PFN Exhibit 1



# 2012 MAR -5 PM 12: 20 BEFORE THE PUBLIC UTILITIES COMMISSIONOFOHIO

In the Matter of the Application of Co- )	
lumbia Gas of Ohio, Inc. for Approval )	Case No. 11-5515-GA-ALT
of an Alternative Form of Regulation.	

## AMENDED NOTICE OF INTENT TO FILE AN APPLICATION FOR APPROVAL OF AN ALTERNATIVE RATE PLAN OF COLUMBIA GAS OF OHIO, INC.

Notice is hereby given of Columbia Gas of Ohio, Inc.'s ("Columbia") intent to file an application with the Public Utilities Commission of Ohio ("Commission") in which Columbia intends to request authority to implement an alternative regulation plan.

This Amended Notice of Intent supersedes and replaces the earlier Notice of Intent filed in this docket on December 9, 2011. The earlier Notice of Intent filed on December 9, 2011 is hereby withdrawn.

This Notice is filed pursuant to: Ohio Revised Code § 4929.051(B); Chapter I of the Commission's Standard Filing Requirements, Appendix A to Rule 4901-7-01 of the Ohio Administrative Code; and, Rule 4901:1-19-05. The information required by Chapter I of the Commission's Standard Filing Requirements and by Rule 4901:1:19-05 to be filed with the Commission is set forth below:

### (1) PFN Exhibit 1

(a) This Amended Notice of Intent is Columbia's statement of notice of intent to file an application for approval of an alternative regulation plan;

This is to certify that the images appearing die an accurate and complete repreduction of a case file document delivered in the regular course of Eusiness specimician.

Date Processed 3 5/12

(b) The service area to be included in the application for approval of an alternative rate plan includes all of Columbia's customers served in the following counties:

Allen	Ashland	Athens	Belmont	Carroll
Champaig	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				

(2) PFN Exhibit 2 - A listing of the incorporated municipalities included in the applications, and the names and addresses of the mayors and legislative authorities to whom copies of this 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 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 The Typical Bill Comparison is attached hereto as PFN Exhibit 4. The rates used in the Typical Bill Comparison are possible rates; however, the exact rates to be in effect will depend upon the results of annual applications that Columbia will file with the Commission pursuant to Columbia's current Alternative Regulation Plan approved by the Commission in Case Nos. 08-72-GA-AIR et al., and the Alternative Regulation Plan to be proposed in this docket.
- (5) Alternative Regulation Plan Summary A summary of Columbia's proposed alternative regulation plan is attached hereto as PFN Exhibit 5.

Respectfully submitted,

COLUMBIA GAS OF OHIO, INC.

Stephen B. Seiple (Counsel of Record)

Stephen B. Seiple, Assistant General Counsel

Brooke E. Leslie, Attorney

200 Civic Center Drive

P. O. Box 117

Columbus, Ohio 43216-0117

Telephone: (614) 460-4648

Fax: (614) 460-6986

Email: sseiple@nisource.com bleslie@nisource.com

Attorneys for

COLUMBIA GAS OF OHIO, INC.

### CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Amended Notice of Intent to File an Application for Approval of an Alternative Form of Regulation was served upon all parties of record by electronic mail or U. S. mail this 5th day of March, 2012.

Stephen B. Seiple

Attorney for

COLUMBIA GAS OF OHIO, INC.

### **SERVICE LIST**

William Wright
Public Utilities Commission of Ohio
180 East Broad Street, 6th Floor
Columbus, OH 43215
William.wright@puc.state.oh.us

Colleen L. Mooney
Ohio Partners for Affordable Energy
231 West Lima Street
P.O. Box 1793

Cmooney2@columbus.rr.com

Findlay, OH 45839-1793

Larry S. Sauer Joseph P. Serio Assistant Consumers' Counsel 10 West Broad Street, Suite 1800 Columbus, OH 43215-3485 sauer@occ.state.oh.us serio@occ.state.oh.us

M. Anthony Long Senior Assistant Counsel Honda of America Mfg., Inc. 24000 Honda Parkway Marysville, OH 43040 tony\_long@ham.honda.com

# PFN EXHIBIT 2

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

Village of Ada Mayor Council President 115 W. Buckeye Ave., P.O.

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

Ada, OH 45810

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 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

Case No. 11-5515-GA-ALT PFN Exhibit 2A

Village of Attica

Mayor

Clerk/Treasurer

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

Attica, OH 44807

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

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

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

Case No. 11-5515-GA-ALT PFN Exhibit 2A

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 Bethesda

Mayor

Clerk/Treasurer P.O. Box 95

Bethesda, OH 43719

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 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

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

Case No. 11-5515-GA-ALT PFN Exhibit 2A

Village of Brewster

Mayor

Clerk/Treasurer 302 S. Wabash

Brewster, OH 44613

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 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

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

Village of Caledonia

Mayor

Clerk/Treasurer P.O. Box 110

Caledonia, OH 43314 0110

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 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 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

Case No. 11-5515-GA-ALT PFN Exhibit 2A

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

City of Circleville

Mayor Clerk

130 Court St.

Circleville, OH 43113

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

Case No. 11-5515-GA-ALT 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 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

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

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 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

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

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

City 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 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 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 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

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

934 W. Main St. Hebron, OH 43025

Village of Hemlock

Mayor

Clerk/Treasurer 8810 Main St. SE

Hemlock, OH 43730 9217

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

Case No. 11-5515-GA-ALT PFN Exhibit 2A

Village of Holland

Mayor

Clerk/Treasurer

1245 Clarion Ave.

Holland, OH 43528

Village of Irondale

Hopedale, OH 43976

Village of Hopedale

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

Clerk/Treasurer

Mayor

Mayor

Clerk/Treasurer

P.O. Box 211

Irondale, OH 43932

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

City of Jackson

Mayor Council

Council

145 Broadway St. Jackson, OH 45640

Village of Jacksonville

Mayor Fiscal

P.O. Box 185

Jacksonville, OH 45740

Village of Jeromesville

Mayor

Clerk/Treasurer P.O. Box 83

Jeromesville, OH 44840

Village of Jewett

Mayor

Clerk/Treasurer

P.O. Box 192

Jewett, OH 43986

Village of Johnstown

Mayor Clerk

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

Johnstown, OH 43031

Village of Junction City

Mayor

Clerk/Treasurer

111 W. Front St., P.O. Box 105

Junction City, OH 43748

Village of Killbuck

Mayor Council

P.O. Box 424

Killbuck, OH 44637

Village of Kingston

Mayor

Clerk/Treasurer

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

Kingston, OH 45644

Village of Kipton

Mayor

Clerk/Treasurer

299 State St., P.O. Box 177

Kipton, OH 44049

Case No. 11-5515-GA-ALT PFN Exhibit 2A

Village of Kirkersville Mayor Clerk/Treasurer 135 N, 4th St., P.O. Box 211 Kirkersville, OH 43033

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 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

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 Lucas Mayor Clerk/Treasurer 101 First Ave. Lucas, OH 44843 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

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 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

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

Case No. 11-5515-GA-ALT PFN Exhibit 2A

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

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 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

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

City of Nelsonville

Manager Clerk

211 Lake Hope Dr. Nelsonville, OH 45764 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 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 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

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 Village of North Baltimore

Mayor

Clerk/Treasurer 205 N. Main St.

North Baltimore, OH 45872

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 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

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

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 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 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

Village of Polk

Mayor

Clerk/Treasurer

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

Polk, OH 44866 0206

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 Republic

Mayor Council

219 Washington St., P.O. Box 219

Republic, OH 44867

Village of Richmond

Mayor

Clerk/Treasurer P.O. Box 335

Richmond, OH 43944

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 – Chris Harris 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

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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

Village of Sarahsville

Mayor

Clerk/Treasurer P.O. Box 77

Sarahsville, OH 43779

Village of Rio Grande

Mayor

Clerk/Treasurer P.O. Box 343

Rio Grande, OH 45674

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 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 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

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 Point

Mayor Council 408 2nd St. W

South Point, OH 45680

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 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

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

Village of Stratton

Mayor Clerk

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

Stratton, OH 43961

Village of Sugar Grove

Mayor

Clerk/Treasurer

101 Bridge St., P.O. Box 7

Sugar Grove, OH 43155

Village of Summitville

Мауог

Clerk/Treasurer P.O. Box 56

Summitville, OH 43962

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

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 Strongsville

Mayor Council

16099 Foltz Pkwy. Strongsville, OH 44149

Village of Summerfield

Mayor

Clerk/Treasurer P.O. Box 223

Summerfield, OH 43788

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

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

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

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 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 Walbridge

Mayor Council

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

Walbridge, OH 43465

Village of Warsaw

Mayor

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

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

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 Whitehall Mayor Clerk 360 S. Yearling Rd. Whitehall, OH 43213

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

City of Worthington Mayor Clerk 6550 N. High St. Worthington, OH 43085

City of Zanesville Mayor Council 401 Market St. Zanesville, OH 43701

Don L. Plusquellic Mayor of Akron Suite 200 Municipal Building 166 South High Street Akron, Ohio 44308

Russ Pry Summit County Executive 175 S. Main Street Akron, Ohio 44308

Bobbie Beshara Mayor of Richfield 4410 W. Streetsboro Rd. Richfield, Ohio 44286 City of Willard Mayor Clerk 631 Myrtle Ave., P.O. Box 367 Willard, OH 44890

Village of Wintersville Mayor Clerk/Treasurer 200 Grove St. Wintersville, OH 43953

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

Robin L. Laubaugh Mayor of Wadsworth 120 Maple Street Wadsworth, Ohio 44281

The Honorable John Adams
Ohio House of Representatives
77 S. HighStreet
Columbus, OH 43215

The Honorable William Batchelder OhioHouse of Representatives 77 S. High Street Columbus, OH 43215

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

The Honorable Dorothy Pelanda Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Lou Gentile 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 Carlton Weddington Ohio House of Representatives 77 S. High Street Columbus, OH 43215

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

The Honorable Tim DeGeeter 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 Craig Newbold Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Ted Celeste Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Jim Butler 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 Terry Boose 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 Margaret Ann Ruhl 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 Cliff Rosenberger Ohio House of Representatives 77 S. High Street Columbus, OH 43215

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

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

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

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

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

The Honorable Jeff McClain 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 43215

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

The Honorable Sandra Williams Ohio House of Representatives 77 S. High Street Columbus, OH 43215

The Honorable Matt Szollosi Ohio House of Representatives 77 S. High Street Columbus, OH 43267

The Honorable Bob Hackett Ohio House of Representatives 77 S. High Street Columbus, OH 43269

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

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

The Honorable Edna Brown Ohio Senate Senate Building Columbus, OH 43215 The Honorable Dennis Murray 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 Teresa Fedor 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 Rex Damschroder Ohio House of Representatives 77 S. High Street Columbus, OH 43268

The Honorable Cheryl Grossman Ohio House of Representatives 77 S. High Street Columbus, OH 43270

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

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

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

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

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

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

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

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

The Honorable Bill Johnson United States House of Representatives 317 Cannon House Office Building Washington, DC 20515 The Honorable David Daniels Ohio Senate Senate Building Columbus, OH 43215

The Honorable Mark Wagoner Ohio Senate Senate Building Columbus, OH 43215

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

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

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

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

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

The Honorable Jason Wilson Ohio Senate Senate Building Columbus, OH 43215

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

The Honorable Steve Chabot United States House of Representatives 2351 Rayburn House Office Building Washington, DC 20515

The Honorable Marcia Fudge United States House of Representatives 1019 Longworth House Office Building Washington, DC 20515

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

The Honorable Steve C. LaTourette United States House of Representatives 2371 Rayburn 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 Tim Ryan United States House of Representatives 1421 Longworth 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 Partick J. Tiberi United States House of Representatives 106 Cannon House Office Building Washington, DC 20515

The Honorable Rob Portman United States Senate 338 Russell Senate Office Building Washington, DC 20510 The Honorable Steve Austria United States House of Representatives 439 Cannon 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 Dennis J. Kucinich United States House of Representatives 2445 Rayburn House Office Building Washington, DC 20515

The Honorable Robert E. Latta United States House of Representatives 1323 Longworth House Office Building Washington, DC 20515

The Honorable Steve Stivers United States House of Representatives 1007 Longworth House Office Building Washington, DC 20515

The Honorable Jean Schmidt United States House of Representatives 2464 Rayburn House Office Building Washington, DC 20515

The Honorable Betty Sutton United States House of Representatives 1519 Longworth House Office Building Washington, DC 20515

The Honorable Mike Turner United States House of Representatives 2454 Rayburn House Office Building Washington, DC 20515

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

# Case No.\_11-5515-GA-ALT PFN Exhibit 2B

# LIST OF OTHER ELECTED OFFICIALS

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 Lynn Slaby Ohio House of Representatives 77 S. High Street Columbus, Ohio 43215

# Case No. 11-5515-GA-ALT PFN Exhibit 2C

# SERVICE LIST

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Daniel M. Horrigan Summit County Clerk of Courts 205 S. High St. Akron OH 44308-1662

# PFN EXHIBIT 3 PROPOSED TARIFF SHEETS

Ninth Revised Sheet No. 27 Cancels Eighth Revised Sheet No. 27

# COLUMBIA GAS OF OHIO, INC.

# 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 all of Columbia's cast iron pipe, wrought iron pipe, bare steel pipe, unprotected coated steel pipe (collectively referred to as "priority pipe"), interspersed segments of non-priority pipe more economically replaced than retained, segments of plastic and ineffectively coated steel pipe when such pipe is associated with priority pipe replacement projects and all associated metallic customer or company-owned service lines.
- c) Automated Meter Reading Devices Program The installation of automated meter reading devices on meters located at customer premises and incremental costs for DOT required atmospheric corrosion and leakage inspection tests of inside meters.

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 Schedule	Fixed Charge
Rate SGS, Small General Service	\$ x.xx
Rate GS, General Service	\$ x.xx
Rate LGS, Large General Service	\$ x.xx

Filed in accordance with Public Utilities Commission of Ohio Order

# 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 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 all of Columbia's cast iron pipe, wrought iron pipe, bare steel pipe, unprotected coated steel pipe (collectively referred to as "priority pipe"), interspersed segments of non-priority pipe more economically replaced than retained, sections of plastic and ineffectively coated steel pipe when such pipe is associated with priority pipe replacement projects and all the associated metallic customer or company-owned service lines.
- c) Automated Meter Reading Devices Program The installation of automated meter reading devices on meters located at customer's premises and incremental costs for DOT required atmospheric corrosion and leakage inspection tests of inside meters.

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 Schedule	Fixed Charge
Rate SGTS, Small General Transportation Service	\$ x.xx
Rate GTS, General Transportation Service	\$ x.xx
Rate LGTS, Large General Transportation Service	\$ x.xx

Filed in accordance with Public Utilities Commission of Ohio Order dated

Section VII
Eighth Revised Sheet No 29
Cancels
Seventh Revised Sheet No. 29
Page 2 of 11

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 and 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 all of Columbia's cast iron pipe, wrought iron pipe, bare steel pipe, unprotected coated steel pipe (collectively referred to as "priority pipe"), interspersed segments of non-priority pipe more economically replaced than retained, sections of plastic and ineffectively coated steel pipe when such pipe is associated with priority pipe replacement projects and all associated metallic customer or company-owned service lines.
- c) Automated Meter Reading Devices Program The installation of automated meter reading devices on meters located at customer's premises and incremental costs for DOT required atmospheric corrosion and leakage tests of inside meters.

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 Schedule	Fixed Charge
Rate FRSGTS, Full Req. Small General Transportation Service	\$ x.xx
Rate FRGTS, Full Requirements General Transportation Service	\$ x.xx
Rate FRLGTS, Full Req. Large General Transportation Service	\$ x.xx

Filed in accordance with Public Utilities Commission of Ohio Order dated

# PFN EXHIBIT 4 TYPICAL BILL COMPARISON

COLUMBIA GAS OF OHIO, INC. CASE NO. 11-5515-GA-ALT

TYPICAL BILL COMPARISON RATE SCHEDULE SMALL GENERAL SALES SERVICE (SGS) PROPOSED RATES EFFECTIVE: MAY 2014 THROUGH 2018

Data: 1 TYPE	Data: 12 MOS. ESTIMATED TYPE OF FILING: ORIGINAL											_	WITNESS: LAR	SCHEDULE E-5 SHEET 1 OF 14 WITNESS: LARRY W. MARTIN
i.	, , , , , , , , , , , , , , , , , , ,		MOST	, c		PERCENT				PERCENT	AVE. MONTHLY FUEL COST		PROPOSED BILL	PERCENT
NO.	CODE	USAGE CI MCF (A)	CORRENI PROPOSED RATE RATE (B) (C)		OF INCREASE INCREASE (D=C-B) (E=D/B)	OF INCREASE (E=D/B)	CURKENI BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	OF INCREASE (I=H/F)	ADDITIONS CURRENT BILL (J)		INCLUDING INCLUDING FUEL COST FUEL COST (K=F+J) (L=G+J)	OF CHANGE (M=(L-K)/K)
					)									
-	SMALL GENERAL SERVICE SALES SERVICE	ERVICE												
7	ALL GAS USED		0.1567	0.1567	ţ	%0:0					4.3260			
С	MONTHLY DELIVERY CHARGE YEAR 1	1.2	20.44	24.01	3.5700	17.5%								
4	MONTHLY DELIVERY CHARGE YEAR 2	32	24.01	25.01	1.0000	4.2%								
ß	MONTHLY DELIVERY CHARGE YEAR 3	33	25.01	26.01	1.0000	4.0%								
9	MONTHLY DELIVERY CHARGE YEAR 4	44	26.01	27.01	1.0000	3.8%								
7	MONTHLY DELIVERY CHARGE YEAR 5	35	27.01	28.01	1.0000	3.7%								
æ	YEAR 1	7.0					23.78	27.53	3.75	15.8%	31.79	55.57	59.32	6.7%
o	YEAR 2	7.0					27.53	28.58	1.05	3.8%	31.79	59.32	60.37	1.8%
10	YEAR 3	7.0					28.58	29.63	1.05	3.7%	31.79	60.37	61.42	1.7%
11	YEAR 4	7.0					29.63	30.68	1.05	3.5%	31.79	61.42	62.47	1.7%
12	YEAR 5	2.0					30.68	31.73	1.05	3.4%	31.79	62.47	63.52	1.7%
13	EXCISE TAX FIRST 100		0.1593											
<del>/</del>	EXCISE TAX NEXT 1900		0.0877											
5	EXCISE TAX OVER 2000		0.0411											
16	GROSS RECEIPTS TAX RATE		4.987%											

COLUMBIA GAS OF OHIO, INC.
CASE NO. 11-5515-GA-ALT
TYPICAL BILL COMPARISON
RATE SCHEDULE SMALL GENERAL. SALES SERVICE - SCHOOLS (\$GS - SCHOOLS)
PROPOSED RATES EFFECTIVE: MAY 2014 THROUGH 2018

Data: 1 TYPE	Data: 12 MOS. ESTIMATED TYPE OF FILING: ORIGINAL											5	S S VITNESS: LAR	SCHEDULE E-5 SHEET 2 OF 14 WITNESS: LARRY W. MARTIN
											AVE. MONTHLY CURRENT PROPOSED	CURRENT	PROPOSED	
LINE	RATE	USAGE	MOST USAGE CURRENT PROPOSED	ROPOSED		PERCENT	CURRENT	PERCENT CURRENT PROPOSED DOLLAR OF	DOLLAR	PERCENT OF	PERCENT FUEL COST BILL BILL OF ADDITIONS INCLUDING	BILL	BILL	PERCENT
Ö	CODE	MCF	RATE	RATE	INCREASE INCREASE	<b>NCREASE</b>	BILL	BILL	INCREASE	INCREASE	INCREASE INCREASE CURRENT BILL FUEL COST FUEL COST	FUEL COST	FUEL COST	CHANGE
		(∀)	(B)	(C)	(D=C-B) (E=D/B)	(E=D/B)	<u>(</u>	ල)	(H=G-F) (I=H/F)	(I=H/F)	(7)	(K=F+J)	(K=F+J) (L=G+J)	(M=(L-K)/K)
<del>-</del>	SMALL GENERAL SERVICE SALES SERVICE - SCHOOLS	ERVICE - SCI	HOOLS											
7	ALL GAS USED		0.1567	0.1567	•	0.0%					4.3260			
ო	MONTHLY DELIVERY CHARGE YEAR 1	-	19.55	23.12	3.5700	18.3%								
4	MONTHLY DELIVERY CHARGE YEAR 2	2	23.12	24.12	1,0000	A 3%								

2	ALL GAS USED	0	0.1567	0.1567		%0:0					4.3260			
n	MONTHLY DELIVERY CHARGE YEAR 1		19.55	23.12	3.5700	18.3%								
4	MONTHLY DELIVERY CHARGE YEAR 2		23.12	24.12	1.0000	4.3%								
ξ	MONTHLY DELIVERY CHARGE YEAR 3		24.12	25.12	1.0000	4.1%								
9	MONTHLY DELIVERY CHARGE YEAR 4		25.12	26.12	1.0000	4.0%								
~	MONTHLY DELIVERY CHARGE YEAR 5		26.12	27.12	1.0000	3.8%								
æ	YEAR 1	7.0				2	2.85	26.60	3.75	16.4%	31.79	54.64	58.39	6.9%
თ	YEAR 2	2.0				8	6.60	27.65	1.05	3.9%	31.79	58.39	59.44	1.8%
10	YEAR 3	7.0				a	27.65	28.70	1.05	3.8%	31.79	59.44	60.49	1.8%
Ξ	YEAR 4	7.0				Ø	8.70	29.74	1.05	3.7%	31.79	60.49	61.54	1.7%
12	YEAR 5	7.0				24	9.74	30.79	1.05	3.5%	31.79	61.54	62.59	1.7%
5	EXCISE TAX FIRST 100	O.	0.1593											
4	EXCISE TAX NEXT 1900	O O	0.0877											
15		Ó	0.0411											
16	GROSS RÉCEIPTS TAX RATE	4	4.987%											

COLUMBIA GAS OF OHIO, INC.

CASE NO. 11-5515-GA-ALT

TYPICAL BILL COMPARISON

RATE SCHEDULE SMALL GENERAL TRANSPORTATION SERVICE (SGTS)

PROPOSED RATES EFFECTIVE: MAY 2014 THROUGH 2018

Data: TYPE	Data: 12 MOS. ESTIMATED TYPE OF FILING: ORIGINAL											LIM	SCHEDULE E-5 SHEET 3 OF 14 WITNESS: LARRY W. MARTIN	SCHEDULE E-5 SHEET 3 OF 14 RRY W. MARTIN	
NO O	RATE	щ.	MOST CURRENT RATE	MOST CURRENT PROPOSED RATE RATE	ш	PERCENT OF INCREASE		PROPOSED BILL	DOLLAR	PERCENT OF INCREASE	AVE. MONTHLY CURRENT PROPOSED FUEL COST BILL BILL ADDITIONS INCLUDING INCLUDING PROPOSED BILL FUEL COST FUEL COST	CURRENT BILL INCLUDING	CURRENT PROPOSED BILL BILL INCLUDING INCLUDING FUEL COST FUEL COST	PERCENT OF CHANGE	
		€	(B)	( <u>)</u>	(D=C-B)	(E≂D/B)	(£)	( <u>0</u> )	(H=G-F)	(I=H/F)	(F)	(K=F+J)	(L=G+J)	(M=(L-K)/K)	
<del></del>	SMALL GENERAL TRANSPORTATION SERVICE	N SERVICE													
2	ALL GAS USED		0.1801	0.1801	•	0.0%					4.3260				
ಣ	MONTHLY DELIVERY CHARGE YEAR 1	2.1	20.44	24.01	3.5700	17.5%									
4	MONTHLY DELIVERY CHARGE YEAR 2	۲2	24.01	25.01	1.0000	4.2%									
Ø	MONTHLY DELIVERY CHARGE YEAR 3	۲3	25.01	26.01	1.0000	4.0%									
ဖ	MONTHLY DELIVERY CHARGE YEAR 4	<b>34</b>	26.01	27.01	1,0000	3.8%									
~	MONTHLY DELIVERY CHARGE YEAR 5	35	27.01	28.01	1.0000	3.7%									
80	YEAR 1	7.0					23.95	27.70	3.75	15.6%	32.33	56.28	60.03	6.7%	
Ø	YEAR 2	7.0					27.70	28.75	1.05	3.8%	32.33	60.03	61.08	1.7%	
10	YEAR 3	7.0					28.75	29.80	1.05	3.7%	32.33	61.08	62.13	1.7%	
=	YEAR 4	7.0					29.80	30.85	1.05	3.5%	32.33	62.13	63.18	1.7%	
12	YEAR 5	7.0					30.85	31.90	1.05	3.4%	32.33	63.18	64.23	1.7%	
<u>t</u>	EXCISE TAX FIRST 100		0 1503												
4	EXCISE TAX NEXT 1900		0.0877												
15	EXCISE TAX OVER 2000		0.0411												
16	GROSS RECEIPTS TAX		4.987%												
7	SALES TAX		6.750%												

COLUMBIA GAS OF OHIO, INC.

CASE NO. 11-5515-GA-ALT TYPICAL BILL COMPARISON

RATE SCHEDULE FULL REQUIREMENTS SMALL GENERAL TRANSPORTATION SERVICE (FRSGTS)
PROPOSED RATES EFFECTIVE: MAY 2014 THROUGH 2018

SCHEDULE E-5 SHEET 4 OF 14

> Data: 12 MOS. ESTIMATED TYPE OF FILING: ORIGINAL

WITNESS: LARRY W. MARTIN (M=(L-K)/K) OF ADDITIONS INCLUDING INCLUDING OF INCREASE PROPOSED BILL FUEL COST FUEL COST CHANGE PERCENT AVE. MONTHLY CURRENT PROPOSED FUEL COST BILL BILL (L=G+J) (K=F+J) 3 PERCENT (I=H/F) CURRENT PROPOSED DOLLAR BILL BILL INCREASE (H=G-F) <u>©</u> (F) INCREASE INCREASE PERCENT (E=D/B) P (D=C-B) USAGE CURRENT PROPOSED RATE 9 RATE <u>a</u> MCF ₹ RATE LINE Š

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		6.7% 1.8% 1.7% 1.7%	
		59.73 60.78 61.83 62.88 63.93	
		55.98 59.73 60.78 61.83	
4.3260		32.33 32.33 32.33 32.33	
		15.8% 3.8% 3.7% 3.6% 3.4%	
		3.75 1.05 1.05 1.05	
		27.40 28.45 29.50 30.55 31.60	
		23.65 27.40 28.45 29.50 30.55	
%0'0	17.5% 4.2% 4.0% 3.8% 3.7%		
	3.5700 1.0000 1.0000 1.0000		
0.139	24.01 25.01 26.01 27.01 28.01		
0.139	20.44 24.01 25.01 26.01 27.01		0.1593 0.0877 0.0411 4.987% 6.750%
	MONTHLY DELIVERY CHARGE YEAR 1 MONTHLY DELIVERY CHARGE YEAR 2 MONTHLY DELIVERY CHARGE YEAR 3 MONTHLY DELIVERY CHARGE YEAR 4 MONTHLY DELIVERY CHARGE YEAR 5	7.0 7.0 7.0 7.0	100 1900 2000 TAX
2 ALL GAS USED	3 MONTHLY DELLVER 4 MONTHLY DELLVER 5 MONTHLY DELLVER 6 MONTHLY DELLVER 7 MONTHLY DELLVER	8 YEAR 1 9 YEAR 2 10 YEAR 3 11 YEAR 4 12 YEAR 5	13 EXCISE TAX FIRST 100 14 EXCISE TAX NEXT 1900 15 EXCISE TAX OVER 2000 16 GROSS RECEIPTS TAX 17 SALES TAX

COLUMBIA GAS OF OHIO, INC.
CASE NO. 11-5515-GA-ALT
TYPICAL BILL COMPARISON
RATE SCHEDULE GENERAL SERVICE (GS)
PROPOSED RATES EFFECTIVE: MAY 2014 THROUGH 2018

Data: 1 TYPE (	Data: 12 MOS. ESTIMATED TYPE OF FILING: ORIGINAL	i										TIW	SCHEDULE E-5 SHEET 5 OF 14 WITNESS: LARRY W. MARTIN	SCHEDULE E-5 SHEET 5 OF 14 RY W. MARTIN
LINE			⊢	e		_	CURRENT PROPOSED	ľ	DOLLAR		AVE. MONTHLY FUEL COST ADDITIONS	CURRENT PROPOSED BILL BILL INCLUDING INCLUDING	l . –	PERCENT
ğ	CODE	MCF (A)	RATE (B)	RATE (C)	INCREASE (D=C-B)	INCREASE (E≍D/B)	BILL (F)	(G)	INCREASE (H=G-F)	INCREASE I	PROPOSED BILL FUEL COST (J) (K=F+J)	FUEL COST (K=F+J)	FUEL COST (L=G+J) (I	CHANGE (M=(L-K)/K)
•														
	GENERAL SERVICE													
ผ	FIRST 25 MCF		1.8159	1.8159	•						4.3260			
	NEXT 75 MCF		1.3976	1.3976										
ব	Over 100 MCF		1.1301	1.1301	,									
נט	PROPOSED INCREASE - DELIVERY CHARGE	36	31.00	57.67	26.6700	86.0%								
9	MONTHLY DELIVERY CHARGE YEAR 2		57.67	67.14	9.4700	16.4%								
7	MONTHLY DELIVERY CHARGE YEAR 3		67.14	76.01	8.8700	13.2%								
ø	MONTHLY DELIVERY CHARGE YEAR 4		76.01	85.29	9.2800	12.2%								
o	MONTHLY DELIVERY CHARGE YEAR 5		85.29	94.48	9.1900	10.8%								
2	YEAR 1	25.0					84.39	112.39	28.00	33.2%	113.54	197.93	225.93	14.1%
Ξ	YEAR 1	100.0					206.98	234.98	28.00	13.5%	454.17	661.15	689.15	4.2%
15	YEAR 1	200.0					718.39	746.39	28.00	3.9%	2,270.87	2,989.26	3,017.26	0.9%
	YEAR 1	1,500.0					1,996.92	2,024.92	28.00	1.4%	6,812.61	8,809.53	8,837.53	0.3%
	YEAR 2	25.0					112.39	122.33	9.94	8.8%	113.54	225.93	235.87	4.4%
	YEAR 2	100.0					234.98	244.92	9.94	4.2%	454.17	689.15	699.10	1.4%
16	YEAR 2	200.0					746.39	756.33	9.94	1.3%	2,270.87	3,017.26	3,027.20	0.3%
<u></u>	YEAR 2	1,500.0					2,024.92	2,034.87	9.94	0.5%	6,812.61	8,837.53	8,847.47	0.1%
œ (	YEAR 3	25.0					122.33	131.64	9.31	7.6%	113.54	235.87	245.19	3.9%
2 5	YEAR 3	100.0					244.92	254.23	9.3	3.8%	454.17	3 037 20	708.41	7.3% %8.0
	YEAR 3	1,500.0					2,034.87	2,044.18	9.9.	0.5%	6,812,61	8,847.47	8,856.78	0.1%
22	YEAR 4	25.0					131.64	141.39	9.74	7.4%	113.54	245.19	254.93	4.0%
23	YEAR 4	100.0					254.23	263.98	9.74	3.8%	454.17	708.41	718.15	1.4%
74	YEAR 4	200.0					765.65	775.39	9.74	1.3%	2,270.87	3,036.52	3,046.26	0.3%
52	YEAR 4	1,500.0					2,044,18	2,053.92	9.74	0.5%	6,812.61	8,856.78	8,866.53	0.1%
56	YEAR 5	25.0					141.39	151.03	9.65	6.8%	113.54	254.93	264.58	3.8%
27	YEAR 5	100.0					263.98	273.62	9.65	3.7%	454.17	718.15	727.80	1.3%
78	YEAR 5	500.0					775.39	785.04	9.65	1.2%	2,270.87	3,046.26	3,055.91	0.3%
29	YEAR 5	1,500.0					2,053.92	2,063.57	9.65	0.5%	6,812.61	8,866.53	8,876.18	0.1%
99	EXCISE TAX FIRST 100		0.1593											
હ	EXCISE TAX NEXT 1900		0.0877											
	EXCISE TAX OVER 2000		0.0411											
33	GROSS RECEIPTS TAX		4.987%											

COLUMBIA GAS OF OHIO, INC. CASE NO. 11-5515-GA-ALT

RATE SCHEDULE GENERAL SERVICE SCHOOLS (GS - SCHOOLS) PROPOSED RATES EFFECTIVE: MAY 2014 THROUGH 2018 TYPICAL BILL COMPARISON

SCHEDULE E-5 SHEET 6 OF 14

Data: 12 MOS. ESTIMATED

0.3% 4.0% 0.3% 0.1% 4.0% 1.4% 0.3% 0.9% 0.3% 4.5% 1.5% 3.8% 0.3% WITNESS: LARRY W. MARTIN (M=(L-K)/K) CHANGE PERCENT Ь INCREASE ROPOSED BII FUEL COST FUEL COST AVE. MONTHL CURRENT PROPOSED ADDITIONS INCLUDING INCLUDING 2,987.03 3,753.13 232.43 690.54 2,996.97 8,763.07 241.75 699.85 3,006.29 8,772.38 251,49 709.59 3,016.03 8,782.13 261.14 3,025.68 719.24 8,791.77 (L=G+J) BILL 680.59 8,753.13 232.43 690.54 251.49 194.49 8,725.13 222.49 2,987.03 2,996.97 241.75 699.85 3,006.29 709.59 3,016.03 2,959.03 8,763.07 3,772.38 3,782.13 (K=F+J) BIL PERCENT FUEL COST 454.17 2,270.87 113.54 454.17 2,270.87 6,812.61 113.54 113.54 2,270.87 5,812,61 113.54 454.17 2,270.87 3,812.61 454.17 2,270.87 3,812.61 3 1.5% 1.4% 3.9% 1.3% 1.3% 4.1% 9.1% 7.8% 7.6% 4.0% 7.0% 4.4% 3.8% 1.3% (FH/F) P INCREASE 28.00 28.00 28.00 28.00 9.31 9.31 9.31 9.74 9.74 9.74 9.65 9.65 9.94 9.94 9.94 9.94 DOLLAR (H=G-F) CURRENT PROPOSED 236.36 128.20 245.67 735.42 137.95 716.16 1,940.52 118.89 726.11 1,950.46 1,959.78 255.42 745.16 147.59 265.07 754.81 1,969.52 1,979.17 BILL ,940.52 118.89 236.36 ,950.46 128.20 735.42 ,912.52 108.95 226.42 716.16 726.11 959.78 245.67 BILL Œ 13.4% 12.4% 16.7% INCREASE PERCENT (E=D/B)Å 9.4700 8.8700 9.2800 INCREASE 26.6700 (D=C-B) 84.16 93.35 CURRENT PROPOSED 1.73 1.3326 1.0785 66.01 74.88 RATE 9 1.73 74.88 1.0785 29.87 56.54 66.01 0.0411 0.1593 Q.0877 RATE MOST <u>@</u> 25.0 100.0 500.0 1,500.0 500.0 25.0 100.0 0.005,1 25.0 500.0 1,500.0 25.0 PROPOSED INCREASE - DELIVERY CHARGE MONTHLY DELIVERY CHARGE YEAR 2 MONTHLY DELIVERY CHARGE YEAR 3 MONTHLY DELIVERY CHARGE YEAR 4 MONTHLY DELIVERY CHARGE YEAR 5 USAGE MCF 3 GENERAL SERVICE SCHOOLS EXCISE TAX OVER 2000 **EXCISE TAX FIRST 100 EXCISE TAX NEXT 1900** GROSS RECEIPTS TAX FIRST 25 MCF TYPE OF FILING: ORIGINAL NEXT 75 MCF Over 100 MCF CODE YEAR 2 YEAR 2 YEAR 3 YEAR 3 YEAR 3 YEAR 4 YEAR 5 YEAR 1 YEAR 1 YEAR 1 YEAR 2 YEAR 2 YEAR 3 YEAR 4 YEAR 5 YEAR 5 YEAR 4 YEAR 4 YEAR 5 YEAR 1 빌 9 32 33 33 S 60 4 200700

COLUMBIA GAS OF OHIO, INC.
CASE NO, 11-5515-GA-ALT
TYPICAL BILL COMPARISON
RATE SCHEDULE GENERAL TRANSPORTATION SERVICE(GTS)
PROPOSED RATES EFFECTIVE: MAY 2014 THROUGH 2018

SCHEDULE E-5 SHEET 7 OF 14

TYPE OF	TYPE OF FILING: ORIGINAL											WIL	WITNESS: LARRY W. MARTIN	W. MARTIN
			MOST		!	PERCENT				PERCENT	AVE. MONTHL FUEL COST	AVE. MONTHL CURRENT PROPOSED FUEL COST BILL BILL	PROPOSED BILL	PERCENT
LINE	RATE	USAGE	CURRENT	PROPOSED		OF	CURRENT	PROPOSED	DOLLAR	Ą	ADDITIONS	INCLUDING	ž	9. 10
Ö	CODE	MCF (A)	RATE (B)	RATE (C)	INCREASE (D=C-B)	INCREASE (E=D/B)	BILL (F)	BIEL (G)	INCREASE (H=G-F)	INCREASE	ROPOSED BII	INCREASE ROPOSED BII FUEL COST (I=H/F) (X=F+J)	FUEL COST (L=G+3)	CHANGE (M≃(L-K)/K)
			Ì	(2)	(i)	/a					ũ	6	(5.5)	A
۲-	GENERAL TRANSPORTATION SERVICE													
2	FIRST 25 MCF		1.8457	1.8457	•						4.3260			
3	NEXT 75 MCF		1.4274	1.4274	•									
4	Over 100 MCF		1.1599	1.1599										
5	PROPOSED INCREASE - DELIVERY CHARGE		31.00	57.67	26.6700	86.0%								
9	MONTHLY DELIVERY CHARGE YEAR 2		57.67	67.14	9.4700	16.4%								
7	MONTHLY DELIVERY CHARGE YEAR 3		67.14	76.01	8.8700	13.2%								
<b>6</b> 0	MONTHLY DELIVERY CHARGE YEAR 4		76.01	85.29	9,2800	12.2%								
O)	MONTHLY DELIVERY CHARGE YEAR 5		85.29	94.48	9.1900	10.8%								
10	YEAR 1	25.0					85.17	113.17	28.00	32.9%	115.45	200.62	228.62	14.0%
Ξ	YEAR 1	100.0					210.11	238.11	28.00	13.3%	461.80	671.91	699.91	4.2%
12	YEAR 1	500.0					734.03	762.04	28.00	3.8%	2,309.00	3,043.04	3,071.04	%6.0
-13	YEAR 1	1,500.0					2,043.85	2,071.85	28.00	1.4%	6,927.01	8,970.86	8,998.86	0.3%
14	YEAR 2	25.0					113.17	123.11	9.94	8.8%	115,45	228.62	238.56	4.3%
15	YEAR 2	100.0					238.11	248.05	9.94	4.2%	461.80	699.91	709.85	1.4%
16	YEAR 2	500.0					762.04	771.98	9.94	1.3%	2,309.00	3,071.04	3,080.98	0.3%
47	YEAR 2	1,500.0					2,071.85	2,081.80	9.94	0.5%	6,927.01	8,998.86	9,008.80	0.1%
18	YEAR 3	25.0					123.11	132.43	9.31	7.6%	115.45	238.56	247.88	3.9%
<u>6</u>	YEAR 3	100.0					248.05	257.36	9.31	3.8%	461.80	709.85	719.16	1.3%
20	YEAR 3	500.0					771.98	781.29	9.31	1.2%	2,309.00	3,080.98	3,090.29	0.3%
4	YEAR 3	1,500.0					2,081.80	2,091.11	9.31	0.4%	6,927.01	9,008.80	9,018.11	0.1%
22	YEAR 4	25.0					132.43	142.17	9.74	7.4%	115.45	247.88	257.62	3.9%
23	YEAR 4	100.0					257.36	267.11	9.74	3.8%	461.80	719.16	728.91	1.4%
24	YEAR 4	200.0					781,29	791.03	9.74	1.2%	2,309,00	3,090.29	3,100.03	0.3%
52	YEAR 4	1,500.0					2,091.11	2,100.85	9.74	0.5%	6,927.01	9,018.11	9,027.86	0.1%
26	YEAR 5	25.0					142.17	151.82	9.65	6.8%	115.45	257.62	267.27	3.7%
27	YEAR 5	100.0					267.11	276.75	9.65	3.6%	461.80	728.91	738.55	1.3%
28	YEARS	500.0					791.03	800.68	9.65	1.2%	2,309.00	3,100.03	3,109.68	0.3%
53	YEAR 5	1,500.0					2,100.85	2,110.50	9.65	0.5%	6,927.01	9,027.86	9,037.51	0.1%
98	EXCISE TAX FIRST 100		0.1593											
33	EXCISE TAX NEXT 1900		0.0877											
32	EXCISE TAX OVER 2000		0.0411											
33	GROSS RECEIPTS TAX		4.987%											
34	SALES TAX		6.750%											

COLUMBIA GAS OF CHIO, INC.
CASE NO. 11-5515-GA-ALT
TYPICAL BILL COMPARISON
RATE SCHEDULE GENERAL TRANSPORTATION SERVICE - SCHOOLS (GTS - SCHOOLS)

Data: 12 MOS. ESTIMATED TYPE OF FILING: ORIGINAL

SCHEDULE E-5
SHEET 8 OF 14
WITNESS: LARRY W. MARTIN

Ì			1000							<b>▼</b>	AVE. MONTHL CURRENT PROPOSED	CURRENT	PROPOSED	
LINE	RATE	USAGE	CURRENT	PROPOSED		PERCENT	CURRENT	CURRENT PROPOSED	DOLLAR	PERCENI	PERCENT FUEL COST OF ADDITIONS	BILL	BILL	PERCENI
Ö.	CODE	MCF		RATE	INCREASE	INCREASE	BILL	BILL	INCREASE	INCREASE	INCREASE ROPOSED BIL FUEL COST	FUEL COST	FUEL COST	CHANGE
		₹)	<u>(a</u>	<u>(</u> )	(D=C-B)	(E≃D/B)	Ĵ	(G)	(H=G-F)	(I=H/F)	(5)	(K=F+J)	(L=G+J)	(M=(L-K)/K)
-	SMALL GENERAL TRANSPORTATION SERVICE - SCHOOLS	SERVICE - S	сноогз											
2	FIRST 25 MCF		1.7598	1.7598	1						4.3260			
က	NEXT 75 MCF		1.3624	1.3624	•									
4	Over 100 MCF		1.1083	1.1083										
40	PROPOSED INCREASE - DELIVERY CHARGE	HARGE	29.87	56.54	26.6700	89.3%								
ω .	MONTHLY DELIVERY CHARGE YEAR 2	2	96.54 24.98	66.01	9.4700	16.7%								
7	MONTHLY DELIVERY CHARGE YEAR 3	ග	66.01	74.88	8.8700	13.4%								
æ	MONTHLY DELIVERY CHARGE YEAR 4	4	74.88	84.16	9.2800	12.4%								
ø.	MONTHLY DELIVERY CHARGE YEAR 5	Ω.	84.16	93.35	9.1900	10.9%								
9	YEAR 1	25.0					81.73	109.73	28.00	34.3%	115.45	197.18	225.18	14.2%
Ħ	YEAR 1	100.0					201.55	229.55	28.00	13.9%	461.80	663.35	691.35	4.2%
12	YEAR 1	90000					703.81	731.81	28.00	4.0%	2,309.00	3,012.81	3,040.81	%6.0
5	YEAR 1	1,500.0					1,959.45	1,987.45	28.00	1.4%	6,927.01	8,886.46	8,914.46	0.3%
14	YEAR 2	25.0					109.73	119.67	9.94	9.1%	115,45	225.18	235.12	4.4%
5	YEAR 2	100.0					229.55	239.49	9.94	4.3%	461.80	691.35	701.29	1.4%
16	YEAR 2	500.0					731.81	741.75	9.94	1.4%	2,309.00	3,040.81	3,050.75	0.3%
17	YEAR 2	1,500.0					1,987.45	1,997.39	9.94	0.5%	6,927.01	8,914.46	8,924,40	0.1%
18	YEAR 3	25.0					119.67	128.98	9.31	7.8%	115.45	235.12	244.43	4.0%
19	YEAR 3	100.0					239.49	248.80	9.31	3.9%	461.80	701.29	710.60	1.3%
23	YEAR 3	90009					741.75	751.06	9.31	1,3%	2,309.00	3,050.75	3,060.06	0.3%
72	YEAR3	1,500.0					1,997.39	2,006.71	9.31	0.5%	6,927,01	8,924.40	8,933.71	0.1%
52	YEAR 4	25.0					128.98	138.73	9.74	7.6%	115.45	244.43	254.18	4.0%
ឌ	YEAR 4	100.0					248.80	258.55	9.74	%6.6	461.80	710.60	720.35	1.4%
<b>5</b> 7	YEAR 4	900.0					751.06	760.80	9.74	1.3%	2,309,00	3,060.06	3,069.81	0.3%
Q 8	YEAK 4	0.006,1					2,006.71	2,016,45	9.74	0.5%	6,927,UT	8,933.71	8,943.46	0.1%
2 6	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1000					2000-	140.30	20:5	9000	10.40	700.36	730.00	200.5
Ñ	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	500.0					760.00	200.18	20.0	30.4	04.104.0	20000	20.00	200
3 8	2 (	2000					00:007	770.45	60.6	5.5.	2,508.00	5,008.01	0,070,0	8,50
R)	YEAK D	1,500.0					2,016.45	2,026,10	9.65	0.0%	6,927.01	8,943.46	8,953.10	0°.10
۶	EXCISE TAX FIRST 100		0 1593											
3 3			2 1											
<u>ج</u> :	EXCISE TAX NEXT 1900		0.0877											
3	EXCISE TAX OVER 2000		0.0411											
33	GROSS RECEIPTS TAX		4.987%											
<del>8</del>	SALES TAX		6.750%											

COLUMBIA GAS OF OHIO, INC.

CASE NO. 11-5515-GA-ALT

TYPICAL BILL COMPARISON

RATE SCHEDULE FULL REQUIREMENTS GENERAL TRANSPORTATION SERVICE - (FRGTS)

Data: 12 MOS. ESTIMATED TYPE OF FILING: ORIGINAL

SCHEDULE E-5 SHEET 9 OF 14 WITNESS: LARRY W. MARTIN

										∢	VE. MONTHL	AVE. MONTHL CURRENT PROPOSED	PROPOSED	
			MOST			PERCENT				PERCENT	FUEL COST	BILL	BILL	PERCENT
LINE	RATE	USAGE	CURRENT	CURRENT PROPOSED		R	CURRENT	CURRENT PROPOSED	DOLLAR	PO	ADDITIONS	ADDITIONS INCLUDING INCLUDING	INCLUDING	OF
Ŏ.	CODE	MCF	RATE	RATE	INCREASE	INCREASE	BILL	BILL	INCREASE	INCREASE	ROPOSED BI	INCREASE ROPOSED BILFUEL COST FUEL COST	FUEL COST	CHANGE
		(A)	(B)	(C)	(D=C-B)	(E=D/B)	(F)	(G)	(H=G-F)	(I=H/F)	(7)	(K=F+J)	(L=G+J)	(M=(L-K)/K)
-	FULL REQUIREMENTS GENERAL TRANSPORTATION SERVICE	ISPORTATIC	N SERVICE											
2	FIRST 25 MCF		1.7982	1.7982	•						4.3260			
б	NEXT 75 MCF		1,3799		•									
4	Over 100 MCF		1,1124	1.1124										
ιŋ	PROPOSED INCREASE - DELIVERY CHARGE	4RGE	31.00	57.67	26.6700	86.0%								
φ	MONTHLY DELIVERY CHARGE YEAR 2		57.67	67.14	9.4700	16.4%								
7	MONTHLY DELIVERY CHARGE YEAR 3		67.14	76.01	8.8700	13.2%								
œ	MONTHLY DELIVERY CHARGE YEAR 4		76.01	85.29	9.2800	12.2%								
60	MONTHLY DELIVERY CHARGE YEAR 5		85.29	94,48	9.1900	10.8%								
5	YEAR 1	25.0					83.92	111.92	28.00	33.4%	115.45	199.37	227.37	14.0%
Ξ	YEAR 1	100.0					205.12	233.12	28.00	13.7%	461.80	666.92	694.92	4.2%
12	YEAR 1	500.0					709.10	737.10	28.00	3.9%	2,309.00	3,018.10	3,046.10	%6.0
13	YEAR 1	1,500.0					1,969.05	1,997.05	28.00	1.4%	6,927.01	8,896.06	8,924.06	0.3%
4	YEAR 2	25.0					111.92	121.87	9.94	8.9%	115.45	227.37	237,32	4.4%
15	YEAR 2	100.0					233.12	243.06	9.94	4.3%	461.80	694.92	704.86	1.4%
16	YEAR 2	500.0					737.10	747.04	9.94	1.3%	2,309.00	3,046.10	3,056.05	0.3%
17	YEAR 2	1,500.0					1,997.05	2,006.99	9.94	0.5%	6,927.01	8,924.06	8,934.00	0.1%
\$5	YEAR3	25.0					121.87	131.18	9.31	7.6%	115.45	237.32	246.63	3.9%
19	YEAR3	100.0					243.06	252.38	9.31	3.8%	461.80	704.86	714.18	1.3%
20	YEAR3	200.0					747.04	756.36	9.31	1.2%	2,309.00	3,056.05	3,065.36	0.3%
21	YEAR3	1,500.0					2,006.99	2,016.30	9.31	0.5%	6,927.01	8,934.00	8,943.31	0.1%
22	YEAR 4	25.0					131.18	140.92	9.74	7.4%	115.45	246.63	256.37	4.0%
23	YEAR 4	100.0					252.38	262.12	9.74	3.9%	461.80	714.18	723.92	1.4%
24	YEAR 4	200.0					756.36	766.10	9.74	1.3%	2,309.00	3,065.36	3,075.10	0.3%
52	YEAR 4	1,500.0					2,016.30	2,026.05	9.74	0.5%	6,927.01	8,943.31	8,953.05	0.1%
56	YEAR 5	25.0					140.92	150.57	9.65	6.8%	115.45	256.37	266.02	3.8%
27	YEAR 5	100.0					262.12	271.77	9.65	3.7%	461.80	723.92	733.57	1.3%
78	YEAR 5	500.0					766.10	775.75	9.65	1.3%	2,309.00	3,075.10	3,084.75	0.3%
59	YEAR 5	1,500.0					2,026.05	2,035.70	9.65	0.5%	6,927.01	8,953.05	8,962.70	0.1%
99	EXCISE TAX FIRST 100		0.1593											
۳	EXCISE TAX NEXT 1900		0.0877											
35	EXCISE TAX OVER 2000		0.0411											
33	GROSS RECEIPTS TAX		4.987%											
34	SALES TAX		6.750%											

COLUMBIA GAS OF OHIO, INC.

CASE NO. 11-5515-GA-ALT

TYPICAL BILL COMPARISON

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

PFN 4 SHEET 10 OF 14

Model   Mode	LINE		USAGE	MOST CURRENT PROPOSED	PROPOSED		PERCENT OF	CURRENT	CURRENT PROPOSED		PERCENT FUEL COST OF ADDITIONS	FUEL COST BILL BILL ADDITIONS INCLUDING	BILL	BILL	PERCENT OF
HINTER TO MICHIA PREMITY OF PARKET TRANSFORTATION SERVICE - SCHOOLS  MICHIA PEGUNERMENT'S OFMERAL TRANSFORTATION SERVICE - SCHOOLS  MICHIA PEGUNERMENT SERVICE - SCHOOLS  MICHIA PEGUNERMENT'S OFMERAL TRANSFORTATION SERVICE - SCHOOLS  MICHIA PEGUNERMENT SCHOOLS  MICHIA PEGUNERME	ģ	CODE	MCF (A)	RATE (8)	RATE (C)	INCREASE (D=C-B)	INCREASE (E=D/B)	(E)	BILL (G)	INCREASE (H=G-F)	INCREASE : (I=H/F)	(c)	FUEL COST (K=F+J)	FUEL COST (L=G+J)	CHANGE (M=(L-K)/K)
PRETISENCE    1772	<del></del>	FULL REQUIREMENTS GENERAL TRANS	SPORTATION	N SERVICE - S	CHOOLS										
NEATTSMCF   13500   1310   1	8	FIRST 25 MCF		1,7123	1.7123							4.3260			
Demittor Demittal Demittor Demittor Demittal Demittor Demittal Demittor Demittal Demittor Demittal Demittor Demittal D	m	NEXT 75 MCF		1,3149	1,3149	3									
PROPOSED NOTREASE - DELIVERY CHARGE   2367   5654   236570   6933%   661   675%   675%	4	Over 100 MCF		1,0608	1.0608										
MONTHILY DELINEEY CHARGE YEAR 3         66.61         9.470         15.7%           MONTHILY DELINEEY CHARGE YEAR 3         66.01         9.470         15.7%         9.88.700         15.4%         9.88.700         15.4%         9.88.700         15.4%         9.88.700         15.4%         9.88.700         15.4%         9.88.700         15.4%         9.88.700         15.4%         9.88.700         15.4%         9.88.700         15.4%         9.88.700         15.4%         9.88.700         9.88	'n	PROPOSED INCREASE - DELIVERY CHAI	RGE	29.87	56.54	26.6700	89.3%								
MONTHLY DELIVERY CHARGE YEAR 4  MONTHLY DELIVERY CHARGE YEAR 7  YEAR 1  YEAR 1  YEAR 1  YEAR 1  YEAR 3  YEAR 4  YEAR 5  YEAR 7  YEAR 8  YEAR 8  YEAR 8  YEAR 9  YEAR 8  YEAR 9  YEAR 9	9	MONTHLY DELIVERY CHARGE YEAR 2		56.54	10.99	9.4700	16.7%								
MONTHLY DELIVERY CHARGE FRAM 74.88 64.16 9.2800 10.24% MONTHLY DELIVERY CHARGE FRAM 74.88 64.16 9.2800 10.24% MONTHLY DELIVERY CHARGE FRAM 74.00 10.00	7	MONTHLY DELIVERY CHARGE YEAR 3		66.01	74.88	8.8700	13.4%								
MONTHLY DELIVERY CHARGE YEAR 5   84.16   93.36   51.900   10.944   108.46   28.00   34.8%   115.46   1465.93   223.53   15.000   10.000   11.86.46   11.	œ	MONTHLY DELIVERY CHARGE YEAR 4		74.88	84.16	9.2800	12.4%								
YEAR I         25.0         69.048         108.48         28.00         34.9%         115.40         163.53         223.03         175.41         115.50         65.34         175.41         115.50         65.34         175.41         115.50         65.34         115.50         65.34         115.50         65.34         115.50         65.34         115.50         65.34         115.50         65.34         115.50         65.34         115.50         65.34         115.50         65.34         115.50         65.34         115.50         65.34         65.30         6	6	MONTHLY DELIVERY CHARGE YEAR 5		84,16	93.35	9.1900									
YEAR I         100.0         196.56         224.56         224.56         224.56         41.74         461.50         66.56         76.57         41.74         461.50         66.56         76.57         76.57         41.74         461.50         66.58         76.57	0	YEAR 1	25.0					80.48	108.48	28.00	34.8%	115.45	195.93	223.93	14.3%
YEAR 1         5000         678.87         706.87         2.00.00         2497.87         3.01.68.77           YEAR 1         1,500.00         1,884.65         1,912.65         28.00         1,584.65         1,912.65         28.00         1,587         3,017.87         3,015.87         <	1	YEAR 1	100.0					196.56	224.56	28.00	14.2%	461.80	658.36	686.36	4.3%
YEAR 1         1,500.0         1,894.65         1,912.65         28.00         155.6         89.46         197.65         28.00         156.6         89.46         118.47         9.94         9.7%         116.6         223.88         9.33.88         9.33.88         9.33.88         9.33.88         9.33.88         9.33.88         9.33.88         9.34.89         9.34         9.7%         116.45         9.29.89         9.44         4.7%         116.48         9.29.89         9.34         4.7%         116.48         9.23.88         9.34.89         9.33.88         9.34.89         9.33.88         9.34.89         9.34         9.7%         4.6%         4.6%         4.6%         4.6%         4.6%         9.34         4.7%         8.93.98         9.34.88	12	YEAR 1	900:0					678.87	706.87	28.00	4.1%	2,309.00	2,987.87	3,015.87	%6:0
YEAR 2         25.0         108.4         118.43         9.94         4.0%         115.45         23.38         23.38           YEAR 2         500.0         706.87         716.81         9.94         4.4%         46.18         69.50         706.87           YEAR 2         500.0         706.87         716.81         9.94         4.4%         46.18         68.50         69.50           YEAR 3         150.0         25.0         176.81         9.94         4.7%         49.10         68.50         79.44         17.8         2.390.0         30.15.87         20.38         2.33.8         2.43.19           YEAR 3         100.0         22.0         1.37.4         9.31         1.3%         2.399.0         30.52.82         3.05.13         1.37.4         2.39.9         0.37.4         2.39.9         0.34.8         2.33.19         1.37.4         2.39.9         0.37.4         1.37.4         2.39.9         0.37.4         1.37.4         2.39.9         0.37.4         1.37.4         1.37.4         1.37.4         1.37.4         1.37.4         1.37.4         1.37.4         1.37.4         1.37.4         1.37.4         1.37.4         1.37.4         1.37.4         1.37.4         1.37.4         1.37.4         1.37.4	5	YEAR 1	1,500.0					1,884.65	1,912.65	28.00	1.5%	6,927.01	8,811.66	8,839.66	0.3%
YEAR 2         100.0         224.66         234.50         9.94         4.4%         461.80         666.36         686.30           YEAR 2         500.0         1,500.0         1,500.0         1,917.68         1,912.58         9.94         1,4%         461.80         666.36         663.0           YEAR 3         1,500.0         1,500.0         1,917.68         1,27.74         9.31         1,5%         4,418.0         668.36         696.30           YEAR 3         1,500.0         1,500.0         25.0         2,441.0         9.31         1,5%         4,418.0         6,68.30         7,33.88         2,431.9           YEAR 3         1,500.0         2,500.0         2,34         1,5%         4,41.80         2,33.88         2,431.9           YEAR 4         1,000.0         1,500.0         1,500.0         1,500.0         1,500.0         3,055.1         3,044.87         2,239.0         3,055.1         3,044.87           YEAR 4         500.0         1,500.0         1,500.0         1,500.0         1,500.0         3,055.1         3,044.87         3,044.87         3,044.87           YEAR 5         1,500.0         1,500.0         1,500.0         1,500.0         1,500.0         3,055.1         3,044.87	4	YEAR 2	25.0					108.48	118.43	9.94	9.2%	115.45	223.93	233.88	4.4%
YEAR 2         500.0         706.87         716.81         9.94         1.4%         2.308.00         3.015.87         3.025.22           YEAR 2         1500.0         1,97.65         1,97.26         1,97.74         9.94         1.4%         2.308.00         3.015.87         3.025.22           YEAR 3         100.0         25.0         118.43         1.77.74         9.31         7.5%         6.97.70         8.89.49.00         7.05.82           YEAR 3         100.0         25.0         118.43         7.24         9.31         7.5%         6.97.70         8.89.49.00         7.05.82           YEAR 4         2.00.0         1.500.0         1.500.0         1.524.3         9.31         7.5%         461.80         7.05.82         9.05.13           YEAR 4         1.500.0         1.500.0         1.527.4         1.97.46         9.74         7.0%         461.80         7.05.82           YEAR 5         2.50         9.74         7.58         9.74         7.0%         461.80         7.05.82           YEAR 5         1.500.0         1.500.0         1.500.0         1.500.0         1.500.0         1.500.0         1.500.0         1.500.0         1.500.0         1.500.0         1.500.0         1.500.0 <td>15</td> <td>YEAR 2</td> <td>100.0</td> <td></td> <td></td> <td></td> <td></td> <td>224.56</td> <td>234.50</td> <td>9.94</td> <td>4.4%</td> <td>461.80</td> <td>686.36</td> <td>696.30</td> <td>1.4%</td>	15	YEAR 2	100.0					224.56	234.50	9.94	4.4%	461.80	686.36	696.30	1.4%
YEAR 2         1,500.0         1,500.0         1,500.0         1,500.0         1,500.0         1,500.0         1,500.0         2,540.0         1,500.0         2,540.0         1,500.0         2,340.0 <th< td=""><td>16</td><td>YEAR 2</td><td>200.0</td><td></td><td></td><td></td><td></td><td>706.87</td><td>716.81</td><td>9.94</td><td>1.4%</td><td>2,309.00</td><td>3,015.87</td><td>3,025.82</td><td>0.3%</td></th<>	16	YEAR 2	200.0					706.87	716.81	9.94	1.4%	2,309.00	3,015.87	3,025.82	0.3%
YEAR 3         250         118.43         127.74         9.31         7.5%         115.45         23.38         243.19           YEAR 3         1000         294.50         243.82         127.74         9.31         7.5%         411.80         696.30         70.582           YEAR 3         1,500.0         7.18         7.6%         1,51.50         3.096.31         7.5%         9.31         1.3%         2.30.90         3.056.31           YEAR 4         100.0         2.50         1,522.59         1,931.90         9.31         1.3%         2.49.60         6.868.91         7.58.8           YEAR 4         100.0         2.25         2.43.82         2.53.60         9.74         7.6%         41.80         7.53.8           YEAR 4         1.500.0         2.25         2.43.82         2.53.60         9.74         3.6%         6.927.01         8.88.81         3.64.87           YEAR 5         1.500.0         1.500.0         1.500.0         1.54.65         1.54.165         9.74         1.54         0.5%         6.927.01         8.88.81         3.64.87           YEAR 5         1.500.0         1.500.0         1.54.65         1.54.165         1.54.165         1.54.165         1.54.165         1	17	YEAR 2	1,500.0					1,912,65	1,922.59	9.94	0.5%	6,927.01	8,839.56	8,849.60	0.1%
YEAR 3         1000         7244 50         243 82         9.31         4.0%         461 80         666 30         705 62           YEAR 3         500.0         700.0         708.0         728.13         9.31         1.3%         2.300.0         705 62         3.035.13           YEAR 3         1,500.0         1,500.0         1,500.0         1,500.0         243.82         2.306.0         9.74         7.6%         461.80         705.62         715.36           YEAR 4         1,500.0         2,500.0         2,33.82         263.56         9.74         7.6%         461.80         705.62         715.36           YEAR 4         1,500.0         1,500.0         1,500.0         1,500.0         1,500.0         3.05.13         3.044.87         3.044.87           YEAR 5         25.0         1,500.0         1,500.0         1,500.0         1,500.0         3.05.13         3.044.87         3.05.13         3.044.87           YEAR 5         25.0         1,000.0         1,300.0         1,341.65         1,951.29         9.65         1,3%         2,309.00         3.054.87         3.054.87           EXCISE TAX PIRST 100         0,004.1         1,941.65         1,951.29         9.65         0.5%         6,927.01 <td>28</td> <td>YEAR3</td> <td>25.0</td> <td></td> <td></td> <td></td> <td></td> <td>118.43</td> <td>127.74</td> <td>9.31</td> <td>7.9%</td> <td>115,45</td> <td>233.88</td> <td>243.19</td> <td>4.0%</td>	28	YEAR3	25.0					118.43	127.74	9.31	7.9%	115,45	233.88	243.19	4.0%
YEAR 3         500.0         776.81         726.13         9.31         1.3%         2.309.00         3.025.82         3.035.13           YEAR 3         1,500.0         1,500.0         1,225.59         1,931.90         9.31         0.5%         6,927.01         8,496.00         8,685.91           YEAR 4         1,000.0         2,300.0         2,338.2         2,53.86         9.74         7,0%         417.45         2,309.00         3,044.87           YEAR 4         1,500.0         2,500.0         1,241.65         9.74         4,0%         461.80         7,05.22.93           YEAR 4         1,500.0         1,500.0         1,500.0         1,501.6         1,501.6         3,044.87         7,0%         417.85         2,309.00         3,044.87         7,15.86           YEAR 5         1,000.0         1,200.0         1,201.6         1,241.65         1,471.3         9,65         3,8%         461.80         7,25.9         7,25.9         7,25.9         7,25.9         7,25.9         7,25.9         7,25.9         7,25.9         7,25.9         7,25.9         7,25.9         7,25.9         7,25.9         7,25.9         9,65         3,2%         2,309.00         3,044.87         7,25.9         7,25.9         7,25.9         1,2	6	YEAR3	100.0					234.50	243.82	9.31	4.0%	461,80	696.30	705.62	1.3%
YEAR 3         1,500.0         1,500.0         1,500.0         1,500.0         3,549.60         8,689.91           YEAR 4         1,500.0         1,500.0         1,500.0         1,500.0         1,500.0         1,500.0         22.93           YEAR 4         1,000.0         2,500.0         2,543.2         2,543.6         9,74         7,6%         115,45         243.19         252.93           YEAR 4         500.0         7,500.0         7,561.3         7,40         4,0%         461.80         705.2         715.36           YEAR 5         25.0         7,500.0         1,540.1         1,540.5         3,044.87         3,044.87         7,550.1           YEAR 5         1,500.0         1,500.0         1,541.65         1,541.65         1,541.65         1,541.65         1,541.65         1,541.87         3,044.87 <th< td=""><td>8</td><td>YEAR 3</td><td>500.0</td><td></td><td></td><td></td><td></td><td>716.81</td><td>726.13</td><td>9.31</td><td>1.3%</td><td>2,309,00</td><td>3,025.82</td><td>3,035.13</td><td>0.3%</td></th<>	8	YEAR 3	500.0					716.81	726.13	9.31	1.3%	2,309,00	3,025.82	3,035.13	0.3%
YEAR 4         Z5.0         127.74         137.49         9.74         7.6%         115.45         243.19         252.93           YEAR 4         100.0         243.82         253.66         9.74         4.0%         461.80         705.62         715.36           YEAR 4         1,500.0         250.0         726.13         736.87         9.74         1.3%         2309.00         3.035.13         3.044.87           YEAR 5         25.0         1,500.0         1,931.90         1,941.65         9.74         4.0%         461.80         705.62         715.36           YEAR 5         25.0         1,000.0         1,374.8         1,471.3         9.65         1,544.87         1,536.53         262.58           YEAR 5         1,500.0         1,500.0         1,941.65         1,941.65         1,951.29         9.66         1,3%         2,309.00         3,044.87         3,054.52           YEAR 5         1,500.0         0,1593         1,941.65         1,951.29         9.65         0,5%         6,927.01         8,068.65         8,878.30           EXCISE TAX FIRST 100         0,0411         6,041.65         1,951.29         9,65         0,5%         6,927.01         8,068.65         8,878.30	2	YEAR 3	1,500.0					1,922.59	1,931.90	9.31	0.5%	6,927.01	8,849.60	8,858.91	0.1%
YEAR 4         100.0         243.82         253.56         9.74         4.0%         461.80         705.62         715.36           YEAR 4         500.0         726.13         735.87         9.74         1.3%         2.09.00         3.035.13         3.044.87           YEAR 4         1,500.0         726.13         736.87         9.74         1.3%         2.09.00         3.034.87           YEAR 5         25.0         100.0         1,501.0         1,501.0         1,501.0         1,501.0         1,500.0         3.044.87         3.044.87         3.044.87           YEAR 5         1,500.0         1,500.0         1,500.0         1,500.0         1,500.0         3,044.87         3,054.52         1,500.0           EXCISE TAX FIRST 100         0.1593         EXCISE TAX NEXT 1900         0.0877         1,951.29         9.65         0.5%         6,927.01         8,068.65         8,878.30           EXCISE TAX NEXT 1900         0.00411         0.00411         0.0041         0.0041         0.0041         0.0041         0.0041         0.0041         0.0041         0.0041         0.0041         0.0041         0.0041         0.0041         0.0041         0.0041         0.0041         0.0041         0.0041         0.0041	55	YEAR 4	25.0					127.74	137.48	9.74	7.6%	115,45	243.19	252.93	4.0%
YEAR 4         500.0         726.13         736.87         9.74         1.3%         2,309.00         3,035.13         3,044.87           YEAR 4         1,500.0         1,500.0         1,941.65         9.74         0.5%         6,927.01         8,888.91         8,66.65           YEAR 5         25.0         100.0         253.56         263.21         9,65         7.0%         115.46         252.93         262.58           YEAR 5         100.0         253.56         263.21         9,65         7.0%         115.46         252.93         262.58           YEAR 5         1,500.0         0.1593         263.26         263.21         9,65         1,3%         2,090.00         3,044.87         3,054.52           EXCISE TAX NEXT 1900         0.1593         0.1593         1,941.65         1,951.29         9,65         0.5%         6,927.01         8,068.65         8,878.30           EXCISE TAX NEXT 1900         0.0877         0.0411	ន	YEAR 4	100.0					243.82	253.56	9.74	4.0%	461.80	705.62	715.36	1.4%
YEAR 4         1,500.0         1,500.0         1,941.65         9.74         0.5%         6,927.01         8,888.91         8,868.65           YEAR 5         25.0         100.0         25.0         137.48         147.13         9.65         7.0%         115.45         252.93         262.58           YEAR 5         100.0         250.0         253.56         263.21         9,65         7.0%         715.46         725.01           YEAR 5         500.0         1,500.0         1,500.0         735.87         745.52         9,65         1.3%         461.80         715.36         725.01           YEAR 5         1,500.0         0,1593         0,1593         1,941.65         1,951.29         9,65         0,5%         6,927.01         8,068.65         8,878.30           EXCISE TAX NEXT 1900         0,0877         20,441.8         2,009.00         0,044.87         3,044.87         <	54	YEAR 4	500.0					726.13	735.87	9.74	1.3%	2,309,00	3,035.13	3,044.87	0.3%
YEAR 5         25.0         137.48         147.13         9.65         7.0%         115.45         252.93         262.58           YEAR 5         100.0         253.56         263.21         9.65         3.8%         461.90         715.36         725.01           YEAR 5         500.0         1,500.0         735.87         745.52         9.65         1.3%         2,309.00         3,044.87         3,054.52           EXCISE TAX NEXT 100         0.1593         0.1593         0.1591.29         9.65         0.5%         6,927.01         8,968.65         8,878.30           EXCISE TAX NEXT 1900         0.0877         0.0411         8,068.65         8,878.30         8,750.0         8,968.65         8,750.0 <td>52</td> <td>YEAR 4</td> <td>1,500.0</td> <td></td> <td></td> <td></td> <td></td> <td>1,931.90</td> <td>1,941.65</td> <td>9.74</td> <td>0.5%</td> <td>6,927.01</td> <td>8,858.91</td> <td>8,868.65</td> <td>0.1%</td>	52	YEAR 4	1,500.0					1,931.90	1,941.65	9.74	0.5%	6,927.01	8,858.91	8,868.65	0.1%
YEAR 5         100.0         253.56         263.21         9.65         3.8%         461.80         715.36         725.01           YEAR 5         500.0         500.0         735.87         745.52         9.65         1.3%         2,309.00         3,044.87         3,054.52           YEAR 5         1,500.0         0.1593         1,941.65         1,951.29         9.65         0.5%         6,927.01         8,868.65         8,878.30           EXCISE TAX NEXT 100         0.0877         0.0877         8,868.65         8,878.30         0.0411           EXCISE TAX NEXT 100         0.0411         6,027.01         8,868.65         8,878.30         0.0411           GROSS RECEIPTS TAX         4,988.65         8,750.04         0.0411         8,750.04	26	YEAR 5	25.0					137.48	147.13	9.65	7.0%	115.45	252.93	262.58	3.8%
YEAR 5         560.0         735.87         745.52         9.65         1.3%         2,309.00         3,044.87         3,054.52           YEAR 5         1,500.0         1,500.0         1,941.65         1,951.29         9.65         0.5%         6,927.01         8,868.65         8,878.30           EXCISE TAX NEXT 100         0.0877         0.0877         8,878.30         8,878.30         8,878.30           EXCISE TAX NEXT 100         0.0877         0.0411         8,868.65         8,878.30           GROSS RECEIPTS TAX         4,987.00         0.0411         8,757.00	27	YEAR 5	100.0					253.56	263.21	9.62	3.8%	461.80	715.36	725.01	1.3%
YEAR 5         1,500.0         1,900.0         1,941.65         1,951.29         9.65         0.5%         6,927.01         8,868.65         8,878.30           EXCISE TAX FIRST 100         0.1593         EXCISE TAX NEXT 1900         0.0877         EXCISE TAX OVER 2000         0.0877         EXCISE TAX OVER 2000         0.0411         8,868.65         8,878.30           GROSS FACE PITS TAX         4,987.00         6,747.00         6,747.00         6,747.00         6,747.00         6,747.00	28	YEAR 5	500.0					735.87	745.52	9.65	1.3%	2,309.00	3,044.87	3,054.52	0.3%
EXCISE TAX FIRST 100 EXCISE TAX NEXT 1900 EXCISE TAX OVER 2000 GROSS RECEIPTS TAX SALES TAX	59	YEAR 5	1,500.0					1,941.65	1,951.29	9.65	0.5%	6,927.01	8,868.65	8,878.30	0.1%
EXCISE TAX NEXT 1900 EXCISE TAX OVER 2000 GROSS RECEIPTS TAX SALES TAX	30	EXCISE TAX FIRST 100		0.1593											
EXCISE TAX OVER 2000 GROSS RECEIPTS TAX SALES TAX	7	EXCISE TAX NEXT 1900		72800											
GROSS RECEIPTS TAX	8	EXCISE TAX OVER 2000		0.007											
SALES TAX	8	CDOSC DECEMBER 14X		4 00 79%											
	3 5	GACGA RECEIPTS TWO		4,00,76											

COLUMBIA GAS OF OHIO, INC.
CASE NO. 11-5515-GA-ALT
TYPICAL BILL COMPARISON
RATE SCHEDULE LARGE GENERAL SERVICE (LGS)
PROPOSED RATES EFFECTIVE: MAY 2014 THROUGH 2018

SCHEDULE E-5 SHEET 11 OF 14

Data: 12 MOS, ESTIMATED

0.3% 3.2% 0.9% 0.3% 3.0% 0.9% 3.4% 1.0% 0.3% 3.1% 0.9% 0.9% WITNESS: LARRY W. MARTIN M=(L-K)/K) CHANGE PERCENT 9,846.09 35,691.31 34,419.15 10,790.18 00,002.46 9,518.02 98,730.30 35,053.06 99,364.21 10,472.75 35,373.88 99,685.03 34,747.22 99,058.37 10,151.93 INCLUDING FUEL COST PROPOSED (L=G+J) BIL 33,507.25 9,518.02 99,058.37 35,373.88 34,419.15 8,606.12 37,818.40 98,730.30 9,846.09 34,747.22 10,151.93 35,053.06 10,472.75 99,685.03 99,364.21 INCLUDING FUEL COST CURREN (K=F+J) 9 INCREASE PROPOSED BILL 29,521.29 88,563.88 AVE, MONTHLY 4.3260 29,521.29 29,521,29 29,521.29 6,812.61 98,563.88 6,812.61 6,812.61 6,812.61 29,521.29 38,563.88 88,563.88 88,563.88 6,812.61 FUEL COST ADDITIONS 3.2% 10.1% 5.9% 2.9% 9.6% 22.9% 8.6% 12.1% 6.7% 5.8% 8.7% 3.0% 5.4% PERCENT (I=H/F) Ö 305.84 911.90 911.90 328.07 328.07 328.07 305.84 305.84 320.82 320.82 320.82 317.43 INCREASE DOLLAR (H=G-F) 3,033,48 10,494.49 10,800.33 5,531.77 3,660.14 6,170.01 2,705.41 10,166.42 5,225.93 3,339.32 5,852.58 11,121.15 4,897.85 3,977.57 11,438.58 PROPOSED BILL 9 4,897.85 10,166.42 5,225.93 10,494.49 5,531.77 3,660.14 5,852.58 3,339.32 1,793.51 3,985.96 9,254.52 2,705.41 3,033.48 10,800.33 1,121.15 CURRENT BILL  $\widehat{\mathbb{H}}$ 0.0% 0.0% 0.0% 109.0% 18.8% 14.7% 13.5% 11.7% INCREASE PERCENT (E=D/B) Ŗ 291.3100 INCREASE 368.5800 312.4900 305.5800 302.3500 (0=0-8) 0.515 0.3240 2269.49 0.3560 0.2780 1665.69 1978.18 2575.07 2877.42 CURRENT PROPOSED RATE <u>Θ</u> 0.3240 1665.69 1978.18 2269.49 2575.07 0.15930.0200 0.3560 0.2780 797.11 0.0877 0.0411 RATE MOST 8 6,500.0 1,500.0 6,500.0 19,500.0 6,500.0 19,500.0 1,500.0 6,500.0 1,500.0 19,500.0 1,500.0 19,500.0 19,500.0 USAGE Ř 3 MONTHLY DELIVERY CHARGE - Year 3 MONTHLY DELIVERY CHARGE - Year 5 MONTHLY DELIVERY CHARGE - Year 1 MONTHLY DELIVERY CHARGE - Year 2 MONTHLY DELIVERY CHARGE - Year 4 LARGE GENERAL SERVICE **EXCISE TAX FLEXED RATE** EXCISE TAX OVER 2000 **EXCISE TAX NEXT 1900** EXCISE TAX FIRST 100 GROSS RECEIPTS TAX TYPE OF FILING: ORIGINAL CODE RATE NEXT 13,000 MCF NEXT 85,000 MCF Over 100,000 MCF FIRST 2,000 MCF YEAR 3 YEAR 1 YEAR 2 YEAR 2 YEAR 2 YEAR 3 YEAR 4 YEAR 4 YEAR 5 YEAR 5 YEAR 1 YEAR 1 YEAR 4 YEAR 3 YEAR 5 Ę Š 5 2 S 9 ~

COLUMBIA GAS OF OHIO, INC. CASE NO. 11-5515-GA-ALT

RATE SCHEDULE LARGE GENERAL TRANSPORTATION SERVICE (LGTS) TYPICAL BILL COMPARISON

Data: 12 MOS, ESTIMATED

PROPOSED RATES EFFECTIVE: MAY 2014 THROUGH 2018

SCHEDULE E-5 SHEET 12 OF 14

3.4% WITNESS: LARRY W. MARTIN 2.7% 0.9% PERCENT (M=(L-K)/K) CHANGE 6 INCLUDING INCLUDING FUEL COST AVE. MONTHL' CURRENT PROPOSED 9,669,27 35,074,57 00,696.57 9,997.34 (L=G+J) BILL 8,757.37 INCREASE 'ROPOSED BIL FUEL COST 34,162.68 99,784.67 9,669.27 (K=F+J) ADDITIONS 4.3260 6,927.01 PERCENT FUEL COST 6,927.01 30,017.03 90,051.10 3 49.8% 22.0% 9.4% 12.0% (I=H/F) 9 INCREASE 911.90 328.07 911.90 DOLLAR (H=G-F) CURRENT PROPOSED 2,742.26 5,057.54 3,070.33 10,645.47 BILL 9 1,830.36 4,145.64 9,733.58 2,742.26 BILL Œ 0.0% 0.0% 13.5% 11.7% 18.8% 0.0% 109.0% 14.7% INCREASE PERCENT (E=D/B) ဗ INCREASE 302,3500 312.4900 291.3100 305,5800 868.5800 (D=C-B) 1665.69 1978.18 0.5384 0.3794 0.3474 0.3014 2575.07 2877.42 CURRENT PROPOSED 2269.49 RATE <u>0</u> 0.3794 0.3474 0.3014 797 11 1665.69 2575.07 0.5384 1978.18 2269.49 MOST RATE <u>@</u> 19,500.0 1,500.0 USAGE LARGE GENERAL TRANSPORTATION SERVICE MCF 3 MONTHLY DELIVERY CHARGE - Year 1 MONTHLY DELIVERY CHARGE - Year 2 MONTHLY DELIVERY CHARGE - Year 3 MONTHLY DELIVERY CHARGE - Year 4 MONTHLY DELIVERY CHARGE - Year 5 CODE **NEXT 13,000 MCF** NEXT 85,000 MCF Over 100,000 MCF FIRST 2,000 MCF TYPE OF FILING: ORIGINAL YEAR 1 YEAR 1 YEAR 1 YEAR 2 Ä ģ 6 8 9 5 3 5 4 to

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**EXCISE TAX FLEXED RATE EXCISE TAX OVER 2000 EXCISE TAX NEXT 1900** 

26 27 28 29 30 31

**EXCISE TAX FIRST 100** 

GROSS RECEIPTS TAX

SALES TAX

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COLUMBIA GAS OF OHIO, INC. TYPICAL BILL COMPARISON CASE NO. 11-5515-GA-ALT

# RATE SCHEDULE FULL REQUIREMENTS LARGE GENERAL TRANSPORTATION SERVICE (FRLGTS)

PROPOSED RATES EFFECTIVE: MAY 2014 THROUGH 2018

SCHEDULE E-5 SHEET 13 OF 14 WITNESS: LARRY W. MARTIN

Data: 12 MOS, ESTIMATED

TYPE OF FILING: ORIGINAL

PERCENT (M=(L-K)/K) CHANGE 9 FUEL COST ADDITIONS INCLUDING INCLUDING AVE. MONTHL' CURRENT PROPOSED 34,794.10 10,238.45 35,748.83 10,876.70 9,604.54 99,855.15 9,932.62 35,122.17 100,183.22 35,428.01 100,489.06 100,809.88 36,066.26 10,559.27 101,127.31 (L=G+J) 31 INCREASE ROPOSED BIL FUEL COST 33,882.20 34,794.10 99,855.15 35,122.17 10,238.45 35,428.01 100,489.06 8,692.65 98,943.25 9,604.54 9,932.62 100,183.22 10,559.27 35,748.83 100,809.88 (K=F+J) 30,017.03 PERCENT FUEL COST 4.3260 6,927.01 30,017.03 90,051.10 6,927.01 30,017.03 90,051.10 6,927.01 30,017.03 90,051.10 6,927.01 30,017.03 30,051.10 6,927.01 30,051.10 3 10.3% 12.3% 3.3% 10.2% 8.7% 8.7% 3.1% 6.9% 6.0% 3.0% 5.9% (HHF) Ь INCREASE 320.82 911.90 328.07 320.82 317.43 911.90 328.07 328.07 305.84 305.84 305.84 320.82 317.43 317.43 CURRENT PROPOSED DOLLAR (H=G-F) 5,410.98 6,049.22 4,777.07 9,804.05 5,105.14 10,132.13 3,311.45 5,731.80 3,949.69 3,005.61 10,437.97 3,632.27 10,758.78 2,677.54 11,076.21 딞 9 9,804.05 5,105.14 5,731.80 5,410.98 1,765.64 3,865.17 8,892.16 2,677.54 4,777.07 3,005.61 0,132.13 3,311.45 0,437.97 3,632.27 밂  $\widehat{\mathbb{H}}$ 0.0% 0.0% 109.0% 18.8% 14.7% 13.5% 11.7% INCREASE PERCENT (E=0/B) 291.3100 305.5800 INCREASE 868.5800 312.4900 302,3500 (D=C-B) FULL REQUIREMENTS LARGE GENERAL TRANSPORTATION SERVICE 2269.49 0.3383 0.3063 1978.18 CURRENT PROPOSED 0.4973 0.2603 1665.69 2575.07 2877.42 RATE g 0.4973 0.3383 0.3063 0.2603 797.11 1665.69 1978.18 2269.49 2575.07 0.1593 0.0411 0.0200 4.987% 5.750% RATE 0 0.003,8 1,500.0 6,500.0 0.005,61 1,500.0 6,500.0 1,500.0 6,500.0 9,500.0 1,500.0 6,500.0 MONTHLY DELIVERY CHARGE - Year 2 MONTHLY DELIVERY CHARGE - Year 3 MONTHLY DELIVERY CHARGE - Year 5 1,500.0 6,500.0 MONTHLY DELIVERY CHARGE - Year 1 MONTHLY DELIVERY CHARGE - Year 4 USAGE Ä ŝ **EXCISE TAX FLEXED RATE EXCISE TAX OVER 2000 EXCISE TAX NEXT 1900** GROSS RECEIPTS TAX **EXCISE TAX FIRST 100 NEXT 13,000 MCF NEXT 85,000 MCF** Over 100,000 MCF RATE CODE FIRST 2,000 MCF SALES TAX YEAR 1 YEAR 1 YEAR 2 YEAR 2 YEAR3 YEAR3 YEAR 3 YEAR 4 YEAR 4 YEAR 4 YEAR 5 YEAR 5 YEAR 1 YEAR 2 YEAR 5 Ë õ 9 2 8 4 2 8 4 3

# COLUMBIA GAS OF OHIO, INC. CASE NO. 11-5515-GA-ALT TYPICAL BILL COMPARISON RATE SCHEDULE LARGE GENERAL TRANSPORTATION SERVICE - MAINLINE (LGTS MAINLINE) PROPOSED RATES EFFECTIVE: MAY 2014 THROUGH 2018

Data: 12 MOS. ESTIMATED	TIMATED											ن ا	S HS	SCHEDULE E-5 SHEET 14 OF 14
											AVE. MONTHLY	CURRENT	PROPOSED	NII LANGE IN
			MOST			PERCENT				PERCENT	FUEL COST	BILL	BILL	PERCENT
LINE	RATE	USAGE	CURRENT	PROPOSED		P	CURRENT	PROPOSED	DOLLAR	Ŗ	ADDITIONS	INCLUDING	INCLUDING	P
Ö	CODE	MCF	RATE	RATE	INCREASE	INCREASE	BILL	BILL	INCREASE	INCREASE	TO BILL	FUEL COST	FUEL COST	CHANGE
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											AVE. MONTHLY	CURRENT	PROPOSED	
						PERCENT				PERCENT	FUEL COST	BILL	BILL	PERCENT
LINE		USAGE	Ŀ	PROPOSED		P.	CURRENT	PROPOSED	DOLLAR	9 F	ADDITIONS	INCLUDING	INCLUDING	P
ġ	CODE	MCF	RATE	RATE	INCREASE	INCREASE	BILL	BILL	INCREASE	INCREASE	TO BILL	FUEL COST	FUEL COST	CHANGE
		(∀)	(B)	(0)	(D=C-B)	(E=D/B)	( <u>F</u> )	(9)	(H=G-F)	(I=H/F)	(7)	(K≍F+J)	(L=G+J)	(M=(L-K)/K)
<del>-</del>	LARGE GENERAL TRANSPORTATION SERVICE - MAINLINE	ATION SERVIC	E - MAINLINE											
2	ALL GAS USED - YEAR 1		0.3014	0.3014		%0.0					4.3260			
9	ALL GAS USED - YEAR 2		0.3014	0.3014	•	0.0%								
4	ALL GAS USED - YEAR 3		0.3014	0.3014	•	0.0%								
ĸ	ALL GAS USED - YEAR 4		0.3014	0.3014		%0.0								
ဖ	ALL GAS USED - YEAR 5		0.3014	0.3014	•	%0.0								
7	CUSTOMER CHARGE YEAR 1		797.11	1665.69	868.5800	109.0%								
80	CUSTOMER CHARGE YEAR 2		1665.69	1978.18	312.4900	18.8%								
0	CUSTOMER CHARGE YEAR 3		1978.18	2269.49	291.3100	14.7%								
9	CUSTOMER CHARGE YEAR 4		2269.49	2575.07	305,5800	13.5%								
7	CUSTOMER CHARGE YEAR 5		2575.07	2877.42	302.3500	11.7%								
œ	YEAR 1	15000					1 457 14	2 369 03	91	R2 R92	8 927 01	8 384 14	9 296 04	10 9%
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n (	YEAK 1	6,500.0					3,279.50	4,191.40	911.90	27.8%	30,017.03	33,296.53	34,208.43	2.7%
9	YEAR 1	19,500.0					7,954.05	8,865.94	911.90	11.5%	90,051.10	98,005.14	98,917.04	%6.D
Ξ	YEAR 2	1,500.0					2,369.03	2,697.11	328.07	13.8%	6,927.01	9,296.04	9,624.11	3.5%
12	YEAR 2	6,500.0					4,191.40	4,519.47	328.07	7.8%	30,017.03	34,208.43	34,536.50	1.0%
5	YEAR 2	19,500.0					8,865.94	9,194.02	328.07	3.7%	90,051.10	98,917.04	99,245.11	0.3%
14	YEAR 3	1,500.0					2,697.11	3,002.94	305.84	11.3%	6,927.01	9,624.11	9,929.95	3.2%
15	YEAR 3	6,500.0					4,519.47	4,825.31	305.84	6.8%	30,017.03	34,536.50	34,842.34	0.9%
16	YEAR 3	19,500.0					9,194.02	9,499.85	305.84	3.3%	90,051.10	99,245.11	99,550.95	0.3%
17	YEAR 4	1,500.0					3,002.94	3,323.76	320.82	10.7%	6,927.01	9,929.95	10,250.77	3.2%
18	YEAR 4	6,500.0					4,825.31	5,146.13	320.82	6.6%	30,017.03	34,842.34	35,163.16	0.9%
19	YEAR 4	19,500.0					9,499.85	9,820.67	320.82	3.4%	90,051.10	99,550.95	99,871.77	0.3%
20	YEAR 5	1,500.0					3,323.76	3,641.19	317.43	89.6	6,927.01	10,250.77	10,568.20	3.1%
21	YEAR 5	6,500.0					5,146,13	5,463.55	317.43	6.2%	30,017.03	35,163.16	35,480.59	0.9%
22	YEAR 5	19,500.0					9,820.67	10,138.10	317.43	3.2%	90,051.10	99,871.77	100,189.20	0.3%
23	EXCISE TAX FIRST 100		0.1593											
24	EXCISE TAX NEXT 1900		0.0877											
25	EXCISE TAX OVER 2000		0.0411											
26	EXCISE TAX FLEXED RATE		0.0200											
27	GROSS RECEIPTS TAX		4.987%											

6.750%

28 SALESTAX

# PFN EXHIBIT 5

# ALTERNATIVE REGULATION PLAN SUMMARY

# ALTERNATIVE REGULATION PLAN SUMMARY

Pursuant to R.C. § 4929.051(B), Columbia Gas of Ohio, Inc. ("Columbia") is seeking authority to continue an alternative regulation plan for its gas distribution service. This alternative regulation plan proposes to continue to provide Columbia with the ability to track and recover, on an annual basis, the costs of implementing an Infrastructure Replacement Program ("IRP"), and is referred to as Rider IRP.

# RIDER IRP

Columbia initiated its original IRP in 2008. The program approved by the Commission in Case No. 08-0073-GA-ALT ("2008 Order") consisted of four components:

- (1) Riser Replacement Program. The costs associated with the replacement, over a period of approximately three years, of certain risers identified by the Commission's Staff as prone to failure.
- (2) Hazardous Customer Service Line Program. The costs associated with the maintenance, repair, and replacement of customer service lines that have been determined by Columbia to present an existing or probable hazard to persons and property.
- (3) Accelerated Mains Replacement Program ("AMRP"). The costs to replace all of Columbia's cast iron pipe, wrought iron pipe, bare steel pipe, unprotected coated steel pipe ("collectively referred to as priority pipe"), and the associated metallic customer or company-owned service lines over an accelerated twenty-five year period.
- (4) Automatic Meter Reading Device ("AMRD") Program. The costs associated with Columbia's installation of AMRDs on all residential and commercial meters over a five year period.

Rider IRP was authorized in the 2008 Order for a five-year period, reflecting capital investments made through 2012, estimated to be approximately \$590 million. Since then, Columbia successfully completed the riser replacement program on time and under the original budget of \$160 million. In addition, Columbia is ahead of the original AMRD deployment schedule and is on track to complete this program during 2013 within its original cost estimates. Columbia also

plans to complete the replacement of approximately 630 miles of priority pipe before the end of calendar year 2012.

Columbia is seeking authority to continue the IRP portion of its alternative regulation plan for another five-year period, incorporating IRP investments made through 2017. In addition to extending the IRP for another five years, Columbia is also proposing to clarify the scope of its IRP. Thus, Columbia proposes to: clarify the scope of the AMRP to include: (1) interspersed sections of non-priority pipe contained within the bounds of priority pipe replacement projects when it is more economical to replace such pipe rather than to attempt to tie into the existing sections of pipe; and, (2) sections of plastic and ineffectively coated steel pipe when such pipe is associated with priority pipe replacement projects.

# Elements of Columbia's IRP

# 1. Replacement of Prone to Failure Risers

On April 13, 2005, the Commission issued an Entry in Case No 05-463-GA-COI, initiating a Commission-ordered investigation into the type of gas service risers installed in Ohio, the conditions of installation, and their overall performance. On August 3, 2005, the Commission issued an Entry in the case in which it found that the measures taken in that case were necessary for the protection of public safety and directed that the costs of the investigation were to be borne by the LDCs.

On November 24, 2006, the Commission Staff filed its Staff Report of Investigation in Case No. 05-463-GA-COI, in which it concluded that certain types of field-assembled, or "Design A" risers, were more prone to failure if not assembled and installed properly. This report further included a recommendation that distribution system operators conduct a riser inventory of their system for determination of the types and locations of risers in their system.

Columbia's riser inventory process began in March 2007, and resulted in the identification of approximately 320,000 prone to failure risers. Columbia believed that the most efficient means of addressing the problems identified in the November 24, 2006 Staff Report in Case No. 05-463-GA-COI would be for Columbia to assume responsibility for the orderly and systematic replacement, over a period of approximately three years, of all prone to failure risers.

To accomplish this objective, Columbia filed on April 25, 2007, an Application in Case No. 07-478-GA-UNC. This application set forth Columbia's proposed initial IRP and sought approval of tariffs designed to recover, through an automatic adjustment mechanism, the following costs:

- 1. The costs associated with Columbia's riser testing program, pursuant to Commission orders in Case No. 05-463-GA-COI;
- 2. The survey costs associated with Columbia's inventory of risers;
- 3. The costs of replacing prone to failure risers; and,
- 4. The costs associated with reimbursement of customers for the replacement of risers subsequent to November 24, 2006.

In Case No. 08-72-GA-AIR et al., the costs of replacing prone to fail risers were included as a component of Columbia's IRP, and Columbia has been recovering prone to fail riser replacement costs as part of Rider IRP authorized in that case.

Columbia successfully completed all 320,000 riser replacements between June 2008 and June 2011. Replacement costs are estimated to total \$152 million, which is less than the original estimate of \$160 million. Although no additional riser replacement costs will be added to the IRP after calendar year 2011, this riser replacement cost component will remain in Rider IRP until Columbia includes its riser-related investments into its base rates during its next base rate proceeding.

# 2. Repair and/or Replacement of Customer-Owned Service Lines

Columbia also includes within its existing IRP the costs associated with the maintenance, repair and replacement of customer service lines that have been determined by Columbia to present an existing or probable hazard to persons and property. Through December 2011, Columbia has repaired or replaced over 55,000 customer service lines under the IRP. This exceeds the number of service line repairs/replacements Columbia had originally estimated because, prior to 2008 Columbia did not own the customer portion of the service line and, as a result, did not have access to historical repair/replacement trends. Based on the actual service line work completed between 2008 and 2010, Columbia expects service line repair/replacement costs to approximate \$21 million annually, which equates to approximately 14,000 service lines each year. Columbia will continue to capitalize and include these types of costs in the IRP.

# 3. Accelerated Mains Replacement Program

Columbia also includes within its current IRP program a mechanism for the recovery of costs associated with the replacement of priority pipe and the associated metallic customer or company-owned service lines. Columbia has identified at least 4,050 miles of priority pipe and an estimated 350,000 to 360,000 associated metallic service lines to be replaced under the AMRP.

Columbia plans to replace approximately 630 miles of priority pipe and 67,000 associated service lines through calendar year 2012. Total costs through 2012 are estimated to be \$310 million. At the end of 2012, there will still be at least 3,420 miles of priority pipe and another 290,000 metallic service lines to be replaced through the AMRP.¹ Columbia estimates that the AMRP will cost approximately \$1.96 billion in 2011 dollars, unadjusted for inflation. Based on current projections, Columbia estimates that replacement of priority pipe will be completed in 2033.

Columbia will continue to use a systematic approach in the replacement of priority pipe. By identifying large portions of the system and prioritizing based on age, leak history, geographic proximity, and other factors, Columbia can concentrate resources in a given area and leverage economies of scale to minimize construction costs and disruption to the communities it serves. In addition, this systematic approach allows for the conversion of larger diameter pipe for low pressure systems to smaller diameter pipe for higher pressures systems, which improves service reliability and capacity while reducing installation and ongoing maintenance costs.

Columbia uses a software program – Optimain DS <sup>™</sup> – to help evaluate and rank pipe segments system-wide against a range of environmental conditions, risks, and economic factors. Optimain DS<sup>™</sup> is the industry's leading comprehensive decision support solution for predictive failure analysis and risk assessment.

Columbia will continue to replace inside meters with outside meters as necessary to mitigate the safety risks associated with higher operating pressures. Columbia will continue to capitalize and recover costs associated with this activity through the AMRP.

<sup>&</sup>lt;sup>1</sup> This presumes no significant Columbia acquisitions or divestitures. Should any significant acquisitions or divestitures occur prior to the end of 2017, Columbia will file an application or other appropriate pleading to revise its IRP accordingly.

Beginning with calendar year 2013, the following costs will also be capitalized and recovered through the AMRP:

- The cost of replacing interspersed sections of non-priority pipe contained within the bounds of priority pipe replacement projects to the extent that it is more economical to replace such pipe rather than to attempt to tie into the existing sections of pipe.<sup>2</sup>
- The cost of replacing plastic and ineffectively coated steel pipe when such pipe is associated with priority pipe replacement projects.

# 4. Installation of Automatic Meter Reading Devices

Columbia also includes within Rider IRP the costs associated with installing automatic meter reading devices on all residential and commercial meters. Columbia is ahead of its approved deployment schedule and plans to install nearly all 1.4 million AMRDs by the end of 2012. The remaining 20,000 AMRDs, or 1.4%, will be installed during 2013. Total costs for this program will approximate \$82 million, which was the original program cost estimate.

# Rider IRP Revenue Requirement Components

Recovery of IRP costs will be made through the computation of a revenue requirement based on cumulative plant investment through December 31 (date certain) of the calendar year concluded prior to that in which the rates from its annual IRP application become effective. This revenue requirement will provide for a return on rate base<sup>3</sup> and the return of all program costs and includes the following components:

1. Return on the net plant investment – Investment will be valued at the date certain and shall include:

<sup>&</sup>lt;sup>2</sup> The Commission has authorized Duke Energy Ohio and Dominion East Ohio to utilize this treatment. See the Stipulation dated February28, 2008 and Opinion and Order dated May 28, 2008 in Case No. 07-589-GA-AIR et al.; (Page 11 of the Stipulation February 28, 2008) and the Opinion and Order dated August 22, 2008 in Case No.08-169-GA-ALT (Staff Report page 4 dated June 12, 2008).

<sup>&</sup>lt;sup>3</sup>The rate of return used in development of the revenue requirement will be 10.95% which is the stipulated rate of return of 8.12% in Case No. 08-072-GA-AIR et al plus a tax gross up factor of 2.84%, as approved in the 2008 Order.

- Cumulative gross plant additions IRP plant additions are capitalized at Columbia's actual cost of replacement and shown as an increase to rate base as projects are placed in service.
- Less the associated accumulated reserve for depreciation.
- Plus the cost of removal.
- Plus cumulative capitalized interest or post-in-service carrying costs ("PISCC") Consistent with the 2008 Order, Columbia is requesting authority to continue to accrue in Account 182, Other Regulatory Assets, PISCC which shall be calculated on all investments between the date the property is placed into service and the date recovery of the investment commences. The rate used for determination of PISCC shall be Columbia's weighted long-term cost of debt for the current year, currently 5.80%. The PISCC rate shall be exclusive of the equity component and there will be no compounding of PISCC.
- Plus cumulative deferred depreciation expense Consistent with the 2008 Order, Columbia is also requesting authority to continue accounting for the deferral of depreciation expense on all investment between the date the property is placed into service and the date recovery of the investment commences. The rate used for determination of deferred depreciation expense to be recorded to Account 182, Other Regulatory Assets, shall be the applicable depreciation rate approved by the Commission.
- Plus cumulative deferred property taxes—Consistent with the 2008 Order, Columbia is further requesting authority to continue to defer property taxes on all investment between the dates the property is placed into service and the date recovery of the investment commences. The rate used for determination of deferred property tax expense to be recorded in Account 182, Other Regulatory Assets shall be the esti-

mated composite property tax rate, as used and supported by Columbia's accounting department.

 Less deferred income taxes associated with IRP—Deferred income taxes are a non-investor source of funds. Recognition of deferred taxes properly measures Columbia's net investment resulting from implementation of the IRP. Deferred income taxes also include the impact of the net operating loss resulting from favorable tax depreciation treatments.

# 2. Annualized depreciation

- 3. Annualized property taxes
- 4. Annualized amortization of deferrals—Deferred expenses such as deferred depreciation, deferred property taxes, and deferred PISCC are amortized over the life of the associated assets using the current depreciation rate. Amortization does not begin until Columbia starts recovering the associated expense through rates.
- 5. Customer education expenses Consistent with the 2008 Case, Columbia is requesting authority to accrue customer education expenses to FERC 182, Other Regulatory Assets.
- 6. O&M Savings associated with the AMRP and AMRD
  - AMRP Savings: As described on page 12 of Columbia Witness Stephanie Noel's direct testimony in Case No. 10-2353-GA-RDR dated February 28, 2011, O&M savings related to mains and services include four separate activities: leak inspection, leak repair, general/other, and half of supervision and engineering. Each annual IRP filing will compare that year's expense for these four activities against the expenses for these same activities incurred during the twelve months ended September 2008.4 Only those activities experiencing savings are included in the calculation, which means that activities experiencing increased expenditures are excluded.

<sup>&</sup>lt;sup>4</sup> Said expenses are \$2,149,182 for leak inspection, \$8,173,422 for leak repair, \$4,326,276 for general/other, and \$2,350,894 for supervision and engineering.

- AMRD Savings: As established on page 11 of Columbia Witness Stephanie Noel's direct testimony in Case No. 10-2353-GA-RDR dated February 28, 2011, there are four separate savings calculations. Savings from one calculation are not netted against added costs in another. The first calculation is FERC 902, Meter Reading Expense, savings. Each annual IRP filing shall contain a comparison of that year's meter reading expense against the meter reading expense for the twelve months ended September 30, 2008 (\$6,647,531). If that year's meter reading expense is lower than \$6,647, 531, the savings should appear as a reduction to the revenue requirement. The second calculation compares the expense incurred on minimum gas service standard mailings for the twelve months ended September 2008 (\$22,978) to the current year's expense. If the current year's expense is lower than \$22,978, the savings will appear as a reduction to the revenue requirement. The third calculation compares the expense incurred for meter reading contacts at the customer call center from the twelve months ended September 2008 (\$225,374) to the current year's expense. If the current year's expense is lower than the test year expense, the savings will appear as a reduction to the revenue requirement. The fourth calculation removes the amount of AMRD installation expense that is included in base rates (\$249,543) to further ensure Rider IRP is not used to recover costs that are already embedded in base rates.
- 7. Consistent with the 2008 Order, authorized revenues will be trued-up to those actually collected from customers.

# **Process for Establishment of Rider IRP Rates**

By November 30 of each calendar year, Columbia will file a pre-filing notice containing partially estimated Rider IRP schedules for the Rider IRP to become effective the following May. These schedules will contain a combination of estimated and actual data through December 31. By the following February 28, Columbia will file an updated application with schedules supporting the proposed Rider IRP based on actual costs accumulated through December. Given the ability to recover the depreciation and carrying costs related to the capital investment, Columbia will have less of a need to file frequent rate case applications. If however, Columbia files a general rate case between 2013 and 2017, the cumulative IRP investments and adjusted operating expenses will be included in base rates and Rider IRP will be reset to zero.

# Customer Impact of Rider IRP

Because the costs of these infrastructure investments are not collected from customers immediately as Columbia makes its investments, but rather spread over the useful life of the investments, the corresponding impact to the customers' bills is not significant. As of May, 2013, the combined monthly IRP rate for these programs is expected to be less than \$5.20 per month for customers served under Columbia's Small General Service Rate Schedule, reflecting approximately \$640 million of cumulative investment made by Columbia through calendar year 2012.

Columbia plans to spend an additional \$720 million on the IRP over the next five years. Again, this investment will be recovered from customers over the useful life of the assets. Consistent with its current IRP, Columbia proposes to continue the currently authorized cap methodology for residential customers under the Small General Service ("SGS") Rate Schedule. For Columbia's SGS customers, the corresponding increase to customers' monthly bills will be \$5 per month or less for those same customers in May 2018.

The Rider IRP rate schedule that becomes effective May 1, 2014 shall not exceed \$6.20 per customer per month. The Rider IRP that becomes effective May 1, 2015 shall not exceed \$7.20 per month. The Rider IRP that becomes effective May 1, 2016 shall not exceed \$8.20 per month. The Rider IRP that becomes effective May 1, 2017 shall not exceed \$9.20 per month. The Rider IRP that becomes effective May 1, 2018 shall not exceed \$10.20 per month. Within this structure, Columbia has the authority to roll unused amounts to future years but cannot exceed these annual rates. The actual amount of any Rider IRP shall depend on the justification provided by Columbia in its annual application process.

If during any year of the first four years of the five-year duration of Rider IRP as specified herein, Columbia's IRP costs would result in a Rider IRP rate that exceeds the Rider IRP caps described above, Columbia may defer on its books any costs that Columbia is unable to recover through Rider IRP because the Rider IRP rate would otherwise exceed the specified cap. Such costs shall be

deferred with carrying charges calculated at Columbia's long-term debt rate. Columbia may then include such deferred costs in any subsequent Rider IRP application during the five-year duration of Rider IRP as specified herein, and recover the deferred costs so long as the inclusion of the deferred costs does not cause Columbia to exceed the Rider IRP cap in the subsequent year in which the deferred costs are included in the Rider IRP adjustment filing. Any deferrals remaining at the end of the five-year period shall not be recoverable by Columbia.

If during any year of the first four years of the five-year duration of Rider IRP as specified herein, Columbia's IRP costs would result in a Rider IRP rate that is less than the Rider IRP caps described above, Columbia may in a subsequent year of the five-year period increase Rider IRP up to the applicable cap level if Columbia's IRP costs warrant such an increase.

# IMPACT OF PROPOSED RIDER IRP

Consistent with current treatment proposed Rider IRP will continue to be applied to the following rate schedules:

Small General Service

Small General Schools Service

General Service

General Schools Service

Large General Service

Small General Transportation Service

Small General Schools Transportation Service

General Transportation Service

General Schools Transportation Service

Large General Transportation Service

Large General Transportation Service – Mainline

Full Requirements Small General Transportation Service

Full Requirements Small General Schools Transportation Service

Full Requirements General Transportation Service

Full Requirements General Schools Transportation Service

Full Requirements Large General Transportation Service

The projected maximum annual increase in revenues from year to year expected to be generated by Rider IRP during the five-year period is set forth below:

	Rider
	IRP
<u>Year</u>	<u>(\$000)</u>
2014	23,154
2015	23,410
2016	22,919
2017	23,367
2018	23,416

The impact of this rider on individual customer bills served under each of these rates at various consumption levels is set forth on the typical bill comparisons attached hereto as PFN Exhibit 4. The revenues used in the table above and in the Typical Bill Comparison are based upon possible rates; however, the exact rates to be in effect will depend upon the results of the annual applications that Columbia will file the Commission pursuant to the Alternative Regulation Plan.