed on to our customers.
- It creates local construction jobs and increases local tax revenue.

Our IRP program produces other customer benefits as well:

- It addresses a riser safety issue identified by the PUCO and relieves the impacted customers of hundreds of dollars in repair or replacement costs. Prior to 2008, risers were customer-owned equipment.
- It relieves customers of repair bills in the hundreds or thousands of dollars if their customer service line develops a hazardous leak. Prior to 2008, these service lines were customer-owned equipment.
- The installation of AMRDs means that our customers with indoor gas meters no longer have to
 make access arrangements for our meter readers, and full AMRD deployment has allowed
 Columbia to do actual meter readings every month, eliminating bi-monthly estimated reads,
 which were a significant source of customer service complaints.
- Full deployment of AMRDs has resulted in substantial meter reading cost savings that are being passed on to customers through this program.

Our DSM programs produce both up-front and long-term savings for our customers. The up-front discounts include free or rebated programmable thermostats, high-efficiency showerheads, home energy audits, attic and wall insulation and air sealing, rebates on replacement high-efficiency gas heating equipment, as well as whole house weatherization for low income customers. The installation of such energy-saving measures results in long-term savings on natural gas bills.

The DSM portfolio of programs also includes a behavioral program which provides home energy reports to customers about their home energy usage and ways they can improve their energy efficiency, an energy efficiency education program for students which provides instructional materials for teachers to educate their students on the science of energy and efficiency, a residential energy code training program which provides training on overcoming barriers to new code implementation, and a program that provides commercial customers with energy conservation opportunities for energy efficiency projects that provide measurable, cost-effective savings.

Columbia has repaired or replaced all 320,000 prone-to-fail risers identified on its system, over 43,000 hazardous customer service lines and installed more than 1.4 million AMRDs.

Columbia has performed more than 21,500 home energy audits and nearly 55% of the customers who have had audits have elected to make energy-efficiency improvements to their homes through the Home Performance Solutions program. Over 3,500 new homes have been built through the ENERGY STAR New Homes program that provides rebates to Ohio homebuilders to construct homes that exceed the energy efficiency levels of code-built homes. Since 2009, over 8,400 low-income households have received free whole-house weatherization through Columbia's WarmChoice program. Through the Simple Energy Solutions program, customers have received rebates on over 28,000 energy efficient showerheads, and over 16,500 programmable thermostats.

In addition, approximately 40,000 students will be educated by the end of 2013 on the benefits of energy efficiency and will receive a kit of energy efficiency measures to install at their home through the Be E³ Smart program. Columbia will also provide approximately 114,000 residential customers with

home energy reports in 2013 that will provide them with customized reports on their energy usage and energy saving recommendations.

Columbia is not currently recovering its 2013 investments in these programs through its distribution rates. The actual Rider IRP and Rider DSM rates are subject to PUCO approval. You are not required to take any action, but should you wish to view our pre-filing notice or any other public documents in this case, you may visit the PUCO's online Docketing Information System at www.puco.ohio.gov, and review the filings made for Case No. 13-2146-GA-RDR.

We are committed to providing outstanding customer service and to maintaining strong relationships with the communities we serve. If you have any questions about our rate adjustment, please contact Shawn Anderson, Director of Regulatory Affairs, at (614) 460-5454.

Sincerely,

Jack Partridge

President

Columbia Gas of Ohio

Enclosures

Rate Impact Sheet

Columbia Gas of Ohio, Inc. Case No. 13-2146-GA-RDR Summary of Rate Increase by Class Effective May 2014

Infrastructure Replacement Program Rider

REQUESTED REVENUE INCREASE \$25,709,181

Monthly Increase

Small General Service Rate Increase \$1.13

Includes:

Small General Sales Service

Small General Sales Service-Schools

Small General Transportation Service

Full Requirements Small General Transportation Service

General Service Monthly Rate Increase \$10.23

Includes:

General Service

General Service - Schools

General Transportation Service

General Transportation Service - Schools

Full Requirement General Transportation Service

Full Requirement General Transportation Service - Schools

Large General Service Monthly Rate Increase \$276.30

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

Demand Side Management Rider

REQUESTED REVENUE INCREASE \$4,857,706

Small General Service

Volumetric Rate Increase (per MCF) \$0.0417 Annual Increase, typical customer \$3.56

Includes:

Small General Sales Service

Small General Sales Service-Schools

Small General Transportation Service

Full Requirements Small General Transportation Service

PFN EXHIBIT 6 SUMMARY OF RATES BY CLASS

Columbia Gas of Ohio, Inc. Case No. 13-2146-GA-RDR Summary of Rates by Class Effective May 2014

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	\$2.19	\$3.21	\$0.44	\$5.84
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	\$2.63	\$35.92	\$5.02	\$43.57
Large General Service Includes: Large General Sales Service Large General Transportation Service	\$0.00	\$809.53	\$0.00	\$809.53

Small General Service General Service Large General Service

Reve	nue Requiremen	t by Rate Sched	<u>dule</u>
Riser	Total		
\$36,531,130	\$53,486,258	\$7,362,958	\$97,380,346
1,196,037	16,326,204	2,282,463	19,804,704
0	4,101,102	0	4,101,102
\$37,727,167	\$73,913,564	\$9,645,421	\$121,286,152

Demand Side Management Program

Total Revenue Requirement \$20,669,278

Small General Service Rate per MCF

\$0.1777

Includes:

Small General Sales Service

Small General Sales Service-Schools

Small General Transportation Service

Full Requirements Small General Transportation Service

Full Requirements Large General Transportation Service Full Requirements Large General Transportation Service Large General Transportation Service - Mainline

PFN EXHIBIT 7A STUDY – RIDER IRP (AMRP)

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 13-2146-GA-RDR Calculation of Revenue Requirement

					Schedule AMRP-1
Line No.		Actual Through December 31, 2012	Activity Through December 31, 2013	Total As Of December 31, 2013	Reference
	Return on Investment				
1	Plant In-Service				
2	Additions	\$365,338,601	\$191,799,914	\$557,138,515	Schedule 2
3	Retirements	(46,090,249)	(16,353,194)	(62,443,442)	Schedule 4
4	Total Plant In-Service	\$319,248,352	\$175,446,720	\$494,695,072	Line 2 + Line 3
	Less: Accumulated Provision for Depreciation				
5	Depreciation Expense	\$13,462,084	\$10,232,256	\$23,694,340	Schedule 5
6	Cost of Removal	(13,713,880)	(5,998,865)	(19,712,746)	Schedule 3
7	Retirements	(46,090,249)	(16,353,194)	(62,443,442)	Schedule 4
8	Total Accumulated Provision for Depreciation	(\$46,342,045)	(\$12,119,803)	(\$58,461,848)	Lines 5 + 6 + 7
9	Net Deferred Depreciation	4,375,147	2,316,707	6,691,854	Schedule 5
10	Net Deferred PISCC	12,382,606	6,578,928	18,961,534	Schedule 6
11	Net Deferred Property Taxes	1,304,941	1,057,765	2,362,706	Schedule 7
12	Deferred Taxes on PISCC	(4,333,912)	(2,302,625)	(6,636,537)	(Line 10 * 35%)
13	Deferred Taxes on Deferred Property Taxes	(456,729)	(370,218)	(826,947)	(Line 11 * 35%)
14	Deferred Taxes on Liberalized Depreciation	(60,039,338)	(44,937,443)	(104,976,781)	Schedule 8
15	Net Rate Base	\$318,823,111	\$149,909,639	\$468,732,750	Line 4 - Line 8 + Lines 9 through 14
16	Approved Pre-tax Rate of Return	10.95%	10.95%	10.95%	Joint Stipulation & Recommendation Case No. 08-0072-GA-AIR
17	Annualized Return on Rate Base	\$34,911,131	\$16,415,105	\$51,326,236	Line 15 * Line 16
	Operating Expenses				
18	Annualized Depreciation	7,442,233	4,094,030	11,536,263	Schedule 5
19	Annualized Deferred Depreciation Amortization	113,763	61,032	174,794	Schedule 5
20	Annualized PISCC Amortization	305,579	163,818	469,397	Schedule 6
21	Annualized Property Tax Expense	7,041,701	3,940,736	10,982,437	Schedule 7
22	Deferred Property Tax Expense Amortization	30,726	25,269	55,996	Schedule 7
23	Operation & Maintenance Expense	149,329	(16,754)	132,575	Schedule 9A
24	Operation & Maintenance Savings	(750,000)	(250,000)	(1,000,000)	Schedule 9B
25	Revenue Requirement - To be collected beginning May 2014	\$49,244,462	\$24,433,236	\$73,677,698	Lines 17 through 24
26	Prior Year's (Over)/Under Recovered Balance	142,645	93,220	235,865	Schedule 10
27	Stipulated Reduction to Revenue Requirement	-	-	-	
28	TOTAL Amount to be collected beginning May 2014	\$49,387,107	\$24,526,456	\$73,913,564	Lines 25 through 27

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 13-2146-GA-RDR Plant Additions by Month

Line										Cumulative				
No.	Description	2007	2008	2009	2010	2011	2012	2013	2014	Total				
1	376.25 Mains	\$0	\$20,347,124	\$21,533,254	\$21,892,932	\$60,359,901	\$96,833,709	\$118,994,635	\$0	\$339,961,555				
2	380.25 Service Lines	\$0	\$11,053,405	\$12,260,758	\$9,539,165	\$47,183,102	\$58,162,765	\$72,805,279	\$0	\$211,004,474				
3	382.25 Meter Move Out	\$0	\$5,608,745	\$0	\$0	\$0	\$0	\$0	\$0	\$5,608,745				
4	383.25 House Regulators	\$0	\$0	\$563,740	\$0	\$0	\$0	\$0	\$0	\$563,740				
5	TOTAL Balance	\$0	\$37,009,274	\$34,357,752	\$31,432,097	\$107,543,003	\$154,996,474	\$191,799,914	\$0	\$557,138,515				
	Additions by Month	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
6	376.25 Mains	\$1,697,240	\$2,524,306	\$6,810,943	\$3,819,931	\$4,259,643	\$9,389,950	\$5,381,400	\$8,585,567	\$16,525,655	\$15,000,000	\$20,000,000	\$25,000,000	\$118,994,635
7	380.25 Service Lines	\$1,610,231	\$3,217,124	\$4,112,164	\$4,642,112	\$4,175,101	\$4,584,616	\$5,416,807	\$7,402,146	\$7,644,977	\$10,000,000	\$10,000,000	\$10,000,000	\$72,805,279
8	382.25 Meter Move Out	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	383.25 House Regulators	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	TOTAL Additions	\$3,307,471	\$5,741,430	\$10,923,107	\$8,462,043	\$8,434,745	\$13,974,567	\$10,798,206	\$15,987,713	\$24,170,632	\$25,000,000	\$30,000,000	\$35,000,000	\$191,799,914
	Cumulative Additions by Month													
11	376.25 Mains Cum. Additions	\$1,697,240	\$4,221,546	\$11,032,489	\$14,852,421	\$19,112,064	\$28,502,015	\$33,883,414	\$42,468,981	\$58,994,635	\$73,994,635	\$93,994,635	\$118,994,635	
12	380.25 Service Lines Cum. Additions	\$1,610,231	\$4,827,355	\$8,939,519	\$13,581,631	\$17,756,732	\$22,341,348	\$27,758,155	\$35,160,301	\$42,805,279	\$52,805,279	\$62,805,279	\$72,805,279	
13	382.25 Meter Move Out Cum. Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
14	383.25 House Regulators Cum. Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
15	TOTAL Cumulative Plant Additions	\$3,307,471	\$9,048,901	\$19,972,008	\$28,434,052	\$36,868,796	\$50,843,363	\$61,641,569	\$77,629,282	\$101,799,914	\$126,799,914	\$156,799,914	\$191,799,914	

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 13-2146-GA-RDR Cost of Removal By Month

Line No.	Description	2007	2008	2009	2010	2011	2012	2013	2014	Cumulative TOTAL				
1	376.25 Mains	\$0	(\$123,274)	(\$601,724)	(\$513,771)	(\$503,172)	(\$950,298)	(\$704,924)	\$0	(\$3,397,163)				
2	380.25 Service Lines	\$0	(\$1,505,006)	(\$832,494)	(\$841,194)	(\$2,346,927)	(\$5,490,960)	(\$5,293,941)	\$0	(\$16,310,522)				
3	382.25 Meter Move Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
4	383.25 House Regulators	\$0	\$0	(\$5,060)	\$0	\$0	\$0	\$0	\$0	(\$5,060)				
5	TOTAL Balance	\$0	(\$1,628,280)	(\$1,439,278)	(\$1,354,965)	(\$2,850,099)	(\$6,441,258)	(\$5,998,865)	\$0	(\$19,712,746)				
	Cost of Removal by Month	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
6	376.25 Mains	(\$16,382)	(\$75,156)	(\$61,409)	(\$15,270)	(\$29,506)	(\$6,581)	(\$81,929)	(\$38,379)	(\$80,312)	(\$100,000)	(\$100,000)	(\$100,000)	(\$704,924)
7	380.25 Service Lines	(\$355,508)	(\$514,617)	(\$459,738)	(\$548,939)	(\$527,662)	(\$424,814)	(\$394,743)	(\$322,105)	(\$245,814)	(\$500,000)	(\$500,000)		(\$5,293,941)
8	382.25 Meter Move Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	383.25 House Regulators	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	TOTAL Cost of Removal	(\$371,890)	(\$589,773)	(\$521,148)	(\$564,209)	(\$557,168)	(\$431,395)	(\$476,672)	(\$360,484)	(\$326,125)	(\$600,000)	(\$600,000)	(\$600,000)	(\$5,998,865)
	Cumulative Cost of Removal by Month													
11	376.25 Mains Cumulative Cost of Removal	(\$16,382)	(\$91,538)	(\$152,948)	(\$168,217)	(\$197,723)	(\$204,304)	(\$286,233)	(\$324,612)	(\$404,924)	(\$504,924)	(\$604,924)	(\$704,924)	
12	380.25 Service Lines Cumulative Cost of Removal	(\$355,508)	(\$870,125)	(\$1,329,864)	(\$1,878,803)	(\$2,406,465)	(\$2,831,279)	(\$3,226,022)	(\$3,548,127)	(\$3,793,941)	(\$4,293,941)	(\$4,793,941)	(\$5,293,941)	
13	382.25 Meter Move Out Cumulative Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
14	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	(\$371,890)	(\$961,664)	(\$1,482,812)	(\$2,047,021)	(\$2,604,188)	(\$3,035,583)	(\$3,512,256)	(\$3,872,740)	(\$4,198,865)	(\$4,798,865)	(\$5,398,865)	(\$5,998,865)	

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 13-2146-GA-RDR Original Cost Retired By Month

Line No.	Description	2007	2008	2009	2010	2011	2012	2013	2014	Cumulative TOTAL				
1	376.25 Mains	\$0	(\$1,502,427)	(\$2,871,419)	(\$2,617,919)	(\$3,677,229)	(\$7,399,369)	(\$5,542,031)	\$0	(\$23,610,394)				
2	380.25 Service Lines	\$0	(\$3,633,260)	(\$2,183,975)	(\$1,738,350)	(\$8,560,573)	(\$11,821,609)	(\$10,811,163)	\$0	(\$38,748,930)				
3	382.25 Meter Move Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
4	383.25 House Regulators	\$0	\$0	(\$84,118)	\$0	\$0	\$0	\$0	\$0	(\$84,118)				
5	TOTAL Balance	\$0	(\$5,135,688)	(\$5,139,512)	(\$4,356,269)	(\$12,237,802)	(\$19,220,978)	(\$16,353,194)	\$0	(\$62,443,442)				
	Retirements by Month	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
6	376.25 Mains	(\$361,964)	\$60,445	(\$61,386)	(\$250,482)	(\$488,246)	(\$225,988)	(\$888,925)	(\$715,159)	(\$360,326)	(\$750,000)	(\$750,000)	(\$750,000)	(\$5,542,031)
7	380.25 Service Lines	(\$479,592)	(\$693,329)		(\$788,103)	(\$986,378)	(\$952,603)	(\$888,441)	(\$905,647)	(\$1,263,929)	(\$1.000.000)	(\$1,000,000)	. , ,	(\$10,811,163)
8	382.25 Meter Move Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	383.25 House Regulators	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	TOTAL Cost Retired	(\$841,556)	(\$632,884)	(\$914,526)	(\$1,038,585)	(\$1,474,625)	(\$1,178,591)	(\$1,777,366)	(\$1,620,805)	(\$1,624,255)	(\$1,750,000)	(\$1,750,000)	(\$1,750,000)	(\$16,353,194)
	Cumulative Retirements by Month													
11	376.25 Mains Cum. Retirement Cost	(\$361,964)	(\$301,519)	(\$362,905)	(\$613,386)	(\$1,101,633)	(\$1,327,621)	(\$2,216,546)	(\$2,931,705)	(\$3,292,031)	(\$4,042,031)	(\$4,792,031)	(\$5,542,031)	
12	380.25 Service Lines Cum. Retirement Cost	(\$479,592)	(\$1,172,921)	(\$2,026,062)	(\$2,814,165)	(\$3,800,543)	(\$4,753,146)	(\$5,641,588)	(\$6,547,234)	(\$7,811,163)	(\$8,811,163)	(\$9,811,163)	(\$10,811,163)	
13	382.25 Meter Move Out Cum. Retirement Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
14	383.25 House Regulators Cum. Retirement Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
15	TOTAL Cumulative Retirement Cost	(\$841,556)	(\$1,474,440)	(\$2,388,966)	(\$3,427,551)	(\$4,902,176)	(\$6,080,767)	(\$7,858,134)	(\$9,478,939)	(\$11,103,194)	(\$12,853,194)	(\$14,603,194)	(\$16,353,194)	

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 13-2146-GA-RDR Provision for Depreciation

Data: 2013 - 9 Months Actual 3 Months Estimate

Schedule AMRP-5 Page 1 of 2

ne o. Des	scription	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	En Bal
2013 Dep	reciation Expense on Prior Years' In	ivestment:													
1 2008 376	6.25 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	0.25 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	2.25 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	
	3.25 House Regulators		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
то	TAL 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	
2013 Dep	reciation Expense on Prior Years' In	vestment:													
2009 376	6.25 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	
2009 380	0.25 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	
2009 382	2.25 Meter Move Out		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2009 383	3.25 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	
TO	TAL 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	
2013 Den	reciation Expense on Prior Years' In	vestment.													
2010 376			\$33,934	\$33,934	\$33,934	\$33,934	\$33,934	\$33,934	\$33,934	\$33,934	\$33,934	\$33,934	\$33,934	\$33,934	
	0.25 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	
	2.25 Meter Move Out		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	3.25 House Regulators		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	
2010 303	5.25 House Regulators		Φ0	\$0	\$0	φ0	φU	φυ	20	Φ0	Φ0	φυ	\$0	\$0	
TO	TAL 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	
	reciation Expense on Prior Years' In	vestment:													
2011 376			\$93,558	\$93,558	\$93,558	\$93,558	\$93,558	\$93,558	\$93,558	\$93,558	\$93,558	\$93,558	\$93,558	\$93,558	
2011 380	0.25 Service Lines		\$125,822	\$125,822	\$125,822	\$125,822	\$125,822	\$125,822	\$125,822	\$125,822	\$125,822	\$125,822	\$125,822	\$125,822	
2011 382	2.25 Meter Move Out		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2011 383	3.25 House Regulators		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
TO	TAL Provision for Depreciation	-	\$219,379	\$219,379	\$219,379	\$219,379	\$219,379	\$219,379	\$219,379	\$219,379	\$219,379	\$219,379	\$219,379	\$219,379	
2013 Dep	reciation Expense on Prior Years' In	vestment:													
2012 376			\$150,092	\$150,092	\$150,092	\$150,092	\$150,092	\$150,092	\$150,092	\$150,092	\$150,092	\$150,092	\$150,092	\$150,092	
	0.25 Service Lines		\$155,101	\$155,101	\$155,101	\$155,101	\$155,101	\$155,101	\$155,101	\$155,101	\$155,101	\$155,101	\$155,101	\$155,101	
	2.25 Meter Move Out		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	3.25 House Regulators		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
TO	TAL Provision for Depreciation	-	\$305,193	\$305,193	\$305,193	\$305,193	\$305,193	\$305,193	\$305,193	\$305,193	\$305,193	\$305,193	\$305,193	\$305,193	
2013 Den	reciation Expense on Current Years	' Investment:													
2013 Dep		miteounem.	\$1,315	\$4,587	\$11,822	\$20.061	\$26,322	\$36,901	\$48,349	\$59,173	\$78,634	\$103,067	\$130,192	\$165,067	
	0.25 Service Lines		\$2,147	\$8,583	\$18,356	\$30,028	\$41,784	\$53,464	\$66,799	\$83,891	\$103,954	\$127,481	\$154,147	\$180,814	
	2.25 Meter Move Out		\$2,147	\$0,563 \$0		\$30,028 \$0		\$55,464 \$0	\$66,799 \$0		\$103,954	\$127,461	\$154,147		
	2.25 Meter Move Out 3.25 House Regulators		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	
	TAL Provision for Depreciation	_	\$3,462	\$13.171	\$30.178	\$50.089	\$68.107	\$90.365	\$115.148	\$143.064	\$182.588	\$230.547	\$284.339	\$345,881	
	·	-	ψ0,-02	ψ10,171	ψου,170	ψ00,009	ψου, 107	ψ50,500	ψ110,140	ψ1-10,004	ψ102,000	Ψ200,047	Ψ204,000	ψ0-10,001	
	CCUMULATED DEPRECIATION	#0.400.00 :	00 507 705	#0.074.00°	↑7 000 11:	Φ7 F04 70:	#7 000 505	#0.000.00	#0 700 705	PO 400 44:	Φ0 550 57 ·	#0.000 4 / T	P40 474 005	£40.070.005	
	6.25 Mains Accum Depn	\$6,183,921	\$6,527,735	\$6,874,821	\$7,229,141	\$7,591,701	\$7,960,522	\$8,339,922	\$8,730,769	\$9,132,441	\$9,553,574	\$9,999,140	\$10,471,830	\$10,979,395	
	0.25 Service Lines Accum Depn	\$6,659,278	\$7,029,956	\$7,407,071	\$7,793,958	\$8,192,517	\$8,602,833	\$9,024,828	\$9,460,159	\$9,912,581	\$10,385,066	\$10,881,078		\$11,953,102	
	2.25 Meter Move Out Accum Depn	\$540,295	\$550,531	\$560,767	\$571,003	\$581,239	\$591,475	\$601,711	\$611,947	\$622,183	\$632,419	\$642,655	\$652,891	\$663,127	
383	3.25 House Regulators Accum Depn	\$78,590	\$80,267	\$81,944	\$83,621	\$85,299	\$86,976	\$88,653	\$90,330	\$92,007	\$93,684	\$95,361	\$97,038	\$98,716	
TO	TAL Accumulated Depreciation	\$13,462,084	\$14.188.489	\$14.924.603	\$15.677.724	\$16,450,756	\$17,241,805	\$18.055.113	\$18.893.205	\$19,759,212	\$20.664.743	\$21.618.234	\$22.625.516	\$23,694,340	
10	TAL AGGITHUIGIEU DEPTECIGNOTI	Ψ10,702,004	Ψ17,100,703	Ψ17,027,000	ψ10,011,124	Ψ10,700,100	Ψ11,271,000	ψιο,οοο, ι Ιο	Ψ10,000,200	Ψισ, του, ΕΙΖ	Ψ20,004,143	Ψ= 1,010,234	Ψ22,020,010	Ψ20,007,040	

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 13-2146-GA-RDR Provision for Depreciation

Data: 2013 - 9 Months Actual 3 Months Estimate

Schedule AMRP-5 Page 2 of 2

Line No.	Description	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	Ending Balance
1 <u>DE</u>	FERRED DEPRECIATION:														
2	376.25 Mains Defd Depn	\$2,125,143	\$139,658	\$142,696	\$149,930	\$157,927	\$24,993	\$35,018	\$45,602	\$55,183	\$73,811	\$97,383	\$123,345	\$157,058	\$3,327,748
3	380.25 Service Lines Defd Depn	\$2,233,162	\$125,084	\$129,957	\$137,667	\$147,151	\$32,965	\$42,059	\$52,940	\$67,640	\$84,810	\$105,318	\$129,318	\$153,318	\$3,441,386
4	382.25 Meter Move Out Defd Depn	\$89,913	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$89,913
5	383.25 House Regulators Def'd Depn	\$22,542	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,542
6	Amortization	(\$95,614)	(\$4,570)	(\$4,570)	(\$4,570)	(\$4,570)	(\$9,480)	(\$9,480)	(\$9,480)	(\$9,480)	(\$9,480)	(\$9,480)	(\$9,480)	(\$9,480)	(\$189,736)
7	Cumulative Balance	\$4,375,147	\$260,172	\$268,082	\$283,027	\$300,508	\$48,478	\$67,597	\$89,061	\$113,342	\$149,140	\$193,220	\$243,183	\$300,895	\$6,691,854

ANNUALIZED DEPRECIATION;

ANNUALIZED DEFERRED DEPRECIATION AMORTIZATION;

8 ANNUALIZED DEPRECIATION;					ANNUALIZED DEFERRED DEPRECIATION AMORTIZATION:
		Additions	Original Cost Retired	Net Plant in Service	2013
9	Cumulative Mains	\$339,961,555	(\$23,610,394)	\$316,351,161	Cumulative Deferred Depr-Mains \$3,327,748
10	Cumulative Service	\$211,004,474	(\$38,748,930)	\$172,255,544	Cumulative Deferred Depr-Services \$3,441,386
11	Cumulative Meter Move Out	\$5,608,745	\$0	\$5,608,745	Cumulative Deferred Depr-Meter Move Out \$89,913
12	Cumulative House Regulators	\$563,740	(\$84,118)	\$479,622	Cumulative Deferred Depr-House Regulators \$22,542
13	TOTAL Cumulative Additions	\$557,138,515	(\$62,443,442)	\$494,695,072	TOTAL Cumulative Deferred Depreciation \$6,881,590
14	Depreciation Rate-Mains			1.86%	Depreciation Rate-Mains 1.86%
15	Depreciation Rate-Services			3.20%	Depreciation Rate-Services 3.20%
16	Depreciation Rate-Meter Move Outs			2.19%	Depreciation Rate-Meter Move Outs 2.19%
17	Depreciation Rate- House Regulators			3.57%	Depreciation Rate-House Regulators 3.57%
18	Annualized Depreciation Mains			\$5,884,132	Annualized Amortization Mains \$61,896
19	Annualized Depreciation Services			\$5,512,177	Annualized Amortization Services \$110,124
20	Annualized Depreciation Meter Move Outs			\$122,832	Annualized Amortization Meter Move Outs \$1,969
21	Annualized Depreciation House Regulators			\$17,123	Annualized Amortization House Regulators \$805
22	TOTAL Annualized Depreciation		•	\$11,536,263	TOTAL Annualized Amortization \$174,794

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 13-2146-GA-RDR Post in Service Carrying Cost

Data: 2013 - 9 Months Actual 3 Months Estimate Schedule AMRP-6

Line		Beginning													
No.	Description	Balance	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
4	2013 PISCC Prior Years' Investment: 2012 376.25 Mains		\$456.843	\$456.843	\$456.843	\$456.843	\$456.843	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2.284.216
1	2012 370.25 Mains 2012 380.25 Service Lines		\$274.401	\$274.401	\$274.401	\$274,401	\$274,401	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$1,372,005
2	2012 380.25 Service Lines 2012 382.25 Meter Move Out		\$274,401 \$0	\$274,401	\$274,401	\$274,401	\$274,401	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$1,372,005
3 1	2012 383.25 House Regulators		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
5	TOTAL PISCC	•	\$731.244	\$731.244	\$731.244	\$731.244	\$731.244	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$3.656.221
O	TOTALTIOOD	•	Ψ/01,244	Ψ/Ο1,Σ-1-1	Ψ/Ο1,2-1-1	Ψ/Ο1,Σ-1-1	ψ/ Ο 1,2 + +	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ψ0,000,221
	2013 PISCC Current Year's Investment:														
6	2013 376.25 Mains		\$0	\$8,007	\$19,916	\$52,049	\$70,071	\$90,167	\$134,467	\$159,856	\$200,361	\$278,326	\$349,093	\$443,449	\$1,805,762
7	2013 380.25 Service Lines		\$0	\$7,597	\$22,775	\$42,175	\$64,076	\$83,773	\$105,402	\$130,958	\$165,880	\$201,947	\$249,125	\$296,303	\$1,370,010
8	2013 382.25 Meter Move Out		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	2013 383.25 House Regulators		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	TOTAL PISCC		\$0	\$15,604	\$42,691	\$94,224	\$134,146	\$173,940	\$239,869	\$290,813	\$366,240	\$480,273	\$598,218	\$739,752	\$3,175,772
	CUMUL ATIVE DISCO Additions.														
11	CUMULATIVE PISCC Additions: 376.25 Mains Cum PISCC		\$456.843	\$921.694	\$1.398.453	\$1.907.346	\$2,434,260	\$2,524,427	\$2.658.894	\$2.818.750	\$3.019.110	\$3.297.436	\$3.646.528	\$4.089.977	
12	380.25 Service Lines Cum PISCC		\$274.401	\$556,399	\$853.574	\$1,907,346	\$1,508,627	\$1,592,400	\$1.697.802	\$1,828,760	\$1,994,639	\$2,196,586	\$2,445,712	\$2,742,015	
13	382.25 Meter Move Out Cum PISCC		\$274,401	\$0 \$0	\$033,374	\$1,170,130	\$1,500,027	\$1,592,400	\$0	\$1,020,700	\$1,994,039	\$2,190,360	\$2,445,712	\$2,742,013	
14	383.25 House Regulators Cum PISCC		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	
15	TOTAL Accumulated PISCC	•	\$731,244	\$1,478,092	\$2.252.027	\$3,077,496	\$3.942.886	\$4,116,826	\$4,356,696	\$4,647,509	\$5,013,749	\$5,494,022	\$6,092,240	\$6,831,993	
	101/12/1004/114/1007	•	ψ101, <u>2</u> 11	ψ.,ο,οο2	ΨΣ,ΣΟΣ,ΟΣ.	φοιστητου	ψο,ο : <u>Σ,οοο</u>	ψ.,σ,σ <u>2</u> σ	ψ 1,000,000	ψ 1,0 11 ,000	φο,στο,πτο	ψο, το τ,σ22	ψ0,002,2.10	ψο,οο τ,οοο	
		Beginning									_			_	
	DEFERRED PISCC:	Balance	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
16	376.25 Mains Def'd PISCC	\$7,214,285	\$456,843	\$464,850	\$476,760	\$508,892	\$526,914	\$90,167	\$134,467	\$159,856	\$200,361	\$278,326	\$349,093	\$443,449	\$11,304,263
17	380.25 Service Lines Def'd PISCC	\$5,131,984	\$274,401	\$281,998	\$297,176	\$316,576	\$338,477	\$83,773	\$105,402	\$130,958	\$165,880	\$201,947	\$249,125	\$296,303	\$7,873,999
18	382.25 Meter Move Out Def'd PISCC	\$259,634	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$259,634
19	383.25 House Regulators Def'd PISCC	\$41,563	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,563
20	Amortization	(\$264,860)	(\$12,336)	(\$12,336)	(\$12,336)	(\$12,336)	(\$25,465)	(\$25,465)	(\$25,465)	(\$25,465)	(\$25,465)	(\$25,465)	(\$25,465)	(\$25,465)	(\$517,925)
21	Cumulative Balance PISCC	\$12,382,606	\$718,908	\$734,512	\$761,599	\$813,132	\$839,926	\$148,475	\$214,404	\$265,348	\$340,775	\$454,808	\$572,753	\$714,288	\$18,961,534

ANNUALIZED PISCC AMORTIZATION:

22 23 24 25 26	Cumulative PISCC Additions-Mains Cumulative PISCC Additions-Service Lines Cumulative PISCC Additions-Move Outs Cumulative PISCC Additions-House Regulators TOTAL Cumulative PISCC Additions	2013 \$11,304,263 \$7,873,999 \$259,634 \$41,563 \$19,479,459
27 28 29 30	Depreciation Rate-Mains Depreciation Rate-Services Depreciation Rate-Meter Move Outs Depreciation Rate-House Regulators	1.86% 3.20% 2.19% 3.57%
31 32 33 34 35	Annualized PISCC Amortization Mains Annualized PISCC Amortization Services Annualized PISCC Amortization Meter Move Outs Annualized PISCC Amortization House Regulators TOTAL Annualized PISCC Amortization	\$210,259 \$251,968 \$5,686 \$1,484 \$469,397

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 13-2146-GA-RDR Annualized Property Tax Expense Calculation

Schedule AMRP-7

Data: 2013 - 9 Months Actual 3 Months Estimate

Line No.		2009	2010	2011	2012	2013	2014	2015	TOTAL
1	Annual Investment as of December 31 of prior year ⁽¹⁾	\$32,599,417	\$29,218,240	\$27,075,828	\$95,305,201	\$147,202,628	\$185,304,425		
2	Percent Good (2)	81.70%	85.00%	88.30%	91.70%	95.00%	98.30%		
3	Taxable Value	\$26,633,723	\$24,835,504	\$23,907,956	\$87,394,869	\$139,842,496	\$182,154,250		
4	Valuation Percentage	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%		
5	Total Taxable Value	\$6,658,431	\$6,208,876	\$5,976,989	\$21,848,717	\$34,960,624	\$45,538,563		
6	Average Property Tax Rate per \$1,000 of Valuation	\$90.62	\$90.62	\$90.62	\$90.62	\$90.62	\$90.62		
7	Property Tax	\$603,387	\$562,648	\$541,635	\$1,979,931	\$3,168,132	\$4,126,705		\$10,982,437

⁽¹⁾ Annual Investment equals Plant Additions - Original Cost Retired

⁽²⁾ Columbia's Annual Report, Schedule C - 30 Year Class Life Distribution Plant

Line		Beginning													
NO.	Description	Balance	January	February	March	April	May	June	July	August	September	October	November	December	Total
	Deferred Property Tax Expense Calculation														
8	Deferral (3)	\$1,318,070	\$270,782	\$270,782	\$270,782	\$270,782									\$2,401,198
9	Amortization	(\$13,129)	(\$1,218)	(\$1,218)	(\$1,218)	(\$1,218)	(\$2,561)	(\$2,561)	(\$2,561)	(\$2,561)	(\$2,561)	(\$2,561)	(\$2,561)	(\$2,561)	(\$38,492)
10	Net Deferral Balance	\$1,304,941	\$269,564	\$269,564	\$269,564	\$269,564	(\$2,561)	(\$2,561)	(\$2,561)	(\$2,561)	(\$2,561)	(\$2,561)	(\$2,561)	(\$2,561)	\$2,362,706

⁽³⁾ Deferred property taxes are based off of the 2013 Property Tax Expense shown on Schedule AMRP-7, Case No. 12-2923-GA-RDR

Annualized Property Tax Amortization:

		2013
11	Cumulative Deferred Property Tax-AMRP	\$2,401,198
12	Weighted Average Depreciation Rate	2.33%
13	Annualized Deferred Property Tax Amortization	\$55,996

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 13-2146-GA-RDR

Deferred Tax - Liberalized Depreciation

Data: 2	013 -	. 9	Months A	Actual 3	3 M	lonths	Est	imate

Schedule AMRP-8

Line No.) Description		2008	2009	2010	2011	2012	2012 Accrual to Return Adj	2013	2014	Cumulative TOTAL
	5 1		^	^	A 04 400 00=	* • • • • • • • • • • • • • • • • • • •	*		4.0.1 700 0.1.1		
1	Plant Additions		\$37,009,274	\$34,357,752	\$31,432,097	\$107,543,003	\$154,996,474		\$191,799,914		
2	Original Cost of Retirement	-	(\$5,135,688)	(\$5,139,512)	(\$4,356,269)	(\$12,237,802)	(\$19,220,978)		(\$16,353,194)		
3	TOTAL Net Plant Additions	-	\$31,873,587	\$29,218,240	\$27,075,828	\$95,305,201	\$135,775,496		\$175,446,720		
4	Depreciation Expense - Plant		\$269,489	\$1,047,944	\$1,623,961	\$2,684,696	\$5,822,446		\$8,804,264		
5	MACRS Depn/Amort (Calculated Below)		\$1,593,679	\$4,488,903	\$24,674,936	\$113,721,237	\$105,866,115		\$107,450,405		
6	Difference between Book Depn & Tax Dep	n	(\$1,324,190)	(\$3,440,959)	(\$23,050,975)	(\$111,036,541)	(\$100,043,669)		(\$98,646,142)		
7	Federal Income Tax Rate		35%	35%	35%	35%	35%		35%		
8	Deferred Tax-Liberalized Depreciation		(\$463,467)	(\$1,204,336)	(\$8,067,841)	(\$38,862,789)	(\$35,015,284)		(\$34,526,150)		(\$118,139,867)
9	NOL Attributable to Deferred Taxes		\$0	\$0	\$2,241,001	\$8,219,619	\$13,113,759		(\$10,411,293)		\$13,163,086
10	Total Deferred Taxes		(\$463,467)	(\$1,204,336)	(\$5,826,840)	(\$30,643,170)	(\$21,901,525)		(\$44,937,443)		(\$104,976,781)
44		0000	2008	2009	2010	2011	2012		2013	2014	TOTAL
11 12		2008 2009	\$1,593,679 \$3,027,991	\$0 \$4,460,043	\$0 \$0						\$1,593,679
13		2009	\$2,725,192	\$1,460,912 \$2,775,733							\$4,488,903 \$24,674,936
14		2010	. , ,	\$2,775,733	\$19,174,012	\$107,543,003					\$113,721,237
15		2011	. , ,	\$2,249,804	\$1,225,808 \$1,103,228	\$107,545,005	\$100,304,242				\$105,866,115
16		2012	. , ,	\$2,024,824	\$993,550		4,102,059	(16,648,924)	\$114,993,172		\$103,860,113
17		2013	. , ,	\$1,820,296	\$894,195		3,794,078	1,248,609	\$5,760,705		\$15,398,425
18		2015	\$1,880,542	\$1,723,876	\$803,872		3,509,963	1,155,108	\$5,328,193		\$14,401,554
19		2016		\$1,723,876	\$761,292		3,246,304	1,068,339	\$4,929,197		\$13,612,737
20		2017		\$1,726,798	\$761,292		3,003,101	988,303	\$4,558,929		\$12,918,964
21		2018	. , ,	\$1,723,876	\$762,582		2,777,513	914,063	\$4,217,388		\$12,279,152
22		2019	\$1,880,542	\$1,726,798	\$761,292		2,569,540	845,620	\$3,900,586		\$11,684,378
23		2020	\$1,883,729	\$1,723,876	\$762,582		2,535,447	834,400	\$3,608,520		\$11,348,555
24		2021	\$1,880,542	\$1,726,798	\$761,292		2,534,878	834,213	\$3,560,641		\$11,298,364
25		2022	\$1,883,729	\$1,723,876	\$762,582		2,535,447	834,400	\$3,559,843		\$11,299,877
26		2023	\$940,271	\$1,726,798	\$761,292		2,534,878	834,213	\$3,560,641		\$10,358,093
27		2024	\$0	\$861,938	\$762,582		2,535,447	834,400	\$3,559,843		\$8,554,210
28		2025	\$0	\$0	\$380,646		2,534,878	834,213	\$3,560,641		\$7,310,379
29	:	2026	\$0	\$0	\$0		2,535,447	834,400	\$3,559,843		\$6,929,690
30	:	2027	\$0	\$0	\$0		2,534,878	834,213	\$3,560,641		\$6,929,733
31	:	2028	\$0	\$0	\$0		2,535,447	834,400	\$3,559,843		\$6,929,690
32	:	2029	\$0	\$0	\$0		2,534,878	834,213	\$3,560,641		\$6,929,733
33	:	2030	\$0	\$0	\$0		2,535,447	834,400	\$3,559,843		\$6,929,690
34	:	2031	\$0	\$0	\$0		2,534,878	834,213	\$3,560,641		\$6,929,733
35		2032	\$0	\$0	\$0		1,267,723	417,200	\$3,559,843		\$5,244,766
36		2033	\$0	\$0	\$0		-	-	\$1,780,320		\$1,780,320
37		2034	\$0	\$0	\$0		-	-	\$0		\$0
38		2035	\$0	\$0	\$0		-	-	\$0		\$0
39	TO	DTAL .	\$31,873,587	\$29,218,240	\$31,432,099	\$107,543,003	\$154,996,474	(\$0)	\$191,799,914		\$546,863,317

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 13-2146-GA-RDR O&M Expenses

Line No. Description	2007	2008	2009	2010	2011	2012	2013	2014	Cumulative TOTAL				
1 O&M Expenses	\$0	\$26,859	\$88,576	\$57,848	\$124,322	\$149,329	\$132,575	\$0	\$579,509				
Expenses: 2 AMRP Education Costs 3 2008 Expenses (1)	January \$7,499 \$2,238	February \$8,851 \$2,238	March \$8,311 \$2,238	April \$20,286 \$2,238	May \$10,546 \$0	June \$21,919 \$0	July \$9,125 \$0	August \$4,076 \$0	September \$3,009 \$0	October \$10,000 \$0	November \$10,000 \$0	December \$10,000 \$0	TOTAL \$123,622 \$8,953
4 TOTAL	\$9,738	\$11,089	\$10,549	\$22,525	\$10,546	\$21,919	\$9,125	\$4,076	\$3,009	\$10,000	\$10,000	\$10,000	\$132,575

⁽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. 13-2146-GA-RDR O&M Savings

Data: 2013 - 9 Months Actual 3 Months Estimate

Lin	e								Cumulative					
No	. Description	2008	2009	2010	2011	2012	2013	2014	TOTAL					
1	Actual O&M Savings	\$0	\$0	(\$413,613)	(\$164,854)	(\$384,866)	(\$394,911)	\$0	(\$1,358,244)					
2	Additional Agreed Upon O&M Savings	\$0	\$0	\$0	\$0	(\$365,134)	(\$605,089)	\$0	(\$970,223)					
3	Total Reported O&M Savings	\$0	\$0	(\$413,613)	(\$164,854)	(\$750,000)	(\$1,000,000)	\$0	(\$2,328,467)					
	-													
	Incremental Expense/(Savings):	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
4	Leak Inspection	(\$147,928)	(\$92,276)	(\$59,902)	(\$50,355)	(\$72,550)	(\$13,983)	(\$67,151)	(\$80,745)	(\$24,970)	\$0	\$224,549	\$0	(\$385,310)
5	Leak Repair	\$112,425	(\$15,468)	\$335,049	\$56,273	\$274,446	(\$8,315)	\$15,674	\$252,002	(\$97,285)	\$0	\$0	\$0	\$924,801
6	General/Other	\$14,748	(\$124,816)	(\$28,894)	(\$27,055)	\$10,564	\$21,701	\$33,737	\$31,211	\$59,204	\$0	\$0	\$0	(\$9,601)
7	Supervision & Engineering	(\$7,969)	(\$34,798)	\$72,395	\$49,136	\$48,555	\$40,022	\$93,010	\$256,733	\$70,579	\$39,782	\$49,153	\$48,059	\$724,656
8	TOTAL Mains & Services Expense	(\$28,723)	(\$267,358)	\$318,648	\$27,999	\$261,014	\$39,425	\$75,270	\$459,201	\$7,528	\$39,782	\$273,702	\$48,059	\$1,254,546
	Test Year Expense Level (1)													
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
														<u> </u>
	2013 Expense Level													
	Leak Inspection	\$54,205	\$63,741	\$94,153	\$135,292	\$140,334	\$182,932	\$174,791	\$200,308	\$205,339	\$192,442	\$200,000	\$120,334	\$1,763,872
	Leak Repair	\$660,549	\$625,799	\$870,029	\$706,782	\$954,574	\$747,052	\$890,113	\$963,664	\$705,792	\$767,195	\$585,233	\$621,441	\$9,098,223
16	General/Other	\$353,640	\$310,167	\$408,233	\$302,343	\$314,646	\$363,897	\$297,614	\$289,796	\$346,949	\$337,369	\$425,779	\$566,243	\$4,316,675
17		\$217,798	\$247,109	\$288,733	\$277,997	\$264,500	\$235,505	\$253,115	\$284,978	\$255,816	\$250,000	\$250,000	\$250,000	\$3,075,550
18	TOTAL Mains & Services Expense	\$1,286,193	\$1,246,816	\$1,661,148	\$1,422,414	\$1,674,053	\$1,529,386	\$1,615,633	\$1,738,746	\$1,513,896	\$1,547,006	\$1,461,012	\$1,558,018	\$18,254,320

⁽¹⁾ Test Year Expense Level per Case No. 08-0072-GA-AIR

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 13-2146-GA-RDR Revenue Reconciliation

Line

Schedule AMRP-10

No. 1	Revenue Requireme	ent Per Case N	No. 12-292:	3-GA-RDR	\$49,	387,107					
2	January - April 2013	Revenue Red	quirement		\$8	,964,628					
3	Revenue Recoverie	s January 201	3 - April 20	14	(\$58,	115,870)					
4	TOTAL (Over)/Under	Collected			\$	235,865					
		Cus	stomers ⁽¹⁾			Rate			Rev	enue ⁽¹⁾	
		SGS	GS	LGS	SGS	GS	LGS	SGS	GS	LGS	TOTAL
5	January-13	1,402,195	31,238	417	\$1.18	\$14.62	\$314.15	\$1,654,590	\$456,700	\$131,001	\$2,242,290
6	February-13	1,406,360	31,261	418	\$1.18	\$14.62	\$314.15	\$1,659,505	\$457,036	\$131,315	\$2,247,855
7	March-13	1,407,616	31,308	419	\$1.18	\$14.62	\$314.15	\$1,660,987	\$457,723	\$131,629	\$2,250,339
8	April-13	1,407,992	31,324	415	\$1.18	\$14.62	\$314.15	\$1,661,431	\$457,957	\$130,372	\$2,249,760
9	May-13	1,404,121	31,326	417	\$2.15	\$25.03	\$533.23	\$3,018,860	\$784,090	\$222,357	\$4,025,307
10	June-13	1,396,322	31,241	418	\$2.15	\$25.03	\$533.23	\$3,002,092	\$781,962	\$222,890	\$4,006,945
11	July-13	1,391,907	31,157	416	\$2.15	\$25.03	\$533.23	\$2,992,600	\$779,860	\$221,824	\$3,994,283
12	August-13	1,387,660	31,108	418	\$2.15	\$25.03	\$533.23	\$2,983,469	\$778,633	\$222,890	\$3,984,992
13	September-13	1,380,582	31,043	424	\$2.15	\$25.03	\$533.23	\$2,968,251	\$777,006	\$226,090	\$3,971,347
14	October-13	1,370,636	37,155	424	\$2.15	\$25.03	\$533.23	\$2,946,867	\$929,990	\$226,090	\$4,102,947
15	November-13	1,382,859	37,388	423	\$2.15	\$25.03	\$533.23	\$2,973,147	\$935,822	\$225,556	\$4,134,525
16	December-13	1,393,653	37,630	424	\$2.15	\$25.03	\$533.23	\$2,996,354	\$941,879	\$226,090	\$4,164,322
17	January-14	1,396,179	37,719	421	\$2.15	\$25.03	\$533.23	\$3,001,785	\$944,107	\$224,490	\$4,170,381
18	February-14	1,399,501	37,717	420	\$2.15	\$25.03	\$533.23	\$3,008,927	\$944,057	\$223,957	\$4,176,940
19	March-14	1,401,510	38,060	421	\$2.15	\$25.03	\$533.23	\$3,013,247	\$952,642	\$224,490	\$4,190,378
20	April-14	1,399,491	38,748	421	\$2.15	\$25.03	\$533.23	\$3,008,906	\$969,862	\$224,490	\$4,203,258
											\$58,115,870

⁽¹⁾ Customers and Revenue based on Actuals for September 2013 YTD and Projections for October 2013 through April 2014.

Columbia Gas of Ohio, Inc. Case No. 13-2146-GA-RDR Computation of Projected Impact per Customer - AMRP For Rates Effective May 2014

Schedule AMRP-11

L	İ	r	1	е	,

No.	Description	Reference	Amount
1	Revenue Requirement Plus Over/Under from Case No. 12-2923-GA-RDR	Sch. AMRP-1 Line 28	\$73,913,564
	Allocated Plant in Service per Case No. 08-0072-GA-AIR (1)		
2	SGS Class		\$613,479
3	GS Class		\$187,259
4	LGS Class		\$47,039
5	TOTAL		\$847,777
	Percent by Class		
6	SGS Class	Line 2/Line 5	72.36%
7	GS Class	Line 3/Line 5	22.09%
8	LGS Class	Line 4/Line 5	5.55%
9	TOTAL	Ξ	100.00%
	Revenue Requirement Allocated to Each Class		
10	SGS Class	Line 6 * Line 1	\$53,486,258
11	GS Class	Line 7 * Line 1	\$16,326,204
12	LGS Class	Line 8 * Line 1	\$4,101,102
13	TOTAL	Ξ	\$73,913,564
	Number of Projected Bills TME April 2015		
14	SGS Class		16,663,872
15	GS Class		454,561
16	LGS Class		5,066
17	TOTAL	_	17,123,499
18	PROJECTED IMPACT PER MONTH - SGS CLASS		\$3.21
19	PROJECTED IMPACT PER MONTH - GS CLASS		\$35.92
20	PROJECTED IMPACT PER MONTH - LGS CLASS		\$809.53

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

PFN EXHIBIT 7B STUDY – RIDER IRP (RISERS)

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Riser Program Case No. 13-2146-GA-RDR Revenue Requirement Calculation

Line No.		Actual Through December 31, 2012	Activity Through December 31, 2013	Total As Of December 31, 2013	Reference
	Return on Investment				
1	Plant In-Service				
2	Additions	\$246,161,225	\$23,159,988	\$269,321,213	Schedule 2
3	Retirements	0	0	0	Schedule 4
4	Total Plant In-Service	\$246,161,225	\$23,159,988	\$269,321,213	Line 2 + Line 3
	Less: Accumulated Provision for Depreciation				
5	Depreciation Expense	\$21,472,981	\$8,196,984	\$29,669,965	Schedule 5
6	Cost of Removal	0	0	0	Schedule 3
7	Retirements	0	0	0	Schedule 4
8	Total Accumulated Provision for Depreciation	\$21,472,981	\$8,196,984	\$29,669,965	Lines 5 + 6 + 7
9	Net Deferred Plant Depreciation	\$5,431,152	\$383,910	\$5,815,062	Schedule 5
10	Net Deferred PISCC	10,310,004	708,975	11,018,979	Schedule 6
11	Net Deferred Property Taxes	1,791,693	111,255	1,902,948	Schedule 7
12	Deferred Taxes on PISCC	(3,608,502)	(248,141)	(3,856,643)	(Line 10 * 35%)
13	Deferred Taxes on Property Taxes	(627,093)	(38,939)	(666,032)	(Line 11 * 35%)
14	Deferred Taxes on Liberalized Depreciation	(35,726,769)	(6,262,911)	(41,989,680)	Schedule 8
15	Net Rate Base	\$202,258,730	\$9,617,152	\$211,875,882	Line 4 - Line 8 + Lines 9 through 14
16	Approved Pre-tax Rate of Return	10.95%	10.95%	10.95%	Joint Stipulation & Recommendation Case No. 08-0072-GA-AIR
17	Annualized Return on Rate Base	\$22,147,331	\$1,053,078	\$23,200,409	Line 15 * Line 16
	Operating Expenses				
18	Annualized Depreciation	7,877,159	741,120	8,618,279	Schedule 5
19	Annualized Deferred Depreciation Amortization	183,084	17,887	200,971	Schedule 5
20	Annualized PISCC Amortization	346,939	33,283	380,221	Schedule 6
21	Annualized Property Tax Expense	5,073,439	372,550	5,445,989	Schedule 7
22	Deferred Property Tax Expense Amortization	59,368	5,279	64,648	Schedule 7
23	Operation & Maintenance Expense	104,138	(71,487)	32,651	Schedule 9
24	Revenue Requirement	\$35,791,459	\$2,151,710	\$37,943,169	Lines 17 through 23
25	Prior Year's (Over)/Under Recovered Balance	(126,056)	(89,945)	(216,002)	Schedule 10
26	TOTAL Amount to be collected beginning May 2014	\$35,665,403	\$2,061,765	\$37,727,167	Line 24 + Line 25

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Riser Program Case No. 13-2146-GA-RDR Plant Additions by Month

Line No.	Description	2007	2008	2009	2010	2011	2012	2013	2014	Cumulative Total				
1	380.12 Risers	\$0	\$35 132 630	\$43,503,089	\$53,726,962	\$11 918 184	\$0	\$0	\$0	\$144,280,865				
2	380.13 Services	\$0				. , ,		\$23,159,988	\$0	\$125,040,348				
3	TOTAL Balance	\$0	\$44,791,144	\$66,534,617	\$75,634,622	\$36,780,140	\$22,420,702	\$23,159,988	\$0	\$269,321,213	= =•			
	Additions by Month	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
4	380.12 Risers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	380.13 Service Lines	\$1,209,939	\$1,161,470	\$1,686,764	\$1,678,006	\$869,120	\$2,597,975	\$1,875,384	\$2,532,845	\$2,048,486	\$2,500,000	\$2,500,000	\$2,500,000	\$23,159,988
6	TOTAL Additions	\$1,209,939	\$1,161,470	\$1,686,764	\$1,678,006	\$869,120	\$2,597,975	\$1,875,384	\$2,532,845	\$2,048,486	\$2,500,000	\$2,500,000	\$2,500,000	\$23,159,988
	Cumulative Additions by Month													
7	Risers Cumulative Balance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
8	Service Lines Cumulative Balance	\$1,209,939	\$2,371,410	\$4,058,174	\$5,736,179	\$6,605,299	\$9,203,273	\$11,078,657	\$13,611,502	\$15,659,988	\$18,159,988	\$20,659,988	\$23,159,988	
9	TOTAL Cumulative Plant Additions	\$1,209,939	\$2,371,410	\$4,058,174	\$5,736,179	\$6,605,299	\$9,203,273	\$11,078,657	\$13,611,502	\$15,659,988	\$18,159,988	\$20,659,988	\$23,159,988	•

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Riser Program Case No. 13-2146-GA-RDR Cost of Removal by Month

Line No.	Description	2007	2008	2009	2010	2011	2012	2013	2014	Cumulative TOTAL				
1101	Boompaon	200.	2000		2010	2011	2012		2017	101712				
1	380.12 Risers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
2	380.13 Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
3	TOTAL Balance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
	Cost of Removal by Month	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
4	380.12 Risers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	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	Risers Cumulative Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
8	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. 13-2146-GA-RDR Original Cost Retired by Month

Line										Cumulative				
No.	Description	2007	2008	2009	2010	2011	2012	2013	2014	TOTAL				
1	380.12 Risers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
2	380.13 Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
3	TOTAL Balance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
	Cost Retired by Month	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
4	380.12 Risers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	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	Risers Cumulative Cost Retired	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
8	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. 13-2146-GA-RDR Provision for Plant Depreciation

Data: 2013 - 9 Months Actual 3 Months Estimate

Line No.	Description	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	Ending Balance
	2013 Depreciation Expense on Prior Year's Inv	estment.													
1	2008 380.12 Risers	Comment.	\$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	
	2013 Depreciation Expense on Prior Year's Inv	estment:													
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	
	2013 Depreciation Expense on Prior Year's Inv														
7	2010 380.12 Risers	estillelit.	\$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	
•	TO THE THOMOST TO THANK Doptionation		Ψ201,002	Ψ201,002	Ψ201,002	ψ <u></u> Ευ 1,002	Ψ <u></u> 201,002	Ψ201,002	ψ <u>2</u> 01,002	ψ <u>2</u> 01,002	ψ <u>2</u> 01,002	ψ <u>2</u> 01,002	ψ <u></u> 201,002	Ψ201,002	
	2013 Depreciation Expense on Prior Year's Inv	estment:													
10	2011 380.12 Risers		\$31,782	\$31,782	\$31,782	\$31,782	\$31,782	\$31,782	\$31,782	\$31,782	\$31,782	\$31,782	\$31,782	\$31,782	
11	2011 380.13 Services		\$66,299	\$66,299	\$66,299	\$66,299	\$66,299	\$66,299	\$66,299	\$66,299	\$66,299	\$66,299	\$66,299	\$66,299	
12	TOTAL Provision for Plant Depreciation		\$98,080	\$98,080	\$98,080	\$98,080	\$98,080	\$98,080	\$98,080	\$98,080	\$98,080	\$98,080	\$98,080	\$98,080	
	2013 Depreciation Expense on Prior Year's Inv	estment:													
	2012 380.12 Risers		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	2012 380.13 Services		\$59,789	\$59,789	\$59,789	\$59,789	\$59,789	\$59,789	\$59,789	\$59,789	\$59,789	\$59,789	\$59,789	\$59,789	
15	TOTAL Provision for Plant Depreciation		\$59,789	\$59,789	\$59,789	\$59,789	\$59,789	\$59,789	\$59,789	\$59,789	\$59,789	\$59,789	\$59,789	\$59,789	
	2013 Depreciation Expense on Current Year's	Invoctment:													
16	2013 380.12 Risers	investment:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
17	2013 380.12 Risers 2013 380.13 Services		\$1,613	\$4,775	\$8,573	\$13,059	\$16,455	\$21,078	\$27,043	\$32,920	\$39,029	\$45,093	\$51,760	\$58,427	
18	TOTAL Provision for Plant Depreciation		\$1,613	\$4,775	\$8,573	\$13,059	\$16,455	\$21,078	\$27,043	\$32,920	\$39.029	\$45,093	\$51,760	\$58,427	
	TO THE THOMOST TO THANK Doptionation		ψ1,010	ψ 1,770	ψο,ο. σ	ψ.ο,οοο	ψ10,100	ψ21,010	ψ21,010	ψ02,020	φου,σεσ	ψ10,000	φοιγισο	φου, ι.Σ.	
	TOTAL ACCUMULATED DEPRECIATION														
19	Risers Accumulated Depreciation	\$14,380,741	\$14,765,490	\$15,150,239	\$15,534,988	\$15,919,737	\$16,304,486	\$16,689,235	\$17,073,984	\$17,458,733	\$17,843,482	\$18,228,231	\$18,612,980	\$18,997,729	
20	Service Lines Accumulated Depreciation	\$7,092,240	\$7,365,534	\$7,641,990	\$7,922,244	\$8,206,984	\$8,495,120	\$8,787,879	\$9,086,603	\$9,391,204	\$9,701,914	\$10,018,688	\$10,342,129	\$10,672,236	
21	TOTAL Accumulated Plant Depreciation	\$21,472,981	\$22,131,024	\$22,792,229	\$23,457,232	\$24,126,721	\$24,799,606	\$25,477,115	\$26,160,587	\$26,849,937	\$27,545,396	\$28,246,919	\$28,955,109	\$29,669,965	
	•					•	•		-	•		•	•	•	

		Beginning													Ending
	DEFERRED PLANT DEPRECIATION:	Balance	January	February	March	April	May	June	July	August	September	October	November	December	Balance
22	Risers-Deferred Depreciation	\$3,426,557	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,426,557
23	Service Lines-Deferred Depreciation	\$2,294,819	\$61,402	\$64,564	\$68,361	\$72,848	\$16,455	\$21,078	\$27,043	\$32,920	\$39,029	\$45,093	\$51,760	\$58,427	\$2,853,798
24	Amortization	(\$290,224)	(\$13,253)	(\$13,253)	(\$13,253)	(\$13,253)	(\$15,257)	(\$15,257)	(\$15,257)	(\$15,257)	(\$15,257)	(\$15,257)	(\$15,257)	(\$15,257)	(\$465,294)
25	Cumulative Balance	\$5,431,152	\$48,149	\$51,310	\$55,108	\$59,594	\$1,198	\$5,821	\$11,786	\$17,663	\$23,772	\$29,836	\$36,503	\$43,170	\$5,815,062

ANNUALIZED PLANT DEPRECIATION EXPENSE:

ANNUALIZED DEFERRED PLANT DEPRECIATION AMORTIZATION:

		2013		2013
26	Cumulative Riser Additions	\$144,280,865	Cumulative Deferred Depreciation- Risers	\$3,426,557
27	Cumulative Service Additions	\$125,040,348	Cumulative Deferred Depreciation- Service	\$2,853,798
28	TOTAL Cumulative Plant Additions	\$269,321,213	TOTAL Cumulative Deferred Plant Depreciation	\$6,280,355
29	Depreciation Rate	3.20%	Depreciation Rate	3.20%
30	Annualized Depreciation	\$8,618,279	Annualized Deferred Plant Depreciation Amortization	\$200,971

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Riser Program Case No. 13-2146-GA-RDR Post in Service Carrying Cost

Data: 2013 - 9 Months Actual 3 Months Estimate

Line		Beginning													
No.	Description	Balance	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
	2013 PISCC Prior Year's Investment:														
1	2012 380.12 Risers		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	2012 380.13 Services	_	\$105,777	\$105,777	\$105,777	\$105,777	\$105,777	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$528,883
3	TOTAL PISCC	_	\$105,777	\$105,777	\$105,777	\$105,777	\$105,777	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$528,883
4 5 6	2013 PISCC Current Year's Investment: 2013 380.12 Risers 2013 380.13 Service Lines TOTAL PISCC	- -	\$0 \$0 \$0	\$0 \$5,708 \$5,708	\$0 \$11,188 \$11,188	\$0 \$19,146 \$19,146	\$0 \$27,062 \$27,062	\$0 \$31,163 \$31,163	\$0 \$43,419 \$43,419	\$0 \$52,267 \$52,267	\$0 \$64,216 \$64,216	\$0 \$73,881 \$73,881	\$0 \$85,675 \$85,675	\$0 \$97,470 \$97,470	\$0 \$511,196 \$511,196
7 8 9	CUMULATIVE PISCC Additions: Risers Cumulative PISCC Service Lines Cumulative PISCC TOTAL Accumulated PISCC	- -	\$0 \$105,777 \$105,777	\$0 \$217,262 \$217,262	\$0 \$334,226 \$334,226	\$0 \$459,148 \$459,148	\$0 \$591,987 \$591,987	\$0 \$623,150 \$623,150	\$0 \$666,569 \$666,569	\$0 \$718,836 \$718,836	\$0 \$783,053 \$783,053	\$0 \$856,934 \$856,934	,	\$0 \$1,040,079 \$1,040,079	

		Beginning													
DE	FERRED PISCC:	Balance	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
10	Risers-Deferred PISCC	\$6,552,012	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,552,012
11	Service Lines-Deferred PISCC	\$4,289,818	\$105,777	\$111,485	\$116,965	\$124,922	\$132,839	\$31,163	\$43,419	\$52,267	\$64,216	\$73,881	\$85,675	\$97,470	\$5,329,897
12	Amortization-Deferred PISCC	(\$531,826)	(\$24,953)	(\$24,953)	(\$24,953)	(\$24,953)	(\$28,912)	(\$28,912)	(\$28,912)	(\$28,912)	(\$28,912)	(\$28,912)	(\$28,912)	(\$28,912)	(\$862,930)
13	Cumulative Balance PISCC	\$10,310,004	\$80,824	\$86,532	\$92,012	\$99,969	\$103,927	\$2,251	\$14,508	\$23,355	\$35,305	\$44,969	\$56,764	\$68,558	\$11,018,979

ANNUALIZED PISCC AMORTIZATION:

		2013
14	Cumulative PISCC Additions-Risers	\$6,552,012
15	Cumulative PISCC Additions-Service Lines	\$5,329,897
16	TOTAL Cumulative PISCC Additions	\$11,881,909
17	Depreciation Rate	3.20%
18	Annualized PISCC Amortization	\$380,221

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Riser Program Case No. 13-2146-GA-RDR Annualized Property Tax Expense Calculation

Data: 2013 - 9 Months Actual 3 Months Estimate Schedule R-7

Line No.	Description	2009	2010	2011	2012	2013	2014	2015	TOTAL
1	Annual Investment as of December 31 of prior year $^{\left(1\right)}$	\$48,047,547	\$66,534,617	\$75,634,622	\$36,780,140	\$22,420,702	\$23,159,988		
2	Percent Good (2)	81.70%	85.00%	88.30%	91.70%	95.00%	98.30%		
3	Taxable Value	\$39,254,846	\$56,554,424	\$66,785,371	\$33,727,388	\$21,299,667	\$22,766,268		
4	Valuation Percentage	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%		
5	Total Taxable Value	\$9,813,711	\$14,138,606	\$16,696,343	\$8,431,847	\$5,324,917	\$5,691,567		
6	Average Property Tax Rate per \$1,000 of Valuation	\$90.62	\$90.62	\$90.62	\$90.62	\$90.62	\$90.62		
7	Property Tax	\$889,319	\$1,281,240	\$1,513,023	\$764,094	\$482,544	\$515,770		\$5,445,989

⁽¹⁾ Annual Investment = Plant Additions - Original Cost Retired

⁽²⁾ Columbia's Annual Report, Schedule C - 30 Year Class Life Distribution Plant

Line		Beginning													Ending
No.	Description	Balance	January	February	March	April	May	June	July	August	September	October	November	December	Balance
	Deferred Property Tax Expense Calculation														
8	Deferral (3)	\$1,855,265	\$41,243	\$41,243	\$41,243	\$41,243									\$2,020,238
9	Amortization	(\$63,571)	(\$3,535)	(\$3,535)	(\$3,535)	(\$3,535)	(\$4,947)	(\$4,947)	(\$4,947)	(\$4,947)	(\$4,947)	(\$4,947)	(\$4,947)	(\$4,947)	(\$117,290)
10	Net Deferral Balance	\$1,791,693	\$37,709	\$37,709	\$37,709	\$37,709	(\$4,947)	(\$4,947)	(\$4,947)	(\$4,947)	(\$4,947)	(\$4,947)	(\$4,947)	(\$4,947)	\$1,902,948

⁽³⁾ Deferred property taxes are based off of the 2013 Property Tax Expense shown on Schedule R-7, Case No. 12-2923-GA-RDR

Annualized Property Tax Amortization:

	2013
ulative Deferred Property Tax Expense	\$2,020,238
eciation Rate	3.20%
al Deferred Property Tax Amortization	\$64,648
	ulative Deferred Property Tax Expense reciation Rate and Deferred Property Tax Amortization

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Riser Program Case No. 13-2146-GA-RDR

Deferred Tax - Liberalized Depreciation

Data: 2013 - 9 Months Actual 3 Months Estimate	Schedule R-8

Line No.) Description	2008	2009	2010	2011	2012	2013	2014	Cumulative TOTAL
1	Plant Additions	\$44,791,144	\$66,534,617	\$75,634,622	\$36,780,140	\$22,420,702	\$23,159,988		
2	Depreciation Expense-Plant	\$376,399	\$2,399,805	\$4,591,160	\$6,586,846	\$7,518,771	\$8,196,984		
3	MACRS Depn/Amort (Calculated Below)	\$2,239,557	\$7,581,890	\$66,067,499	\$47,889,523	\$22,687,769	\$22,507,352		
4	Difference between Book Depn & Tax Depn	(\$1,863,158)	(\$5,182,085)	(\$61,476,339)	(\$41,302,677)	(\$15,168,998)	(\$14,310,368)		
5	Federal Income Tax Rate	35%	35%	35%	35%	35%	35%		
6	Deferred Tax-Liberalized Depreciation	(\$652,105)	(\$1,813,730)	(\$21,516,719)	(\$14,455,937)	(\$5,309,149)	(\$5,008,629)		(\$48,756,269)
7	NOL Attributable to Deferred Taxes	\$0	\$0	\$5,995,254	\$122,329	\$1,903,288	(\$1,254,282)		\$6,766,589
8	Total Deferred Taxes	(\$652,105)	(\$1,813,730)	(\$15,521,465)	(\$14,333,608)	(\$3,405,861)	(\$6,262,911)		(\$41,989,680)
		2008	2009	2010	2011	2012	2013	2014	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				\$47,889,523
13	2012	\$3,104,026	\$5,123,166	\$1,774,580	, ,	\$12,685,998			\$22,687,769
14	2013	\$2,790,488	\$4,610,849	\$1,598,160		\$730,128	\$12,777,727		\$22,507,352
15	2014	\$2,642,677	\$4,145,107	\$1,438,344		\$675,310	\$778,697		\$9,680,135
16	2015	\$2,642,677	\$3,925,542	\$1,293,056		\$624,740	\$720,232		\$9,206,249
17	2016	\$2,647,157	\$3,925,542	\$1,224,564		\$577,812	\$666,298		\$9,041,373
18	2017	\$2,642,677	\$3,932,196	\$1,224,564		\$534,524	\$616,248		\$8,950,209
19	2017	\$2,647,157	\$3,925,542	\$1,226,639		\$494,371	\$570,080		\$8,863,790
20	2019	\$2,642,677	\$3,932,196	\$1,224,564		\$457,354	\$570,060 \$527,257		\$8,784,049
21	2020	\$2,642,677 \$2,647,157	\$3,925,542	\$1,226,639		\$451,286	\$487,777		\$8,738,401
22	2020		\$3,932,196	\$1,224,564		\$451,266 \$451,185	\$481,305		
23	2021	\$2,642,677	\$3,932,196 \$3,925,542	\$1,224,564 \$1,226,639		\$451,185 \$451,286	. ,		\$8,731,927
23 24	2022	\$2,647,157 \$1,321,339	\$3,925,542 \$3,932,196	\$1,224,564		\$451,286 \$451,185	\$481,198 \$481,305		\$8,731,821 \$7,410,589
25	2023	\$1,321,339 \$0	\$1,962,771	\$1,226,639		\$451,165 \$451,286	\$481.198		
	2024		. , ,			. ,	,		\$4,121,893
26		\$0 \$0	\$0	\$612,282		\$451,185	\$481,305		\$1,544,772
27	2026	\$0 \$0	\$0 \$0	\$0 \$0		\$451,286	\$481,198		\$932,483
28	2027	\$0 \$0	\$0 \$0	\$0 \$0		\$451,185	\$481,305		\$932,490
29	2028	\$0 \$0	\$0 \$0	\$0 \$0		\$451,286	\$481,198		\$932,483
30	2029	\$0 \$0	\$0 \$0	\$0 \$0		\$451,185	\$481,305 \$484,408		\$932,490
31	2030	\$0	\$0	\$0 \$0		\$451,286	\$481,198		\$932,483
32	2031	\$0	\$0	\$0 \$0		\$451,185	\$481,305		\$932,490
33	2032	\$0	\$0	\$0		\$225,643	\$481,198		\$706,840
34	2033	\$0	\$0	\$0		\$0	\$240,653		\$240,653
35	2034	\$0	\$0	\$0		\$0	\$0		\$0
36	2035_	\$0	\$0	\$0	¢26 700 440	\$0 \$22,420,702	\$0 \$23,450,099		\$0
37	TOTAL	\$44,791,144	\$66,534,617	\$75,634,621	\$36,780,140	\$22,420,702	\$23,159,988		\$269,321,212

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Riser Program Case No. 13-2146-GA-RDR O&M Expenses

Line No.		2007	2008	2009	2010	2011	2012	2013	2014	Cumulative TOTAL				
1	O&M Expenses	\$5,164,926	\$1,276,134	\$227,552	\$223,460	\$123,830	\$104,138	\$32,651	\$0	\$7,152,691				
	Expenses:	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
2	Riser Identification Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	Riser Education Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,651
6	TOTAL	\$8,163	\$8,163	\$8,163	\$8,163	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,651

⁽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 - Riser Program Case No. 13-2146-GA-RDR Revenue Reconciliation

Schedule R-10

Line No.		
1	Revenue Requirement Per Case No. 12-2923-GA-RDR	\$35,665,403
2	January - April 2013 Revenue Requirement	\$11,173,549
3	Revenue Recoveries January 2013 - April 2014	(\$47,054,953)
4	TOTAL (Over)/Under Collected	(\$216,002)

		Custo	mers ⁽¹⁾	Rate			Revenue	(1)
		SGS	GS	SGS	GS	SGS	GS	TOTAL
5	January-13	1,402,195	31,238	\$1.94	\$2.48	\$2,720,258	\$77,470	\$2,797,729
6	February-13	1,406,360	31,261	\$1.94	\$2.48	\$2,728,338	\$77,527	\$2,805,866
7	March-13	1,407,616	31,308	\$1.94	\$2.48	\$2,730,775	\$77,644	\$2,808,419
8	April-13	1,407,992	31,324	\$1.94	\$2.48	\$2,731,504	\$77,684	\$2,809,188
9	May-13	1,404,121	31,326	\$2.08	\$2.59	\$2,920,572	\$81,134	\$3,001,706
10	June-13	1,396,322	31,241	\$2.08	\$2.59	\$2,904,350	\$80,914	\$2,985,264
11	July-13	1,391,907	31,157	\$2.08	\$2.59	\$2,895,167	\$80,697	\$2,975,863
12	August-13	1,387,660	31,108	\$2.08	\$2.59	\$2,886,333	\$80,570	\$2,966,903
13	September-13	1,380,582	31,043	\$2.08	\$2.59	\$2,871,611	\$80,401	\$2,952,012
14	October-13	1,370,636	37,155	\$2.08	\$2.59	\$2,850,923	\$96,231	\$2,947,154
15	November-13	1,382,859	37,388	\$2.08	\$2.59	\$2,876,347	\$96,835	\$2,973,182
16	December-13	1,393,653	37,630	\$2.08	\$2.59	\$2,898,798	\$97,462	\$2,996,260
17	January-14	1,396,179	37,719	\$2.08	\$2.59	\$2,904,052	\$97,692	\$3,001,745
18	February-14	1,399,501	37,717	\$2.08	\$2.59	\$2,910,962	\$97,687	\$3,008,649
19	March-14	1,401,510	38,060	\$2.08	\$2.59	\$2,915,141	\$98,575	\$3,013,716
20	April-14	1,399,491	38,748	\$2.08	\$2.59	\$2,910,941	\$100,357	\$3,011,299
	-							\$47,054,953

⁽¹⁾ Customers and Revenue based on Actuals for September 2013 YTD and Projections for October 2013 through April 2014.

Columbia Gas of Ohio, Inc. Case No. 13-2146-GA-RDR Computation of Projected Impact per Customer - Riser Program For Rates Effective May 2014

Schedule R-11

1	- 1	n	ρ
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No.	Description	Reference	Amount
1	Revenue Requirement Plus Over/Under from Case No. 12-2923-GA-RDR	Sch R-1 Line 26	\$37,727,167
	Allocated Plant in Service per Case No. 08-0072-GA-AIR (1)		
2	SGS Class		\$473,882
3	GS Class		\$15,515
4	TOTAL	-	\$489,397
		-	*
	Percent by Class		
5	SGS Class	Line 2/Line 4	96.83%
6	GS Class	Line 3/Line 4	3.17%
7	TOTAL	-	100.00%
		-	
	Revenue Requirement Allocated to Each Class		
8	SGS Class	Line 5 * Line 1	\$36,531,130
9	GS Class	Line 6 * Line 1	\$1,196,037
10	TOTAL	-	\$37,727,167
	Number of Projected Bills TME April 2015		
11	SGS Class		16,663,872
12	GS Class	_	454,561
13	TOTAL		17,118,433
14	PROJECTED IMPACT PER MONTH - SGS CLASS		\$2.19
15	PROJECTED IMPACT PER MONTH - GS CLASS		\$2.63

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

PFN EXHIBIT 7C STUDY – RIDER IRP (AMRD)

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Meter Reading Devices Case No. 13-2146-GA-RDR Revenue Requirement Calculation

Line No.		Actual Through December 31, 2012	Activity Through December 31, 2013	Total As Of December 31, 2013	Reference
	Return on Investment				
1	Plant In-Service				
2	Additions	\$77,640,853	\$1,999,055	\$79,639,908	Schedule 2
3	Devices Not Installed	\$0	(\$450,000)	(\$450,000)	Schedule 2
4	Retirements	0	0	0	Schedule 4
5	Total Plant In-Service	\$77,640,853	\$1,549,055	\$79,189,908	Lines 2 + 3 + 4
•	Less: Accumulated Provision for Depreciation	A O 77 0 004	# 5.040.000	0.1.1.000.000	
6	Depreciation Expense	\$8,772,021	\$5,248,909	\$14,020,930	Schedule 5
7	Cost of Removal	0	0	0	Schedule 3
8	Retirements	0	0	0	Schedule 4
9	Total Accumulated Provision for Depreciation	\$8,772,021	\$5,248,909	\$14,020,930	Lines 6 + 7 + 8
10	Net Deferred Plant Depreciation	\$3,273,380	\$375,251	\$3,648,631	Schedule 5
11	Net Deferred PISCC	2,920,591	414,386	3,334,976	Schedule 6
12	Net Deferred Property Taxes	379,593	144,695	524,289	Schedule 7
13	Deferred Taxes on PISCC	(1,022,207)	(145,035)	(1,167,242)	(Line 11 * 35%)
14	Deferred Taxes on Property Taxes	(132,858)	(50,643)	(183,501)	(Line 12 * 35%)
15	Deferred Taxes on Liberalized Depreciation	(12,366,873)	778,859	(11,588,014)	Schedule 8
16	Net Rate Base	\$61,920,459	(\$2,182,342)	\$59,738,117	Line 5 - Line 9 + Lines 10 Through 15
17	Approved Pre-tax Rate of Return	10.95%	10.95%	10.95%	Joint Stipulation & Recommendation Case No. 08-0072-GA-AIR
18	Annualized Return on Rate Base	\$6,780,290	(\$238,966)	\$6,541,324	Line 16 * Line 17
	Operating Expenses				
19	Annualized Depreciation	\$5,178,645	\$103,322	\$5,281,967	Schedule 5
20	Annualized Deferred Depreciation Amortization	229,918	38,418	268,337	Schedule 5
21	Annualized PISCC Amortization	204,665	39,523	244,188	Schedule 6
22	Annualized Property Tax Expense	1,640,908	(9,515)	1,631,394	Schedule 7
23	Deferred Property Tax Expense Amortization	26,227	11,163	37,391	Schedule 7
24	Operation & Maintenance Expense	0	0	0	Schedule 9A
25	Operation & Maintenance Savings	(3,502,089)	(948,310)	(4,450,399)	Schedule 9B
25	Operation & Maintenance Cavings	(5,502,003)	(340,510)	(4,430,333)	Scriedule 3D
26	Revenue Requirement	\$10,558,565	(\$1,004,365)	\$9,554,200	Lines 18 through 25
27	Prior Year's (Over)/Under Recovered Balance	(34,104)	125,325	91,221	Schedule 10
28	Stipulated Reduction to Revenue Requirement	0	0	0	
29	TOTAL Amount to be collected beginning May 2014	\$10,524,461	(\$879,040)	\$9,645,421	Lines 26 through 28

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Meter Reading Devices Case No. 13-2146-GA-RDR Plant Additions by Month

Line No.	Description	2007	2008	2009	2010	2011	2012	2013	2014	Cumulative TOTAL				
1	AMRD	\$0	\$0	\$10,397,777	\$22,442,610	\$22,054,270	\$22,746,196	\$1,999,055	\$0	\$79,639,908				
2	Devices Not Installed	\$0	\$0	\$0	\$0	\$0	\$0	(\$450,000)	\$0	(\$450,000)				
3	TOTAL Balance	\$0	\$0	\$10,397,777	\$22,442,610	\$22,054,270	\$22,746,196	\$1,549,055	\$0	\$79,189,908				
	Additions by Month	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
4	AMRD	\$377,059	(\$38,385)	\$136,686	\$116,466	\$65,298	\$615,218	\$110,362	\$141,757	\$74,593	\$150,000	\$150,000	\$100,000	\$1,999,055
5	Devices Not Installed	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$450,000)	(\$450,000)
6	TOTAL Additions	\$377,059	(\$38,385)	\$136,686	\$116,466	\$65,298	\$615,218	\$110,362	\$141,757	\$74,593	\$150,000	\$150,000	(\$350,000)	\$1,549,055
	Cumulative Additions by Month													
7	AMRD	\$377,059	\$338,675	\$475,361	\$591,827	\$657,125	\$1,272,343	\$1,382,705	\$1,524,462	\$1,599,055	\$1,749,055	\$1,899,055	\$1,999,055	
8	Devices Not Installed	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$450,000)	
9	TOTAL Cumulative Plant Additions	\$377,059	\$338,675	\$475,361	\$591,827	\$657,125	\$1,272,343	\$1,382,705	\$1,524,462	\$1,599,055	\$1,749,055	\$1,899,055	\$1,549,055	

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Meter Reading Devices Case No. 13-2146-GA-RDR Cost of Removal By Month

Line No.	Description	2007	2008	2009	2010	2011	2012	2013	2014	Cumulative TOTAL				
1	AMRD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
2	TOTAL Balance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
		January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
3	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	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. 13-2146-GA-RDR Original Cost Retired By Month

Line No.	Description	2007	2008	2009	2010	2011	2012	2013	2014	Cumulative TOTAL				
1	AMRD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
2	TOTAL Balance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
		January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
3	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	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. 13-2146-GA-RDR Provision for Plant Depreciation

Data: 2013 - 9 Months Actual 3 Months Estimate Schedule AMRD-5

Line Beginning No. Description Balance January February	March	April	May	June	July	August	September	October	November	December	Ending Balance
2013 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	\$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
2013 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	\$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
2013 Depreciation Expense on Prior Years' Investment: \$122,585 5 2011 AMRD \$122,585	\$122,585	\$122,585	\$122,585	\$122,585	\$122,585	\$122,585	\$122,585	\$122,585	\$122,585	\$122,585	\$1,471,020
6 TOTAL Provision for Plant Depreciation \$122,585 \$122,585	\$122,585	\$122,585	\$122,585	\$122,585	\$122,585	\$122,585	\$122,585	\$122,585	\$122,585	\$122,585	\$1,471,020
2013 Depreciation Expense on Prior Years' Investment: 7 2012 AMRD \$126,431 \$126,431	\$126,431	\$126,431	\$126,431	\$126,431	\$126,431	\$126,431	\$126,431	\$126,431	\$126,431	\$126,431	\$1,517,171
8 TOTAL Provision for Plant Depreciation \$126,431 \$126,431	\$126,431	\$126,431	\$126,431	\$126,431	\$126,431	\$126,431	\$126,431	\$126,431	\$126,431	\$126,431	\$1,517,171
2013 Depreciation Expense on Current Year's Investment: 9 2013 AMRD \$1,048 \$1,989	\$2,262	\$2,966	\$3,471	\$5,362	\$7,379	\$8,080	\$8,681	\$9,305	\$10,139	\$9,583	\$70,264
10 TOTAL Provision for Plant Depreciation \$1,048 \$1,989	\$2,262	\$2,966	\$3,471	\$5,362	\$7,379	\$8,080	\$8,681	\$9,305	\$10,139	\$9,583	\$70,264
TOTAL ACCUMULATED DEPRECIATION 11 AMRD \$8,772,021 \$9,204,623 \$9,638,166	\$10,071,982	\$10,506,502	\$10,941,526	\$11,378,442	\$11,817,375	\$12,257,008	\$12,697,243	\$13,138,101	\$13,579,794	\$14,020,930	
12 TOTAL Accumulated Plant Depreciation <u>\$8,772,021</u> <u>\$9,204,623</u> <u>\$9,638,166</u>	\$10,071,982	\$10,506,502	\$10,941,526	\$11,378,442	\$11,817,375	\$12,257,008	\$12,697,243	\$13,138,101	\$13,579,794	\$14,020,930	
Beginning DEFERRED PLANT DEPRECIATION: Balance January February	March	April	May	June	July	August	September	October	November	December	Ending Balance
13 AMRD \$3,447,053 \$127,479 \$128,420	\$128,693	\$129,397	\$3,471	\$5,362	\$7,379	\$8,080	\$8,681	\$9,305	\$10,139	\$9,583	\$4,023,041
14 Amortization (\$173,672) (\$11,865) (\$11,865) 15 Cumulative Balance \$3,273,380 \$115,614 \$116,555	(\$11,865) \$116,829	(\$11,865) \$117,532	(\$19,160) (\$15,689)	(\$19,160) (\$13,798)	(\$19,160) (\$11,781)	(\$19,160) (\$11,080)	(\$19,160) (\$10,479)	(\$19,160) (\$9,855)	(\$19,160) (\$9,021)	(\$19,160) (\$9,577)	(\$374,410) \$3,648,631

ANNUALIZED PLANT DEPRECIATION EXPENSE:

ANNUALIZED DEFERRED PLANT DEPRECIATION AMORTIZATION:

		2013		2013
16	Cumulative AMRD Additions	\$79,189,908	Cumulative Deferred Depreciation- AMRD	\$4,023,041
17	TOTAL Cumulative Plant Additions	\$79,189,908	TOTAL Cumulative Deferred Plant Depreciation	\$4,023,041
18	Depreciation Rate	6.67%	Depreciation Rate	6.67%
19	Annualized Depreciation	\$5,281,967	Annualized Deferred Plant Depreciation Amort	\$268,337

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Meter Reading Devices Case No. 13-2146-GA-RDR Post in Service Carrying Cost

Data: 2013 - 9 Months Actual 3 Months Estimate

Line No.	Description	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
	2012 PISCC Prior Years' Investment: 2012 AMRD		\$107,312	\$107,312	\$107,312	\$107,312	\$107,312	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$536,561
2	TOTAL PISCC		\$107,312	\$107,312	\$107,312	\$107,312	\$107,312	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$536,561
	2013 PISCC Current Year's Investment: AMRD		\$0	\$1,779	\$1,598	\$2,243	\$2,792	\$3,100	\$6,003	\$6,523	\$7,192	\$7,544	\$8,252	\$8,959	\$55,985
4	TOTAL PISCC		\$0	\$1,779	\$1,598	\$2,243	\$2,792	\$3,100	\$6,003	\$6,523	\$7,192	\$7,544	\$8,252	\$8,959	\$55,98
5	CUMULATIVE PISCC Additions: AMRD Cumulative PISCC		\$107,312	\$216,403	\$325,313	\$434,868	\$544,973	\$548,073	\$554,076	\$560,599	\$567,791	\$575,335	\$583,587	\$592,546	
6	TOTAL Accumulated PISCC		\$107,312	\$216,403	\$325,313	\$434,868	\$544,973	\$548,073	\$554,076	\$560,599	\$567,791	\$575,335	\$583,587	\$592,546	

		Beginning													
D	EFERRED PISCC:	Balance	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
7	AMRD-Deferred PISCC	\$3,068,442	\$107,312	\$109,091	\$108,910	\$109,555	\$110,104	\$3,100	\$6,003	\$6,523	\$7,192	\$7,544	\$8,252	\$8,959	\$3,660,988
8	Amortization-Deferred PISCC	(\$147,851)	(\$10,429)	(\$10,429)	(\$10,429)	(\$10,429)	(\$17,055)	(\$17,055)	(\$17,055)	(\$17,055)	(\$17,055)	(\$17,055)	(\$17,055)	(\$17,055)	(\$326,012)
9	Cumulative Balance PISCC	\$2,920,591	\$96,883	\$98,662	\$98,481	\$99,126	\$93,049	(\$13,955)	(\$11,053)	(\$10,532)	(\$9,863)	(\$9,511)	(\$8,804)	(\$8,096)	\$3,334,976

ANNUALIZED PISCC AMORTIZATION:

10	Cumulative PISCC Additions-AMRD	2013 \$3,660,988
11	TOTAL Cumulative PISCC Additions	\$3,660,988
12	Depreciation Rate	6.67%
13	Annualized PISCC Amortization	\$244,188

Schedule AMRD-6

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Meter Reading Devices Case No. 13-2146-GA-RDR Annualized Property Tax Expense Calculation

Data: 2013 - 9 Months Actual 3 Months Estimate Schedule AMRD-7

Line No.	Description	2010	2011	2012	2013	2014	2015	TOTAL
1	Annual Investment as of December 31 of prior year $^{\scriptscriptstyle{(1)}}$	\$10,397,777	\$22,442,610	\$22,054,270	\$22,746,196	\$1,549,055		
2	Percent Good (2)	85.00%	88.30%	91.70%	95.00%	98.30%		
3	Taxable Value	\$8,838,110	\$19,816,825	\$20,223,766	\$21,608,886	\$1,522,721		
4	Valuation Percentage	25.00%	25.00%	25.00%	25.00%	25.00%		
5	Total Taxable Value	\$2,209,528	\$4,954,206	\$5,055,941	\$5,402,222	\$380,680		
6	Average Property Tax Rate per \$1,000 of Valuation	\$90.62	\$90.62	\$90.62	\$90.62	\$90.62		
7	Property Tax	\$200,227	\$448,950	\$458,169	\$489,549	\$34,497		\$1,631,394

 $^{^{(1)}}$ Annual Investment = Plant Additions - Original Cost Retired $^{(2)}$ Columbia's Annual Report, Schedule C - 30 Year Class Life Distribution Plant

Line		Beginning													
No.	Description	Balance	January	February	March	April	May	June	July	August	September	October	November	December	Total
	Deferred Property Tax Expense Calculation														
8	Deferral (3)	\$393,213	\$41,842	\$41,842	\$41,842	\$41,842									\$560,581
9	Amortization	(\$13,620)	(\$1,297)	(\$1,297)	(\$1,297)	(\$1,297)	(\$2,186)	(\$2,186)	(\$2,186)	(\$2,186)	(\$2,186)	(\$2,186)	(\$2,186)	(\$2,186)	(\$36,292)
10	Net Deferral Balance	\$379,593	\$40,545	\$40,545	\$40,545	\$40,545	(\$2,186)	(\$2,186)	(\$2,186)	(\$2,186)	(\$2,186)	(\$2,186)	(\$2,186)	(\$2,186)	\$524,289

⁽³⁾ Deferred property taxes are based off of the 2013 Property Tax Expense shown on Schedule AMRD-7, Case No. 12-2923-GA-RDR

Annualized Property Tax Amortization:

44 O I	2013
11 Cumulative Deferred Property Tax	\$560,581
12 Weighted Average Depreciation Rate	6.67%
13 Annualized Deferred Property Tax Amortization	\$37,391

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Meter Reading Devices Case No. 13-2146-GA-RDR Deferred Tax - Liberalized Depreciation

Data: 2013 - 9 Months Actual 3 Months Estimate

Schedule AMRD-8

Line No.	e Description	2009	2010	2011	2012	2013	2014	2015	Cumulative TOTAL
1	Plant Additions	\$10,397,777	\$22,442,610	\$22,054,270	\$22,746,196	\$1,549,055			
2	Depreciation Expense-Plant	\$166,585	\$1,309,929	\$2,811,889	\$4,483,618	\$5,248,909			
3	MACRS Depn/Amort (Calculated Below)	\$519,889	\$12,914,840	\$25,632,572	\$16,689,260	\$2,797,025			
4	Difference between Book Depn & Tax Depn	(\$353,304)	(\$11,604,911)	(\$22,820,683)	(\$12,205,642)	\$2,451,884			
5	Federal Income Tax Rate	35%	35%	35%	35%	35%			
6	Deferred Tax-Liberalized Depreciation	(\$123,656)	(\$4,061,719)	(\$7,987,239)	(\$4,271,975)	\$858,160			(\$15,586,429)
7	NOL Attributable to Deferred Taxes	\$0	\$1,171,949	\$974,854	\$1,930,913	(\$79,301)			\$3,998,415
8	Total Deferred Taxes	(\$123,656)	(\$2,889,770)	(\$7,012,385)	(\$2,341,062)	\$778,859			(\$11,588,014)
	_	2009	2010	2011	2012	2013	2014	2015	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	\$12,870,167				\$16,689,260
13	2013	\$720,566	\$481,093		\$740,728	\$854,638			\$2,797,025
14	2014	\$647,782	\$432,983		\$685,114	\$52,083			\$1,817,962
15	2015	\$613,469	\$389,248		\$633,810	\$48,173			\$1,684,700
16	2016	\$613,469	\$368,629		\$586,200	\$44,565			\$1,612,863
17	2017	\$614,509	\$368,629		\$542,284	\$41,218			\$1,566,639
18	2018	\$613,469	\$369,254		\$501,548	\$38,130			\$1,522,401
19	2019	\$614,509	\$368,629		\$463,994	\$35,266			\$1,482,397
20	2020	\$613,469	\$369,254		\$457,837	\$32,625			\$1,473,185
21	2021	\$614,509	\$368,629		\$457,735	\$32,192			\$1,473,064
22	2022	\$613,469	\$369,254		\$457,837	\$32,185			\$1,472,745
23	2023	\$614,509	\$368,629		\$457,735	\$32,192			\$1,473,064
24	2024	\$306,734	\$369,254		\$457,837	\$32,185			\$1,166,011
25	2025	\$0	\$184,315		\$457,735	\$32,192			\$674,242
26	2026	\$0	\$0		\$457,837	\$32,185			\$490,022
27	2027	\$0	\$0		\$457,735	\$32,192			\$489,927
28	2028	\$0	\$0		\$457,837	\$32,185			\$490,022
29	2029	\$0	\$0		\$457,735	\$32,192			\$489,927
30	2030	\$0	\$0		\$457,837	\$32,185			\$490,022
31	2031	\$0	\$0		\$457,735	\$32,192			\$489,927
32	2032	\$0	\$0		\$228,919	\$32,185			\$261,104
33	2033	\$0	\$0		\$0	\$16,096			\$16,096
34	2034	\$0	\$0		\$0	\$0			\$0
35	2035_	\$0	\$0		\$0	\$0			\$0
36	TOTAL_	\$10,397,777	\$22,442,607	\$22,054,270	\$22,746,196	\$1,549,055			\$79,189,905

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Meter Reading Devices Case No. 13-2146-GA-RDR O&M Expenses

Line No. Description	2007	2008	2009	2010	2011	2012	2013	2014	Cumulative TOTAL				
1 O&M Expenses	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
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. 13-2146-GA-RDR O&M Savings

Line	•									Cumulative				
No.	Description	2007	2008	2009	2010	2011	2012	2013	2014	TOTAL				
1	O&M Savings	\$0	\$0	(\$60,180)	(\$1,076,925)	(\$2,295,268)	(\$3,502,089)	(\$4,450,399)	\$0	(\$11,384,861)				
		7-1-1												
	2042 Cavinga	Total												
2	2013 Savings:	Savings												
2	FERC 902, Meter Reading Expense MGSS Mailings	(\$4,031,344)												
3	AMRD Installs included in Base Rates (1)	(\$17,938)												
4		(\$249,543)												
5	Meter Reading Customer Contact Expense	(\$151,574)												
6	TOTAL	(\$4,450,399)												
Ū	TOTAL	(ψ 1, 100,000)												
	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	\$562,706	\$139,236	\$950,629	\$601,662	\$575,865	\$562,145	\$549,412	\$571,510	\$544,795	\$527,225	\$530,785	\$531,562	\$6,647,531
8	2013 Actual FERC 902 Charges	\$220,402	\$241,188	\$206,340	\$244,751	\$141,756	\$209,903	\$214,358	\$196,980	\$190,509	\$250,000	\$250,000	\$250,000	\$2,616,187
9	Incremental Expense/(Savings)	(\$342,304)	\$101,952	(\$744,289)	(\$356,911)	(\$434,109)	(\$352,242)	(\$335,054)	(\$374,530)	(\$354,286)	(\$277,225)	(\$280,785)	(\$281,562)	(\$4,031,344)
		T1 V												
		Test Year	2242	Incremental										
		Baseline	2013	Expense/										
4.0	MGSS Mailings	Expense	Expense	(Savings)										
	Number MGSS Letters Mailed	45,591	10,000											
	Cost Per Letter	\$0.504	\$0.504	(\$47.000)										
12	Expense - MGSS Letters	\$22,978	\$5,040	(\$17,938)										

		Test Year Baseline Expense	2013 Expense	Incremental Expense/ (Savings)
	Meter Reading Customer Contact Savings			
13	Number of Meter Reading Contacts	61,077	20,000	
14	Contractual Cost Per Call	\$3.690	\$3.690	
15	Expense - Meter Reading Contacts	\$225,374	\$73,800	(\$151,574)
		· ·		·

⁽¹⁾ Explanation provided in Direct Testimony Filed by Shawn Anderson.

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Meter Reading Devices Case No. 13-2146-GA-RDR Revenue Reconciliation

Schedule AMRD-10

\$844,015

\$840,245

\$870,432

\$877,632

\$884,197

\$885,919

\$887,502

\$890,428

\$893,394

\$13,024,390

Line No. 1	Revenue Requirement F	Per Case No. 12-2	2923-GA-RDR	\$10,524,461				
2	January - April 2013 Rev	venue Requireme	nt	\$2,591,150				
3	Revenue Recoveries Ja	nuary 2013 - Apri	I 2014	(\$13,024,390)				
4	TOTAL (Over)/Under C	ollected		\$91,221				
		Custor	ners ⁽¹⁾	Rate			Revenue ⁽	1)
		SGS	GS	SGS	GS	SGS	GS	TOTAL
5	January-13	1,402,195	31,238	\$0.45	\$0.57	\$630,988	\$17,806	\$648,793
6	February-13	1,406,360	31,261	\$0.45	\$0.57	\$632,862	\$17,819	\$650,681
7	March-13	1,407,616	31,308	\$0.45	\$0.57	\$633,427	\$17,846	\$651,273
8	April-13	1,407,992	31,324	\$0.45	\$0.57	\$633,596	\$17,855	\$651,451
9	Мау-13	1,404,121	31,326	\$0.48	\$5.72	\$673,978	\$179,185	\$853,163
10	June-13	1,396,322	31,241	\$0.48	\$5.72	\$670,235	\$178,699	\$848,933
11	July-13	1,391,907	31,157	\$0.48	\$5.72	\$668,115		\$846,333

\$0.48

\$0.48

\$0.48

\$0.48

\$0.48

\$0.48

\$0.48

\$0.48

\$0.48

\$5.72

\$5.72

\$5.72

\$5.72

\$5.72

\$5.72

\$5.72

\$5.72

\$5.72

\$666,077 \$177,938

\$662,679 \$177,566

\$657,905 \$212,527

\$663,772 \$213,859

\$668,953 \$215,244

\$670,166 \$215,753

\$671,760 \$215,741

\$672,725 \$217,703

\$671,756 \$221,639

(1) Customers and Revenue based on Actuals for September 2013 YTD and Projections for October 2013 through April 2014.

31,108

31,043

37,155

37,388

37,630

37,719

37,717

38,060

38,748

12

13

14

15

16

17

18

19

20

August-13

October-13

September-13

November-13

December-13

January-14

February-14

March-14

April-14

1,387,660

1,380,582

1,370,636

1,382,859

1,393,653

1,396,179

1,399,501

1,401,510

1,399,491

Columbia Gas of Ohio, Inc. Case No. 13-2146-GA-RDR

Computation of Projected Impact per Customer - Automated Meter Reading Devices For Rates Effective May 2014

Schedule AMRD-11

No.	Description	Reference	Amount
1	Revenue Requirement Plus Over/Under from Case No. 12-2923-GA-RDR	Sch AMRD-1 Line 29	\$9,645,421
	Allocated Plant in Service per Case No. 08-0072-GA-AIR (1)		
2	SGS Class		\$77,247
3	GS Class		\$23,946
4	TOTAL	- -	\$101,193
	Percent by Class		
5	SGS Class	Line 2/Line 4	76.34%
6	GS Class	Line 3/Line 4	23.66%
7	TOTAL	_	100.00%
	Revenue Requirement Allocated to Each Class		
8	SGS Class	Line 5 * Line 1	\$7,362,958
9	GS Class	Line 6 * Line 1	\$2,282,463
10	TOTAL	<u>-</u>	\$9,645,421
	Number of Projected Bills TME April 2015		
11	SGS Class		16,663,872
12	GS Class		454,561
13	TOTAL		17,118,433
14	PROJECTED IMPACT PER MONTH - SGS CLASS		\$0.44
15	PROJECTED IMPACT PER MONTH - GS CLASS		\$5.02

⁽¹⁾ Source: Schedule E-3.2-1 per Case No. 08-0072-GA-AIR, Allocated Plant in Service for Distribution Plant Account 381, Meters

PFN EXHIBIT 7D STUDY – RIDER DSM

Columbia Gas of Ohio, Inc. Demand Side Management Program Case No. 13-2146-GA-RDR Revenue Requirement Calculation

Data: 2013 - 9 Months Actual 3 Months Estimate

No. Pose P	Line		Actual Thru	Actual Thru	Actual Thru	Actual Thru	Actual Thru	Estimate Thru	Total As Of	
DSM Expenditures	No.		,				,			Reference
Home Performance Solutions		DSM Expenditures	(1)	(2)	(3)	(4)	(3)	(0)	(<i>i</i> = 1 till 0)	
2 Simple Energy Solutions	1		\$0	\$606.870	\$5.094.514	\$11.076.753	\$8.042.078	\$8,750,842	\$33,571,057	DSM-2
New Home Solutions	2	Simple Energy Solutions								DSM-2
5 Small Business Energy Solutions \$0 \$118,016 \$286,691 (\$32,179) \$0 \$0 \$372,528 DSM-2 6 Residential Energy Efficiency Education for Students \$0 \$7,700 \$77,00 \$977 \$298,315 \$343,792 \$658,484 DSM-2 7 Energy Design Solutions \$0 \$0 \$89,867 \$130,280 \$250 \$192 \$26,868,484 DSM-2 8 Innovative Energy Solutions \$0 \$0 \$0 \$149,566 \$256,111 \$1,006,738 \$1,412,416 DSM-2 9 Home Energy Report Program \$0 \$0 \$0 \$0 \$149,566 \$256,111 \$1,006,738 \$1,42,146 DSM-2 9 Home Energy Roder Program \$0 \$0 \$0 \$0 \$0 \$10,242,103 \$142,103 DSM-2 10 Residential Energy Code Training and Evaluation \$0 \$0 \$0 \$0 \$0 \$0 \$142,103 \$142,103 DSM-2 11 High Efficiency Heating System Rebate </td <td>3</td> <td></td> <td>\$0</td> <td></td> <td></td> <td></td> <td>\$2,186,540</td> <td></td> <td></td> <td>DSM-2</td>	3		\$0				\$2,186,540			DSM-2
6 Residential Energy Efficiency Education for Students \$0 \$1,700 \$1,700 \$9,77 \$298,315 \$343,792 \$658,484 DSM-2 Fenergy Design Solutions \$0 \$0 \$89,867 \$130,280 \$250 \$192 \$220,589 DSM-2 BIN Novative Energy Solutions \$0 \$0 \$0 \$149,566 \$256,111 \$1,006,738 \$1,412,416 DSM-2 9 Home Energy Report Program \$0 \$0 \$0 \$0 \$0 \$149,566 \$256,111 \$1,006,738 \$1,412,416 DSM-2 9 Home Energy Report Program \$0 \$0 \$0 \$0 \$0 \$149,063 \$654,349 \$673,412 DSM-2 10 Residential Energy Code Training and Evaluation \$0 \$0 \$0 \$0 \$0 \$142,103 \$142,103 DSM-2 11 High Efficiency Heating System Rebate \$0 \$0 \$0 \$0 \$0 \$0 \$142,103 \$142,103 DSM-2 12 EPA Portfolio Manager \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 DSM-2 13 Online Energy Audit \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 DSM-2 14 Program Administration \$0 \$0 \$315,443 \$278,030 \$278,172 \$272,771 \$438,476 \$1,582,892 DSM-2 14 Program Development \$84,443 \$20,764 \$35,231 \$16,845 \$5,470 \$14,348 \$177,101 DSM-2 15 Program Development \$84,443 \$20,764 \$35,231 \$16,845 \$5,470 \$14,348 \$177,101 DSM-2 17 Total \$84,443 \$1,456,475 \$6,506,169 \$13,596,477 \$14,096,980 \$21,099,479 \$56,840,023 Sum of Lines 1 through 1 Projected Recoveries \$0 \$1,497,816 \$654,539 \$1,071,002 \$1,184,307 \$3,122,671 DSM-4	4	Furnace Market Research	\$0	\$0	\$56,489	\$23,168	\$0	\$0	\$79,657	DSM-2
Finegry Design Solutions \$0	5	Small Business Energy Solutions	\$0	\$118,016	\$286,691	(\$32,179)	\$0	\$0	\$372,528	DSM-2
Social Energy Solutions \$0 \$0 \$0 \$149,566 \$256,111 \$1,006,738 \$1,412,416 DSM-2	6	Residential Energy Efficiency Education for Students	\$0	\$7,700	\$7,700	\$977	\$298,315	\$343,792	\$658,484	DSM-2
9 Home Energy Report Program \$0 \$0 \$0 \$0 \$0 \$11,063 \$654,349 \$673,412 DSM-2 10 Residential Energy Code Training and Evaluation \$0 \$0 \$0 \$0 \$0 \$0 \$142,103 \$142,103 DSM-2 11 High Efficiency Heating System Rebate \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$13,62,204 \$1,362,204 DSM-2 12 EPA Portfolio Manager \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	7	Energy Design Solutions	\$0	\$0	\$89,867	\$130,280	\$250	\$192	\$220,589	DSM-2
Residential Energy Code Training and Evaluation \$0	8	Innovative Energy Solutions	\$0	\$0	\$0	\$149,566	\$256,111	\$1,006,738	\$1,412,416	DSM-2
High Efficiency Heating System Rebate \$0	9	Home Energy Report Program	\$0	\$0	\$0	\$0	\$19,063	\$654,349	\$673,412	DSM-2
EPA Portfolio Manager \$0	10	Residential Energy Code Training and Evaluation	\$0	\$0	\$0	\$0	\$0	\$142,103	\$142,103	DSM-2
13 Online Energy Audit So So So So So So So S	11	High Efficiency Heating System Rebate	\$0	\$0	\$0	\$0	\$0	\$1,362,204	\$1,362,204	DSM-2
14 Program Administration \$0 \$315,443 \$278,030 \$278,172 \$272,771 \$438,476 \$1,582,892 DSM-2 15 Program Development \$84,443 \$20,764 \$35,231 \$16,845 \$5,470 \$14,348 \$177,101 DSM-2 16 WarmChoice \$0 \$0 \$0 \$0 \$2,672,017 \$4,429,147 \$7,101,164 DSM-2 17 Total \$84,443 \$1,456,475 \$6,506,169 \$13,596,477 \$14,096,980 \$21,099,479 \$56,840,023 Sum of Lines 1 through 1 18 Projected Recoveries (\$1,497,816) (\$6,769,419) (\$14,473,920) (\$17,389,368) (\$40,130,523) DSM-3 19 Adjustment based on Actual Recoveries (\$84,803) \$858,043 (\$205,840) \$0 \$567,400 DSM-3 20 Carrying Costs \$1,719 \$21,915 \$189,189 \$654,539 \$1,071,002 \$1,184,307 \$3,122,671 DSM-4	12	EPA Portfolio Manager	\$0	\$0	\$0	\$0	\$0	\$0	\$0	DSM-2
Program Development \$84,443 \$20,764 \$33,231 \$16,845 \$5,470 \$14,348 \$177,101 DSM-2 DSM-2	13	Online Energy Audit	\$0	\$0	\$0	\$0	\$0	\$0	\$0	DSM-2
16 WarmChoice \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$2,672,017 \$4,429,147 \$7,101,164 DSM-2 17 Total \$84,443 \$1,456,475 \$6,506,169 \$13,596,477 \$14,096,980 \$21,099,479 \$56,840,023 Sum of Lines 1 through 1 18 Projected Recoveries (\$1,497,816) (\$6,769,419) (\$14,473,920) (\$17,389,368) (\$40,130,523) DSM-3 19 Adjustment based on Actual Recoveries (\$84,803) \$858,043 (\$205,840) \$0 \$567,400 DSM-3 20 Carrying Costs \$1,719 \$21,915 \$189,189 \$654,539 \$1,071,002 \$1,184,307 \$3,122,671 DSM-4	14	Program Administration	\$0	\$315,443	\$278,030	\$278,172	\$272,771	\$438,476	\$1,582,892	DSM-2
17 Total \$84,443 \$1,456,475 \$6,506,169 \$13,596,477 \$14,096,980 \$21,099,479 \$56,840,023 Sum of Lines 1 through 1 18 Projected Recoveries (\$1,497,816) (\$6,769,419) (\$14,473,920) (\$17,389,368) (\$40,130,523) DSM-3 19 Adjustment based on Actual Recoveries (\$84,803) \$858,043 (\$205,840) \$0 \$567,400 DSM-3 20 Carrying Costs \$1,719 \$21,915 \$189,189 \$654,539 \$1,071,002 \$1,184,307 \$3,122,671 DSM-4	15	Program Development	\$84,443	\$20,764	\$35,231	\$16,845	\$5,470	\$14,348	\$177,101	DSM-2
18 Projected Recoveries (\$1,497,816) (\$6,769,419) (\$14,473,920) (\$17,389,368) (\$40,130,523) DSM-3 19 Adjustment based on Actual Recoveries (\$84,803) \$858,043 (\$205,840) \$0 \$567,400 DSM-3 20 Carrying Costs \$1,719 \$21,915 \$189,189 \$654,539 \$1,071,002 \$1,184,307 \$3,122,671 DSM-4	16	WarmChoice	\$0	\$0	\$0	\$0	\$2,672,017	\$4,429,147	\$7,101,164	DSM-2
19 Adjustment based on Actual Recoveries (\$84,803) \$858,043 (\$205,840) \$0 \$567,400 DSM-3 20 Carrying Costs \$1,719 \$21,915 \$189,189 \$654,539 \$1,071,002 \$1,184,307 \$3,122,671 DSM-4	17	Total	\$84,443	\$1,456,475	\$6,506,169	\$13,596,477	\$14,096,980	\$21,099,479	\$56,840,023	Sum of Lines 1 through 16
20 Carrying Costs \$1,719 \$21,915 \$189,189 \$654,539 \$1,071,002 \$1,184,307 \$3,122,671 DSM-4	18	Projected Recoveries			(\$1,497,816)	(\$6,769,419)	(\$14,473,920)	(\$17,389,368)	(\$40,130,523)	DSM-3
	19	Adjustment based on Actual Recoveries			(\$84,803)	\$858,043	(\$205,840)	\$0	\$567,400	DSM-3
21 Shared Savings Incentive \$100,579 \$169,128 \$269,708 DSM-5	20	Carrying Costs	\$1,719	\$21,915	\$189,189	\$654,539	\$1,071,002	\$1,184,307	\$3,122,671	DSM-4
	21	Shared Savings Incentive					\$100,579	\$169,128	\$269,708	DSM-5
22 Total Revenue Requirement \$86,162 \$1,478,390 \$5,112,739 \$8,339,640 \$588,801 \$5,063,546 \$20,669,278 Sum of Lines 17 through	22	Total Revenue Requirement	\$86,162	\$1,478,390	\$5,112,739	\$8,339,640	\$588,801	\$5,063,546	\$20,669,278	Sum of Lines 17 through 21

Columbia Gas of Ohio, Inc. Demand Side Management Program Case No. 13-2146-GA-RDR Expenditures by Month

Line									Cumulative					
No.	Description	2008	2009	2010	2011	2012	2013	2014	Total					
1	Home Performance Solutions	\$0	\$606,870	\$5,094,514	\$11,076,753	\$8,042,078	\$8,750,842	\$0	\$33,571,057					
2	Simple Energy Solutions	\$0	\$387,682	\$256,293	\$433,001	\$344,365	\$458,213							
3	New Home Solutions	\$0	\$0	\$401,353	\$1,519,893	\$2,186,540	\$3,499,073	\$0	\$7,606,860					
4	Furnace Market Research	\$0	\$0	\$56,489	\$23,168	\$0	\$0	\$0	\$79,657					
5	Small Business Energy Solutions	\$0	\$118,016	\$286,691	(\$32,179)	\$0	\$0	\$0						
6	Residential Energy Efficiency Education for Students	\$0	\$7,700	\$7,700	\$977	\$298,315	\$343,792	\$0	\$658,484					
7	Energy Design Solutions	\$0	\$0	\$89,867	\$130,280	\$250	\$192	\$0	\$220,589					
8	Innovative Energy Solutions	\$0	\$0	\$0	\$149,566	\$256,111	\$1,006,738	\$0	\$1,412,416					
9	Home Energy Report Program	\$0	\$0	\$0	\$0	\$19,063	\$654,349	\$0	\$673,412					
10	Residential Energy Code Training and Evaluation	\$0	\$0	\$0	\$0	\$0	\$142,103	\$0	\$142,103					
11	High Efficiency Heating System Rebate	\$0	\$0	\$0	\$0	\$0	\$1,362,204	\$0	\$1,362,204					
12	EPA Portfolio Manager	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					
13	Online Energy Audit	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0					
14	Program Administration	\$0	\$315,443	\$278,030	\$278,172	\$272,771	\$438,476	\$0	\$1,582,892					
15	Program Development	\$84,443	\$20,764	\$35,231	\$16,845	\$5,470	\$14,348	\$0	\$177,101					
16	WarmChoice	\$0	\$0	\$0	\$0	\$2,672,017	\$4,429,147	\$0	\$7,101,164					
17	TOTAL Expenditures by Year	\$84,443	\$1,456,475	\$6,506,169	\$13,596,477	\$14,096,980	\$21,099,479	\$0	\$56,840,023	_				
	Expenditures by Month	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
18	Home Performance Solutions	\$28,017	\$12,661	\$2,099,508	(\$23,136)	\$839,489	\$914,982	(\$562,375)	\$688,586	\$1,749,721	\$22,612	\$977,150	\$2,003,629	\$8,750,842
19	Simple Energy Solutions	\$7,595	\$35,463	\$71,957	(\$3,414)	\$25,982	\$58,459	\$10,725	\$4,470	\$78,889	\$2,469	\$55,558	\$110,060	\$458,213
20	New Home Solutions	\$10,658	\$414,859	\$607,796	\$36,247	\$235,785	\$289,940	\$492,514	\$275,664	\$425,284	\$17,741	\$238,008	\$454,576	\$3,499,073
21	Furnace Market Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Small Business Energy Solutions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23	Residential Energy Efficiency Education for Students	(\$6,230)	\$443	\$10,951	\$1,559	\$15,339	\$46,199	\$206,057	\$18,995	\$20,518	\$1,410	\$8,286	\$20,265	\$343,792
24	Energy Design Solutions	\$192	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$192
25	Innovative Energy Solutions	\$12,910	\$42,529	\$8,342	\$8,144	\$70,784	\$34,401	\$6,492				\$221,452	\$276,532	\$1,006,738
26	Home Energy Report Program	\$1,154	\$1,806	\$3,893	\$4,742	\$4,237	\$416,170	\$5,623	\$4,864	\$42,691	\$27,390	\$27,390	\$114,390	\$654,349
27	Residential Energy Code Training and Evaluation	\$0	\$0	\$0	\$0	\$0	\$19,083	\$0	\$0	\$2,616	\$250	\$40,135	\$80,019	\$142,103
28	High Efficiency Heating System Rebate	\$0	\$0	\$0	\$200	\$0	\$0	\$0	\$17	\$26,216	\$9,833	\$453,571	\$872,367	\$1,362,204
29	EPA Portfolio Manager	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30	Online Energy Audit	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
31	Program Administration	\$31,858	\$27,212	\$27,203	\$53,442	\$31,043	\$40,063	\$37,973	\$54,128	\$27,535	\$36,006	\$36,006	\$36,006	\$438,476
32	Program Development	\$0	\$4,000	\$4,631	\$336	\$0	\$0	\$0	\$0	\$0	\$1,793	\$1,793	\$1,793	\$14,348
33	WarmChoice	\$239,472	\$500	\$100	\$0	\$0	\$0	\$1,100	\$8,351	\$910,987	\$505,335	\$1,206,006	\$1,557,297	\$4,429,147
34	TOTAL Expenditures	\$325,626	\$539,474	\$2,834,381	\$78,121	\$1,222,660	\$1,819,296	\$198,109	\$1,062,625	\$3,392,364	\$834,534	\$3,265,354	\$5,526,935	\$21,099,479
	Cumulative Expenditures													
35	DSM Cumulative Expenditures	\$36,066,170	\$36,605,644	\$39,440,025	\$39,518,146	\$40,740,806	\$42,560,102	\$42,758,211	\$43,820,836	\$47,213,200	\$48,047,734	\$51,313,088	\$56,840,023	
								\$42,758,211						

Data: 2013 - 9 Months Actual 3 Months Estimate Schedule DSM-3

		TOTAL SGS Throughput in MCF (1)	TOTAL DSM Recoveries (1)
1	May 2013	5,716,353	\$777,301
2	June 2013	3,079,271	\$418,511
3	July 2013	1,849,049	\$251,277
4	August 2013	1,814,033	\$246,567
5	September 2013	1,883,314	\$256,268
6	October 2013	3,390,998	\$461,176
7	November 2013	8,708,403	\$1,184,343
8	December 2013	17,380,711	\$2,363,777
9	January 2014	25,168,101	\$3,422,862
10	February 2014	25,102,021	\$3,413,875
11	March 2014	20,824,765	\$2,832,168
12	April 2014	12,950,318	\$1,761,243
		127,867,336	\$17,389,368

		SGS Throughput in MCF (1)	Rate - effective 5/13- 4/14	DSM Recoveries (1)	SGS Throughput in MCF (1)	Rate - effective 5/12-4/13	DSM Recoveries (1)	SGS Throughput in MCF	Rate - effective 5/11-4/12	DSM Recoveries	SGS Throughput in MCF	Rate - effective 5/10-4/11	DSM Recoveries
13	May 2013	5,722,802	\$0.1360	\$778,219	(8,256)	\$0.1240	(\$1,024)	1,808	\$0.0591	\$107	0	\$0.0132	\$0
14	June 2013	3,087,661	\$0.1360	\$419,843	(12,871)	\$0.1240	(\$1,596)	4,481	\$0.0591	\$265	0	\$0.0132	\$0
15	July 2013	1,841,731	\$0.1360	\$250,463	5,878	\$0.1240	\$729	1,440	\$0.0591	\$85	0	\$0.0132	\$0
16	August 2013	1,809,167	\$0.1360	\$246,085	3,003	\$0.1240	\$373	1,862	\$0.0591	\$110	0	\$0.0132	\$0
17	September 2013	1,897,209	\$0.1360	\$258,037	(14,601)	\$0.1240	(\$1,811)	705	\$0.0591	\$42	0	\$0.0132	\$0
18	October 2013	3,390,998	\$0.1360	\$461,176	0	\$0.1240	\$0	0	\$0.0591	\$0	0	\$0.0132	\$0
19	November 2013	8,708,403	\$0.1360	\$1,184,343	0	\$0.1240	\$0	0	\$0.0591	\$0	0	\$0.0132	\$0
20	December 2013	17,380,711	\$0.1360	\$2,363,777	0	\$0.1240	\$0	0	\$0.0591	\$0	0	\$0.0132	\$0
21	January 2014	25,168,101	\$0.1360	\$3,422,862	0	\$0.1240	\$0	0	\$0.0591	\$0	0	\$0.0132	\$0
22	February 2014	25,102,021	\$0.1360	\$3,413,875	0	\$0.1240	\$0	0	\$0.0591	\$0	0	\$0.0132	\$0
23	March 2014	20,824,765	\$0.1360	\$2,832,168	0	\$0.1240	\$0	0	\$0.0591	\$0	0	\$0.0132	\$0
24	April 2014	12,950,318	\$0.1360	\$1,761,243	0	\$0.1240	\$0	0	\$0.0591	\$0	0	\$0.0132	\$0
		127,883,887		\$17,392,089	(26,847)		(\$3,329)	10,296		\$608		•	\$0

		EXPECTED RI	ECOVERIES A	S FILED 2/13		ACTUAL RECOVERIES 5/12 - 4/13								
		SGS Throughput in MCF (2)	Rate - effective 5/12- 4/13	DSM Recoveries (2)	SGS Throughput in MCF (3)	Rate - effective 5/12-4/13	DSM Recoveries (3)	SGS Throughput in MCF (3)	Rate - effective 5/11-4/12	DSM Recoveries (3)	SGS Throughput in MCF (3)		DSM Recoveries (3)	2012 Adjustment (4)
25	May 2012	5,590,442	\$0.1240	\$702,761	5,744,145	\$0.1240	\$712,208	(161,766)	\$0.0591	(\$9,554)	8,064	\$0.0132	\$106	\$0
26	June 2012	2,450,186	\$0.1240	\$302,998	2,443,026	\$0.1240	\$302,766	2,996	\$0.0591	\$178	4,163	\$0.0132	\$55	\$0
27	July 2012	1,935,079	\$0.1240	\$238,793	1,923,224	\$0.1240	\$238,310	7,090	\$0.0591	\$420	4,765	\$0.0132	\$63	\$0
28	August 2012	1,713,874	\$0.1240	\$211,343	1,703,161	\$0.1240	\$210,998	4,424	\$0.0591	\$261	6,290	\$0.0132	\$83	\$0
29	September 2012	1,823,587	\$0.1240	\$225,260	1,816,577	\$0.1240	\$225,037	2,850	\$0.0591	\$168	4,160	\$0.0132	\$55	\$0
30	October 2012	3,597,361	\$0.1240	\$446,410	3,606,361	\$0.1240	\$447,124	(12,963)	\$0.0591	(\$766)	3,963	\$0.0132	\$52	\$0
31	November 2012	8,859,216	\$0.1240	\$1,097,553	8,848,829	\$0.1240	\$1,097,224	4,165	\$0.0591	\$246	6,222	\$0.0132	\$82	\$0
32	December 2012	14,585,463	\$0.1240	\$1,807,952	14,578,552	\$0.1240	\$1,807,712	3,235	\$0.0591	\$191	3,676	\$0.0132	\$49	\$0
33	January 2013	22,799,340	\$0.1240	\$2,827,118	21,079,111	\$0.1240	\$2,613,796	2,130	\$0.0591	\$126	3,326	\$0.0132	\$44	(\$213,152)
34	February 2013	22,459,924	\$0.1240	\$2,785,031	21,808,450	\$0.1240	\$2,704,236	3,526	\$0.0591	\$208	5,312	\$0.0132	\$70	(\$80,517)
35	March 2013	18,588,080	\$0.1240	\$2,304,922	20,180,152	\$0.1240	\$2,502,317	4,875	\$0.0591	\$288	5,314	\$0.0132	\$70	\$197,753
36	April 2013	12,288,549	\$0.1240	\$1,523,780	14,719,864	\$0.1240	\$1,825,237	4,999	\$0.0591	\$295	262	\$0.0132	\$3	\$301,756
		116,691,101	•	\$14,473,920	118,451,452		\$14,686,966	(134,441)		(\$7,938)	55,516		\$733	\$205,840

⁽¹⁾ October 2013 through April 2014 throughput has been forecasted.

⁽²⁾ Based on recoveries as filed in DSM Rider filing 2/28/2013.

 ⁽³⁾ Actual recoveries from May 2012-April 2013.
 (4) Adjustment to projected recoveries based on actual data.

Columbia Gas of Ohio, Inc. Demand Side Management Program Case No. 13-2146-GA-RDR Carrying Costs

Data: 2013 - 9 Months Actual 3 Months Estimate

Line									Cumulative					
No.	Description	2008	2009	2010	2011	2012	2013	2014	Total					
1	Carrying Costs	\$1,719	\$21,915	\$189,189	\$654,539	\$1,071,002	\$1,184,307	\$0	\$3,122,671					
	Average Monthly Balance	January	February	March	April	May	June	July	August	September	October	November	December	
2	Beginning Balance	\$23,213,447	\$20,925,108	\$18,760,068	\$19,091,773	\$17,344,358	\$17,789,717	\$19,291,081	\$19,237,913	\$20,053,971	\$23,190,066	\$23,563,424	\$25,644,435	
3	Additional Costs	\$325,626	\$539,474	\$2,834,381	\$78,121	\$1,222,660	\$1,819,296	\$198,109	\$1,062,625	\$3,392,364	\$834,534	\$3,265,354	\$5,526,935	
4	Recoveries	(\$2,613,966)	(\$2,704,514)	(\$2,502,675)	(\$1,825,536)	(\$777,301)	(\$418,511)	(\$251,277)	(\$246,567)	(\$256,268)	(\$461,176)	(\$1,184,343)	(\$2,363,777)	
	Shared Savings Incentive	\$0	\$0	\$0	\$0	\$0	\$100,579	\$0	\$0	\$0	\$0	\$0	\$0	
5	Ending Balance	\$20,925,108	\$18,760,068	\$19,091,773	\$17,344,358	\$17,789,717	\$19,291,081	\$19,237,913	\$20,053,971	\$23,190,066	\$23,563,424	\$25,644,435	\$28,807,594	
6	Average Monthly Balance	\$22,069,278	\$19,842,588	\$18,925,921	\$18,218,066	\$17,567,038	\$18,540,399	\$19,264,497	\$19,645,942	\$21,622,018	\$23,376,745	\$24,603,930	\$27,226,014	
	Calculated Carrying Costs	January	February	March	April	May	June	July	August	September	October	November	December	TOTA
7	Carrying Costs	\$106,115	\$86,176	\$91,001	\$84,772	\$84,467	\$86,272	\$92,629	\$94,463	\$100,611	\$112,402	\$114,487	\$130,911	\$1,18

Columbia Gas of Ohio, Inc. Demand Side Management Program Case No. 13-2146-GA-RDR Shared Savings Incentive

Schedule DSM-5

Line		
No.	Description	Amount
1	Total Annual Budget	\$28,414,980
2	Projected Annual Expenditures	\$28,199,479
3	Percentage of Annual Budget Spent (Line 2 divided by Line 1)	99.2%
4	Total Annual Natural Gas Savings Target (MCF)	382,695
5	Projected Annual Natural Gas Savings (MCF)	421,492
6	Percentage of Natural Gas Savings Target Achieved (Line 5 divided by Line 4)	110.1%
7	Net Present Value of Projected Program Lifetime Energy Savings	\$30,189,223
8	Net Present Value of Program Costs	\$28,199,479
9	Difference (Line 7 less Line 8)	\$1,989,745
10	Shared Savings Level Achieved	8.5%
11	Projected Shared Savings Incentive (Line 9 multiplied by Line 10) (1)	\$169,128

Notes:

(1) Savings amount based on DSM Program savings, as prescribed in PUCO Case 12-2923-GA-UNC.

Columbia Gas of Ohio, Inc. Demand Side Management Program Case No. 13-2146-GA-RDR Computation of Rate Per Customer For Rates Effective May 2014

Schedule DSM-6

Line No.		Reference	Amount
1	TOTAL REVENUE REQUIREMENT	Sch DSM-1	\$20,669,278
2	SGS Projected Annual Throughput, MCF (1)		116,308,446
3	SGS Rate per MCF	Line 1 divided by Line 2	\$0.1777

Notes:

(1) Includes SGS, SGTS, and FRSGTS throughput for Twelve Months Ended April 2015.

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in

Case No(s). 13-2146-GA-RDR

Summary: Notice of Intent to File an Application to Adjust Rider IRP and Rider DSM Rates electronically filed by Cheryl A MacDonald on behalf of Columbia Gas of Ohio, Inc.