

PFN Exhibit 1

BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Annual Application of)	
Columbia Gas of Ohio, Inc. for an Adjustment to)	Case No. 10-2353-GA-RDR
Rider IRP and Rider DSM Rates)	
)	

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

Pursuant to the Commission's December 3, 2008 Opinion and Order in Case Nos. 08-0072-GA-AIR et al. ("the Columbia Rate Case") Columbia Gas of Ohio, Inc. ("Columbia") submits this Notice of Intent to File an Application to Adjust Rider IRP and Rider DSM Rates ("Pre-Filing Notice") for costs incurred during calendar year 2010.

In the Columbia Rate Case, the Commission approved Columbia's use of an automatic adjustment mechanism to recover costs associated with Columbia's Infrastructure Replacement Program ("IRP") and its Demand Side Management ("DSM") Program. The Commission's Order in the Columbia Rate Case contemplated periodic filings of applications and adjustments of Rider IRP and Rider DSM. The current rates for Rider IRP and Rider DSM were approved in the Commission's April 28, 2010 Opinion and Order in Case No. 09-1036-GA-RDR. The Commission approved Rider IRP and Rider DSM and the annual adjustment mechanism for the riders in the Columbia Rate Case in accordance with the alternative rate plan provisions in R.C. § 4929.05. Therefore, the application to be filed in this docket will not be an application for an increase in rates under R.C. § 4909.18.

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

(1) PFN Exhibit 1

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

Allen	Ashland	Athens	Belmont	Carroll
Champaign	Clark	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	Реггу
Pickaway	Richland	Ross	Sandusky	Scioto
Seneca	Stark	Summit	Tuscarawas	Union
Vinton	Warren	Washington	Wayne	Wood
Wyandot				

- (c) The application will be based on the test period for the twelve months ending December 31, 2010, and on a date certain of December 31, 2010.
- (2) PFN Exhibit 2 A listing of the incorporated municipalities included in the application, and the titles and addresses of the mayors and legislative authorities to whom copies of this Pre-Filing Notice were sent, is attached hereto as PFN Exhibit 2. Also, included at the end of this listing is an additional list of the other entities served with copies of this Pre-Filing Notice.
- (3) PFN Exhibit 3 Copies of the proposed tariff sheets that are intended to replace or add to current tariff schedules are attached hereto as PFN Exhibit 3.
- (4) PFN Exhibit 4 A copy of the Typical Bill Comparison, is attached hereto as PFN Exhibit 4.
- (5) PFN Exhibit 5 A copy of the letter sent to mayors and legislative authorities of municipalities listed in PFN Exhibit 2.
- (6) PFN Exhibit 6 A summary of rates by class
- PFN Exhibit 7A Study Rider IRP (AMRP)
 PFN Exhibit 7B Study Rider IRP (Risers)
 PFN Exhibit 7C Study Rider IRP (AMRD)
 PFN Exhibit 7D Study Rider DSM

In February, 2011, Columbia will file its application for approval of a specific Rider IRP rate and a specific Rider DSM rate based on updated schedules reflecting actual costs incurred for the test year. The proposed tariffs attached hereto as Columbia's PFN Exhibit 3 would generate annual base rate revenue increases of approximately \$20 million associated with Rider IRP and \$5 million associated

ciated with Rider DSM, and are required to provide Columbia with the opportunity to earn a fair rate of return.

Respectfully submitted,

COLUMBIA GAS OF OHIO, INC.

Stephen B. Seiple (Trial Attorney)

Stephen B. Seiple, Assistant General Counsel

Brooke Leslie, Counsel 200 Civic Center Drive

P. O. Box 117

Columbus, Ohio 43216-0117

Telephone: (614) 460-4648

Fax: (614) 460-6986

Email: sseiple@nisource.com

Attorneys for

COLUMBIA GAS OF OHIO, INC.

PFN EXHIBIT 2

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

No. 10-2353-GA-RDR PFN Exhibit 2 A

LIST OF MUNICIPALITIES

Village of Ada Mayor Council President 115 W. Buckeye Ave., PO Box 292 Ada, OH 45810

Village of Albany Mayor Clerk/Treasurer PO 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., PO 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., PO Box 195 Ashville, OH 43103 Village of Adelphi Mayor Clerk/Treasurer 11759 Market St., PO Box 568 Adelphi, OH 43101

Village of Alexandria Mayor Council President 4 W. Main, PO Box 96 Alexandria, OH 43001

City of Alliance Mayor Council President 504 E. Main St. Alliance, OH 44601

Village of Amesville Mayor Council President PO 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

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of Attica Mayor Clerk/Treasurer 20 S. Main St., PO Box 564 Attica, OH 44807

City of Avon Lake Mayor Council President 150 Avon Belden Rd. Avon Lake, OH 44012

Village of Bairdstown Mayor Council President 101 W. Main St., North Baltimore Bairdstown, OH 45872

Village of Barnesville Mayor Clerk/Treasurer PO 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 Mayor Council President 36080 Chester Rd. Avon, OH 44011

Village of Bailey Lakes Mayor Council President PO 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., PO Box 508 Belle Center, OH 43310

City of Bellevue Mayor Clerk 3000 Seneca Industrial Parkway Bellevue, OH 44811

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of Bellville Mayor Council President 142 Park Pl. Bellville, OH 44813

Village of Beloit Mayor Clerk/Treasurer 5th St., PO Box 276 Beloit, OH 44609

Village of Bergholz Mayor Clerk/Treasurer PO Box 242 Bergholz, OH 43908

Village of Bethesda Mayor Clerk/Treasurer PO Box 95 Bethesda, OH 43719

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 Belmont Mayor Clerk PO 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., PO Box 30 Berlin Heights, OH 44814

Village of Beverly Mayor Council 919 Mitchell Ave. Beverly, OH 45715

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

Village of Bolivar Mayor Clerk/Treasurer 109 N. Canal St., PO Box 117 Bolivar, OH 44612

Village of Bradner Mayor Clerk/Treasurer 130 N. Main St., PO Box 599 Bradner, OH 43406

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of Bremen Mayor Clerk/Treasurer PO Box 127 Bremen, OH 43107

Village of Brice Mayor Clerk/Treasurer PO 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., PO Box 307 Butler, OH 44822

Village of Cadiz Mayor Clerk/Treasurer 128 Court St. Cadiz, OH 43907 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., PO Box 311 Buchtel, OH 45716

Village of Burbank Mayor Clerk/Treasurer PO Box 145 Burbank, OH 44214

Village of Byesville Mayor Clerk/Treasurer 221 Main St., PO Box 8 Byesville, OH 43723

Village of Caldwell Mayor Clerk/Treasurer 215 West St. Caldwell, OH 43724 1380

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of Caledonia Mayor Clerk/Treasurer PO Box 110 Caledonia, OH 43314 0110

Village of Canal Winchester Mayor Council 36 S. High St. Canal Winchester, OH 43110

Village of Cardington Mayor Clerk 215 Park St. Cardington, OH 43315

Village of Carroll
Mayor
Clerk/Treasurer
68 Center St., PO Box 367
Carroll, OH 43112

Village of Castalia Mayor Clerk/Treasurer 126 Main St., PO Box 451 Castalia, OH 44824

Village of Chauncey Mayor Clerk/Treasurer 42 Converse St., PO Box 227 Chauncey, OH 45719

Village of Cheshire Mayor Council 119 State Route 554, PO Box 276 Cheshire, OH 45620 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 PO Box D Centerburg, OH 43011

Village of Chesapeake Mayor Clerk/Treasurer PO Box 388 Chesapeake, OH 45619

Village of Chesterhill Mayor Clerk/Treasurer 7380 Marion St., PO Box 191 Chesterhill, OH 43728

No. 10-2353-GA-RDR PFN Exhibit 2 A

City of Chillicothe Mayor Clerk 35 S. Paint St. Chillicothe, OH 45601

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 PO Box 56 Commercial Point, OH 43116

Village of Congress Mayor Clerk/Treasurer 216 W. Mill St. Congress, OH 44287 Village of Chippewa Lake & Briarwood Beach Mayor Clerk/Treasurer PO Box 25 Chippewa Lake, OH 44215 0025

Village of Clarington Mayor Clerk/Treasurer 361 Market St., PO Box 215 Clarington, OH 43915

City of Clyde Mayor Clerk 222 N. Main St. Clyde, OH 43410

Village of Coalton Mayor Council PO Box 98 Coalton, OH 45621.

City of Columbus Mayor Clerk 90 W. Broad St. Columbus, OH 43215

Village of Conesville Mayor Clerk/Treasurer PO Box 204 Conesville, OH 43811

Village of Coolville Mayor Clerk/Treasurer PO Box 64 Coolville, OH 45723

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of Corning Mayor Council

115 Corning Ave., PO Box 447

Corning, OH 43730

City of Crestline
Mayor
Council

100 N. Seltzer St Crestline, OH 44827

Village of Crooksville Mayor

Clerk/Treasurer 98 S. Buckeye St.

Crooksville, OH 43731

Village of Dalton

Mayor

Clerk/Treasurer

1 W. Main St., PO Box 493

Dalton, OH 44618

Village of Donnelsville

Mayor

Clerk/Treasurer

15 S. Hampton Rd., PO 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., PO Box 302

East Sparta, OH 44626

City of Coshocton

Mayor

Council

760 Chestnut St.

Coshocton, OH 43812

Village of Creston

Mayor

Clerk/Treasurer

100 N. Main St., PO 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., PO 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., PO Box 245

Edison, OH 43320

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of Elmore Mayor Council 344 Rice St., PO Box 3 Elmore, OH 43416

Village of Empire Mayor Council 151 Nessley St., PO 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., PO 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., PO Box 285 Fultonham, OH 43738 City of Elyria Mayor Law 131 Court St. Elyria, OH 44035

Village of Enon Mayor Clerk/Treasurer 363 E. Main St., PO Box 232 Enon, OH 45323

Village of Flushing Mayor Council 212 High St., PO Box 66 Flushing, OH 43977

Village of Frazeysburg Mayor Clerk/Treasurer 7 Second St., PO 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., PO Box 5 Fulton, OH 43321

City of Gahanna Mayor Council 200 S. Hamilton Rd. Gahanna, OH 43230

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of Galena Mayor Council 9 W. Columbus St. Galena, OH 43021

Village of Gallipolis Manager Clerk/Treasurer 518 Second Ave. Gallipolis, OH 45631 1219

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

Village of Gloria Glens Park Mayor Clerk/Treasurer PO Box 457 Chippewa Lake, OH 44215

Village of Gnadenhutten Mayor Clerk/Treasurer 131 S. Walnut St., PO Box 129 Gnadenhutten, OH 44629

City of Grandview Heights Mayor Council 1016 Grandview Ave. Grandview Heights, OH 43212

Village Green Camp Member 200 Main St., PO Box 43 Green Camp, OH 43322 0043 City Galion Manager Council 301 Harding Way Galion, OH 44833

Village of Gambier Mayor Clerk/Treasurer 115 Meadown Ln., PO 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, PO Box 514 Granville, OH 43023

Village of Green Springs Mayor Clerk/Treasurer 120 Catherine St., PO Box 536 Green Springs, OH 44836

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of Greenwich Mayor Clerk/Treasurer 45 Main St. Greenwich, OH 44837

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 PO Box 177 Hanoverton, OH 44423

Village of Harrisburg Mayor Clerk/Treasurer PO 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 PO Box 85 Helena, OH 43435 City of Grove City Mayor Council 4035 Broadway St. Grove City, OH 43123

Village of Hamden Mayor Council 48 Railroad St., PO 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 PO Box 96 Harpster, OH 43323 0096

Village of Hartford Mayor Council 2 N. High St., Croton Hartford, OH 43013

Village of Hebron Mayor Council 934 W. Main St., PO Box 898 Hebron, OH 43025

Village of Hemlock Mayor Clerk/Treasurer 8810 Main St. SE Hemlock, OH 43730 9217

No. 10-2353-GA-RDR PFN Exhibit 2 A

City of Hilliard Mayor Clerk 3800 Municipal Way Hilliard, OH 43026

Village of Hopedale Mayor Clerk/Treasurer 105 E. Main St., PO Box 476 Hopedale, OH 43976

Village of Irondale Mayor Clerk/Treasurer PO Box 211 Irondale, OH 43932

City of Jackson Mayor Council 145 Broadway St. Jackson, OH 45640

Village of Jeromesville Mayor Clerk/Treasurer PO Box 83 Jeromesville, OH 44840

Village of Johnstown Mayor Clerk 599 S. Main St., PO Box 457 Johnstown, OH 43031

Village of Killbuck Mayor Council PO Box 424 Killbuck, OH 44637 Village of Holland Mayor Clerk/Treasurer 1245 Clarion Ave. Holland, OH 43528

City of Huron Mayor Clerk 417 Main St., PO Box 468 Huron, OH 44839

City of Ironton Mayor Clerk 301 S. 3rd St., PO Box 704 Ironton, OH 45638

Village of Jacksonville Mayor Fiscal PO Box 185 Jacksonville, OH 45740

Village of Jewett Mayor Clerk/Treasurer PO Box 192 Jewett, OH 43986

Village of Junction City Mayor Clerk/Treasurer 111 W. Front St., PO Box 105 Junction City, OH 43748

Village of Kingston Mayor Clerk/Treasurer 20 E. Pickaway St., PO Box 650 Kingston, OH 45644

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of Kipton Mayor Clerk/Treasurer 299 State St., PO Box 177 Kipton, OH 44049

Village of LaGrange Mayor Council 355 South Center St. LaGrange, OH 44050

Village of Laurelville Mayor Clerk/Treasurer 18751 Main St., PO Box 393 Laurelville, OH 43135

Village of Lexington Mayor Clerk 44 W. Main St. Lexington, OH 44904

Village of Lithopolis Mayor Fiscal PO 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 Kirkersville Mayor Clerk/Treasurer 135 N. 4th St., PO Box 211 Kirkersville, OH 43033

Village of LaRue Mayor Clerk PO 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

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of Lowell Mayor Clerk/Treasurer 308 Walnut St., PO Box 337 Lowell, OH 45744

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

Village of Magnetic Springs Mayor Clerk/Treasurer 30 W. Magnetic St., PO Box 150 Magnetic Springs, OH 43036

Village of Malta Mayor Council PO 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., PO Box 306 Marblehead, OH 43440

City of Martins Ferry Mayor Council 35 S. Fifth St. Martins Ferry, OH 43935 Village of Lower Salem Mayor Clerk/Treasurer PO Box 22 Lower Salem, OH 45745 0022

Village of Luckey Mayor Clerk/Treasurer PO 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., PO 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 PO Box 68 Martinsburg, OH 43037

No. 10-2353-GA-RDR PFN Exhibit 2 A

LIST OF MUNICIPALITIES

City of Marysville Mayor Clerk 125 E. Sixth St. Marysville, OH 43040

Village of McArthur Council President 124 W Main St. McArthur, OH 45651

Village of McGuffey Mayor Clerk/Treasurer 404 Courtright St., PO Box 304 McGuffey, OH 45859

City of Medina Mayor Clerk 132 N. Elmwood, PO Box 703 Medina, OH 44258

Village of Middleport Mayor Clerk/Treasurer 237 Race St. Middleport, OH 45760

Village of Milan Mayor Clerk/Treasurer PO Box 1450 Milan, OH 44846

Village of Millbury Mayor Clerk/Treasurer 28430 Main St., PO Box 155 Millbury, OH 43447 City of Maumee Mayor Council 400 Conant St. Maumee, OH 43537

Village of McConnelsville Mayor Clerk/Treasurer 9 W. Main St. McConnelsville, OH 43756

Village of Mechanicsburg Mayor Council 18 N. Main St. Mechanicsburg, OH 43044

City of Middleburg Heights Mayor Clerk 15700 Bagley Rd. Middleburg Heights, OH 44130

Village of Mifflin Mayor Clerk/Treasurer 36 Main St., Rt. 4 Mifflin, OH 44805

Village of Milford Center Mayor Clerk PO Box 395 Milford Center, OH 43045

Village of Millersport Mayor Fiscal 2245 Refugee St. NE, PO Box 536 Millersport, OH 43046

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of Miltonsburg Mayor Clerk 36190 County Rd. 2 E Miltonsburg, OH 43793

Village of Minerva Park Mayor Clerk/Treasurer 2829 Minerva Lake Rd. Minerva Park, OH 43231

Village of Monroeville Mayor Clerk/Treasurer 2 S. Main St., PO Box 156 Monroeville, OH 44847

Village of Morristown
Mayor
Clerk/Treasurer
PO 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 PO Box 241 Murray City, OH 43144 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 143 S. Green St. Morral, OH 43337

Village of Mt. Eaton Mayor Clerk/Treasurer PO 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., PO Box 7
Mt. Victory, OH 43340

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

No. 10-2353-GA-RDR PFN Exhibit 2 A

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

Village of Nevada Mayor Clerk/Treasurer 100 Grant St., PO Box 430 Nevada, OH 44849

Village of New Alexandria Mayor Clerk/Treasurer 202 Chapel Hill Rd. New Alexandria, OH 43938

Village of New Bloomington Mayor Clerk/Treasurer PO Box 183 New Bloomington, OH 43341

Village of New Concord Mayor Council PO 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 PO Box 238 New Straitsville, OH 43766 City of Nelsonville Manager Clerk 211 Lake Hope Dr. Nelsonville, OH 45764

Village of New Albany Mayor Clerk PO Box 188 New Albany, OH 43054

Village of New Athens Mayor Clerk/Treasurer 162 S. Main St., PO 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 PO Box 8 New Riegel, OH 44853

Village of New Washington Mayor Clerk/Treasurer 119 E. Mansfield St., PO Box 217 New Washington, OH 44854

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of New Waterford Mayor Council 3760 Village Park Dr., PO Box 287 New Waterford, OH 44445

Village of Newcomerstown Mayor Clerk/Treasurer 124 W. Church St., PO Box 151 Newcomerstown, OH 43832

City of North Ridgeville Mayor Treasurer 7307 Avon Belden Rd. North Ridgeville, OH 44039

City of North Royalton Mayor Clerk 13834 Ridge Rd. North Royalton, OH 44133

City of Norwalk Mayor Council 38 Whittlesey, PO Box 30 Norwalk, OH 44857

Village of Oak Harbor Mayor Council 146 N. Church St., PO Box 232 Oak Harbor, OH 43449

City of Oberlin Clerk/Treasurer 85 S. Main St. Oberlin, OH 44074 City of Newark Mayor Council 40 W. Main St. Newark, OH 43055

Village of North Baltimore Mayor Clerk/Treasurer 205 N. Main St. North Baltimore, OH 45872

Village of North Robinson Mayor Clerk/Treasurer PO 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., PO 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

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of Old Washington Mayor Clerk/Treasurer PO Box 268 Old Washington, OH 43768

City of Ontario Mayor Council 555 Stumbo Rd., PO Box 166 Ontario, OH 44862

Village of Ottawa Hills Mayor Clerk/Treasurer 2125 Richards, Toledo Ottawa Hills, OH 43606

City of Parma Heights
Mayor
Council
6281 Pearl Rd.
Parma Heights, OH 44130

Village of Pemberville Mayor Council 115 Main St., PO Box 109 Pemberville, OH 43450

Village of Perrysville Mayor Clerk/Treasurer 131 N. Bridge St., PO Box 250 Perrysville, OH 44864

Village of Plain City Mayor Clerk/Treasurer 213 S. Chillicothe St. Plain City, OH 43064 City of Olmsted Falls Mayor Clerk 26100 Bagley Rd. Olmsted Falls, OH 44138

City of Oregon Mayor Clerk 5330 Seaman Rd. Oregon, OH 43616

City of Parma Mayor Clerk 6611 Ridge Rd. Parma, OH 44129

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 PO Box 272 Pleasant City, OH 43772

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of Pleasantville Mayor Clerk/Treasurer 207 W. Columbus St., PO Box 193 Pleasantville, OH 43148

Village of Polk Mayor Clerk/Treasurer 200 E. Congress St., PO Box 206 Polk, OH 44866 0206

City of Port Clinton Mayor Clerk 1868 E. Perry St. Port Clinton, OH 43452

City of Portsmouth Mayor Clerk 728 Second St. Portsmouth, OH 45662

Village of Proctorville Mayor Clerk/Treasurer 301 State St. Proctorville, OH 45669

Village of Quaker City Mayor Council PO Box 156 Quaker City, OH 43773

Village of Republic Mayor Council 219 Washington St., PO Box 219 Republic, OH 44867 Village of Plymouth Mayor Clerk/Treasurer 48 W. Broadway St. Plymouth, OH 44865

Village of Pomeroy Mayor Clerk/Treasurer 320 E. Main St., PO Box 666 Pomeroy, OH 45769

Village of Port Washington Mayor Council 107 E. Main St., PO Box 277 Port Washington, OH 43837

City of Powell Mayor Clerk 47 Hall St. Powell, OH 43065

Village of Prospect Mayor Clerk/Treasurer PO Box 186 Prospect, OH 43342

Village of Rayland Mayor Council PO Box 188, 195 Main St. Rayland, OH 43943

City of Reynoldsburg Mayor Council 7232 E. Main St. Reynoldsburg, OH 43068

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of Richmond Mayor Clerk/Treasurer PO Box 335 Richmond, OH 43944

Village of Ridgeway Council President 103 Main St., PO Box 23 Ridgeway, OH 43345

Village of Risingsun Mayor Clerk/Treasurer 420 Main St., PO Box 37 Risingsun, OH 43457

Village of Riverlea Mayor Clerk/Treasurer PO 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 Richwood Council President 286 S. Franklin Richwood, OH 43344

Village of Rio Grande Mayor Clerk/Treasurer PO 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 PO 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

No. 10-2353-GA-RDR PFN Exhibit 2 A

LIST OF MUNICIPALITIES

Village of Sarahsville Mayor Clerk/Treasurer PO Box 77 Sarahsville, OH 43779

Village of Scio Mayor Clerk 306 E. Main St., PO Box 307 Scio, OH 43988

Village of Senecaville Mayor Clerk/Treasurer PO Box 5 Senecaville, OH 43780

Village of Shadyside Mayor Clerk/Treasurer 50 E. 39th St. Shadyside, OH 43947

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

Village of Shiloh Mayor Clerk/Treasurer 13 W. Main St., PO Box 242 Shiloh, OH 44878 Village of Savannah Mayor Clerk/Treasurer PO Box 164 Savannah, OH 44874

Village of Sebring Mayor Clerk 135 E. Ohio Ave. Sebring, OH 44672

Village of Seville Mayor Clerk/Treasurer 120 Royal Crest Seville, OH 44273

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

Village of Sheffield Mayor 4340 Colorado Ave. Sheffield, OH 44054

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

Village of Somerset Mayor Clerk/Treasurer 100 Public Sq, PO Box 10 Somerset, OH 43783

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of South Amherst Mayor Clerk/Treasurer 103 W. Main St. South Amherst, OH 44001

Village of South Point Mayor Council 408 2nd St. W South Point, OH 45680

Village of South Webster Mayor Council 81 Market St., PO Box 38 South Webster, OH 45682

Village of Sparta Mayor Clerk/Treasurer PO Box 8 Sparta, OH 43350

City of Springfield Mayor Clerk 76 E. High St. Springfield, OH 45502

Village of St. Louisville Mayor Clerk/Treasurer PO Box 149 St. Louisville, OH 43071

City of Steubenville Mayor Clerk 300 Market St. Steubenville, OH 43952 Village of South Bloomfield Mayor Clerk/Treasurer 5023 S. Union St. South Bloomfield, OH 43103

Village of South Vienna Mayor Council PO 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., PO 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., PO Box 394 Stafford, OH 43786

Village of Stockport Mayor Clerk/Treasurer 1685 Broadway, PO Box 158 Stockport, OH 43787

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of Stoutsville Mayor Clerk/Treasurer 11080 Man St, PO Box 115 Stoutsville, OH 43154

Village of Stratton Mayor Clerk 136 2nd Ave., PO Box 145 Stratton, OH 43961

Village of Sugar Grove Mayor Clerk/Treasurer 101 Bridge St., PO Box 7 Sugar Grove, OH 43155

Village of Summitville
Mayor
Clerk/Treasurer
PO Box 56
Summitville, OH 43962

Village of Sycamore Mayor Clerk/Treasurer PO Box 279 Sycamore, OH 44882

Village of Thornville Mayor Clerk 3 S. Main St., PO Box 607 Thornville, OH 43076

City of Tiffin Mayor 51 E. Market St. Tiffin, OH 44883 Village of Strasburg Mayor Council 358 5th St. SW Strasburg, OH 44680

City of Strongsville Mayor Council 16099 Foltz Pkwy. Strongsville, OH 44149

Village of Summerfield Mayor Clerk/Treasurer Box 223 Summerfield, OH 43788

Village of Sunbury Mayor Council PO 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., PO Box 188 Thurston, OH 43157

Village of Tiltonsville Mayor Clerk/Treasurer 123 A Grandview Ave., PO Box 127 Tiltonsville, OH 43963

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of Tiro Mayor Clerk/Treasurer PO Box 43 Tiro, OH 44887

City of Toronto Mayor Clerk 416 Clark St., PO Box 189 Toronto, OH 43964

Village of Trimble Mayor Clerk/Treasurer 19549 Congress St., PO Box 121 Trimble, OH 45782

City of Upper Sandusky
Mayor
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., PO Box 107 Wakeman, OH 44889 City of Toledo Mayor Council One Government Center, Suite 2200 Toledo, OH 43604

Village of Tremont City Mayor Clerk/Treasurer 26 E. Main St., PO 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., PO Box 747 Urbana, OH 43078

Village of Utica Mayor Clerk/Treasurer PO 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., PO Box 555 Walbridge, OH 43465

No. 10-2353-GA-RDR PFN Exhibit 2 A

Village of Waldo Mayor Clerk/Treasurer 180 Casey St. Waldo, OH 43356

Village of Washingtonville Mayor Clerk/Treasurer PO Box 115 Washingtonville, OH 44490

Village of Waynesburg Mayor Council 141 E. Lisbon St., PO 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 PO Box 63113 West Rushville, OH 43163

City of Westerville Mayor Clerk 21 S. State St. Westerville, OH 43081 Village of Warsaw Mayor Clerk/Treasurer PO Box 399 Warsaw, OH 43844

Village of Wayne Mayor Clerk/Treasurer 125 Schoolhouse St., PO 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., PO Box 175 West Lafayette, OH 43845

Village of West Salem Mayor Clerk/Treasurer PO Box 256 West Salem, OH 44287

Village of Westfield Center Mayor Clerk/Treasurer 6701 Greenwich Rd., PO Box 750 Westfield Center, OH 44251

No. 10-2353-GA-RDR PFN Exhibit 2 A

City of Westlake Mayor Council 27700 Hilliard Blvd. Westlake, OH 44145

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

Village of Wilmot Mayor Clerk/Treasurer PO Box 192 Wilmot, OH 44689

Village of Woodville Mayor Clerk/Treasurer 219 W. Main St., PO Box 156 Woodville, OH 43469

Village of Yorkville Mayor Clerk/Treasurer 139 Market St. Yorkville, OH 43971

Village of Zoar Mayor Council 250 N. Main St., PO Box 544 Zoar, OH 44697 Village of Wharton Mayor Clerk/Treasurer 117 W. Sandusky St. Wharton, OH 43359

City of Willard Mayor Clerk 631 Myrtle Ave., PO Box 367 Willard, OH 44890

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

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

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

The Honorable John Adams Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable William Batchelder Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Edna Brown Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable David Burke Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Jon Domenick Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Dave Hall Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Carlton Weddington Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Ron Amstutz Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Tim DeGeeter Ohio House of Representatives 77 S. High St. Columbus, OH 43266 The Honorable Kevin Bacon Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Linda Bolon Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Ted Celeste Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Peggy E. Lehner Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Marian Harris Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Terry Boose Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Todd Book Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Margaret Ann Ruhl Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Dan Dodd Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Clyde Evans Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Jennifer Garrison Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Tracy Heard Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Joe Koziura Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Nancy Garland Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Kris Jordan Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Todd Snitchler Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable John P. Carney Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Josh Mandel Ohio House of Representatives 77 S. High St. Columbus, OH 43266 The Honorable Mike Foley Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Jay Goyal
Ohio House of Representatives
77 S. High St.
Columbus, OH 43266

The Honorable Jay Hottinger Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Matt Lundy Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Mark Okey Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Jeff McClain Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Cliff Hite Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Randy Gardner Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Ross McGregor Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Matt Patten Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Joshua O'Farrell Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Debbie Phillips Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Sandra Williams Ohio House of Representatives 77 S. High St. Columbus, OH 43266

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

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

The Honorable Bob Gibbs Ohio Senate Senate Building Columbus, OH 43266

The Honorable Capri Cafaro Ohio Senate Senate Building Columbus, OH 43266

The Honorable Teresa Fedor Ohio Senate Senate Building Columbus, OH 43266 The Honorable Dennis Murray Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Gerald Stebelton Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Joe Walter Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Dan Stewart Ohio House of Representatives 77 S. High St. Columbus, OH 43266

The Honorable Jeff Wagner Ohio House of Representatives 77 S. High St. Columbus, OH 43268

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

The Honorable Joseph Schiavoni Ohio Senate Senate Building Columbus, OH 43266

The Honorable Kevin J. Coughlin Ohio Senate Senate Building Columbus, OH 43266

The Honorable Chris Widener Ohio Senate Senate Building Columbus, OH 43266

The Honorable Steve Buehrer Ohio Senate Senate Building Columbus, OH 43266

The Honorable Keith Faber Ohio Senate Senate Building Columbus, OH 43266

The Honorable David Goodman Ohio Senate Senate Building Columbus, OH 43266

The Honorable Karen Gillmor Ohio Senate Senate Building Columbus, OH 43266

The Honorable Kirk Schuring Ohio Senate Senate Building Columbus, OH 43266

The Honorable Bill Harris Ohio Senate Senate Building Columbus, OH 43266

The Honorable Tom Niehaus
Ohio Senate
Senate Building
Columbus, OH 43266

The Honorable Tom Patton Ohio Senate Senate Building Columbus, OH 43266

The Honorable Charles Wilson United States House of Representatives 226 Cannon House Office Building Washington, DC 20515 The Honorable John Carey Ohio Senate Senate Building Columbus, OH 43266

The Honorable Mark Wagoner Ohio Senate Senate Building Columbus, OH 43266

The Honorable Ray Miller Ohio Senate Senate Building Columbus, OH 43266

The Honorable Jimmy Stewart Ohio Senate Senate Building Columbus, OH 43266

The Honorable Jim Hughes Ohio Senate Senate Building Columbus, OH 43266

The Honorable Sue Morano Ohio Senate Senate Building Columbus, OH 43266

The Honorable Tim Schaffer Ohio Senate Senate Building Columbus, OH 43266

The Honorable Jason Wilson Ohio Senate Senate Building Columbus, OH 43266

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

The Honorable Steve Driehaus United States House of Representatives 408 Cannon House Office Building Washington, DC 20515

The Honorable Marcia Fudge United States House of Representatives 1513 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 John Boccieri United States House of Representatives 1516 Longworth 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 Zack T. Space United States House of Representatives 315 Cannon House Office Building Washington, DC 20515

The Honorable Partick J. Tiberi United States House of Representatives 113 Cannon House Office Building Washington, DC 20515

The Honorable George Voinovich United States Senate 524 Hart Senate Office Building Washington, DC 20510 The Honorable Steve Austria
United States House of Representatives
1641 Longworth House Office Building
Washington, DC 20515

The Honorable Jim Jordan
United States House of Representatives
515 Cannon 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 1531 Longworth House Office Building Washington, DC 20515

The Honorable Mary Jo Kilroy United States House of Representatives 1237 Longworth House Office Building Washington, DC 20515

The Honorable Jean Schmidt United States House of Representatives 418 Cannon House Office Building Washington, DC 20515

The Honorable Betty Sutton United States House of Representatives 1721 Longworth House Office Building Washington, DC 20515

The Honorable Mike Turner United States House of Representatives 1740 Longworth House Office Building Washington, DC 20515

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

PFN EXHIBIT 3 PROPOSED TARIFF SHEETS

EighthSeventh Revised Sheet No. 27
Cancels
SeventhSixth 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 bare steel and cast iron or wrought iron main lines, and associated company and customer-owned metallic service lines.
- Automated Meter Reading Devices Program The installation of automated meter reading devices
 on meters located at customer premises.

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

RATE

Rate SGS, Small General Service \$1.622.72/ Month
Rate GS, General Service \$5.028.25/ Month
Rate LGS, Large General Service \$125.39222.87/Month

Filed in accordance with Public Utilities Commission of Ohio Order dated in Case No. 09-1036-GA-UNC.

SixthFifth Revised Sheet No. 28
Cancels
Fifthourth Revised Sheet No. 28

COLUMBIA GAS OF OHIO, INC.

RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

DEMAND SIDE MANAGEMENT RIDER

APPLICABILITY

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

DESCRIPTION

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

RATE

All gas consumed per account per month

\$0.05800.0132/Mcf

Filed in accordance with Public Utilities Commission of Ohio Order dated in Case No. 09-1036-GA-UNC.

Issued:

Effective:

Section VII
Seventhixth Revised Sheet No 29
Cancels
SixthFifth 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, FRLGTS.

29.4 DESCRIPTION

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

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

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

29.5 RATE

Rate FRSGTS, Full Requirements Small General Transportation Service
Rate FRGTS Full Requirements General Transportation Service
Rate FRLGTS, Full Requirements Large General Transportation Service
Month

\$1.622.72/ Month \$5.028.25/ Month \$125.39222.87/

Filed in accordance with Public Utilities Commission of Ohio Order dated in Case No. 09-1036-GA-UNC.

Section VII

<u>SixthFifth</u> Revised Sheet No. 29

<u>Cancels</u>

Fifthourth Revised Sheet No. 29

Page 3 of 11

Columbia Gas of Ohio, Inc.

SECTION VII PART 29 - BILLING ADJUSTMENTS

DEMAND SIDE MANAGEMENT RIDER

29.6 APPLICABILITY

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

29.7 DESCRIPTION

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

29.8 RATE

All gas consumed per account per month

\$0.05800132/ Mcf

Filed in accordance with Public Utilities Commission of Ohio Order dated in Case No. 09-1036-GA-UNC.

Issued:

ThirdSecond Revised Sheet No. 72
Cancels
SecondFirst Revised Sheet No. 72

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 SGTS, GTS and EGTS.

DESCRIPTION

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

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

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

RATE

Rate SGTS, Small General Transportation Service	\$ 1.62 2.72/
Rate GTS, General Transportation Service	\$ 5.02 8.25/
Rate LGTS, Large General Transportation Service	\$ 125.39 22

\$1.622.72/ Month \$5.028.25/ Month \$125.39222.87/ Month

Filed in accordance with Public Utilities Commission of Ohio Order dated in Case No. 09-1036-GA-UNC.

Issued:

Effective:

P.U.C.O. No. 2

SecondFirst Revised Sheet No. 73
Cancels
OriginalFirst Revised Sheet No. 73

COLUMBIA GAS OF OHIO, INC.

RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

DEMAND SIDE MANAGEMENT RIDER

APPLICABILITY

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

DESCRIPTION

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

RATE

All gas consumed per account per month

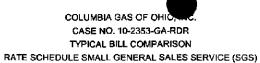
\$0.05800132/Mcf

Filed in accordance with Public Utilities Commission of Ohio Order dated in Case No. 09-1036-GA-UNC.

Issued:

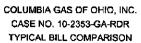
Effective:

PFN EXHIBIT 4 TYPICAL BILL COMPARISON



PFN 4 SHEET 1 OF 14

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT F RATE (B)	PROPOSED RATE (C)	INCREASE (D≄C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS CURRENT BILL (J)	BILL INCLUDING	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	SMALL GENERAL SERVICE SAL	.ES SERVI	CE											
2	ALL GAS USED		0.3717	0.4165	0.0448	12.1%					5. 22 20			
3	MONTHLY DELIVERY CHARGE		19,4300	20.5300	1.1000	5.7%								
4		0.0					20.40	21.55	1.15	5.7%	-	20.40	21.55	5.7%
5		1.0					20.96	22.16	1.20	5.7%	5.48	26.44	27.64	4.5%
6		5.0					23.19	24.58	1.39	6.0%	27.41	50.60	51.99	2.7%
7		10.0					25.97	27.60	1.63	6.3%	54.82	80.80	82.42	2.0%
8		15.0					28.76	30.62	1.86	6.5%	82.24	111.00	112.86	1.7%
9		20.0					31.55	33.64	2.10	6.6%	109.65	141.20	143.29	1.5%
10		25.0					34.34	36.67	2.33	6.8%	137.06	171.40	173.73	1.4%
11		30.0		i.			37.12	39.69	2.57	6.9%	164.47	201.60	204.16	1.3%
12		35.0					39.91	42.71	2.80	7.0%	191.88	231.80	234.60	1.2%
13		40.0					42.70	45.73 48.76	3.04	7.1% 7.2%	219.30	262.00 292.19	265.03 295.47	1.2% 1.1%
14		45.0					45.49		3.27		246.71			1.1%
15 16	·	50.0 60.0					48.27 53.85	51.78 57.82	3.51 3.98	7.3% 7.4%	274.12 328.95	322.39 382.79	325.90 386.77	1.0%
17		70.0					59.42	63.87	3.96 4.45	7.5%	383.77	443.19	447.64	1.0%
18		80.0					65.00	69.92	4.92	7.6%	438.59	503.59	508.51	1.0%
19		90.0					70.57	75.96	5.39	7.6%	493.42	563.99	569.38	1.0%
20		100.0					76.15	82.01	5.86	7.7%	548.24	624.39	630.25	0.9%
21		125.0					88.20	95.24	7.03	8.0%	685.30	773.51	780.54	0.9%
22		150.0					100.26	108.47	8.21	8.2%	822.36	922.63	930.84	0.9%
23		175.0					112.32	121.71	9.39	8.4%	959.42	1,071.74	1,081.13	0.9%
24		200.0					124.38	134.94	10.56	8.5%	1,096.48	1,220.86	1,231.42	0.9%
25		225.0					136,44	148.17	11.74	8.6%	1,233.54	1,369,98	1,381.72	0.9%
26		250.0					148.49	161.41	12.91	8.7%	1,370.61	1,519.10	1,532.01	0.9%
27		300.0					172.61	187.87	15.27	8.8%	1,844.73	1,817.34	1,832.60	0.8%
28 29 30	EXCISE TAX FIRST 100 EXCISE TAX NEXT 1900 EXCISE TAX OVER 2000		0.1593 0.0877 0.0411											
31	GROSS RECEIPTS TAX RATE		4.987%											



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

PROPOSED RATES EFFECTIVE: MAY 2011

PFN 4

SHEET 2 OF 14

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT P BILL (F)	ROPOSED BILL (G)		PERCENT OF INCREASE (EH/F)	ANNUALIZED FUEL COST ADDITIONS CURRENT BILL (J)		BILL INCLUDING	PERCENT OF CHANGE (M=(L-K)/K)
1	SMALL GENERAL SERVICE SALES	SERVICE - SC	HOOLS											,
2	ALL GAS USED		0.3717	0.4165	0.0448	12.1%					5.2220			
3	MONTHLY DELIVERY CHARGE		18.5400	19.6400	1.1000	5.9%								
4		0.0					19.46	20.62	1.15	5.9%	•	19.46	20.62	5.9%
5		1.0					20.02	21.22	1.20	6.0%	5.48	25.50	26.71	4.7%
6		5.0					22.25	23.64	1.39	6.2%	27.41	49.66	51.05	2.8%
7		10.0					25.04	28.66	1.63	6.5%	54.82	79.86	81.49	2.0%
8		15.0					27.83	29.69	1.86	6.7%	82.24	110.06	111.92	1.79
9		20.0					30.61	32.71	2.10	6.8%	109.65	140.26	142.36	1.5%
10		25.0					33.40	35.73	2.33	7.0%	137.06	170.46	172.79	1.49
11		30.0					36.19	38.75	2.57	7.1%	164.47	200.66	203.23	1.3%
12		35.0					38.98	41.78	2.80	7.2%	191.88	230.86	233.66	1.2%
13		40.0					41.76	44.80	3.04	7.3%	219.30	261.06	264.10	1.2%
14		45.0					44.55	47.82	3.27	7.3%	246.71	291.26	294.63	1.1%
15		50.0					47.34	50.85	3.51	7.4%	274.12	321.46	324.97	1.1%
16		60.0					52.91	56.89	3.98	7.5%	328.95	381.86	385.84	1.0%
17		70.0		•			58.49	62.94	4.45	7.6%	383.77	442.26	446.70	1.0%
18		80.0					64.06	68.98	4.92	7.7%	438.59	502.66	507.57	1.0%
19		90.0					69.64	75.03	5.39	7.7%	493.42	563.06	568.44	1.0%
20		100.0					75.21	81.07	5.86	7.8%	548.24	623.45	629.31	0.9%
21		125.0 150.0					87.27	94.30	7.03 8.21	8.1% 8.3%	685.30 822.36	772.57 921.69	779.61	0.9%
22 23		175.0					99.33 111.39	107.54 120.77	9.39	8.4%	969.42	1,070.81	929.90 1,080.20	0.9% 0.99
24		200.0					123.44		10.58	8.6%	1,096.48	1,219.93	1,230.49	
-		205.0					135.50	134.01 147.24	11.74	8.7%	1,233.54	1,369.05	1,380.78	0.99 0.99
25 26		250.0					147.56	160.47	12.91	8.8%	1,370.61	1,518.16	1,531.08	0.97
27		300.0					171.67	186.94	15.27	8.9%	1,644.73	1,816.40	1,831.67	0.8%
28	EXCISE TAX FIRST 100		0.1593											
29	EXCISE TAX NEXT 1900		0.0877											
30	EXCISE TAX OVER 2000		0.0411											
31	GROSS RECEIPTS TAX RATE		4.987%											



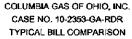


RATE SCHEDULE SMALL GENERAL TRANSPORTATION SERVICE (SGTS)

PROPOSED RATES EFFECTIVE: MAY 2011

PFN 4 SHEET 3 OF 14

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	BILL INCLUDING	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	SMALL GENERAL TRANSPORTATIO	N SERVICE	Ē											
2	ALL GAS USED		0.3494	0.3942	0.0448	12.8%					-			
3	MONTHLY DELIVERY CHARGE		19.4300	20.5300	1.1000	5.7%								
4		0.0					20.40	21.55	1.15	5.7%	-	20.40	21.55	5.7%
5		1.0	•				20.93	22.13	1.20	5.7%	-	20.93	22.13	5.7%
6		5.0					23.07	24.46	1.39	6.0%	-	23.07	24.48	6.0%
7		10.0					25.74	27.36	1.63	6.3%	•	25.74	27.36	6.3%
8		15.0					28.41	30.27	1,86	6.5%	-	28.41	30.27	6.5%
9		20.0					31.0B	33.18	2.10	6.7%	=	31.08	33.18	6.7%
10		25.0					33.75	36.08	2.33	6.9%	-	33.75	36.06	6.9%
11		30.0					36.42	38.99	2.57	7.0%	-	36.42	38.99	7.0%
12		35.0					39.09	41.89	2.80	7.2%	•	39.09	41.89	7.2%
13		40.0					41.76	44.80	3.04	7.3%	•	41.76	44.80	7.3%
14		45.0					44.43	47.70	3.27	7.4%	-	44.43	47.70	7.4%
15		50.0					47.10	50.61	3.51	7.4%	•	47.10	50.61	7.4%
16		60.0					52.44 57.70	56.42	3.98	7.6%	-	52.44	56.42	7.6%
17		70.0					57.78 63.12	62.23	4.45	7.7%		57.78	62.23	7.7% 7.8%
18	•	80.0 90.0					68.47	68.04 73.85	4.92	7.8% 7.9%		63.12 68.47	68.04 73.85	7.9%
19 20		100.0					73.81	79.66	5,39 5,86	7.9%	-	73.81	79.66	7.9%
21		125.0					85.28	92.31	7.03	8.2%	-	85.28	92.31	8.2%
22		150.0					96.75	104.96	8.21	8.5%	-	96.75	104.96	8.5%
23		175.0					108.22	117.61	9.39	6.7%		108.22	117.61	8.7%
24		200.0					119.70	130.26	10.56	8.8%	_	119.70	130.26	8.8%
25		225.0					131.17	142.91	11.74	8.9%	-	131.17	142.91	8.9%
26		250.0					142.64	155.56	12.91	9.1%	_	142.64	155.55	9.1%
27		300.0					165.59	180.85	15.27	9.2%	•	165.59	180.85	9.2%
									-					
	EXCISE TAX FIRST 100		0.1593											
29	EXCISE TAX NEXT 1900		0.0877	•										
30	EXCISE TAX OVER 2000		0.0411											
31	GROSS RECEIPTS TAX		4.987%											

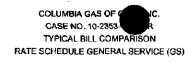


RATE SCHEDULE FULL REQUIREMENTS SMALL GENERAL TRANSPORTATION SERVICE (FRSGTS)

PROPOSED RATES EFFECTIVE: MAY 2011

PFN 4 SHEET 4 OF 14

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)		PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	FULL REQUIREMENTS SMALL (SENERAL	TRANSPORT	ATION SERVIC	CE									
2	ALL GAS USED		0.354	0.3988	0.0448	12.7%					-			
3	MONTHLY DELIVERY CHARGE		19.4300	20.5300	1.1000	5.7%								
4		0.0					20.40	21.55	1.15	5.7%		20.40	21.55	5.7%
5		1.0					20.94	22.14	1.20	5.7%	•	20.94	22.14	5.79
6	•	5.0			•		23.09	24.48	1.39	6.0%	-	23.09	24.48	6.09
7.		10.0					25.79	27.41	1.63	6.3%	_	25.79	27.41	6.39
8		15.0					28.48	30.34	1.86	6.5%	-	28.48	30.34	6.59
9		20.0					31.18	33.27	2.10	6.7%	•	31.18	33.27	6.79
10		25.0					33.87	36.20	2.33	6.9%	-	33.87	36.20	6.99
11		30.0					36.57	39.13	2.57	7.0%	-	36.57	39.13	7.09
12		35.0					39.26	42.06	2.80	7.1%	•	39.26	42.06	7.19
13		40.0					41.95	44.99	3.04	7.2%	-	41.95	44.99	7.29
14		45.0					44.65	47.92	3.27	7.3%	•	44.65	47.92	7.39
15		50.0					47.34	50.85	3.51	7.4%		47.34	50.85	7.49
16		60.0					52.73	56.71	3.98	7.6%	-	52.73	56.71	7.59
17		70.0					58.12	62.57	4.45	7.7%	•	58.12	62.57	7.79
18		80.0					63.51	68.43	4.92	7.7%	_	63.51	68.43	7.79
19		90.0					68.90	74.29	5.39	7.8%	-	68.9D	74.29	7.89
20		100.0					74.29	80.15	5.86	7.9%	_	74.29	80.15	7.99
21		125.0		•			85.88	92.92	7.03	8.2%	- '	85.88	92.92	8.29
22		150.0					97.48	105.69	8.21	8.4%	•	97.48	105.69	8.49
23	•	175.0					109.07	118.45	9.39	8.6%	-	109.07	118.45	8.69
24		200.0					120.66	131,22	10.56	8.8%	•	120.66	131.22	8.89
25		225.0					132.25	143.99	11.74	8.9%	•	132.25	143.99	8.99
26		250.0					143.85	156.76	12.91	9.0%	•	143.85	156.76	9.09
27	•	300.0			•		167.03	182.30	15.27	9.1%	· •	167.03	182.30	9.19
28	EXCISE TAX FIRST 100		0.1593	ı				·						
29	EXCISE TAX NEXT 1900		0.0877											
30	EXCISE TAX OVER 2000		0.0411											
31	GROSS RECEIPTS TAX		4.987%											



38 EXCISE TAX FIRST 100 39 EXCISE TAX NEXT 1900

40 EXCISE TAX OVER 2000

41 GROSS RECEIPTS TAX

PFN 4 SHEET 5 OF 14

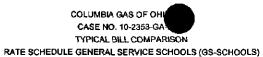
INE NO	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	BILL INCLUDING	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF
1	GENERAL SERVICE													
2	FIRST 25 MCF		2.0768	2.0768	_	0.0%					5.2220			
3	NEXT 75 MCF		1.6408	1.6408	-	0.0%								
4	OVER 100 MCF		1.3733	1.3733	-	0.0%				•				
5	CUSTOMER CHARGE		27.5200	30.7500	3.2300	11.7%								
6		0.0					28.89	32.28	3.39	11.7%	-	28.89	32.28	11.75
7		1.0					31.24	34.63	3.39	10.9%	5.48	36.72	40.11	9.29
8		5.0					40.63	44.02	3.39	8.3%	27.41	68.04	71.43	5.0%
9		10.0					52.37	55.76	3.39	6.5%	54.82	107.19	110.58	3.25
10		15.0					64.11	67.50	3.39	5.3%	82.24	146.34	149.73	2.3
11		20.0					75.84	79.24	3.39	4.5%		185.49	188.88	1.8
12		25.0					87.58	90.97	3.39	3.9%		224.64	228.03	1.5
13		30.0					97.03	100.42	3.39	3.5%		261.50	264.90	1.3
14		35.0			•		106.48	109.87	3.39	3.2%		298.37	301.76	1.1
15		40.0					115.93	119.32	3.39	2.9%		335.23	338.62	1.0
16		45.0					125.38	128.77	3.39	2.7%		372.09	375.48	0.9
17		50.0					134.83	138.22	3.39	2.5%		408.95	412.34	0.8
18		60.0					153.73	157.12	3.39	2.2%		482.67	486.06	0.7
19		70.0					172.63	176.02	3.39	2.0%		556.40	559.79	0.6
20		80.0					191.53	194.92	3.39	1.8%		630.12	633,51	0.5
21	•	90.0					210.42	213.82	3.39	1.6%		703.84	707.23	0.5
22		100.0					229.32	232.71	3.39	1.5%		777.57	780.96	0.4
23		125.0					267.67	271.06	3.39	1.3%		952.97	956.36	0.4
24		150.0					306.02	309.41	3.39	1.1%		1,128.38	1,131.77	0.3 0.3
5		175.0 200.0					344.36	347.75	3.39	1.0%		1,303.79	1,307.18 1,482.58	. 0.2
26 27		225.0					382.71 421.06	386.10 424.45	3.39 3.39	0.9% 0.8%		1,479.19 1,654. 6 0	1,462.36	0.2
_		250.0					459.40	424.40	3.39	0.5%		1,830.01	1,833,40	0.2
28	1	300.0							3.39		•			0.2
29		400.0					536.10	539.49	3.39	0.6%	•	2,180.82	2,184.21 2,885.84	0.2
30							689.48 843.87	692.87	3.39	0.5%		2.882.45		
31		500.0 600.0		-			842.87 996.25	846.26	3.39 3.39	0.4% 0.3%		3,584.08 4,285.71	3,587.47 4,289.10	0.1 0.1
32 33		700.0					1,149.64	999.64 1,153.03	3.39	0.3%		4,285.71	4,289.10	0.1
										0.3%	•	•	•	0.1
34 36		800.0					1.303.03	1,306.42	3.39		•	5,688.96	5,692.35	
35		900.0					1,456.41	1,459.80	3.39	0.2%	•	6,390.59	6,393.98	0.1
36		1,000.0					1,609.80	1,613.19	3.39	0.2%		7,092.22	7,095.61	0.0
37		1,500.0					2,376.73	2,380.12	3.39	0.1%	8,223. 63	10.600.36	10,603.75	0.0

0.1593

0.0877

0.0411

4.987%



PFN 4 SHEET 6 OF 14

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	BILL Including	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K
1	GENERAL SERVICE - SCHOOLS													
2	FIRST 25 MCF		1.9909	1,9909	_	0.0%					5.2220			
_	NEXT 75 MCF		1,5935	1.5935		0.0%								
	OVER 100 MCF		1.3394	1.3394										
•	OVER 100 MISK													
5	CUSTOMER CHARGE		26.3900	29.6200	3.2300	12.2%								
6		0.0					27.71	31.10	3.39	12.2%	•	27.71	31.10	12.29
7		1.0					29.96	33.35	3.39	11.3%	5.48	35.45	38.84	9.69
8		5.0					36.9 9	42.38	3.39	8.7%	27.41	66.41	69.80	5.19
9		10.0					50.28	53.67	3.39	8.7%	54.82	105.10	108.50	3.29
10		15.0					61.57	64.96	3.39	5.5%	82.24	143.80	147.19	2.4
11		20.0					72.85	76.25	3,39	4.7%	109.65	182.50	165.89	1.9
12	•	25.0					84.14	87.53	3.39	4.0%	137.06	221.20	224.59	1.5
13	•	30.0					93.34	96.73	3.39	3.6%	164.47	257.82	261.21	1.3
14		35.0					102.54	105.94	3.39	3.3%	191.88	294.43	297.82	1.2
15		40.0			•		111.75	115.14	3.39	3.0%	219.30	331.04	334.43	1.01
16		45.0					120.95	124.34	3.39	2.8%	246.71	367.66	371.05	0.9
17		50.0					130.15	133.54	3.39	2.6%	274.12	404.27	407.66	9.0
18		60.0					148.55	151.94	3.39	2.3%	328.95	477.49	480.89	0.7
19		70.0					166.95	170.34	3.39	2.0%	383.77	550.72	554.11	0.6
20		80.0					185.35	188.74	3.39	1.8%	438.59	623.95	627.34	0.5
21		90.0					203.76	207.15	3.39	1.7%	493.42	697.17	700.56	0.5
22		100.0					222.16	225.55	3.39	1.5%	548.24 885.30	770.40	773.79	0.4
23 24		125.0 150.0					259.61 297.07	263.01 300.46	3.39 3.39	1.3%	822.36	944.92 1,119.43	948.31 1,122.83	0.4 0.3
24 25		175.0					334.53	337.92	3.39	1.1% 1.0%	959.42	1,293.95	1,122.63	0.3
26		200.0					371.98	375.38	3.39		1,096.48	1,468.47	1,471.86	0.2
7		225.0					409.44	412.83	3.39	0.9%	1,233.54	1,642.99	1,646.38	0.2
28		250.0					446.90	450.29	3.39	0.8%	1,370.61	1,817.50	1,820.89	0.2
20 29		300.0					521.81	525.20	3.39	0.6%	1,644.73	2,166.54	2,169.93	0.2
30		400.0					671.64	675.03	3.39	0.5%	2,192.97	2,864.61	2,868.00	0.1
31		500.0					821.47	824.86	3.39	0.4%	2,741.21	3,562.68	3,566.07	0.1
32	·	0.000					971.29	974.68	3.39	0.3%	3,289.46	4,260.75	4,264.14	0.1
33		700.0					1,121.12	1,124.51	3.39	0.3%	3,837.69	4,958.81	4,962.21	0.1
34		0.008					1.270.95	1.274.34	3.39	0.3%	4,385.94	5,656.88	5,660.27	0.1
35		900.0					1,420.77	1,424.16	3.39	0.3%	4,934.18	6.354.95	6,358.34	0.1
		1,000.0					1,570.60	1,573.99	3.39	0.2%	5,482.42	7,053.02	7,058.41	0.0
36 37		1,500.0					2.319.74	2,323.13	3.39	0.1%	6,223.63	10,543,37	10,548.76	0.0

38 EXCISE TAX FIRST 100	0.1598
39 EXCISE TAX NEXT 1900	0.0877
40 EXCISE TAX OVER 2000	0.0411
41 GROSS RECEIPTS TAX	4.987%





38 EXCISE TAX FIRST 100

39 EXCISE TAX NEXT 1900 40 EXCISE TAX OVER 2000

41 GROSS RECEIPTS TAX

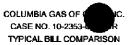
0.1593 0.0877

0.0411

4.987%

PFN 4 SHEET 7 OF 14

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-8)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	BILL INCLUDING	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	GENERAL TRANSPORTATION	ON SERVICE												
2	FIRST 25 MCF		2.0545	2.0545	-	0.0%					-			
3	NEXT 75 MCF		1.6362	1.6362	-	0.0%								
4	OVER 100 MCF		1.3687	1.3687	-	0.0%						·		
5	CUSTOMER CHARGE		27.5200	30.7500	3.2300	11.7%								
6		0.0					28.89	32.28	3.39	11.7%		28.89	32.28	11.7%
7		1.0					31.22	34.61	3.39	10.9%	-	31.2 <u>2</u>	34.61	10.9%
8		5.0					40.51	43.90	3.39	8.4%	-	40.51	43.90	8.4%
9		10.0					52.13	55.53	3.39	6.5%	-	52.13	55.53	6.5%
10		15.0					83.76	67.15	3.39	5.3%	-	63.76	67.15	5.3%
11		20.0					75.38	78.77	3.39	4.5%	+	75.38	78.77	4.5%
12		25.0					87.00	90.39	3.39	3.9%	-	87.00	90.39	3.9%
13		30.0					96.42	99.81	3.39	3.5%	-	96.42	99.81	3.5%
14		35.0					105.85	109.24	3.39	3.2%	-	105.85	109.24	3.2%
15		40.0				-	115.27	118.66	3.39	2.9%	-	115.27	118.66	2.9%
16		45.0					124.70	128.09	3.39	2.7%	-	124.70	128.09	2.7%
17		50.0					134.12	137.51	3.39	2.5%	=	134.12	137.51	2.5%
18		60.0					152.97	156.37	3.39	2.2%	-	152.97	156.37	2.2%
19		70.0					171.82	175.22	3.39	2.0%	-	171.82	175.22	2.0%
20		0.08					190.67	194.07	3.39	1.8%	•	190.87	194.07	1.8%
21		90.0					209.53	212.92	3.39	1.6%	-	209.53	212.92	1.6%
22		100.0					228.38	231.77	3.39	1.5%	-	228.38	231.77	1.5%
23		125.0					266.60	269.99	3.39	1.3%	-	266.60	269.99	1.3%
24		150.0					304.83	308.22	3.39	1.1%	-	304.83	308.22	1.1%
25		175.0					343.05	346.44	3.89	1.0%	-	343.05	346.44	1.0%
26		200.0					381.28	384.67	3.39	0.9%	•	381.28	384.67	0.9%
27		225.0					419.50	422.90	3.39	0.8%	-	419.50	422.90	0.8%
28		250.0					4 5 7. 7 3	461.12	3.39	0.7%		457.73	461.12	0.7%
29		300.0					534.18	537.57	3.39	0.6%	-	534.18	537.57	0.6%
30		400.0					687.08	690.48	3.39	0.5%		687.08	690.48	0.5%
31		500.0					839.99	843.38	3.39	0.4%	-	839.99	843.38	0.4%
32		600.0					992.89	996.28	3.39	0.3%	•	992.89	996.28	0.3%
33		700.0					1,145.79	1,149.19	3.39	0.3%	_	1,145.79	1,149.19	0.3%
34		0.008					1,298.70	1,302.09	3.39	0.3%		1,298.70	1,302.09	0.3%
35		900.0					1,451.60	1,454.99	3.39	0.2%		1,451.60	1,454.99	0.29
36		1,000.0					1,604.50	1,607.89	3.39	0.2%		1,604.50	1,607.89	0.2%
37		1,500.0					2,369.02	2,372.41	3.39	0.1%		2,369.02	2,372.41	0.1%



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

PROPOSED RATES EFFECTIVE: MAY 2011

39 EXCISE TAX NEXT 1900 40 EXCISE TAX OVER 2000

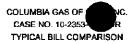
41 GROSS RECEIPTS TAX

PFN 4 SHEET 8 OF 14

	REST 26 MCF	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	FUEL COST	BILL INCLUDING	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/F
3 NEXT 15 MOF	EXT TR MOF 1.3171 1.3110 1.339 12.2%	GENERAL TRANSPORTATION	SERVICE - SCHOOLS												
3 NEXT 15 MOF	EXT TR MOF 1.3171 1.3110 1.339 12.2%	FIRST 25 MCF		1.9686	1.9686	-	0.0%					_			
CUSTOMER CHARGE	VERT 100 MCF		-			_									
0.0 27.71 31.10 3.38 12.2% - 27.71 31.10 1.0 29.84 33.33 3.39 11.3% - 29.94 33.33 5.0 38.88 42.27 3.39 8.7% - 38.88 42.27 10.0 50.05 53.44 3.39 8.7% - 50.05 53.44 15.0 61.22 64.61 3.39 4.7% - 72.39 75.76 25.0 83.56 80.95 3.39 4.7% - 72.39 75.76 30.0 92.64 96.03 3.39 3.7% - 92.64 96.03 35.0 101.72 106.12 3.38 3.7% - 92.64 96.03 45.0 119.81 114.20 3.39 3.7% - 90.03 106.12 44.16 90.03 45.0 119.89 122.28 3.39 3.7% - 1106.12 114.20 3.39 3.7%<	0.0 27.71 31.10 3.39 12.2% 27.71 31.10 1.0 29.94 33.33 3.39 11.3% 29.94 33.33 5.0 38.88 42.27 3.39 8.7% 38.88 42.27 10.0 50.05 53.44 3.39 6.8% 50.05 53.44 15.0 61.22 64.61 3.39 5.5% 61.22 64.61 20.0 72.39 75.76 3.39 4.7% 72.39 75.76 25.0 35.56 66.95 3.39 4.7% 72.39 75.76 25.0 35.56 66.95 3.39 4.7% 72.29 75.76 35.0 101.72 106.12 3.39 3.7% 92.24 96.03 35.0 101.72 106.12 3.39 3.7% 92.24 96.03 35.0 101.72 106.12 3.39 3.1% 101.72 106.12 40.0 110.81 114.20 3.39 3.1% 101.72 1106.12 45.0 128.88 132.3					-									
1.0	1.0	CUSTOMER CHARGE		26.3900	29.6200	3.2300	12.2%								
5.0 38.88 42.27 3.39 6.7% - 38.88 42.27 10.0 50.05 53.44 3.39 6.8% - 50.05 53.44 115.0 61.22 64.61 3.39 5.5% - 61.22 64.61 20.0 72.39 75.78 3.39 4.7% - 72.39 75.78 30.0 92.84 98.03 3.39 3.7% - 92.84 98.03 35.0 101.72 105.12 3.99 3.3% - 101.72 106.12 40.0 101.72 105.12 3.99 3.3% - 101.72 106.12 45.0 119.89 123.28 3.39 2.8% - 119.89 122.28 5.0 128.98 123.23 3.39 2.8% - 119.89 122.26 6.0 147.14 190.54 3.39 2.8% - 147.14 190.54 7.0 180.0 183.49 180.87 3.39 2.1% - 165.31 168.70 80.0 183.49 180.87 180.87 180.87 180.87 180.87 180.87	5.0 38.88 42.27 3.39 8.7% - 38.88 42.27 10.0 50.05 53.44 13.39 6.6% - 50.05 53.44 15.0 61.22 64.61 3.39 6.5% - 61.22 64.61 20.0 72.39 75.78 3.39 4.7% - 72.39 75.78 30.0 92.64 96.03 3.39 4.1% - 93.55 89.95 30.0 92.64 96.03 3.39 3.7% - 92.64 96.03 40.0 110.12 105.12 3.39 3.3% - 107.72 106.12 45.0 119.89 123.28 3.39 2.8% - 119.89 122.28 50.0 128.98 132.27 3.39 2.8% - 119.89 122.24 60.0 147.14 180.54 3.39 2.3% - 147.14 150.54 70.0 185.31 168.70 3.39 1.1% - 125.48 186.70 80.0		0.0					27.71	31.10	3.39	12.2%	_	27.71	31.10	12.2
5.0 38.88 42.27 3.39 6.7% - 38.88 42.27 10.0 50.05 53.44 3.39 6.8% - 50.05 53.44 115.0 61.22 64.61 3.39 5.5% - 61.22 64.61 20.0 72.39 75.78 3.39 4.7% - 72.39 75.78 30.0 92.84 98.03 3.39 3.7% - 92.84 98.03 35.0 101.72 105.12 3.99 3.3% - 101.72 106.12 40.0 101.72 105.12 3.99 3.3% - 101.72 106.12 45.0 119.89 123.28 3.39 2.8% - 119.89 122.28 5.0 128.98 123.23 3.39 2.8% - 119.89 122.26 6.0 147.14 190.54 3.39 2.8% - 147.14 190.54 7.0 180.0 183.49 180.87 3.39 2.1% - 165.31 168.70 80.0 183.49 180.87 180.87 180.87 180.87 180.87 180.87	5.0 38.88 42.27 3.39 8.7% - 38.88 42.27 10.0 50.05 53.44 13.39 6.6% - 50.05 53.44 15.0 61.22 64.61 3.39 6.5% - 61.22 64.61 20.0 72.39 75.78 3.39 4.7% - 72.39 75.78 30.0 92.64 96.03 3.39 4.1% - 93.55 89.95 30.0 92.64 96.03 3.39 3.7% - 92.64 96.03 40.0 110.12 105.12 3.39 3.3% - 107.72 106.12 45.0 119.89 123.28 3.39 2.8% - 119.89 122.28 50.0 128.98 132.27 3.39 2.8% - 119.89 122.24 60.0 147.14 180.54 3.39 2.3% - 147.14 150.54 70.0 185.31 168.70 3.39 1.1% - 125.48 186.70 80.0							29.94		3.39	11.3%	-	29.94	33.33	11.3
15.0 61.22 64.61 3.39 5.5% - 61.22 64.61 20.0 72.39 75.78 25.50 83.59 4.7% - 72.39 75.78 25.50 83.56 86.95 3.39 4.7% - 72.39 75.78 25.50 83.56 86.95 3.09 4.7% - 72.39 75.78 25.50 83.56 86.95 3.00 82.64 86.03 3.39 3.7% - 92.64 96.03 35.0 101.72 105.12 3.39 3.7% - 92.64 96.03 35.0 101.72 105.12 3.39 3.7% - 101.72 105.12 40.0 110.61 114.20 3.39 3.1% - 110.61 114.20 45.0 119.86 123.27 3.39 2.6% - 119.89 122.32 55.0 128.88 132.37 3.39 2.6% - 119.89 122.32 123.28 123.37 80.0 147.14 150.54 3.39 2.6% - 165.31 165.70 165.11	18.0		5.0					38.88	42.27	3.39	8.7%	_	38.88	42.27	8.
20.0	20.0		10.0					50.05	53.44	3.39	6.8%	-	50.05	53.44	6.
25.0 83.56 86.95 3.39 4.1% - 83.58 88.95 30.0 92.64 96.03 3.39 3.7% - 92.64 96.03 35.0 101.72 105.12 3.39 3.3% - 107.72 106.12 40.0 110.81 114.20 3.39 3.1% - 110.81 114.20 45.0 123.26 3.39 123.23 3.39 2.8% - 119.89 122.23 60.0 147.14 150.54 3.39 2.3% - 147.14 150.54 70.0 166.31 168.70 3.39 2.1% - 165.31 168.70 80.0 185.34 186.87 3.39 1.7% - 201.65 205.04 100.0 201.65 205.04 3.39 1.7% - 201.65 205.04 100.0 218.82 222.21 3.39 1.5% - 201.65 205.04 100.0 218.82 223.21 3.39 1.5% - 208.5 200.04 </td <td>25.0 83.56 86.95 3.39 4.1% - 83.56 86.95 30.0 92.64 96.03 3.39 3.7% - 92.64 96.03 35.0 101.72 105.12 3.90 3.3% - 101.72 106.12 40.0 110.81 114.20 3.39 3.1% - 110.81 114.20 45.0 119.89 123.28 3.39 2.8% - 119.89 123.28 50.0 128.99 132.37 3.39 2.3% - 147.14 150.54 70.0 165.31 168.70 3.39 2.1% - 165.31 168.70 80.0 183.49 180.87 3.99 1.3% - 165.31 168.70 90.0 201.65 205.04 3.39 1.7% - 201.65 205.04 100.0 219.82 223.21 3.39 1.5% - 219.82 223.21 125.0 256.69 260.08 3.39 1.5% - 219.62 223.21 <</td> <td></td> <td>15.0</td> <td></td> <td></td> <td></td> <td></td> <td>61.22</td> <td>64.61</td> <td>3.39</td> <td>5.5%</td> <td>-</td> <td>61.22</td> <td>64.61</td> <td>5.</td>	25.0 83.56 86.95 3.39 4.1% - 83.56 86.95 30.0 92.64 96.03 3.39 3.7% - 92.64 96.03 35.0 101.72 105.12 3.90 3.3% - 101.72 106.12 40.0 110.81 114.20 3.39 3.1% - 110.81 114.20 45.0 119.89 123.28 3.39 2.8% - 119.89 123.28 50.0 128.99 132.37 3.39 2.3% - 147.14 150.54 70.0 165.31 168.70 3.39 2.1% - 165.31 168.70 80.0 183.49 180.87 3.99 1.3% - 165.31 168.70 90.0 201.65 205.04 3.39 1.7% - 201.65 205.04 100.0 219.82 223.21 3.39 1.5% - 219.82 223.21 125.0 256.69 260.08 3.39 1.5% - 219.62 223.21 <		15.0					61.22	64.61	3.39	5.5%	-	61.22	64.61	5.
30.0 92.64 96.03 3.39 3.7% - 92.84 96.03 35.0 101.72 105.12 3.39 3.3% - 101.72 106.12 40.0 110.81 114.20 3.39 3.3% - 101.72 106.12 40.0 110.81 114.20 3.39 3.1% - 110.81 114.20 45.0 119.89 123.28 3.39 2.8% - 119.89 123.28 50.0 128.98 132.37 3.39 2.8% - 119.89 123.28 50.0 128.98 132.37 3.39 2.8% - 128.59 123.28 123.27 60.0 147.14 180.54 3.39 2.3% - 147.14 150.54 70.0 165.31 168.70 3.39 2.1% - 165.31 168.70 80.0 183.48 166.87 3.39 1.8% - 183.49 168.87 80.0 183.48 166.87 3.39 1.8% - 123.28 123.28 125.29 125.0 126.5 205.04 3.39 1.7% - 201.65 205.04 100.0 129.82 223.21 3.39 1.7% - 201.65 205.04 100.0 129.82 223.21 3.39 1.7% - 201.65 205.04 100.0 129.35 256.69 260.08 125.0 129.35 226.59 3.39 1.2% - 256.69 260.08 125.0 129.35 226.59 3.39 1.2% - 223.56 226.55 175.0 330.43 333.82 3.39 1.0% - 330.43 333.82 200.0 370.89 3.39 3.39 3.39 1.2% - 223.56 226.55 175.0 330.43 333.82 3.39 1.0% - 307.30 370.89 225.0 404.17 407.66 3.39 0.8% - 404.17 407.66 250.0 444.44 3.39 0.9% - 441.05 444.44 3.30 0.9% - 441.05 444.44 3.30 0.9% - 441.05 444.44 3.30 0.9% - 441.05 444.44 3.30 0.9% - 441.05 444.44 3.30 0.9% - 441.05 444.44 3.30 0.9% - 441.05 444.44 3.30 0.9% - 514.79 518.18 400.0 662.27 665.66 3.39 0.9% - 514.79 518.18 600.0 957.25 960.66 3.39 0.9% - 957.25 960.66 500.0 1.262.22 1.265.61 3.39 0.3% - 1.262.22 1.255.61 500.0 1.262.22 1.265.61 3.39 0.3% - 1.262.22 1.255.61 500.0 1.262.22 1.265.61 3.39 0.3% - 1.262.22 1.255.61 500.0 1.262.22 1.265.61 3.39 0.2% - 1.367.70 1.403.09 1.000.0 1.267.71 1.500.0 1.265.22 1.255.61 3.39 0.2% - 1.367.70 1.403.09 1.000.0 1.267.71 1.500.0 1.262.22 1.255.61 3.39 0.2% - 1.367.70 1.403.09 1.000.0 1.267.71 1.500.0 1.262.22 1.255.61 1.260.00 1.260.00 1.262.22 1.255.61 3.39 0.2% - 1.367.70 1.403.09 1.500.00 1.262.22 1.255.61 1.260.00 1.262.22 1.255.61 1.260.00 1.262.22 1.255.61 1.260.00 1.262.22 1.255.61 1.260.00 1.262.22 1.255.61 1.260.00 1.262.22 1.255.61 1.260.00 1.262.22 1.255.61 1.260.00 1.262.22 1.255.61 1.260.00 1.262.22 1.255.61 1.260.00 1.262.22 1.255.61 1.260.00 1.262.22 1.255.61 1.260.00 1.262.20	1000 1000		20.0					72.39	75.78	3.39	4.7%	-	72.39	75.78	4.
101.72	101.72		25.0					83.56	86.95	3.39	4.1%	_	83.56	86.95	4.
40.0 110.81 114.20 3.39 3.1% - 110.81 114.20 45.0 119.89 123.28 3.39 2.8% - 119.89 122.28 50.0 128.98 132.37 3.39 2.8% - 119.89 132.37 60.0 128.98 132.37 3.39 2.8% - 128.98 132.37 60.0 147.74 150.54 3.39 2.3% - 147.74 150.54 70.0 166.31 168.70 3.39 2.3% - 147.74 150.54 70.0 166.31 168.70 3.39 2.1% - 165.31 168.70 80.0 183.49 180.97 3.39 1.8% - 183.48 186.87 90.0 201.65 205.04 3.39 1.7% - 201.65 205.04 100.0 219.82 223.21 3.39 1.5% - 219.82 223.21 125.0 256.69 260.08 3.39 1.7% - 256.69 260.08 150.0 256.69 260.08 3.39 1.2% - 256.69 260.08 150.0 330.43 333.82 3.39 1.0% - 256.69 260.08 150.0 330.43 333.82 3.39 1.0% - 330.43 333.82 200.0 367.30 370.69 3.99 0.9% - 367.30 370.69 225.0 441.05 444.44 3.99 0.9% - 441.05 444.44 3.99 0.9% - 441.05 444.44 3.99 0.9% - 441.05 444.44 3.90 0.9% - 595.25 960.64 3.99 0.5% - 960.64 3.99 0.5% - 960.64 3.99 0.5% - 960.64 3.99 0.5% - 960.64 3.99 0.5% - 960.64 3.99 0.5% - 960.64 3.99 0.5% - 960.64 3.99 0.9% - 367.25 960.64 3.99 0.9% - 367.	40.0 110.81 114.20 3.39 3.1% - 110.81 114.20 45.0 119.89 123.28 3.39 2.8% - 119.89 123.28 50.0 128.98 132.37 3.39 2.8% - 119.89 123.28 50.0 128.98 132.37 3.39 2.8% - 128.98 132.37 60.0 147.14 150.54 3.39 2.8% - 147.14 150.54 70.0 165.31 168.70 3.39 2.3% - 147.14 150.54 70.0 165.31 168.70 3.39 2.3% - 147.14 150.54 70.0 165.31 168.70 3.39 2.3% - 183.48 186.87 90.0 120.85 205.04 3.39 1.5% - 128.28 128.28 128.29 129.82 223.21 3.39 1.5% - 201.65 205.04 100.0 129.82 223.21 3.39 1.5% - 201.65 205.04 100.0 129.82 223.21 3.39 1.5% - 205.69 260.08 150.0 293.56 296.95 3.39 1.2% - 205.69 260.08 150.0 393.43 333.82 3.39 1.0% - 303.43 333.82 3.99 1.0% - 303.43 333.82 3.99 1.0% - 303.43 333.82 3.90 1.0% - 303.43 333.82 3.90 1.0% - 303.43 333.82 3.90 1.0% - 303.43 333.82 3.90 1.0% - 303.43 333.82 3.90 1.0% - 303.43 333.82 3.90 0.9% - 307.30 370.69 225.0 441.05 444.44 3.09 0.9% - 441.05 444.44 3.09 0.9% - 441.05 444.44 3.09 0.9% - 441.05 444.44 3.09 0.9% - 441.05 444.44 3.09 0.9% - 441.05 444.44 3.09 0.9% - 441.05 444.44 3.09 0.9% - 441.05 444.44 3.00 0.0 662.27 665.66 3.39 0.8% - 404.17 407.56 404.47 407.56 404.47 407.56 404.47 407.56 404.47 407.56 404.47 407.56 404.47		30.0					92.64	96.03	3.39	3.7%	=	92.64	96.03	3.
45.0 119.89 123.28 3.39 2.8% - 119.89 123.28 130.3 128.6 132.37 3.9 2.8% - 119.89 123.28 132.37 80.0 128.86 132.37 3.39 2.8% - 147.14 150.54 170.0 166.31 168.70 3.39 2.1% - 166.31 168.70 80.0 169.31 168.70 8.39 2.1% - 166.31 168.70 80.0 183.48 186.87 8.39 1.3% - 183.48 186.87 80.0 120.0	45.0 119.89 123.28 3.39 2.8% - 119.89 123.28 50.0 128.98 132.37 3.39 2.8% - 119.89 123.28 50.0 128.98 132.37 3.39 2.8% - 128.08 132.37 60.0 147.14 150.54 3.39 2.3% - 147.14 150.54 70.0 166.31 168.70 3.39 2.1% - 165.31 168.70 80.0 183.48 186.87 3.39 1.8% - 183.48 186.87 90.0 201.65 205.04 3.39 1.7% - 201.65 205.04 100.0 219.82 223.21 3.39 1.5% - 219.82 223.21 125.0 256.69 260.08 3.39 1.7% - 256.69 260.08 150.0 256.69 260.08 3.39 1.5% - 219.82 223.21 125.0 330.33 33.82 3.39 1.0% - 330.43 333.82 3.39 1.0% - 330.43 333.82 3.39 1.0% - 330.43 333.82 3.39 1.0% - 330.43 333.82 3.39 1.0% - 330.43 333.82 3.39 1.0% - 330.43 333.82 3.39 1.0% - 330.43 333.82 3.39 1.0% - 330.50 256.69 260.08 2		35.0					101.72	105.12	3.39	3.3%	_	101.72	105.12	3.
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70.0 165.31 168.70 3.39 2.1% - 165.31 168.70 80.0 183.48 186.87 3.39 1.3% - 183.48 186.87 90.0 201.65 205.04 3.39 1.7% - 201.65 205.04 100.0 219.82 223.21 3.39 1.5% - 219.82 223.21 125.0 256.69 260.08 3.39 1.3% - 256.69 260.08 150.0 293.56 296.95 3.39 1.2% - 293.56 296.95 175.0 330.43 333.82 3.39 1.0% - 304.3 333.82 200.0 367.30 370.69 3.39 0.9% - 367.30 370.69 225.0 404.17 407.56 3.39 0.9% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 441.05 444.44 300.1 514.79 518.18 3.39 0.5% - 602.27 665.66	70.0 165.31 168.70 3.39 2.1% - 165.31 168.70 80.0 183.48 186.87 3.39 1.8% - 183.48 186.87 90.0 201.65 205.04 3.39 1.7% - 201.65 205.04 100.0 219.82 222.21 3.39 1.5% - 219.82 223.21 125.0 256.69 260.08 3.39 1.3% - 296.69 260.08 150.0 293.56 296.95 3.39 1.2% - 293.56 296.95 175.0 330.43 333.82 3.39 1.0% - 330.43 333.82 200.0 367.30 370.69 3.39 0.9% - 367.30 370.69 225.0 404.17 407.56 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 441.05 444.44 300.0 514.79 518.18 3.39 0.5% - 602.27 665.66		50.0					128.98	132.37	3.39	2.6%	-	128.98	132.37	2.
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90.0 201.65 205.04 3.39 1.7% - 201.65 205.04 100.0 219.82 223.21 3.39 1.5% - 219.82 223.21 125.0 256.69 260.08 3.39 1.5% - 219.82 223.21 125.0 256.69 260.08 3.39 1.3% - 256.69 260.08 150.0 293.56 296.95 3.39 1.2% - 293.56 296.95 175.0 330.43 333.82 3.39 1.0% - 330.43 333.82 200.0 367.30 370.69 3.39 0.9% - 367.30 370.69 225.0 404.17 407.56 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 441.05 444.44 3.09 0.8% - 514.79 518.18 400.0 514.79 548.48 3.39 0.7% - 514.79 518.18 400.0 662.27 665.66 3.39 0.5% - 662.27 665.66 6.66 6.66 6.66 6.66 6.66 6.66 6	90.0 201.65 205.04 3.39 1.7% - 201.65 205.04 100.0 219.82 223.21 3.39 1.5% - 219.82 223.21 125.0 256.69 260.08 3.39 1.5% - 256.69 260.08 150.0 253.56 296.95 3.39 1.2% - 293.56 296.95 175.0 330.43 333.82 3.39 1.0% - 330.43 333.82 200.0 367.30 370.69 3.39 0.9% - 367.30 370.69 225.0 404.17 407.56 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 441.05 444.44 3.39 0.8% - 441.05 444.44 3.39 0.8% - 518.18 400.0 514.79 518.18 3.39 0.7% - 514.79 518.18 400.0 662.27 665.66 3.39 0.5% - 662.27 665.66 3.39 0.5% - 662.27 665.66 3.39 0.5% - 662.27 665.66 3.39 0.5% - 662.27 665.66 3.39 0.5% - 662.27 665.66 3.39 0.5% - 662.27 665.66 3.39 0.5% - 367.30 370.69 370.69 370.00 370.69 370.00 370		70.0					165.31	168.70	3.39	2.1%	-	165.31	168.70	2.
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125.0 256.69 260.08 3.39 1.3% - 256.69 260.08 150.0 293.56 296.95 3.39 1.2% - 293.56 296.95 175.0 330.43 333.82 3.39 1.0% - 330.43 333.82 200.0 367.30 370.69 3.39 0.8% - 404.17 407.56 250.0 404.17 407.56 3.99 0.8% - 444.04 407.56 3.99 0.8% - 444.05 444.44 3.99 0.8% - 441.05 444.44 3.99 0.8% - 441.05 444.44 3.99 0.8% - 441.05 444.44 3.99 0.8% - 441.05 444.44 3.99 0.8% - 441.05 444.44 3.99 0.8% - 441.05 444.44 3.99 0.8% - 514.79 518.18 3.99 0.7% - 514.79 518.18 3.99 0.5% - 602.27 665.66 3.39 0.5% - 602.27 665.66 <t< td=""><td>125.0 256.69 260.08 3.39 1.3% - 256.69 260.08 150.0 293.56 296.95 3.39 1.2% - 293.56 296.95 175.0 330.43 333.82 3.39 1.0% - 330.43 333.82 200.0 367.30 370.69 3.39 0.9% - 367.30 370.69 225.0 404.17 407.56 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.9% - 441.05 444.44 300.D 514.79 518.18 3.39 0.7% - 518.18 518.18 400.0 662.27 665.86 3.39 0.5% - 662.27 665.86 3.39 0.5% - 692.27 865.66 500.0 957.25 960.84 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12</td><td></td><td>90.0</td><td></td><td></td><td></td><td></td><td>201.65</td><td>205.04</td><td>3.39</td><td>1.7%</td><td></td><td>201.85</td><td>205.04</td><td>1.3</td></t<>	125.0 256.69 260.08 3.39 1.3% - 256.69 260.08 150.0 293.56 296.95 3.39 1.2% - 293.56 296.95 175.0 330.43 333.82 3.39 1.0% - 330.43 333.82 200.0 367.30 370.69 3.39 0.9% - 367.30 370.69 225.0 404.17 407.56 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.9% - 441.05 444.44 300.D 514.79 518.18 3.39 0.7% - 518.18 518.18 400.0 662.27 665.86 3.39 0.5% - 662.27 665.86 3.39 0.5% - 692.27 865.66 500.0 957.25 960.84 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12		90.0					201.65	205.04	3.39	1.7%		201.85	205.04	1.3
125.0 256.69 260.08 3.39 1.3% - 256.69 260.08 150.0 293.56 296.95 3.39 1.2% - 293.56 296.95 175.0 330.43 333.82 3.39 1.0% - 330.43 333.82 200.0 367.30 370.69 3.39 0.8% - 404.17 407.56 250.0 404.17 407.56 3.99 0.8% - 444.04 407.56 3.99 0.8% - 444.05 444.44 3.99 0.8% - 441.05 444.44 3.99 0.8% - 441.05 444.44 3.99 0.8% - 441.05 444.44 3.99 0.8% - 441.05 444.44 3.99 0.8% - 441.05 444.44 3.99 0.8% - 441.05 444.44 3.99 0.8% - 514.79 518.18 3.99 0.7% - 514.79 518.18 3.99 0.5% - 602.27 665.66 3.39 0.5% - 602.27 665.66 <t< td=""><td>125.0 256.69 260.08 3.39 1.3% - 256.69 260.08 150.0 293.56 296.95 3.39 1.2% - 293.56 296.95 175.0 330.43 333.82 3.39 1.0% - 330.43 333.82 200.0 367.30 370.69 3.39 0.9% - 367.30 370.69 225.0 404.17 407.56 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 441.05 444.44 300.0 514.79 518.18 3.39 0.5% - 662.27 665.66 3.39 0.5% - 662.27 665.66 3.39 0.5% - 692.27 695.66 3.39 0.4% - 809.26 813.15 3.39 0.4% - 957.25</td></t<> <td></td> <td>100.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>219.82</td> <td>223.21</td> <td>1.</td>	125.0 256.69 260.08 3.39 1.3% - 256.69 260.08 150.0 293.56 296.95 3.39 1.2% - 293.56 296.95 175.0 330.43 333.82 3.39 1.0% - 330.43 333.82 200.0 367.30 370.69 3.39 0.9% - 367.30 370.69 225.0 404.17 407.56 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 441.05 444.44 300.0 514.79 518.18 3.39 0.5% - 662.27 665.66 3.39 0.5% - 662.27 665.66 3.39 0.5% - 692.27 695.66 3.39 0.4% - 809.26 813.15 3.39 0.4% - 957.25		100.0										219.82	223.21	1.
175.0 330.43 333.82 3.39 1.0% - 330.43 333.82 200.0 367.30 370.69 3.39 0.9% - 367.30 370.69 225.0 404.17 407.56 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 441.05 444.44 300.0 514.79 518.18 3.39 0.7% - 514.79 518.18 400.0 662.27 665.66 3.39 0.5% - 662.27 865.66 500.0 809.76 813.15 3.39 0.4% - 809.76 813.15 600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,647.19 <td< td=""><td>175.0 330.43 333.82 3.39 1.0% - 330.43 333.82 200.0 367.30 370.69 3.39 0.9% - 367.30 370.69 225.0 404.17 407.56 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 441.05 444.44 300.0 514.79 518.18 3.39 0.7% - 514.79 518.18 400.0 662.27 665.86 3.39 0.5% - 662.27 665.66 500.0 809.76 813.15 3.39 0.4% - 809.76 813.15 600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,547.19 <td< td=""><td></td><td>125.0</td><td></td><td></td><td></td><td></td><td>256.69</td><td>260.08</td><td>3.39</td><td>1.3%</td><td>-</td><td>256.69</td><td>260.08</td><td>1.</td></td<></td></td<>	175.0 330.43 333.82 3.39 1.0% - 330.43 333.82 200.0 367.30 370.69 3.39 0.9% - 367.30 370.69 225.0 404.17 407.56 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 441.05 444.44 300.0 514.79 518.18 3.39 0.7% - 514.79 518.18 400.0 662.27 665.86 3.39 0.5% - 662.27 665.66 500.0 809.76 813.15 3.39 0.4% - 809.76 813.15 600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,547.19 <td< td=""><td></td><td>125.0</td><td></td><td></td><td></td><td></td><td>256.69</td><td>260.08</td><td>3.39</td><td>1.3%</td><td>-</td><td>256.69</td><td>260.08</td><td>1.</td></td<>		125.0					256.69	260.08	3.39	1.3%	-	256.69	260.08	1.
200.0 367.30 370.69 3.99 0.9% - 367.30 370.69 225.0 404.17 407.56 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 441.05 444.44 300.0 514.79 518.18 3.39 0.7% - 514.79 518.18 400.0 662.27 665.66 3.39 0.5% - 662.27 665.66 500.0 809.76 813.15 3.39 0.4% - 809.76 813.15 600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,262.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,647.19 1,650.58	200.0 367.30 370.69 3.39 0.9% - 367.30 370.69 225.0 404.17 407.56 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 441.05 444.44 300.0 514.79 518.18 3.39 0.7% - 514.79 518.18 400.0 662.27 665.66 3.39 0.5% - 662.27 665.66 500.0 809.76 813.15 3.39 0.4% - 809.76 813.15 600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,547.19 1,550.58		150.0					293.56	296.95	3.39	1.2%	-	293.56	296.95	1.
200.0 367.30 370.69 3.99 0.9% - 367.30 370.69 225.0 404.17 407.56 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 441.05 444.44 300.0 514.79 518.18 3.39 0.7% - 514.79 518.18 400.0 662.27 665.66 3.39 0.5% - 662.27 665.66 500.0 809.76 813.15 3.39 0.4% - 809.76 813.15 600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,262.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,647.19 1,650.58	200.0 367.30 370.69 3.39 0.9% - 367.30 370.69 225.0 404.17 407.56 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 441.05 444.44 300.0 514.79 518.18 3.39 0.7% - 514.79 518.18 400.0 662.27 665.66 3.39 0.5% - 662.27 665.66 500.0 809.76 813.15 3.39 0.4% - 809.76 813.15 600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,547.19 1,550.58		175.0					330.43	333.82	3.39	1.0%	_	330.43	333.82	1.0
225.0 404.17 407.56 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 441.05 444.44 300.0 514.79 518.18 3.39 0.7% - 514.79 518.18 400.0 662.27 665.66 3.39 0.5% - 662.27 665.66 500.0 809.76 813.15 3.39 0.4% - 809.76 813.15 600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,262.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,647.19 1,650.58	225.0 404.17 407.56 3.39 0.8% - 404.17 407.56 250.0 441.05 444.44 3.39 0.8% - 441.05 444.44 300.0 514.79 518.18 3.39 0.7% - 514.79 518.18 400.0 662.27 665.66 3.39 0.5% - 662.27 665.66 500.0 809.76 813.15 3.39 0.4% - 809.76 813.15 600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,399.70 1,403.09 1,000.0 1,547.19 1,550.58 3.39 0.2% - 1,547.19 1,550.58		200.0					367.30	370.69				367.30	370.69	0.
250.0 441.05 444.44 3.99 0.8% - 441.05 444.44 300.0 514.79 518.18 3.39 0.7% - 514.79 518.18 400.0 662.27 665.66 3.39 0.5% - 662.27 665.66 500.0 809.76 813.15 3.39 0.4% - 809.76 813.15 600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,547.19 1,550.58	250.0 441.05 444.44 3.39 0.8% - 441.05 444.44 300.0 514.79 518.18 3.39 0.7% - 514.79 518.18 400.0 662.27 665.66 3.39 0.5% - 662.27 665.66 500.0 809.76 813.15 3.39 0.4% - 809.76 813.15 600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,399.70 1,403.09 1,000.0 1,547.19 1,550.58 3.39 0.2% - 1,547.19 1,550.58		225.0										404.17	407.56	0.
400.0 662.27 665.66 3.39 0.5% - 662.27 665.66 500.0 809.76 813.15 3.39 0.4% - 809.76 813.45 600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,647.19 1,550.58 1,000.0 1,547.19 1,550.58 3.39 0.2% - 1,647.19 1,550.58	400.0 662.27 665.66 3.39 0.5% - 662.27 665.66 500.0 809.76 813.15 3.39 0.4% - 809.78 813.15 600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,409.09 3.39 0.2% - 1,399.70 1,409.09 1,000.0 1,547.19 1,550.58 3.39 0.2% - 1,547.19 1,550.58		250.0					441.05	444.44		0.8%	-	441.05	444.44	0.
400.0 662.27 665.66 3.39 0.5% - 662.27 665.66 500.0 809.76 813.15 3.39 0.4% - 809.78 813.45 600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,647.19 1,550.58 1,000.0 1,547.19 1,550.58 3.39 0.2% - 1,647.19 1,550.58	400.0 662.27 665.66 3.39 0.5% - 662.27 665.66 500.0 809.76 813.15 3.39 0.4% - 809.76 813.15 600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,256.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,547.19 1,560.58 1,000.0 1,547.19 1,550.58 3.39 0.2% - 1,547.19 1,560.58		300.0					514.79	518.18	3,39	0.7%	•	514.79	518.18	0.1
600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,399.70 1,403.09 1,000.0 1,547.19 1,550.58 3.39 0.2% - 1,647.19 1,550.58	600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,399.70 1,403.09 1,000.0 1,547.19 1,550.58 3.39 0.2% - 1,547.19 1,560.58		400.0					662.27	665.66	3.39	0.5%	_	662.27	665.66	0.
600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,647.19 1,650.58 1,000.0 1,547.19 1,550.58 3.39 0.2% - 1,647.19 1,550.58	600.0 957.25 960.64 3.39 0.4% - 957.25 960.64 700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,256.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,399.70 1,403.09 1,000.0 1,547.19 1,550.58 3.39 0.2% - 1,547.19 1,550.58		500.0					. 809.76	813.15	3.39	0.4%		809.76	813.15	. 0.
700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,255.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,547.19 1,550.58 1,000.0 1,547.19 1,550.58 3.39 0.2% - 1,647.19 1,550.58	700.0 1,104.73 1,108.12 3.39 0.3% - 1,104.73 1,108.12 800.0 1,252.22 1,255.61 3.39 0.3% - 1,252.22 1,256.61 900.0 1,399.70 1,403.09 3.39 0.2% - 1,399.70 1,403.09 1,000.0 1,547.19 1,550.58 3.39 0.2% - 1,647.19 1,550.58														0
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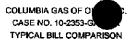
RATE SCHEDULE FULL REQUIREMENTS GENERAL TRANSPORTATION SERVICE (FRGTS)

PROPOSED RATES EFFECTIVE: MAY 2011

PFN 4 SHEET 9 OF 14

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	BILL INCLUDING	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	FULL REQUIREMENTS GENE	ERAL TRANSPO	ORTATION SEA	RVIGE										
2	FIRST 25 MCF		2.0591	2.0591		0.0%					_			
3	NEXT 75 MCF		1.6408	1.6408	_	0.0%								
4	OVER 100 MCF		1.3733	1.3733	-	0.0%								
5	CUSTOMER CHARGE		27.5200	30.7500	3.2300	11.7%								
6		0.0					28.89	32.28	3.39	11.7%	-	28.89	32.28	11.7%
7		1.0					31.22	34.61	3.39	10.9%	-	31.22	34.61	10.9%
8		5.0					40.54	43.93	3.39	8.4%	-	40.54	43.93	8.4%
9		10.0					52.18	55.57	3.39	6.5%	-	52.18	55.57	6.5%
10		15.0					63.83	67.22	3.39	5.3%	-	63.83	67.22	5.3%
11		20.0		,			75.47	78.86	3.39	4.5%	-	75.47	78.86	4.5%
12		25.0					87.12	90.51	3.39	3.9%	-	87.12	90.51	3.9%
13		30.0					96.57	99.96	3.39	3.5%	_	96.57	99.96	3.5%
14		35.0					106.02	109.41	3.39	3.2%	-	106.02	109.41	3.29
15		40.0					115.47	118.86	3.39	2.9%		115.47	118.86	2.9%
16		45.0					124.92	128.31	3.39	2.7%	_	124.92	128.31	2.7%
17		50.0					134.36	137.76	3.39	2.5%	_	134,36	137.76	2.5%
18		60.0					153.26	156.65	3.39	2.2%	-	153.26	156.65	2.29
19		70.0					172.16	175.55	3.39	2.0%	•	172.16	175.55	2.09
20		80.0					191.06	194,45	3.39	1.8%	-	191.08	194,45	1.89
21		90.0					209.96	213.35	3.39	1.6%		209.96	213.35	1.69
22		100.0					228.86	232.25	3.39	1.5%	_	228.86	232.25	1.69
23		125.0					267.21	270.60	3.39	1.3%		267.21	270.60	1.39
24		150.0					305.55	308.94	3.39	1,1%	_	305.55	308.94	1.19
25		175.0					343.90	347.29	3.39	1.0%	_	343.90	347.29	1.09
26		200.0					382.24	385.64	3.39	0.9%		382.24	385.64	0.9%
27		225.0					420.59	423.98	3.39	0.8%	-	420.59	423.98	0.89
28		250.0					458.94	462.33	3.39	0.7%		458.94	462.33	0.79
29		300.0					535.63	539.02	3,39	0.6%	_	535.63	539.02	0.69
30		400.0					689.02	692.41	3.39	0.5%	_	689.02	692.41	0.5%
31		500.0					842.40	845.79	3.39	0.4%	-	842.40	845.79	0.4%
32		600.0					995.79	999.18	3.39	0.3%	_	995.79	999.18	0.39
33		700.0					1,149,17	1,152.57	3.39	0.3%	-	1,149.17	1,152,57	0.3%
34		800.0					1,302.56	1,305.95	3.39	0.3%	_	1,302,56	1,305.95	0.3%
35		900.0					1,455.95	1,459.34	3.39	0.2%	_	1,455.95	1,459.34	0.2%
36		1.000.0					1,609.33	1,612.72	3.39	0.2%		1,609.33	1,612.72	0.2%
		•					•				·	-	· · · · · · · · · · · · · · · · · · ·	
37		1,500.0					2,376.26	2,379.65	3.39	0.1%	-	2,376.26	2,379.65	0.19

38	EXCISE TAX FIRST 100	0.1593
39	EXCISE TAX NEXT 1900	0.0877
40	EXCISE TAX OVER 2000	0.0411
41	GROSS RECEIPTS TAX	4.987%



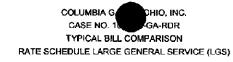
RATE SCHEDULE FULL REQUIREMENTS GENERAL TRANSPORTATION SERVICE-SCHOOLS (FRGTS-SCHOOLS)

PROPOSED RATES EFFECTIVE: MAY 2011

PFN 4

SHEET 10 OF 14

											ANNUALIZED	CURRENT	PROPOSED	
			MOST			PERCENT				PERCENT	FUEL COST	BILL	Bill	PERCENT
LINE	RATE	USAGE	CURRENT	PROPOSED		OF	CURRENT	PROPOSED	DOLLAR	OF	ADDITIONS	INCLUDING	INCLUDING	OF
NO.	CODE	MCF	RATE	RATE	INCREASE	INCREASE	BILL	BILL	INCREASE	INCREASE	PROPOSED BILL	FUEL COST	FUEL COST	CHANGE
		(A)	(8)	(C)	(D=C-B)	(E=D/B)	(F)	(G)	(H=G-F)	(I≃H/F)	(J)	(K≕F+J)	(L=G+J)	(M≃(L-K)/K)
	· · · · · · · · · · · · · · · · · · ·													
1	FULL REQUIREMENTS GENERAL	. TRANSPORTA	TION SERVIC	E - SCHOOLS	l									
2	FIRST 25 MCF		1.9732	1.9732	-	0.0%					-			
3	NEXT 75 MCF		1.5758	1.5758	_	0.0%								
4	OVER 100 MCF		1,3217	1.3217	-	0.0%								
5	CUSTOMER CHARGE		26.3900	29.6200	3.2300	12.2%								
6		0.0					27.71	31.10	3.39	12.2%	-	27.71	31.10	12.2%
7		1.0				•	29.94	33.34	3.39	11.3%	-	29.94	33.34	11.3%
8		5.0					38.90	42.29	3.39	8.7%	-	38.90	42.29	8.7%
9		10.0					50.09	53.49	3.39	6.8%	-	50.09	53.49	6.8%
10		15.0					61.29	64.68	3.39	5.5%	-	61.29	64.68	5.5%
11		20.0					72.48	75.87	3.39	4.7%	_	72.48	75.87	4.7%
12		25.0					83.68	87.07	3.39	4.1%	-	83.68	87.07	4.1%
13		30.0					92.79	96.18	3.39	3.7%	-	92.79	96.18	3.7%
14		35.0					101.89	105.28	3.39	3.3%	-	101.89	105.28	3.3%
15		40.0					111.00	114.39	3.39	3.1%	-	111.00	114.39	3.1%
16		45.0					120.11	123.50	3.39	2.8%	-	120.11	123,50	2.8%
17		50.0					129.22	132.61	3.39	2.6%	-	129.22	132.61	2.6%
18		60.0					147.43	150.83	3.39	2.3%	-	147.43	150.83	2.3%
19		70.0		-			165.65	169.04	3.39	2.0%	-	165.65	169.04	2.0%
20		80.0			·		183.87	187.26	3.39	1.8%	-	183.87	187_26	1.8%
21	•	90.0					202.08	205.47	3.39	1.7%	-	202.08	205.47	1.7%
22		100.0					220.30	223.69	3.39	1.5%	-	220.30	223.69	1.5%
23		125.0					257.29	260.68	3.39	1.3%	-	257.29	260.68	1.3%
24		150.0					294.28	297.67	3.39	1.2%	-	294.28	297.67	1.2%
25		175.0					331.28	334.67	3.39	1.0%	•	331.28	334.67	1.0%
26		200.0					368.27	371.66	3.39	0.9%	•	368.27	371.66	0.9%
27		225.0					405.26	408.65	3.39	0.8%	•	405.26	408.65	0.8%
28 29		250.0 300.0					442.25	445.64	3.39	0.8% 0.7%	-	442.25 516.24	445.64	0.8% 0.7%
		400.0					518.24 664.21	519.63 667.60	3.39	0.7%	-	664.21	519.63 667.60	0.5%
30 31		500.0					812.17	667.60 815.57	3.39 3.39	0.5%	-	812.17	815.57	0.5%
32		600.0 600.0					960.14	963.53	3.39	0.4%	<u>.</u>	960.14	963.53	0.4%
33		700.0					1,108.11	1,111.50	3.39	0.3%		1,108.11	1,111.50	0.3%
34		800.0					1,258.08	1,259.47	3.39	0.3%	-	1,256.08	1,259.47	0.3%
35		900.0					1,404.05	1,407.44	3.39	0.2%	-	1,404.05	1,407.44	0.2%
36		1,000.0					1,552.02	1,555.41	3.39	0.2%	_	1,652.02	1,555.41	0.2%
37		1,500.0					2,291.86	2,295.25	3.39	0.1%	_	2,291.66	2,295.25	0.1%
٠,		1,000.0					E,E0 ,.00	2,200.20	3.55	2.172		.,	2,200.20	0
38	EXCISE TAX FIRST 100		0.1593											
39	EXCISE TAX NEXT 1900		G.0877						•					
40	EXCISE TAX OVER 2000		0.0411											
41	GROSS RECEIPTS TAX		4.987%											



PFN 4 SHEET 11 OF 14

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/h
1	LARGE GENERAL SERVICE													
2	FIRST 2,000 MCF		0.6183	0.6183	_	0.0%					5.2220			
3	NEXT 13,000 MCF		0,4593	0.4593		0.0%								
4	NEXT 85,000 MCF		D.4273	0.4273	_	0.0%								
5	OVER 100,000 MCF		0.3813		-	0.0%								
6	CUSTOMER CHARGE		720.3900	817.8700	97.4800	13.5%								
7		0.0					756.32	858.66	102.34	13.5%	-	756.32	858.66	13.5
8		1,000.0					1,505.04	1,607.38	102.34	6.8%	5,482.42	6,987.46	7,089.80	1.5
9		1,500.0					1,875.65	1,977.99	102.34	5.5%	8,223.63	10,099.28	10,201.62	1.0
10		2,000.0					2,246.25	2,348.59	102.34	4.6%	10,964.84	13,211.09	13,313.43	0.8
11		3,000.0					2,771.60	2,873.95	102.34	3.7%	16,447.26	19,218,87	19,321.21	0.5
12		5,000.0					3,822.31	3,924.66	102.34	2.7%	27,412.11	31,234.42	31,336.76	0.3
13		10,000.0					6,449.09	6,551.43	102.34	1.6%	54,824.21	61,273.30	61,375,64	0.2
14		15,000.0					9,075.86	9,178.21	102.34	1.1%	82,236.32	91,312.18	91,414.52	0.1
15		17,500.0					10,305.26	10,407.60	102.34	1.0%	95,942.37	106,247.63	106,349.97	0.1
16		20,000.0					11,534.66	11,637.00	102.34	0.9%	109,648.42	121,183.08	121,286,42	0.1
17		50,000.0					26,287.43	26,389.77	102.34	0.4%	274,121.06	300,408.49	300,510.83	0.0
18		70,000.0					38,122.61	36,224.96	102.34	0.3%	383,769,48	419.892.09	419,994,44	0.0
19		85,000.0					41,510.69	41,613.04	102.34	0.2%	466,005.80	507,516.49	507,618.83	0.0
20		109,000.0					48,554.80	48,657.14	102.34	0.2%	548,242.11	596,796.91	596,899.25	0.0
21		150,000.0					69,620.44	69,722.78	102.34	0.1%	822,363.17	891,983.61	892,085.95	0.0
22		200,000.0					90,686.08	90,788.42	102.34	0.1%	1,096,484.23	1,187,170.31	1,187,272.65	0.0
23		250,000.0					111,751.72	111,854.06	102.34	0.1%	1,370,605.29	1,482,367.01	1,482,469,35	0.0
24		300,000.0					132,817.36	132,919.70	102.34	0.1%	1,644,726.34	1,777,543.71	1,777,646.05	0.0
25		350,000.0					153,883.00	153,985.35	102.34	0.1%	1,918,847,40	2.072.730.40	2.072.832.75	0.0
26		400,000.0					174,948.65	175,050.99	102.34	0.1%	2,192,968.46	2,367,917.10	2,368,019.44	0.0
27		450,000.0					196,014,29	196,116.63	102.34	0.1%	2,467,089.51	2,863,103.80	2,863,206.14	0.0
28		500,000.0					217,079.93	217,182.27	102.34	0.0%	2,741,210.57	2,958,290.50	2,958,392.84	0.0
29	EXCISE TAX FIRST 100		0.1593											
30	EXCISE TAX NEXT 1900		0.0877			_								
31	EXCISE TAX OVER 2000		0.0411			-								
32	EXCISE TAX FLEXED RATE		0.0200											
	GROSS RECEIPTS TAX		4.987%											

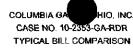


RATE SCHEDULE LARGE GENERAL TRANSPORTATION SERVICE (LGTS)

PROPOSED RATES EFFECTIVE: MAY 2011

PFN 4 SHEET 12 OF 14

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
	•													
1	LARGE GENERAL TRANSPOR	TATION SER	VICE											
2	FIRST 2,000 MCF		0.5960	0.5960	•	0.0%					-			
3	NEXT 13,000 MCF		0.4370	0.4370	-	0.0%								
4	NEXT 85,000 MCF		0.4050	0.4050	-	0.0%								
5	OVER 100,000 MCF		0.3590	0.3590	•	0.0%								
6	CUSTOMER CHARGE		720.3900	817.8700	97.4800	13.5%							•	
7		0.0					756.32	858.66	102.34	13.5%	-	756.32	858.66	13.5%
8		1,000.0					1,481.63	1,583.97	102.34	6.9%	*	1,481.63	1,583.97	6.9%
9		1,500.0					1,840.53	1,942.87	102.34	5.6%	-	1,840.53	1,942.87	5.6%
10		2,000.0					2,199.43	2,301.77	102.34	4.7%	-	2,199.43	2,301.77	4.7%
11		3,000.0					2,701.37	2,803.71	102.34	3.8%	-	2,701.37	2,803.71	3.8%
12		5,000.0					3,705.25	3,807.60	102.34	2.8%	-	3,705.25	3,807.60	2.8%
13		10,000.0					6,214.97	6,317.31	102.34	1.6%	-	6,214.97	6,317.31	1.6%
14		15,000.0					8,724.68	8,827.02	102.34	1.2%	-	8,724.68	B,827.02	1.2%
15		17,500.0					9,895.55	9,997.89	102.34	1.0%	-	9,895.55	9,997.89	1.0%
16		20,000.0					11,066.42	11,168.76	102.34	0.9%	-	11,068.42	11,168.76	0.9%
17		50,000.0					25,116.83	25,219.17	102.34	0.4%	-	25,116.83	25,219.17	0.4%
18		70,000.0					34,483.77	34,586.11	102.34	0.3%	-	34,483.77	34,586.11	0.3%
19		85,000.0					39,520.67	39,623.01	102,34	0.3%	-	39,520.67	39,623.01	0.3%
20		100,000.0					46,213.59	46,315.93	102.34	0.2%	-	46,213.59	46,315.93	0.2%
21		150,000.0					66,108.62	66,210.96	102.34	0.2%	-	66,108.62	66,210.96	0.2%
22	•	200,000.0					86,003.66	86,106.00	102.34	0.1%	-	86,003.66	88,106.00	0.1%
23		250,000.0					105,898.70	106,001.04	102.34	0.1%	•	105,898.70	106,001.04	0.1%
24		300,000.0					125,793.73	125,896.07	102.34	0.1%	-	125,793.73	125,896.07	0.1%
25		350,000.0					145,688.77	145,791.11	102.34	0.1%	•	145,688.77	145,791.11	0.1%
26		400,000.0					165,583.81	165,686.15	102.34	0.1%	-	165,583.81	165,686.15	0.1%
27		450,000.0					185,478.84	185,581.18	102.34	0.1%	-	185,478.84	185,581.18	0.1%
28		500,000.0					205,373.88	205,476.22	102.34	0.0%	-	205,373.88	205,476.22	0.0%
			-											
29	EXCISE TAX FIRST 100	•	0.1593											
30	EXCISE TAX NEXT 1900		0.0877											
31	EXCISE TAX OVER 2000		0.0411											
32	EXCISE TAX FLEXED RATE		0.0200				-							
33	GROSS RECEIPTS TAX		4.987%											



RATE SCHEDULE FULL REQUIREMENTS LARGE GENERAL TRANSPORTATION SERVICE (FRLGTS)

PROPOSED RATES EFFECTIVE: MAY 2011

PFN 4 SHEET 13 OF 14

LINE NO.	RATE CODE	USAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCENT OF CHANGE (M=(L-K)/K)
1	FULL REQUIREMENTS LARGE G	ENERAL TRANSF	PORTATIONS	SERVICE										
2	FIRST 2,000 MCF		0.6008	0.6006	_	0.0%								
3	NEXT 13,000 MCF		0.4416	0.4416	-	0.0%								
4	NEXT 85,000 MCF		0.4096	0.4096	-	0.0%								
5	OVER 100,000 MCF		0.3636	0.3838	•	0.0%								
6	CUSTOMER CHARGE		720.3900	817.8700	97.4800	13.5%								
7		0.0					756.32	858.66	102.34	13.5%	•	756.32	858.66	13.5%
8		1,000.0					1,486.46	1,588.80	102.34	6.9%	•	1,486.46	1,588.80	6.9%
₽		1,600.0					1,847.77	1,950.11	102.34	5.5%	-	1,847.77	1,950.11	5.5%
10		2,000.0					2,209.08	2,311.43	102.34	4.6%	-	2,209.08	2,311.43	4.6%
11		3,000.0					2,715.86	2,818.20	102.34	3.8%	-	2,715.86	2,818.20	3.6%
12 13		5,000.0					3,729.40 6,263.26	3,831,74	102.34 102.34	2.7% 1.6%	-	3,729.40 6,263.26	3,831.74 6,365.60	2.7% 1.6%
14		10,000.0 15,000.0					8,797.12	6,365.60 8,899.46	102.34	1.0%	•	8,797.12	8,899.46	1.2%
15		17,500.0					9,980.06	10,082.41	102.34	1.0%	-	9.980.06	10,082.41	1.0%
16		20,000.0					11,163.01	11,265,35	102.34	0.9%		11,163.01	11,265,35	0.9%
17		50,000.0					25,358.30	25,460,64	102.34	0.4%		25,358.30	25,460,64	0.4%
1B		70,000.0					34,821.83	34,924.17	102.34	0.3%	-	34,821.83	34,924.17	0.3%
19		0.000,88					39,931.17	40,033,51	102.34	0.3%	•	39,931.17	40,033.51	0.3%
20		100,000.0					46,696.53	46,798.87	102.34	0.2%	-	46,696.53	46,798.87	0.2%
21		150,000.0					66,833.03	66,935.38	102.34	0.2%	•	66,833.03	66,935.38	0.2%
22	-	200,000.0					86,969.54	87,071.88	102.34	0.1%	-	86,969.54	87,071.88	0.1%
23		250,000.0					107,106.05	107,208.39	102.34	0.1%	•	107,106.05	107,208.39	0.1%
24		300,000.0					127,242.55	127,344,90	102.34	0.1%	•	127,242.55	127,344.90	0.1%
25		350,000.0					147,379.06	147,481,40	102.34	0.1%	•	147,379.06	147,481.40	0.1%
26		400,000.0					167,515.57 187,652.07	167,617,91	102.34	0.1%	•	167,515.57	167,617.91	0.1%
27 28	•	450,000.0 500,000.0					207.788.68	187,754.41 207.890.92	102.34 102.34	0.1% 0.0%	•	187,652.07 207,788.58	187,754.41 207,890.92	0.1% 0.0%
		444,222,0						20,,000.02	, 52,18	2.072				2.370
29	EXCISE TAX FIRST 100		0.1593											
	EXCISE TAX NEXT 1900		0.0877											
31	EXCISE TAX OVER 2000		0.D411											
32	EXCISE TAX FLEXED RATE		0.0200											
33.	GROSS RECEIPTS TAX		4.987%											



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

PROPOSED RATES EFFECTIVE: MAY 2011

EXCISE TAX OVER 2000

GROSS RECEIPTS TAX

EXCISE TAX FLEXED RATE

0.0411

0.0200

4.987%

PFN 4 SHEET 14 OF 14

LINE NO.	CODE	SAGE MCF (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS TO BILL (J)	CURRENT BILL INCLUDING FUEL COST (K=F+J)	PROPOSED BILL INCLUDING FUEL COST (L=G+J)	PERCEN OF CHANGE (M=(L-K)/I
1	LARGE GENERAL	TRANSP	ORTATION S	ERVICE - MA	INLINE									
2	ALL DELIVERIES P		0.3590			0.0%								
-	ALL DELIVERINES	EIX MOI	0.000	0.5080		. 0.070							-	
3	CUSTOMER CHAR	GE	720.3900	817.8700	97.4800	13.5%					÷			
4		500.0					998.32	1,100.66	102.34	10.3%	-	998.32	1,100.66	10.3
5		1,000.0					1,232.81	1,335.15	102.34	8.3%	-	1,232.81	1,335.15	8.
ô		1,500.0					1,467.30	1,569.64	102.34	7.0%	-	1,467.30	1,569.64	7.
7		2,000.0	•				1,701.79	1,804.13	102.34	6.0%	-	1,701.79	1,804.13	6
;		3,000.0					2,121.84	2,224.18	102.34	4.8%	-	2,121.84	2,224.18	4
J		5,000.0		•			2,961.95	3,064.29	102.34	3.5%	-	2,961.95	3,064.29	3
0		10,000.0					5,062.21	5,164.55	102.34	2.0%	-	5,062.21	5,164.55	2
1		15,000.0					7,162.48	7,264.82	102.34	1.4%	-	7,162.48	7,264.82	1
2		17,500.0					8,212.61	8,314.95	102.34	1.2%	-	8,212.61	8,314.95	1
3	:	20,000.0			•		9,262.74	9,365.08	102.34	1.1%	•	9,262.74	9,365.08	1
4	:	50,000.0					21,864.33	21,966.67	102.34	0.5%	-	21,864.33	21,966.67	C
5	-	70,000.0					30,265.39	30,367.73	102.34	0.3%	•	30,265.39	30,367.73	C
3	į	85,000.0					34,577.88	34,680.22	. 102,34	0.3%	-	34,577.88	34,680.22	0
7	10	0.000,00					40,546.39	40,648.73	102.34	0.3%	-	40,546.39	40,648.73	(
9	1:	50,000.0					60,441.43	60,543.77	102.34	0.2%	-	60,441.43	60,543.77	C
9	21	0.000,00					80,336.46	80,438.80	102.34	0.1%	-	80,336.46	80,438.80	a
0	2:	50,000.0					100,231.50	100,333.84	102.34	0.1%	-	100,231.50	100,333.84	C
1	30	0.000,00					120,126.53	120,228.88	102.34	0.1%	-	120,126.5 3	120,228.88	. 0
2	34	50,000.0					140,021.57	140,123.91	102.34	0.1%	-	140,021.57	140,123.91	C
3	44	0.000,00					159,916.61	160,018.95	102.34	0.1%	-	159,916.61	160,018.95	C
4	4	50,000.0					179,811.64	179,913.99	102.34	0.1%	•	179,811.64	179,913.99	0
5	. 50	0.000,00					199,706.68	199,809.02	102.34	0.1%		199,706.68	199,809.02	0
												4		
6	EXCISE TAX FIRST	100	0.1593											
7 .	EXCISE TAX NEXT	1900	0.0877										-	

PFN EXHIBIT 5

LETTER SENT TO MAYORS AND LEGISLATIVE AUTHORITIES



A NiSource Company

200 Civic Center Drive Columbus, OH 43215

(614) 460.5952 Fax: (614) 460.6455 jpartridge@nisource.com

John W. Partridge, Jr. President

November 30, 2010

Dear Public Official:

Throughout 2010, Columbia Gas of Ohio has continued to invest in infrastructure replacement programs that benefit both our customers and the communities we serve.

Also this year, Columbia has greatly increased its investment in energy-efficiency programs that help our residential customers save money on their energy bills.

As authorized by the Public Utilities Commission of Ohio ("PUCO") in its December 3, 2008 Opinion and Order in Case No. 08-72-GA-AIR, Columbia may recover certain infrastructure and energy-efficiency investments made in the previous calendar year. Columbia will soon make its annual filings with the PUCO to set rates for its Infrastructure Replacement Program Rider ("Rider IRP") and the Demand Side Management Rider ("Rider DSM").

In February, our application will request an increase of about \$20.2 million, to be collected through the Rider IRP, beginning May 2011. The Rider IRP increase will raise bills by \$1.10 per month for residential customers and represents a 1.8 percent increase on typical residential bills based on a previously negotiated cap for this rate. Columbia's application will also request an increase of about \$5 million to cover DSM program costs. On average, Rider DSM will increase residential bills by \$0.33 per month. For a list of the rate impact on all rate classes, see the enclosed insert.

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

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

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

Our IRP program produces other customer benefits as well:

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

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

Columbia has replaced more than 285,000 risers, over 30,000 hazardous customer service lines and installed more than 530,000 AMRD devices. In addition, Columbia has performed more than 5,100 home energy audits and paid more than \$2 million in rebates to residential heating customers who have had energy-efficiency improvements installed at their homes.

Columbia is not currently recovering its 2010 investments in these programs through its distribution rates. The actual Rider IRP and Rider DSM rates are subject to PUCO approval. You are not required to take any action, but should you wish to view our pre-filing notice or any other public documents in this case, you may visit the PUCO's online Docketing Information System at www.puco.ohio.gov, and review the filings made for Case No. 10-2353-GA-RDR.

We are committed to providing outstanding customer service and to maintaining strong relationships with the communities we serve. If you have any questions about our rate adjustment, please contact Stephanie Noel, Director of Regulatory Affairs, at (614) 460-5918.

Sincerely,

Jack Partridge

Enclosures

Rate Impact Sheet

Pipeline Safety Brochure

Simple Energy Solutions Brochure

Columbia Gas of Ohio, Inc Case No. 10-2353-GA-RDR Summary of Rate Increase by Class Effective May 2011

Infrastructure Replacement Program Rider

REQUESTED REVENUE INCREASE \$20,211,235

Monthly Increase
Small General Service Rate Increase \$1.10

Small General Service hate increase

Includes:

Small General Sales Service

Small General Sales Service-Schools

Small General Transportation Service

Full Requirements Small General Transportation Service

General Service Monthly Rate Increase \$3.23

Includes:

General Service

General Service - Schools

General Transportation Service

General Transportation Service - Schools

Full Requirement General Transportation Service

Full Requirement General Transportation Service - Schools

Large General Service Monthly Rate Increase \$97.48

Includes:

Large General Sales Service

Large General Transportation Service

Full Requirements Large General Transportation Service

Full Requirements Large General Transportation Service

Large General Transportation Service - Mainline

Demand Side Management Rider

REQUESTED REVENUE INCREASE \$5,024,392

Small General Service

Volumetric Rate Increase (per MCF) \$0.0448 Annual Increase, typical customer \$3.98

<u>Includes:</u>

Small General Sales Service

Small General Sales Service-Schools

Small General Transportation Service

Full Requirements Small General Transportation Service

PFN EXHIBIT 6 SUMMARY OF RATES BY CLASS

Columbia Gas of Ohio, Inc. Case No. 10-2353-GA-RDR Summary of Rates by Class Effective May 2011

Attachment A

Infrastructure Replacement Program

	Riser Sch R-10	AMRP Sch AMRP-10	AMRD Sch AMRD-10	Total Monthly
Small General Service Includes: Small General Sales Service Small General Sales Service-Schools Small General Transportation Service Full Requirements Small General Transportation Service	\$1.74	\$0.65	\$0.33	\$2.72
General Service Includes: General Service General Service - Schools General Transportation Service General Transportation Service - Schools Full Requirement General Transportation Service Full Requirement General Transportation Service - Schools	\$1.76	\$6.15	\$0,34	\$8.25
Large General Service Includes: Large General Sales Service Large General Transportation Service Full Requirements Large General Transportation Service Full Requirements Large General Transportation Service Large General Transportation Service - Mainline	\$0.00	\$222.87	\$0.00	\$222.87
	**	and the second second	ر <u>در مح</u> وم در در موجودی	rra varan kurwa.

Small General Service
General Service
Large General Service

Rev	enue Requireme		
Riser	AMRP	AMRD	Total
\$28,677,425	\$10,751,473	\$5,491,541	\$44,920,440
\$938,905	\$3,281,791	\$179,794	\$4,400,491
\$0	\$824,378	\$0	\$824,378
\$29,616,330	\$14,857,642	\$5,671,336	\$50,145,308

Demand Side Management Program

\$6,588,944

Small General Service Rate per MCF

\$0.0580

<u>includes:</u>

Small General Sales Service

Total Revenue Requirement

Small General Sales Service-Schools

Small General Transportation Service

Full Requirements Small General Transportation Service

PFN EXHIBIT 7A STUDY – RIDER IRP (AMRP)

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 10-2353-GA-RDR Calculation of Revenue Requirement

Data: 9 Months Actual 3 Months Projected

Data	: 9 Months Actual 3 Months Projected				Schedule AMRP-1
Line	•	Actual Thru	Activity Thru	Total As Of	OFHERMIS WHITE-1
No.		December 31, 2009	December 31, 2010	December 31, 2010	Reference
1	Return on Investment				
2	Plant In-Service				
3	Additions	71,367,026	34,049,288	105,416,315	Schedule 2
4	Retirements	(10,275,200)	(3,174,995)	(13,450,195)	Schedule 4
5	Total Plant In-Service	61,091,827	30,874,293	91,966,120	Line 3 + Line 4
6	Less: Accumulated Provision for Depreciation				
7	Depreciation Expense	1,569,720	1,930,637	3,500,356	Schedule 5
8	Cost of Removal	(3,067,558)	(1,371,845)	(4,439,403)	Schedule 3
9	Retirements	(10,275,200)	(3,174,995)	(13,450,195)	Schedule 4
10	Total Accumulated Provision for Depreciation	(11,773,038)	(2,616,203)	(14,389,241)	Lines 7 + 8 + 9
11	Net Deferred Depreciation	839,279	445,957	1,285,236	Schedule 5
12	Net Deferred PISCC	2,452,118	1,368,677	3,820,795	Schedute 6
13	Net Deferred Property Taxes	228,546	201,356	429,902	Schedule 7
14	Deferred Taxes on PISCC	(858,241)	(479,037)	(1,337,278)	(Line 12 * 35%)
15	Deferred Taxes on Deferred Property Taxes	(79,991)	(70,475)	(150,466)	(Line 13 * 35%)
16	Deferred Taxes on Liberalized Depreciation	(1,667,802)	{7,027,808}	(8,695,610)	Schedule 8
17	Net Rate Base	73,778,773	27,929,166	101,707,940	Line 5 - Line 10 + Lines 11 through 16
18	Approved Pre-tax Rate of Return	10.95%	10.95%	10.95%	Joint Stipulation & Recommendation Case No. 08-0072-GA-AIR
19	Annualized Return on Rate Base	8,078,776	3,058,244	11,137,019	Line 17 * Line 18
20	Operating Expenses				
21	Annualized Depreciation	1,397,477	695, 097	2,092,574	Schadule 5
22	Annualized Deferred Depreciation Amortization	20,687	11,399	32,086	Schedule 5
23	Annualized PISCC Amortization	58,108	32,788	90,956	Schedule 6
24	Annualized Property Tax Expense	1,277,144	623,445	1,900,589	Schedule 7
25	Deferred Property Tax Expense Amortization	5.228	4,633	9.861	Schedule 7
26	Operation & Maintenance Expense	115,435	(69,100)	46,335	Schedule 9A
27	Operation & Maintenance Savings	(1,800,000)	1,323,680	(476,320)	Schedule 9B
28	Revenue Requirement - To be collected beginning May 2011	9,162,915	5,680,187	14,833,101	Line 19 + Lines 21 through 27
29	Prior Year's (Over)/Under Recovered Balance	(47,924)	72,465	24,541	Schedule 10
30	TOTAL Amount to be collected beginning May 2011	9,104,991	5,75 2,65 1	14,857,642	Lines 28 + Lines 29

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 10-2353-GA-RDR Plant Additions by Month

Data: 9 Months Actual 3 Months Projected

Schedule AMRP-2

Line No.	Description	2007	2008	2009	2010	2011	2012	Cum Total						
1	376.25 Mains	\$0	\$20,347,124	\$21,533,254	\$23,718,014	\$0	\$0	\$65,598,392						
2	380.25 Service Lines	\$0	\$11,053,405	\$12,260,758	\$10,331,274	\$0	\$0	\$33,645,438						
3	382.25 Meter Move Qut	\$0	\$5,608,745	\$0	\$0	\$0	\$0	\$5,608,745						
4	383.25 House Regulators	\$0	\$0	\$563,740	\$0	\$0	\$0	\$563,740	-					
5	TOTAL Balance	\$0	\$37,009,274	\$34,357,752	\$34,049,28 <u>8</u>	\$0	\$0	\$105,416,315	-					
	2010 Additions by Month	January	February	March	lingA	Мау	June	July	August	September	October	November	December	TOTAL
6 201	0 376.25 Mains	\$209,990	\$573,409	\$1,617,506	\$2,477,920	\$878,565	\$1,236,283	\$1,241,459	\$1,864,852	\$2,018,030	\$3,100,000	\$4,500,000	\$4,000,000	\$23,718,014
7 201	0 380.25 Service Lines	\$216,903	\$374,890	\$279,281	\$532,329	\$662,881	\$687,463	\$769,234	\$764,894	\$943,418	\$1,500,000	\$1,800,000	\$1,800,000	\$10,331,274
8 201	0 382.25 Meter Move Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0
9 201	0 383.25 House Regulators	\$0	\$0	\$0	\$ <u>D</u>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	TOTAL Additions	\$426,893	\$948,299	\$1,896,767	\$3,010,249	\$1,541,446	\$1,923,746	\$ <u>2,010,693</u>	\$2,629,746	\$2,961,448	<u>\$4,600,000</u>	\$6,300,000	\$5,800,000	\$34,049,288
	Cumulative 2010 Additions by Month					•								
11	376.25 Mains Cum, Additions	\$209,990	\$783,399	\$2,400, 905	\$4,878,825	\$5,757,390	\$6,993,673	* - , ·		\$12,118,014			·	
12	380.25 Service Lines Cum. Additions	\$216,903	\$591,794	\$871,055	\$1,403,384	\$2,066,265	\$2,753,728	\$3,522,962	\$4,287,856	\$5,231,274	\$6,731,274	\$8,531,274	\$10,331,274	
13	382,25 Meter Move Out Curn. Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
14	383.25 House Regulators Cum. Additions	\$0	\$0	\$0	\$0	\$0	\$ 0		\$0	\$0	\$0	\$0	\$0	_
15	Total Cumulative Plant Additions	\$426,893	\$1,375,193	\$3,271,960	56,282,209	\$7.823.655	\$9,747,401	\$11,758.094	\$14.387.840	\$17.349.288	\$21.949.288	528,249,288	534.049.288	

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 10-2353-GA-RDR Cost of Removal By Month

Data: 9 Months Actual 3 Months Projected

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Schedule AMRP-3

Line No.	Description	2007	2008	2009	2010	2011	2012	Cum Total						
110.	Description	2001	ZUVD	2005	2010	2011	2012	IUIAI						
1	376.25 Mains	\$0	(\$123,274)	(\$601,724)	(\$515,082)	\$ D	\$0	(\$1,240,080)						
2	380.25 Service Lines	\$0	(\$1,505,006)	(\$832,494)	(\$856,763)	50	50	(\$3,194,263)						
3	382.25 Meter Move Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0						
4	383.25 House Regulators	\$0	\$0	(\$5,060)	50	\$0	\$0	(\$5,060)						
5	TOTAL Balance	\$0	(\$1,628,280)		(\$1,371,845)	\$0		(\$4,439,403)						
-			(0.)020,200,	(4.7.00)2.07	14.11.11			10.11.001.001						
		January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
6 20	10 376.25 Mains	(\$33,091)	(\$71,742)	(\$45,702)	(\$85,622)	(\$80,975)	(\$26,834)	(\$41,345)	(\$35,223)	(\$23,637)	(\$23,637)	(\$23,637)	(\$23,637)	(\$515,082)
7 20	10 380.25 Service Lines	(\$49,853)	(\$36,055)	(\$44,074)	(\$57,090)	(\$277,778)	(\$37,550)	(\$63,190)	(\$92,109)	(\$49,766)	(\$49,766)	(\$49,766)	(\$49,766)	(\$856,763)
8 20	10 382.25 Meier Move Out	\$0	\$0	50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9 20	10 383.25 House Regulators	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	TOTAL Cost of Removal	(\$82,944)	(\$107,797)	(\$89,776)	(\$142,712)	(\$358,753)	(\$64,384)	(\$104,535)	(\$127,332)	(\$73,403)	(\$73,403)	(\$73,403)	(\$73,403)	(\$1,371,845)
11	376.25 Mains Cumulative Cost of Removal	(\$33,091)	(\$104,833)	(\$150,535)	(\$236,157)	(\$317,132)	(\$343,966)	(\$385,311)	(\$420,534)	(\$444,171)	(\$467,808)	(\$491,445)	(\$515,082)	
12	380.25 Service Lines Cumulative Cost of Removal	(\$49,853)	(\$85,908)	(\$129,982)	(\$187,072)	(\$464,850)	(\$502,400)	(\$565,590)	(\$657,699)	(\$707,465)	(\$757,231)	(\$806,997)	(\$856,763)	
13	382.25 Meter Move Out Cumulative Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$D	\$0	\$0	
14	383.25 House Regulators Cumulative Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	. 50	\$0	\$0	
14	TOTAL Cumulative Cost of Removal	(\$82.944)	(\$190.741)	(\$280.517)	(\$423,229)	(\$781,982)	(\$846,366)	(\$950.901) (\$1,078,233)	(\$1.151.636)	(\$1,225,039)	(\$1,298,442)	(\$1.371.845)	

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 10-2353-GA-RDR Original Cost Retired By Month

Data: 9 Months Actual 3 Months Projected

Schedule AMRP-4

Line								Cum						
No.	Description	2007	2008	2009	2010	2011	2012	Total						
1	376.25 Mains	\$0	(\$1,502,427)	(\$2,871,419)	(\$1,861,231)	\$0	\$0	(\$6,235,077)						
2	380.25 Service Lines	\$0	(\$3,633,260)	(\$2,183,975)	(\$1,313,764)	\$0	\$0	(\$7,130,999)						
3	382.25 Meter Move Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0						
4	383.25 House Regulators	\$0	\$0	(\$84,118)	\$0	\$0	\$0	(\$84,118)						
5	TOTAL Balance	\$0	(\$5,135,688)	(\$5,139,5 <u>12)</u>	(\$3,174,995)	\$0	\$0	(\$13,450,195)						
	2010 Retirements by Month	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
6	2010 376.25 Mains	(\$26,582)	(\$26,287)	(\$68,546)	(\$105,005)	(\$399,418)	(\$124,600)	(\$31,747)	(\$345,154)	(\$183,478)	(\$183,478)	(\$183,478)	(\$183,478)	(\$1,861,231)
7	2010 380.25 Service Lines	(\$48,988)	(\$69,071)	(\$54,704)	(\$70,576)	(\$51,530)	(\$93,283)	(\$75,614)	(\$77,459)	(\$210,513)	(\$210,513)	(\$210,513)	(\$141,000)	(\$1,313,764)
8	2010 382.25 Meter Move Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	2010 383.25 House Regulators	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$D	\$0	\$0	\$0	\$0	\$0_
10	TOTAL Cost Retired	(\$75,570)	(\$95,338)	(\$123,250)	(\$175,581)	(\$450,948)	(\$217,883)	(\$107,361)	(\$422,613)	(\$393,991)	(\$393,991)	(\$393,991)	(\$324,478)	(\$3,174,995)
	Cumulative 2010 Retirements by Month													
11	376.25 Mains Cum. Retirement Cost	(\$26,582)	(\$52,849)	(\$121,395)	(\$226,400)	(\$625,818)	(\$750,418)	(\$782,165)	(\$1,127,319)	(\$1,310,797)	(\$1,494,275)	(\$1,677,753)	(\$1,861,231)	
12	380.25 Service Lines Cum. Retirement Cost	(\$48,988)	(\$118,059)	(\$172,763)	(\$243,339)	(\$294,869)	(\$388,152)	(\$463,766)				(\$1,172,764)		
13	382.25 Meter Move Out Cum. Retirement Cost	\$0	\$0	\$0	\$0	\$D	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
14	383.25 House Regulators Curn. Retirement Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$O	\$0	\$0	_ \$0	\$0	\$0	
15	TOTAL Cumulative Retirement Cost	(\$75,570)	(\$170,908)	(\$294,158)	(\$469,739)	(\$920,687)	(\$1,138,570)	(\$1,245,931)	(\$1,668,544)	(\$2,062,535)	(\$2,456,526)	(\$2,850,517)	(\$3,174,995)	

Columbia Gas of Ohio, inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 10-2353-GA-RDR Provision for Depreciation

Data: 9 Months Actual 3 Months Projected

Annualized Depreciation Mains

Annualized Depreciation Services

Annualized Depreciation Meter Move Cuts
Annualized Depreciation House Regulators
TOTAL Annualized Depreciation

Schedule AMRP-5

Data:	9 Months Actual 3 Months Projected													5che	dulo AMRP
ine io	Description	Beginning Balance	January	February	March	April	May	June	July	kruguA	September	October	November	December	TOTAL
•	t010 Depreciation Expense on Prior Years*!	nvestment:					-		•						
	2008 376.25 Mains	- Central Control	\$31.538	\$31,538	\$31.538	\$31,538	\$31 538	\$31,538	\$31,538	\$31.538	\$31.538	E31.538	£31.538	\$31.538	
	2008 380.25 Service Lines		\$29,478	\$29.476	\$29,478	\$29,476	\$29,476								
	2008 382.25 Mater Move Out		\$10,236	\$10,236	\$10.236	\$10,236	\$10,236		\$10.236		510,236	\$10,236			
	2008 383,25 House Regulators		\$0	\$0.230	\$10,235	\$0	\$10,230		\$10.230						
5	TOTAL Provision for Depreciation		\$71,250	\$71,250	\$71,250	\$71,250	\$71,250				\$71,250				
															1
	010 Depreciation Expense on Prior Years' is	DYTHUM:	\$33,377	424 427	*** 577	\$33,377		500 07H	***	***	***	***		*** ***	
	2009 376.25 Mains			\$33,377	\$33,377		533,377		\$33,377	\$33,377	\$33,377	\$33,377	\$33,377	\$33,377	
	2009 380.25 Service Lines		\$32,695	\$32,695	\$32,695	\$32,695	\$32,695		532,69 5	\$32,695	\$32,695	\$32.695		\$32,695	
	2009 382.25 Meter Move Out		\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0	
	2009 383.25 House Regulators		\$1,877	\$1,677	\$1 <u>,677</u>	\$1,677	\$1,677		\$1,677	\$1.677	\$1,677	\$1,677	\$1,677	\$1,677	
8	TOTAL Provision for Depreciation		\$67,749	\$87,749	\$67,749	367,749	\$67,749	\$87,749	\$67,749	\$67,740	\$67,749	\$67,749	\$67,740	\$67,749	
	010 Depreciation Expense on Current Years	'investment;													
	2010 376.25 Mains		5 163	\$770	\$2,468	\$5.642	\$8,243		\$11,602	\$14,210	\$17,219	\$21.185	\$27,075	\$33,663	
	2010 380,25 Service Lines		\$289	\$1,078	\$1,950	\$3,033	\$4,620		\$8,369	\$10,414	\$12,692	\$15,950	\$20,350	\$25,150	
1 2	2010 382.25 Mater Move Out		\$0	\$0	\$0	SD	\$0	\$0	\$0	\$0	\$0	90	\$0	\$0	
12 2	2010 383.25 House Regulators		\$0	\$0	\$0	\$0	\$0	\$0	\$ D	50	\$0	\$0	\$0	\$0	
3	TOTAL Provision for Depreciation		\$452	\$1,848	\$4,418	\$8,674	\$12,869		\$20,171	\$24,624	\$29,911	\$37,135	\$47,425	\$58,813	
I	OTAL ACCUMULATED DEPRECIATION														
4	376.25 Mains Accum Depn	\$693,333	\$758,410	\$824,095	\$891,477	\$962,034	\$1,035,191	\$1,109,988	\$1,186,708	\$1,265,829	\$1,347,963	\$1,434,063	\$1,526,053	\$1,624,630	
15	380.25 Service Lines Accum Depn	\$686,373	\$748,833	\$812,083	\$876,204	\$941,408	\$1,008,205	\$1,076,803	\$1,147,349	\$1,219,929	\$1,294,792	\$1,372,913	\$1,455,434	\$1,542,755	
6	382,25 Meter Move Out Accum Depa	\$171,801	\$182,036	\$192,272	\$202,508	\$212,744	\$222,980	\$233,216	\$243,452	\$253,688	\$263,924	\$274,100	\$284,396	\$294,632	
7	383.25 House Regulators Accum Depn	\$18,213	919,890	\$21,568	\$23,245	524,922	\$26,599	\$28,276	\$29.953	\$31,630	\$33,307	\$34,985	\$36,662	\$36,339	
8	TOTAL Accumulated Depreciation	\$1,589,720	\$1,709,171	\$1,850,018	\$1,993,435	\$2,141,108		\$2,448,283					\$3,302,546		
9 0	EFERREO DEPRECIATION;	Beginning Balance	Junuary (March	April	Sar May	June	(July %)		September	October	November	December	Ending Balance
0	378.25 Mains Defd Depn	\$407,802	\$29,068	\$29,634	\$31,259	\$34,298	\$7,583	68.815	\$10,615	\$12,730	\$15,329	\$19,011	\$24,617	\$30,920	\$861.48
21	380.25 Service Lines Deld Decn	\$329,225	\$27,095	\$27,727	\$28,434	529,349	\$3,909		\$7,233	\$9,074	\$10,968	\$13,665	\$17,503	\$21,835	\$531,53
2	382.26 Neter Move Out Defd Detm	\$89.913	80	50	\$0	\$0	\$0,500		\$0	\$0,574	\$0,500	\$10,000	\$0	\$0	\$89.91
!3		\$16,634	\$1,427	\$1,427		\$1,427	\$0		\$0	\$0	\$0	\$0	\$0	\$G	\$22,54
 .4	383.25 House Regulators Delid Dapri				\$1,427										
	Amodization	(\$4,295)	(\$537)	(\$537)	(\$537)	(\$537)	(\$1,724								(\$20,23
5	Cumulative Balance	\$839,279	\$57,053	\$58,251	\$60,583	\$64,537	\$9,767	\$12,608	\$16,124	\$20,080	\$24,574	\$30,952	\$40,397	\$51,031	\$1,285,23
6	ANNUALIZED DEPR						ANNUALIZE	D DEFERRE	DEPRECIA	TION AMOR					
		ì	Additions	Original Cost Refired	Het Plant in Service						2010				
7	Cumulative Mains		\$65.598,302	(\$6,235,077)			Cumulative F	reed benefic	Mairo		\$661,482				
8	Cumulative Service		\$33,645,438	(\$7,130,999)				Jeferred Depr			\$531,534				
20	Cumulative Mater Move Out		\$5,608,745							~··					
					\$5,608,745			Deferred Depr			\$89,913				
30	Cumulative House Regulators		\$583,740	(\$84,118)				Peterred Dapr			\$22,542				
1	TOTAL Cumulative Additions	•	\$105,416,315	(\$13,450,195)	591,986,120		TOTAL Cum	µlative Delem	es Depreciali	on	\$1,305,470	•			
12	Depreciation Pate-Maine				1,86%		Depreciation	Rate-Mains	,		1.86%				
	Depreciation Rate-Services				3.20%			Rate-Service	d.		3.20%				
83 84	Depreciation Rate-Services Convector Rate Motor Move Cuts				3.20% 2.19%		Depreciation				3.20% 2.10%				
13	Depreciation Rate-Services Depreciation Rate-Neter Move-Outs Depreciation Rate-House Regulators				3.20% 2.10% 3.57%			FORG-Meller TO	love Oute		3.20% 2.10% 3.57%				

\$1,104,158 \$848,467

\$122,832 \$17,123 52,092,574 Annualized Amortization Moler Move Oute

Annualized Amortization House Regulators TOTAL Annualized Americation

Annualized Amortization Mains

Annualized Americation Services

\$12,304

\$17,009

\$1,969 \$805 \$32,086

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program

Case No. 10-2353-GA-RDR Post in Service Carrying Cost

Data: 9 Months Actual 3 Months Projected

Schedule AMRP-6

Line		Beginning				•					(N	1.1			•
. No.	Description	Balance	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
	2010 PISCC Prior Years' Investment:														÷
1	2009 376.25 Mains	\$1,354,253	\$103,360	\$103,360	\$103,360	\$103,360	\$103,360	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,871,051
2	2009 380.25 Service Lines	\$821,625	\$58,852	\$58,852	\$68,852	\$58,852	\$58,852	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,115,883
3	2009 382.25 Meter Move Out	\$259,634	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$D	\$0	\$0	\$0	\$259,634
4	2009 383.25 House Regulators	\$28,033	\$2,706	\$2,706	\$2,706	\$2,706	\$2,706	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,563
5	TOTAL PISCC	\$2,463,545	\$164,917	\$164,917	\$164,917	\$164,917	\$164,917	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,288,131
	2010 PISCC on Current Years' Investment	i													
6	2010 376.25 Mains		\$0	\$1,008	\$3,760	\$11,524	\$23,418	\$27,635	\$33,570	\$39,529	\$48,480	\$58,166	\$73,046	\$94,646	\$414,784
7	2010 380.25 Service Lines		\$0	\$1,041	\$2,841	\$4,181	\$6,736	\$9,918	\$13,218	\$16,910	\$20,582	\$25,110	\$32,310	\$40,950	\$173,797
8	2010 382.25 Meter Move Out		\$0	. \$0	\$0	\$0	\$0	· \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	2010 383.25 House Regulators		\$0	\$0	\$0	\$0	\$0	50	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	TOTAL PISCC		\$0	\$2,049	\$6,601	\$15,705	\$30,155	\$37,554	\$46,788	\$56,439	\$69,062	\$83,277	\$105,357	\$135,597	\$588,581
							•								
	TOTAL PISCC Additions:														
11	376.25 Mains Cum PISCC			\$1,561,980		\$1,783,984								\$2,285,835	
12	380.25 Service Lines Cum PISCC		\$880,477	\$940,369		\$1,065,094	\$1,130,682	\$1,140,600	\$1,153,818	\$1,170,728	\$1,191,310	\$1,216,420	\$1,248,730	\$1,289,680	
13	382.25 Meter Move Out Cum PISCC		\$259,634	\$259,634	\$259,634	\$259,634	\$259,634	\$259,634	\$259,634	\$259,634	\$259,634	\$259,634	\$259,634	\$259,634	
14	383.25 House Regulators Cum PISCC	:	\$30,739	\$33,44 5	<u>\$36,151</u>	\$38,857	\$41,563	\$41,563	\$41,583	\$41,563	\$41,563	\$41,583	\$41,563	\$41,56 <u>3</u>	
15	TOTAL Accumulated PISCC		\$2,628,462	\$2,795,429	\$2,966,947	\$3,147,569	\$3,342,641	\$3,380,195	\$3,426,982	\$3,483,421	\$3,552,483	\$3,635,759	\$3,741,116	\$3,876,712	
				·	-										

	; !	Beginning		1.0				375							
16 DEFERE	RED PISCC:	Balance	January 🐰	February	March	April	May	June	July	August	September	October	November	December	TOTAL
17 37	76.25 Mains Deft PISCC	\$1,354,253	\$103,360	\$104,368	\$107,120	\$114,884	\$126,778	\$27,635	\$33,570	\$39,529	\$48,480	\$58,166	\$73,046	\$94,646	\$2,285,835
18 38	80.25 Service Lines Defd PISCC	\$821,625	\$58,852	\$59,893	\$61,692	\$63,033	\$65,588	\$9,918	\$13,218	\$16,910	\$20,582	\$25,1.10	\$32,310	\$40,950	\$1,289,680
19 38	32.25 Meter Move Out Defd PISCC	\$259,634	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$259,634
20 36	33.25 House Regulators Def'd PISCC	\$28,033	\$2,706	\$2,706	\$2,706	\$2,706	\$2,706	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,563
21 At	mortization	(\$11,427)	(\$1,428)	(\$1,428)	(\$1,428)	(\$1,428)	(\$4,847)	(\$4,847)	(\$4,847)	(\$4,847)	(\$4,847)	(\$4,847)	(\$4,847)	(\$4,847)	(\$55,917)
22 C	umulative Balance PISCC	\$2,452,118	\$163,489	\$165,538	\$170,090	\$179,195	\$190,224	\$32,706	\$41,940	\$51,592	\$64,214	\$78,429	\$100,509	\$130,749	\$3,820,795

ANNUALIZED PISCC DEPRECIATION;

		2010
23	Cumulative PISCC Additions-Mains	\$2,285,835
24	Cumulative PISCC Additions-Service Lines	\$1,289,680
25	Cumulative PISCC Additions-Move Outs	\$259,634
26	Cumulative PISCC Additions-House Regulators	\$41,563
27	TOTAL Cumulative PISCC Additions	\$3,876,712
28	Depreciation Rate Mains	1.86%
29	Depreciation Rate-Services	3.20%
30	Depreciation Rate-Meter Move Outs	2.19%
31	Depreciation Rate-House Regulators	3.57%
32	Annualized Depreciation Mains	\$42,517
33	Annualized Depreciation Services	\$41,270
34	Annualized Depreciation Meter Move Outs	\$5,686
35	Annualized Depreciation House Regulators	\$1,484
36	TOTAL Annualized PISCC Depreciation	\$90,956

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 10-2353-GA-RDR **Annualized Property Tax Expense Calculation**

Data: 9 Months Actual 3 Months Projected

11

Schedule AMRP-7

6	Average Property Tax Rate per \$1,000 of Valuation	\$86.39	\$86.39	\$86.39	\$86.39	\$86.39	
5	Total Taxable Value	\$7, 473,416	\$6,939,332	\$7,587,358	\$0	\$0	
4	Valuation Percentage	25.00%	25.00%	25.00%	25.00%	25.00%	
3	Taxable Value	\$29,893,665	\$27,757,328	\$30,349,430	\$0	\$0	
2	Percent Good (2)	91.70%	95.00%	98.30%	98.30%	98.30%	
1	Annual Investment as of December 31 of prior year (1)	\$32,599,417	\$29,218,240	\$30,874,293	\$0	\$0	
	Description	2009	2010	2011	2012	2013	TOTAL

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

Line No.	Description	Beginning Balance	January	February Ma	rch April	May	June July	August	September	October	November	December	Total
	Deferred Property Tax Expense Calculation				_								
8	Deferral ⁽³⁾	\$228,546	\$51,210	\$51,210 \$51	,210 \$51,210								\$433,387
9	Amortization _	\$0	\$0	\$ 0	\$0 \$0	(\$436)	(\$436) (\$436	(\$436)	(\$436)	(\$436)	(\$436)	(\$436)	(\$3,485)
10	Net Deferral Balance	\$228,546	\$51,210	\$51,210 \$51	,210 \$51,210	(\$436)	(\$436) (\$436) (\$436)	(\$436)	(\$436)	(\$436)	(\$436)	\$429,902

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

ANNUALIZED PROPERTY TAX AMORTIZATION:

12	Cumulative Deferred Property Tax-Risers	2010 \$433,387
13	Weighted Average Depreciation Rate	2.28%
14	Annualized Deferred Property Tax Amortization	\$9,861

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 10-2353-GA-RDR

Deferred Tax - Liberalized Depreciation

Data: 9 Months Actual 3 Months Projected

Line							Cumulative
No.	Description	2008	2009	2010	2011	2012	Total
1	Plant Additions	37,009,274	34,357,752	34,049,288	-	-	
2	Original Cost of Retirement	(5,135,688)	(5,139,512)	(3,174,995)			
3	TOTAL Net Plant Additions	31,873,587	29,218,240	30,874,293	-	-	
4	Depreciation Expense - Plant	\$269,489	\$1,047,944	\$1,630,476	-\$0	\$0	
5	MACRS Depn/Amort (Calculated Below)	\$1,593,679	\$4,488,903	\$21,709,928	·		
6	Difference between Book Depn & Tax Depn	(\$1,324,190)	(\$3,440,959)	(\$20,079,452)			
7	Federal Income Tax Rate	35%	35%	35%	35%	35%	
8	Deferred Taxes	(\$463,467)	(\$1,204,336)	(\$7,027,808)	\$0	\$0	(\$8,695,610)
		2008	2009	2010	2011	2012	TOTAL
9	2008	A	. 0	0	The line of the second second second second	WACA 21 4-7 12 4	\$1,593,679
10	2009	\$3,027,991	\$1,460,912	0		•	\$4,488,903
11	2010	\$2,725,192	\$2,775,733	\$16,209,004			\$21,709,928
12	2011	\$2,454,266	\$2,498,160	\$1,466,529			\$6,418,955
13	2012	\$2,208,840	\$2,249,804	\$1,319,876			\$5,778,520
14	2013	\$1,985,724	\$2,024,824	\$1,188,660			\$5,199,209
15	2014	\$1,880,542	\$1,820,296	\$1,069,794			\$4,770,632
16	2015	\$1,880,542	\$1,723,876	\$961,734			\$4,566,152
17	2016	\$1,883,729	\$1,723,876	\$910,792			\$4,518,397
18	2017	\$1,880,542	\$1,726,798	\$910,792			\$4,518,131
19	2018	\$1,883,729	\$1,723,876	\$912,335			\$4,519,940
20	2019	\$1,880,542	\$1,726,798	\$910,792			\$4,518,131
21	2020	\$1,883,729	\$1,723,876	\$912,335			\$4,519,940
22	2021	\$1,880,542	\$1,726,798	\$910,792			\$4,518,131
23	2022	\$1,883,729	\$1,723,876	\$912,335	•		\$4,519,940
24	2023	\$940,271	\$1,726,798	\$910,792			\$3,577,860
25	2024	\$0	\$861,938	\$912,335			\$1,774,273
26	2025	\$0	0	\$455,396	•		\$455,396
	TOTAL	\$31,873,587	\$29,218,240	\$30,874,293	\$0	\$0	\$91,966,120

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 10-2353-GA-RDR O&M Expenses

Data: 9 Months Actual 3 Months Projected

Schedule AMRP-9A

Line No. 1	Description O&M Expenses	2007 \$0	2008 \$26,859	2009 \$88,576	2010 \$46,335	2011 \$0	2012 \$0	Cum Total \$161,770						
	2010 Expenses: AMRP Education Costs 2008 Expenses Note 1	January \$528 \$2,238	February \$386 \$2,238	March \$1,392 \$2,238	April \$1,841 \$2,238	May \$2,080 \$2,238	June \$711 \$2,238	July \$3,832 \$2,238	\$1,569	September \$2,262 \$2,238	October \$1,625 \$2,238	\$1,625 \$2,238	\$1,625 \$2,238	Total \$19,476 \$26,859
4	TOTAL	\$2,766	\$2,624	\$3,630	\$4,079	\$4,318	\$2,949	\$6,070	\$3,807	\$4,500	\$3,863	\$3,863	\$3,863	\$46,335

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

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 10-2353-GA-RDR O&M Savings

Data: 9 Months Actual 3 Months Projected

Schedule AMRP-9B

	Description O&M Savings	2008 \$0	2009 \$0	2010 (\$476,320)	2011 \$0	2012 \$0	Cum Total (\$476,320)	,						
2	Incremental Expense/(Savings):	January	February	March	April	May	June	July	August	September	October	November	December	Total
3	Leak Inspection	(\$75,657)	(\$51,482)	(\$49,466)	\$35,892	(\$44,145)	\$14,361	(\$44,768)	(\$60,334)	(\$66,146)	\$0	\$0	\$0	(\$341,745)
4	Leak Repair	\$156,876	\$60,778	\$117,455	\$98,40 6	\$47,461	\$250,609	\$293,542	\$288,939	(\$36,876)	\$0	\$0	\$0	\$1,277,190
5	General/Other	(\$52,502)	(\$125,325)	(\$159,088)	(\$22,522)	\$40,207	(\$28,206)	\$16,849	\$38,662	\$157,349	\$0	\$ 0	\$0	(\$134,575)
6	Supervision & Engineering	(\$50,946)	(\$89,311)	(\$7,546)	(\$21,020)	(\$27,860)	\$3,614	\$26,884	\$207,276	\$22,913	\$0	\$0	\$0	\$64,005
7	TOTAL Mains & Services Expense	\$677,053	(\$399,722)	\$316,392	(\$455,677)	(\$96,148)	(\$226,401)	\$98,537	\$983,815	(\$104,678)	\$209,030	\$280,143	\$470,639	\$1,752,983
9 10 11 12	Test Year Expense Level Leak Inspection Leak Repair General/Other Supervision & Engineering	\$202,133 \$548,124 \$338,892 \$225,767	\$156,017 \$641,267 \$434,983 \$281,907	\$154,055 \$534,980 \$437,127 \$216,338	\$185,647 \$650,509 \$329,398 \$228,861	\$212,884 \$680,128 \$304,082 \$215,945	\$196,915 \$755,367 \$342,196 \$195,483	\$241,942 \$874,439 \$263,877 \$160,105	\$281,053 \$711,662 \$258,585 \$28,245	\$230,309 \$803,077 \$287,745 \$185,237	\$192,442 \$767,195 \$337,369 \$210,218	(\$24,549) \$585,233 \$425,779 \$200,847	\$120,334 \$621,441 \$566,243 \$201,941	\$2,149,182 \$8,173,422 \$4,326,276 \$2,350,894
13	TOTAL Mains & Services Expense	\$2,522,751	\$3,246,941	\$2,704,470	\$2,735,764	\$2,886,707	\$2,784,988	\$2,715,516	\$2,076,939	\$2,852,470	\$2,632,667	\$2,601,298	\$2,848,248	\$32,608,759
15 16 17 18	2010 EXPENSE Level Leak Inspection Leak Repeir General/Other Supervision & Engineering TOTAL Mains & Services Expense	\$126,476 \$705,000 \$286,390 <u>\$174,821</u> \$3,199,804	\$104,535 \$702,045 \$309,658 \$192,596 \$2,847,219	\$104,589 \$652,435 \$278,039 \$208,792 \$3,020,862	\$221,539 \$748,915 \$306,876 \$207,841 \$2,280,087	\$168,739 \$727,589 \$344,289 \$188,085 \$2,790,559	\$211,276 \$1,005,976 \$313,990 \$199,097 \$2,558,587	\$197,174 \$1,167,981 \$280,726 \$186,989 \$2,814,053	\$220,719 \$1,000,601 \$297,247 \$235,521 \$3,060,754	\$164,163 \$766,201 \$445,094 \$208,150 \$2,747,792	\$192,442 \$767,195 \$337,369 \$210,218 \$2,841,697	(\$24,549) \$585,233 \$425,779 \$200,847 \$2,881,441	\$120,334 \$621,441 \$566,243 \$201,941 \$3,318,887	\$1,807,437 \$9,450,612 \$4,191,701 \$2,414,899 \$34,361,742

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism-Accelerated Mains Replacement Program Case No. 10-2353-GA-RDR Revenue Reconciliation

4	TOTAL (Over)/Under Collected	\$24,541
3	Revenue May 2010 - April 2011	(\$11,296,382)
2	January - April 2010 Revenue Requirement	\$2,219,138
Line No. 1	Revenue Requirement Per Case No. 09-1036-GA-RDR	\$9,101,785

		Actual Customers (1)		s (1)	Rate		•	Actual Revenue			
		SGS	GS	LGS	SGS	GS	LGS	SGS	GS	GS	TOTAL
5	January 2010	1,390,340	39,980	303	\$0.29	\$3.01	\$87.94	\$403,199	\$120,340	\$26,646	\$550,184
6	February 2010	1,395,288	39,734	302	\$0.29	\$3.01	\$87.94	\$404,634	\$119,599	\$26,558	\$550,791
7	March 2010	1,395,927	39,952	299	\$0.29	\$3.01	\$87.94	\$404,819	\$120,256	\$26,294	\$551,368
8	April 2010	1,390,838	42,347	304	\$0.29	\$3.01	\$87.94	\$403,343	\$127,464	\$26,734	\$557,541
9	May 2010	1,376,351	50,771	301	\$0.40	\$3.78	\$125.39	\$550,540	\$191,914	\$37,742	\$780,197
10	June 2010	1,365,755	56,114	302	\$0.40	\$3.78	\$125.39	\$546,302	\$212,111	\$37,868	\$796,281
11	July 2010	1,359,920	50,163	296	\$0.40	\$3.78	\$125.39	\$543,968	\$189,616	\$37,115	\$770,700
12	August 2010	1,357,614	43,601	294	\$0.40	\$3.78	\$125.39	\$543,046	\$164,812	\$36,865	\$744,722
13	September 2010	1,362,201	40,697	291	\$0.40	\$3.78	\$125.39	\$544,880	\$153,835	\$36,488	\$735,204
14	October 2010	1,365,066	39,805	336	\$0.40	\$3.78	\$125.39	\$546,026	\$150,463	\$42,131	\$738,620
15	November 2010	1,373,215	45,695	337	\$0.40	\$3.78	\$125.39	\$549,286	\$172,727	\$42,256	\$764,270
16	December 2010	1,381,316	44,778	334	\$0.40	\$3.78	\$125.39	\$552,526	\$169,261	\$41,880	\$763,668
17	January 2011	1,390,340	39,980	303	\$0.40	\$3.78	\$125.39	\$556,136	\$151,124	\$37,993	\$745,254
18	February 2011	1,395,288	39,734	302	\$0.40	\$3.78	\$125.39	\$558,115	\$150,195	\$37,868	\$746,178
19	March 2011	1,395,927	39,952	299	\$0.40	\$3.78	\$125.39	\$558,371	\$151,019	\$37,492	\$746,881
20	April 2011	1,390,838	42,347	304	\$0.40	\$3.78	-	\$556,335	\$160,072	\$38,119	\$754,525
		,	••	- *	, = = = •		,		,	, ,	\$11,296,382

⁽¹⁾ October 2010 through April 2011 Customer Counts were forecasted based on 2009 and 2010 actual data

Columbia Gas of Ohio, Inc.
Case No. 10-2353-GA-RDR
Computation of Projected Impact per Customer - AMRP
For Rates Effective May 2011

Line No.	Description	Reference	Amount
1	TOTAL REVENUE REQUIREMENT	Sch. AMRP-1	\$14,857,642
2	Allocated Plant in Service per Case No. 08-0072-GA-AIR		
3	SGS Class		\$613,479
4	GS Class		\$187,259
5	LGS Class	_	\$47,039
6	TOTAL		\$847,777
7	Percent by Class		
8	SGS Class	Line 3/Line 6	72.36%
9	GS Class	Line 4/Line 6	22.09%
10	LGS Class	Line 5/Line 6	5.55%
11	TOTAL	_	100.00%
40	De la la Descripció de Alle Landra Maria Olara		
12	Revenue Requirement Allocated to Each Class		#40 7E4 470
13 14	SGS Class GS Class	Line 8 * Line 1	\$10,751,473
15	LGS Class	Line 9 * Line 1 Line 10 * Line 1	\$3,281,791
16	TOTAL Revenue Requirement	Line 10 - Line 1	\$82 <u>4,378</u> \$14,857,642
10	TOTAL Revenue Requirement	-	\$14,007,04Z
17	Number of Actual Bills TME September 2010		
18	SGS Class		16,513,831
19	GS Class		533,637
20	LGS Class	•	3,699
21	TOTAL number Actual Annual Bills		17,051,167
22	PROJECTED IMPACT PER MONTH - SGS CLASS		\$0.65
23	PROJECTED IMPACT PER MONTH - GS CLASS		\$6.15
24	PROJECTED IMPACT PER MONTH - LGS CLASS		\$222.87
T	- Market - man wat i mit mannin - maa ammaa		4555.01

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

PFN EXHIBIT 7B STUDY – RIDER IRP (RISERS)

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Riser Program Case No. 10-2353-GA-RDR Revenue Requirement Calculation

Data: 2010 - 9 months actual

	\cdot				***************************************
Line No.		Actual Thru December 31, 2009	Activity Thru December 31, 2010	Total As Of December 31, 2010	Reference
110.		Dace111061 51, 2005	December 31, 2010	December 31, 2010	Relerence
1	Return on Investment				
2	Plant In-Service		•		
3	Additions	111,325,761	79,030,732	190.356.493	Schedule 2
4	Retirements	,0,20,101	10,000,102	100,000,400	Schedule 4
5	Total Plant In-Service	111,325,761	79.030.732	190,356,493	Line 3 + Line 4
•	, com i long in objetion	111,020,701	10,000,102	100,000,400	Ellie 3 - Ellie 4
6	Less: Accumulated Provision for Depreciation				
7	Depreciation Expense	2,776,204	4,600,455	7,376,659	Schedule 5
8	Cost of Removal	_,	.,000,100		Schedule 3
9	Retirements	•	_	-	Schedule 4
10	Total Accumulated Provision for Depreciation	2,776,204	4.600.455	7,376,659	Lines 7 + 8 + 9
••		2,7,0,20,1	1,000,100	. 10. 0,000	
11	Net Deferred Plant Depreciation	1,812,629	1,704,876	3,517,505	Schedule 5
	, , , , , , , , , , , , , , , , , , ,	7.5.5	1,10 ,1010	0,011,000	
12	Net Deferred PISCC	3.243.573	3,199,726	6.443.299	Schedule 6
		0,2 (0,0)	0,100,120	0,1.0,200	Constant o
13	Net Deferred Property Taxes	318,235	459,647	777,882	Schedule 7
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3.0,200	400,241	,,,,,,,,,,	
14	Deferred Taxes on PISCC	(1,135,251)	(1,119,904)	(2,255,155)	(Line 12 * 35%)
• •		(1),100,201)	(1,110,004)	(2,200,100)	(2.110 12 0070)
15	Deferred Taxes on Property Taxes	(111,382)	(160,876)	(272,259)	(Line 13 * 35%)
		(***,*****,	(100,010)	(===;===)	(Line 10 de 70)
16	Deferred Taxes on Liberalized Depreciation	(2,465,835)	(16,464,389)	(18,930,224)	Schedule 8
			(10)1019007	<u></u>	
17	Net Rate Base	110,211,526	62,049,357	172,260,883	Line 5 - Line 10 + Lines 11 through 16
	*	,,	V=,V . V, UV.	,,	200 200 10 1200 1100 1100
18	Approved Pre-tax Rate of Return	10.95%	10.95%	10,95%	Joint Stipulation & Recommendation Case N
	,	10,00,0		(0,0072	Toma Dipartital Citation (Constitution Constitution Const
19	Annualized Return on Rate Base	12,068,162	6,794,405	18,862,567	Line 17 * Line 18
		,000,00	0,.0.,.00	. 0,002,007	
20	Operating Expenses			•	
21	Annualized Depreciation	3,562,424	2,528,984	6,091,408	Schedule 5
22	Annualized Deferred Depreciation Amortization	58,261	55.928	114,189	Schedule 5
23	Annualized PISCC Amortization	104,205	104.819	209,024	Schedule 6
24	Annualized Property Tax Expense	2,321,924	1,672,635	3,994,559	Schedule 7
25	Deferred Property Tax Expense Amortization	10,184	14,925	25,109	Schedule 7
26	Operation & Maintenance Expense	227,552	15,834	243,386	Schedule 9
£.U	Abelendu a memericano Expenso	حدربابات	10,039	243,300	Contractic 2
27	Revenue Requirement	18,352,712	11,187,530	29,540,242	Line 19 + Lines 21 through 26
Z.	resenue requiament	10,002,112	11,191,530	27,340,242	Line 19 + Lines 21 through 20
28	Prior Year's (Over)/Under Recovered Balance	471,811	JONE 7001	70 000	Sahadula 40
20	File Total & (Cycl) Foliati New Yelea Dalaille	47 1,011	(395,723)	76,088	Schedule 10
29	TOTAL Amount to be collected beginning May 2011	18,824,523	10,791,807	29,616,330	Lines 27 + Lines 28
23	LATAL VIIIABLE to na conscien nafattutifi sigà 501.	10,024,323	10,131,001	<u> </u>	LIICS 21 T LIICS 20

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Riser Program Case No. 10-2353-GA-RDR Plant Additions by Month

Data: 2010 - 9 months actual

Line No. 1 2 3		\$0	2008 \$35,132,630 \$9,658,514 \$44,791,144	\$23,031,528	\$24,960,142	2011 \$0 \$0 \$0	\$0		- -					
	2010 Additions by Month	January	February	, March	April	May	June	July 🛴	August	September	October	November	December	TOTAL
4 5 6	2010 380.12 Risers 2010 380.13 Service Lines TOTAL Additions	\$1,899,134 \$1,508,613 \$3,407,747		\$2,784,733 \$1,465,743 \$4,250,476	\$1.754.722	\$3,253,812 \$1,701,181 \$4,954,993	\$4,515,105 \$1,831,224 \$6,346,329	\$4,978,019 \$2,139,108 \$7,117,127	\$3,995,853 \$2,168,415 \$ 6,164, 268	\$8,575,290 \$2,044,801 \$10,620,09 1	\$7,000,000 \$2,500,000 \$9,500,000	\$5,500,000 \$3,200,000 \$8,700,000	\$3,200,000	\$54,070,590 \$24,960,142 \$79,030,732
7 8 9	Cumulative 2010 Additions by Month Risers Cumulative Balance Service Lines Cumulative Balance Total Cumulative Plant Additions	\$1,899,134 \$1,508,613 \$3,407,747	\$4,094,337 \$2,954,948	\$6,879,070 \$4,420,691 \$11,299,761	\$10,752,511 \$6,175,413 \$16,927,924	\$7,876,594	\$18,621,428 \$9,707,818 \$28,229,246	\$11,846,926	\$14,015,341	\$16,060,142	\$18,560,142		\$54,070,590 \$24,960,142 \$79,030,732	<u>-</u>

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Riser Program Case No. 10-2353-GA-RDR Cost of Removal By Month

Data: 2010 - 9 months actual

Line	Description	and office					ه خد . د د	Cum						
No.	Description	2007	2008	2009	2010	2011	2012	Total						
1	380.12 Risers	\$0	\$0	\$0	\$0	\$ 0	\$0	\$0						
2	380.13 Services	\$0	\$0	\$0	\$0	\$ O	\$0	\$0						
3	TOTAL Balance	\$0	\$0	\$0	\$0	\$0	\$0	\$0						
		January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
4 20	010 380.12 Risers	\$0	\$ O	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5 20	110 380.13 Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	TOTAL Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Risers Cumulative Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
8	Service Lines Cumulative Cost of Removal	\$0	• \$0	\$0	\$0	\$ 0	\$0	\$0	. \$0	\$0	\$0_	\$0	\$0	
9	TOTAL Cumulative Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Riser Program Case No. 10-2353-GA-RDR Original Cost Retired By Month

Data: 2010 - 9 months actual

No. 1 2 3	Description 380.12 Risers 380.13 Services TOTAL Balance	\$0 \$0 \$0 \$0	2008 \$0 \$0 \$0	2009 \$0 \$0 \$0	2010 \$0 \$0 \$0	2011 \$0 \$0 \$0	2012 \$0 \$0 \$0	Cum Total \$0 \$2 \$0						
		January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
4	2010 380.12 Risers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	2010 380.13 Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	TOTAL Cost Retired	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0,	\$0	\$0	\$0	\$0
													-	
7	Risers Cumulative Cost Retired	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
8	Service Lines Cumulative Cost Retired	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	- \$0	\$0	
9	TOTAL Cumulative Retirement Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0	\$0	\$0	

Columbia Gas of Ohlo, Inc. Infrastructure Tracking Mechanism - Riser Program Case No. 18-2353-GA-RDR Provision for Plant Depreciation

Data: 2010 - 9 months actual

Une No.	The control of the co	Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	Ending Balance
	2010 Depreciation Expense on Prior Years' in	westment:													
1	2008 380.12 Risers		\$93.687	\$93,687	\$93,687	\$93,687	\$93.687	593,687	\$93,687	\$93,687	\$93,687	\$93,687	\$93.687	\$93,687	
2	2008 380.13 Services		\$25,756	\$25,756	\$25,756	\$25,756	\$25,756	\$25,756	\$25,756	\$25,756	\$25,756	\$25,756	\$25,756	\$25,756	
3	TOTAL Provision for Plant Depreciation	_	\$119,443	\$119,443	\$119,443	\$119,443	\$119,443	\$119,443	\$119,443	\$119,443	\$119,443	\$119,443	\$119,443	\$119,443	
	2010 Depreciation Expense on Prior Years' in	nyesiment:													
4	2009 380.12 Risers		\$116,008	\$116,008	\$116,008	\$116,008	\$116,008	\$116,008	\$116,009	\$116,008	\$116,008	\$116,008	\$116,008	\$116,008	
5	2009 380.13 Services		\$61,417	561,417	\$61,417	\$61,417	\$61,417	\$61,417	\$61,417	561,417	\$61,417	\$61,417	\$61,417	\$61,417	
6	TOTAL Provision for Plant Depreciation		\$177,426	\$177,426	\$177,426	\$177,426	\$177,426	\$177,426	\$177,426	\$177,426	\$177,426	\$177,426	\$177,426	\$177,426	
4 5	2010 Depreciation Expense on Current Years 2010 380.12 Risers 2010 380.13 Services	<u>'Invesiment:</u> _	\$2,532 \$2,011	\$7,991 \$5,951	\$14,631 \$9,834	\$23,509 \$14,128	\$33,012 \$18,736	\$43,370 \$23,44 6	\$58,028 \$28,740	\$67,993 \$34,483	\$84,755 \$40,101	\$105,522 \$46,160	\$122,188 \$53,760	\$136,855 \$62,294	
6	TOTAL Provision for Plant Depreciation	_	\$4,544	\$13,943	\$24,465	\$37,637	\$51,748	\$66,816	\$84,767	\$102,476	\$124 <u>.855</u>	\$151,682	\$175,949	\$199,149	
7 8 9	TOTAL ACCUMULATED DEPRECIATION Risers Accumulated Depreciation Service Lines Accumulated Depreciation TOTAL Accumulated Plant Depreciation	\$2,047,896 \$728,308 \$2,776,204	\$2,260,123 \$817,493 \$3,077,616	\$2,477,810 \$910,618 \$3,388,428	\$2,702,136 \$1,007,625 \$3,709,762	\$2,935,340 \$1,108,927 \$4,044,267	\$1,214,836			\$1,583,025	\$1,590,299	\$1,823,633		\$2,114,034	
		Beginning		100	error en grande en	1.00	8- <u>1</u> 180		tara di Karamatan di Kabupatèn Kabupatèn Kabupatèn Kabupatèn Kabupatèn Kabupatèn Kabupatèn Kabupatèn Kabupatèn	C. 7 7 .3"		200	and the second second second		Ending
10	DEFERRED PLANT DEPRECIATION:	Balance	January	February		April	May	June	July	August	September	October	November		Balance
11	Risers-Deferred Depreciation	\$1,298,400	\$118,540	\$124,000	\$130,639	\$139,517	\$33,012	\$43,370	\$58,028	\$67,993	\$84,755	\$105,522	\$122,188		\$2,460,819
12	Service Lines-Deferred Depreciation	\$522,259	\$63,429	\$67,369	\$71,252	\$75,546	\$18,736	523,446	\$28,740	\$34,483	\$40,101	\$46,160	\$53,780		\$1,107,574
13 14	Amortization Cumulative Balance	(58,030) 51,812,629	(\$1,004) \$180,965	(\$1,004)	(\$1,004)	(\$1,004) \$214,059	(\$4,855) \$46,893	(\$4.855)	(\$4,855)	(\$4,855) \$97,621	(\$4,855) \$120,000	(\$4,855) \$146,827	(\$4,865) \$171,094		(\$50,887) \$3,517,505
14	Contribute District	\$1,014,029	\$16U,365	\$190,364	\$200,887	⊅∠ 14,059	340,893	561,96 1	\$79,912	397,02 1	\$120,000	\$140,627	\$171,094	\$134,484	<u>. 110,000 م</u>

15	ANNUALIZED PLANT DEPRECIA	TION EXPENSE:	ANNUALIZED DEFERRED PLANT DEPREC	<u>Iation amortization:</u>
16 17 18	Cumulative Riser Additions Cumulative Service Additions TOTAL Cumulative Plant Additions	2016 \$132,706,309 \$57,650,184 \$190,356,493	Cumulative Deferred Depreciation- Risers Cumulative Deferred Depreciation- Service TOTAL Cumulative Deferred Plant Depreciation	\$2,460,619 \$1,107,574 \$3,568,392
19	Depreciation Rate	3.20%	Depreciation Rate	3.20%
20	Annualized Depreciation	\$6,091,408	Annualized Deferred Plant Depreciation Amort	\$114,189

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Riser Program Case No. 10-2353-GA-RDR Post in Service Carrying Cost

Data: 2010 - 9 months actual

12

13

14

15

Schedule R-6

\$2,019,525

\$6,443,299

(\$88,716)

\$89,089

(\$8,684)

\$287,144

\$104,449

(\$8,684)

\$328,904

\$77,089

(\$8,684)

\$241,544

\$67,274

(\$8,684)

\$190,567

Line No.	Description	Bagianing Balance	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
	The state of the s	Balance	Danidary	1 GO: Gary	MIAI CII	Spin	may	Julie	July	August	Sahiampa	October	HOTEINDE	December	TOTAL
	2009 PISCC Prior Years' Investment:					****	****								** ***
1	2009 380.12 Risers	\$2,341,091	\$208,815	\$208,815	\$208,815	\$208,815	\$208,815	\$0		\$0	\$0	\$0	\$0	\$0	\$3,385,165
2	2009 380.13 Services	\$915,312	\$110,551	\$110,551	\$110,551	\$110,551	\$110,551	\$0		\$0	\$0	\$0	\$0	\$0	\$1,468,069
3	TOTAL PISCC	\$3,256,403	\$319,366	\$319,366	\$319,366	\$319,366	\$319,366	\$0_	\$0	\$0		\$0	\$0	\$0	\$4,853,234
	2009 PISCC on Current Years' Investment	!													
4	2010 380.12 Risers	.	\$0	\$9,116	\$19,653	\$33,020	\$51,612	\$67,230	\$88,903	\$112,797	\$131,977	\$173,139	\$206,739	\$233,139	\$1,127,325
5	2010 380.13 Service Lines		\$0	\$7,241	\$14,184	\$21,219	\$29.642	\$37,808		\$56,865	\$67,274	\$77,089	\$89,089	\$104,449	\$551,456
6	2010 TOTAL PISCC		\$0	\$16,357	\$33,837	\$54,239	\$81,254	\$105,038	\$135,500	\$169,663	\$199,251	\$250,228	\$295,828	\$337,588	\$1,678,781
	TOTAL PISCC Additions:														
7	Risers Cumulative PISCC		\$2,549,906	\$2,767,836	\$2,996,304	\$3,238,139	\$3,498,565	\$3,565,796	\$3,654,699	\$3,767,496	\$3,899,473	\$4,072,612	\$4,279,351	\$4.512.490	
8	Service Lines Cumulative PISCC			\$1,143,656	\$1,268,391				\$1,624,760		\$1,748,899		+ ·•-		
9	TOTAL Accumulated PISCC			\$3,911,493	\$4,264,695				\$5,279,459			\$5,898,600			
							1					1.,,			
		Beginning		COUNTY OF THE											
10	<u>DEFERRED PISCC:</u>	Balance	January		March	Aprili	May	June	July	August	September	October	November	December	TOTAL
11	Risers-Deferred PISCC	\$2,341,091	\$208,815	\$217,931	\$228,468	\$241,834	\$260,427	\$67,230	\$88,903	\$112,797	\$131,977	\$173,139	\$206,739	\$233,139	\$4,512,490

\$140,193

\$391,936

(\$8,684)

\$37,808

(\$8,684)

\$96,354

\$46,598

(\$8,684)

\$126,817

\$56,865

(\$8,684)

\$160,979

\$131,771

(\$1,604)

\$372,001

\$124,735

(\$1,604)

\$351,599

*******	TEL	2222	4	IZATION:

\$110,551

\$317,762

(\$1,604)

\$117,793

(\$1,604)

\$334,119

\$915,312

(\$12,830)

\$3,243,573

		2010
16	Cumulative PISCC Additions-Risers	\$4,512,490
17	Cumulative PISCC Additions-Service Lines	\$2,019,525
18	TOTAL Cumulative PISCC Additions	\$6,532,015
19	Depreciation Rate	3.20%
20	Annualized Depreciation	\$209,024

Service Lines-Deferred PISCC

Amortization-Deferred PISCC

Cumulative Balance PISCC

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Riser Program Case No. 10-2353-GA-RDR Annualized Property Tax Expense Calculation

Data: 2010 - 9 months actual Schedule R-7

Line	Description	2009	2010	2011	2012	2013	TOTAL
1	Annual Investment as of December 31 of prior year (1)	\$48,047,547	\$66,534,617	\$79,030,732	\$0	\$0	
2	Percent Good (2)	91.70%	95.00%	98.30%	98.30%	98.30%	
3	Taxable Value	\$4 4,059,601	\$63,207,886	\$77,687,210	\$0	\$0	
4	Valuation Percentage	25.00%	25.00%	25.00%	25.00%	25.00%	
5	Total Taxable Value	\$11,014,900	\$15,801,972	\$19,421,802	\$0	\$0	
6	Average Property Tax Rate per \$1,000 of Valuation	\$86.3900	\$86.3900	\$86.3900	\$86.3900	\$86.3900	
7	Property Tax	\$951,577	\$1,365,132	\$1,677,850	\$0	\$0	\$3,994,559

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

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

Line No. Description		Beginning Balance	January	February	March	April	May	June July	August	September	October	November	December	Ending Balance
Deferred Property Tax Expense Calculation														
8	Deferral (9)	\$318,235	\$116,609	\$116,609	\$116,609	\$116,609								\$784,671
9	Amortization	\$0	\$0	\$0	\$0	\$ D	(\$849)	(\$849) (\$849) (\$849)	(\$849)	(\$849)	(\$849)	(\$849)	(\$6,789)
10	Net Deferral Balance	\$318,235	\$116,609	\$116,609	\$116,609	\$116,609	(\$849)_	(\$849) (\$849	(\$849)	(\$849)	(\$849)	(\$849)	(\$849)	\$777,882

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

Annualized Property Tax Amortization:

11 Cumulative Deferred Property Tax Expense \$784,671

12 Depreciation Rate 3.20%

13 Annual Deferred Property Tax Amortization

\$25,109

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Riser Program Case No. 10-2353-GA-RDR Deferred Tax - Liberalized Depreciation

Data	a: 2010 - 9 months actual						Schedule R-8
Line No. 1	Description Plant Additions	2008 44,791,144	2009 66,534,617	2010 79,030,732	2011	2012	Cummulative TOTAL
2	Depreciation Expense-Plant	\$376,399	\$2,399,805	\$4,600,455	\$0	\$0	
3	MACRS Depn/Amort (Calculated Below)	\$2,239,557	\$7,581,890	\$51,641,566			
4	Difference between Book Depn & Tax Depn	(\$1,863,158)	(\$5,182,085)	(\$47,041,111)			
5	Federal Income Tax Rate	35%	35%	35%	35%	35%	
6	Deferred Taxes	(\$652,105)	(\$1,813,730)	(\$16,464,389)	\$0	\$0	(\$18,930,224)
Line No. 7	Description 2008	2008 \$2,239,557	2009	2010	2011	2012	TOTAL \$2,239,557
8	2009	\$4,255,159	\$3,326,731				\$7,581,890
9	2010	\$3,829,643	\$6,320,789	\$41,491,134			\$51,641,566
10	2011	\$3,448,918	\$5,688,710	\$3,753,960			\$12,891,588
11	2012	\$3,104,026	\$5,123,166	\$3,378,564			\$11,605,756
12	2013		\$4,610,849	\$3,042,683			\$10,444,020
13`	2014	\$2,642,677	\$4,145,107	\$2,738,415			\$9,526,199
14	2015	\$2,642,677	\$3,925,542	\$2,461,807			\$9,030,027
15	2016	\$2,647,157	\$3,925,542	\$2,331,407		•	\$8,904,106
16	2017	\$2,642,677	\$3,932,196	\$2,331,407	·		\$8,906,280
17	2018	\$2,647,157	\$3,925,542	\$2,335,358			\$8,908,057
18		\$2,642,677	\$3,932,196	\$2,331,407	¥1.		\$8,906,280
19	2020	\$2,647,157	\$3,925,542	\$2,335,358	•		\$8,908,057
20	2021	\$2,642,677	\$3,932,196	\$2,331,407			\$8,906,280
21	2022	\$2,647,157	\$3,925,542	\$2,335,358			\$8,908,057
22	2023	\$1,321,339	\$3,932,196	\$2,331,407			\$7,584,941
23	2024	\$0	\$1,962,771	\$2,335,358			\$4,298,129
24	2025	\$0	0	\$1,165,703			\$1,165,703
	TOTAL	\$44,791,144	\$66,534,617	\$79,030,732	\$0	\$0	\$190,356,493

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Riser Program Case No. 10-2353-GA-RDR O&M Expenses

Data: 2010 - 9 months actual

Line No. 1	Description O&M Expenses	2007 \$5,164,926	2008 \$1,276,134	2009 \$227,552	2010 \$243,386	2011 \$0	2012 \$0	Cum Total \$6,911,998						
	2010 Expenses:	January	February	March	April	May	June	July	August	September	October	November	December	Total
2	Riser Identification Costs	\$5,532	\$6,348	\$12,376	\$13,795	\$9,651	\$6,871	\$7,918	\$17,737	\$15,455	\$11,000	\$11,000	\$11,000	\$128,683
3	Riser Education Costs	\$1,606	\$1,408	\$1,511	\$1,415	\$1,419	\$1,334	\$1,339	\$1,299	\$1,218	\$1,400	\$1,400	\$1,400	\$16,749
4	Misc. Riser Deferrals	\$D	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	2008 Education Expense ¹	\$8,163	\$8,163	\$8,163	\$8,163	\$8,163	\$8,163	\$8,163	\$8,163	\$8,16 3	\$8,163	\$8,163	\$8,163	\$97,954
6	TOTAL	\$15,301	\$15,919	\$22,050	\$23,373	\$19,233	\$16,368	\$17,420	\$27,199	\$24,836	\$20,563	\$20,563	\$20,563	\$243,386

Nota 1: Par Opinion and Order in Case No. 09-006-GA-UNC, Customer Education expenses incured in 2008 should be amortized over four years

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Riser Program Case No. 10-2353-GA-RDR Revenue Reconcillation

Line No.								Scriedule K-10	
1	Revenue Requirement Per Case No. 09-1036-GA-RDR			\$18,824,202					
2	January - April 2010 Rev	enue Requiremer	ıt	\$3,291,486					
3	Revenue Recoveries Jan	(\$22,039,600)						
4	TOTAL (Over)/Under Collected		\$76,088	- -					
	Actual Customers (1)		tomers (1)	Re	ite	Actual Revenue			
		SGS	GS	SGS	GS	SGS	GS	TOTAL	
5	January 2010	1,390,340	39,980	\$0.57	\$0.62	\$792,494	\$24,788	\$817,281	
6	February 2010	1,395,288	39,734	\$0.57	\$0.62	\$795,314	\$24,635	\$819,949	

	ADGUG DUS		176	464		MOLUGII IZET	BILME
	SGS	GS	SGS	GS	SGS	GS	TOTAL
January 2010	1,390,340	39,980	\$0.57	\$0.62	\$792,494	\$24,788	\$817,281
February 2010	1,395,288	39,734	\$0.57	\$0.62	\$795,314	\$24,635	\$819,949
March 2010	1,395,927	39,952	\$0.57	\$0.62	\$795,678	\$24,770	\$820,449
April 2010	1,390,838	42,347	\$0.57	\$0.62	\$792,778	\$26,255	\$819,033
May 2010	1,376,351	50,771	\$ 1. 10	\$1.12	\$1,513,986	\$56,864	\$1,570,850
June 2010	1,365,755	56,114	\$1.10	\$1.12	\$1,502,331	\$62,848	\$1,565,178
July 2010	1,359,920	50,163	\$1.10	\$1.12	\$1,495,912	\$56,183	\$1,552,095
August 2010	1,357,614	43,601	\$1.10	\$1.12	\$1,493,375	\$48,833	\$1,542,209
September 2010	1,362,201	40,697	\$1.10	\$1.12	\$1,498,421	\$45,581	\$1,544,002
October 2010	1,365,066	39,805	\$1.10	\$1.12	\$1,501,573	\$44,582	\$1,546,154
November 2010	1,373,215	45,695	\$1.10	\$1.12	\$1,510,537	\$51,178	\$1,561,715
December 2010	1,381,316	44,778	\$1.10	\$1.12	\$1,519,448	\$50,151	\$1,569,599
January 2011	1,390,340	39,980	\$1.10	\$1.12	\$1,529,374	\$44,778	\$1,574,152
February 2011	1,395,288	39,734	\$1.10	\$1.12	\$1,534,817	\$44,502	\$1,579,319
March 2011	1,395,927	39,952	\$1.10	\$1.12	\$1,535,520	\$44,746	\$1,580,266
April 2011	1,390,838	42,347	\$1.10	\$1.12	\$1,529,922	\$47,429	\$1,577,350
							\$22,039,600
	February 2010 March 2010 April 2010 May 2010 June 2010 July 2010 August 2010 September 2010 October 2010 November 2010 December 2010 January 2011 February 2011 March 2011	SGS January 2010 1,390,340 February 2010 1,395,288 March 2010 1,395,927 April 2010 1,390,838 May 2010 1,376,351 June 2010 1,365,755 July 2010 1,359,920 August 2010 1,357,614 September 2010 1,362,201 October 2010 1,365,066 November 2010 1,373,215 December 2010 1,381,316 January 2011 1,390,340 February 2011 1,395,288 March 2011 1,395,927	January 2010 1,390,340 39,980 February 2010 1,395,288 39,734 March 2010 1,395,927 39,952 April 2010 1,390,838 42,347 May 2010 1,365,755 56,114 July 2010 1,359,920 50,163 August 2010 1,357,614 43,601 September 2010 1,362,201 40,697 October 2010 1,365,066 39,805 November 2010 1,381,316 44,778 January 2011 1,390,340 39,980 February 2011 1,395,288 39,734 March 2011 1,395,927 39,952	SGS GS SGS January 2010 1,390,340 39,980 \$0.57 February 2010 1,395,288 39,734 \$0.57 March 2010 1,395,927 39,952 \$0.57 April 2010 1,390,838 42,347 \$0.57 May 2010 1,376,351 50,771 \$1.10 June 2010 1,365,755 56,114 \$1.10 July 2010 1,359,920 50,163 \$1.10 August 2010 1,357,614 43,601 \$1.10 September 2010 1,362,201 40,697 \$1.10 October 2010 1,365,066 39,805 \$1.10 November 2010 1,373,215 45,695 \$1.10 December 2010 1,381,316 44,778 \$1.10 January 2011 1,390,340 39,980 \$1.10 February 2011 1,395,288 39,734 \$1.10 March 2011 1,395,927 39,952 \$1.10	SGS GS SGS GS January 2010 1,390,340 39,980 \$0.57 \$0.62 February 2010 1,395,288 39,734 \$0.57 \$0.62 March 2010 1,395,927 39,952 \$0.57 \$0.62 April 2010 1,390,838 42,347 \$0.57 \$0.62 May 2010 1,376,351 50,771 \$1.10 \$1.12 June 2010 1,365,755 56,114 \$1.10 \$1.12 July 2010 1,359,920 50,163 \$1.10 \$1.12 August 2010 1,357,614 43,601 \$1.10 \$1.12 September 2010 1,362,201 40,697 \$1.10 \$1.12 October 2010 1,365,066 39,805 \$1.10 \$1.12 November 2010 1,381,316 44,778 \$1.10 \$1.12 January 2011 1,390,340 39,980 \$1.10 \$1.12 February 2011 1,395,288 39,734 \$1.10 \$1.12 March 2011 1,395,	SGS GS SGS GS SGS January 2010 1,390,340 39,980 \$0.57 \$0.62 \$792,494 February 2010 1,395,288 39,734 \$0.57 \$0.62 \$795,314 March 2010 1,395,927 39,952 \$0.57 \$0.62 \$795,678 April 2010 1,390,838 42,347 \$0.57 \$0.62 \$792,778 May 2010 1,376,351 50,771 \$1.10 \$1.12 \$1,513,986 June 2010 1,365,755 56,114 \$1.10 \$1.12 \$1,502,331 July 2010 1,359,920 50,163 \$1.10 \$1.12 \$1,495,912 August 2010 1,357,614 43,601 \$1.10 \$1.12 \$1,493,375 September 2010 1,362,201 40,697 \$1.10 \$1.12 \$1,498,421 October 2010 1,365,066 39,805 \$1.10 \$1.12 \$1,501,573 November 2010 1,381,316 44,778 \$1.10 \$1.12 \$1,519,448 Januar	SGS GS SGS GS SGS GS January 2010 1,390,340 39,980 \$0.57 \$0.62 \$792,494 \$24,788 February 2010 1,395,288 39,734 \$0.57 \$0.62 \$795,314 \$24,635 March 2010 1,395,927 39,952 \$0.57 \$0.62 \$795,678 \$24,770 April 2010 1,390,838 42,347 \$0.57 \$0.62 \$792,778 \$26,255 May 2010 1,376,351 50,771 \$1.10 \$1.12 \$1,513,986 \$56,864 June 2010 1,365,755 56,114 \$1.10 \$1.12 \$1,502,331 \$62,848 July 2010 1,359,920 50,163 \$1.10 \$1.12 \$1,495,912 \$56,183 August 2010 1,357,614 43,601 \$1.10 \$1.12 \$1,493,375 \$48,833 September 2010 1,362,201 40,697 \$1.10 \$1.12 \$1,498,421 \$45,581 October 2010 1,365,066 39,805 \$1.10 \$1.12<

⁽¹⁾ October 2010 through April 2011 Customer Counts were forecasted based on 2009 and 2010 actual data.

Columbia Gas of Ohio, Inc.
Case No. 10-2353-GA-RDR
Computation of Projected Impact per Customer - Riser Program
For Rates Effective May 2011

TOTAL REVENUE REQUIREMENT \$29,616,330	Line	"我们就就是我们的,这是我就是我们就是我就说的,我们也不是一个人的,我们就没有一个人的,我们就没有一个人的。""我们,我们就没有一个人。""我们的,我们就会没有		
Allocated Plant in Service per Case No. 08-0072-GA-AIR (1) SGS Class	NO.	Description	rence of the second repetition as the second	Amount
3 SGS Class \$473,882 4 GS Class \$15,515 5 TOTAL \$489,397 6 Percent by Class Line 3/Line 5 96.83% 7 SGS Class Line 3/Line 5 96.83% 8 GS Class Line 4/Line 5 3.17% 9 TOTAL 100.00% 10 Revenue Requirement Allocated to Each Class Line 7 * Line 1 \$28,677,425 12 GS Class Line 8 * Line 1 \$938,905 13 TOTAL Revenue Requirement \$29,616,330 14 Number of Actual Bills TME Sept 2010 \$29,616,330 15 SGS Class 16,513,831 16 GS Class 533,637 17 TOTAL number Actual Annual Bills 17,047,468 18 PROJECTED IMPACT PER MONTH - SGS CLASS \$1,74	1	TOTAL REVENUE REQUIREMENT	Sch R-1	\$29,616,330
3 SGS Class \$473,882 4 GS Class \$15,515 5 TOTAL \$489,397 6 Percent by Class Line 3/Line 5 96.83% 7 SGS Class Line 3/Line 5 96.83% 8 GS Class Line 4/Line 5 3.17% 9 TOTAL 100.00% 10 Revenue Requirement Allocated to Each Class Line 7 * Line 1 \$28,677,425 12 GS Class Line 8 * Line 1 \$938,905 13 TOTAL Revenue Requirement \$29,616,330 14 Number of Actual Bills TME Sept 2010 \$29,616,330 15 SGS Class 16,513,831 16 GS Class 533,637 17 TOTAL number Actual Annual Bills 17,047,468 18 PROJECTED IMPACT PER MONTH - SGS CLASS \$1,74	2	Allocated Plant in Service per Case No. 08-0072-GA-AIR (1)		
SC Class \$15,515 \$489,397 \$489,397 \$489,397 \$6 Percent by Class \$15,515 \$96,83% \$15,515 \$96,83% \$15,515 \$96,83% \$15,515 \$96,83% \$15,515 \$96,83% \$15,515 \$96,83% \$15,515 \$96,83% \$15,515 \$96,83% \$15,515 \$96,83% \$15,515 \$96,83% \$15,515 \$96,83% \$15,515 \$96,83% \$15,515 \$96,83% \$15,515 \$15,51	3			\$473,882
5 TOTAL \$489,397 6 Percent by Class 1 Line 3/Line 5 96.83% 7 SGS Class Line 4/Line 5 3.17% 96.83% 9 TOTAL 100.00% 100.00% 10 Revenue Requirement Allocated to Each Class Line 7 * Line 1 \$28,677,425 12 GS Class Line 7 * Line 1 \$938,905 13 TOTAL Revenue Requirement \$29,616,330 14 Number of Actual Bills TME Sept 2010 \$29,616,330 15 SGS Class 16,513,831 16 GS Class 533,637 17 TOTAL number Actual Annual Bills 17,047,468 18 PROJECTED IMPACT PER MONTH - SGS CLASS \$1.74	4	GS Class		
7 SGS Class Line 3/Line 5 96.83% 8 GS Class Line 4/Line 5 3.17% 9 TOTAL 100.00% 10 Revenue Requirement Allocated to Each Class Line 7 * Line 1 \$28,677,425 11 SGS Class Line 7 * Line 1 \$938,905 12 GS Class Line 8 * Line 1 \$938,905 13 TOTAL Revenue Requirement \$29,616,330 14 Number of Actual Bills TME Sept 2010 \$29,616,331 15 SGS Class 16,513,831 16 GS Class 533,637 17 TOTAL number Actual Annual Bills 17,047,468 18 PROJECTED IMPACT PER MONTH - SGS CLASS \$1.74	5	TOTAL		
7 SGS Class Line 3/Line 5 96.83% 8 GS Class Line 4/Line 5 3.17% 9 TOTAL 100.00% 10 Revenue Requirement Allocated to Each Class Line 7 * Line 1 \$28,677,425 11 SGS Class Line 7 * Line 1 \$938,905 12 GS Class Line 8 * Line 1 \$938,905 13 TOTAL Revenue Requirement \$29,616,330 14 Number of Actual Bills TME Sept 2010 \$29,616,331 15 SGS Class 16,513,831 16 GS Class 533,637 17 TOTAL number Actual Annual Bills 17,047,468 18 PROJECTED IMPACT PER MONTH - SGS CLASS \$1.74				
8 GS Class Line 4/Line 5 3.17% 9 TOTAL 100.00% 10 Revenue Requirement Allocated to Each Class Line 7 * Line 1 \$28,677,425 11 SGS Class Line 7 * Line 1 \$938,905 12 GS Class Line 8 * Line 1 \$938,905 13 TOTAL Revenue Requirement \$29,616,330 14 Number of Actual Bills TME Sept 2010 \$29,616,330 15 SGS Class 16,513,831 16 GS Class 533,637 17 TOTAL number Actual Annual Bills 17,047,468 18 PROJECTED IMPACT PER MONTH - SGS CLASS \$1.74	6			
9 TOTAL 100.00% 10 Revenue Requirement Allocated to Each Class 11 SGS Class	7		Line 3/Line 5	
10 Revenue Requirement Allocated to Each Class Line 7 * Line 1 \$28,677,425 11 SGS Class Line 8 * Line 1 \$938,905 12 GS Class Line 8 * Line 1 \$938,905 13 TOTAL Revenue Requirement \$29,616,330 14 Number of Actual Bills TME Sept 2010 15 SGS Class 16,513,831 16 GS Class 533,637 17 TOTAL number Actual Annual Bills 17,047,468 18 PROJECTED IMPACT PER MONTH - SGS CLASS \$1.74	8	GS Class	Line 4/Line 5	3.17%
11 SGS Class Line 7 * Line 1 \$28,677,425 12 GS Class Line 8 * Line 1 \$938,905 13 TOTAL Revenue Requirement \$29,616,330 14 Number of Actual Bills TME Sept 2010 \$29,616,330 15 SGS Class 16,513,831 16 GS Class 533,637 17 TOTAL number Actual Annual Bills 17,047,468 18 PROJECTED IMPACT PER MONTH - SGS CLASS \$1.74	9	TOTAL	<u></u>	100.00%
11 SGS Class Line 7 * Line 1 \$28,677,425 12 GS Class Line 8 * Line 1 \$938,905 13 TOTAL Revenue Requirement \$29,616,330 14 Number of Actual Bills TME Sept 2010 \$29,616,330 15 SGS Class 16,513,831 16 GS Class 533,637 17 TOTAL number Actual Annual Bills 17,047,468 18 PROJECTED IMPACT PER MONTH - SGS CLASS \$1.74	10	Revenue Requirement Allocated to Each Class		
12 GS Class Line 8 * Line 1 \$938,905 13 TOTAL Revenue Requirement \$29,616,330 14 Number of Actual Bills TME Sept 2010 \$16,513,831 15 SGS Class 16,513,831 16 GS Class 533,637 17 TOTAL number Actual Annual Bills 17,047,468 18 PROJECTED IMPACT PER MONTH - SGS CLASS \$1.74			Lina 7 * Lina 1	\$28 677 <i>4</i> 25
13 TOTAL Revenue Requirement \$29,616,330 14 Number of Actual Bills TME Sept 2010 16,513,831 15 SGS Class 16,513,831 16 GS Class 533,637 17 TOTAL number Actual Annual Bills 17,047,468 18 PROJECTED IMPACT PER MONTH - SGS CLASS \$1.74				
14 Number of Actual Bills TME Sept 2010 15 SGS Class 16,513,831 16 GS Class 533,637 17 TOTAL number Actual Annual Bills 17,047,468 18 PROJECTED IMPACT PER MONTH - SGS CLASS \$1.74			LIPO CRIO	
15 SGS Class 16,513,831 16 GS Class 533,637 17 TOTAL number Actual Annual Bills 17,047,468 18 PROJECTED IMPACT PER MONTH - SGS CLASS \$1.74			_	<u></u>
16 GS Class 533,637 17 TOTAL number Actual Annual Bills 17,047,468 18 PROJECTED IMPACT PER MONTH - SGS CLASS \$1.74	14	Number of Actual Bills TME Sept 2010		
16 GS Class 17 TOTAL number Actual Annual Bills 18 PROJECTED IMPACT PER MONTH - SGS CLASS \$1.74	15			16,513,831
17 TOTAL number Actual Annual Bills 17,047,468 18 PROJECTED IMPACT PER MONTH - SGS CLASS \$1.74	16	GS Class		
· · · · · · · · · · · · · · · · · · ·	17	TOTAL number Actual Annual Bills		
· · · · · · · · · · · · · · · · · · ·	18	PROJECTED IMPACT PER MONTH - SGS CLASS		. \$1 7A
(V I NOVED LE BRI AD I LIN BUNTIFI " VO DEAGO AL./O	19	PROJECTED IMPACT PER MONTH - GS CLASS		\$1.76

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

PFN EXHIBIT 7C STUDY – RIDER IRP (AMRD)

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Meter Reading Devices Case No. 10-2353-GA-RDR Revenue Requirement Calculation

Data: 2010 - 9 months actual

Line No.		Actual Thru December 31, 2009	Activity Thru December 31, 2010	Total As Of December 31, 2010	Reference
1	Return on Investment				
2	Plant In-Service				
3	Additions	10,397,777	22,555,040	32,952,817	Schedule 2
4 5	Retirements	10,397,777	22,555,040	20.000.047	Schedule 4
5	Total Plant In-Service	10,397,777	22,555,040	32,952,817	Line 3 + Line 4
6	Less: Accumulated Provision for Depreciation				
7	Depreciation Expense	166,585	1,319,036	1,485,621	Schedule 5
8	Cost of Removal	•	•	-	Schedule 3
9	Retirements				Schedule 4
10	Total Accumulated Provision for Depreciation	166,585	1,319,036	1,485,621	Lines 7 + 8 + 9
11	Net Deferred Plant Depreciation	166,585	849,274	1,015.859	Schedule 5
12	Net Deferred PISCC	118,903	730,293	849,196	Schedule 6
. 13	Net Deferred Property Taxes	, -	72,896	72,896	Schedule 7
14	Deferred Taxes on PISCC	(41,616)	(255,603)	(297,219)	(Line 12 * 35%)
15	Deferred Taxes on Property Taxes	-	(25,514)	(25,514)	(Line 13 * 35%)
16	Deferred Taxes on Liberalized Depreciation	(123,656)	(4,028,552)	(4,152,208)	Schedule 8
17	Net Rate Base	10,351,408	18,578,799	28,930,207	Line 5 - Line 10 + Lines 11, 12, 13, 14,15
18	Approved Pre-tax Rate of Return	10.95%	10.95%	10.95%	Joint Stipulation & Recommendation Case N
19	Annualized Return on Rate Base	1,133,479	2,034,379	3,167,858	Line 17 * Line 18
20	Operating Expenses				,
21	Annualized Depreciation	693,532	1,504,421	2,197,953	Schedule 5
22	Annualized Deferred Depreciation Amortization	11,111	57,141	68,252	Schedule 5
23	Annualized PISCC Amortization	7,931	49,063	56,994	Schedule 6
24	Annualized Property Tax Expense	218,688	478,851	697,539	Schedule 7
25	Deferred Property Tax Expense Amortization	•	4, 8 62	4,862	Schedule 7
20	Operation & Maintenance Expense	-	-	-	Schedule 9A
27	Operation & Maintenance Savings	<u>(60,180)</u>	(420,807)	(480,987)	Schedule 98
28	Revenue Requirement	2,004,561	3,707,910	5,712,471	Line 19 + Lines 21 through 27
29	(Over)/Under Recovered 2010 Revenue Requirement	-	(41,135)	(41,135)	Schedule 10
30	TOTAL Amount to be collected beginning May 2011	2,004,561	3,666,775	5,671,336	Lines 28 + 29

Columbia Gas of Ohlo, Inc. Infrestructure Tracking Mechanism - Automated Meter Reading Devices Case No. 10-2353-GA-RDR Plant Additions by Month

Data: 2010 - 9 months actual

Line No. 1		2007 \$0	2008 \$0	2009 \$10,397,777	2010 \$ 22,555,040	2011 \$0	2012 \$0	Cum Total \$32,952,817						
2	TOTAL Belance	\$0	\$0	\$10,397,777	\$22,555,040	\$0	\$0	\$32,952,817	- -					
		January	February	📜 March 🐴	, April 🖟	May	June		August	September	October	November	December	TOTAL
3	2010 AMRD Monthly Additions	\$410,073	\$1,351,838	\$2,144,197	\$1,651,637	\$1,296,312	\$2,525,283	\$1,547,452	\$1,569,122	\$1,959,126	\$1,900,000	\$2,800,000	\$3,400,000	\$22,555,040
4	TOTAL Additions	\$410,073	\$1,351,838	\$2,144,197	\$1,651,637	\$1,296,312	\$2,525,283	\$1,547,452	\$1,569,122	\$1,959,126	\$1,900,000	\$2,800,000	\$3,400,000	\$22,555,040
5	AMRD Cumulative 2010 Additions	\$410,073	\$1,761,911	\$3,906,108	\$5,557,745	\$6,8 54,0 5 7	\$9,379,340	\$10,926,792	\$12,495,914	\$14,455,040	\$16,355,040	\$19,155,040	\$22,555,040	
6	Total Cumulative Plant Additions	\$410,073	\$1,761,911	\$3,906,108	\$5,557,745	\$6,854,057	\$9,379,340	\$10,926,792	\$12,495,914	\$14,455,040	\$16,366,040	\$19,155,040	\$22,555,040	

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Meter Reading Devices Case No. 10-2353-GA-RDR Cost of Removal By Month

Data: 2010 - 9 months actual

Line No. 1		2007 \$0	2008 \$0	2009 \$0	2010 \$0	2011 \$0	2012 \$0	Cum Total \$0						
2	TOTAL Balance	\$0	\$0	\$0	\$0	\$0	\$0	\$0						
		January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
3	2010 AMRD Monthly Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$0	\$0	\$0	\$0	. \$0	\$0 _	\$0	\$0	\$0	\$0	\$0	\$0_
4	TOTAL Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0_	\$0	\$0	\$0	\$0	\$Q	\$0_
								-						
5	AMRD Cumulative Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		\$0	\$0	\$ 0	\$ 0	\$0	\$0	\$0_	\$0	\$0	\$0	\$0	\$0	
6	TOTAL Cumulative Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Meter Reading Devices Case No. 10-2353-GA-RDR Original Cost Retired By Month

Data: 2010 - 9 months actual

Line No.	Description AMRD	2007 \$0	2008 \$0	2009 \$0	2010 \$0	2011 \$0	2012 \$0	Cum Total \$0						
2	TOTAL Balance	\$0	\$0	\$0	\$0	\$0	\$0	\$0						
		January	February	March	April	May	June 🤇	July	August	September	October	November	December	TOTAL
3	2010 AMRD Monthly Cost Retired	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	TOTAL Cost Retired	\$0	\$0	. \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0	\$0
5	AMRD Cumulative Cost Retired	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
6	TOTAL Cumulative Retirement Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Meter Reading Devices Case No. 10-2353-GA-RDR Provision for Plant Depreciation

Data: 2010 - 9 months actual

Schedule AMRD-5

Line		Beginning Balance	January	February	March	Aprili	May	June	July	August	September	October	November	December	Ending Balance
1	2010 Depreciation Expense on Prior Years' In 2009 AMRD	vestment: \$166,585	\$57,794	\$57,794	\$57,794	\$57,794	\$57,794	\$57,794	\$57,794	\$57,794	\$57,794	\$57,794	\$57,794	\$57,794	\$860,117
2	TOTAL Provision for Plant Depreciation	\$166,585	\$57,794	\$57,794	\$57,794	\$57,794	\$57,794	\$57,794	\$57,794	\$57,794	\$57,794	\$57,794	\$57,794	\$57,794	\$860,117
3	2010 Depreciation Expense on Current Years 2010 AMRD	'invesiment	\$1,140	\$ 6,03 6	\$15,752	\$26, 302	\$34,494	\$45,115	\$56,434	\$6 5,096	\$74,901	\$85,626	\$98,68 8	\$115,919	\$625,505
4	TOTAL Provision for Plant Depreciation		\$1,140	\$6,036	\$15,752	\$26,302	\$34,494	\$45,115	\$56,434	\$65,096	\$74,901	\$85,626	\$98,688	\$115,919	\$625,505
5	TOTAL ACCUMULATED DEPRECIATION AMRD		\$225,519	\$289,350	\$362,896	\$446,992	\$539,281	\$642,191	\$756,419	\$879,309	\$1,012,004	\$1,155,425	\$1,311,908	\$1,485,621	
8	TOTAL Accumulated Plant Depreciation	_	\$225,519	\$289,350	\$362,896	\$446,992	\$539,281	\$642,191	\$756,419	\$879,309	\$1,012,004	\$1,155,425	\$1,311,908	\$1,485,621	

		Beginning					10 PM	en e	ng tunggan ngga Ta	的制度 经	国教园的 主义人			海点 医额门	Ending
<u></u>	EFERRED PLANT DEPRECIATION:	Balance	January.	February	March	April	May	June	July	August	September	October	November	December	Balance
7	AMRD	\$186,585	\$58,934	\$63,831	\$73,547	\$84,096	\$34,494	\$45,115	\$56 ,434	\$65,096	\$74,901	\$65,626	\$98,688	\$115,919	\$1,023 ,26 7
8	Amortization	\$0	\$0	\$0	\$0	\$0	(\$926)	(\$926)	(\$926)	(\$926)	(\$926)	(\$926)	(\$926)	(\$926)	(\$7,407)
9	Cumulative Balance	\$166,585	\$58,934	\$63,831	\$73,547	\$84,096	\$33,569	\$44,189	\$55,508	\$64,170	\$73,975	\$84,700	\$97,762	\$114,993	\$1,015,859

ANNUALIZED PLANT DEPRECIATION EXPENSE:

ANNUALIZED DEFERRED PLANT DEPRECIATION AMORTIZATION:

		2010		2010
10	Cumulative AMRD Additions	\$32,952,817	Cumulative Deferred Depreciation- AMRD	\$1,023,267
11	TOTAL Cumulative Plant Additions	\$32,952,817	TOTAL Cumulative Deferred Plant Depreciation	\$1,023,267
12	Depreciation Rate	8.67%	Depreciation Rate	6.67%
13	Annualized Depreciation	\$2,197,953	Annualized Deferred Plant Depreciation Amort	£68,252

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Meter Reading Devices Case No. 10-2353-GA-RDR Post in Service Carrying Cost

Data: 2010 - 9 months actual

Line No.		Beginning Balance	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
1	2010 PISCC Prior Years' Investment: 2009 AMRD	\$ 1 18,903	\$49,909	\$49,909	\$49,909	\$49,909	\$49,909	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$368,450
2	TOTAL PISCC	\$118,903	\$49,909	\$49,909	\$49,909	\$49,909	\$49,909	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$368,450
3	2010 PISCC on Current Years' investment: 2010 AMRD		\$0	\$1,968	\$8,457	\$18,749	\$26,677	\$32,899	\$45.021	\$ 52,449	\$69,980	\$69,384	\$78,504	\$91,944	\$486,03 4
4	TOTAL PISCO		\$0	\$1,968	\$8, 457	\$18,749	\$26,677	\$32,899	\$45,021	\$52,449	\$59,980	\$69,384	\$78,504	\$91,944	\$486,034
5	TOTAL PISCC Additions: AMRD Cumulative PISCC		\$168,812	\$220,690	\$279,057	\$347,715	\$424,302	\$457,201	\$502,222	\$ 554,671	\$ 614,651	\$ 684,035	\$762,539	\$854,48 4	
6	TOTAL Accumulated PISCC		\$168,812	\$220,690	\$279,057	\$347,715	\$424,302	\$457,201	\$502,222	\$554,671	\$614,651	\$684,035	\$762,539	\$854,484	
7	DEFERRED PISCC: AMRD-Deferred PISCC	Beginning Balance \$118,903	January \$49,909	February \$51,878	, March \$58,367	April \$68,659	May \$76,587	June \$32,899	July \$45,021	August \$52,449	September \$59,980	October \$69,384	November \$78,504	December \$91,944	TOTAL \$854,484
8 9	Amortization-Deferred PISCC Cumulative Balance PISCC	\$0 \$118.903	\$0 \$49,909	\$0 \$51,878	\$0 \$58,367	\$0 \$68,659	(\$661) \$75,926	(\$661) \$32,239	(\$661) \$44,360	(\$661) \$51,788	(\$661) \$59,319	(\$661) \$68.723	(\$661) \$77,843	(\$661) \$91,283	(\$5,287) \$849,196

10	ANNUALIZED PISCC AMORTIZ	ATION:
11	Cumulative PISCC Additions-AMRD	2010 \$854,484
12	TOTAL Cumulative PISCC Additions	\$854,484
13	Depreciation Rate	6.67%
14	Annualized Depreciation	\$56,994

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Mater Reading Devices Case No. 10-2353-GA-RDR Annualized Property Tax Expense Calculation

Data: 2010 - 9 months actual Schedule AMRD-7

	Description	2009	2010	2011	2012	2013	TOTAL
1	Annual Investment as of December 31 of prior year (1)	\$10,397,777	\$22,555,040	\$0	\$0	\$0	
2	Percent Good (2)	95.00%	98.30%	98.30%	98.30%	98.30%	
3	Taxable Value	\$9,877,888	\$22,171,604	\$0	\$0	\$0	
4	Valuation Percentage	25.00%	25.00%	25.00%	25.00%	25.00%	
5	Total Taxable Value	\$2,469,472	\$5,542,901	\$0	\$0	\$0	
6	Average Property Tax Rate per \$1,000 of Valuation	\$86.3900	\$86.3900	\$86.3900	\$86.3900	\$86.3900	
7	Property Tax	\$213,338	\$478,851	\$0	\$0	\$0	\$692,189

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

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^[2] Columbia's Annual Report, Schedule C - 30 Year Class Life Distribution Plant

Line No. Description		nning ance	January	February	March	April	May	June :	July /	August Sep	tember Oc	tober No	wember D	ecember	Total
Deferred Property Tax Expe	ense Calculation														
8	Deferral (3)	\$0	\$18,224	\$18,224	\$18,224	\$18,224									\$72,896
9	Amortization	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Net Deferrat Balance	\$0	\$18,224	\$18,224	\$18,224	\$18,224	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$72,896

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

ANNUALIZED PROPERTY TAX AMORTIZATION:

12 Cumulative Deferred Property Tax-Risers	2010 \$72,896
13 Weighted Average Depreciation Rate	6.67%
14 Annualized Deferred Property Tax Amortization	\$4,862

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Meter Reading Devices Case No. 10-2353-GA-RDR

Deferred Tax - Liberalized Depreciation

Data	a: 2010 - 9 months actual						Schedule AMRD-8
Line No. 1	Description Plant Additions	2009 10,397,777	2010 \$22,555,040	2011 -	2012	20 13 -	
2	Depreciation Expense-Plant	\$166,585	\$1,319,036	\$ 0	\$0	\$0	
3	MACRS Depn/Amort (Calculated Below)	\$519,889	\$12,829,185				
4	Difference between Book Depn & Tax Depn	(\$353,304)	(\$11,510,148)				
5	Federal Income Tax Rate	35%	35%	35%	35%	35%	
6	Deferred Taxes	(\$123,656)	(\$4,028,552)	\$0	\$0	\$0	
Line No. 7 8 9	Description 2009 2010 2011	\$987,789	2009 \$11,841,396 \$1,071,364	2010	2011	2012	TOTAL \$519,889 \$12,829,185 \$1,960,374
10 11	2011 2012 2013	\$800,629	\$964,228 \$868,369				\$1,764,857 \$1,588,935
12 13	2014 2015	\$647,782 \$613,469	\$781,532 \$702,589				\$1,429,314 \$1,316,058
14 15 16	2016 2017 2018	\$614,509	\$665,374 \$665,374 \$666,501				\$1,278,843 \$1,279,882 \$1,279,970
17 18	2019 2020	\$613,469	\$665,374 \$666,501	-			\$1,279,882 \$1,279,970
19 20 21	2021 2022 2023		\$665,374 \$666,501 \$665,374				\$1,279,882 \$1,279,970 \$1,279,882
22 23	2024 2025	\$306,734 \$0	\$666,501 \$332,687				\$973,236 \$332,687
24	2026 TOTAL	\$0 \$10,397,777	0 \$22,555,040	\$0	\$()	\$0 \$32,952,817

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Meter Reading Devices Case No. 10-2353-GA-RDR O&M Expenses

Dat	a: 2010 - 9 months actual												Sch	edule AMRD-	λĘ
Lin No 1	e Description O&M Expenses	2007 \$0	2008 \$0	2009 \$0	2010 \$0	2011 \$0	2012 \$0	Cum Total \$0							
2 3 4 5	2010 Expenses:	January ·	February	March	April	May	June	July	August	September	October	November	December	Total \$0 \$0 \$0 \$0	
6	TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Meter Reading Devices Case No. 10-2353-GA-RDR **O&M Savings**

Data: 2010 - 9 months actual

Schedule AMRD-9B

Line No.	Description O&M Savings	2007 \$0	2008 \$0	2009 (\$60,180)	2010 (\$480,987)	2011 \$0	2012 \$0	Cum Total (\$541,167)						
3	2010 Savings: FERC 902, Meter Reading Expense MGSS Mailings Meter Reading Customer Contact Expense	Total Savings (\$480,987) \$0 \$0												
5	TOTAL	(\$480,987)	•											
6 7 8	FERC 902. Meter Reading Expense Test Year Baseline FERC 902 Charges 2010 Actual FERC 902 Charges Incremental Expense/(Savings)	January \$562,706 \$565,031 \$2,325	\$139,236 \$438,410 \$299,174	March \$950,629 \$554,963 (\$395,666)	April \$601,662 \$705,167 \$103,505	May \$575,865 \$562,632 (\$13,233)	June \$562,145 \$358,763 (\$203,382)	\$549,412 \$515,212 (\$34,200)	August \$571,510 \$428,065 (\$143,445)	September \$544,795 \$448,730 (\$96,065)	October \$527,225 \$527,225 \$0	November \$530,785 \$530,785 \$530,785	\$531,562	Total \$6,647,531 \$6,166,644 (\$480,987)
	MGSS Mailings Number MGSS Letters Mailed Cost Per Letter Expense - MGSS Letters	Test Year Baseline Expense 45,591 \$0,504 \$22,978	(2010) (20	ncremental Expense (Savings)		,,,,,,,,								

		Test Year Baseline Expense	
	Meter Reading Customer Contact Savings	•	
12	Number of Meter Reading Contacts	61,077	61,077
13	Contractual Cost Per Call	\$3.800	\$3.690

14 Expense - Meter Reading Contacts

Incremental Expense (Savings)

Columbia Gas of Ohio, Inc. Infrastructure Tracking Mechanism - Automated Meter Reading Devices Case No. 10-2353-GA-RDR Revenue Reconciliation

Line No.		Per Case No. 09- 1036-GA-RDR
1	2009 Revenue Requirement	\$2,004,561
2	Revenue May 2010 - April 2011	(\$2,045,696)
3	TOTAL (Over)/Under Collected	(\$41,135)

		Actual Customers		Ra	ate	Actual Revenue			
		SGS	GS	SGS	GS	SGS	GS	TOTAL	
4 May 2010)	1,376,351	50,771	\$0.12	\$0.12	\$165,162	\$6,093	\$171,255	
5 June 201	0	1,365,755	56,114	\$0.12	\$0.12	\$163,891	\$6,734	\$170,624	
6 July 2010)	1,359,920	50,163	\$0.12	\$0.12	\$163,190	\$6,020	\$169,210	
7 August 20	010	1,357,614	43,601	\$0.12	\$0.12	\$162,914	\$5,232	\$168,146	
8 Septemb	er 2010	1,362,201	40,697	\$0.12	\$0.12	\$163,464	\$4,884	\$168,348	
9 October 2	2010	1,365,066	39,805	\$0.12	\$0.12	\$163,808	\$4,777	\$168,585	
0 Novembe	er 2010	1,373,215	45,695	\$0.12	\$0.12	\$164,786	\$5,483	\$170,269	
1 Decembe	er 2010	1,381,316	44,778	\$0.12	\$0.12	\$165,758	\$5,373	\$171,131	
12 January 2	2011	1,390,340	39,980	\$0.12	\$0.12	\$166,841	\$4,798	\$171,638	
13 February	2011	1,395,288	39,734	\$0.12	\$0.12	\$167,435	\$4,768	\$172,203	
14 March 20	111	1,395,927	39,952	\$0.12	\$0.12	\$167,511	\$4,794	\$172,305	
15 April 201	1	1,390,838	42,347	\$0.12	\$0.12	\$166,901	\$5,082	\$171,982	
•		• •				·	•	\$2,045,696	

Columbia Gas of Ohio, Inc.
Case No. 10-2353-GA-RDR
Computation of Projected Impact per Customer - Automated Meter Reading Devices
For Rates Effective May 2011

Line No.	Description		Amount
1	TOTAL REVENUE REQUIREMENT	Sch AMRD-1	\$5,671,336
2	Allocated Plant in Service per Case No. 08-0072-GA-AIR (1)		
3	SGS Class		\$473,882
4	GS Class		\$15,515
5	TOTAL		\$489,397
6	Percent by Class		
7	SGS Class	Line 3/Line 5	96.83%
8	GS Class	Line 4/Line 5	3.17%
9	TOTAL		100.00%
10	Revenue Requirement Allocated to Each Class		
11	SGS Class	Line 7 * Line 1	\$5,491,541
12	GS Class	Line 8 * Line 1	\$179,794
13	TOTAL Revenue Requirement		\$5,671,336
14	Number of Actual Bills TME September 2010		
15	SGS Class		16,513,831
16	GS Class		533,637
17	TOTAL number Actual Annual Bills		17,047,468
- 18 19	PROJECTED IMPACT PER MONTH - SGS CLASS PROJECTED IMPACT PER MONTH - GS CLASS		\$ 0 .33 \$0.34

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

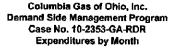
PFN EXHIBIT 7D STUDY – RIDER DSM

Columbia Gas of Ohio, Inc. Demand Side Management Program Case No. 10-2353-GA-RDR Revenue Requirement Calculation

Data: 9 months actual 3 months estimated

Schedule DSM-1

Liпе No.		Actual Thru December 31, 2009	Activity Thru December 31, 2010	Total As Of December 31, 2010	Reference
1	DSM Expenditures				
2	Home Performance Solutions	\$606,870	\$4,699,659	\$5,306,529	DSM-2
3	Simple Energy Solutions	\$387,682	\$239,910	\$627,592	DSM-2
4	New Home Solutions	\$0	\$459,574	\$459,574	DSM-2
5	Furnace Market Research	\$0	\$80,000	\$80,000	DSM-2
6	Small Business Energy Solutions	\$1 18,0 16	\$285,259	\$403,275	DSM-2
7	Ohio Small Business Energy Saver Audits	\$7,700	\$7,700	\$15,400	DSM-2
8	Energy Design Solutions	\$0	\$152,120	\$152,120	DSM-2
9	Innovative Energy Solutions	\$ 0	\$100,000	\$100,000	DSM-2
10	Energy Efficiency Loan Fund	\$0	\$ 0	\$0	DSM-2
11	Program Administration	\$315,443	\$269,550	\$584,993	DSM-2
12	Program Development	\$105,207	\$37,914	\$143,121	DSM-2
13	Total	\$1,540,918	\$6,331,686	\$7,872,604	Sum of Lines 2 through 12
14	Carrying Costs	\$23,634	\$191,546	\$215,180	DSM-4
15	Recoveries	\$0	(\$1,498,840)	(\$1,498,840)	DSM-3
16	Total Revenue Requirement	\$1,564,552	\$5,024,392	\$6,588,944	Sum of Lines 13 through 15



Data: 9 months actual 3 months estimated

Schedule DSM-2

Line No.		2008	2009	2010	2011	2012	Cum	Y year	•					
1	Home Performance Solutions	\$0	\$606.870	\$4,699,659	\$0	\$O	\$5,306,529	*						
2	Simple Energy Solutions	\$0	\$387,682	\$239,910	\$0	\$0	\$627,592							
3	New Home Solutions	\$0	\$0	\$459,574	\$0	\$0	\$459,574							
4	Furnace Market Research	\$0	\$0	\$80,000	\$0	\$0	\$80,000							
5	Small Business Energy Solutions	\$ 0	\$118,016	\$285,259	\$0	\$0	\$403,275							
6	Ohio Small Business Energy Saver Audits	\$ 0	\$7,700	\$7,700	\$0	\$0	\$15,400							
7	Energy Design Solutions	\$ 0	\$0	\$152,120	\$ 0	\$ O	\$152,120							
8	Innovative Energy Solutions	\$ 0	\$0	\$100,000	\$ 0	\$0	\$100,000							
9	Energy Efficiency Loan Fund	\$0	\$0	\$0	\$ 0	\$ 0	\$0							
10	Program Administration	\$0	\$315,443	\$269,550	\$0	\$0	\$584,993							
11	Program Development	\$84,443	\$20,764	\$37,914	\$0	\$0	\$143,121							
12	TOTAL Expenditures by Year	\$84,443	\$1,456,475	\$6,331,686	\$0	\$0	\$7,872,604	• •						
	2010 Expenditures by Month	January	February	March	April	May	June	July	August	September	Cctober	November	December	TOTAL
13	2010 Home Performance Solutions	\$95.504	\$74,778	\$113,445	\$0	\$413,130	\$367,806	\$44.372	\$329,902	\$989,031	\$7,576	\$1,012,473	\$1,261,642	\$4,699,659
14	2010 Simple Energy Solutions	\$8,917	\$12,377	\$5,520	(\$9,337)	\$51,299	\$5,548	\$12,505	\$52,021	\$10,354		\$14.982	\$70,392	\$239,910
15	2010 New Home Solutions	\$0	\$2,920	\$0	\$0	\$8,269	\$0	\$3,715	\$5,610	\$155,421	\$57,405	\$59,126	\$167,109	\$459,574
16	2010 Furnace Market Research	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,018	\$19,401	\$0	\$15,609	\$22,973	\$80,000
17	2010 Small Business Energy Solutions	\$15,175	\$5,768	\$26,507	\$0	\$132,964	\$24,851	\$13,157	\$23,468	\$32,116		\$9,850	\$1,404	\$285,259
18	2010 Ohlo Small Business Energy Saver Audits	30	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,700	\$0	\$0	\$0	\$7,700
19	2010 Energy Design Solutions	\$0	\$182	\$0	\$0	\$510	\$0	\$268	\$657	\$65,951	\$0	\$26,316	\$58,237	\$152,120
20	2010 Innovative Energy Solutions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$33,333	\$66,667	\$100,000
21	2010 Energy Efficiency Loan Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	2009 Program Administration	\$28,758	\$98,319	\$16,352	\$22,602	\$15,078	\$8,864	\$30,139	\$9.6 38	\$9,801	\$10,524	\$10,000	\$9,476	\$269,550
23	2010 Program Davelopment	\$0	\$1,400	\$2,163	\$0	\$7,911	\$1,575	\$1,991	\$1,05 0	\$9,82 3	\$1,653	\$4,000	\$6,347	\$37,914
24	TOTAL 2010 Expenditures	\$148,354	\$195,744	\$163,987	\$13,265	\$629,161	\$408,644	\$106,146	\$444,363	\$1,299,597	\$82,488	\$1,185,689	\$1,654,247	\$6,331,686
	Cumulative Expenditures													
25	DSM Cumulative Expenditures	\$1,689,272	\$1,885,016	\$2,049,003	\$2,062,268	\$2,691,429	\$ 3,100 , 073	\$3,206,219	\$3,650,583	\$4,950,180	\$5,032,668	\$6,218,357	\$7,872,604	
26	Total Cumulative DSM Expenditures	\$1,689,272	\$1,885,016	\$2,049,003	\$2,062,268	\$2,691,429	\$3,100,073	\$3,206,219	\$3,650,583	\$4,950,180	\$5,032,668	\$6,218,357	\$7,872,604	

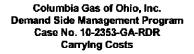
Columbia Gas of Ohio, Inc. Demand Side Management Program Case No. 10-2353-GA-RDR Recoveries by Month

Data: 9 months actual 3 months estimated

Schedule DSM-3

	SGS		
	Throughput	•	DSM
	in MCF	Rate	Recoveries
May 2010	5,139,643	\$0.0132	\$67,843
June 2010	2,667,775	\$0.0132	\$35,215
July 2010	2,102,907	\$0.0132	\$27,758
August 2010	1,819,151	\$0.0132	\$24,013
September 2010	1,794,136	\$0.0132	\$23,683
October 2010	3,295,532	\$0.0132	\$43,501
November 2010	8,093,068	\$0.0132	\$106,828
December 2010	15,319,154	\$0.0132	\$202,213
January 2011	21,847,235	\$0.0132	\$288,384
February 2011	21,520,906	\$0.0132	\$284,076
March 2011	17,683,455	\$0.0132	\$233,422
April 2011	12,265,539	\$0.0132	\$ 161,905
•	113,548,501		\$1,498,840
	June 2010 July 2010 August 2010 September 2010 October 2010 November 2010 December 2010 January 2011 February 2011 March 2011	Throughput in MCF May 2010 5,139,643 June 2010 2,667,775 July 2010 2,102,907 August 2010 1,819,151 September 2010 1,794,136 October 2010 3,295,532 November 2010 8,093,068 December 2010 15,319,154 January 2011 21,847,235 February 2011 21,520,906 March 2011 17,683,455 April 2011 12,265,539	Throughput in MCF Rate May 2010 5,139,643 \$0.0132 June 2010 2,667,775 \$0.0132 July 2010 2,102,907 \$0.0132 August 2010 1,819,151 \$0.0132 September 2010 1,794,136 \$0.0132 October 2010 3,295,532 \$0.0132 November 2010 8,093,068 \$0.0132 December 2010 15,319,154 \$0.0132 January 2011 21,847,235 \$0.0132 February 2011 21,520,906 \$0.0132 March 2011 17,683,455 \$0.0132 April 2011 12,265,539 \$0.0132

October 2010 through April 2011 throughput has been estimated.



Data: 9 months actual 3 months estimated

Schedule DSM-4

Line No.														
1	Carrying Costs	\$1,719	\$21,915	\$191,546	\$0	\$0	\$215,180							
2	Average Monthly Balance	January	February	March	April	May	June	July	August	September	October	November	December	
3	Beginning Balance			\$1,885,016				\$2,997,015	\$3,075,403			CAMPA CO	and the second of the second	
4	Additional Costs	\$148,354	\$195,744	\$163,987	\$13,265	\$629,161	\$408,644	\$106,146	\$444,363	\$1,299,597	\$82,488	\$1,185,689	\$1,654,247	
5	Recoveries	\$ 0	\$0	\$ 0	\$0	(\$67,843)	(\$35,215)	(\$27,758)	(\$24,013)	(\$23,683)	(\$43,501)	(\$106,828)	(\$202,213)	
6	Ending Balance	\$1,689,272	\$1,885,016	\$2,049,003	\$2,062,268	\$2,623,586	\$2,997,015	\$3,075,403	\$3,495,754	\$4,771,668	\$4,810,656	\$5,889,516	\$7,341,550	
7	Average Monthly Balance	\$1,615,095	\$1,787,144	\$1,967,009	\$2,055,636	\$2,342,927	\$2,810,300	\$3,036,209	\$3,285,578	\$4,133,711	\$4,791,162	\$5,350,086	\$6,615,533	
8	Calculated Carrying Costs	January	February	March	April	Mav	June	W VIII VIII VIII VIII VIII VIII VIII VI	August 💹	Santamber	Octobers	November	December	TOTAL
9	2010 Carrying Costs	\$7,901	\$7,897	\$9,623	\$9,732	\$11,462	\$13,305	\$14,853	\$16,073	\$19,570	\$23,439	\$25,329	\$32,364	\$191,546

Columbia Gas of Ohio, Inc. Demand Side Management Program Case No. 10-2353-GA-RDR For Rates Effective May 2011

Schedule DSM-5

Line No	Description at a second	Reference 2	Amount
1	TOTAL REVENUE REQUIREMENT	Sch DSM-1	\$6,588,944
2	SGS Projected Annual Throughput, MCF ¹		113,548,501
3	SGS Rate per MCF	Line 1 divided by Line 2	\$0.0580

Notes:

1 Includes SGS, SGTS and FRSGTS throughput