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## 2008 FEB - 1 AM 10: 09

**PFN Exhibit 1** 

## BEFORE THE PUBLIC UTILITIES COMMITS SIDE OF OHIO

In the Matter of the Application of Columbia Gas of Ohio, Inc. for Authority to Amend Filed Tariffs to Increase the Rates and Charges for Gas Distri- bution Service.	) ) )	Case No. 08-0072-GA-AIR
In the Matter of the Application of Columbia Gas of Ohio, Inc. for Approval of an Alternative Form of Regulation and for a Change in its Rates and Charges.	) ) )	Case No. 08-0073-GA-ALT
In the Matter of the Application of Columbia Gas of Ohio, Inc. for Approval to Change Accounting Methods.	) ) )	Case No. 08-0074-GA-AAM
In the Matter of the Application of Columbia Gas of Ohio, Inc. for Authority to Revise its Deprecia- tion Accrual Rates.	) ) )	Case No. 08-0075-GA-AAM

## NOTICE OF INTENT TO FILE AN APPLICATION TO INCREASE RATES AND TO FILE AN APPLICATION FOR APPROVAL **OF AN ALTERNATIVE RATE PLAN** OF COLUMBIA GAS OF OHIO, INC.

Notice is hereby given of Columbia Gas of Ohio, Inc.'s ("Columbia") intent to file an application with the Public Utilities Commission of Ohio ("Commission") that will request authority to amend Columbia's filed tariffs in order to increase Columbia's rates and charges for gas sales and

transportation services. Notice is also given that Columbia intends to request authority to implement

an alternative regulation plan. At the same time Columbia files this Notice of Intent it will also file

an application seeking authority to implement accounting associated with the rate case application

This is to certify that the images appearing are an accurate and complete reproduction of a case file document dollvered in the regular course of business rechnician 5m Date Processed 2/1/0X, and with the alternative regulation plan application, along with an application seeking authority to adjust its depreciation accrual rates.

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

- (1) PFN Exhibit 1
  - (a) This Notice of Intent is Columbia's statement of notice of intent to file an application for an increase in rates and to file an application for approval of an alternative regulation plan;
  - (b) The service area to be included in the application for an increase in rates and the application for approval of an alternative rate plan includes all of Columbia's customers served in the following counties:

Allen	Ashland	Athens	Belmont	Carroll
Champaign	Clark	Columbiana	Coshocton	Crawford
Cuyahoga	Delaware	Егіе	Fairfield	Franklin
Fulton	Gallia	Greene	Guernsey	Hancock
Hardin	Harrison	Hocking	Holmes	Huron
Jackson	Jefferson	Knox	Lawrence	Licking
Logan	Lorain	Lucas	Madison	Mahoning
Marion	Medina	Meigs	Monroe	Morgan
Morrow	Muskingum	Noble	Ottawa	Perry

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Pickaway	Richland	Ross	Sandusky	Scioto
Seneca	Stark	Tuscarawas	Union	Vinton
Warren	Washington	Wayne	Wood	Wyandot

- (c) The applications will be based on the partially projected test period for the twelve months ending September 30, 2008, and on a date certain of December 31, 2007.
- (2) PFN Exhibit 2 A listing of the incorporated municipalities included in the applications, and the names and addresses of the mayors and legislative authorities to whom copies of this Notice were sent, is attached hereto as PFN Exhibit 2. Also, included at the end of this listing is an additional list of the other entities served with copies of this Notice.
- (3) PFN Exhibit 3 Copies of the proposed tariff sheets that are intended to replace or add to current tariff schedules are attached hereto as PFN Exhibit 3.
- PFN Exhibit 4 A copy of Schedule E-5, Typical Bill Comparison, is attached hereto as PFN Exhibit 4.
- (5) Alternative Regulation Plan Summary A summary of Columbia's proposed alternative regulation plan is attached hereto as PFN Exhibit 5.

Columbia is this same date filing its Request For Waivers From the Standard Filing Requirements in accordance with Section (A)(4), Chapter II of the Standard Filing Requirements, and a Motion to Establish the Test Year as the twelve months ending September 30, 2008, and the date certain as December 31, 2007. The Applications to be filed approximately thirty days after this Notice of Intent will omit the schedules for which a waiver is being sought. Should the Commission subsequently deny any part of the request for waivers, Columbia will revise the Applications accordingly.

The proposed tariffs attached hereto as Columbia's PFN Exhibit 3 would generate an annual base rate revenue increase of approximately \$82,410,000, which is required to provide Columbia with the opportunity to earn a fair rate of return.

Respectfully submitted,

## COLUMBIA GAS OF OHIO, INC.

By

Stephen B. Seiple (Trial Attorney)

Mark R. Kempic, Assistant General Counsel Kenneth W. Christman, Associate General Counsel Stephen B. Seiple, Lead Counsel Daniel A. Creekmur, Attorney 200 Civic Center Drive P. O. Box 117 Columbus, Ohio 43216-0117 Telephone: (614) 460-4648 Fax: (614) 460-6986 Email: sseiple@nisource.com

Attorneys for COLUMBIA GAS OF OHIO, INC.

## PFN EXHIBIT 2

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

City of Amherst Mayor David A. Taylor Clerk Olga Sivinski 206 S Main ST Amherst, OH 44001

City of Athens Mayor Richard Abel Clerk Debra Walker 8 E Washington ST Athens, OH 45701

City of Avon Lake Mayor Robert J. Berner Clerk Barbara Dopp 150 Avon Belden RD Avon Lake, OH 44012

City of Bellevue Mayor David E. Kile Clerk Vickie Dauch 3000 Seneca Industrial PKWY Bellevue, OH 44811

City of Bexley Mayor David H. Madison Clerk Larry Heiser 2242 E Main ST Bexley, OH 43209

City of Broadview Heights Mayor Glenn R. Goodwin Clerk Annette Phelps 9543 Broadview RD Broadview Heights, OH 44147

City of Bucyrus Mayor Daniel F. Ross Council President Randy Tidaback 500 S Sandusky AVE Bucyrus, OH 44820

City of Canfield Mayor William E. Kay Clerk Pat Matevich 104 Lisbon ST Canfield, OH 44406

City of Circleville Mayor Jean R. Droste Clerk Linda Chancey 130 S Court ST Circleville, OH 43113

City of Columbiana Mayor Lowell Schloneger Clerk Deann L. Davis 28 W Friend ST Columbiana, OH 44408

City of Coshocton Mayor Timothy A. Turner Council President Dennis Meiser 760 Chestnut ST Coshocton, OH 43812 City of Ashland Mayor William E Strine Clerk Elaine Hootman 206 Claremont AVE Ashland, OH 44805

City of Avon Mayor James A. Smith Clerk Ellen Young 36080 Chester RD Avon, OH 44011

City of Bay Village Mayor Deborah L. Sutherland Clerk Joan Kemper 350 Dover Center RD Bay Village, OH 44140

City of Berea Mayor Joseph W. Biddlecombe Council President Richard Malott 11 Berea Commons Berea, OH 44017

City of Bowling Green Mayor John Quinn Clerk Kay Scherreik 304 N Church ST Bowling Green, OH 43402

City of Brunswick Mayor Dale S. Strasser Clerk Barbara J. Ortiz 4095 Center RD Brunswick, OH 44212

City of Cambridge Mayor Samuel A. Salupo Clerk Sharon Cassler 1131 Steubenville AVE Cambridge, OH 43725

City of Chillicothe Mayor Joseph P. Sulzer Council President Robert L. Shoultz 35 S Paint ST Chillicothe, OH 45601

City of Clyde Mayor Daniel R. Giebel Clerk Tami Steinbauer 222 N Main ST Clyde, OH 43410

City of Columbus Mayor Michael B. Coleman Clerk Andrea Blevins 90 W Broad ST, 2nd Flr. Columbus, OH 43215

City of Crestline Mayor Peter Dzugan Council President Michael Blaising 100 N Seltzer ST Crestline, OH 44827



City of Delaware Mayor Windell Wheeler Clerk Cindy Dinovo 1 S Sandusky ST Delaware, OH 43015

City of East Liverpool Mayor James P. Swoger Council President John Torma 126 W Sixth ST East Liverpool, OH 43920

City of Findlay Mayor Anthony P. Iriti Clerk Kathy K. Launder 318 Dorney Plaza Findlay, OH 45840

City of Fremont Mayor Terry M. Overmyer Clerk Linda Swartz 323 S Front ST Fremont, OH 43420

City of Galion Clerk of Council Michelle Talbott Acting City Manager Brian C. Saterfield 301 Harding Way E Galion, OH 44833

City of Grove City Mayor Cheryl Grossman Clerk Tami Kelly 4035 Broadway AVE, PO Box 427 Grove City, OH 43123

City of Huron Mayor Terry E. Graham Sr. Clerk David Lisa 417 Main ST, PO Box 468 Huron, OH 44839

City of Jackson Mayor Shane A. Goodman Council President James Humphreys 145 Broadway ST Jackson, OH 45640

City of London Mayor David Eades Clerk Arlene Duffey 6 East 2nd ST London, OH 43140

City of Mansfield Mayor Lydia Reid Clerk Lisa Grove 30 N Diamond ST Mansfield, OH 44902

City of Marysville Mayor Thomas L. Kruse Clerk Connie Patterson 125 E Sixth ST Marysville, OH 43040 City of Dublin Mayor Marilee Chinnici-Zuercher Clerk Anne C. Clarke 5200 Emerald PKWY Dublin, OH 43017

City of Elyria Mayor William M. Grace Council President E. Kenneth Burkhard 131 Court ST Elyria, OH 44035

City of Fostoria Mayor John Davoli Clerk David L. Clark 213 S Main ST Fostoria, OH 44830

City of Gahanna Mayor Rebecca W. Stinchcomb Clerk Isobel Sherwood 200 S Hamilton RD Gahanna, OH 43230

City of Grandview Heights Mayor Ray E. DeGraw Council President Daniel C. Headapohl 1016 Grandview AVE Grandview Heights, OH 43212

City of Hilliard Mayor Don Schonhardt Clerk Jill Van Order 3800 Municipal Way Hilliard, OH 43026

City of Ironton Mayor John W. Elam Council President Chuck O'Leary 301 S Third ST, PO Box 704 Ironton, OH 45638

City of Logan Mayor Michael J. Walsh Clerk Bridget Brandon 10 S Mulberry ST Logan, OH 43138

City of Lorain Mayor Craig Foltin Clerk Lori Maiorana 200 W Erie AVE Lorain, OH 44052

City of Marion Mayor Jack L. Kellogg Clerk Cathy Chaffin 233 W Center ST Marion, OH 43302

City of Medina Mayor Jane Leaver Clerk Catherine Horn 132 N Elmwood AVE, PO Box 703 Medina, OH 44256



City of Mount Vernon Mayor Richard K. Mavis Council President John F. Booth 40 Public Sq. Mount Vernon, OH 43050

City of North Ridgeville Mayor G. David Gillock Council President Ronald Arndt 7307 Avon Belden RD North Ridgeville, OH 44039

City of Oberlin Manager Robert DiSpirito Clerk Eugene F. Simon 85 S Main ST Oberlin, OH 44074

City of Mansfield Mayor Kenneth A. Bender Council President S. David Metzger 555 Stumbo RD Mansfield, OH 44906

City of Parma Mayor Dean E. DePiero Clerk of Council Thomas Mastroianni 6611 Ridge RD Parma, OH 44129

City of Pataskala Mayor Stephen Butcher Clerk Kathy M. Hoskinson 621 W Broad ST Pataskala, OH 43062

City of Pickerington Mayor David Shaver Clerk Lynda D. Yartin 100 Lockville RD Pickerington, OH 43147

City of Portsmouth Mayor James D. Kalb Clerk Jo Ann Aeh 728 Second ST Portsmouth, OH 45662

City of Reynoldsburg Mayor Robert L. McPherson Clerk Nancy Frazier 7232 E Main ST Reynoldsburg, OH 43068

City of Rossford Mayor William Verbosky Jr. Clerk Robert Watrol 133 Osborn ST Rossford, OH 43460

City of Sandusky Mayor Daniel J. Kaman Clerk B. Joyce Brown 222 Meigs ST Sandusky, OH 44870 City of New Lexington Manager Scott Bryant Clerk Jennifer Dennis 125 S Main ST New Lexington, OH 43764

City of Northwood Mayor Mark A. Stoner Clerk Lynn Goertz 6000 Wales RD Northwood, OH 43619

City of Olmsted Falls Mayor Robert G. Blomquist Clerk Peggy Stanowicki 26100 Bagley RD Olmsted Falls, OH 44138

City of Oregon Mayor Marge Brown Clerk Mary Finger 5330 Seaman RD Oregon, OH 43616

City of Parma Heights Mayor Martin K. Zanotti Council President Mike Byrne 6281 Pearl RD Parma Heights, OH 44130

City of Perrysburg Mayor Nelson D. Evans Council President Joseph E. Lawless 201 W Indiana AVE Perrysburg, OH 43551

City of Port Clinton Mayor Thomas M. Brown Clerk Leah Wagner 1868 E Perry ST Port Clinton, OH 43452

City of Powell Mayor Don Grubbs Clerk Sue Ross 47 Hall ST Powell, OH 43065

City of Rittman Mayor William J. Robertson Clerk Barbara J. Brooks 30 N Main ST Rittman, OH 44270

City of Salem Mayor Larry D. DeJane Clerk Judi Allio 231 S Broadway AVE Salem, OH 44460

City of Sheffield Lake Mayor John J. Piskura Clerk/Treasurer Rose Zaborski 609 Harris RD Sheffield Lake, OH 44054

City of Shelby Mayor James W. Henkel Member William Freytay 23 W Main ST Shelby, OH 44875

City of St Clairsville Mayor Robert Vincenzo Clerk Kathleen Kaluger 100 N Market ST, PO Box 537 St Clairsville, OH 43950

City of Strongsville Mayor Thomas P. Perciak Council President Ray L. Haseley 16099 Foltz PKWY Strongsville, OH 44149

City of Tiffin Mayor Bernard Hohman Clerk Patricia Rinker 51 E Market ST Tiffin, OH 44883

City of Toronto Mayor John F. Geddis Clerk/Treasurer Linda K. Burkey 416 Clark ST, PO Box 189 Toronto, OH 43964

City of Upper Sandusky Mayor Kenneth Richardson Clerk Sarah J. Molnar 119 N Seventh ST Upper Sandusky, OH 43351

City of Vermilion Mayor Jean A. Anderson Council President Fred Ostrander 5511 Liberty AVE Vermilion, OH 44089

City of West Carrollton Mayor Maxine Gilman Finance Director/Clerk Thomas Reilly 300 E Central AVE West Carrollton, OH 45449

City of Westlake Mayor Dennis M. Clough Council President Michael F. Killeen 27700 Hilliard BLVD Westlake, OH 44145

City of Willard Mayor Roderick Shininger Clerk JoAnn Jones 631 Myrtle AVE, PO Box 367 Willard, OH 44890

City of Zanesville Mayor Howard S. Zwelling Clerk Joan L. Ziemer 401 Market ST Zanesville, OH 43701 City of Springfield Mayor Warren R. Copeland Clerk Connie J. Chappell 76 E High ST Springfield, OH 45502

City of Steubenville Mayor Domenick Mucci Jr. Clerk Kathleen Kaluger 300 Market ST Steubenville, OH 43952

City of Sylvania Mayor Craig A. Stough Clerk Margaret T. Rauch 6730 Monroe ST Sylvania, OH 43560

City of Toledo Mayor Carleton S. Finkbeiner Clerk Gerald E. Dendinger One Government Center Toledo, OH 43604

City of Upper Arlington Mayor Edward F. Seidel Jr. Clerk Holly Bricker 3600 Tremont RD Upper Arlington, OH 43221

City of Urbana Mayor Roberta J. Moore Council President Earl Evans 205 S Main ST Urbana, OH 43078

City of Wellston Mayor Edgar Hayburn Council President Larry Newman 203 E Broadway Wellston, OH 45692

City of Westerville Mayor Diane Fosselman Clerk Mary Johnston 21 S State ST Westerville, OH 43081

City of Whitehall Mayor Lynn Ochsendorf Council President Brent Howard 360 S Yearling RD Whitehall, OH 43213

City of Worthington Mayor Harvey S. Minton Clerk D. Kay Thress 6550 N High ST, PO Box 480 Worthington, OH 43085

Village of Ada Mayor David Retterer Council President Cathy Cole 115 W Buckeye ST, PO Box 292 Ada, OH 45810

Village of Adamsville Mayor Ellen Merriam Clerk/Treasurer Sharon Wiscarver PO Box 428 Adamsville, OH 43802

Village of Albany Mayor Gary E. Warner Clerk/Treasurer JoAnne Mahaffy PO Box 153 Albany, OH 45710

Village of Alger Mayor Donald R. Hensley Council President Bonnie Whitaker 207 Angle ST, PO Box 400 Alger, OH 45812

Village of Amanda Mayor Bruce Edler Council President Wayne Paul 116 E Main ST, PO Box 250 Amanda, OH 43102

Village of Amsterdam Mayor Michael C. Morgan Clerk/Treasurer Kay Hildebrand 103 Springfield ST, PO Box 115 Amsterdam, OH 43903

Village of Ashville Mayor Charles K. Wise Clerk Nelson Embry 200 W Station ST, PO Box 195 Ashville, OH 43103

Village of Bailey Lakes Mayor Kenneth Carpenter Clerk/Treasurer Delores Frazier PO Box 989 Ashland, OH 44805

Village of Barnesville Mayor Thomas E. Michelli Clerk Treasurer Marie McCrate 132 N Arch ST, PO Box 190 Barnesville, OH 43713

Village of Beach City Mayor Connie S. White Clerk/Treasurer Debra K. Rentsch 105 E Main ST, PO Box 695 Beach City, OH 44608

Village of Belle Center Mayor Donald E. Ruble Clerk/Treasurer William B. McCormick 104 W Buckeye ST, PO Box 508 Belle Center, OH 43310

Village of Bellville Mayor Carolynn Studenmund Clerk/Treasurer Donna Livesay 142 Park Place Bellville, OH 44813 Village of Adelphi Mayor Charles D. Hunt Sr. Clerk/Treasurer Carolyn A. Hunt 11759 Main ST, PO Box 568 Adelphi, OH 43101

Village of Alexandria Mayor James Jasper Clerk/Treasurer Judy Reid 116 Granville ST, PO Box 96 Alexandria, OH 43001

Village of Alliance Treasurer Dennis R. Clunk Council President John Benincasa 504 E Main ST Alliance, OH 44601

Village of Amesville Mayor Frank Hare Clerk/Treasurer Diana Warner PO Box 190 Amesville, OH 45711

Village of Ashley Mayor Wayne Lockhart Clerk/Treasurer Grace E. Hines 101 E High ST, PO Box 361 Ashley, OH 43003

Village of Attica Mayor Greg Martin Clerk/Treasurer Larry Dunson 20 S Main ST, PO Box 564 Attica, OH 44807

Village of Baltimore Mayor Robert M. Kalish Council President Judy Landis 103 W Market ST Baltimore, OH 43105

Village of Bay View Mayor Paul Snyder Clerk/Treasurer Marsha Schenk 304 E Bayview DR Bay View, OH 44870

Village of Bellaire Mayor Vincent DiFabrizio Clerk/Treasurer Thomas Sable 3197 Belmont ST Bellaire, OH 43906

Village of Belle Valley Mayor Victoria Oakes Council President Donna Yonker 13744 County RD 11 Caldwell, OH 43724

Village of Belmont Mayor Richard E. Thompson Clerk/Treasurer Karen McKeen PO Box 68 Belmont, OH 43718

Village of Beloit Mayor Eric B. Augustein Council President Theresa Haidet 17893 E Fifth ST, PO Box 276 Beloit, OH 44609

Village of Berlin Heights Mayor Kelly Moon Clerk/Treasurer Sara Hoffman PO Box 30 Berlin Heights, OH 44814

Village of Beverly Mayor Clem Biedenbach Council President Dave Price 919 Mitchell AVE Beverly, OH 45715

Village of Bloomville Mayor Barbara A. Jacoby Clerk/Treasurer Janis Weasner 10 Beeghly AVE Bloomville, OH 44818

Village of Bradner Mayor Raymond Zaker Council President Virgil Shull 130 N Main ST, PO Box 599 Bradner, OH 43406

Village of Brewster Mayor Michael E. Schwab Clerk/Treasurer K. Kris King 302 S Wabash AVE Brewster, OH 44613

Village of Bridgeport Mayor John J. Callarik Council President David Coyne 301 Main ST Bridgeport, OH 43912

Village of Buchtel Mayor John L. Sullivan Clerk/Treasurer Kirk Grandy 17710 Akron AVE, PO Box 311 Buchtel, OH 45716

Village of Butler Mayor Donald Gillespie Sr. Clerk of Council Stephanie Crow 33 Elm ST, PO Box 307 Butler, OH 44822

Village of Cadiz Mayor Don R. Bethel Clerk/Treasurer Carol Rhodes 128 Court ST Cadiz, OH 43907

Village of Caledonia Mayor Jim Waddell Clerk/Treasurer Jeri Miracle 110 E Marion ST, PO Box 110 Caledonia, OH 43314 Village of Bergholz Mayor Robert A. Carson Clerk/Treasurer Virginia Kemmer 256-1 Second ST, PO Box 242 Bergholz, OH 43908

Village of Bethesda Mayor Scott Blake Clerk/Treasurer Don Brown PO Box 95 Bethesda, OH 43719

Village of Bloomdale Mayor Robert Clark Clerk/Treasurer Shirley Rosendale 102 S Maple ST, PO Box 186 Bloomdale, OH 44817

Village of Bolivar Mayor Patricia A. White Clerk/Treasurer Michelle Crowe PO Box 117 Bolivar, OH 44612

Village of Bremen Mayor David Ray Clerk/Treasurer Kelley Tripp 9090 Marietta RD Bremen, OH 43107

Village of Brice Mayor David C. Welling Clerk/Treasurer Sandra Welling 5990 Columbus ST, PO Box 65 Brice, OH 43109

Village of Brookside Mayor Robert W. Thomas Clerk/Treasurer Robert Weaver 875 National RD Bridgeport, OH 43912

Village of Burbank Mayor Donald E. Hopkins Sr. Clerk/Treasurer Martha Evans 100 W Middle ST, PO Box 145 Burbank, OH 44214

Village of Byesville Mayor Don Gadd Clerk/Treasurer Tracey Kain 221 E Main ST, PO Box 8 Byesville, OH 43723

Village of Caldwell Mayor Willard Radcliff Clerk/Treasurer Connie Bunting 215 West ST Caldwell, OH 43724

Village of Canal Winchester Mayor Jeffery J. Miller Finance Director/Clerk Nanisa Osborn 36 S High ST Canal Winchester, OH 43110

Village of Cardington Mayor Franklin D. Perry Clerk Lisa Hoback 215 Park AVE, PO Box 10 Cardington, OH 43315

Village of Carroll Mayor Charles E. O'Hare Clerk/Treasurer Mary E. Dawson PO Box 367 Carroll, OH 43112

Village of Castalia Mayor Robert Wolfbrandt Council President Nancy Bath Main ST Castalia, OH 44824

Village of Chauncey Mayor Fredricka Shover Clerk/Treasurer Christine Lewis PO Box 227, 42 Converse ST Chauncey, OH 45719

Village of Cheshire Mayor James Rife Council President Jim Schmoll 119 STATE RTE 554, PO Box 276 Cheshire, OH 45620

Village of Clarington Mayor Jeffery Morris Clerk/Treasurer Sara M. Jacobs PO Box 215 Clarington, OH 43915

Village of Coal Grove Mayor Larry McDaniel Clerk/Treasurer Deborah J. Fields 513 Carlton-Davidson LN Coal Grove, OH 45638

Village of Commercial Point Mayor Rhonda Shappert Clerk/Treasurer Susan McClure-Lange PO Box 78 Commercial Point, OH 43116

Village of Congress Mayor Jay Henry Clerk /Treasurer Marion O'Bryon 216 W Mill ST Congress, OH 44287

Village of Corning Mayor Leroy Azbell Clerk/Fiscal Officer Sheri Dodson 115 School ST, PO Box 447 Corning, OH 43730

Village of Crooksville Mayor Dennis E. Harvey Clerk/Treasurer Kathy Campbell 22 China ST Crooksville, OH 43731 Village of Carey Mayor Dallas Risner Clerk/Treasurer Antonia Ahlberg 127 N Vance ST Carey, OH 43316

Village of Carrollton Mayor W. Jason Eddy Clerk/Treasurer Judi Noble 80 Second ST SW Carrollton, OH 44615

Village of Centerburg Mayor Dennis Sykes Clerk/Treasurer Teri James Drawer D Centerburg, OH 43011

Village of Chesapeake Mayor Jimmie L. Justice Clerk/Treasurer Peggy Houston 211 Third AVE, PO Box 388 Chesapeake, OH 45619

Village of Chesterhill Mayor Richard D. Wetzel Sr. Council Member Timothy Matheny 1455 STATE RTE 555 Chesterhill, OH 43728

Village of Clay Center Mayor John J. Weber Clerk/Treasurer Dick Iffland 420 Main ST Clay Center, OH 43408

Village of Coalton Mayor William Andrew Rawlins Clerk/Treasurer Majel Keairns 10 S Second ST, PO Box 98 Coalton, OH 45621

Village of Conesville Mayor Wiliam Appis Clerk/Treasurer Karen King PO Box 204 Conesville, OH 43811

Village of Coolville Mayor Paul Harris Clerk Sunshine Russell PO Box 64 Coolville, OH 45723

Village of Creston Mayor Ronald J. White Clerk/Treasurer Helen Uhler 100 N Main ST, PO Box 194 Creston, OH 44217

Village of Cumberland Mayor Viola Abrams Clerk/Treasurer Julie Poland PO Box 403 Cumberland, OH 43732

Village of Dalton Mayor Diana Rodi-Barbera Clerk/Treasurer Cheryl Drew PO Box 493 Dalton, OH 44618

Village of Dresden Mayor Robert R. Lane Clerk/Treasurer Holly Thomas PO Box 539 Dresden, OH 43821

Village of Edison Mayor Sandra E. Ackerman Clerk/Treasurer Debbie Smith 107 N Boundary, PO Box 245 Edison, OH 43320

Village of Empire Mayor Frank Martin Council President Scott Lockhart 151 Nessley ST, PO Box 307 Empire, OH 43926

Village of Flushing Mayor Barbara Bashline Council President Sandra Twarog 212 High ST, PO Box 66 Flushing, OH 43977

Village of Fredericksburg Mayor Deb Dobson Clerk/Treasurer Harold D. Gwin 206 N Mill ST, P.O. Box 278 Fredericksburg, OH 44627

Village of Fulton Mayor Joyce Jones Clerk/Treasurer Karen May PO Box 5 Fulton, OH 43221

Village of Galena Mayor Tom Hopper Clerk/Treasurer Stephanie Paese 9 W Columbus ST, PO Box 386 Galena, OH 43021

Village of Gambier Mayor Kirk Emmert Clerk/Treasurer Mary Samuell 115 Meadow LN, PO Box 1984 Gambier, OH 43022

Village of Gibsonburg Mayor Edward H. Herman Jr. Manager David Johnson 120 N Main ST Gibsonburg, OH 43431

Village of Glouster Mayor Robert Funk Clerk/Treasurer Deb Swallow 16 Front ST Glouster, OH 45732 Village of Donnelsville Mayor Joseph Stehle Clerk Nicole Dyan Berner 15 S Hampton ST, PO Box 36 Donnelsville, OH 45319

Village of East Sparta Mayor Jackie Truax Clerk/Treasurer John Rice 9353 Main ST, PO Box 302 East Sparta, OH 44626

Village of Elmore Mayor Lowell Krumnow Council President Robert Eickel 344 Rice ST, PO Box 3 Elmore, OH 43416

Village of Enon Mayor Elmer Beard Clerk/Treasurer Debra Maurer 363 E Main ST, PO Box 232 Enon, OH 45323

Village of Frazeysburg Mayor Scott A. James Clerk/Treasurer Marsha A. Miller 7 Second ST, PO Box 160 Frazeysburg, OH 43822

Village of Fredericktown Mayor Roger D. Reed Council President David Glass 2 E Sandusky ST Fredericktown, OH 43019

Village of Fultonham Mayor Peggy A. Milatovich Clerk/Treasurer Betty Combs 7740 Old Town RD, PO Box 285 Fultonham, OH 43701

Village of Gallipolis Solicitor Brent Saunders Manager R. William Jenkins 518 Second AVE Gallipolis, OH 45631

Village of Genoa Mayor M. Thomas Perry Council President Douglas Avery 102 E 6th ST Genoa, OH 43430

Village of Gloria Glens Park Mayor John P. Dean Jr. Clerk/Treasurer Sheri Potter PO Box 457 Gloria Glens Park, OH 44215

Village of Gnadenhutten Mayor David Zimmerman Clerk/Treasurer Kim Stull 131 S Walnut ST, PO Box 129 Gnadenhutten, OH 44629

Village of Grafton Mayor Shari Szczepanski Clerk/Treasurer Linda S. Bales 960 Main ST Grafton, OH 44044

Village of Green Camp Mayor Frank Jackson Clerk/Treasurer Jerry DeWitt 200 Main ST, PO Box 43 Green Camp, OH 43322

Village of Greenwich Mayor Gary W. Sprague Clerk Debi Meyer 45 Main ST Greenwich, OH 44837

Village of Hamden Mayor Gary L. Eberts Clerk/Treasurer Betty Wiseman 48 E Railroad ST, PO Box 355 Hamden, OH 45634

Village of Hanover Mayor Duane H. Flowers Clerk/Treasurer Frieda Engler 224 Valley BLVD NE Newark, OH 43055

Village of Harpster Mayor John Schaadt Clerk/Treasurer Carol Robertson PO Box 96 Harpster, OH 43323

Village of Hartford Mayor Timothy O. Anderson Clerk/Treasurer Barbara L. McDavid 2 N High ST Hartford, OH 43013

Village of Hebron Mayor Clifford L. Mason Clerk/Treasurer Vicky Fulk 934 W Main ST, PO Box 898 Hebron, OH 43025

Village of Hemlock Mayor Robert G. Lanning Clerk/Treasurer Roger K. Hope 8810 Main ST SE Hemlock, OH 43730

Village of Holmesville Mayor Michael D. Haas Council President Brian Rafferty PO Box 113, Town Hall Holmesville, OH 44633

Village of Irondale Mayor Douglas Patton Clerk/Treasurer Donna Applegate PO Box 211 Irondale, OH 43932 Village of Granville Mayor Melissa Hartfield Clerk Beverly Adzic 141 E Broadway, PO Box 514 Granville, OH 43023

Village of Green Springs Mayor Theodore J. Rutherford Clerk/Treasurer Dan Reese 120 Katherine ST, PO Box 536 Green Springs, OH 44836

Village of Groveport Mayor Lance Westcamp Finance Director Ken Salak 655 Blacklick ST Groveport, OH 43125

Village of Hanging Rock Mayor Chris Davidson Clerk/Treasurer Carole Goldcamp 100 Scioto AVE Hanging Rock, OH 45638

Village of Hanoverton Mayor Dan Kibler Clerk/Treasurer Debra Blazer PO Box 177 Hanoverton, OH 44423

Village of Harrisburg Mayor Cindy Taylor Clerk/Treasurer Elizabeth Simonian 1100 High ST, PO Box 17 Harrisburg, OH 43126

Village of Hayesville Mayor Kim Edwards Clerk/Treasurer Gerald E. Workman PO Box 246 Hayesville, OH 44838

Village of Helena Mayor Paul E. Tornow Clerk/Treasurer Kathleen Krupp 504 Church ST, PO Box 85 Helena, OH 43435

Village of Holland Mayor Michael Yunker Clerk/Treasurer Lyn Krasula 1245 Clarion AVE Holland, OH 43528

Village of Hopedale Mayor Michael A. Pelegreen Sr. Clerk/Treasurer Richard L. Kimble 105 E Main ST, PO Box 476 Hopedale, OH 43976

Village of Jacksonville Mayor George Pallo Council President Jay Chapman PO Box 185 Jacksonville, OH 45740

Village of Jeromesville Mayor Edwin Blough Clerk/Treasurer Karol Lapp PO Box 83 Jeromesville, OH 44840

Village of Johnstown Mayor Karl VanDeest Clerk Regina Hunt 599 S Main ST, PO Box 457 Johnstown, OH 43031

Village of Killbuck Mayor Denny W. Hahn Clerk/Treasurer Marilyn Arnold PO Box 424, Village Hall Killbuck, OH 44637

Village of Kipton Mayor Dennis L. Watson Clerk/Treaurer Albert Buck Jr. 177 Court ST Kipton, OH 44049

Village of LaGrange Mayor Kim Strauss Clerk/Treasurer Rita K. Ruot 355 S Center ST LaGrange, OH 44050

Village of Laurelville Mayor John Conrad Clerk/Treasurer Darcy Tisdale 18751 Main ST, PO Box 393 Laurelville, OH 43135

Village of Lexington Mayor Eugene R. Parkison Clerk of Council Brenda J. Wilson 44 W Main ST Lexington, OH 44904

Village of Lithopolis Mayor Eric Sandine Council President Michael Long 33 N Market ST, PO Box 278 Lithopolis, OH 43136

Village of Lore City Mayor Joel Malinak Clerk/Treasurer Sharon Carpenter 175 Main ST, PO Box 157 Lore City, OH 43755

Village of Lower Salem Mayor Lloyd E. Ullman Clerk/Treasurer Janet Kidd 97 STATE RTE 821, PO Box 22 Lower Salem, OH 45745

Village of Luckey Mayor Harley Jacobs Clerk/Treasurer Connie Heflin PO Box 384 Luckey, OH 43443 Village of Jewett Mayor Brian Cumberworth Clerk Linda Ager PO Box 192 Jewett, OH 43986

Village of Junction City Mayor Edwin Keister Clerk/Treasurer John Barnett 111 W Front ST Junction City, OH 43748

Village of Kingston Mayor Ned Boggs Clerk/Treasurer Linda Snyder PO Box 650 Kingston, OH 45644

Village of Kirkersville Mayor Bennie Evans Clerk/Treasurer Johnny E. Adkins PO Box 211 Kirkersville, OH 43033

Village of LaRue Mayor P. Milton Lightfoot Clerk/Treasurer Patricia A. Phillips 26 W Market ST, PO Box 33 LaRue, OH 43332

Village of Leetonia Mayor Arthur V. Altomare Clerk/Treasurer June I. Garlough 300 E Main ST Leetonia, OH 44431

Village of Lisbon Mayor Michael B. Lewis Council President Roger Gallo 24 Nelson AVE Lisbon, OH 44432

Village of Lodi Mayor Thomas Longsdorf Clerk/Treasurer Joanne Clapp 110 Ainsworth ST, PO Box 95 Lodi, OH 44254

Village of Lowell Mayor Douglas Seese Clerk/Treasurer Lisa Huck PO Box 337 Lowell, OH 45744

Village of Lucas Mayor John Irvin Finley Council President Todd Hall 101 First AVE, PO Box 366 Lucas, OH 44843

Village of Magnetic Springs Mayor Robert Baughman Clerk/Treasurer Melinda J. Ritchie 30 W Magnetic ST, P.O. Box 150 Magnetic Springs, OH 43036





Village of Magnolia Mayor Robert Leach Clerk Lorrie Clevenger 328 N Main ST Magnolia, OH 44643

Village of Malvern Mayor Richard Ferguson Council President Michael McCort 116 W Main ST, PO Box 384 Malvern, OH 44644

Village of Marblehead Mayor Jacqueline A. Bird Council President John E. Starcher 513 W Main ST, PO Box 306 Marblehead, OH 43440

Village of McArthur Mayor Robert L. Dodrill Jr. Clerk/Treasurer Barbra Radakin 124 W Main ST McArthur, OH 45651

Village of McGuffey Mayor Gary Conley Clerk/Treasurer Sandra S. McKinley 404 Courtright ST, PO Box 304 McGuffey, OH 45859

Village of Middle Point Mayor Chad Adams Clerk/Treasurer Cindy Friedeich PO Box 191 Middle Point, OH 45863

Village of Milan Mayor Robert C. Bickley Council President John Fox 11 S Main ST, PO Box 1450 Milan, OH 44846

Village of Millbury Mayor Michael Timmons Clerk/Treasurer Vicki Schwamberger 28430 Main ST, PO Box 155 Millbury, OH 43447

Village of Millersport Mayor Dean E. Severance Solicitor Thomas J. Corbin 2245 Refugee ST, PO Box 536 Millersport, OH 43046

Village of Minerva Mayor James B. Waller Council President Phil Davison 209 N Market ST Minerva, OH 44657

Village of Mingo Junction Mayor John Fabian Clerk Rocco Petrozzi 501 Commercial ST Mingo Junction, OH 43938 Village of Malta Mayor Paul D.Barkhurst Clerk/Treasurer Trudy J. Clemens 449 Main ST, PO Box 307 Malta, OH 43758

Village of Marble Cliff Mayor Richard D. Murray Council President Curtis F. Gantz 1600 Fernwood AVE Columbus, OH 43212

Village of Martinsburg Mayor Jim St. Clair Clerk Virginia Fay Ward PO Box 68 Martinsburg, OH 43037

Village of McConnelsville Mayor John Wells Council President Lue Ann Smith 9 W Main ST McConnelsville, OH 43756

Village of Mechanicsburg Mayor John Beedy Council President Greg Kimball 18 N Main ST Mechanicsburg, OH 43044

Village of Mifflin Mayor Linda E. Riddle Clerk/Treasurer Robin Goodwill 36 Maine ST Mifflin, OH 44805

Village of Milford Center Mayor Robert G. Mitchell Jr. Clerk/Treasurer Dawn Barnhart PO Box 395 Milford Center, OH 43045

Village of Millersburg Mayor David Shrock Clerk/Treasurer Karen Shaffer 6 N Washington ST Millersburg, OH 44654

Village of Miltonsburg Mayor Kathy South Clerk/Treasurer Gloria Lou Edwards 36190 County RD 2 E Miltonsburg, OH 43793

Village of Minerva Park Mayor Lynn Eisentrout Clerk/Treasurer Suzanne Coulter 2829 Minerva Lake RD Minerva Park, OH 43231

Village of Monroeville Mayor Mary O. Doss Clerk/Treasurer Bonnie Beck 2 S Main ST, PO Box 156 Monroeville, OH 44847



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Village of Murray City Mayor Sharon Koon Clerk/Treasurer Freda Spencer 13964 Locust ST, PO Box 241 Murray City, OH 43144

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Village of New Boston Mayor James Warren Clerk Kathy L. Kammerer 3980 Rhodes AVE New Boston, OH 45662

Village of New London Mayor Darwin K. Anderson Clerk/Treasurer Jonna Rowland 115 E Main ST New London, OH 44851

Village of New Straitsville Mayor David A. Brown Clerk/Treasurer Laura Warren PO Box 238 New Straitsville, OH 43766

Village of New Waterford Mayor Sherry Felger Council President William Mullarkey 3760 Village Park DR, PO Box 287 New Waterford, OH 44445 Village of Morristown Mayor Robert Thomas Clerk/Treasurer Kim Kurucz PO Box 241 Morristown, OH 43759

Village of Mount Gilead Mayor Thomas E. Whiston Clerk/Treasurer Sue Mermann 72 W High ST Mount Gilead, OH 43338

Village of Mt. Victory Mayor Norman Smiley Clerk/Treasurer Cristi Parthemore PO Box 7 Mt Victory, OH 43340

Village of Navarre Mayor Robert L. Benson Clerk/Treasurer Mary Ann Heestand 27 Canal ST W Navarre, OH 44662

Village of Nevada Mayor Wayne T. Pelter Clerk/Treasurer Audra Riedlinger 100 Grant ST, PO Box 430 Nevada, OH 44849

Village of New Alexandria Mayor Stephen Tucker Clerk/Treasurer Lynn Rine 202 Chapell Hill RD New Alexandria, OH 43938

Village of New Bloomington Mayor Geraldine Johnson Clerk/Treasurer Dianne Gowin PO Box 183 New Bloomington, OH 43341

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Village of New Riegel Mayor Harold Courtney Clerk/Treasurer John J. Morrone 13 W Findlay ST, PO Box 8 New Riegel, OH 44853

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Village of Newcomerstown Mayor Jim Carr Clerk/Treasurer Terry Veselenak PO Box 151 Newcomerstown, OH 43832

Village of North Baltimore Mayor Ned Sponsler Clerk/Treasurer Rick VanMooy 205 N Main ST North Baltimore, OH 45872

Village of Norwich Mayor Melissa K. West Council President Redge Wilde 10335 Main ST, PO Box 15 Norwich, OH 43767

Village of Oak Hill Mayor Paul McNeal Clerk/Treasurer Linda K. Grubb 415 N Front ST Oak Hill, OH 45656

Village of Old Washington Mayor Diane Barnes Clerk/Treasurer Ralph M. Ray PO Box 268 Old Washington, OH 43768

Village of Pemberville Mayor James P. Opelt Clerk/Treasurer Sue Frizzell 115 Main ST, PO Box 109 Pemberville, OH 43450

Village of Plain City Mayor Sandra Adkins Fiscal Officer Renee Van Winkle 213 S Chillicothe ST Plain City, OH 43064

Village of Pleasantville Mayor Jack E. Weidner Clerk/Treasurer Kathryn E. Jenkins 207 W Columbus ST, PO Box 193 Pleasantville, OH 43148

Village of Polk Mayor James M. Goon Clerk/Treasurer Michelle Guy 200 E Congress ST PO Box 206 Polk, OH 44866

Village of Port Washington Mayor Thomas J. Gardner Council President Paul Billig 107 E Main ST, PO Box 277 Port Washington, OH 43837

Village of Prospect Mayor Sandee Laver Clerk/Treasurer Teri Duprey 139 N Main ST, PO Box 186 Prospect, OH 43342

Village of Rayland Mayor Tammy Morelli Clerk/Treasurer Michal Julian 195 Main ST, PO Box 188 Rayland, OH 43943 Village of North Robinson Mayor Marvin L. Alberty Clerk/Treasurer Jenifer L. Wirick Box 113 North Robinson, OH 44856

Village of Oak Harbor Mayor Thomas C. Leaser Clerk/Treasurer Kimberly Mehlow 146 Church ST, PO Box 232 Oak Harbor, OH 43449

Village of Obetz Mayor E. Rod Davisson Clerk/Treasurer Donna Hubner 4175 Alum Creek DR Obetz, OH 43207

Village of Ottawa Hills Mayor Kevin M. Gilmore Clerk/Treasurer Norma King 2125 Richards RD Ottawa Hills, OH 43606

Village of Perrysville Mayor Colleen Nall Clerk/Treasurer Bernice Ramey 131 N Bridge ST PO Box 85 Perrysville, OH 44864

Village of Pleasant City Mayor William Michael Stranathan Clerk/Treasurer Karen Sherman PO Box 272 Pleasant City, OH 43772

Village of Plymouth Mayor Keith Hebble Finance Director DiAnn Jamerson 48 W Broadway ST Plymouth, OH 44865

Village of Pomeroy Mayor John Musser Clerk/Treasurer Kathy Hysell 320 E Main ST, PO Box 666 Pomeroy, OH 45769

Village of Proctorville Mayor Jim Buchanan Clerk/Treasurer Darrell L. Legg 301 State ST, PO Box 406 Proctorville, OH 45669

Village of Quaker City Mayor C. Philip Carpenter Clerk/Treasurer Juanita Dodd PO Box 43 Quaker City, OH 43773

Village of Republic Mayor Lori T. Wise Council President Robert Norcross 219 Washington ST, PO Box 219 Republic, OH 44867

Village of Richmond Mayor Leonard J. Orwick Clerk/Treasurer Rebecca Swickard PO Box 335 Richmond, OH 43944

Village of Ridgeway Mayor Robert D. Kelly Clerk/Treasurer Kelly J. Kelly 103 S Main ST, PO Box 23 Ridgeway, OH 43345

Village of Risingsun Mayor Rick Whetsel Clerk/Treasurer Barbara Shultz 420 Main ST Risingsun, OH 43457

Village of Roseville Mayor Thomas Snyder Council President Ray Curley 107 N Main ST Roseville, OH 43777

Village of Salesville Mayor Kristina Eschbaugh Clerk/Treasurer Jessica Fraley PO Box 7822 Salesville, OH 43778

Village of Sarahsville Mayor Jason Mackie Clerk/Treasurer Leslie Golay PO Box 77 Sarahsville, OH 43779

Village of Scio Mayor Robert O. Brooks Clerk Trish Copeland PO Box 307 Scio, OH 43988

Village of Senecaville Mayor Kevin Ragsdale Clerk/Treasurer Debra Stiers PO Box 5 Senecaville, OH 43780

Village of Shadyside Mayor Dennis L. Hancock Clerk/Treasurer Gerald Elliott 50 E 39th ST Shadyside, OH 43947

Village of Shawnee Hills Mayor Jerry O'Shaughnessy Council President Scott Love 40 W Reindeer DR Shawnee Hills, OH 43065

Village of Shiloh Mayor Timothy W. Wireman Clerk/Treasurer Shirley G. Reeder 15 W Main ST, PO Box 242 Shiloh, OH 44878 Village of Richwood Mayor William L. Nibert Clerk/Treasurer Mary G. Mowery 286 S Franklin ST Richwood, OH 43344

Village of Rio Grande Mayor Robert M. Easter Council President Patty Weatherholt 174 E College, PO Box 343 Rio Grande, OH 45674

Village of Riverlea Mayor Mary Jo Cusack Clerk/Treasurer Dan E. Owens PO Box 191 Riverlea, OH 43085

Village of Rushville Mayor James B. Wallace Clerk/Treasurer Charlotte Beyer 8620 Main ST Rushville, OH 43150

Village of Salineville Mayor Suzanne Scarry Clerk/Treasurer Melissa Baker 34 Washington ST Salineville, OH 43945

Village of Savannah Mayor Thomas Kruse Clerk/Treasurer Brenda Coffman 13 S Main ST PO Box 164 Savannah, OH 44874

Village of Sebring Mayor John W. Smith Clerk Malea G. Sanor 135 E Ohio AVE Sebring, OH 44672

Village of Seville Mayor Conrad Sarnowski Clerk/Treasurer Karen Lucas 120 Royal Crest DR Seville, OH 44273

Village of Shawnee Mayor John Arkley Clerk/Treasurer Keely Thompson 101 W Walnut ST, PO Box 15 Shawnee, OH 43782

Village of Sheffield Mayor Darlene Ondercin Clerk/Treasurer Timothy J. Pelcic 4820 Detroit RD Elyria, OH 44035

Village of Somerset Mayor William Schmeltzer Clerk/Treasurer Cynthia C. Grimm 100 Public Square, PO Box 10 Somerset, OH 43783

Village of South Amherst Mayor Ronald Schmitz Clerk/Treasurer Janice Szmania 103 W Main ST South Amherst, OH 44001

Village of South Point Mayor William A. Gaskin Council President Robert Armstrong 408 Second ST W South Point, OH 45680

Village of South Webster Mayor Karen S. Peyton Clerk/Treasurer Leslie Johnson 81 Market ST, PO Box 38 South Webster, OH 45682

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Village of Summitville Mayor Robert Marra Clerk Jennifer Stevens 32046 Spruce ST Summitville, OH 43962

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Village of South Vienna Mayor Toni Keller Fiscal Officer Marcia Farquer 149 W Main ST, PO Box 569 South Vienna, OH 45369

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Village of Spencer Mayor Tommy Ramey Council President Thomas Gehring 109 N Main ST, PO Box 336 Spencer, OH 44275

Village of Stafford Mayor Edgar McVay Clerk/Treasurer Hazel L. Day 30181 Main ST, PO Box 94 Stafford, OH 43786

Village of Stoutsville Mayor Bryan R. Riffle Jr. Council President Loren Schmelzer 11080 Main ST, PO Box 115 Stoutsville, OH 43154

Village of Stratton Mayor John M. Abdalla Clerk Connie Rohall 136 Second AVE, PO Box 145 Stratton, OH 43961

Village of Summerfield Mayor James Harry Parks III Clerk/Treasurer Denise Miller 318 Cross ST Summerfield, OH 43788

Village of Sunbury Mayor Leonard R. Weatherby Clerk of Council Emmett Abella 9 E Granville ST, PO Box 508 Sunbury, OH 43074

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Village of Wakeman Mayor Stanley K. Wolfe Finance Director Marie B. Sheets 59 Hyde ST Wakeman, OH 44889

Village of Warsaw Mayor Gary L. Fischer Fiscal Officer Cheryl Lynn Jones PO Box 399 Warsaw, OH 43844

Village of Wayne Mayor Janet Stoudinger Clerk/Treasurer Janet Elder 125 Schoolhouse ST, PO Box 39 Wayne, OH 43466

Village of Wellington Mayor Barbara O'Keefe Clerk/Treasurer Karen Webb 115 Willard Memorial Square Wellington, OH 44090

Village of West Jefferson Mayor Thomas C. Phillips Clerk Jack R. Herrel 28 E Main ST West Jefferson, OH 43162

Village of West Rushville Mayor Paul D. Schorr Clerk/Treasurer Earlena Schorr PO Box 63113 West Rushville, OH 43163

Village of Westfield Center Mayor Thomas Horwedel Clerk/Treasurer Susan Ewers PO Box 750 Westfield Center, OH 44251

Village of Wilmot Mayor Mark Bolitho Clerk/Treasurer Naomi M. Yeakley PO Box 192 Wilmot, OH 44689 Village of Tremont City Mayor Jeffrey G. Clippinger Clerk/Treasurer Carole K. Clippinger 26 E Main ST, PO Box 93 Tremont City, OH 45372

Village of Urbancrest Mayor Marlin Reno West Clerk/Treasurer Jean Hincs 3357 Central AVE Urbancrest, OH 43123

Village of Valleyview Mayor Thomas E. Watkins Clerk/Treasurer Linda Stoner 432 N Richardson AVE Valleyview, OH 43204

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Village of West Lafayette Mayor Jack L. Patterson Clerk/Treasurer Dru Prater 113 E. Railroad ST, PO Box 175 West Lafayette, OH 43845

Village of West Salem Mayor Elmer G. Toth Clerk/Treasurer Patricia J. Foradori PO Box 256 West Salem, OH 44287

Village of Wharton Mayor Edwin Kauble Clerk/Treasurer Nancy Grubbs 117 W Sandusky ST Wharton, OH 43359

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Representative Kevin Bacon Ohio House of Representatives 77 S. High St. Columbus, OH 43266

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

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

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

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

Representative Anthony E.Core Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Kevin DeWine Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative John Domenick Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Larry L.Flowers Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Jennifer Garrison Ohio House of Representatives 77 S. High St. Columbus, OH 43266 Representative James Aslanides Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Matt Barrett Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Joyce Beatty Ohio House of Representatives 77 S. High St. Columbus, OH 43266

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

Representative Jim Carmichael Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Thom Collier Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Tim DeGeeter Ohio House of Representatives 77 S. High St. Columbus, OH 43266

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

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

Representative Mike Foley Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Bob Gibbs Ohio House of Representatives 77 S. High St. Columbus, OH 43266



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

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

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

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

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

Representative Jim McGregor Ohio House of Representatives 77 S. High St. Columbus, OH 43266

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

Representative Jon M.Peterson Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Stephen E.Reinhard Ohio House of Representatives 77 S. High St. Columbus, OH 43266

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

Representative Dan Stewart Ohio House of Representatives 77 S. High St. Columbus, OH 43266 Representative John Hagan Ohio House of Representatives 77 S. High St. Columbus, OH 43266

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

Representative James M.Hughes Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Robert E.Latta Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Josh Mandel Ohio House of Representatives 77 S. High St. Columbus, OH 43266

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

Representative Tom Patton Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Chris Redfern Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Allan Sayre Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Jimmy Stewart Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Matt Szollosi Ohio House of Representatives 77 S. High St. Columbus, OH 43266





Representative Peter Ujvagi Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Mark Wagoner Ohio House of Representatives 77 S. High St. Columbus, OH 43266

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

Senator Ron Amstutz Ohio Senate Senate Building Columbus, OH 43266

Senator John Boccieri Ohio Senate Senate Building Columbus, OH 43266

Senator Capri Cafaro Ohio Senate Senate Building Columbus, OH 43266

Senator Kevin J.Coughlin Ohio Senate Senate Building Columbus, OH 43266

Senator Teresa Fedor Ohio Senate Senate Building Columbus, OH 43266

Senator David Goodman Ohio Senate Senate Building Columbus, OH 43266

Senator Ray Miller Ohio Senate Senate Building Columbus, OH 43266

Senator Larry A.Mumper Ohio Senate Senate Building Columbus, OH 43266 Representative Jeff Wagner Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Chris Widener Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Representative Larry Wolpert Ohio House of Representatives 77 S. High St. Columbus, OH 43266

Senator Steve Austria Ohio Senate Senate Building Columbus, OH 43266

Senator Steve Buehrer Ohio Senate Senate Building Columbus, OH 43266

Senator John Carey Ohio Senate Senate Building Columbus, OH 43266

Senator Keith Faber Ohio Senate Senate Building Columbus, OH 43266

Senator Randy Gardner Ohio Senate Senate Building Columbus, OH 43266

Senator Bill Harris Ohio Senate Senate Building Columbus, OH 43266

Senator Sue Morano Ohio Senate Senate Building Columbus, OH 43266

Senator Tom Niehaus Ohio Senate Senate Building Columbus, OH 43266

Senator Joy Padgett Ohio Senate Senate Building Columbus, OH 43266

Senator Kirk Schuring Ohio Senate Senate Building Columbus, OH 43266

Senator Steve Stivers Ohio Senate Senate Building Columbus, OH 43266 Senator Tim Schaffer Ohio Senate Senate Building Columbus, OH 43266

Senator Robert F.Spada Ohio Senate Senate Building Columbus, OH 43266

Senator Jason Wilson Ohio Senate Senate Building Columbus, OH 43266

## PARTIES TO COLUMBIA GAS OF OHIO'S LAST GENERAL RATE CASE PUCO CASE NO. 94-987-GA-AIR

Party: City of Parma	Party: The Office of the Ohio Consumers' Counsel
Timothy G. Dobeck	Joseph P. Serio
Law Director	Associate Consumers' Counsel
City of Parma	10 West Broad Street, Suite 1800
6611 Ridge Road	Columbus, OH 43215-3485
Parma, OH 44129	
Party: The Staff of the Public Utilities	Party: The Bay Area Council of Governments,
Commission of Ohio	the Greater Cleveland Schools Council of
	Governments and the Lake Erie Regional
	Council of Governments
Anne L. Hammerstein	Glenn S. Krassen
Assistant Attorney General	Bricker & Eckler LLP
Public Utilities Commission of Ohio	1375 East Ninth Street Suite 1500
180 East Broad Street	Cleveland, OH 44114-1718
Columbus, OH 43215	
Party: The Industrial Energy Consumers	Party: The City of Toledo
Langdon D. Bell	Kerry Bruce
Bell, Royer & Sanders Co., L.P.A.	City of Toledo
33 South Grant Avenue	Utility Rate Coordinator
Columbus, OH 43215-3927	Ohio Building
	420 Madison Ave., Ste 100
	Toledo, OH 43604-1219
Party: The City of Columbus	Party: Honda of America Mfg., Inc.
John C. Klein	W. Jonathan Airey
Assistant City Attorney	Vorys, Sater, Seymour and Pease
109 North Front Street, Room 405	52 East Gay Street
Columbus, OH 43215	P.O. Box 1008
	Columbus, OH 43216-1008



Party: Industrial End Users - Ohio	Party: Enron Access Corporation, MidAmerican Energy, Inc. and Vectren Retail, LLC
Samuel C. Randazzo	M. Howard Petricoff
McNees Wallace & Nurick	Vorys, Sater, Seymour & Pease
Fifth Third Center	52 East Gay Street
Suite 1700	P. O. Box 1008
21 East State Street	Columbus, Ohio 43216-1008
Columbus, Ohio 43215	
Party: North Coast Gas Transmission, LLC	Party: The Ohio Farm Bureau Federation
Mr. William S. Newcomb, Jr.	Brian E. Chorpenning
Vorys, Sater, Seymour & Pease	Chorpenning, Good & Mancuso Co., L.P.A.
52 East Gay Street	77 E. Nationwide Blvd.
P. O. Box 1008	Columbus, Ohio 43215
Columbus, Ohio 43216-1008	
Party: Shell Energy Services Co., LLC	Party: Interstate Gas Supply, Inc. and FSG Energy Services, a Division of WPS Energy Services, Inc.
Dane Stinson	John W. Bentine
Bailey Cavalieri LLC	Chester, Willcox & Saxbe LLP
10 West Broad Street, Suite 2100	65 East State Street, Suite 1000
Columbus, OH 43215	Columbus, OH 43215-4213
Party: The Ohio Manufacturers' Association	Party: Dominion Retail, Inc.
Thomas J. O'Brien	Barth Royer
Bricker & Eckler LLP	Bell, Royer & Sanders Co., LPA
100 South Third Street	33 South Grant Avenue
Columbus, OH 43215-4291	Columbus, OH 43215-3900
Party: Ohio Partners for Affordable Energy	Party: Suburban Natural Gas Company and Waterville Gas & Oil Company
David C. Rinebolt	Andrew J. Sonderman
231 West Lima Street	Weltman Weinberg & Reis Co. LPA
	÷
P.O. Box 1793	175 S. 3rd Street, Suite 900

## **OTHER ENTITIES SERVED WITH COPIES OF THE NOTICE OF INTENT**

Entity: The Ohio Hospital Association	Entity: Lucas County Prosecutors Office
Thomas J. O'Brien	Lance Keiffer
Bricker & Eckler LLP	Office of the Prosecuting Attorney
100 South Third Street	711 Adams Street
Columbus, OH 43215-4291	Toledo, OH 43624
Entity: The Ohio Gas Marketers' Group (Commerce Energy, Inc., Direct Energy Ser- vices LCC, Hess Corporation, Interstate Gas Supply, Inc., South Star Energy Services, LLC, Vectren Retail, LLC (dba Vectren Source)	Entity: Integrys Energy Services, Inc.
M. Howard Petricoff	Bobby Singh
Vorys, Sater, Seymour & Pease	Integrys Energy Services, Inc.
52 East Gay Street	300 West Wilson Bridge Road
P. O. Box 1008	Suite 350
Columbus, Ohio 43216-1008	Worthington, OH 43085
Entity: MXenergy, Inc.	Entity: The Ohio Energy Group
Harry Kingerski	David Boehm
MXenergy, Inc.	Boehm, Kurtz & Lowry
711 Louisiana Street, Suite 1000	36 E. Seventh Street, Suite 2110
Houston, TX 77002	Cincinnati, OH 45202

# PFN EXHIBIT 3

## PROPOSED TARIFF SHEETS

## P.U.C.O. No. 2

## Eighth Revised Sheet No. 1 Cancels Seventh Revised Sheet No. 1

## COLUMBIA GAS OF OHIO, INC.

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

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Filed in accordance with Public Utilities Commission of Ohio Entry dated

#### Issued:

Issued By J. W. Partridge Jr., President . . .

## P.U.C.O. No. 2

## COLUMBIA GAS OF OHIO, INC.

## One Hundred and Fourth Revised Sheet No. 1a Cancels

One Hundred and Third Revised Sheet No. 1

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

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Eighty-Fourth Revised Sheet No. 1b Cancels Eighty-Third Revised Sheet No. 1b

## COLUMBIA GAS OF OHIO, INC.

#### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

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1-41 SECTION VII - COMPETITIVE RETAIL NATURAL GAS SERVICE

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#### COLUMBIA GAS OF OHIO, INC.

#### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### SECTION I - SERVICE

1. Application for Service. All applications for service shall be made through the Company or its authorized agents.

The Company shall not be required to furnish natural gas for boiler fuel in an amount exceeding 2,000 Mcf per day to any applicant, provided that this limitation shall not apply to gas used to provide space heating or air conditioning.

- 2. Turning on Gas. The customer, after making proper application for service, shall notify the Company when he desires service to be established. After a meter is set, only the Company may establish the initial flow of gas through the meter. Neither the customer, the customer's agent, nor the customer's employee, shall turn on the gas at the curb or meter cock to establish the initial flow of gas through the meter. A contractor hired by the customer to repair or modify the customer's piping facilities or appliances may reestablish the flow of gas to the customer's house lines, from the meter cock, after completing such repairs or modifications. Except as otherwise provided in this paragraph, neither the customer nor his agent or employee shall turn on the gas at the curb or meter cock.
- 3. Service Not Transferable. No person may commence the use of gas until after making application therefor. In the event of violation of this provision, in addition to other rights of the Company, such person shall be liable for all gas consumed in the premises from the date such person occupied the premise. Any successor in interest to a customer, including without limitation, heirs, executors, administrators, assignees, trustees, guardians, receivers, and conservators, shall be deemed to be a person who must make application for service, provided that successors in interest whose rights arise from death or incompetence of the customer shall have thirty (30) days in which to make application.
- 4. Minimum Service Standards. The Company shall comply with the minimum gas service standards set forth in Chapter 4901:1-13 of the Ohio Administrative Code. These rules supersede any inconsistent provisions, terms, and conditions that may be found elsewhere in these tariffs with the exception of those cases where the Company has elected to adopt superior standards of service, reliability or greater protection for customers or consumers. Further the Company may adopt tariff provisions that involve areas not addressed in Chapter 4901:1-13 of the Ohio Administrative Code. Where the Public Utilities Commission has granted a waiver the Company shall comply with any Entry granting such waiver. Copies of the rule shall be made available for inspection upon the request or inquiry of any customer or applicant for service.
- 5. Continuity of Service. The Company will furnish necessary and adequate service and facilities in compliance with Section 4905.22 of the Ohio Revised Code. The Company shall make reasonable provision to supply gas in sufficient quantity and at adequate uniform pressure, but does not guarantee constant supply or adequate or uniform pressure. The Company shall not be liable in damages for failure to supply gas or for interruptions in service, and shall be relieved of its obligation to serve and may discontinue or modify service, if such failure or interruption is due to acts of God or the public enemy, military action, wars, insurrections, riots, civil disturbances, vandalism, strikes, fires, floods, washouts, explosions, acts or orders of any civil, judicial or military authorities, and without limitation by the foregoing, accidents, contingencies, or other causes beyond the control of the Company.

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#### COLUMBIA GAS OF OHIO, INC.

#### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

Without incurring any hability therefore, the Company may also suspend service for such periods as may be reasonably necessary in order to make repairs to or changes in its plant, transmission or distribution systems or other property.

6. Utilization Factor. The Company's supply of natural gas is received from interstate suppliers. In addition, the Company may operate Liquefied Petroleum Gas-Air plants. Heating value and specific gravity of gases received from the supplier varies between delivery points and from day to day. These variations are beyond the control of the Company which can only dispatch the gases received. Said gases may be standardized by commingling with other gases to the extent necessary, to a utilization factor of thirteen hundred (1300). This factor shall be maintained as nearly uniform as practicable, but shall not vary more than six (6) percent above or six (6) percent below such standard.

The utilization factor is the result obtained by dividing the heating value of a gas by the square root of its specific gravity. As sources and characteristics of natural gas supplies available to the Company change from time to time, the Company may find it necessary to modify such utilization factor of thirteen hundred (1300) and to amend this regulation accordingly.

- 7. Service Not to be Disturbed. No customer shall attach or use any appliance which may result in the injection of air, water, or other foreign matter into the Company's lines and, without prior approval from the Company, no customer shall attach or use any appliance which will increase or decrease the pressure in the Company's lines intermittently to such extent as to interfere with continuous service to other customers.
- 8. No Customer Shall Sell to Another. The customer shall not supply or sell gas for use in any location other than that specified in the application for service.
- 9. Access to Premises. The Company and its authorized employees shall have free access at all reasonable times to all of the premises in which gas supplied by the Company is used or is to be used. Upon request, an employee shall identify him or herself, provide company photo identification, and state the reason for the visit.
- 10. Customer's Responsibility. Customer assumes all responsibility for property owned by the customer beginning at the outlet side of the meter, as well as for the installation and appliances used in connection therewith, and will save Company harmless from and against all claims for injury or damage to persons or property occasioned by or in any way resulting from such service or the use thereof on customer's side of the point of delivery.
- 11. Right-of-Way. Customer, without reimbursement, will make or procure conveyance to Company of right-ofway satisfactory to it across the property owned or controlled by customer for Company's distribution mains, extensions thereof, or appurtenances necessary or incidental to the supplying of service to customer.
- 12. Charges and Payment for Temporary Service. In addition to regular payments for gas used, the customer shall pay the cost for all material, labor, and all other necessary expense incurred by the Company in supplying gas service to the customer at his request for any temporary purpose or use. Temporary service shall not be considered to be initial operation of residential or nonresidential gas service for purposes of compliance with Rule 4901:1-13-05(A)(3) of the Ohio Administrative Code.

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#### COLUMBIA GAS OF OHIO, INC.

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

17. Information Relative to Service. Information relative to the service that will be supplied at a given location should be obtained from Company. Company will not be responsible for mistakes of any kind resulting from information given orally or over the telephone. A full and complete copy of the Company's tariff covering rates and charges for service and terms and conditions of service is available for public inspection at each of the Company's business offices during normal business hours. The Company will provide a copy of the Customer Rights and Responsibilities handbook upon the request of the customer. The Company shall comply with the tariff disclosure requirements established by the Public Utilities Commission of Ohio and set forth in Section 4901:1-1-03 of the Ohio Administrative Code, as amended from time to time.

#### SECTION II - METERING AND BILLING

1. Quantity of Gas Delivered by Meter. Gas will be measured by a meter installed by the Company, which shall be and remain the property of the Company. Subject to certain exceptions, enumerated below, consumption shall be determined on the basis of the meter registration and bills shall reflect the consumption so registered. Any mistake in reading the registration, however, shall not affect the liability for gas consumed as determined by a corrected reading of the registration.

Without prejudice to its providing metered service, where warranted, the Company may provide gas light service on a non-metered basis, using for billing purposes the approximate average consumption of such appliance at the rate applicable in the area. When the meter is not read, the Company may estimate the quantity of gas consumed and render a bill for such quantity.

A meter registering between three percent (3%) fast and three percent (3%) slow shall be deemed for all purposes to be registering correctly. A meter registering incorrectly shall be replaced by the Company at its expense.

During any period that incorrect registration can be established, the meter readings and bills based thereon shall be adjusted by the Company on the basis of all available information concerning the use of gas by the customer. If, as the result of such adjustment, overpayment or underpayment are shown to have occurred, the Company shall reimburse the customer in the amount of such overpayment and the customer shall pay the Company the amount of such underpayment. The Company shall continue to supply gas to the customer and the customer shall continue to pay the amounts billed pending the adjustment.

The Company shall test the meter, at the request of the customer, in accordance with Section 4933.09 of the Ohio Revised Code and Rule 4901:1-13-04 (D) of the Ohio Administrative Code. The customer or the customer's representative may request to be present when the meter test is performed. If the meter is found to be correct, as above defined, the customer shall pay a fee of twenty-five cents (25g) and the expense of removing it for the purpose of being tested.

2. Customer With More than One Meter. A Customer may be supplied through more than one meter, with the usage combined for one billing and counted as one Account, subject to the following conditions:

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## COLUMBIA GAS OF OHIO, INC.

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

- A. Provided all meters qualify for the same rate schedule. If the usage on two or more meters is to be combined for routine billing purposes, all meters to be combined must qualify for the same rate schedule;
- B. Provided all meters are located within the confines of or adjacent to the particular property served. Combined usage for billing purposes shall be restricted to meters located within the confines of or adjacent to the property being served;
- C. Provided the additional meters are a necessary part of rendering service. Combined usage of multiple meters for billing purposes shall be restricted to those situations where the additional meters are a necessary part of rendering service; and
- D. Provided the combining of usage is not for the purpose of circumventing the Monthly Delivery Charge or Customer Charge of a rate schedule.

The above conditions apply to any newly established Accounts, as well as to any meters that a customer desires to add to an existing Account.

- 3. Back Billing. The Company's policy on back billing shall comply with the Orders of the Public Utilities Commission, Section 4933.28 of the Ohio Revised Code, and Rule 4901.1-13-04 of the Ohio Administrative Code, as amended from time to time.
- 4. Billing Periods. Bills ordinarily are rendered regularly at monthly intervals, but may be rendered more or less frequently at Company's option. Non-receipt of bills by customer does not release or diminish the obligation of customer with respect to payment thereof.

Meters are ordinarily read at bimonthly intervals but readings may be made more or less frequently at Company's option. The Company must perform at least one actual meter reading on an annual basis contingent upon Customer's compliance with Company access to premise requirements.

If the customer has refused the Company access to its meter or other property, or if the Company has been unable to obtain an actual meter reading at least once within any twelve-month period, the Company may terminate service in accordance with Section I, Part 15 of these Rules and Regulations.

5. Payment of Bills. Bills may be paid by the customer in any of the following ways:

- (a) to any one of the Company's authorized collecting agents during the regular office hours of such agent,
- (b) by bank draft automated withdrawal from customer's bank account,
- (c) by U.S. mail to the address specified on the bill,
- (d) by credit/debit card or electronic check through a participating agency, and
- (e) any other options acceptable to the Company.

Any remittance received by mail at any office of the Company bearing U.S. Postal Office cancellation date corresponding with or previous to the last date of the net payment period will be accepted by the Company as within the net payment period.

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#### COLUMBIA GAS OF OHIO, INC.

Third Revised Sheet No. 7 Cancels Second Revised Sheet No. 7

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

- 6. Removal By, and Change in Financial Status of Customer. At the option of the Company, the Company shall have the right to shut off the gas and to remove its property from the customer's premises and the Company shall have the further right, independent of or concurrent with the right to shut off, to demand immediate payment for all gas theretofore delivered to the customer and not paid for, which amount shall become due and payable immediately upon such demand, when the customer vacates the premises, becomes bankrupt or a receiver, trustee, guardian, or conservator is appointed for the assets of the customer, or the customer makes assignment for the benefit of creditors.
- 7. Bill Format and Billing Procedure. The Company's policy on bill format and billing procedure shall comply with Sections 4901:1-13-11 and 4901:1-29-12 of the Ohio Administrative Code as amended from time to time.

#### SECTION III - PHYSICAL PROPERTY

- 1. Service Lines. The general term "service pipe" or "service line" is commonly used to designate the complete line or connection between the main up to the outlet of the meter. These connections consisting of the connection at the main and necessary pipe and appurtenances shall be made by the Company, or its representative, without cost to the customer and it remains the property of the Company.
- 2. Pressure Regulators. Where service is provided from intermediate or medium pressure distribution lines, the Company shall furnish the necessary regulator or regulators, which regulator or regulators shall remain the property of the Company.

Where service is provided from a high pressure transmission line, the customer shall, at his expense, provide, install and maintain a suitable regulator or regulators for reducing the pressure. The regulator or regulators shall be installed in the manner required by the Company.

The customer shall install and maintain, at his expense, substantial housing acceptable to the Company in size and design for the regulator or regulators and the meter in order to protect them from the weather and molestation.

If it becomes necessary to construct, operate, and maintain a heater on the inlet side of the high pressure regulator to maintain satisfactory operation of the regulator or regulators, the gas used in such heater shall be at the expense of the customer and shall be taken from the outlet side of meter serving the customer.

- 3. Meter Furnished. The Company will furnish each customer with a meter of such size and type as the Company may determine will adequately serve the customer's requirements and such meter shall be and remain the property of the Company and the Company shall have the right to replace it as the Company may deem it necessary.
- 4. Meter Location. The Company shall determine the location of the meter. When changes in a building or arrangements therein render the meter inaccessible or exposed to hazards, the Company will require the customer, at the customer's expense, to relocate the meter setting together with any portion of the customer's service line necessary to accomplish such relocation.
- 5. Only Company Can Connect Meter. The owner or customer shall not permit anyone who is not authorized agent of the Company to connect or disconnect the Company's meters, regulators, or gauges, or in any way alter or interfere with the Company's meters, regulators or gauges.

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Third Revised Sheet No. 8 Canceis Second Revised Sheet No. 8

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

- 6. House Piping. The customer shall own and maintain the house piping from the outlet of the meter to gas burning appliances. The Company shall have no obligation to install, maintain or repair said piping.
- 7. Appliances. The customer shall own and maintain all gas-burning appliances. The Company shall have no obligation to install, maintain, or repair appliances.
- 8. Standards for Customer's Property. The customer's house lines, fittings, valve connections and appliance venting shall be installed with materials and workmanship which meet the reasonable requirements of the Company. Prior to initial establishment of service the gas piping downstream of the meter must be inspected, either by a local building code authority or other appropriate governmental entity, by a person specifically authorized by such authority or entity to conduct such inspections, or by the Company if no such authority, entity or person conducts such inspections. In addition, prior to the establishment or reestablishment of gas service, the gas piping downstream of the meter must be tested by the Company, or its representative, in accordance with Chapter 4901:1-13-05(A)(3) of the Ohio Administrative Code to determine that no leaks exist.

The first inspection or test at any premise shall be without charge. In the case of leak, error, patent defect or other unsatisfactory condition resulting in the disapproval of the house lines by the Company, the necessary correction shall be made at the customer's expense and then the lines will be inspected and tested again in accordance with Chapter 4901:1-13-05(A)(3) of the Ohio Administrative Code. Each additional inspection or test, when required after correction, shall be subject to a charge covering the cost thereof.

In the case of a defect or other unsatisfactory condition that is limited to a particular appliance or appliances, the Company may in its discretion shut off the flow of gas to the affected appliance(s) and establish service to the premises. In such cases, the necessary correction shall be made at the customer's expense, and the Company shall not be responsible for inspecting or testing such corrections.

- 9. Discontinuance of Supply on Notice of Defect in Customer's Property. If the customer's house lines, fittings, valves, connections, gas appliances or equipment on a customer's premises are defective or in such condition as to constitute a hazard, the Company, upon notice to it of such defect or condition, may discontinue the supply of gas to such appliances or equipment or to such house lines until such defect or condition has been rectified by the customer in compliance with the reasonable requirements of the Company.
- 10. No Responsibility for Material or Workmanship. The Company is not responsible for maintenance of, or any imperfect material or defective or faulty workmanship in, the customer's house lines, fittings, valve connections, equipment or appliances and is not responsible for any loss or damage arising from inadequate or improper maintenance or from imperfect material or defective or faulty workmanship.
- 11. Inspection of Altered Piping. It shall be the duty of the customer to notify the Company promptly of any additions, changes, alterations, remodeling or reconstruction affecting gas piping on the customer's premises.

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## Second Revised Sheet No. 9 Cancels First Revised Sheet No. 9

### COLUMBIA GAS OF OHIO, INC.

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

# 12. Extension of Distribution Mains. For the purposes of this provision applicants for service shall be considered as follows:

The Company will extend its distribution mains on any dedicated street or highway without cost up to but not more than a distance of one hundred (100) feet for each Applicant.

Upon application for a residential service extension of main in excess of one hundred (100) feet per Applicant, the Company may enter into a line extension agreement providing for a deposit with the Company of a sum deemed adequate by the Company to cover the cost to be incurred by it for that portion of the extension in excess of the footages which the Company will construct without cost to the applicant. The amount of deposit shall be determined by multiplying the excess footage as herein above determined by the average cost per foot to the Company of similar size main installed during the preceding calendar year. The sum so deposited shall be subject to refund on the basis of the cost per foot deposited multiplied by one hundred (100) for each additional Applicant who becomes a bona fide customer connected to the extension but not to laterals therefrom or to further extensions thereof. No refunds shall be paid after the expiration of five (5) years from the date of the agreement.

Where a main extension is necessary to provide service availability to plots of lots or real estate subdivisions and such main extension is not deemed justified at the Company's expense, the owners, developers or promoters of such plots of lots or real estate subdivisions may enter into a line extension agreement and deposit with the Company the estimated cost of that portion of the main extension which is not deemed justified at the Company's expense. This deposit will be refunded at the average cost of one hundred (100) feet for each bona fide customer connected to the extension but not to laterals therefrom or to further extensions thereof. No refunds shall be paid after the expiration of five (5) years from the date of the agreement.

Where a main extension is requested for mixed use (combination residential and commercial projects), commercial projects or industrial projects, and all or part of such main extension is not deemed economically justified at the Company's expense, based on a cost-benefit study, the Company shall require the applicant or applicants to enter into a line extension agreement and deposit with the Company the estimated cost of that portion of the main extension which is not deemed economically justified at the Company's expense, based on such study. This deposit will be refunded annually, based upon the incremental volumes sold directly from the main extension which are over and above those volumes used to determine the portion of the main extension to be done at the Company's expense. The refund shall be determined by multiplying such incremental volumes by the applicable base rates. No refunds shall be paid after the expiration of five (5) years from the date of the agreement.

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### COLUMBIA GAS OF OHIO, INC.

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

In no case shall the total of refunds exceed the amount deposited for the extension. Deposits will not draw interest. All extensions shall be the property of the Company.

The Company shall have no obligation to make any extensions during the months of December, January, February, or March.

Where a main extension is deemed economically justified at the Company's expense, based upon a cost-benefit study, no deposit shall be required.

13. Addition and Replacement of Facilities. Where it is necessary, and if Customer and Company agree in writing that it should be done, Company will construct additions, replacements or betterments of its facilities located at the Customer's measurement station in order to accommodate gas volumes delivered to the Customer. Customer shall pay Company the estimated cost of such additions, replacements, or betterments, including an adjustment for federal income tax, prior to the installation thereof.

Such estimate shall be accompanied by supporting data in such detail as Customer shall reasonably require. If the actual cost including an adjustment for federal income tax is less than the estimate, Company shall refund any overpayment to Customer. If the actual cost is greater than the estimate, Customer shall reimburse Company for the additional cost, including an adjustment for Federal Income tax. Such facilities shall remain the property of Company.

#### SECTION IV - GENERAL

1. Obligation To Serve

A. Core Market. The Company is obligated to serve on a firm service basis; (1) 100 percent of Residential customers, (2) 100 percent of the remaining Human Needs customers and (3) 100 percent of the remaining Firm Service customers. Together the above customers constitute the Company's "Core Market".

- (1) Human Needs Customer. The category "Human Needs" includes any service account where the use of natural gas is for space heating of a permanent residence or for use by a governmental agency or public service organization which provides emergency or life support services. Human needs customers shall include hospitals, nursing homes, and residential correctional institutions, but shall exclude hotels and motels.
- (2) Remaining Firm Service Customers. This category includes all Non-Residential and Human Needs customers that require Full Requirements Service except for transportation customers who have elected transportation service as of June 3, 1994. All Non-Residential customers using less than 2,000 Mcf per year must be classified as Remaining Firm Service. Customers on this service can choose either firm sales or full or partial requirements service.

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Third Revised Sheet No. 11 Cancels Second Revised Sheet No. 11

#### COLUMBIA GAS OF OHIO, INC.

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS (CONT'D)

**B.** Non-Core Market. The Company's Non-Core Market includes all customers taking transportation service that do not require 100 percent firm service.

- These Rules and Regulations are subject to and include as part thereof all orders, rules and regulations applicable to the Company from time to time issued or established by The Public Utilities Commission of Ohio under its emergency powers.
- 3. The Company reserves the right to modify, alter or amend the foregoing Rules and Regulations and to make such further and other rules and regulations as experience may suggest and as the Company may deem necessary or convenient in the conduct of its business.
- 4. Termination Procedure For Nonpayment.

A. Residential Termination Procedure For Nonpayment. The Company shall follow the termination procedure established in Ohio Administrative Code Section 4901:1-18, and any subsequent amendments thereto, which section is incorporated herein by reference.

B. Small Commercial Termination Procedure For Nonpayment. The Company shall follow the termination procedure established in Rule 4901:1-13-08 of the Ohio Administrative Code.

Copies of these rules shall be made available for inspection upon the request or inquiry of any customer or applicant for service.

C. Advance Notice of Disconnection or Termination of Service. If a Property Owner/Rental Agent requests disconnection of service and there are remaining tenants at the premises, the Company is required to notify the tenants of the intended disconnection of service. This notification will be posted in a conspicuous place at the premises at least 10 working days prior to the scheduled date for disconnection of service. The Property Owner/Rental Agent shall be liable for all gas consumed during the notice period.

ISSUED:

**EFFECTIVE:** 

# COLUMBIA GAS OF OHIO, INC.

Second Revised Sheet No. 12 Cancels First Sheet No. 12

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

If a tenant requests disconnection of service or if service is to be terminated for non-payment, the Company, upon the request of the Property Owner/Rental Agent, shall notify the Property Owner/Rental Agent of the pending disconnection or termination of service. This notification will be made at least 3 working days prior to the scheduled date for disconnection or termination of service. The tenant shall be liable for all gas consumed during the notice period.

5. RULES AND REGULATIONS REGARDING UNIFORM PURCHASE GAS ADJUSTMENT CLAUSE PURSUANT TO SECTION 4905.302, REVISED CODE AND CHAPTER 4901:1-14, OHIO ADMINISTRATIVE CODE ARE INCORPORATED HEREIN BY REFERENCE.

Filed in accordance with Public Utilities Commission of Ohio Entry dated

Issued:

Second Revised Sheet No. 13 Cancels First Revised Sheet No. 13

## COLUMBIA GAS OF OHIO, INC.

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

# 6. Miscellaneous Charges

The following charges shall apply to all classes of customers:

#### (a) <u>Reconnection Trip Charge</u>

If a service is reconnected after disconnection, a charge of sixty dollars (\$60.00) shall be assessed.

## (b) <u>Collection Charge</u>

If payment is made to an employee whose authorized purpose was to disconnect service and who is authorized to accept such payment, or to an employee dispatched to the premises to accept payment, a charge of five dollars and fifty cents (\$5.50) may be assessed on each of such visits and shall be payable at the time of such visit.

#### (c) <u>Dishonored Check Charge</u>

Whenever a customer pays a bill by check and the check is returned to the company by the customer's financial institution for lack of sufficient funds in the customer's account, there may be a dishonored check charge assessed for each check returned. Such customer shall be charged eighteen dollars (\$18.00) for processing the dishonored check.

## (d) Late Payment Charge

If a bill payment is not received by the company or by the company's authorized agent on or before the specified payment date, which shall be the date of the company's next scheduled meter reading date whether actual or estimated, an additional amount of 1.5% of the unpaid balance on the subsequent bill will become due and payable as part of the customer's total obligation. This provision is not applicable to: (1) unpaid account balances existing prior to the effective date of this rule and regulation, or (2) unpaid account balances of customers enrolled in payment plans pursuant to Section 4901:1-18-04, Ohio Administrative Code.

#### Filed in accordance with Public Utilities Commission of Ohio Entry dated

Issued:

## First Revised Sheet No. 14 Cancels Original Sheet No. 14

## COLUMBIA GAS OF OHIO, INC.

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### **6.** (Continued)

## (e) <u>Tie-in Charge</u>

If a tie-in is required to restore service to the same customer who had his/her service line cut and plugged as a result of repeated detection of unauthorized use of service, a charge of up to \$475.00 or actual cost, whichever is less, shall be assessed. Unauthorized use of service includes:

- (1) Detection by Company of meter having been turned on after non-pay turn off by Company, or;
- (2) Detection by Company of meter and curb valve having been turned on after non-pay turn off, or;
- (3) Detection by Company of by-passing meter inlet and outlet connections after removal of meter.
- (f) Theft of Service Investigation Fee

Whenever the gas service meter, metering equipment, or associated property is damaged, interfered with, displaced, bypassed or otherwise tampered with by a customer, consumer or other person, or when a person not authorized by Company has reconnected service, and Company investigator has been dispatched to investigate the matter prior to disconnection, the customer shall pay an Investigation Fee of \$95 prior to reconnection in addition to other required reconnection charges. The Investigation Fee will only be levied in those circumstances where the company has reasonable proof of the customer's fraudulent or damaging practice. Reasonable proof includes: an admission by the customer; documentation evidencing the fraudulent or damaging practice; or, personal observation by Company personnel or representatives of Company

#### SECTION V – SALES SERVICE

#### 1. Definitions (As used herein)

- A "Account" includes all gas consumption of the same individual, governmental entity or corporate entity (including subsidiaries and affiliates), that (1) occurs at a single service address; (2) is measured by a master meter; or (3) Company treated as a single "Account" prior to November 1, 2008.
- B "Annual Period" means the twelve-month period beginning on the first day of Customer's November billing cycle and ending on the last day of Customer's October billing cycle.
- C "Business Day" is a Day that is a weekday (Monday through Friday), excluding holidays.

Filed Pursuant to PUCO Entry dated

Issued:

## Second Revised Sheet No. 15 Cancels First Revised Sheet No. 15

#### COLUMBIA GAS OF OHIO, INC.

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

- D "Commercial Customer" is a Customer using gas through a single meter in commercial activities such as apartment buildings, rooming and boarding dwellings, residential hotels, multifamily row housing, doubles, duplexes, combination commercial and residential accounts be considered commercial if usage is half or more than half of the total service, and for all other situations where gas is supplied to consumers in two or more dwelling units designed for the primary purposes of residences. Includes warehousing, distributing or selling commodities, providing professional services, wholesale and retail stores, offices, office buildings, hotels, clubs, lodges, associations, restaurants, railroad and bus stations, banks, laundries, dry cleaners, mortuaries, garages for commercial activity, gasoline stations, theaters, bowling alleys, billiard parlors, motor courts, camps, bars, grills, taverns, retail bakeries, hospitals, schools, churches, religious and charitable institutions, governmental agencies or the like.
- E "Company" means Columbia Gas of Ohio, Inc.
- F "Company's Billing Cycle" means the Company's accounting revenue month.
- G "Customer" means any individual, governmental, or corporate entity taking sales service hereunder. A Customer may have more than one Account, as defined herein. The Company's service under the applicable rate schedules is provided to a single Account.
- H "Customer's Billing Cycle" means the monthly period that occurs between monthly meter readings taken by Company for billing purposes at Customer's facilities.
- I "Customer's Facilities" means the Customer's property, factories, and buildings where natural gas is being consumed.
- J "Day" means 24-hour period beginning at 9:00 a.m. central clock time.
- K "Dekatherm" or "Dth" means one million British thermal units (Btu's).
- "High Priority" means the Customer has contracted for a better quality of service. The order of interruption, which determines the quality of service, is as follows: (1) All volumes exceeding Authorized Daily Volumes; (2) volumes consumed by or delivered to customers served under Rate Schedules LGS, FRLGTS and LGTS; (3) volumes consumed by or delivered to customers served under Rate Schedules GS, FRGTS, FRCTS and GTS; (4) Standby Service; (5) volumes consumed by or delivered to customers.
- M "Industrial Customer" means a customer using gas in a process which either involves the extraction of raw or unfinished materials in another form or product through the application of heat or heat treating, steam agitation, evaporation, baking, extraction, drying, distilling, etc.
- N "Mcf" means one thousand cubic feet of natural gas.
- O "PUCO" means Public Utilities Commission of Ohio.
- P "Residential Customer" means Customer using gas in a single-family residential dwelling or unit for space heating, air conditioning, cooking, water heating, incineration, refrigeration, laundry drying, lighting, incidental heating, or other domestic purposes. Includes a tenant billed for natural gas consumption or use by other tenants at the same premises.

Filed Pursuant to PUCO Entry dated

Issued:

Issued By J. W. Partridge, Jr., President

Fourth Revised Sheet No. 16 Cancels Third Revised Sheet No. 16

## COLUMBIA GAS OF OHIO, INC.

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

## 2. SALES RATES

#### SMALL GENERAL SERVICE (SGS)

#### APPLICABILITY

Applicable in all territories served by Company.

#### SMALL GENERAL SALES RATE

#### AVAILABILITY

Available to all customers provided that Customer consumes less than 300 Mcf per year between September 1 and August 31. Annual consumption for Customers served hereunder will be reviewed each August 31st.

All gas consumed per account per month Monthly Delivery Charge, per account <u>November 1, 2008 –</u> <u>October 31, 2009</u> \$.9479 per Mcf \$12.97 per Month On and After November 1, 2009 \$.0000 per Mcf \$19.76 per Month

#### SMALL GENERAL SCHOOLS SALES RATE

#### AVAILABILITY

Available to all primary and secondary school customer accounts provided that Customer consumes less than 300 Mcf per year between September 1 and August 31. Annual consumption for Customers served hereunder will be reviewed each August 31st.

All gas consumed per account per month Monthly Delivery Charge per account <u>November 1, 2008 –</u> <u>October 31, 2009</u> \$.9005 per Mcf \$12.32 per Month On and After November 1, 2009 \$.0000 per Mcf \$18.77 per Month

#### BILLING ADJUSTMENTS

For all gas sold hereunder, the bill shall be computed to reflect the following billing adjustments as set forth in Section V, Part No. 3 of the Company's Rules and Regulations governing the distribution and sale of gas.

- (1) Gas Cost Recovery;
- (2) PIP Plan Tariff Schedule Rider;
- (3) Uncollectible Expense Rider;
- (4) Gross Receipts Tax Rider;
- (5) Excise Tax Rider;
- (6) CHOICE<sup>SM</sup> Program Sharing Credit;
- (7) Infrastructure Replacement Rider; and
- (8) Demand Side Management Rider.

Filed Pursuant to PUCO Entries dated

Issued:

# COLUMBIA GAS OF OHIO, INC.

First Revised Sheet No. 17 Cancels Original Sheet No. 17

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### LATE PAYMENT CHARGE:

Upon next scheduled billing date, one and one-half percent (1-1/2%) will be applied to the unpaid balance, as provided in Section IV, Part No. 6 of the Company's Rules and Regulations governing the distribution and sales of gas.

Issued:

Filed Pursuant to PUCO Entry dated

Effective: With Gas Used On and After

Issued By J. W. Partridge, President

Third Revised Sheet No. 17a Cancels Second Revised Sheet No. 17a

# COLUMBIA GAS OF OHIO, INC.

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### THIS SHEET IS RESERVED FOR FUTURE USE

Issued:

Filed Pursuant to PUCO Entries dated

## Fourth Revised Sheet No. 18 Cancels Third Revised Sheet No. 18

### COLUMBIA GAS OF OHIO, INC.

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

## GENERAL SERVICE (GS)

## APPLICABILITY

Applicable in all territories served by Company.

#### GENERAL SALES RATE

#### AVAILABILITY

Available to all customers provided that Customer consumes at least 300 Mcf per year between September 1 and August 31. Annual consumption for Customers served hereunder will be reviewed each August 31st.

First 25 Mcf per account per month	\$1.8969 per Mcf
Next 75 Mcf per account per month	\$1.3465 per Mcf
Over 100 Mcf per account per month	\$1.0834 per Mcf

A 'Customer Charge' of \$25.00 per account per month, regardless of gas consumed.

#### GENERAL SCHOOLS SALES RATE

#### AVAILABILITY

Available to all primary and secondary school customer accounts throughout Company's service territory provided that Customer consumes at least 300 Mcf per year between September 1 and August 31. Annual consumption for Customers served hereunder will be reviewed each August 31st.

First 25 Mcf per account per month	\$1.8021 per Mcf
Next 75 Mcf per account per month	\$1.2792 per Mcf
Over 100 Mcf per account per month	\$1.0292 per Mcf

A 'Customer Charge' of \$23.75 per account per month, regardless of gas consumed.

In the event that Customer no longer qualifies for service hereunder, Company may terminate service hereunder and commence service under its Small General Service schedule.

Filed Pursuant to PUCO Entries dated

Issued;

#### COLUMBIA GAS OF OHIO, INC.

First Revised Sheet No. 19 Cancels Original Sheet No. 19

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### BILLING ADJUSTMENTS

For all gas sold hereunder, the bill shall be computed to reflect the following billing adjustments as set forth in Section V, Part No. 3 of the Company's Rules and Regulations governing the distribution and sale of gas.

- (1) Gas Cost Recovery;
- (2) PIP Plan Tariff Schedule Rider;
- (3) Uncollectible Expense Rider;
- (4) Gross Receipts Tax Rider;
- (5) Excise Tax Rider;
- (6) CHOICE<sup>SM</sup> Program Sharing Credit;
- (7) Infrastructure Replacement Program Rider; and
- (8) Demand Side Management Rider.

#### LATE PAYMENT CHARGE:

Upon next scheduled billing date, one and one-half percent (1-1/2%) will be applied to the unpaid balance, as provided in Section IV, Part No. 6 of the Company's Rules and Regulations governing the distribution and sales of gas.

Filed pursuant to PUCO Entry dated

EFFECTIVE: With Gas Used On and After

PFN Exhibit 3 Page 22 of 123

## P.U.C.O. No. 2

Third Revised Sheet No. 20 Cancels Second Revised Sheet No. 20

### COLUMBIA GAS OF OHIO, INC.

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### LARGE GENERAL SERVICE (LGS)

#### APPLICABILITY

Applicable in all territories served by Company.

#### AVAILABILITY

Available to any non-residential customer, provided that:

- 1. Service can be rendered within the limits of the Company's operating conditions and facilities;
- 2. Customer's consumption during one of the two most recent Annual Periods (November through October billing cycles) was at least 18,000 Mcf, or Customer presents evidence demonstrating to Company's satisfaction that it will consume at least 18,000 Mcf per year during future Annual Periods. In addition, at least 50% of Customer's annual consumption must be consumed in the seven billing months of April through October, or Customer has previously executed a Commercial or Industrial Gas Service Agreement with Company, which was in effect immediately prior to the initiation of service hereunder.
- 3. Company may, at its option, waive the requirement that 50% of the annual consumption must occur during the seven months of April through October where such waiver is necessary in order to serve a load which would not otherwise be served by Company, provided that at least 30% of Customer's annual consumption occurs during the months of April through October.

#### LARGE GENERAL SALES RATE:

First 2,000 Mcf per account per month	<b>\$</b> .4496 per Mcf
Next 13,000 Mcf per account per month	.2741 per Mcf
Next 85,000 Mcf per account per month	.2449 per Mcf
Over 100,000 Mcf per account per month	.1864 per Mcf

A 'Customer Charge' of \$650.00 per Account per month, regardless of gas consumed.

#### Filed Pursuant to PUCO Entries dated

Issued:

Second Revised Sheet No. 21 Cancels First Sheet No. 21

#### COLUMBIA GAS OF OHIO, INC.

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

In the event that Customer no longer qualifies for service hereunder, Company may, upon thirty (30) days notice, terminate service hereunder and commence service under its Small General Service or General Service schedule.

#### BILLING ADJUSTMENTS

For all gas sold hereunder, the bill shall be computed to reflect the following billing adjustments as set forth in Section V, Part No. 3 of the Company's Rules and Regulations governing the distribution and sale of gas.

(1) Gas Cost Recovery;

- (2) PIP Plan Tariff Schedule Rider;
- (3) Gross Receipts Tax Rider;
- (4) Excise Tax Rider;
- (5) CHOICE<sup>SM</sup> Program Sharing Credit;
- (6) Infrastructure Replacement Program Rider; and
- (7) Demand Side Management Rider.

#### LATE PAYMENT CHARGE:

Upon next scheduled billing date, one and one-half percent (1-1/2%) will be applied to the unpaid balance, as provided in Section IV, Part No. 6 of the Company's Rules and Regulations governing the distribution and sales of gas.

## COLUMBIA GAS OF OHIO, INC.

Fifth Revised Sheet No. 22 Cancels Fourth Revised Sheet No. 22

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

THIS SHEET IS RESERVED FOR FUTURE USE

Issued:

Effective: With bills rendered on and after

Issued By: J. W. Partridge, Jr., President

# Eighty-Second Revised Sheet No. 23 Cancels Eighty-First Revised Sheet No. 23

## COLUMBIA GAS OF OHIO, INC.

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### 3. SALES BILLING ADJUSTMENTS

#### GAS COST RECOVERY (GCR)

#### APPLICABILITY:

To all Sales Customers subject to the Gas Cost Recovery (GCR) as determined in accordance with Chapter 4901:1-14, O.A.C. (GCR Regulations).

## GAS COST RECOVERY RATE:

A GCR rate of \$10.9515 per Mcf will apply to all sales.

Issued:

Filed Pursuant to PUCO Entries dated

Issued By J. W. Partridge, Jr., President

Third Revised Sheet No. 24 Cancels Second Revised Sheet No. 24

## COLUMBIA GAS OF OHIO, INC.

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### INTERIM, EMERGENCY AND TEMPORARY

#### PIP PLAN TARIFF SCHEDULE RIDER

#### APPLICABLE:

To all Customers who were sales Customers as of June 3, 1994, and any new Customer Account established after June 3, 1994.

#### PIP PLAN TARIFF BASE RATE RIDER:

A PIP Plan base rate rider of \$ .4004 per Mcf will apply to all tariff volumes of applicable customers.

Filed under the authority of the Public Utilities Commission of Ohio in Case No.

**ISSUED:** 

# COLUMBIA GAS OF OHIO, INC.

First Revised Sheet No. 25 Cancels Original Sheet No. 25

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

## EXCISE TAX RIDER

## APPLICABILITY

Ξ.

## ALL CUSTOMERS EXCEPT FLEX CUSTOMERS:

First 100 Mcf per account per month Next 1,900 Mcf per account per month Over 2,000 Mcf per account per month \$.1593 per Mcf \$.0877 per Mcf \$.0411 per Mcf

#### FLEX CUSTOMERS:

All bills rendered to a flex customer, as defined by Ohio Revised Code 5727.80 (N), shall be adjusted to provide for recovery of this tax at a rate of \$.02 per Mcf on all volumes delivered with a corresponding reduction to the flexed base rate(s) being billed the account.

ISSUED:

Filed pursuant to PUCO Entry dated

**EFFECTIVE:** 

Fifth Revised Sheet No. 26 Cancels Fourth Sheet No. 26

#### COLUMBIA GAS OF OHIO, INC.

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

# CHOICE<sup>SM</sup> PROGRAM SHARING CREDIT

#### APPLICABILITY

Applicable to all Customers served under rate schedules SGS, GS and LGS:

#### DESCRIPTION

Credit per Mcf for the sharing of off-system sales and capacity release revenues, to the extent Columbia is required to share such revenues with Customers pursuant to an order or entry of the Public Utilities Commission of Ohio. This credit reflects the pass back of revenues in accordance with the terms of the Joint Stipulation and Recommendation filed by the parties in Case No. 96-113-GA-ATA; Case No. 04-221-GA-GCR; and Case No. 05-221-GA-GCR. This credit shall be calculated on the basis of annual consumption and remain in effect until all amounts deferred by Columbia have been flowed through to customers.

#### RATE

All gas consumed per account per month

Credit Per Mcf \$0.3355

Filed pursuant to PUCO Entry dated

COLUMBIA GAS OF OHIO, INC.

Fifth Revised Sheet No. 27 Cancels Fourth Sheet No. 27

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### <u>RIDER IRP –</u> INFRASTRUCTURE REPLACEMENT PROGRAM RIDER

#### APPLICABILITY

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

#### DESCRIPTION

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

- a) Riser and Hazardous Customer Service Line Replacement Program The replacement of customer-owned Natural Gas Risers identified in the November 24, 2006 Report by the Staff of the Public Utilities Commission of Ohio in Case No. 05-463-GA-COI as prone to failure and the maintenance, repair and replacement of hazardous customer-owned service lines.
- b) Accelerated Mains Replacement Program The replacement of bare steel and cast iron or wrought iron main lines, and associated company and customer-owned metallic service lines.
- c) Automated Meter Reading Devices Program The installation of automated meter reading devices on meters located 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 May 1 of each year.

#### RATE

Rate SGS, Small General Service Rate GS, General Service Rate LGS, Large General Service \$0.00 / Month \$0.00 / Month \$0.00 / Month

ISSUED: January 22, 1997

Filed pursuant to PUCO Entry dated

EFFECTIVE:

Fourth Revised Sheet No. 28 Cancels Third 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 rate schedules SGS, GS and LGS.

#### 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 all residential and commercial customers.

#### RATE

ISSUED:

All gas consumed per account per month

\$0.00 / Mcf



Filed pursuant to PUCO Entry dated

COLUMBIA GAS OF OHIO, INC.

Seventh Revised Sheet No. 29 Cancels Sixth Revised Sheet No. 29

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### UNCOLLECTIBLE EXPENSE RIDER

## APPLICABLE

Issued:

To all customers served under rate schedules SGS and GS.

### UNCOLLECTIBLE EXPENSE RIDER

An additional charge of \$.1553 per Mcf shall be applied to all volumes for service rendered under applicable rate schedules to recover cost associated with uncollectible accounts arising from those customers responsible for paying the Uncollectible Expense Rider. Columbia shall file an application with the Public Utilities Commission of Ohio requesting approval to change the rate if the Company determines that an adjustment of more than plus or minus ten percent is needed to adjust for prior period over or under-collections.

Filed Pursuant to PUCO Entries dated

Effective: With bills rendered on and after

Fourth Revised Sheet No. 30 Cancels Third Revised Sheet No. 30

# COLUMBIA GAS OF OHIO, INC.

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### GROSS RECEIPTS TAX RIDER

#### APPLICABILITY

Issued:

Applicable to all charges billed by Columbia under rate schedules SGS, GS and LGS, except that this rider shall not be billed to those customers statutorily exempted from the payment of gross receipts taxes.

All bills rendered shall be adjusted to include the effect of the Ohio excise tax on gross receipts on tariff charges at a rate of 4.987%.

Filed Pursuant to PUCO Entries dated

PFN Exhibit 3 Page 33 of 123

## P.U.C.O. No. 2

First Revised Sheet No. 30a Cancels Original Sheet No. 30a

## COLUMBIA GAS OF OHIO, INC.

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

## THIS SHEET IS RESERVED FOR FUTURE USE

ISSUED:

Filed pursuant to PUCO Entry dated

Issued By J. W. Partridge, Jr., President

#### EFFECTIVE:

First Revised Sheet No. 30b Cancels Original Sheet No. 30b

## P.U.C.O. No. 2

# COLUMBIA GAS OF OHIO, INC.

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

## THIS SHEET IS RESERVED FOR FUTURE USE

**ISSUED:** 

Filed pursuant to PUCO Entry dated

**EFFECTIVE:** 

Issued By J. W. Partridge, President

Third Revised Sheet No. 30c Cancels Second Revised Sheet No. 30c

# Columbia Gas of Ohio, Inc.

# THIS SHEET IS RESERVED FOR FUTURE USE

Filed Pursuant to PUCO Entry dated

Issued:

Effective: With bills rendered on and after

Issued By J. W. Partridge, Jr., President

First Revised Sheet No. 31 Cancels Original Sheet No. 31

#### COLUMBIA GAS OF OHIO, INC.

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### SECTION VI - GAS TRANSPORTATION SERVICE

#### 1. DEFINITIONS (As used herein)

- A. "Account" includes all gas consumption of the same individual, governmental entity or corporate entity (including subsidiaries and affiliates), that (1) occurs at a single service address; (2) is measured by a master meter; or (3) Company treated as a single "Account" prior to November 1, 2008.
- B. "Aggregation Pool" means those Customers within a Marketer's Gas Transportation Service Customer Group located within the same Columbia Gas Transmission Corporation market area.
- C. "Alternate Fuel Capabilities" means Customer has installed alternate fuel equipment, access to other gas sources or has economically feasible access to other gas sources.
- D. "Annual Period" means the twelve-month period beginning on the first day of Customer's November billing cycle and ending on the last day of Customer's October billing cycle.
- E. "Authorized Daily Volume" means the volume of gas on any day that Columbia would deliver to Customer with no planned interruption of that volume.
- F. "Backup Service" means Standby Service for Large General Transportation Service Customers and Full Requirements Service, Partial Full Requirements Service or Firm Sales Volumes for Small General Transportation Service Customers and General Transportation Service Customers.
- G. "Business Day" is a Day that is a weekday (Monday through Friday), excluding holidays.
- H. "Commercial Customer" is a Customer using gas through a single meter in commercial activities such as apartment buildings, rooming and boarding dwellings, residential hotels, multifamily row housing, doubles, duplexes, combination commercial and residential accounts be considered commercial if usage is half or more than half of the total service, and for all other situations where gas is supplied to consumers in two or more dwelling units designed for the primary purposes of residences. Includes warehousing, distributing or selling commodities, providing professional services, wholesale and retail stores, offices, office buildings, hotels, clubs, lodges, associations, restaurants, railroad and bus stations, banks, laundries, dry cleaners, mortuaries, garages for commercial activity, gasoline stations, theaters, bowling alleys, billiard parlors, motor courts, camps, bars, grills, taverns, retail bakeries, hospitals, schools, churches, religious and charitable institutions, governmental agencies or the like.
- I. "Company" means Columbia Gas of Ohio, Inc.
- J. "Company's Billing Cycle" means the Company's accounting revenue month.
- K. "Customer" means any individual, governmental, or corporate entity taking transportation service hereunder. A Customer may have more than one Account, as defined herein. The Company's service under the applicable rate schedules is provided to a single Account.
- L. "Customer Group" means a group of two or more customers who combine their gas requirements and purchase gas from a designated pool or supplier(s) delivered to Company as one volume to be allocated by the Company among the group members using billing methods developed for this purpose.

#### Filed pursuant to PUCO Entry dated

EFFECTIVE: With Gas Used On and After

Issued By J. W. Partridge, Jr., President

**ISSUED:** 

#### COLUMBIA GAS OF OHIO, INC.

Second Revised Sheet No. 32 Cancels First Revised Sheet No. 32

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

- M "Customer's Billing Cycle" means the monthly period that occurs between monthly meter readings or estimated readings taken by Company for billing purposes at Customer's facilities.
- N "Customer's Facilities" means the Customer's property, factories, and buildings where natural gas is being consumed.
- O "Customer's Maximum Daily Requirement" means Customer's maximum estimated usage during any 24hour period as determined by Company.
- P "Daily Demand" means Customer or Aggregation Pool demand on any day.
- Q "Day" means 24-hour period beginning at 9:00 a.m. central clock time.
- R "Dekatherm" or "Dth" means one million British thermal units (Btu's).
- S "Demand Curve" means an equation relating to the Daily Demand of an Aggregation Pool to such explanatory variables as the daily temperature and the impacts of weekdays, weekends and holidays. This equation will include daily temperature as an explanatory variable only during the heating months. Columbia will utilize a weather service vendor to provide the temperature data, both forecast and actual, and will provide these temperature data to the Marketers. The projected values of the explanatory variables and the demand curve equation together provide the projected Daily Demand of the Marketer's aggregate group. Columbia calculates the weighted average temperature for each Columbia Transmission market area, based on the temperature for the individual weather stations. The Demand Curve uses this weighted average temperature.
- T "Design Demand" means the Customer demand on a day with Design Temperature.
- U "Design Temperature" means the coldest daily temperature for which Columbia plans capacity and supply.
- V "Firm Sales Volumes" means the portion of a Customer's gas requirements that Customer has chosen to purchase under a published sales rate schedule from Company on a firm regular basis.
- W "Flowing Supply" means gas delivered from sources other than storage, generally via firm or interruptible transportation capacity.
- X "Full Requirements Service" means a type of Backup Service available to Small General Transportation Service Customers and General Transportation Service Customers which will make gas available at all times, for 100% of Customer's Annual and Maximum Daily Quantity, except when interruption is necessary due to force majeure conditions or where service to human needs customers is threatened.
- Y "High Priority" means the Customer has contracted for a better quality of service. The order of interruption, which determines the quality of service, is as follows: (1) All volumes exceeding Authorized Daily Volumes;
  (2) volumes consumed by or delivered to customers served under Rate Schedules LGS, FRLGTS and LGTS;
  (3) volumes consumed by or delivered to customers served under Rate Schedules GS, FRGTS, FRCTS and GTS; (4) Standby Service; (5) volumes consumed by or delivered to customers served under Rate Schedules SGS, SGTS and FRSGTS; and (6) human needs customers.

Filed pursuant to PUCO Order dated

ISSUED:

EFFECTIVE: With Service Rendered

#### COLUMBIA GAS OF OHIO, INC.

Fourth Revised Sheet No. 33 Cancels Third Revised Sheet No. 33

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

- Z "Industrial Customer" means a customer using gas in a process which either involves the extraction of raw or unfinished materials in another form or product through the application of heat or heat treating, steam agitation, evaporation, baking, extraction, drying, distilling, etc.
- AA "Local Market Area" means a continuous, physically-interconnected system of Company-owned distribution piping through which the Company provides natural gas service to Customers in a discrete geographic area, utilizing one or more common points of delivery from interstate pipeline supplier(s).
- BB "Local Usage Area" means an area of the Company's distribution system within which gas usage can be physically displaced from one customer to another without capacity.
- CC "Mcf" means one thousand cubic feet of natural gas.
- DD "Marketer" means gas supplier under the Gas Transportation Service program.
- EE "Maximum Daily Quantity" (MDQ) means a Customer's maximum estimated usage during a 24-hour period as determined by the Company in consultation with the Customer. Company will update the MDQ annually, based on the most recent historical Customer consumption data and work with Customers and their agents to develop an adjusted MDQ for those customers whose usage occurs primarily outside the winter season.
- FF "PUCO" means Public Utilities Commission of Ohio.
- GG "Partial Full Requirements Service" means a type of Backup Service available to Small General Transportation Service Customers and General Transportation Service Customers which will make gas available at all times, for a set percentage of Customer's Maximum Daily Quantity, except when interruption is necessary due to force majeure conditions or where service to human needs customers is threatened.
- HH "Points of Receipt" means those measurement locations where Customer-owned gas is delivered into Company's system.
- II "Residential Customer" means Customer using gas in a single-family residential dwelling or unit for space heating, air conditioning, cooking, water heating, incineration, refrigeration, laundry drying, lighting, incidental heating, or other domestic purposes. Includes a tenant billed for natural gas consumption or use by other tenants at the same premises.
- JJ "Standby Service" means a type of Backup Service available to Large General Transportation Service Customers which will make gas available at all times except when interruption is necessary due to force majeure conditions or where service to human needs customers is threatened.

ISSUED:

Filed pursuant to PUCO Order dated

Issued By J. W. Partridge, Jr., President

Third Revised Sheet No. 33a Cancels Second Revised Sheet No. 33a

## COLUMBIA GAS OF OHIO, INC.

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### 2. REQUIREMENTS FOR TRANSPORTATION SERVICE

- (A) Conditions of Service. All transportation customers or their agents must have a personal computer which is capable of receiving notices from Company of any consumption limitations or interruptions imposed pursuant to Parts 7 or 8, twenty-four hours a day, seven days a week. Pursuant to Part 9, all transportation customers must either subscribe to (1) Volume and Banking Balancing Service or (2) be placed on a daily cash out provision. Customer's election in this regard shall be set forth in Customer's Service Agreement.
- (B) Daily Measuring Device. All customers that are required by Part 9 to install a daily measuring device, or who elect to install a daily measuring device, must pay all costs associated with the purchase and installation of a Daily Demand reading meter (i.e., a meter equipped with an electronic measurement (EM) or automatic meter reading (AMR) device) and associated telemetering equipment. Such customers shall also provide and pay for a dedicated telephone line and the AC electric power necessary to operate such electronic measurement and telemetering equipment. The meter, electronic measurement device (EM or AMR), and associated telemetering equipment shall be and remain the property of the Company. All customers/customer groups without daily measurement devices are subject to the issuance of Operation Flow Orders pursuant to Part 21. All customers/customer groups with daily measurement devices are subject to the issuance of Operation Matching Orders pursuant to Part 22.
- (C) Internet-Based Website. Customer or Customer's agent shall have access to Company's Internet-Based Website.

#### 3. SERVICE AGREEMENT

Before commencing service hereunder, Customer shall execute a service agreement in the form contained herein. The service agreement shall set forth: (1) the point(s) of receipt at which Company will accept delivery of Customer's gas; (2) the point(s) at which Company will redeliver gas to Customer's facilities; (3) Customer's maximum daily and annual transportation volumes, which are subject to change annually; (4) daily meter reading service election and (5) the specific services and levels of such services for which customer has contracted. This provision does not apply to a customer that signs a service agreement with a Marketer for service under Columbia's Customer Choice Program.

#### Filed Pursuant to PUCO Finding and Order dated

COLUMBIA GAS OF OHIO, INC.

Second Revised Sheet No. 33b Cancels First Revised Sheet No. 33b

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### THIS SHEET IS RESERVED FOR FUTURE USE

Filed pursuant to PUCO Orders dated.



**EFFECTIVE:** With bills rendered

First Revised Sheet No. 34 Cancels Original Sheet No. 34

## COLUMBIA GAS OF OHIO, INC.

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

## 3. SERVICE AGREEMENT (continued)

The benefits and obligations of the Service Agreement shall begin when Company commences to supply gas service. It shall inure to and be binding upon the successors and assigns, survivors and executors or administrators, as the case may be, of the original parties thereto, respectively, for the full term thereof. However, no agreement for service may be assigned or transferred without the written consent of or approval of the Company which shall not unreasonably be withheld.

#### 4. DELIVERIES OF CUSTOMER-OWNED GAS

Subject to the limitations of Company's pipeline capacity in its system and its service obligations to other higher priority customers, Company will accept deliveries of Customer's gas at the point(s) of receipt for redelivery to Customer's facilities, in Mcf's, less unaccounted-for gas. Such gas volumes delivered to Company and redelivered to Customer shall be limited to the annual and maximum daily transportation volumes for each facility. These volume levels shall represent the actual expected requirements of Customer's facilities and may be exceeded only with the prior consent of Company, which shall not be unreasonably withheld.

The volumes of Customer-owned gas transported by Company, including banked volumes, to Customer at its facilities during each monthly billing cycle will be considered the first gas through the meter.

#### 5. MEASUREMENT

A. Heat Content Adjustment. When Company receives Customer's gas from an interstate pipeline on a Dekatherm basis, Company will make a heat content adjustment in accordance with the procedures set forth below in order to deliver to Customer volumes of gas, in Mcf's, equal in heat content to the gas delivered to Company for the account of Customer. The average monthly heating value of gas measured and calculated by the pipeline which delivers Customer's gas to Company will be used each billing month

lssued:

Filed Pursuant to PUCO Entry dated

Effective: With Gas Used On and After

First Revised Sheet No. 36 Cancels Original Sheet No. 36

#### COLUMBIA GAS OF OHIO, INC.

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

with the interstate pipeline and shall be conclusive for purposes of this tariff.

C. Measurement at Other Point(s) of Receipt. When Company receives Customer's gas directly into its system, from point(s) of receipt other than those with an interstate pipeline, and company owns the measuring station, then Company shall read the meter, furnish, place and remove all recording charts, and calculate the deliveries at no cost to the Customer except as provided herein.

Should Customer challenge the accuracy of the measuring device or devices used, Company shall test the meter. A representative of Customer may be present at the test. If the measuring equipment is found to be in error, and the resultant aggregate error in computed deliveries at the recording rate corresponding to the average hourly rate of gas flow for the period since the preceding test is not more than two percent (2%), then previous deliveries shall be considered accurate, and Customer shall pay the cost of testing the meter. If, however, any measuring equipment is found to be in error, and the resultant aggregate error in computed deliveries exceeds the two percent (2%) tolerance, then the previous computed deliveries shall be adjusted by Company to zero error and the cost of testing the meter shall be borne by Company. Such adjustment shall be made for a period not to exceed thirty (30) days prior to the date of challenge by Customer. All equipment shall, in any case, be adjusted at the time of test to record correctly.

Upon written request from Customer, Company shall forward copies of meter charts to Customer for inspection. Company shall keep the original meter charts on file for three (3) years after the date of delivery, during which time they will be open for inspection by Customer upon prior request.

Customer's gas delivered directly into Company facilities shall be at commercial operating pressures sufficient to deliver volumes at regulated pressures at the point(s) of receipt.

D. Accounting for Monthly Deliveries. Meter reading dates at the point(s) of receipt may not match the Customer's billing cycle. However, Company's accounting system used for crediting Customer's gas to Customer's account will be applied on a consistent basis, and will be used by Company in determining deliveries, volume bank levels and deficiencies in deliveries.

#### 6. QUALITY OF GAS DELIVERED TO COMPANY

A. Quality of Gas at Point(s) of Receipt with an Interstate Pipeline. Gas delivered by or

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Issued By J. W. Partri**dge**, Jr., President

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### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

3. Twenty-five hundredths (0.25) grains of hydrogen sulfide per one hundred (100) cubic feet of gas; and

4. Ten (10) grains of total sulfur per one hundred (100) cubic feet of gas.

The Total Heating Value of the gas shall be determined by taking samples of the gas at the point(s) of receipt at such reasonable times as may be designated by Company. The Btu content per cubic foot shall be determined by an accepted type of calorimeter or other suitable instrument for a cubic foot of gas at a temperature of sixty (60) degrees Fahrenheit when saturated with water vapor and at a pressure of 14.73 psia. The Btu determination designated by Company shall be made by Company at its expense. Any additional Btu determinations requested by Customer shall be at Customer's expense.

Customer's gas delivered to Company shall have a total heating value of not less than one thousand (1,000) Btu per standard cubic foot, and shall have a Utilization Factor of one thousand, three hundred (1,300) plus or minus six percent (6%). The Utilization Factor, as used herein, shall be the Btu content per cubic foot of the gas divided by the square root of the specific gravity of the gas. However, Company shall not be obligated to accept gas which it believes may adversely affect the standard of public utility service offered by Company, or gas which it believes may adversely affect the operation of the gas-burning equipment of its customers.

If any gas delivered hereunder fails to meet the quality specifications set forth herein, Company may, at any time, elect to refuse to accept all or any portions of such gas until Customer brings the gas into conformity with such specifications.

### 7. AUTHORIZED DAILY VOLUME

Customer's Authorized Daily Volume on any day consists of the sum of Customer's transported volumes (as determined herein) plus any Backup Service for which Customer has contracted, plus any additional volumes that Company, in it's sole discretion, authorizes Customer to use on that day. Delivery of Customer's Authorized Daily Volume is firm, with no planned interruptions, except as provided in Part 8 hereof. Consumption at Customer's facility in excess of the Authorized Daily Volume is interruptible service, and upon notice to Customer, Company may require Customer to reduce consumption to Customer's Authorized Daily Volume whenever Company, in its discretion, deems necessary to do so. Company may, at its option, require such reductions in consumption by Large General Transportation Service Customers. The Authorized Daily Volume for that portion of a Customer Group located in a given Local Usage Area shall equal the sum of the Authorized Daily Volumes (including Backup Service) for each group member located within such Local Usage Area.

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First Revised Sheet No. 39 Cancels Original Sheet No. 39

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

For purposes of this section, the portion of Customer's Authorized Daily Volume attributable to transported gas delivered to Company shall consist of two parts. The first part shall consist of volumes (adjusted for unaccounted-for gas) delivered at receipt points where the upstream transporter, producer, or other delivering entity does not report deliveries to Company on a daily basis. The portion of Customer's Authorized Daily Volumes attributable to this part shall be determined by dividing the volume of gas delivered to Customer in the most recent month for which information is available by the number of days in that month.

The second part shall consist of volumes (adjusted for unaccounted-for gas) delivered by upstream transporters which report Customer's deliveries to Company on a daily basis. If the upstream transporter's reporting system is acceptable to Company, Company may, at its option, utilize such system to determine Customer's deliveries on any day. If Company elects not to utilize such reporting system, it shall determine Customer's deliveries using the best information available, as determined by Company.

In the event actual gas deliveries to Customer are in excess of the Authorized Daily Volume on any day on which the Company requires Customer to limit gas consumption to that Authorized Daily volume, Customer shall be liable for all penalties and fines incurred by Company as a result of Customer's deliveries in excess of its Authorized Daily Volume.

No member of a Customer Group shall be liable for such fines or penalties for usage on any given day if the total usage for all members of the group located in the same Local Usage Area on that day did not exceed the aggregate of such members' Authorized Daily Volumes. In the event that the total usage of the same Customer Group exceeded the sum of the Authorized Daily volumes of the group members, any applicable fines or penalties resulting from such excess usage shall be assessed on a pro rata basis upon those group members who exceeded their individual Authorized Daily Volumes during the relevant period of time. In such an instance, modified nominations causing a revised level of gas deliveries to Customer Group members in the Local Usage Area shall be recognized and accepted by the Company.

The Company will notify each member of a Customer Group of any consumption limitations imposed by the Company upon such member pursuant to this Part 7 by posting such notice on its Gas Transportation-related internet website.

#### 8. INTERRUPTION

Notwithstanding the provisions of Part 7 hereof, all deliveries by Company to Customer, including Customer's Authorized Daily Volumes, are subject to partial or complete interruption during force majeure situations, herein defined to mean acts of God, strikes, lockouts, or other labor disturbances, acts of a public enemy, war, blockages, insurrections, riots, epidemics, fire, storms, floods, washouts, civil disturbances, explosions, breakage or accidents to machinery or pipelines, freezing of wells or pipelines, partial or entire failure of such wells, or

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Second Revised Sheet No. 40 Cancels First Revised Sheet No. 40

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

Any other cause not otherwise provided for herein, whether of the kind herein enumerated or otherwise, not reasonably within the control of Company. All deliveries are also subject to complete or partial interruption whenever service to residential and other high priority customers in the same local market area is threatened.

In addition, where a transportation customer delivers gas to Company at a receipt point that is located in a local market area other than the local market area in which Customer's facilities are located, such delivery shall be considered a delivery by displacement. Company may interrupt deliveries by displacement, up to 100% in the case of gas delivered to Company by an interstate pipeline, and up to 75% in the case of intrastate gas delivered directly to Company's facilities, where such interruption is necessary to prevent Company from exceeding contractual limitations with its interstate pipeline suppliers, including, but not limited to, any maximum daily delivery obligation (MDDO), provided, however, that Company will use its best efforts to make deliveries by displacement, and provided, further, that Company will not interrupt deliveries by displacement pursuant to this paragraph unless (a) such interruption is necessary to maintain deliveries to high priority customers in the same local market area, or (b) Company's interstate pipeline supplier has directed Company to limit its deliveries to the applicable MDDO in order to enable the supplier to maintain firm deliveries on its pipeline system.

Company may, at its option, interrupt Large General Transportation Service Customers prior to interrupting Small General, and General Transportation Service Customers.

When Company interrupts deliveries pursuant to this section, Customer shall be liable to Company for all fines and penalties incurred by Company as a result of any failure by Customer to interrupt its usage when directed to do so.

No member of a Customer Group shall be liable for such fines or penalties for usage on any given day if the total usage for all members of the group located in the same Local Usage Area on that day did not exceed the aggregate of such members' Authorized Daily Volumes, unless such interruption was necessitated by a localized <u>force majeure</u> condition, in which case any group members who were required to interrupt service as a result of such condition shall be liable for fines or penalties incurred by Company if such members failed to interrupt their usage as directed by the Company. All group members within a given Local Usage Area who are not affected by such an interruption shall be treated as a separate subgroup, and shall be permitted to aggregate their usage for purposes of determining the applicability of fines or penalties in the manner described in Part 7 and this Part 8.

The Company will, on a best efforts basis, attempt to notify each member of a Customer Group of any interruption imposed by the Company upon such member pursuant to this Part 8.

Other than in the case of a localized force majeure condition, in the instance of an

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### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

interruption pursuant to this Part 8, modified nominations causing a revised level of gas deliveries to Customer Group members in a given local usage area shall be recognized and accepted by the Company.

#### 9. VOLUME BANKING AND BALANCING

- A Volume Bank. Under the Volume Banking and Balancing Service, Company has established a system to account for Customer's volumes received by Company but not delivered to Customer at its facilities during the same monthly billing cycle. Such undelivered volumes shall be called a volume bank and Customer shall be permitted to receive such banked volumes at a later date.
- B Annual Election. Customers must subscribe to the Volume Banking and Balancing Service set forth on Sheet Nos. 50, 54 or 60 to be eligible for the provisions of the Volume Bank and Balancing section described herein. The service is optional for all transportation customers with the exception of transportation customer groups. Customers may only elect to change bank tolerance levels on an annual basis. Notification of a change of service must be provided to Company no later than January 2 with service effective the following April 1. Customer must execute a new Service Agreement with the Company in order to change bank tolerance levels. The revenues derived from this service will be credited to Columbia's Gas Cost Recovery Rate. If customer does not elect a specific percentage for a monthly bank tolerance, Columbia will assume ten percent for SGTS and GTS customers and five percent for LGTS customers.
- C The Company will maintain a single volume bank for each Customer Group. During a given monthly billing cycle, the gas deliveries to a Customer Group by the Group's non-utility supplier(s) shall be combined with any existing Customer Group banked volumes and disbursed as needed to cover the aggregate usage of all members of the Customer Group, with any excess volumes being allocated, for future disbursement, to the Customer Group's bank, and with any deficiency being (a) allocated on a pro rata basis among the members of the Customer Group, and (b) offset by any tariff gas purchases pursuant to the provisions of Part 10 hereof. Customers may not utilize banked volumes during any period in which a consumption limitation or interruption has been imposed pursuant to Parts 7 or 8 hereof.
- D Imbalances. In months when Customer's deliveries are less than their usage, the Company may, at its option, sell gas to the Customer at the current month's indexed gas cost, as published in the first gas market report each month in *Inside FERC's Gas Market Report*, for Louisiana Onshore gas entering Columbia Gulf, times 120%, plus firm transportation charges, commodity and demand charges, adjusted for shrinkage to the city gate, plus excise tax; plus the applicable transportation rate identified in the service agreement.

In the event Customer's volume bank exceeds the bank tolerance, Company may, at its option, purchase the excess volumes at a rate determined by adding the current month's indexed gas cost, as published in the first gas market report each month in *Inside FERC's Gas Market Report*, for Louisiana Onshore gas entering Columbia Gulf times 80%, plus the firm transportation commodity charge to transport gas on Columbia Gulf and Columbia Gas Transmission, adjusted for shrinkage. In addition, if, in any month, the Customer exceeds the bank tolerance and the Company incurs a storage overrun or excess storage injection penalty from Columbia Gas Transmission Corporation in that month, the Customer is subject to its pro rate share of the penalty.

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First Revised Sheet No. 42 Cancels Original Sheet No. 42

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

- E. Pool-to-Pool Transfers. The total volume bank of Customer shall not at any time exceed the "bank tolerance" contained in the Customer's Service Agreement. Pool-to-Pool transfers of bank balances between local usage areas will be allowed on an interruptible basis. Pool-to-Pool transfers of bank balances within a local usage area will be done on a firm basis. Customers will be charged a transfer fee of ten dollars (\$10.00) for each transaction. A customer's accounts located within a single local usage area may be aggregated for determination of actual volume bank.
- F. Termination of Service. In the event service hereunder is terminated, Company will deliver to Customer volumes of Customer's gas which Company is holding pursuant to this Volume Bank section during the three monthly billing cycles following the date of termination. However, should Customer fail to take delivery of its entire Volume Bank within the three-month period, Company may, at its option, retain and purchase the undelivered banked volumes. In addition, if Customer owes Company any cutstanding gas transportation charges, or other charges which are due, Company may, at its option, offset said unpaid charges by retaining as necessary, banked volumes that would have otherwise been delivered to Customer upon termination of service. The value assigned to such retained bank volumes which are purchased or retained will be the cost of Company's least expensive gas supply at the time service is terminated.
- G. Cash-Out Basis. Transportation customers who choose not to subscribe to the Volume Banking and Balancing Service will be placed on a daily cash-out provision, as defined below and are required to pay all costs associated with the purchase and installation of a daily measuring device as specified in Part 2. On days when Customer's deliveries are less than their usage, the Company will sell gas to the Customer at the current month's indexed gas cost, as published in the first gas market report each month in *Inside FERC's Gas Market Report*, for Louisiana Onshore gas entering Columbia Gulf times 120%, plus firm transportation charges, commodity and demand charges, adjusted for shrinkage to the customer's deliveries are greater than their usage, Company may, at its option, purchase the excess deliveries at a rate determined by adding the current month's indexed gas cost, as published as published in the first gas market report each month in *Inside FERC's Gas Market Report*. So days when Customer's deliveries are greater than their usage, Company may, at its option, purchase the excess deliveries at a rate determined by adding the current month's indexed gas cost, as published as published in the first gas market report each month in *Inside FERC's Gas Market Report*, for Louisiana Onshore gas entering Columbia Gulf, times 80%, plus the firm transportation commodity charge, to transport gas on Columbia Gulf and Columbia Gas Transmission to the Company's City Gate, adjusted for shrinkage.

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**EFFECTIVE:** 

First Revised Sheet No. 43 Cancels **Original Sheet No. 43** 

### COLUMBIA GAS OF OHIO, INC.

### **RULES AND REGULATIONS GOVERNING THE DISTRIBUTION** AND SALE OF GAS

### 10. DEFICIENCIES IN DELIVERIES TO COMPANY

Any volumes of gas that are delivered by Company to Customer in any monthly billing cycle that are in excess of: (1) Customer's volume bank from the previous month, plus (2) any volumes delivered to Company by Customer for that billing cycle, plus (3) any volumes available to Customer under a Backup Service, shall be considered a deficiency in deliveries.

### 11. WARRANTY OF TITLE

Customer warrants that it will have good and merchantable title to all natural gas delivered to Company for redelivery to Customer's facilities, that such gas will be free and clear of all liens, encumbrances and claims whatsoever, and that it will indemnify Company and hold it harmless from all suits, actions, debts, accounts, damages, costs, losses and expenses arising from or out of adverse claims of any and all persons to said gas.

#### 12 LATE PAYMENT CHARGE

Upon next scheduled billing date, one and one-half percent (1-1/2%) will be applied to the unpaid balance, as provided in Section IV, Part No. 6 of the Company's Rules and Regulations governing the distribution and sales of gas.

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### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### 13. CHARGES FOR THIRD PARTY SERVICES

If furnishing service to Customer pursuant to this tariff requires Company to use transportation service provided by another entity, any cost incurred by, or billed to Company with regard thereto, shall be billed to Customer by Company and paid by Customer. Such costs shall include, without limitation, transportation or delivery charges, retainage for company use and unaccounted-for gas, filing fees, and penaltics incurred as a result of gas volume imbalances or other factors set forth in the applicable rate schedule or contract of such other entity. Customer shall also reimburse Company for any filing fees paid by Company to another entity when necessary to commence or continue gas transportation service to Customer. Company shall obtain service provided by another entity or the occurrence of additional filing fees.

### 14. PROVISION FOR HUMAN NEEDS AND PUBLIC WELFARE CUSTOMERS

Customers who are Human Needs and Public Welfare Customers, as described in Section IV, Part 1. A.(1) are required to either have installed alternate fuel equipment or contract with Company for Standby Service under the Large General Transportation Service rate schedule or for Firm Sales Volumes, Partial or Full Requirements Service under the Small General and General Transportation Service rate schedules. This requirement shall not apply to any meter that serves only uses which are not classified as Human Needs and Public Welfare Customers.

### 15. OPTIONAL SERVICES

Company may provide optional services to Large General or General Transportation Service Customers as specified in the applicable rate schedules.

#### 16. TERMINATION OF SERVICE

Company may terminate service hereunder for any of the following reasons:

- A. Any violation of or refusal by Customer to comply with its service agreement or any tariff, rule, or regulation on file with the PUCO that applies to Customer's service;
- B. Any use of gas by Customer in a manner detrimental to the service of other customers;
- C. When providing service is in conflict or incompatible with any order of the PUCO, the laws of the State of Ohio or any political subdivision thereof, or the laws or rules of the federal government or any of its agencies;
- D. When Customer has moved from the premises;

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Effective: With Gas Used On and After

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### COLUMBIA GAS OF OHIO, INC.

### **RULES AND REGULATIONS GOVERNING THE DISTRIBUTION** AND SALE OF GAS

- E. When supplying gas to Customer creates a dangerous condition on Customer's premises or where, because of dangerous conditions beyond customer's premises, termination of the supply of gas is reasonably necessary. Service will not be restored until such dangerous condition or conditions have been corrected;
- F. In accordance with the provisions of Ohio Administrative Code Section 4901:1-18, if Customer resorts to fraudulent practice in obtaining the gas supplied, or is the beneficiary of any such fraudulent practice, or Company's meter, metering equipment, or property used to supply service has been damaged by Customer, its servants or agents.

Service will not be restored until Customer has given satisfactory assurance that such fraudulent or damaging practice will be discontinued, and has paid Company an amount estimated by Company to be reasonable compensation for service fraudulently obtained and not paid for and for any damage to property of Company including any cost to repair the damage.

- G. For repairs, provided that Customer will be given 24 hours written notice prior to scheduled maintenance interruptions in excess of six hours.
- H. Upon the request of Customer in accordance with its service agreement; and
- For nonpayment of charges for transportation service or for gas sold to Customer, including nonpayment of late I. payment charges or security deposits required as a condition for continued service, upon five (5) days written notice to Customer.

Filed pursuant to PUCO Entry dated

**Issued By** J. W. Partridge, Jr., President

#### EFFECTIVE: With Gas Used On and After

First Revised Sheet No. 46 Cancels Original Sheet No. 46

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### 17. OPERATION AND MAINTENANCE COSTS

When Company receives Customer's gas directly into its system from point(s) of receipt other than an interstate pipeline, and Company owns the measuring station, Company shall assume all responsibilities associated with the operation and maintenance of said measuring station. Normal operation and maintenance such as pressure checks, grass cutting, routine inspections and routine maintenance will be performed by Company at its expense. Customer shall reimburse Company for major and unusual non-recurring operation and maintenance costs. Customers shall pay for such costs within thirty (30) days of the billing date.

### 18. OTHER RULES AND REGULATIONS

Except to the extent superseded herein, Sections I through IV of Company's Rules and regulations Governing the Distribution and Sale of Gas and such other Commission rules and guidelines as are applicable shall apply to all gas transportation service provided hereunder.

### 19. OBLIGATION TO SERVE FOLLOWING TERMINATION OF TRANSPORTATION AGREEMENT

Following the cancellation of any service agreement entered into under part 3 hereof, and the termination of gas transportation service hereunder, Company shall have no obligation to sell or deliver gas to Customer under any other contract or rate schedule at Company's average gas cost recovery rate, except to the extent that Customer has contracted for Backup Service.

The Company may provide gas from the GCR regulated system supply to former transportation or bypass customers - (i) if such provision does not negatively impact the GCR rate for continuing GCR-served customers; or (ii) if Company can demonstrate that any increased costs are offset by credits, refunds, or other factors providing a benefit to continuing GCR-served customers; or (iii) if the former transportation or bypass customers absorb the increased cost incurred by Company to obtain additional supplies to serve such customers.

### 20. CAPACITY RELEASE OPTION

Columbia will make available to all LGTS customers the opportunity to contract for any released pipeline capacity that Columbia intends to post on pipeline bulletin boards.

Filed pursuant to PUCO Entry dated August 22, 1996 in Case No. 94-987-GA-AIR

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EFFECTIVE: With Gas Used On and After November 1, 1994

Issued By K. I. Shroyer, Vice President

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### P.U.C.O. No. 2

First Revised Sheet No. 47 Cancels Original Sheet No. 47

### COLUMBIA GAS OF OHIO, INC.

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### THIS SHEET IS RESERVED FOR FUTURE USE

ISSUED:

Filed pursuant to PUCO Entry dated

Issued By J. W. Partridge, Jr., President EFFECTIVE: With Gas Used On and After

PFN Exhibit 3 Page 53 of 123

Second Revised Sheet No. 48 Cancels First Revised Sheet No. 48 Page 1 of 3

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### 21. OPERATIONAL FLOW ORDERS

Customer Groups/Customers without daily measuring devices are subject to Columbia's issuance of operational flow orders (OFO) that will direct Customer Groups/Customers to schedule confirmed supply volumes to match Columbia's estimate of their daily usage adjusted for contracted standby sales quantities and/or any balancing service quantities that may be available from Columbia. OFOs may be issued for daily capacity or operational reasons only, and not for financial gain considerations. Specifically, Columbia shall provide an OFO percentage and direct Customer Groups/Customers to schedule a confirmed supply volume equal to the product of the OFO percentage times the Customers' Maximum Daily Quantity (MDQ). This product is referred to as the OFO volume. Operational flow orders may require the scheduling of an OFO volume in excess of Customer Groups'/Customers' MDQ when forecasted operating conditions exceed the Company's design criteria. The Company will waive the balancing service charges set forth on Sheets 66 and 67 of this tariff during any day an OFO is in effect. Failure to comply with an operational flow order will result in the billing of the charges below assessed against the OFO difference. The OFO difference is defined as the shortfall between the OFO volume and actual daily supply deliveries during a warm weather OFO.

- (A) For OFOs that require a minimum flow volume (cold weather OFO), when actual daily supply deliveries are less than the OFO volume, the payment of a gas cost equal to the highest per Dth price paid by Columbia on the date(s) of non-compliance applied to the OFO difference. For OFOs issued that provide for a maximum allowed flow volume (warm weather OFO), when actual supplied volumes are greater than the OFO volume, Columbia shall purchase the OFO difference at a gas cost equal to the lowest per Dth price paid by Columbia on the date(s) of non-compliance;
- (B) One month's demand charges on the OFO difference, except in instances where OFOs require scheduling of OFO volumes in excess of MDQ. Demand charges shall be calculated based on the difference between the MDQ and delivered volumes when an OFO requires the scheduling of volumes in excess of the MDQ. This charge shall not be imposed more frequently than once in any thirty day period; and
- (C) The payment of all other charges incurred by Columbia on the date of the OFO difference.

If a Customer Group/Customer complies with an OFO it shall not be subject to any charge or additional cost.

### 22. OPERATIONAL MATCHING ORDERS

Customer Groups/Customers with daily measuring devices are subject to Columbia's issuance of operational matching orders (OMO) that will direct Customer Groups/Customers to adjust usage to match confirmed supply volumes or adjust confirmed supply to match usage adjusted for contracted standby sales quantities and/or balancing services quantities available from the Company. OMOs may be issued for daily capacity or operational reasons only, and not for financial gain considerations. The Company will waive the balancing service charges set forth on Sheets 66 and 67 of this tariff during any day an OMO is in effect. Failure to comply with an OMO will result in the billing of the following charges to the OMO difference, which is defined as the difference between the actual daily usage and the confirmed supply volume:

(A) For OMOs that require a minimum supply volume (cold weather OMO) when daily usage is greater than supplied volumes, the payment of a gas cost equal to the highest per Dth price paid by Columbia on the

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Effective:

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PFN Exhibit 3 Page 54 of 123

Second Revised Sheet No. 48 Cancels First Revised Sheet No. 48 Page 2 of 3

#### COLUMBLA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

date(s) of non-compliance applied to the OMO difference. For OMOs that provide for a maximum allowed supply volume (warm weather OMO), when usage is less than supplied volumes, Columbia shall purchase the OMO difference at a gas cost equal to the lowest per Dth price paid by Columbia on the date(s) of non-compliance; and,

(B) The payment of all other charges incurred by Columbia on the date of the OMO difference.

If a Customer or Customer Group complies with an OMO it shall not be subject to any charge or additional cost.

### 23. GENERAL PROVISIONS REGARDING OPERATIONAL FLOW ORDERS AND OPERATIONAL MATCHING ORDERS

Columbia shall operate its distribution system in a nondiscriminatory manner, without regard to the confirmed source of supply or the Customer or its Agent (as defined in Section VI, Part 24 of this tariff).

Columbia may issue Operational Warnings when nominations it receives from Customers (or their Agents) served under rate schedules SGTS, GTS or LGTS appear to be sufficient to preclude the need to issue an OFO or OMO, but based on operational and weather conditions Columbia needs transportation customers and their agents to maintain the then current level of gas deliveries into Columbia's system. An Operational Warning gives notice that changes in nominations or deliveries may lead Columbia to issue an OFO and/or OMO. Columbia may issue Operational Alerts when information received by Columbia indicates that nominations from transportation customers and their agents appear to be insufficient to meet projected transportation customers and their agents appear to be insufficient to meet projected transportation customer demand and preclude the need to issue an OFO and/or OMO. An Operational Alert gives notice that absent changes in nominations or deliveries, Columbia may issue an OFO and/or OMO. Columbia will utilize its best efforts to issue Operational Warnings and/or Operational Alerts prior to the issuance of an OFO and/or OMO.

In the event that an Operational Warning, Operational Alert, OFO or OMO is necessary Columbia shall do the following:

- (A) Provide notice of the Operational Warning, Operational Alert, OFO or OMO by 4:00 p.m. ECT of the day prior to the gas day affected by the Operational Warning, Operational Alert, OFO or OMO, and shall specify the nature of the situation creating the need for the Operational Warning, Operational Alert, OFO and/or OMO. The notice of an OFO and/or OMO shall indicate: (1) the exact actions required of Customers and their Agents; (2) deadlines for compliance; and, (3) the anticipated duration of the OFO and/or OMO.
- (B) The notice of an Operational Alert, OFO or OMO may be provided later than 4:00 p.m. ECT if the following three conditions are satisfied: (1) Customers or their Agents change nominations on an intraday nomination cycle after the timely nomination cycle Columbia has relied upon to assess the need to call an OFO and/or OMO; (2) Columbia issued an Operational Warning prior to 4:00 P.M. ECT; and (3) if such nomination changes would prompt a need to issue an OFO and/or OMO. The notice of an Operational Alert, OFO and/or OMO may also be provided later than 4:00 p.m. ECT if a force majeure event reduces a critical upstream pipeline's supply. An Operational Alert and/or Flow Order issued by Columbia as a result of a critical upstream pipeline force majeure condition may be applied only to the market area affected by the force majeure condition. Should Columbia receive notice of a force

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Second Revised Sheet No. 48 Cancels First Revised Sheet No. 48 Page 3 of 3

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

majeure event from a critical upstream pipeline, the extension of the deadline for notice specified above shall only apply to those market area(s) affected by the notice of force majeure. If notice of an Operational Alert, OFO or OMO is delayed for any of the reasons specified in this section, Columbia shall issue the notice at its earliest opportunity after 4:00 pm ECT.

- (C) Columbia shall post notice of the Operational Warning, Operational Alert, OFO and/or OMO on the informational portion of Columbia's interactive Website. In addition, Columbia will notify all impacted Agents and the Office of Consumers' Counsel by e-mail. The Office of Consumers' Counsel and all Agents shall be responsible for providing Columbia with the current e-mail address of the party designated to receive such notification and to update such email addresses as necessary. Columbia will also advise the Commission whenever it issues an OFO or OMO.
- (D) Columbia shall also provide the following information to assist Customers and their Agents in scheduling their OFO and OMO volumes:
  - Columbia's estimate of sales customer demand with necessary demand forecasting adjustments, capacity reductions due to storage deliverability ratchets and resulting capacity available for banking and balancing service;
  - Columbia's estimate of transportation customer demand including demand forecasting error adjustment;
  - (3) The capacity Columbia has available to provide access to interruptible banking and balancing service; and,
  - (4) For cold weather OFOs and OMOs, the minimum percentage of actual demand needed to be provided by OMO customers and minimum percentage of MDQ needed to be provided by OFO customers. For warm weather OFOs and OMOs the maximum percentage of actual demand to be provided by OMO customers and maximum percentage of MDQ to be provided by OFO customers.
- (E) During an OFO or OMO, Columbia shall post on its Website daily updates about the status of operations and the forecasted duration of the OFO and/or OMO.
- (F) Following the issuance of an OFO and/or OMO, Columbia shall prepare and file a report with the Commission detailing the reasons for the issuance of the OFO and/or OMO, and documentation as to compliance with the provisions of Part Nos. 21 and 22 of this tariff.

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#### Filed Pursuant to PUCO Finding and Order dated

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First Revised Sheet No. 48a Cancels Original Sheet No. 48a

#### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### 24. AGGREGATION SERVICE

This service is for marketers, brokers, agents, producers or customer groups (Agent(s)) that have been engaged by customers receiving transportation service from the Company to be responsible for the delivery of natural gas to the Company's city gates on behalf of customers. This service provides for the aggregation of customers by the Agent for purposes of scheduling and nominating gas, banking and balancing, and compliance with Operational Flow Orders and Operational Matching Orders. All agents who wish to act on behalf of customers must be certified by the Company as meeting the minimum standards identified herein.

- (A) Aggregation Service. Service provided by the Company that allows agents to deliver to the Company, on an aggregated basis, those natural gas supplies that are needed to satisfy the requirements of transportation customers that comprise the membership of the Aggregation Pool for participation in the Company's transportation program.
- (B) Aggregation Pool. Agents will be allowed to establish one or more customer aggregations. Customers in an Aggregation Pool must be located within the same Columbia Gas Transmission Market Area. The Aggregation Pool referred to herein shall mean the customer group that Agent establishes under the service agreement in the form contained herein.
- (C) Aggregation Service Agreement. Before commencing service hereunder, agent(s) must execute a service agreement which sets forth: (1) a list of all transportation customers that comprise the Aggregation Pool; (2) the point(s) of delivery at which the Company will accept delivery of gas; (3) the point(s) at which the Company will redeliver the gas to the Customers' facilities; (4) the daily meter reading election of each customer participating in the pooling agreement; (5) Customers' maximum daily and annual transportation volumes; and (6) the specific services and levels of such services of each customer participating in the pooling service.

The benefits and obligations of the Service Agreement shall begin when Company commences to supply gas service. It shall inure to and be binding upon the successors and assigns, survivors and executors or administrators, as the case may be, of the original parties thereto, respectively, for the full term thereof. However, no agreement for service may be assigned or transferred without the written consent of or approval of the Company which shall not unreasonably be withheld.

ISSUED:

Filed pursuant to PUCO Entry dated

#### COLUMBIA GAS OF OHIO, INC.

Second Revised Sheet No. 48b Cancels First Revised Sheet No. 48b

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### 24. AGGREGATION SERVICE (continued)

- (D) Requirements For Program Participation. The Company shall have the right to establish reasonable standards for participation in this program, provided it does so on a non-discriminatory basis. Accordingly, in order to participate as an "Agent" in the Company's Aggregation Service Program, Agent shall have the option to comply with the requirements of (D)(1), D(2) or (D)(3) below.
  - Aggregation Service Option 1. Agent shall upon request provide the Company, on a confidential basis, a balance sheet and other financial statements and appropriate trade and banking references. Agent also agrees to allow the Company to conduct a credit investigation as to Agent 's credit worthiness. Further, if the Company determines that it is necessary, Agent agrees to maintain a cash deposit, a surety bond, an irrevocable letter of credit at a Company approved bank of the Agent's choosing, or such other financial instrument, as the Company may require during the term of this Agreement, in order to assure Agent's performance of its obligations under this Agreement. In order to assure that the value of each financial security instrument remains proportional to Agent's potential liability under this Agreement, the required dollar amounts of such instruments shall be adjusted at the sole discretion of the Company, as customers are added to, or deleted from, Agent's pool. Agent agrees that, in the event it defaults on its obligations under this Aggregation Agreement, Company shall have the right to use such cash deposit, or the proceeds from such bond, irrevocable letter of credit, or other financial instrument to satisfy Agent's obligations under this Agreement. Such proceeds shall be used to secure additional gas supplies, including payment of the costs of the gas supplies themselves, the costs of transportation, storage, gathering and other related costs incurred in bringing those gas supplies into the Company's system. The proceeds from such instruments shall also be used to satisfy any outstanding claims that the company may have against Agent, including imbalance charges, cash-out charges, pipeline penalty charges, and other amounts owed to the Company and arising from Agent's participation in this pooling program.

In the event Agent elects, or is forced, to terminate its participation in this program in accordance with the provisions of this Agreement, it shall continue its obligation to maintain its financial security instrument until it has satisfied all of its outstanding claims of the Company. In addition to the above financial requirements, the Company may impose reasonable standards of conduct for Agents, as a prerequisite for their participation in the program. Agent acknowledges that in its capacity as an "Agent" in this program, it has a continuing responsibility to conduct its business in a legal and ethical manner. If, as a result of customers' complaints, and/or from its own investigation, the Company determines, in its sole judgment, that Agent is not operating under this Agreement in an ethical and/or legal manner, then the Company shall have the unilateral right to cancel this Agreement and deny Agent's further participation in this pooling program.

2. Aggregation Service - Option 2. Agent shall, upon request, periodically provide the Company, on a confidential basis, a balance sheet and other financial statements and appropriate trade and banking references. Agent shall allow the Company to conduct a credit investigation as to Agent 's credit worthiness. Agents providing service pursuant to Part No. 24(D)(2) of this tariff are not required to provide bond or other financial security instrument in order to participate in this aggregation program unless based upon the Company's creditworthiness assessment, the

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#### COLUMBIA GAS OF OHIO, INC.

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### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### 24. AGGREGATION SERVICE (continued)

need for such financial security instrument in the amount requested by the Company is found to be reasonable and necessary. The Company shall be entitled to refuse Aggregation Service if Agent does not provide the financial security instrument requested.

This option is limited to those Agents whose customers have agreed to contract terms with the Agent that provide for indemnification of the Company for any tariff charges owed to the Company and arising from the Agent's participation in this pooling program in the event of the Agent's default. Such indemnification shall be demonstrated to the Company through Agent's customers' affirmative election of Aggregation Service Option 2 in the Company's "Appointment of Agent" agreement. Any tariff charges remaining unpaid by the Agent will be assessed to Customers within each aggregation pool on a pro rata basis based on the ratio of each customer's gas usage to the usage of all customers participating in that aggregation pool during the month for which the charge is applied. The fees and charges to which this provision applies include, but are not limited to, commodity costs, demand costs, balancing fees, OFO/OMO charges, gas transfer service fees, bank transfer service fees, or other charges billed to the aggregation marketer. Prior to billing the Agent's customers, the Company shall provide the Agents with written notice via facsimile or e-mail as well as regular mail of any such default and a minimum period of five (5) business days to cure such default upon receipt of such notice. Failure to cure such default by the Agent within the five (5) business days shall result in the Company's notification of Agent's customers via facsimile, c-mail or regular mail of its intention to directly invoice the Agent's customers for all tariff charges owed to the Company arising from the Agent's participation in this program. Notwithstanding any provision of this Tariff to the contrary, the Company shall not be entitled to directly invoice any customer so long as the Agent continues to be entitled to aggregate under its Aggregation Agreement with the Company.

The Company may impose reasonable standards of conduct for Agents, as a prerequisite for their participation in the program. Agent acknowledges that in its capacity as an "Agent" in this program, it has a continuing responsibility to conduct its business in a legal and ethical manner. If, as a result of customers' complaints, and/or from its own investigation, the Company determines, in its sole judgment, that Agent is not operating under this Agreement in an ethical and/or legal manner, then the Company shall have the right to cancel this Agreement and deny Agent's further participation in this pooling program pursuant to the Company's Tariff and/or Aggregation Agreement.

3. Aggregation Service - Option 3. Agent shall, upon request, periodically provide the Company, on a confidential basis, a balance sheet and other financial statements and appropriate trade and banking references. Agent shall allow the Company to conduct a credit investigation as to Agent's credit worthiness. Agents providing service pursuant to Part No. 24(D)(3) of this tariff may be required to provide bond or other financial security instrument in order to participate in this aggregation program. The Company shall be entitled to refuse Aggregation Service if Agent does not provide the financial security instrument requested.

The Company may impose reasonable standards of conduct for Agents, as a prerequisite for their participation in the program. Agent acknowledges that in its capacity as an "Agent" in this program, it

Second Revised Sheet No. 48d Cancels First Revised Sheet No. 48d

### COLUMBIA GAS OF OEIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### 24. AGGREGATION SERVICE (continued)

has a continuing responsibility to conduct its business in a legal and ethical manner. If, as a result of customers' complaints, and/or from its own investigation, the Company determines, in its sole judgment, that Agent is not operating under this Agreement in an ethical and/or legal manner, then the Company shall have the right to cancel this Agreement and deny Agent's further participation in this pooling program pursuant to the Company's Tariff and/or Aggregation Agreement.

Additional terms of service under Part 24(D)(3) shall be mutually agreed upon by the Company, Agent, and, if applicable, the Customer.

- (E) Delivery Requirements. Agent agrees to deliver gas supplies into the Company's designated city gate receipt points on a daily basis, in accordance with the aggregate usage requirements of all those customers that comprise the agent's Aggregation Pool. The agent will use their best efforts to maintain a balance between deliveries and aggregate customer usage on a daily and monthly basis. The Company reserves the right: (1) to require an Agent to balance deliveries and takes of transported gas; or (2) to require a reasonable uniform delivery rate of gas which will at months end equal aggregate customer requirements.
- (F) Volume Banking and Balancing. Agents may aggregate all participants' annual contract volumes and applicable customer tolerances for the purpose of the determination of bank tolerances. This election will allow customers within an Aggregation Pool to be billed immediately following their monthly meter reading with gas volumes being deducted daily from the Agent's total aggregation volume. At the close of each business month the Company will determine any imbalances in accordance with the Company's P.U.C.O. Tariff No. 2, Part 9.D with all imbalances being the sole responsibility of the Agent.

Agent(s) may also make transfers of gas between Aggregation Pools in accordance with the Company's P.U.C.O. No. 2, Part 9.E, Pool-to-Pool transfers. All Pool-to-Pool transfers performed in accordance with this paragraph will be billed directly to the Agent.

- (G) Operational Flow Orders and Operational Matching Orders. All Aggregation Pools are subject to the Company's P.U.C.O. Tariff No. 2, Parts 21 and 22 with all charges resulting from failure to comply with these tariffs being the sole responsibility of the Agent.
- (H) Late Payment Charge. If a bill payment is not received by the company offices or by the company's authorized agent on or before the specified payment date, which shall be the date of the company's next scheduled meter reading whether actual or estimated, an additional amount of 1.5% of the unpaid balance on the subsequent bill will become due and payable as part of the customer's total obligation.

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### First Revised Sheet No. 48e Cancels Original Sheet No. 48e

Effective:

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### 24. AGGREGATION SERVICE (continued)

(I) Force Majeure. Neither of the parties to the Service Agreement hereto shall be liable in damages to the other, except for the actual delivered costs, plus shrinkage, of replacement supplies and flow through of penalty charges, for any act, omission, or circumstance occasioned by or in consequence of any acts of God, strikes, lockouts, act of the public enemy, wars, blockades, insurrections, riots, epidemics, landslides, lightning, earthquake, fires, storms, floods, washouts, civil disturbances, explosions, breakage, or accident to machine or lines of pipe, gas curtailment imposed by interstate or intrastate pipelines, the binding order of any court or governmental authority which has been resisted in good faith by all reasonable legal means, and any other cause, whether of the kind herein enumerated claiming suspension and which by the exercise of due diligence such party is unable to prevent or overcome. Failure to prevent or settle any strike or strikes shall not be considered to be a matter within the control of the party claiming suspension.

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

(J) Title to Gas. Agent warrants that it will have good title to all natural gas delivered to the Company hereunder, and that such gas will be free and clear of all liens, encumbrances and claims whatsoever, and that it will indemnify the Company, and save it harmless from all suits, actions, debts, accounts, damages, costs, losses and expense arising from or out of a breach of such warranty.

#### Filed Pursuant to PUCO Entries dated

Issued By J. W. Partridge, President

Issued:

Third Revised Sheet No. 49 Cancels Second Revised Sheet No. 49

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### 25. TRANSPORTATION RATES

### SMALL GENERAL TRANSPORTATION SERVICE (SGTS)

### APPLICABILITY

Applicable in all territories served by Company.

### CHARACTER OF SERVICE

On any day, Company shall deliver Customer's Authorized Daily Volume of gas (as defined in Part 7 hereof) on a firm basis, with no planned interruption. However, Customer's Authorized Daily volume is interruptible when such interruption is necessary due to force majeure conditions, or where service to human needs customers is threatened. In addition, where Customer-owned gas is being delivered to the Company at a city gate which does not serve the market area in which Customer's facilities are located, that portion of Customer's Authorized Daily Volume is interruptible as described in Part 8 hereof.

#### SMALL GENERAL TRANSPORTATION SERVICE DELIVERY CHARGE

#### AVAILABILITY

Available to any commercial or industrial end-use customer provided that service can be rendered within the limits of Company's operating conditions and facilities, and provided that Customer consumes less than 300 Mcf per year between September 1 and August 31. Annual consumption for Customers served hereunder will be reviewed each August 31st. Service is subject to the Rules and Regulations as set forth in Section VI, Part Nos. 1 through 26.

The Company will charge the following maximum rates for all Customer-owned volumes delivered by Company to Customer's facility where gas is being consumed:

All gas consumed per account per month Monthly Delivery Charge per account <u>November 1, 2008 –</u> <u>October 31, 2009</u> \$.9479 per Mcf \$12,97 per Month <u>On and After</u> <u>November 1, 2009</u> \$.0000 per Mcf \$19.76 per Month

#### SMALL GENERAL SCHOOLS TRANSPORTATION SERVICE DELIVERY CHARGE

#### AVAILABILITY

Available to any primary or secondary school commercial or industrial end-use customer provided that service can be rendered within the limits of Company's operating conditions and facilities, and provided that Customer consumes less than 300 Mcf per year between September 1 and August 31. Annual consumption for Customers served hereunder will be reviewed each August 31st. Service is subject to the Rules and Regulations as set forth in Section VI, Part Nos. 1 through 26.

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### Third Revised Sheet No. 50 Cancels Second Revised Sheet No. 50

After 2009

### COLUMBIA GAS OF OHIO, INC.

### **RULES AND REGULATIONS GOVERNING THE DISTRIBUTION** AND SALE OF GAS

The Company will charge the following maximum rates for all Customer-owned volumes delivered by Company to Customer's facility where gas is being consumed:

	<u>November 1, 2008 –</u>	On and After
	October 31, 2009	<u>November 1, 2009</u>
All gas consumed per account per month	<b>\$.9005 per Mcf</b>	\$.0000 per Mcf
Monthly Delivery Charge per account	\$12.32 per Month	\$18.77 per Month

The minimum rate shall not be less than the variable cost of providing service hereunder plus some contribution to fixed costs. Unless otherwise agreed by Company and customer, Customer shall pay the maximum rate for all volumes delivered hereunder.

#### BILLING ADJUSTMENTS

For all gas sold hereunder, the bill shall be computed to reflect the following billing adjustments as set forth in Section VI, Part No. 26 of the Company's Rules and Regulations governing the distribution and sale of gas.

- (1) PIP Plan Tariff Schedule Rider,
- (2) Uncollectible Expense Rider;
- (3) Gross Receipts Tax Rider,
- (4) Excise Tax Rider;
- (5) Infrastructure Replacement Program Rider; and
- (6) Demand Side Management Rider.

#### VOLUME BANKING AND BALANCING SERVICE

The Volume Banking and Balancing Service represents the current storage cost to the Company to provide a "bank tolerance" to the Customer as described on Sheet 41. The calculation of charges when deliveries are less than customers usage are set forth under Parts 9 and 10 of this tariff. The formula for determination of the rate paid for excess volumes, when a customer exceeds the bank tolerance, is set forth under Part 9 of this tariff. The rate for this service is set forth on Sheet 66.

### FULL REQUIREMENTS SERVICE

Full Requirements Service, if approved by Company and contracted for by Customer under this tariff, will make gas service available at all times, except where interruption is necessary due to force majeure conditions (as defined in Part 8 hereof) or where service to human needs customers is threatened, and reserves for Customer the right to purchase Small General Service Rate sales gas.

#### Annual Supply Backup

Full Requirements Service provides Customer the ability to return to a retail supply of gas from Company for one hundred percent (100%) of Customer's Annual and Maximum Daily Transportation Volumes as set forth in the Service Agreement.

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Issued:

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### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### Charges

Customer will pay Company, in addition to the delivery charge, a supplemental charge on all volumes delivered to these facilities pursuant to the Service Agreement. This supplemental charge shall reflect the pipeline demand costs included in Company's Gas Cost Recovery Rate then in effect, plus applicable gross receipts taxes. The supplemental charge shall be adjusted, as necessary, to enable Company to recover all costs inclured by Company as a result of providing Customer Full Requirements Service, including, but not limited to, any charges from Company's interstate pipeline supplier(s).

#### PARTIAL FULL REQUIREMENTS

Partial Full Requirements Service shall be the same as the Full Requirements Service in all respects except that Customer's ability to return to a retail supply of gas from the Company, Customer's supplemental charge, and Customer's volume of gas available at all times will each be reduced by a percentage as set forth in the Service agreement. For purposes of determining Customer's Authorized Daily Volume attributable to Partial Full Requirements Service, Customer's Maximum Daily Transportation Volume (Mcf), as set forth in the Service Agreement, shall be multiplied by the percentage set forth in the Service Agreement. This provision is not applicable to remaining Firm Service Customers as defined in Section IV, Part 1 herein.

### FIRM SALES VOLUMES

If approved by Company, Customer can choose to purchase General Service gas from Company on a firm regular basis for a portion of its requirements instead of contracting for Full Requirements Service, or depending on an alternate fuel system. Those volumes will be listed in the Service Agreement as Daily and Annual Firm Sales Volumes.

#### **UNACCOUNTED-FOR GAS**

Company will retain a percentage of all volumes delivered to it for the account of Customer to offset unaccounted-for gas as a result of transporting these volumes. The unaccounted-for percentage is based on the Company's system wide average for the twelve (12) months ending August 31 of each year and is placed in effect as soon as practicable following the determination of the percentage.

#### LATE PAYMENT CHARGE

Upon next scheduled billing date, one and one-half percent (1-1/2%) will be applied to the unpaid balance, as provided in Section IV, Part No. 6 of the Company's Rules and Regulations governing the distribution and sale of gas.

ISSUED:

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### P.U.C.O. No. 2

First Revised Sheet No. 52 Cancels Original Sheet No. 52

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### THIS SHEET IS RESERVED FOR FUTURE USE

ISSUED:

### Third Revised Sheet No. 53 Cancels Second Revised Sheet No. 53

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### GENERAL TRANSPORTATION SERVICE (GTS)

#### APPLICABILITY

Applicable in all territories served by Company.

#### CHARACTER OF SERVICE

On any day, Company shall deliver Customer's Authorized Daily Volume of gas (as defined in Part 7 hereof) on a firm basis, with no planned interruption. However, Customer's Authorized Daily volume is interruptible when such interruption is necessary due to force majeure conditions, or where service to human needs customers is threatened. In addition, where Customer-owned gas is being delivered to the Company at a city gate which does not serve the market area in which Customer's facilities are located, that portion of Customer's Authorized Daily Volume is interruptible as described in Part 8 hereof.

#### GENERAL TRANSPORTATION SERVICE DELIVERY CHARGE

#### AVAILABILITY

Available to any non-residential customer provided that service can be rendered within the limits of Company's operating conditions and facilities, and provided that customer consumes at least 300 Mcf per year between September 1 and August 31. Annual consumption for Customers served hereunder will be reviewed each August 31<sup>st</sup>. Service is subject to the Rules and Regulations as set forth in Section VI, Part Nos. 1 through 26.

The Company will charge the following maximum rates for all Customer-owned volumes delivered by Company to Customer's facility where gas is being consumed:

First 25 Mcf per account per month	\$1.8969 per Mcf
Next 75 Mcf per account per month	\$1.3465 per Mcf
Over 100 Mcf per account per month	\$1.0834 per Mcf

A Customer Charge of \$25.00 per account per month, regardless of gas consumed.

### GENERAL SCHOOLS TRANSPORTATION SERVICE DELIVERY CHARGE

#### AVAILABILITY

Available to any non-residential primary and secondary school customer account provided that service can be rendered within the limits of Company's operating conditions and facilities, and provided that customer consumes at least 300 Mcf per year between September 1 and August 31. Annual consumption for Customers served hereunder will be reviewed each August 31<sup>st</sup>. Service is subject to the Rules and Regulations as set forth in Section VI, Part Nos. 1 through 26.

Filed Pursuant to PUCO Entries dated

Issued:

### Third Revised Sheet No. 54 Cancels Second Revised Sheet No. 54

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

The Company will charge the following maximum rates for all Customer-owned volumes delivered by Company to Customer's facility where gas is being consumed:

First 25 Mcf per account per month	\$1.8021 per Mcf
Next 75 Mcf per account per month	\$1.2792 per Mcf
Over 100 Mcf per account per month	\$1.0292 per Mcf

A Customer Charge of \$23.75 per account per month, regardless of gas consumed.

The minimum rate shall not be less than the variable cost of providing service hereunder plus some contribution to total Company fixed costs. Unless otherwise agreed by Company and Customer, Customer shall pay the maximum rate for all volumes delivered hereunder.

#### BILLING ADJUSTMENTS

For all gas sold hereunder, the bill shall be computed to reflect the following billing adjustments as set forth in Section VI, Part No. 26 of the Company's Rules and Regulations governing the distribution and sale of gas.

- (1) PIP Plan Tariff Schedule Rider;
- (2) Uncollectible Expense Rider;
- (3) Gross Receipts Tax Rider;
- (4) Excise Tax Rider;
- (5) Infrastructure Replacement Program Rider; and
- (6) Demand Side Management Rider.

### VOLUME BANKING AND BALANCING SERVICE

The Volume Banking and Balancing Service represents the current storage cost to the Company to provide a "bank tolerance" to the Customer as described under Sheet 41. The calculation of charges when deliveries are less than customers usage are set forth under Parts 9 and 10 of this tariff. The formula for determination of the rate to paid for excess volumes, when a customer exceeds the bank tolerance, is set forth under Part 9 of this tariff. The rate for this service is set forth on Sheet 66.

### FULL REQUIREMENTS SERVICE

Full Requirements Service, if approved by Company and contracted for by Customer under this tariff, will make gas service available at all times, except where interruption is necessary due to force majeure conditions (as defined in Part 8 hereof) or where service to human needs customers is threatened, and reserves for Customer the right to purchase General Service Rate sales gas.

#### Annual Supply Backup

Full Requirements Service provides Customer the ability to return to a retail supply of gas from Company for one hundred percent (100%) of Customer's Annual and Maximum Daily Transportation Volumes as set forth in the Service Agreement.

Filed Pursuant to PUCO Entries dated

Issued:

Effective:

### First Revised Sheet No. 55 Cancels Original Sheet No. 55

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### Charges

Customer will pay Company, in addition to the delivery charge, a supplemental charge on all volumes delivered to these facilities pursuant to the Service Agreement. This supplemental charge shall reflect the pipeline demand costs included in

Company's Gas Cost Recovery Rate then in effect, plus applicable gross receipts taxes. The supplemental charge shall be adjusted, as necessary, to enable Company to recover all costs incurred by Company as a result of providing Customer Full Requirements Service, including, but not limited to, any charges from Company's interstate pipeline supplier(s).

#### PARTIAL FULL REQUIREMENTS SERVICE

Partial Full Requirements Service shall be the same as Full Requirements Service in all respects except that Customer's ability to return to a retail supply of gas from Company, Customer's supplemental charge, and Customer's volume of gas available at all times will each be reduced by a percentage as set forth in the Service Agreement. For purposes of determining Customer's Authorized Daily Volume attributable to Partial Full Requirements Service, Customer's Maximum Daily Transportation Volume (Mcf), as set forth in the Service Agreement, shall be multiplied by the percentage set forth in the Service Agreement.

For purposes of determining the Partial Full Requirements Service fee, the Customer shall be charged the same fee as Full Requirements Service multiplied by the percentage of Back Up service set forth in the Service agreement and used to calculate the maximum daily authorized volume available under Partial Full Requirements Service. This provision is not applicable to remaining Firm Service Customers as defined in Section IV, Part 1 herein.

#### FIRM SALES VOLUMES

If approved by Company, Customer can choose to purchase General Service gas from Company on a firm regular basis for a portion of its requirements instead of contracting for Full Requirements Service, or depending on an alternate fuel system. Those volumes will be listed in the Service Agreement as Daily and Annual Firm Sales Volumes.

#### UNACCOUNTED-FOR GAS

Company will retain a percentage of all volumes delivered to it for the account of Customer to offset unaccounted-for gas as a result of transporting these volumes. The unaccounted-for percentage is based on the Company's system wide average for the twelve (12) months ending August 31 of each year and is placed in effect as soon as practicable following the determination of the percentage.

Issued:

Filed Pursuant to PUCO Entry dated

Effective: With Gas Used On and After

First Revised Sheet No. 56 Cancels Original Sheet No. 56

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### LATE PAYMENT CHARGE

Upon next scheduled billing date, one and one-half percent (1-1/2%) will be applied to the unpaid balance, as provided in Section IV, Part No. 6 of the Company's Rules and Regulations governing the distribution and sales of gas.

ISSUED:

lssued By J. W. Partridge, Jr., President EFFECTIVE: With Gas Used On and After

### PFN Exhibit 3 Page 69 of 123

### P.U.C.O. No. 2

First Revised Sheet No. 57 Cancels Original Sheet No. 57

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### LARGE GENERAL TRANSPORTATION SERVICE (LGTS)

#### APPLICABILITY

Applicable in all territories served by Company

#### AVAILABILITY

Available to any non-residential customer, provided that:

- 1. Service can be rendered within the limits of the Company's operating conditions and facilities;
- 2. Customer's consumption during one of the two most recent Annual Periods (November through October billing cycles) was at least 18,000 Mcf, or Customer presents evidence demonstrating to Company's satisfaction that it will consume at least 18,000 Mcf per year during future Annual Periods. In addition, at least 50% of Customer's annual consumption must be consumed in the seven billing months of April through October, or Customer has previously executed a Commercial or Industrial Gas Service Agreement with Company, which was in effect immediately prior to the initiation of service hereunder.
- 3. Company may, at its option, waive the requirement that 50% of the annual consumption occur during the seven months of April through October where such waiver is necessary in order to serve a load which would not otherwise be served by Company, provided that at least 30% of Customer's annual consumption occurs during the months of April through October.
- 4. Service is subject to the Rules and Regulations as set forth in Section VI, Part Nos. 1 through 26.

In the event that Customer no longer qualifies for service hereunder, Company may terminate service hereunder and commence service under its Small or General Transportation Service schedule, in which case Customer's Service Agreement shall be deemed amended to reflect such change in service and rates.



Filed pursuant to PUCO Entry dated

Issued By J. W. Partridge, Jr., President EFFECTIVE: With Gas Used On and After

### Second Revised Sheet No. 58 Cancels First Revised Sheet No. 58

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### CHARACTER OF SERVICE

On any day, Company shall deliver Customer's Authorized Daily Volume of gas (as defined in Part 7 hereof) on a firm basis, with no planned interruption. However, Customer's Authorized Daily volume is interruptible when such interruption is necessary due to force majeure conditions, or where service to human needs customers is threatened.

In addition, where Customer-owned gas is being delivered to the Company at a city gate which does not serve the market area in which Customer's facilities are located, that portion of Customer's Authorized Daily Volume is interruptible as described in Part 8 hereof.

#### OPTIONS:

#### 1. FIXED DELIVERY CHARGE

The Company will charge the following rates for all Customer-owned volumes delivered by Company to Customer's facility where gas is being consumed:

First 2,000 Mcf per account per month	\$.4496 per Mcf
Next 13,000 Mcf per account per month	\$.2741 per Mef
Next 85,000 Mcf per account per month	\$.2449 per Mcf
Over 100,000 Mcf per account per month	\$.1864 per Mcf

A 'Customer Charge' of \$650.00 per Account per month, regardless of gas consumed.

### 2. FLEXIBLE DELIVERY CHARGE

The minimum rate shall not be less than the variable cost of providing service hereunder plus some contribution to total Company fixed costs. Unless otherwise agreed by Company and Customer, Customer shall pay the maximum rate for all volumes delivered hereunder.

### 3. MAINLINE DELIVERY CHARGE

An alternative delivery charge is available to customers connected directly through a dual-purpose meter to facilities of an interstate pipeline supplier of the Company. Such customers will pay a maximum delivery charge of \$.1864 per Mcf per account per month. The minimum rate shall not be less than the variable cost of providing service hereunder plus some contribution to total Company fixed costs. Unless otherwise agreed by Company and Customer, Customer shall pay the maximum rate for all volumes delivered hereunder.

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### P.U.C.O. No. 2

First Revised Sheet No. 59 Cancels Original Sheet No. 59

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### THIS SHEET IS RESERVED FOR FUTURE USE

Filed Pursuant to PUCO Entry dated

Issued:

Effective: With Gas Used On and After

### Second Revised Sheet No. 60 Cancels First Revised Sheet No. 60

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### **BILLING ADJUSTMENTS**

For all gas sold hereunder, the bill shall be computed to reflect the following billing adjustments as set forth in Section VI, Part No. 26 of the Company's Rules and Regulations governing the distribution and sale of gas.

- (1) PIP Plan Tariff Schedule Rider;
- (2) Gross Receipts Tax Rider,
- (3) Excise Tax Rider;
- (4) Infrastructure Replacement Program Rider; and
- (5) Demand Side Management Rider.

### VOLUME BANKING AND BALANCING SERVICE

The Volume Banking and Balancing Service represents the current storage cost to the Company to provide a "bank tolerance" to the Customer as described under Sheet 41. The calculation of charges when deliveries are less than customers' usage are set forth under Parts 9 and 10 of this tariff. The formula for determination of the rate to be paid for excess volumes, when a customer exceeds the bank tolerance, is set forth under Part 9 of this tariff. The rate for this service is set forth on Sheet 67. To meet competition and retain throughput, the Company may be required to flex the level of the Banking and Balancing rate to customers subject to this tariff.

### STANDBY SERVICE

Standby Service, if approved by Company and contracted for by Customer under this tariff, will make gas service available at all times, except where interruption is necessary due to force majeure conditions (as defined in Part 8 hereof) or where service to human needs customers is threatened, up to the Daily and Seasonal Volumes contracted for as set forth in the Service Agreement, and reserves for Customer the right to purchase Standby Service gas.

### Second Revised Sheet No. 61 Cancels First Sheet No. 61

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### **Daily Standby Volume**

Customer is entitled to use and Company agrees to deliver gas volumes to Customer up to the Daily Standby Volume (adjusted for unaccounted-for gas) on any day during the term of the Service Agreement.

#### Annual Standby Volume

During the term of this agreement, Customer is entitled to purchase and Company is obligated to deliver to Customer the Annual Standby Volume as indicated in the service agreement, less unaccounted-for gas. The minimum Annual Standby Volume is determined by multiplying the Daily Standby Volume times 75.5.

Standby Service Charges

#### 1. Demand Charge for Daily Standby Volume

The monthly demand charge for the Daily Standby Volume is calculated by multiplying the Daily Standby Volume(s) in the service agreement by the sum of the weighted average demand cost underlying the Company's effective GCR rate, plus applicable gross receipts taxes.

### 2. Commodity Charge

All Standby Volumes delivered by Company to Customer will be considered next through Customer's meter, after Customer's own transportation gas is delivered. Any volumes of Standby Volume delivered to Customer will be billed at the weighted average commodity cost of gas underlying the Company's effective GCR rate, plus applicable gross receipts taxes. Customer will also pay the applicable delivery charge pursuant to this tariff on all Standby volumes delivered. In addition, Company will retain the percentage set forth herein of any Standby volumes delivered to Customer as unaccounted-for gas.

### UNACCOUNTED-FOR GAS

Company will retain one percent (1%) of all volumes delivered to it for the account of Customer to offset unaccounted-for gas as a result of transporting gas volumes to Customer.

#### LATE PAYMENT CHARGE

Upon next scheduled billing date, one and one-half percent (1-1/2%) will be applied to the unpaid balance, as provided in Section IV, Part No. 6 of the Company's Rules and Regulations governing the distribution and sales of gas.

Issued:

Filed Pursuant to PUCO Entries dated

Effective:

First Revised Sheet No. 62 Cancels Original Sheet No. 62

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### THIS SHEET IS RESERVED FOR FUTURE USE

ISSUED:

### Filed pursuant to PUCO Entry dated

**EFFECTIVE:** 

First Revised Sheet No. 62A Cancels Original Sheet 62A Page 1 of 2

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### SECTION VI - GAS TRANSPORTATION SERVICE

### GAS TRANSFER SERVICE

#### APPLICABILITY

This service is applicable throughout the entire service territory served by Columbia.

#### AVAILABILITY

This is an optional service available to all gas transportation customers on Columbia Gas of Ohio's system, and/or their agents, served under rate schedules SGTS, GTS and LGTS that provides for the transfer of gas quantities from one customer/agent ("transferer") account to another customer/agent ("transferee") account, in accordance with the following:

- Each transfer must occur such that gas is transferred from the transferor to the transferee on the same Gas Day. Transferor must request the transfer in the billing cycle at the end of the current month, as described in subparagraph (e) below.
- b) Transfers may occur between a transferor and a transferee located within the same Columbia Gas Transmission Market Area with confirmed deliveries on the same transmission pipeline. Requests to transfer gas from a transferor in one Market Area to a transferee in a different Market Area may only occur in accordance with an allowable transfer matrix, which will be posted on Columbia's web site. Changes to the allowable transfer matrix shall be posted by Columbia forty eight (48) hours before becoming effective.
- c) Volumes eligible for transfer shall not exceed the transferor's confirmed deliveries for the day of transfer. However, Marketers also remain able to effectuate Pool-to-Pool Transfers pursuant to Part 9, section E on sheet 42 of Columbia's tariff.
- d) The transferor and the transferee shall be responsible for determining the amount of confirmed gas to be transferred under this rate schedule. Imbalance charges and/or other costs shall be applicable in the event that any transfer results in either a transferor or a transferee becoming subject to imbalance charges and/or other costs under any applicable Rate Schedule.
- e) At the end of the month, Columbia will supply to aggregation pool operators and customers not in aggregation pools (or their Agents) all actual and estimated meter consumption and prior period adjustment information upon which customer billing and end of month gas transfers will be based. This consumption and adjustment information will be made available on Columbia's web site. Aggregation pool operators and customers not in aggregation pools (or their Agents) must submit all gas transfer requests to Columbia within three business days following receipt of the actual and estimated meter consumption and prior period adjustment information provided by Columbia.
- f) All gas transfer requests must be fully completed and executed by both the transferor and transferee and submitted to Columbia on Columbia's standard Gas Transfer Request Form.

Filed Pursuant to PUCO Entry dated

Issued:

First Revised Sheet No. 62A Cancels Original Sheet 62 Page 2 of 2

### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### SECTION VI - GAS TRANSPORTATION SERVICE

#### GAS TRANSFER SERVICE

g) Columbia is not involved in any arrangement or agreement for compensation for the value of the gas being transferred, or for any other fees between transferor and transferee. Columbia's role in administering this rate schedule is limited to transferring gas quantities from the transferor's to the transferee's account with Columbia.

### RATES

Columbia will charge the transferor \$0.05 per unit (which unit shall be dth or mcf based on the unit required for nominations) transferred, up to a maximum of \$150 per transfer.



### COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

CONTRACT#

### SERVICE AGREEMENT FOR GAS TRANSPORTATION

THIS AGREEMENT, made and entered into as of the \_\_\_\_\_\_day of \_\_\_\_\_\_, \_\_\_\_, by and between COLUMBIA GAS OF OHIO, INC. ("Company"), and \_\_\_\_\_\_.

("Castomer")

WITNESSETH: That in consideration of the mutual covenants herein contained, the parties hereto agree as follows:

Section 1. <u>Transportation Service to be Rendered</u>. In accordance with the provisions of the effective applicable transportation rate schedule (SGTS, GTS or LGTS) of Company's Tariff, on file with the Public Utilities Commission of Ohio (PUCO), and the terms and conditions herein contained, Company shall receive the quantities of gas requested by Customer to be transported and shall redeliver said gas to Customer's facilities. The point(s) of receipt, Customer facility location, the applicable Rate Schedule, and the service and levels of said services to be rendered, shall be set forth in Section 7 of this Agreement.

Section 2. <u>Incorporation of Tariff Provisions</u>. This Agreement in all respects shall be subject to the provisions of Section VI of the Company's Rules and Regulations Governing the Distribution and Sale of Gas, as the same may be amended or superseded from time to time, which are incorporated herein by reference and made a part hereof.

Section 3. <u>Regulation</u>. This Agreement is contingent upon the receipt and continuation of all necessary regulatory approvals and authorizations. This Agreement shall become void or expire, as appropriate, if any necessary regulatory approval or authorization is not so received or continued.

Section 4. <u>Term.</u> This Agreement shall become effective as of the first day of Customer's next billing cycle following its execution and shall continue through the last day of Customer's March, \_\_\_\_\_\_ billing cycle, provided however, that the Agreement shall continue in effect after that date on a year-to-year basis with each term ending on the last day of Customer's March billing cycle, unless terminated in accordance with this section.

Company may terminate this Agreement, effective as of the end of Customer's applicable March billing cycle consistent with the above terms, upon written notice to Customer on or before the preceding January 2.

Customer may terminate this Agreement, effective as of the end of its applicable March billing cycle consistent with the above terms, or request a change in the level of Backup Service, upon written notice to Company on or before the preceding January 2. Company will approve or deny any request by Customer to change the level of service, to be effective as of the beginning of its April billing cycle, on or before the preceding January 2, as soon thereafter as practicable.

Following the cancellation of this Agreement, and the termination of gas transportation service hereunder, Company shall have no obligation to sell or deliver gas to Customer under any other contract or rate schedule at Company's average gas cost recovery rate, except to the extent that Customer has contracted for Backup Service herein. Following such cancellation, Customer will remain subject to the provision of Section VI, Parts 7, 8, and 10 of Company's Rules and Regulations Governing the Distribution and Sale of Gas until such time that any subsequent agreement is reached between the parties regarding the level of gas service to be provided.

Section 5. <u>Notices</u>. Any notices, except those relating to billing or interruption of service, required or permitted to be given hereunder shall be effective only if delivered personally to an officer or authorized representative of the party being notified, or if mailed by certified mail to the address provided in Section 7 of this Agreement.

Section 6. <u>Cancellation of Prior Agreements</u> This Agreement supersedes and cancels, as of the effective date hereof, all previous two party transportation agreements and any Commercial or Industrial Gas Service Agreements between the parties for service to Customer's facilities served hereunder.

Filed pursuant to PUCO Entry dated EFFECTIVE: With Gas Used On and After

ISSUED:

Page 78 of 123 First Revised Sheet No. 64 Cancels **Original Sheet No. 64** 

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## COLUMBIA GAS OF OHIO, INC.

### RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

### SECTION 7. Contract Data. - General Transportation Service (SGTS, GTS, or LGTS)

A. Point(s) of Receipt into Columbia Gas of Ohio, Inc. - Point(s) of Receipt with Interstate Pipelines

- Columbia Gas Transmission Corporation (TCO) 1)
  - Other Point(s) of Receipt: 2)
- B. FACILITY ADDRESS:

PCID\_\_\_\_\_

C.Type of Business		sidigante Tr solimposine mecovolo:	decompleted by A	nn keter (enst dicione d'inne	uner wegnotbeer	(Estive)(Dalles
Description of Business:	Alternate Fuel: Type	Alternate Fuel: Percent %	* Purchase Firm Service from COH	* Percent (%) of Firm Service or Volumes to Purchase	*Monthly Bank Tolerance %	*Capacity Assigned Mcf/Day: (LGTS Customers Only)
			D NO	· ·		

<b>CUSTOMER NOTICES:</b>	(Mailing address for Contract) (Please H	Print) Notices:
Company Name:		Correspondence to: Columbia Gas of Ohio, Inc.
dba (if applicable):	· · · · · · · · · · · · · · · · · · ·	200 Civic Center Drive
Address:		Columbus, Ohio 43215
City, St, Zip:		Attn: Gas Transportation
Attn:	Title:	
Telephone #: ( ) -		
Fax #: ( ) -		

IN WITNESS WHEREOF, the parties hereto have accordingly and duly executed this Agreement as of the herein above first mentioned.

COLUMBIA GAS OF OHIO, INC. CUSTOMER By: By: \_\_\_\_\_ (Signature) (Signature) Printed: Printed: \_\_\_\_\_ Title: Title:

Filed pursuant to PUCO Entry dated

**ISSUED:** 

**Issued** By J. W. Partridge, Jr., President EFFECTIVE: With Gas Used On and Aft

date

## PFN Exhibit 2 Page 79 of 123

## P.U.C.O. No. 2

## First Revised Sheet No. 65 Cancels Original Sheet No. 65

## COLUMBIA GAS OF OHIO, INC.

# RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

□New Customer □New Facility	Max Day Winter Vol (Mcf)	Max Day Summer Vol (Mcf)	Annual Transport Vol (Mcf)	Monthly Bank Tolerance	Firm Service Daily Vol Supplemental (Mcf)		Апл	a Service nual Vol nental (Mcf)	Dall Meter Servi
Replacement					Standby (Dth)		Stand	by (Dth)	
PSID#	Area Office#	DIS Weter Read Schedule Unit /Book	SIC Code	TCO MLI	GMB# M.S.#	POD#		Invoice# :	Rate Numb

Issued:

Filed Pursuant to PUCO Entry dated

Effective: With Gas Used On and After

Issued By J. W. Partridge, President

## COLUMBIA GAS OF OHIO, INC.

**Original Sheet No. 68** 

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

## 26. GAS TRANSPORTATION SERVICE BILLING ADJUSTMENTS

## INTERIM, EMERGENCY AND TEMPORARY

#### PIP PLAN TARIFF SCHEDULE RIDER

## APPLICABLE

To all customers who were sales customers as of June 3, 1994, and any new customer account established after June 3, 1994.

## PIP PLAN TARIFF BASE RATE RIDER

A PIP Plan base rate rider of \$ .4004 per Mcf will apply to all tariff volumes of applicable customers.

Issued:

Filed Pursuant to PUCO Entry dated

## COLUMBIA GAS OF OHIO, INC.

**Original Sheet No. 69** 

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### UNCOLLECTIBLE EXPENSE RIDER

#### APPLICABLE

To all customers served under rate schedules SGTS and GTS.

#### UNCOLLECTIBLE EXPENSE RIDER

An additional charge of \$.1553 per Mcf shall be applied to all volumes for service rendered under applicable rate schedules to recover cost associated with uncollectible accounts arising from those customers responsible for paying the Uncollectible Expense Rider. Columbia shall file an application with the Public Utilities Commission of Ohio requesting approval to change the rate if the Company determines that an adjustment of more than plus or minus ten percent is needed to adjust for prior period over or under-collections.

Issued:

Filed Pursuant to PUCO Entry dated

Issued By J. W. Partridge, Jr., President

COLUMBIA GAS OF OHIO, INC.

**Original Sheet No. 70** 

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

#### GROSS RECEIPTS TAX RIDER

#### APPLICABILITY

Applicable to all charges billed by Columbia under rate schedules SGTS, GTS and LGTS, except that this rider shall not be billed to those customers statutorily exempted from the payment of gross receipts taxes.

All bills rendered shall be adjusted to include the effect of the Ohio excise tax on gross receipts on tariff charges at a rate of 4.987%.

Issued:

Filed Pursuant to PUCO Entry dated

## COLUMBIA GAS OF OHIO, INC.

**Original Sheet No. 71** 

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

## EXCISE TAX RIDER

#### APPLICABILITY

Applicable to all customers except flexed customers served under Rate Schedules SGTS, GTS and LGTS.

\$.1593 per Mcf
\$.0877 per Mcf
\$.0411 per Mcf

## APPLICABILITY

Applicable to all customers being flexed served under Rate Schedules SGTS, GTS and LGTS.

## FLEX CUSTOMERS:

All bills rendered to a flex customer, as defined by Ohio Revised Code 5727.80 (N), shall be adjusted to provide for recovery of this tax at a rate of \$.02 per Mcf on all volumes delivered with a corresponding reduction to the flexed base rate(s) being billed the account.

Issued:

Filed Pursuant to PUCO Entry dated

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

## <u>RIDER IRP –</u> INFRASTRUCTURE REPLACEMENT PROGRAM RIDER

#### APPLICABILITY

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

## DESCRIPTION

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

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

This Rider shall be calculated annually pursuant to a Notice filed no later than November 30 of each year based on nine months of actual data and three months of estimated data for the calendar year. The filing shall be updated by no later than February 28 of the following year to reflect the use of actual calendar year data. Such adjustments to the Rider will become effective with bills rendered on and after May 1 of each year.

#### RATE

Rate SGTS, Small General Transportation Service	\$0.00 / Month
Rate GTS, General Transportation Service	\$0.00 / Month
Rate LGTS, Large General Transportation Service	\$0.00 / Month

Issued:

Filed Pursuant to PUCO Entry dated

COLUMBIA GAS OF OHIO, INC.

**Original Sheet No. 73** 

## RULES AND REGULATIONS GOVERNING THE DISTRIBUTION AND SALE OF GAS

## DEMAND SIDE MANAGEMENT RIDER

## APPLICABILITY

Applicable to all volumes delivered under the Company's rate schedules SGTS, GTS and LGTS.

## 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 all residential and commercial customers.

#### RATE

All gas consumed per account per month

\$0.00 / Mcf

Filed Pursuant to PUCO Entry dated

lssued:

Section VII Second Revised Sheet No. 1 Can First Revised Sheet No. -Section VII Page 1 of 1

## Columbia Gas of Ohio, Inc.

## SECTION VII – COMPETITIVE RETAIL NATURAL GAS SERVICE TABLE OF CONTENTS

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Filed Pursuant to PUCO Entries dated

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PFN Exhibit : Page 87 of 12:

## P.U.C.O. No. 2

Section VII Second Revised Sheet No. 2 Cancels First Revised Sheet No. 2 Page 1 of 7

## SECTION VII PART 2 - DEFINITIONS OF TERMS

The following definitions apply only to Section VII of this tariff:

"Account" includes all gas consumption of the same individual, governmental entity, or corporate entity (including subsidiaries and affiliates) that (1) occurs at a single service address; (2) is measured by a master meter; or (3) Columbia treated as single "Account" prior to November 1, 2008.

"Aggregation Agreement" is a contract between the Retail Natural Gas Supplier and the Company that specifies the terms and conditions for participation in Columbia's Customer CHOICE<sup>SM</sup> Program that the Retail Natural Gas Supplier must comply with in order to be eligible to participate in Columbia's Customer CHOICE<sup>SM</sup> Program. Also referred to "Full Requirements Aggregation Agreement" and Retail Natural Gas Supplier Aggregation Agreement.

"Aggregation Pool" mean those customers within a Retail Natural Gas Supplier's Customer Group located within the same Columbia Gas Transmission Corporation Market Area.

"Ancillary Service" has the meaning set forth in division (B) of Section 4929.01 of the Ohio Revised Code.

"Applicant" means a person who files an application for certification or certification renewal under Chapter 4901:1-27 of the Ohio Administrative Code.

"Application Form" means a form, approved by the Commission, that an applicant seeking certification or certification renewal as a Retail Natural Gas Supplier or as a Governmental Aggregator shall file with the Commission as set forth in this chapter.

"Billing or Collection Agent" has the meaning set forth in division (I) of Section 4929.01 of the Ohio Revised Code.

"Business Day" means a 24-hour period beginning 12:01 a.m. Eastern Standard time, Monday through Friday, excluding holidays.

"Cef" means one hundred cubic feet of natural gas.

"Columbia Customer CHOICE<sup>SM</sup> Program" means gas transportation service provided under Columbia's FRSGTS, FRGTS, FRLGTS and FRCTS rate schedules in combination with Columbia's Full Requirements Aggregation Service set forth in Section VII, Part 13 of this tariff.

"Columbia Gas Transmission Market Area" means a geographic area served from a collection of one or more points of delivery from Columbia Gas Transmission Corporation (TCO). Detailed descriptions of the market areas are published on TCO's Electronic Bulletin Board (EBB), as the market areas may be changed from time to time.

"Commercial Customer" is a customer using gas through a single meter in commercial activities, including but not limited to, warehousing, distributing or selling commodities, providing professional services, wholesale and retail stores, offices, office buildings, hotels, clubs, lodges, associations, restaurants, railroad and bus stations, banks,

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## SECTION VII PART 2 - DEFINITIONS OF TERMS

laundries, dry cleaners, mortuaries, garages for commercial activity, gasoline stations, theaters, bowling alleys, billiard parlors, motor courts, camps, bars, grills, tavens, retail bakeries, hospitals, schools, churches, religious and charitable institutions, governmental agencies, apartment buildings, rooming and boarding dwellings, residential hotels, multifamily row housing, doubles, duplexes. The combination of commercial and residential accounts will be considered commercial if usage is half or more than half of the total service, and for all other situations where gas is supplied to consumers in two or more dwelling units designed for the primary purposes of residences.

"Commission" means the Public Utilities Commission of Ohio.

"Commodity Sales Service" has the meaning set forth in division (C) of Section 4929.01 of the Ohio Revised Code.

"Company" means Columbia Gas of Ohio, Inc.

"Company's Billing Cycle" means the Company's accounting revenue month.

"Comparable Service" has the meaning set forth in division (D) of Section 4929.01 of the Ohio Revised Code.

"Competitive Retail Natural Gas Service" has the meaning set forth in division (J) of Section 4929.01 of the Ohio Revised Code.

"Constrained Market Area" means a Market Area in which deliveries for Company's Customers are limited by Columbia Gas Transmission Corporation.

"Consumer" has the meaning set forth in division (E) of Section 4929.01 of the Ohio Revised Code.

"Contract" means an agreement between a Customer and Retail Natural Gas Supplier or Governmental Aggregator that specifies the terms and conditions for provision of a Competitive Retail Natural Gas Service.

"Cooperative" means an association organized pursuant and subject to Ohio Cooperative Law, Chapter 1729 of the Ohio Revised Code and any subsequent amendments thereto. The Cooperative itself is the customer to whom Columbia provides transportation service. However, under no circumstances, shall a master metered system as defined in Ohio Revised Code Section 4905.90 (E), or any customers of such system, be deemed a Cooperative under this Tariff.

"Cooperative Construction Coordinator" means person retained on site by Columbia, during construction of facilities by a Cooperative or a contractor selected by a Cooperative, to coordinate and guide the activities associated with natural gas facilities construction in accordance with all applicable requirements.

"Cooperative's Facilities" means the property and facilities constructed and maintained by the Cooperative for delivery of natural gas to its members.

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## Columbia Gas of Ohio, Inc.

## SECTION VII

## **PART 2 - DEFINITIONS OF TERMS**

"Cooperative Service Agreement" means a formal agreement between Columbia and a Cooperative that must be executed prior to the commencement of service that provides for, but not limited to, the identification of the types; size, location and costs of pipe and facilities that must be installed by the Cooperative, any contribution in aid of construction that may be required by Columbia to provide service; the point(s) of delivery; the maximum delivery pressure per hour at the inlet side of the meter to be provided by Columbia; and Columbia's establishment of an opportunity for first refusal rights should downstream facilities be sold.

"Customer" means any individual, governmental, or corporate entity taking service hereunder. A Customer may have more than one Account. The Company's service under the applicable rate schedules is provide to a single Account. The term "Customer" also means a consumer as defined in division (E) of Section 4929.01 of the Ohio Revised Code. The term "Customer" also refers to a Cooperative who contracts with or is solicited by a Retail Natural Gas Supplier or Governmental Aggregator for the provision of a Competitive Retail Natural Gas Service.

"Customer Group" means a group of customers which consists of either: (1) a minimum of 100 customers; (2) a group of customers with at least 10,000 Mcf of annual throughput that is served by a single Retail Natural Gas Supplier that has executed a Full Requirements Aggregation Service Agreement with the Company; or (3) a Cooperative as defined in Section VII, Part 2, herein.

"Customer's Billing Cycle" means the monthly period that occurs between monthly meter readings taken by Company for billing purposes at Customer's facilities.

"Customer's Facilities" means the Customer's property, facilities, and buildings where natural gas is being consumed, and Cooperative's facilities as defined herein.

"Customer Information Agreement" means a contract between the Company and party requesting the receipt of a listing of customers eligible to participate in the Company's Customer CHOICE<sup>SM</sup> Program that must be executed prior to the Company's release of Eligible Customer lists.

"Customer's Maximum Daily Quantity" means Customer's maximum estimated usage during any 24-hour period as determined by Company.

"Daily Demand" means Aggregation Pool demand on any day.

"Day" means a 24-hour period beginning at 12:01 a.m. Eastern time.

"Dekatherm" or "Dth" means one million British thermal units (Btu's).

"Demand Curve" means an equation relating the Daily Demand of an Aggregation Pool to such explanatory variables as the daily temperature and the impacts of weekday, weekends and holidays. This equation will include daily temperature as an explanatory variable only during the heating months. Company will utilize a weather service vendor to provide the temperature data, both forecast and actual, and will provide this temperature data to the Retail Natural Gas Suppliers. The projected values of the explanatory variables and the Demand Curve equation together provide the projected Daily Demand of the Aggregation Pool. Company calculates the weighted average temperature for each Columbia Transmission Market Area, based on the temperature for the individual weather stations. The Demand Curve uses this weighted average temperature.

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## PART 2 - DEFINITIONS OF TERMS

"Deposit" means a sum of money a Retail Natural Gas Supplier or Governmental Aggregator collects from a Customer as a condition for initiating service.

"Design Demand" means Customer demand on a day with Design Temperature.

"Design Temperature" means the coldest daily temperature for which Columbia plans capacity and supply.

"Direct Solicitation" means face-to-face solicitation of a Customer initiated by a Retail Natural Gas Supplier or Governmental Aggregator at the home of a customer or at a place other than the normal place of business of the Retail Natural Gas Supplier or Governmental Aggregator and includes door-to-door solicitations.

"Disclosure Statement" means any communication between a Customer and a Governmental Aggregator including operation and governance plans and opt-out notices.

"Distribution Service" has the meaning set forth in division (F) of Section 4929.01 of the Ohio Revised Code.

"Electronic Flow Control (EFC)" is an electronic instrument used for natural gas flow correction. A typical EFC is a meter mounted, single run, flow computer with an internal pressure transducer and temperature probe.

"Eligible Customer" means a Customer that is eligible to participate in a governmental aggregation in accordance with Sections 4929.26 and 4929.27 of the Ohio Revised Code and does not include any of the following: a person that is a both a Distribution Service Customer and a Mercantile Customer on the date of commencement of service to the Governmental Aggregation, or the person becomes a Distribution Service Customer after the service commencement date and is also a Mercantile Customer; a person that is supplied with commodity sales service pursuant to a contract with a Retail Natural Gas Supplier that is in effect on the effective date of the ordinance or resolution authorizing the aggregation; a person that is supplied with commodity sales service as part of the percentage of income payment plan program; or a Customer that has failed to discharge, or enter into a plan to discharge, all existing arrearages owed to or being billed by a natural gas company from which the person is receiving service.

"End-Use Customer" means the final user of gas and regulated delivery services.

"Expected Demand Costs Rate" means a component of Columbia's effective GCR rate, calculated and identified in each filing in accordance with Appendix A of Rule 4901:1-14-05 of the Ohio Administrative Co, that provides for recovery of demand costs incurred in the provision of service to sales customers.

"Flowing Supply" means gas delivered from sources other than storage, generally via firm or interruptible transportation capacity.

"Full Requirements Aggregation Agreement". See Aggregation Agreement.

"Gas Day" means a 24-hour period beginning 9:00 a.m. Central time.

"GCR" means gas cost recovery, which is the periodically updated gas cost adjustment determined in accordance with Appendix A of Rule 4901:1-14-05 of the Ohio Administrative Code.

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#### Columbia Gas of Ohio, Inc.

## SECTION VII. PART 2 - DEFINITIONS OF TERMS

"Governmental Aggregation" means a Competitive Retail Natural Gas Service program offered by Governmental Aggregator for the purpose of the provision of gas or natural gas to End-Use Customers.

"Governmental Aggregator" has the meaning set forth in division (K)(1) of Section 4929.01 of the Ohio Revised Code. For purposes of this tariff, "Governmental Aggregator" specifically excludes a municipal corporation acting exclusively under Section 4 of Article XVIII, Ohio constitution, as an aggregator for the provision of competitive retail natural gas service.

"Human Needs Customer" means any service account, including Cooperative member customers, where the use of natural gas is for space heating of a permanent residence or for use by a governmental agency or public service organization that provides emergency or life support services. Human needs customers shall include hospitals, mirsing homes, and residential correctional institutions, but shall exclude hotels and motels.

"Industrial Customer" means a Customer using gas primarily in a process which either involves the extraction of raw or unfinished materials in another form or product through the application of heat or heat treating, steam agitation, evaporation, baking, extraction, drying, distilling, etc.

"Mcf" means one thousand cubic feet of natural gas.

"McfH" is the measure of one thousand cubic feet of natural gas per hour.

"Mercantile Customer" has the meaning set forth in division (L) of Section 4929.01 of the Ohio Revised Code.

"Natural Gas Company" has the meaning set forth in division (G) of Section 4929.01 of the Ohio Revised Code.

"Operations and Governance Plan" means a plan adopted by a Governmental Aggregator pursuant to division (C) of Section 4929.26 of the Ohio Revised Code.

"Opt-In Governmental Aggregator" means those Governmental Aggregators who perform aggregation pursuant to Section 4929.27 of the Ohio Revised Code.

"Opt-Off" means an action by a Customer to remove the Customer and the Customer's associated account information from a Natural Gas Company's Pre-enrollment List.

"Opt-Out Governmental Aggregator" means those Governmental Aggregators who perform automatic governmental aggregation pursuant to Section 4929.26 of the Ohio Revised Code.

"Opt-Out Notice" means a notice provided to Customers pursuant to Section 4929.26 of the Ohio Revised Code.

"Person" has the meaning set forth in division (H) of Section 4929.01 of the Ohio Revised Code. Filed Pursuant to PUCO Entries dated



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## Columbia Gas of Ohio, Inc.

## SECTION VII PART 2 - DEFINITIONS OF TERMS

"Points of Receipt" means those measurement locations where Customer-owned gas is delivered into Company's system.

"Pre-enrollment List" means a list of Customers and associated Customer information compiled by a Natural Gas Company pursuant to division (F) of Section 4929.22 of the Ohio Revised Code and as directed by the Commission.

"PUCO" means Public Utilities Commission of Ohio.

"Residential Customer" means a Customer who contracts for a Competitive Retail Natural Gas Service for Residential purposes.

"Retail Customer" means a Person who is the final user of the natural gas and regulated delivery services.

"Retail Natural Gas Aggregation Service" means combining the natural gas load of multiple retail Residential Customers, small Commercial Customers or small Industrial Customers for the purpose of purchasing Competitive Retail Natural Gas Service on an aggregated basis.

"Retail Natural Gas Aggregator" means a Person who contracts with Customers to combine the Customers' natural gas load for the purposes of purchasing Competitive Retail Natural Gas Service on an aggregated basis.

"Retail Natural Gas Brokerage Service" is the assumption of the contractual and legal responsibility for the sale and/or arrangement for the supply of Competitive Retail Natural Gas Service to a Retail Customer in this state without taking title to the natural gas.

"Retail Natural Gas Broker" means a Person who provides Retail Natural Gas Brokerage Service.

"Retail Natural Gas Marketer" means a Person who provides Retail Natural Gas Marketing Service.

"Retail Natural Gas Marketing Service" is the assumption of the contractual and legal responsibility for the sale and provision of Competitive Retail Natural Gas Service to a Retail Natural Gas Service Customer in this state and having title to natural gas at some point during the transaction.

"Retail Natural Gas Service" has the meaning set forth in division (M) of Section 4929.01 of the Ohio Revised Code.

"Retail Natural Gas Supplier" has the meaning set forth in division (N) of Section 4929.01 of the Obio Revised Code.

"Retail Natural Gas Supplier Aggregation Agreement". See Aggregation Agreement.

"Retail Natural Gas Supplier's Receivables " means an amount due a Retail Natural Gas Supplier.

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## SECTION VII PART 2 - DEFINITIONS OF TERMS

"Slamming Complaint" means a Customer's allegation that the Customer was switched to or from the Customer's Retail Natural Gas Supplier or Governmental Aggregator without the Customer's authorization.

"Small Commercial Customer" means a Commercial Customer that is not a Mercantile Customer.

"Solicitation" means any communication intended to elicit a Customer's agreement to purchase or contract for a Competitive Retail Natural Gas Service.

"Staff" means the Staff of the Public Utilities Commission of Ohio.

"Technical Support and Assistance" is defined as support and assistance that may be provided by the Company to a Retail Natural Gas Supplier, Governmental Aggregator, Retail Natural Gas Broker and their Agents in connection with questions raised and research requests by a Retail Natural Gas Supplier, Governmental Aggregator, Retail Natural Gas Broker and their Agents in support of their participation in the Company's Customer CHOICE<sup>SM</sup> Program.

"Toll-free" means telephone access provided to a Customer without toll charges to the Customer.

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## SECTION VII

## PART 4 - RELATIONSHIPS AMONG CUSTOMER CHOICE<sup>SM</sup> PROGRAM PARTICIPANTS

- 4.0 Customer CHOICE<sup>SM</sup> Program Participants
  - a) End-use Customer to Company

The End-use Customer purchases delivery services from the Company under the applicable rate schedule. The applicable rate schedules are FRSGTS, FRGTS and FRLGTS.

**Cooperative Participants** 

1) Cooperative to Company

The Cooperative itself is the Customer to whom Columbia provides transportation service under rate schedule FRCTS.

2) Cooperative to the Cooperative Members

A Cooperative provides gas service to its member customers that are comprised of a natural gas consumer(s) that would be classified as "Residential Customers", "Commercial Customers" or "Industrial Customers" under Columbia's tariff if the Cooperative member customers were Columbia's customers. A Cooperative and its member customers have entered into a private contractual arrangement for natural gas service and in no event will Cooperative's member customers be considered or construed as customers o Columbia.

c) Retail Natural Gas Supplier to the End-Use Customer

Retail Natural Gas Suppliers may sell gas to an End-use Customer (including Cooperatives) pursuant to contractual arrangements that are not part of the Company's tariffs. The Company is not a party to such sale of natural gas to the Customer taking service from the Retail Natural Gas Supplier and shall not be bound by any term, condition, or provision of agreement for such sale.

Before commencing service hereunder, Retail Natural Gas Suppliers must have fulfilled 100% of the Registration Requirements identified in Section VII, Part 6 of this tariff.

d) Retail Natural Gas Supplier to Company

Retail Natural Gas Suppliers are not agents of the Company and shall have no authority to enter into any agreement on behalf of the Company or to amend, modify, or alter any of the Company's tariffs, contracts, or procedures, or to bind the Company by making any promises representations, acts or omissions.

The Company must approve a Retail Natural Gas Supplier for participation in the Columbia's Customer CHOICE<sup>SM</sup> Program before commencing operations. All Suppliers must complete and sign the Company's Retail Natural Gas Supplier Registration Form to be considered for participation in Columbia's Customer CHOICE<sup>SM</sup> Program.

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#### Columbia Gas of Ohio, Inc.

## SECTION VII

## PART 5 -RETAIL NATURAL GAS SUPPLIER REQUIREMENTS

this tariff. Such deliveries shall be made at Columbia receipt points within the specific Columbia Gas Transmission Market Area(s), which correlate with each Retail Natural Gas Supplier Aggregation Pool. All Retail Natural Gas Suppliers must make deliveries according to a gas supply Demand Curve developed by the Company for each Aggregation Pool. Retail Natural Gas Suppliers that elect storage assignment must deliver to the city gate each day the volume projected by that Demand Curve, at the actual temperature experienced as provided by Columbia on the day after the Gas Day, unless otherwise directed by Columbia.

## 5.9 Quality of Gas Delivered

Retail Natural Gas Supplier warrants that all gas delivered by or on behalf of the Retail Natural Gas Supplier for its Enduse Customers (including Cooperatives) under this tariff shall meet the quality, pressure, heating value and other quality specifications of the applicable Federal Energy Regulatory Commission Gas Tariff of the interstate gas pipeline delivering said gas to the Company.

#### 5.10 Title and Warranty

Retail Natural Gas Supplier warrants that it will, at the time of place and delivery, have good right and title to all volumes of gas delivered on its behalf, free and clear of all liens, encumbrances, and claims whatsoever, and that it will indemnify and hold the Company harmless for all suits, actions, debts, accounts, damages, costs, losses, or expenses including reasonable attorney fees, arising from or out of the adverse claims of any or all persons relating to or arising from said gas.

#### 5.11 Unaccounted-For Gas

Retail Natural Gas Supplier agrees to Company's retention of a percentage of all volumes delivered to it for the account of its End-use Customers (including Cooperatives) to offset gas which is unaccounted-for in transporting these volumes. The unaccounted-for percentage to be used by the Company shall be based on Columbia Gas of Ohio, Inc.'s system wide average for the most recent twelve (12) months ending August 31 of each year and placed into effect as soon as practicable following the determination of the percentage.

#### 5.12 Timeliness and Due Diligence

Retail Natural Gas Suppliers shall exercise due diligence in meeting their obligations and deadlines under this tariff so as to facilitate the Company's CHOICE® Program.

#### 5.13 Communications Requirements

Retail Natural Gas Suppliers must be equipped with communications capabilities necessary to conduct business as a transportation customer and have access to the Company's Internet-Based Website.

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## Columbia Gas of Ohio, Inc.

## SECTION VII

PART 6 - RETAIL NATURAL GAS SUPPLIER REGISTRATION AND PARTICIPATION REQUIREMENTS

6.1 Registration Requirements For Retail Natural Gas Supplier

Each Retail Natural Gas Supplier desiring to participate in the Company's CHOICE® Program (including service provided to Cooperatives under rate schedule FRCTS) must meet all of the following registration and participation requirements:

- a) Provide proof of Commission certification to the Company, if applicable.
- b) Meet the Company's credit requirements as described in Section VII, Part 14, Credit

Requirements.

- c) Attend the Company sponsored Retail Natural Gas Supplier Training Program.
- d) Submit a completed applicable Registration Application.
- e) Demonstrate that the proper electronic communications capabilities are operational.
- f) Execute the Company's Retail Natural Gas Supplier Aggregation Agreement.

## 6.2 Registration Requirements For Governmental Aggregator

Each Governmental Aggregator desiring to participate in the Company's CHOICE® Program must meet all of the following registration and participation requirements:

- a) Provide proof of Commission certification to the Company, if applicable.
- b) Submit a completed applicable Registration Application.
- c) Demonstrate that the proper electronic communications capabilities are operational.

#### 6.3 Registration Process

The Company shall approve or reject the Retail Natural Gas Supplier's Registration Application within ten calendar days of determination of the receipt of the complete registration information. This period may be extended for up to thirty days (30) for good cause shown, or until such time as mutually agreed to by the Retail Natural Gas Supplier and the Company.

The Company will notify the Retail Natural Gas Supplier of an incomplete registration request within thirty (30) calendar days of receipt. This notice shall include a description of the missing or incomplete information.

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Columbia Gas of Ohio, Inc.

# SECTION VII

## PART 12 - CUSTOMER BILLING AND PAYMENTS

Company's Cycle 21 billings. The Retail Natural Gas Supplier or Governmental Aggregator must review the pre-bill and acknowledge that the rates are correct or must indicate any errors to the Company. All prebill confirmations from Retail Natural Gas Suppliers or Governmental Aggregators must be received by the Company two (2) business days before the Company's Cycle 01 billing for the upcoming month. The Retail Natural Gas Supplier's or Governmental Aggregator's failure to notify the Company of approval or of any required changes to the pre-bill within the designated time shall be deemed approval of the pre-bill.

The Retail Natural Gas Supplier or Governmental Aggregator is responsible for making the customer whole if it submits an account on the wrong rate or Aggregation Pool, or fails to provide timely rate information to the Company. The Company may, at its option, make the adjustment for the Retail Natural Gas Supplier or Governmental Aggregator, at an agreed-upon fee.

12.4 Consolidated Billing Taxes

Retail Natural Gas Suppliers' or Governmental Aggregators' rates shall exclude all sales taxes. The Company will calculate state and local taxes and add the amount to the gas supply charges.

If the Customer claims to be tax exempt, the Customer has the sole and complete responsibility for the provision to Company of all necessary documentation regarding the Customer's tax-exempt status. The Company assumes no responsibility or risk for any misapplication of tax-exempt status to any Customer. The Retail Natural Gas Supplier, Governmental Aggregator or Customer shall hold Company harmless for any assessments, interest, penalties, or risk of any kind whatsoever, related to any misapplication of tax-exempt status to any Customer.

12.5 Budget Payment Plan

The Company will make its Budget Payment Plan available to customers that elect to participate in Columbia's Customer CHOICE<sup>SM</sup> Program. For the purposes of this rule, full payment of a budget amount due shall not be construed as a partial payment.

For consolidated billing purposes, Budget Payment Plan estimates will be calculated based on the Retail Natural Gas Supplier's or Governmental Aggregators estimated percent of change for the budget payment plan period. Retail Natural Gas Suppliers or Governmental Aggregator's must provide this estimated percent of change for provision of this option. All net payments forwarded to Retail Natural Gas Suppliers or Governmental Aggregators will be based on actual consumption of the customer and the Retail Natural Gas Supplier's or Governmental Aggregator's current month billing rate.

#### 12.6 Percentage of Income Payment Plan Service

The Company must bill all Percentage of Income Payment Plan (PIPP) customers.

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## Columbia Gas of Ohio, Inc.

## SECTION VII

## PART 13 - FULL REQUIREMENTS AGGREGATION SERVICE

## 13.1 Availability

This service is available to Retail Natural Gas Suppliers delivering gas, on a firm basis, to the Company on behalf of customers receiving transportation service from the Company under Rate Schedules FRSGTS, FRGTS, FRLGTS and FRCTS. Service hereunder allows Retail Natural Gas Suppliers to enroll customers and deliver to the Company, on an aggregated basis, those natural gas supplies that are needed to satisfy the requirements of customers that have contracted with the Retail Natural Gas Supplier for purposes of participating in Columbia's Customer CHOICE<sup>SM</sup> Program.

#### 13.2 Aggregation Pool

Retail Natural Gas Suppliers will be required to establish one or more Aggregation Pools for the purpose of providing service to groups of customers. An Aggregation Pool shall be comprised of those customers within each Retail Natural Gas Supplier's CHOICE® Customer Group, located within the same Columbia Gas Transmission Corporation Market Area. Retail Natural Gas Suppliers shall have the option to create multiple Aggregation Pools within a single Market Area, at the Company's discretion.

Retail Natural Gas Suppliers must establish a single Aggregation Pool, within a single Columbia Gas Transmission Corporation Market Area, for the purpose of providing service to a Cooperative. The Aggregation Pool shall be comprised of those Cooperative customers served through the measuring station constructed for provision of service to the Cooperative's customers.

#### 13.3 Aggregation Agreement

Before commencing service hereunder, Retail Natural Gas Supplier(s) must have executed a Retail Natural Gas Supplier Aggregation Agreement with the Company. The benefits and obligations of this Aggregation Agreement shall begin when the Company commences to transport gas thereunder. It shall inure to and be binding upon the successors and assigns, survivors and executors or administers as the case may be, or the original parties thereto, respectively, for the full term thereof. However, no agreement for service may be assigned or transferred without the written consent of or approval of the Company, which shall not be unreasonably withheld.

#### 13.4 Requirements for Participation

In order to initiate or continue participation in the Company's Customer CHOICE<sup>SM</sup> Program, Retail Natural Gas Suppliers are required to:

- 1) establish credit levels acceptable to the Company in accordance with Section VII, Part 14 of this tariff.
- 2) comply with the Code of Conduct provisions set forth in Section VII, Part 15 of this tariff.
- 3) comply with all Customer Enrollment requirements set forth in Section VII, Part 7of this tariff.

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## Columbia Gas of Ohio, Inc.

## SECTION VII PART 15 - CODE OF CONDUCT

#### 15.1 Code of Conduct

Each Retail Natural Gas Supplier or Governmental Aggregator participating in Columbia's Customer CHOICE<sup>SM</sup> Program shall:

- 1) Communicate to customers, in clear understandable terms, the customers' rights and responsibilities. This communication shall include, at a minimum, the following information.
  - a) The Retail Natural Gas Supplier's or Governmental Aggregator's customer service address and toll-free telephone number.
  - b) A statement describing the Retail Natural Gas Supplier's or Governmental Aggregator's Dispute Resolution Procedures.
  - c) A statement that the Retail Natural Gas Supplier or Governmental Aggregator must provide, to the maximum extent possible, the customer with thirty (30) days written notice prior to discontinuing service.
  - d) Notice that Columbia's Customer CHOICE<sup>SM</sup> Program is subject to ongoing Commission jurisdiction.
- 2) Provide in writing to customers pricing and payment terms that are clear and understandable in compliance with rule 4901:1-29-11(8) of the Ohio Administrative Code.
- 3) Refrain from engaging in communications or practices with customers that are fraudulent, deceptive, or misleading.
- 4) Deliver gas to Company on a firm basis, on behalf of the Retail Natural Gas Supplier's participating customers in accordance with the requirements of the Aggregation Agreement.

If a Retail Natural Gas Supplier fails to deliver gas in accordance with its aggregation customers' full service requirements for natural gas, Company shall supply natural gas temporarily to the affected aggregation customers, and shall bill Retail Natural Gas Supplier the higher of either:

- a) the fair market price for that period, or
- b) the highest incremental cost of gas for that period that actually was paid by Company, including transportation and all other applicable charges.

In the event Retail Natural Gas Supplier over-delivers to its Aggregation Pool(s), the Company shall purchase the volumes over-delivered by the Retail Natural Gas Supplier at a gas cost equal to the lowest per Dth price paid by Company on the day(s) of over-delivery. In addition, the Retail Natural Gas Supplier shall reimburse Company for the Retail Natural Gas Supplier's pro rata share of all other penalty charges incurred by Company on the day(s) of over-delivery.

5) The Retail Natural Gas Suppliers must undergo a credit evaluation, at their expense, to assure that the Retail Natural Gas Supplier is sufficiently credit-worthy to protect against damages resulting from any failure to deliver gas in accordance with the requirements of the Columbia's Customer CHOICE<sup>SM</sup> Program, and to assure payment of any PUCO-approved charges for any such failure.

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## Columbia Gas of Ohio, Inc.

## SECTION VII

## PART 23 - RECONCILIATION OF CONSUMPTION AND SUPPLIER DELIVERIES

## 23.1 Annual Reconciliation of Imbalances

Columbia will reconcile imbalances on an annual basis as of July 31<sup>st</sup> for each Retail Natural Gas Supplier, through determination of the difference between: (1) the Retail Natural Gas Supplier's deliveries for the twelvemonth period ended July 31<sup>st</sup> for each of its Aggregation Pools and (2) the total actual consumption of the Retail Natural Gas Supplier's Aggregation Pools, including any adjustments applicable to the annual period ended July 31<sup>st</sup>.

Imbalances will be eliminated through payment from Columbia to Retail Natural Gas Suppliers for excess deliveries and through payment from Retail Natural Gas Suppliers to Columbia for under-deliveries. At the Retail Natural Gas Supplier's option, the price per Dth of such payments shall be equal to either. (1) the average price for the twelve-month period ended July reported in Platts Inside FERC's Gas Market Report in the monthly report titled "Prices of spot gas delivered to pipelines", under the column heading "Index" for Columbia Gas Transmission Corp. Applachia, adjusted for FTS Retainage, FTS commodity, and gross receipts taxes as calculated herein, or (2) the price reported in Platts Inside FERC's Gas Market Report for month of September that occurs subsequent to the end of the annual reconciliation period, in the monthly report titled "prices of spot gas delivered to pipelines", under the column heading "Index" for Columbia Gas Transmission Corp., Applachia." adjusted for FTS Shrinkage, FTS commodity and gross receipts taxes. For any month for which the price is not available for the first day, the price for the most recent preceding month will be used. Marketers must elect one of the two price options at the time the Marketer contracts with Columbia for Aggregation Service. The Retail Natural Gas Supplier may change the option that it has selected once annually effective October 1st of each calendar year. If the Retail Natural Gas Supplier does not change its option as permitted herein, then the latest option selected by the Retail Natural Gas Supplier shall apply. The formulas used in determination of the above-referenced rates are as follows:

Option (1) - Price per Dth Paid to Columbia = {(Sum of Index Prices For 12-Months/12) / (1-FTS Shrinkage Rate) + FTS Commodity Charge)} \* (1 + Gross Receipts Tax Rate)

Option (1) - Price per Dth Paid by Columbia = {(Sum of Index Prices For 12-Months/12) / (1-FTS Shrinkage Rate) + FTS Commodity Charge)}

Option (2) - Price per Dth Paid to Columbia = ((September Index) / (1 –FTS Shrinkage Rate) + FTS Commodity Charge} \* (1 + Gross Receipts Tax Rate)

Option (2) - Price per Dth Paid by Columbia = {(September Index) / (1 -FTS Shrinkage Rate) + FTS Commodity Charge}

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Second Revised Sheet No. 25 Cancels First Revised Sheet No. 25 Section VII Page 1 of 3

## Columbia Gas of Ohio, Inc.

#### SECTION VII

## PART 25 - FULL REQUIREMENTS SMALL GENERAL TRANSPORTATION SERVICE (FRSGTS)

#### 25.1 Applicability

Applicable throughout the territory served by Company.

25.2 Requirements for Service

Available to any customer that meets the following requirements:

- a) The customer has discharged, or entered into a plan to discharge, all existing arrearages owed the Company;
- b) The customer must be part of a Customer Group, which consists of either: (1) a minimum of 100 customers; or (2) a group of customers with at least 10,000 Mcf of annual throughput. The Customer Group must be served by a single Retail Natural Gas Supplier; and the Retail Natural Gas Supplier must have executed a Full Requirements Aggregation Agreement with Company;
- c) The Retail Natural Gas Supplier must have acquired, or agreed to acquire, an adequate supply of natural gas of a quality acceptable to Company, including allowances for: (1) retention required by applicable upstream transporters; and (2) lost and unaccounted-for gas to be retained by Company. The Retail Natural Gas Supplier must have made, or have caused to be made, arrangements by which gas supply can be transported on a firm basis directly to specified Market Areas on Company's distribution system; and,
- d) The Customer makes a security deposit with Company for Company's service and delivery charges, in an amount determined in accordance with Section 4901:1-17 of the Ohio Administrative Code, where the customer has previously participated in the Customer CHOICE<sup>SM</sup> Program and has been terminated from participation in the program for non-payment, and Company issues a bill for its service and delivery charges or Company issues the total bill for such Customer's Retail Natural Gas Supplier.

#### 25.3 Transfer of Service

Without limiting any rights or remedies of a Retail Natural Gas Supplier, customers may leave a Retail Natural Gas Supplier's Customer Group and join any other Customer Group upon assessment of a \$5.00 switching fee to the succeeding Retail Natural Gas Supplier by the Company, or revert to sales service from Company for which there will be no switching fee.

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#### SECTION VII

## PART 25 - FULL REQUIREMENTS SMALL GENERAL TRANSPORTATION SERVICE (FRSGTS)

25.4 Character of Service

Service provided under this schedule shall be considered firm service.

25.5 Delivery Charge - Full Requirements Small General Transportation Service

Availability

Available to all customers provided that Customer consumes less than 300 Mcf per year between September 1 and August 31. Annual consumption for customers service hereunder will be reviewed each August 31st.

The maximum rates for all Customer-owned volumes delivered by Company to Customer's facility where gas is being consumed are:

November 1, 2008 -October 31, 2009 \$.9479 per Mcf -\$12.97 per Month

On and After November 1, 2009 \$.0000 per Mcf \$19.76 per Month

25.6 Delivery Charge - Full Requirements Small General Schools Transportation Service

#### Availability

Available to all primary and secondary school customers provided that Customer consumes less than 300 Mcf per year between September 1 and August 31. Annual consumption for customers service hereunder will be reviewed each August 31st.

The maximum rates for all Customer-owned volumes delivered by Company to Customer's facility where gas is being consumed are:

	November 1, 2008 – October 31, 2009	<u>On and After</u> November 1, 2009
All gas consumed per account per month	\$.9005 per Mcf	\$.0000 per Mcf
Monthly Delivery Charge	\$12.32 per Month	\$18.77 per Month

25.7 The minimum rate shall not be less than the variable cost of providing service hereunder plus some contribution to fixed costs. Unless otherwise agreed by Company and Customer, Customer shall pay the maximum rate for all volumes delivered hereunder.

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## Columbia Gas of Ohio, Inc.

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## SECTION VII

#### PART 25 - FULL REQUIREMENTS SMALL GENERAL TRANSPORTATION SERVICE (FRSGTS)

## 25.8 Billing Adjustments

For all gas delivered hereunder, the bill shall be computed to reflect the following billing adjustments as set forth in Section VII, Part 29 of this tariff:

- 1) Interim Emergency and Temporary PIP Plan Tariff Schedule Rider;
- 2) Gross Receipts Tax Rider;
- 3) Excise Tax Rider;
- 4) CHOICE<sup>SM</sup> Program Sharing Credit;
- 5) Uncollectible Expense Rider;
- 6) Infrastructure Replacement Program Rider, and
- 7) Demand Side Management Rider.

## 25.9 Late Payment Charge

Upon next scheduled billing date, an additional amount of 1.5% of the unpaid balance on the subsequent bill will become due and payable as part of the Customer's total obligation.

This provision is not applicable to unpaid account balances of Customers enrolled in payment plans pursuant to Section 4901:1-18-04 of the Ohio Administrative Code.

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Section VII Third Revised Sheet No. 26 Cancels Second Revised Sheet No. 26 Page 2 of 2

Columbia Gas of Ohio, Inc.

## THIS SHEET IS RESERVED FOR FUTURE USE

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Second Revised Sheet No. 27 Cancels First Revised Sheet No. 27 Section VII Page 1 of 3

## Columbia Gas of Ohio, Inc.

## SECTION VII

#### PART 27 - FULL REQUIREMENTS GENERAL TRANSPORTATION SERVICE (FRGTS)

## 27.1 Applicability

Applicable throughout the territory served by Company.

27.2 Requirements for Service

Available to any Customer that meets the following requirements:

- The Customer has discharged, or entered into a plan to discharge, all existing arrearages owed the Company;
- b) The Customer must be part of a Customer Group, which consists of either. (1) a minimum of 100 Customers; or (2) a group of Customers with at least 10,000 Mcf of annual throughput. The Customer Group must be served by a single Retail Natural Gas Supplier that has executed a Full Requirements Aggregation Agreement with the Company;
- c) The Retail Natural Gas Supplier must have acquired, or agreed to acquire, an adequate supply of natural gas of a quality acceptable to Company, including allowances for: (1) retention required by applicable upstream transporters; and (2) unaccounted-for gas to be retained by Company. The Retail Natural Gas Supplier must have made, or have caused to be made, arrangements by which gas supply can be transported on a firm basis directly to specified Company Gas Transmission Market Areas on Company's distribution system; and,
- d) The Customer makes a security deposit with Company for Company's service and delivery charges, in an amount determined in accordance with Section 4901:1-17 of the Ohio Administrative Code, where the customer has previously participated in the Customer CHOICE<sup>SM</sup> Program and has been terminated from participation in the program for non-payment, and Company issues a bill for its service and delivery charges or Company issues the total bill for such Customer's Retail Natural Gas Supplier.

## 27.3 Transfer of Service

Without limiting any rights or remedies of a Retail Natural Gas Supplier, Customers may leave a Retail Natural Gas Supplier's Customer Group and join any other Customer Group upon assessment of a \$5.00 switching fee to the succeeding Retail Natural Gas Supplier by Company, or revert to sales service from Company for which there will be no switching fee.

#### 27.4 Character of Service

Service provided under this schedule shall be considered firm service.

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Columbia Gas of Ohio, Inc.

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## SECTION VII

## PART 27 - FULL REQUIREMENTS GENERAL TRANSPORTATION SERVICE (FRGTS)

27.5 Full Requirements General Transportation Service Delivery Charge

Availability

Available to all customers provided the Customer consumes at least 300 Mcf, but less than 2,000 Mcf per year between September 1 and August 31, or the Customer is a Human Needs Customer that consumes at least 300 Mcf per year and is not otherwise eligible for service under rate schedule FRLGTS. Annual consumption for Customers served hereunder will be reviewed each August 31<sup>st</sup>.

Company will charge the following maximum rates for all Customer-owned volumes delivered by Company to Customer's facility where gas is being consumed:

- 1) First 25 Mcf per account per month \$1.8969 per Mcf
- 2) Next 75 Mcf per account per month \$1.3465 per Mcf
- 3) Over 100 Mcf per account per month \$1.0834 per Mcf
- 4) A Customer charge of \$25.00 per account per month, regardless of gas consumed.

The minimum rate shall not be less than the variable cost of providing service hereunder plus some contribution to fixed costs. Unless otherwise agreed by Company and Customer, Customer shall pay the maximum rate for all volumes delivered hereunder.

27.6 Full Requirements General Schools Transportation Service Delivery Charge

Availability

3)

Available to all primary and secondary school customer accounts provided the Customer consumes at least 300 Mcf, but less than 2,000 Mcf per year between September 1 and August 31, or the Customer is a Human Needs Customer that consumes at least 300 Mcf per year and is not otherwise eligible for service under rate schedule FRLGTS. Annual consumption for Customers served hereunder will be reviewed each August 31<sup>4</sup>.

Company will charge the following maximum rates for all Customer-owned volumes delivered by Company to Customer's facility where gas is being consumed:

1)	First 25 Mcf	per account per mont	th \$1.8021 per Mcf
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2) Next 75 Mcf per account per month \$1.2792 per Mcf

Over 100 Mcf per account per month \$1.0292 per Mcf

4) A Customer charge of \$23.75 per account per month, regardless of gas consumed.

The minimum rate shall not be less than the variable cost of providing service hereunder plus some contribution to fixed costs. Unless otherwise agreed by Company and Customer, Customer shall pay the maximum rate for all volumes delivered hereunder.

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Columbia Gas of Ohio, Inc.

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## SECTION VII

#### PART 27 - FULL REQUIREMENTS GENERAL TRANSPORTATION SERVICE (FRGTS)

#### 27.7 Billing Adjustments

For all gas delivered hereunder, the bill shall be computed to reflect the following billing adjustments as set forth in Section VII, Part 29 of this tariff.

- 1) Interim Emergency and Temporary PIP Plan Tariff Schedule Rider;
- 2) Gross Receipts Tax Rider.
- Excise Tax Rider;
   CHOICE<sup>SM</sup> Program Sharing Credit;
- 5) Uncollectible Expense Rider:
- 6) Infrastructure Replacement Program Rider; and
- 7) Demand Side Management Rider.

#### 27.8 Late Payment Charge

Upon next scheduled billing date, an additional amount of 1.5% of the unpaid balance on the subsequent bill will become due and payable as part of the Customer's total obligation.

This provision is not applicable to unpaid account balances of Customers enrolled in payment plans pursuant to Section 4901:1-18-04 of the Ohio Administrative Code.

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Section VII Third Revised Sheet No. 28 Cancels Second Revised Sheet No. 28 Page 1 of 3

## Columbia Gas of Ohio, Inc.

#### SECTION VII

## PART 28 - FULL REQUIREMENTS LARGE GENERAL TRANSPORTATION SERVICE (FRLGTS)

#### 28.1 Applicability

Applicable throughout the territory served by Company.

## 28.2 Availability

Available to any Customer that meets the following requirements:

- a) The Customer has discharged or entered into a plan to discharge, all existing arrearages owed the Company;
- b) The Customer must be part of a Customer Group, which consists of either: (1) a minimum of 100 Customers; or (2) a group of Customers with at least 10,000 Mcf of annual throughput. The Customer Group must be served by a single Retail Natural Gas Supplier that has executed a Full Requirements Aggregation Agreement with the Company;
- c) The Retail Natural Gas Supplier must have acquired, or agreed to acquire, an adequate supply of natural gas of a quality acceptable to Company, including allowances for: (1) retention required by applicable upstream transporters; and (2) unaccounted-for gas to be retained by Company. The Retail Natural Gas Supplier must have made, or have caused to be made, arrangements by which gas supply can be transported on a firm basis directly to specified Market Areas on the Company's distribution system;
- d) Customer is a Human Needs Customer, and Customer's consumption during one of the two most recent Annual Periods (November through October billing cycles) was a least 18,000 Mcf, or Customer presents evidence demonstrating to the Company's satisfaction that it will consume at least 18,000 Mcf per year during future annual periods. In addition, at least 50% of Customer's annual consumption must be consumed in the seven billing months of April through October;
- e) Company, may at its option, waive the requirement that 50% of the annual consumption occur during the seven months of April through October where such waiver is necessary in order to serve a load which would not otherwise be served by Company, provided that at least 30% of Customer's annual consumption occurs during the months of April through October;
- f) In the event Customer no longer qualifies for service hereunder, Company may terminate service hereunder and commence service under its Full Requirements Small General Transportation Service or Full Requirements General Transportation Service schedule; and,
- g) The Customer makes a security deposit with Company for Company's service and delivery charges, in an amount determined in accordance Section 4901:1-17 of the with Ohio Administrative Code, where the customer has previously participated in the Customer CHOICE<sup>SM</sup> Program and has been terminated from participation in the program for non-payment, and Company issues a bill for its service and delivery charges or Company issues the total bill for such Customer's Retail Natural Gas Supplier.

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Columbia Gas of Ohio, Inc.

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## SECTION VII

## PART 28 - FULL REQUIREMENTS LARGE GENERAL TRANSPORTATION SERVICE (FRLGTS)

28.3 Transfer of Service

Without limiting any rights or remedies of a Retail Natural Gas Supplier, customers may leave a Retail Natural Gas Supplier's Customer Group and join any other Customer Group upon assessment of a \$5.00 switching fee to the succeeding Retail Natural Gas Supplier by Company, or revert to sales service from Company for which there will be no switching fee.

28.4 Character of Service

Service provided under this schedule shall be considered firm service.

#### 28.5 Delivery Service

The Company shall charge the following rates for all Customer-owned volumes delivered by Company to Customer's facility where gas is being consumed:

1)	First 2,000 Mcf per account per month	\$.4496 per Mcf
2)	Next 13,000 Mcf per account per month	\$.2741 per Mcf
3)	Next 85,000 Mcf per account per month	\$.2449 per Mcf
4)	Over 100,000 Mcf per account per month	\$.1864 per Mcf

#### 28.6 Customer Charge

A 'Customer Charge' of \$650.00 per Account per month, regardless of gas consumed.

## 28.7 Billing Adjustments

For all gas delivered hereunder, the bill shall be computed to reflect the following billing adjustments as set forth in Section VII, Part 29 of this tariff.

- 1) Interim Emergency and Temporary PIP Plan Tariff Schedule Rider;
- 2) Gross Receipts Tax Rider;
- 3) Excise Tax Rider;
- 4) CHOICE<sup>SM</sup> Program Sharing Credit;
- 5) Infrastructure Replacement Program Rider; and
- 6) Demand Side Management Rider.

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## Columbia Gas of Ohio, Inc.

## SECTION VII

## PART 28 - FULL REQUIREMENTS LARGE GENERAL TRANSPORTATION SERVICE (FRLGTS)

## 28.8 Late Payment Charge

Upon next scheduled billing date, an additional amount of 1.5% of the unpaid balance on the subsequent bill will become due and payable as part of the Customer's total obligation.

This provision is not applicable to unpaid account balances of Customers enrolled in payment plans pursuant to Section 4901:1-18-04 of the Ohio Administrative Code.



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Section VII Fifth Revised Sheet No. 29 Cancels Fourth Revised Sheet No. 29 Page 1 of 10

## Columbia Gas of Ohio, Inc.

## SECTION VII PART 29 - BILLING ADJUSTMENTS

## INTERIM, EMERGENCY AND TEMPORARY PIP PLAN TARIFF SCHEDULE RIDER

## 29.1 APPLICABILITY

To all volumes delivered under rate schedules FRSGTS, FRGTS and FRLGTS.

## 29.2 RATE

A PIP Plan base rate rider of \$ .4004 per Mcf will apply to all tariff volumes of applicable customers.

Filed under the authority of the Public Utilities Commission of Ohio in Case No.

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## Columbia Gas of Ohio, Inc.

## SECTION VII PART 29 - BILLING ADJUSTMENTS

## RIDER IRP – INFRASTRUCTURE REPLACEMENT PROGRAM RIDER

## 29.3 APPLICABILITY

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

## 29.4 DESCRIPTION

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

- a) Riser and Hazardous Customer Service Line Replacement Program The replacement of customer-owned Natural Gas Risers identified in the November 24, 2006 Report by the Staff of the Public Utilities Commission of Ohio in Case No. 05-463-GA-COI as prone to failure and the maintenance, repair and replacement of hazardous customer-owned service lines.
- b) Accelerated Mains Replacement Program The replacement of 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 May 1 of each year.

#### 29.5 RATE

Rate FRSGTS, Firm Requirements Small General Transportation Service\$0.00 / MonthRate FRGTS, Firm Requirements General Transportation Service\$0.00 / MonthRate FRLGTS, Firm Requirements Large General Transportation Service\$0.00 / Month

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Section VII Third Revised Sheet No. 29 Cancels Second Revised Sheet No. 29 Page 3 of 10

## 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 General Transportation Service schedules.

## 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 all residential and commercial customers.

29.8 RATE

All gas consumed per account per month

\$0.00/Mcf

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### Columbia Gas of Ohio, Inc.

### SECTION VII PART 29 - BILLING ADJUSTMENTS

### GROSS RECEIPTS TAX RIDER

### 29.9 APPLICABILITY

Applicable to all charges billed by Columbia under rate schedules FRSGTS, FRGTS, FRLGTS and FRCTS, except that this rider shall not be billed to those customers statutorily exempted from the payment of gross receipts taxes.

### 29.10 RATE

All bills rendered shall be adjusted to include the effect of the Ohio excise tax on gross receipts on tariff charges at a rate of 4.987%.



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Section VII Third Revised Sheet No. 29 Cancels Second Revised Sheet No. 29 Page 6 of 10

### Columbia Gas of Ohio, Inc.

### SECTION VII PART 29 - BILLING ADJUSTMENTS

### EXCISE TAX RIDER

### 29.11 APPLICABILITY

Applicable to all customers except flexed customers served under Rate Schedules FRSGTS, FRGTS, FRLGTS, and FRCTS.

### 29.12 RATES

First 100 Mcf per account per month\$.1593 per McfNext 1,900 Mcf per account per month\$.0877 per McfOver 2,000 Mcf per account per month\$.0411 per Mcf

### 29.13 APPLICABILITY

Applicable to all customers being flexed served under Rate Schedules FRSGTS, FRGTS and FRLGTS.

### 29.14 RATES

All bills rendered to a flex customer, as defined by 5727.80 (N) of the Ohio Revised Code, shall be adjusted to provide for recovery of this tax at a rate of \$.02 per Mcf on all volumes delivered with a corresponding reduction to the flexed base rate(s) being billed the account.

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### Columbia Gas of Ohio, Inc.

### SECTION VII PART 29 - BILLING ADJUSTMENTS

### CHOICE<sup>SM</sup> PROGRAM SHARING CREDIT

### 29.15 APPLICABILITY

Applicable to all Customers served under rate schedules FRSGTS, FRGTS and FRLGTS.

### 29.16 DESCRIPTION

Credit per Mcf for the sharing of off-system sales and capacity release revenues, to the extent Columbia is required to share such revenues with Customers pursuant to an order or entry of the Public Utilities Commission of Ohio. This credit reflects the pass back of revenues in accordance with the terms of the Joint Stipulation and Recommendation filed by the parties in Case No. 96-113-GA-ATA; Case No. 04-221-GA-GCR; and Case No. 05-221-GA-GCR. This credit shall be calculated on the basis of annual consumption and remain in effect until all amounts deferred by Columbia have been flowed through to customers.

### 29.17 RATE

All gas consumed per account per month

Credit Per Mcf \$0.3355

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Section VII Fifth Revised Sheet No. 29 Cancels Fourth Revised Sheet No. 29 Page 9 of 10

### Columbia Gas of Ohio, Inc.

### SECTION VII PART 29 - BILLING ADJUSTMENTS

### UNCOLLECTIBLE EXPENSE RIDER

### 29.18 APPLICABILITY

To all customers served under rate schedules FRSGTS and FRGTS.

### 29.19 RATE

An additional charge of \$.1553 per Mcf shall be applied to all volumes for service rendered under applicable rate schedules to recover cost associated with uncollectible accounts arising from those customers responsible for paying the Uncollectible Expense Rider. Columbia shall file an application with the Public Utilities Commission of Ohio requesting approval to change the rate if the Company determines that an adjustment of more than plus or minus ten percent is needed to adjust for prior period over or under-collections.

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Columbia Gas of Ohio, Inc.

SECTION VII PART 29 - BILLING ADJUSTMENTS

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Section VII First Revised Sheet No. 30 Cancels Original Sheet No. 30

### Columbia Gas of Ohio, Inc.

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### SECTION VII PART 30 - ANCILLARY SERVICE RATES

### NON-TEMPERATURE BALANCING SERVICE

### 30.1 Applicability

Applicable to all volumes transported by Retail Natural Gas Suppliers, where said volumes meet the following conditions:

- 1) volumes are delivered under rate schedules FRSGTS, FRGTS or FRLGTS; and
- volumes are delivered to a Customer who is a member of an Full Requirements Aggregation Pool for which the Retail Natural Gas Supplier has elected assignment of minimum storage requirements to provide temperature balancing under Section VII, Part 18 of this tariff.

30.2 Rate

\$.2547 per Mcf for all volumes delivered to the Retail Natural Gas Supplier's Aggregation Pool during the billing month.



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### Columbia Gas of Ohio, Inc.

### SECTION VII PART 30 - ANCILLARY SERVICE RATES

### FULL BALANCING SERVICE

### 30.3 Applicability

Applicable to all volumes transported by Retail Natural Gas Suppliers, where said volumes meet the following conditions:

- 1) volumes are delivered under rate schedules FRSGTS, FRGTS, FRCTS or FRLGTS and
- 2) volumes are delivered to a Customer which is a member of an Full Requirements Aggregation Pool for which the Retail Natural Gas Supplier has not elected less than the minimum storage requirements to provide temperature balancing under Section VII, Part 18 of this tariff.

30.4 Rate

\$.4680 per Mcf of all volumes delivered to the Retail Natural Gas Supplier's Aggregation Pool during the billing month.



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### Columbia Gas of Ohio, Inc.

### SECTION VII PART 30 - ANCILLARY SERVICE RATES

### TECHNICAL SUPPORT SERVICES

### 30.20 Applicability

Applicable throughout the territory served by the Company.

30.21 Availability

Available to Retail Natural Gas Suppliers, Governmental Aggregators, Retail Natural Gas Brokers or their Agents that have been approved by the Company for participation in the Company's Customer CHOICE<sup>SM</sup> Program, at the Company's option.

### 30.22 Technical Support

Retail Natural Gas Suppliers, Governmental Aggregators, Retail Natural Gas Brokers and their Agents participating in the Company's Customer CHOICE<sup>SM</sup> Program may receive from the Company, at the Company's option, technical support and assistance at a rate of \$70.00 per hour. The Company is under no obligation to provide technical support and assistance, with the exception of the services described in the Section 30.23 of this tariff. Such support and assistance for which the charge applies is categorized in three general areas:

- 1) Explanation of the Company's communications related to information posted through the Company's internet-based website;
- 2) Manual verification and confirmation of Customer account data beyond the information and messages available thru the Company's standard automated process; and
- Explanation and definition of the Company's filings, Commission rulings, FERC orders and other documents applicable to the Company's Customer CHOICE<sup>SM</sup> Program.

Such Technical Support and Assistance may include time spent by Company personnel conducting research in connection with a Retail Natural Gas Supplier's, Governmental Aggregator's, Retail Natural Gas Broker's, or their Agent's inquiry.

### 30.23 Exceptions to Technical Support Charges

There will be no time recorded in connection with non-competitive inquiries covering required business interactions, specifically:

- 1) Standard Automated processing of Retail Natural Gas Supplier's data files by the Company;
- 2) Website availability and access; and
- 3) Erroncous data communicated by the Company via the Company's Electronic Bulletin Board.

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### Columbia Gas of Ohio, Inc.

### SECTION VII

### PART 41 – FULL REQUIREMENTS COOPERATIVE TRANSPORTATION SERVICE (FRCTS)

### 41.3 Character of Service

Service provided under this tariff is a firm service.

41.4 Delivery Charge

Company will charge the following maximum rates for all Retail Natural Gas Supplier-owned volumes delivered by Company to the Cooperative:

1) First 25 Mcf per account per month \$.8800 per Mcf

Over 25 Mcf per account per month \$.8100 per Mcf

The Company may bill less than maximum rate where competitive circumstances exist; however, the Company is under no obligation to negotiate rates. The minimum rate shall not be less than the variable cost of providing service hereunder plus some contribution to fixed costs. Unless otherwise agreed by Company and Cooperative, Customer shall pay the maximum rate for all volumes delivered hereunder.

### 41.5 Minimum Monthly Charge

A 'Customer Charge' of \$150.00 per account per month, regardless of gas consumed.

### 41.6 Billing Adjustments

For all gas delivered hereunder, the bill shall be computed to reflect the following billing adjustments as set forth in Section VII, Part 29 of this tariff:

Gross Receipts Tax Rider; and
 Excise Tax Rider.

### 41.7 Late Payment Charge

If a bill payment is not received by the Company or by the Company's authorized agent on or before payment date, an additional amount of 1.5% of the unpaid balance on the subsequent bill will come due as part of the Cooperative's total obligation.

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### PFN EXHIBIT 4

### TYPICAL BILL COMPARISON

LINE RATE MOST NO. CODE USAGE RATE (A) (B) (A) (B) (B) (B) (B) (B) (B) (B) (B) (B) (B)	MOST CURRE CURRE CURRE (4) (9) (9) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1											WITNESS:
	VICE - NOVEMBER 0.0 10.0 10.0		PERCENT OF INCREASE INCREASE (D=C-B) (E=D/B)		CURRENT PROPOSED BILL BILL (F) (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE C (I=H/F)	ANNUALIZED FUEL COST ADDITIONS URRENT BILL (J)	ANNUALIZED         ANNUALIZED         CURRENT         PROPOSED           PERCENT         FUEL COST         FUEL COST         BILL         BILL           OF         ADDITIONS         ADDITIONS         INCLUDING         INCLUDING         INCLUDING           INCREASE         CURRENT BILL         CURRENT BILL         CURRENT BILL         EVEL         COST           (L=F+J)         (J)         (K)         (L=F+J)         (M=G+J)         (M=G+J)	CURRENT PROPOSED BILL BILL INCLUDING INCLUDING FUEL COST FUEL COST FUEL COST FUEL COST	CURRENT PROPOSED BILL BILL NUCLUDING INCLUDING TUEL COST FUEL COST (L=F+U) (M=G+U)	PERCENT OF CHANGE (N=(M-L)/L)
			331) -27.0%	ę				10.9515	10.9515			
		9) ,	(6.50) -100.0%	\$								
	00 0.1 0.0 0.0	12.97 12	12.97 100.0%	,¢								
	0.0 0.5 0.0											
	1,0 5,0 0,0			6.50	13.62	7.12	109.5%	ı		6.50	13.62	109.5%
	5.0 10.0			8.26	15.01	6.75	81.7%	11.49	11.50	19.75	26.51	34.2%
ω.	0.01			15.30	20.58	5.28	34.5%	57.48	57.49	72.76	78.07	7.3%
10 10	15.0			32.01	24.63	3.40	14.3%	114.91	114.98	139.02 PINE 20	142.53	2.5%
2 =	20.0			41.71	41.49	(0.22)	0.5%	229.83	229.95	271.54	271,44	%0'0
12	25.0			50.51	48.46	(2.06)	<b>4</b> %	287.28	287.44	337.80	335.90	-0.6%
10	36.0			59.32 RR 13	55.42 62 30	(3.89) (5.73)	8.8 8 8	344.74	344.93	404.08	400.35 464 94	-0.9% -1.2%
<u>ت</u>	40.0			76.92	66-36 69-36	(7.56)	5.8% 7.8%	459.65	459.81	536.57	529.27	8771- 14%
16	45.0			85.72	76.33	(8.39)	-11.0%	517.11	517.39	602.83	593.72	-1.5%
12	50.0 20.0			94.53	83.30 27 20	(11.23)	-11.9%	574.57	574.88	883.09	658.18	-1.6%
10	0.07			128.74	11117	(14.90) (18.57)	-10.0% -14.3%	804.40 804.40	659.86 804 84	801.61 834 13	787.09 915.00	-1.8% -1.9%
	80.0			147.34	126.10	(22.24)	-15.1%	919.31	919.81	1,066.65	1,044.92	-2.0%
21	0.09			164.95	139.04	(25.90)	-15.7%	1,034.22	1,034.79	1,199.17	1,173.83	-2.1%
	100.0			182.55	152.98	(29.57)	-16.2%	1, 149.14	1,149.77	1,331.69	1,302.74	-2.2%
23	125.0 420 0			724.77	185.94 946.00	(38.84)	-17.3%	1,436.42	1,437.21	1,661.19	1,623.14	-2.3%
	175.0			007.102 CC BUB	251.86	(57.36)	-18.5%	2,010,99	0.124.03	1, 000 C	1,243.00 2 26.2 06	20 10 10 10 10
	200.0			361.44	284.82	(66.62)	%0°61-	2,298.27	2,299.53	2,649.71	2,584.35	-5-12 -5-12 -
	225.0			393.66	317.78	(75.88)	-19.3%	2,585.56	2,588.97	2,979.22	2,904.75	-2.5%
	250.0			435.89	350.74	(85.14)	-19.5%	2,872.84	2,874.41	3,308.73	3,225.15	-2.5%
	300.0			520.33	416.66	(103.87)	-19.9%	3,447.41	3,448.30	3,967.74	3,865.96	-2.8%

EKCISE TAX NEXT 1900 0.0617 0.0617 EKCISE TAX NEXT 1900 0.0617 0.0411 0.0411 0.0411 0.0411 0.0411 0.0411 0.0411 0.0411 0.0411 0.0411 0.0411 0.0411 CROSS RECEIPTS TAX RATES EXCLUDE EXCISE TAX NOTE: PROPOSED & CURRENT RATES INCLUDE TACKERS NOTE: ANNUALIZED FUEL COST ADDITIONS INCLUDE GROSS RECEIPTS TAXES 

COLUMBIA GAS OF OHIO, INC. CASE NO. 08-007 AIR TYPICAL BILL COLOGINA SON RATE SCHEDULE SMALL GENERAL SALES SERVICE (SGS)

Model Anternation Anternatio Anternatio Anternation Anternation Anternation Anternation Ant	5	DATA: 0 MOS. ACTUAL & 12 MONTHS ESTIMATED TYPE OF FILING:	NOTICE OF INTENT													SHEET 2 OF23 WITNESS:
NL CARNEL ENCORTANCIANT         101         220         0.415         1.412         0.415         1.412         0.415           Lu Col UED         101         220         0.415         1.412         0.415         1.412         0.415           Lu Col UED         001         220         0.415         1.412         0.415         1.412         0.415         1.412         0.415           Lu Col UED         0010         2010         0.415         0.415         0.415         1.412         0.415         1.412	N O	RATE CODE		MOST CURRENT F RATE (B)		NCREASE ( (D=C-B)		urrent pi Ball (F)	ROPOSED BILL J (G)	P DOLLAR VCREASE // (H=G-F)	PERCENT OF VCREASE (	ANNUALIZED FUEL COST ADDITIONS (J) (J)	ANNUALIZED FUEL COST ADDITIONS CURRENT BILL (N)	CURRENT BILL INCLUDING FUEL COST (L=F+J)	PROPOSED BILL INCLUDING FUEL COST (M≈G+J)	PERCENT OF CHANGE (N=(M-L)/L)
Light         Light <th< td=""><td>F</td><td>SMALL GENERAL SERVICE SALES SERVICE -</td><td>NOVEMBER 2009</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	F	SMALL GENERAL SERVICE SALES SERVICE -	NOVEMBER 2009													
Outoner Contract         Cool         No         Non           Upper Variable         1370         137         137         137         137           Upper Variable         1370         137         137         137         137         137           Adv Cubrer Contract         137         137         137         137         137         137           Adv Cubrer		ALL GAS USED		1.1681	0.2202	(0.9479)	-81.1%					10.9515	10.9515			
Untry collectoreded         12,00         13,0         CA         CA         CA           And Control         100 <td></td> <td>CUSTOMER CHARGE</td> <td></td> <td>0.000</td> <td></td> <td>·</td> <td>%0:0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		CUSTOMER CHARGE		0.000		·	%0:0									
0         1         2		MONTHLY DELIVERY CHARGE		12.9700	19.76	6.79	52.4%									
00         138         2075         7.13         2.74         7.13         2.74         7.13         2.74         7.13         2.74         7.13         2.74         2.75         2.75         2.74         2.75         2.74         2.75         2.		ADM. CHARGE														
10         25.9         21.4         61         0.05         11.0         25.9           110         25.9         27.4         61         0.05         11.0         25.9           110         25.9         27.4         27.9         10.0         11.0         25.9           250         20.0         27.1         27.9         10.0         11.40         27.4           250         20.0         27.1         27.1         20.5         20.9         20.9         20.9           250         20.0         54.3         27.1         27.1         27.9         20.9         27.4         25.9           250         20.0         54.3         20.7         27.9         10.0         20.4         25.9           250         20.0         54.3         20.7         27.9         10.0         20.7         20.9	9		0.0					13.62	20.75	7.13	52.4%	I	I	13.62	20.75	52.4%
00         2755         2273         2735         2735         2734         2736         2	<b>P</b> = 0		1.0					15.01 22.52	21.14	6.13 2.13	40.9%	11.50	11.50	26.51	32.64	23.1%
150         151         152         361         172         305         173         173         174         205         174         205         174         205         174         205         174         205         174         205         214         205         214         205         214         205         214         205         214         205         214         205         214         205         214         205         214         205         214         205         214         205         214         205         214         205         214         205         214         205         206         714         206         714         206         714         206         714         206         714         206         714         206         714         206         714         206         714         206         714         206         714         206         714         206         714         206 <td>n a</td> <td></td> <td>5.0 10.0</td> <td></td> <td></td> <td></td> <td></td> <td>20.58 27.55</td> <td>22.74 24.73</td> <td>2.15</td> <td>10.5%</td> <td>57.49 114 98</td> <td>57.49 114 GR</td> <td>78.07</td> <td>80.23 120 71</td> <td>2.8%</td>	n a		5.0 10.0					20.58 27.55	22.74 24.73	2.15	10.5%	57.49 114 98	57.49 114 GR	78.07	80.23 120 71	2.8%
200         41.46         23.71         (7.77)         3.05%         22.96%         22.96%         22.96%         22.96%         22.96%         22.96%         22.96%         22.96%         22.96%         22.96%         22.96%         22.96%         22.96%         22.96%         20.71         14.4%         20.2         20.71         21.4%         20.72         46.95         27.70         44.95         27.70         44.95         27.70         44.95         27.70         44.95         27.70         44.95         20.72         60.95         26.96         27.96         60.75         60.95         26.95         27.95         27.96         27.95         27.96         27.95         27.96         27.95         27.96         27.95         27.96         27.95         27.96         27.95         27.96         27.96         27.96         27.96         27.96         27.96         27.96         27.96         27.96         27.96	. 9		15.0					34.52	26.72	(1.80)	-22.6%	172.46	172.46	206.99	199.19	38°
20     64.8     3.17     11.77     9.66%     21.74     21.74     25.25       30     65.3     3.03     65.6%     21.73     44.95     26.74     44.95     27.74       40     60     67.70     44.95     67.70     44.95     67.75     44.95     60.55       50     61.77     60     77.79     56.66     57.79     44.95     57.74     35.25       61     70     44.95     77.75     54.95     61.75     54.95     60.55       61     70     44.95     77.75     54.95     61.75     61.75     60.55       61     70     44.95     77.75     44.95     77.75     44.95     77.75       70     70     71.75     55.75     64.95     77.75     54.75     77.36       70     71.75     74.55     77.35     74.35     77.36     77.45     77.36       71     72.75     14.07     74.05     77.36     77.36     77.36     77.36       71     72.75     14.07     74.95     77.36     77.36     74.32     74.73       71     72.75     74.75     74.75     74.75     74.73     72.74     74.73       71     72.75	-		20.0					41.49	28.71	(12.77)	-30.8%	229.95	229.95	271,44	258.67	¥. 4
350     22.90     34.90     (7.17)     44.45     402.42     402.42     404.51       400     400     400     40.55     34.90     (7.17)     44.45     402.42     402.42     402.42       400     700     700     700     70.35     36.91     (45691     45616     444.56	N 10		25.0					48.46 66.42	30.71 82.70	(17.75) (22.73)	-36.6%	287.44 344.93	287.44 344.93	335.90 400.35	318.15 377.63	-5.3% -5.7%
400         600         60.3         3.6.0         (2.66)         -1.7.6         5.691         5.012           100         100         100         11.11         1.015         1.015         1.014         1.011         1.011         1.011	4		35.0					62.39	34.69	(27.70)	-44.4%	402.42	402.42	464.81	437.11	-6.0%
430         410         430         430         410         440         410 <td>9</td> <td></td> <td>40.0</td> <td></td> <td></td> <td></td> <td></td> <td>69.36</td> <td>36.63</td> <td>(32.68)</td> <td>47.1%</td> <td>459.91</td> <td>459.91</td> <td>529.27</td> <td>496.59</td> <td>-6.2%</td>	9		40.0					69.36	36.63	(32.68)	47.1%	459.91	459.91	529.27	496.59	-6.2%
500     0.001     0.010 <t< td=""><td>9 5</td><td></td><td>45.0</td><td></td><td></td><td></td><td></td><td>76.33</td><td>38.67</td><td>(37.66)</td><td>49.3%</td><td>517.39</td><td>517.39</td><td>593.72</td><td>556.07 545 55</td><td>6.3%</td></t<>	9 5		45.0					76.33	38.67	(37.66)	49.3%	517.39	517.39	593.72	556.07 545 55	6.3%
700     111.17     40.84     80.484     80.484     90.431       800     800     800     800     6550     65.35     66.35     90.481     90.432       900     125.10     22.62     (72.49)     56.35     1004.79     1173.55       175.0     125.0     125.0     125.0     125.0     127.49     56.35     1004.70     1173.55       175.0     125.0     125.0     125.0     125.0     125.0     127.49     56.37     149.77     149.77     143.72       175.0     125.0     125.0     125.0     125.10     22.63     173.45     173.55       175.0     125.0     147.27     147.71     43.77     149.77     143.75       175.0     22.15     24.55     23.15     147.27     143.72     143.75       175.0     22.15     24.25     23.95     2.012.06     22.85     2.012.06       200.0     2.17.40     127.24     143.77     143.77     143.75     143.75       175.0     2.012.06     2.012.06     2.012.06     2.012.06     2.012.06     2.012.06       200.0     2.17.40     127.24     143.77     143.77     143.74     2.014.76       200.0     2.014.00     0	2		0.00					67.78	44.65	(52.58)	-54.1%	0.4.00 669.86	00.4%C	787.09	734,51	8.0.0 8.1.0
-     125.10     52.22     (72.49)     57.9%     918.81     1,034.79     1,133.61       10.00     125.10     52.28     (124.4)     57.9%     918.81     1,133.63       150.0     155.0     155.00     56.80     (12.44)     56.3%     1,143.77     1,143.75     1,233.45       175.0     2.216.0     76.75     1,65.07     76.75     1,647.70     9.63.%     2,172.66     1,724.65     2,2163.65     2,2163.65     2,2163.65     2,2163.65     2,2163.65     2,2163.65     2,2163.65     2,2164.75     2,2164.75     2,2164.75     2,2164.75     2,2164.75	19		70.0					111.17	48.64	(82.53)	-56.3%	804.84	804.84	916.00	853.47	-6.8%
1000     1250     1224     60.5     1233.1     1497.7     1497.7     1497.7     1302.7       175.0     150     76.75     1437.21     1437.21     1437.21     1437.21     1437.21       175.0     175.0     76.75     1437.21     1437.21     1437.21     1437.21     1437.21       175.0     218.00     76.75     1437.21     1437.21     1437.21     1437.21     1437.21       175.0     218.00     76.75     1437.7     31.45     1437.21     1437.21     1437.21       175.0     218.00     76.75     1437.7     1437.71     1231.45     1231.45       200.0     216.79     216.90     216.79     216.80     2269.53     2289.55     2289.55       220.0     230.74     100.90     216.49     126.44     2164.75     2443.20     2264.75       200.0     2015     201.66     256.47     239.74     100.99     214.43     2256.55     2261.65       200.0     201.66     126.24     214.20     3449.20     3.449.20     3.449.20     3.449.20       200.0     201.67     0.1593     0.1593     0.1593     0.1593     2.140.70     3.449.20     3.449.20     3.449.20       200.0     201.11	S. 1		80.0					125.10 130.04	52.62 58.60	(72.49) (82.44)	-57.9%	919.81 4 0.94 70	919.81 4 034 70	1.044.92	972.43 4 004 30	%6.P
125.0       162.4       68.67       (117.27)       -63.1%       1,437.21       1,637.21       1,637.21       1,637.21       1,637.21       1,637.21       1,637.21       1,637.21       1,637.21       1,637.21       1,637.21       1,637.21       1,637.21       1,637.21       1,637.21       1,637.21       1,637.45       1,724.65       1,724.75       2,666.97       2,696.97       2,696.97       2,696.97       2,696.97       2,696.97       2,696.97       2,696.97       2,696.97       2,696.475       2,696.67       2,696.475       2,696.677       2,696.677       2,696.677       2,696.677       2,696.677       2,696.677       2,696.677       2,696.677       2,696.677       2,696.677 <t< td=""><td>ເສ</td><td></td><td>100.0</td><td></td><td></td><td></td><td></td><td>152.98</td><td>60.59</td><td>(92.39)</td><td></td><td>1,149,77</td><td>1.149.77</td><td>1,302.74</td><td>1,210,35</td><td>-7.1%</td></t<>	ເສ		100.0					152.98	60.59	(92.39)		1,149,77	1.149.77	1,302.74	1,210,35	-7.1%
150.0       150.0       76.75       (142.15)       64.9%       1,724.65       1,433.55         175.0       200.0       261.88       84.53       (167.03)       66.3%       2,012.09       2,233.55         200.0       225.0       214.82       84.53       (167.03)       66.3%       2,012.09       2,233.55         200.0       225.0       214.82       84.53       (167.03)       66.3%       2,012.09       2,233.55         255.0       255.0       256.16       34.63       (167.03)       66.3%       2,012.09       2,283.55         255.0       250.15       250.16       350.74       (00.09       (216.76)       68.9%       2,446.30       3,446.30       3,66.47         EXCISE TAX FIRST 100       0.0577       0.1593       0.1593       350.74       (00.06       (214.50)       68.9%       2,446.30       3,449.30       3,65.66         EXCISE TAX MEXT 1900       0.0677       0.0617       0.0617       0.0617       0.0617       2,014.30       3,446.30       3,446.30       3,446.30       3,446.30       3,446.30       3,446.30       3,446.30       3,446.30       3,446.30       3,446.30       3,646.30       2,666.47       2,666.47       2,666.47       2,666.47       <	Ę,		125.0					185.94	68.87	(117.27)	-83.1%	1,437.21	1,437.21	1,623,14	1,505.88	-7.2%
175.0     175.0     261.36     44.53     (167.00)     961.3%     2.012.08     2.239.55       200.0     225.0     226.0     217.78     100.99     (167.01)     -67.4%     2.299.53     2.294.35       255.0     256.0     217.78     100.99     (216.79)     -68.2%     2.666.97     2.904.75       250.0     250.0     317.78     100.99     (216.79)     -68.2%     2.666.97     2.904.75       250.0     250.0     350.74     (00.09     (216.79)     -68.2%     2.666.97     2.904.75       250.0     250.0     350.74     (00.09     (216.79)     -68.2%     2.666.97     2.904.75       250.0     250.0     350.74     (00.09     (216.79)     -68.2%     2.666.97     2.904.75       250.0     250.0     350.74     (00.09     (216.79)     -68.2%     2.864.97     2.904.75       250.0     350.74     (00.09     (216.79)     -68.2%     2.864.97     2.904.75       250.0     250.55     250.15     167.09     96.9%     2.449.30     3.490.30     3.665.66       EXCISE TAX INEXT 100     0.0577     0.0577     0.0577     96.9%     3.449.30     3.490.30     3.655.66       EXCISE TAX INEXT 1900     0.0577	54		150.0					218.90	76.75	(142.15)	-84.9%	1,724.65	1,724.65	1,943.56	1,801.40	-7.3%
ZCUU	8		175.0					251.86 201.00	84.83 20 20	(167.03)	-86.3%	2,012.09	2,012.09	2,263.96	2,096.92	-7.4%
EXCISE TAX FIRST 100 2550.0 3,446.30 3,446.30 3,446.30 3,446.30 3,645.66 5,246 136,146 136,146 132,256.16 146.66 125.24 (291.42) 96.9% 3,446.30 3,645.66 146.66 146.66 125.24 (291.42) 96.9% 3,446.30 3,645.66 146.66	e 5		200.0					204.02	100 001	(18.181) (18.76)	-07.4%	20,885,23	2.299.53	2,564.50	2,582,44	-1.4%
300.0         416.66         125.24         (291.42)         98.8%         3,446.30         3,865.66           EXCISE TAX FIRST 100         0.1593         0.1593         0.1593         0.1593         0.1593         3,446.30         3,446.30         3,446.30         3,865.66           EXCISE TAX FIRST 100         0.0677         0.0677         0.0677         0.0677         0.0677         0.0677         0.0677         0.0677         0.0671         0	. 6		250.0					350.74	100.08	(241.06)	-68.9%	2.874.41	2.874.41	3.225.15	2,983.49	-7.6%
EXCISE TAX FIRST 100 0.1593 EXCISE TAX NEXT 1900 0.0677 EXCISE TAX OVER 2000 0.06411 GROSS RECEIPTS TAX RATE 4.987%	6		300.0					416.66	125.24	(291.42)	%8°88-	3,449.30	3,449.30	3,685,96	3,674.53	-7.5%
EXCISE TAX NEXT 1900 0.0877 EXCISE TAX OVER 2000 0.0411 GROSS RECEIPTS TAX RATE 4.997%		EXCISE TAX FIRST 100		0.1593	0.1593											
EXCISE TAX OVER 2000 GROSS RECEIPTS TAX RATE AND TAX PARAMENTS AND		EXCISE TAX NEXT 1900		0.0677	0.0877											
GRUGS REVENTIS IAA RALE 1941. Janadara & Alimoteur Batto Evolue Evolof Tav		EXCISE TAX OVER 2000		0.0411	0.0411											
		uruss revents taarate Nate: Propasen & Cymbrate Bates excitine excise taa	INE EXCISE TAY	R. 108.4	8. 10a.4											

COLUMBIA GAS OF OHIO, INC. CASE NO. 00 T2-GAAIR TYPICAL BIL PARISON

COLUMBIA GAS OF OHIO, INC.	CASE N 1-0072-GA-AIR	TYPICA	HEDULE SMALL GENERAL SALES SERVICE - SCHOOLS (SGS - SC
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	PFN EXHIBIT 4	SCHEDULE E-5	SHEET 3 OF 23	WITNESS:		PERCENT	٥F	CHANGE	(N-(N+T)/T)
		ÿ	.,		PROPOSED	BILL	INCLUDING	FUEL COST	(K) (L=F+J) (M=G+J)
					CURRENT	BILL	INCLUDING	FUEL COST	(L=F+J)
					ANNUALIZED	FUEL COST	ADDITIONS	CURRENT BILL	Ŕ
					ANNUALIZED ANNUALIZED CURRENT PROPOSED	PERCENT FUEL COST FUEL COST	ADDITIONS ADDITIONS INCLUDING INCLUDING	INCREASE INCREASE CURRENT BILL CURRENT BILL FUEL COST FUEL COST	(f)
0018)					f	PERCENT	CURRENT PROPOSED DOLLAR OF	INCREASE O	(H=G-F) (I=H/F)
s (SGS - SCH							D DOLLAR		(H=G-F)
CASE LOT-0072-GA-AIR TYPICALOCOMPARISON RATE SCHEDULE SMALL GENERAL SALES SERVICE - SCHOOLS (SGS - SCHOOLS)							NT PROPOSE	BILL	9
COMPARISON						⊢	CURREI	E BILL	E
CASE NOT COMPARISON TYPICA COMPARISON ENERAL SALES SERVICE - S						PERCENT	Ч	INCREAS	(D=C-B) (E=D/B) (F)
E SIMALA GEI							0	INCREASE INCREASE BILL	(D=C-B)
SCHEDUL							CURRENT PROPOSED	RATE	Û
RATE				L		MOST	CURRENT	RATE	(B)
				NOTICE OF INTENT				USAGE	( <del>ç</del> )
			ITHS ESTIMATE						
			0 MOS. ACTUAL & 12 MONTHS ESTIMATED				RATE	CODE	
			0 MOS. AC.	LLING:					
-			DATA:	TYPE OF FILING:			LINE	Ő	

-	SMALL GENERAL SERVICE SALES SERVICE - SCHOOLS - NOVEMBER 2008	EMBER 200	BC)											
ы	ALL GAS USED	1.5353	1.1207	(0:4146)	-27.0%					10.9515	10.9515			
9	CUSTOMER CHARGE	6.19	•	(6.19)	-100.0%									
4	MONTHLY DELIVERY CHARGE	0.00	12.32	12.32	100.0%									
c,	ADM. CHARGE													
6	0.0					6.19	12.93	6.75	109.0%	•		6.19	12.93	109.0%
2	1.0					7.38	14.28	6.40	81,1%	11.49	11.50	19.37	25.78	33.0%
ø	5.0					14.66	19.65	4.99	34.1%	57.46	57.48	72.12	77.14	7.0%
ŋ	10.0					23.13	26.37	3.24	14.0%	14 <b>.91</b>	114,98	138.05	141.35	2.4%
	15.0					31.61	33.09	1,49	4.7%	172.37	172.46	203.98	205.56	0.8%
= !	20.0				-	40.08	39.81	(0.27)	-0.7%	229.83	229.95	269.91	269.76	%T.0-
<u>1</u>	25.0				-	48.55	46.53	(2.02)	4.2%	287.28	287.44	335.84	333.97	-0.6%
<u>5</u>	30.0					57.03	53.25	(3.78)	-6.6%	344.74	344,93	401.77	396.18	-0.9%
4	35.0					65.50	26.65	(5.53)	-8.4%	402.20	402.42	467.70	462.39	-1.1%
9	40.0					73.97	66.69	(7.28)	-9.8%	459.65	459.91	533.63	526.59	-1.3%
16	45.0					82.44	73.41	(9.04)	-11.0%	517,11	517.39	599.56	590.80	-1.5%
11	50.0					<b>50.92</b>	80.13	(10.79)	-11.9%	574.57	574.88	665.49	655.01	-1.6%
8	80.0				-		93.56	(14.30)	-13.3%	689.48	689.86	797.35	783.42	-1.7%
9	70.0				-		107.00	(17.81)	-14.3%	804.40	804.84	929.20	911.84	-1.9%
କ୍ଷ	80.0				-		120.44	(21.31)	-16.0%	B19.31	919.81	1,061.06	1,040.25	-2.0%
7	0.02				-		133.88	(24.82)	-15.6%	1,034.22	1,034.79	1,192.92	1,168.67	-2.0%
3	100.0				**		147.32	(28.33)	-16.1%	1,149.14	1,149.77	1,324.78	1,297.08	-2.1%
23	125.0				2		179.03	(37.19)	-17.2%	1,436.42	1,437.21	1,652.64	1,616.24	-2.2%
24	150.0				2		210.75	(46.05)	-17.9%	1,723.70	1,724.65	1,980.50	1,935.40	-2.3%
22	175.0				N		242.47	(54.90)	-13.5%	2,010.99	2,012.09	2,308.36	2,254.56	-2.3%
26	200.0				en		274.18	(63.76)	-18.9%	2,298.27	2,289.53	2,636.22	2,573,71	-2.4%
27	225.0				e		305.90	(72.62)	-19.2%	2,583.56	2,586.97	2,964.08	2,892.87	-2.4%
28	260.0				4	419.09 3	337.82	(81.48)	-19.4%	2,872,84	2,874.41	3,291.94	3,212.03	-2.4%
52	300.0				ū	500.24 4	<b>40</b> 1.05	(99.19)	-19.8%	3,447,41	3,449.30	3,947.65	3,850.35	-2.5%
30	EXCISE TAX FIRST 100	0.1593	0.1593											
31	EXCISE TAX NEXT 1900	0.0877	0.0877											
32	EXCISE TAX OVER 2000	0.0411	0.0411											
នះ	GROSS RECEIPTS TAX RATE	4.930%	4.887%											

EXCISE TAX OVER 2000 0.0411 0.041 GROSS RECEIPTS TAX RATE 4.930% 4.937 NOTE: PROPOSED & CURRENT RATES EXCLUDE EXCISE TAX NOTE: PROPOSED & CURRENT RATES INCLUDE TACKERS NOTE: ANNUALZED FUEL COST ADDITIONS INCLUDE GROSS RECEIPTS TAXES 8 8 **8 8** 8

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

MOTE         MOST         MOST <th< th=""><th>DATA: TYPE OF</th><th>DATA: 0 MOS. ACTUAL &amp; 12 MONTHS ESTIMATED TYPE OF FILING: NOTICE OF INTENT</th><th>ESTIMATED IT</th><th></th><th></th><th>i</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>SC PF</th><th>PFN EXHIBIT 4 Schedule E-5 Sheet 4 of 23 Witness:</th></th<>	DATA: TYPE OF	DATA: 0 MOS. ACTUAL & 12 MONTHS ESTIMATED TYPE OF FILING: NOTICE OF INTENT	ESTIMATED IT			i								SC PF	PFN EXHIBIT 4 Schedule E-5 Sheet 4 of 23 Witness:
MALL GENERAL BERVICE - 6CHOLIS - NOVEMBER 2005           AIL GENERAL BERVICE - 6CHOLIS - NOVEMBER 2005           AIL GAG UEED         1.107         0.2020         0.0005         -0.14           AIL GAG UEED         1.107         0.2020         0.0005         -0.14           LOUSTUNER CURREE         2.2300         16 /7         0.43         -101         -123         -121           AIL GAG UEED         1.307         0.2322         0.0005         -0.14         -123         -121         -123         -121           AIL GAG UEED         1.307         0.231         -0.45         -0.07         -0.22         0.0315         -0.14         -0.231         -0.065         -0.14           AIL GAG UEED         1.307         0.231         -0.14         -1.201         -1.2	NO.		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)		ANNUALIZED FUEL COST ADDITIONS CURRENT BILL (J)	ANNUALIZED FUEL COST ADDITIONS CURRENT BILL (K)	CURRENT BILL INCLUDING FUEL COST (L=F+J)	PROPOSED BILL INCLUDING FUEL COST (M=G+J)	PERCENT OF CHANGE (N=(M-L)/L)
All GAG USED         1,127         0.202         0.000         60.44           Customerc         1.227         0.2202         0.0005         60.44           Customerc         1.227         0.2202         0.0005         60.44           MOMTHY DELIVERY CLARGE         1.2300         16.17         6.45         10.0615         10.2515         10.0616         10.2515           ADM GARGE         1.2300         16.17         6.45         10.075         5.20         10.71         7.213         10.71           ADM GARGE         1.2300         16.17         6.45         10.075         5.20         10.74         2.233         10.71         7.213         10.71           ADM GARGE         1.20         1.20         2.200         16.17         6.45         10.075         5.205         10.71           200         200         200         200         200         200         200         200         200         200           200         200         200         200         200         200         200         200         200         200           200         200         200         200         200         200         200         200         200	-	SMALL GENERAL SERVICE SAI	LES BERVIC	E - BCHOOLE	: - NOVEMBEI	₹ 2009									
Customer Criving         2.300         18.7         6.45         10.01         5.87         4.97         7         4.97         7.14	ŝ	ALL GAS USED	1.1207	0.2202	(0.9005)	-80,4%					10.9515	10.9515			
MONTHY CRETACETY CANTOR         12.330         6.17         6.45         10.004           ADM. CHARCE         12.330         6.17         6.45         10.04           ADM. CHARCE         12.300         6.17         6.45         10.04           ADM. CHARCE         10         6.45         10.04         5.73         20.96         17.14         7.19         17.14         7.11           10         11         11         22.44         10.74         5.74         7.10         7.13         2.17         7.14         7.11 <td>ø</td> <td>CUSTOMER CHARGE</td> <td>·</td> <td></td> <td></td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	ø	CUSTOMER CHARGE	·			,									
ADM. Charket         D         Constrained         Constrain         Constrain <thconstra< td=""><td>4</td><td>MONTHLY DELIVERY CHARGE</td><td>12.3200</td><td>18.77</td><td>6.45</td><td>100.0%</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thconstra<>	4	MONTHLY DELIVERY CHARGE	12.3200	18.77	6.45	100.0%									
10 $1233$ $19,71$ $6,77$ $2,2,46$ $1,150$ $1,150$ $7,73$ $7,113$ $7$	ъ	ADM. CHARGE													
10         11	9	0.0					12.93	19.71	6.77	52.4%	,	,	12.93	19.71	52.4%
50 $10,10$ $57,40$ $77,14$ $72,16$ $72,16$	۲	1.0					14.28	20.10	5.83	40.8%	11.50	11.50	25.78	31.60	22.6%
100 $26.37$ $2.360$ $(2.66)$ $11.2.86$ $114.36$ $114.36$ $114.36$ $113.35$ $138.67$ $2500$ $2500$ $(7.41)$ $2.2.45$ $172.46$ $1172.46$ $114.36$ $1191.5$ $250$ $2500$ $2500$ $2500$ $250.56$ $290.76$ $293.37$ $3171.6$ $300$ $3000$ $250.66$ $3161$ $(7.41)$ $2.2.45$ $207.44$ $333.77$ $3171.6$ $300$ $3000$ $3166$ $(7.41)$ $32.45$ $308.16$ $397.68$ $398.16$ $377.64$ $323.37$ $3171.66$ $450$ $450$ $3166$ $(21.50)$ $405.77$ $402.41$ $202.44$ $202.44$ $202.44$ $202.47$ $202.66$ $306.07$ $306.07$ $306.07$ $306.07$ $306.07$ $306.07$ $306.07$ $306.07$ $306.07$ $306.07$ $306.07$ $306.07$ $306.07$ $306.07$ $306.07$ $306.07$ $306.07$ $306.07$ $306.07$	50	5.0					19.65	21.70	2.04	10.4%	57.49	57.49	77.14	79.19	2.7%
150         33.00         2.5.66 $(7,4)$ $2.2.4\%$ $172.46$ $205.55$ $198.15$ 20.0         36.61 $(7,4)$ $30.57$ $229.56$ $297.65$ $297.65$ $297.65$ $297.65$ $297.65$ $297.65$ $297.65$ $297.65$ $297.65$ $297.65$ $297.65$ $297.65$ $297.65$ $296.66$ $297.65$ $296.66$ $297.65$ $296.66$ $297.65$ $296.66$ $297.65$ $296.66$ $297.65$ $296.66$ $297.65$ $296.66$ $297.65$ $296.66$ $297.65$ $296.66$ $297.65$ $296.66$ $297.65$ $296.66$ $297.65$ $296.66$ $297.65$ $296.66$ $296.66$ $297.65$ $296.66$ $297.65$ $296.66$ $297.66$ $296.66$ $296.66$ $297.66$ $296.66$ $297.66$ $296.66$ $297.66$ $296.66$ $296.66$ $296.66$ $296.66$ $296.66$ $296.66$ $296.66$ $296.66$ $296.66$ $296.66$ $296.66$ $296.66$ $296.66$ $296.66$	Ċ	10.0					26.37	23.69	(2.68)	-10.2%	114.98	114.96	141.35	138.67	-1.9%
200 $30.51$ $27.67$ $(12.14)$ $30.56$ $229.56$ $289.76$ $257.55$ $30.0$ $30.56$ $30.56$ $20.56$ $289.74$ $233.37$ $377.11$ $30.0$ $53.55$ $39.65$ $(16.86)$ $30.56$ $30.76$ $402.42$ $423.34$ $333.37$ $377.11$ $30.0$ $53.55$ $39.65$ $(12.66)$ $30.56$ $463.65$ $482.51$ $492.31$ $376.13$ $376.14$ $323.47$ $376.13$ $376.16$ $316.65$ $(12.66)$ $326.13$ $347.45$ $422.42$ $422.35$ $496.56$ $496.24$ $497.24$	ę	15.0					33.09	25.68	(1,41)	-22.4%	172.45	172.46	205.56	198.15	3.6%
250 $46.53$ $2967$ $(16.96)$ $-36.2%$ $27.44$ $237.44$ $237.44$ $237.44$ $377.14$ $30.0$ $56.96$ $33.64$ $(31.03)$ $-40.5%$ $344.93$ $348.93$ $348.03$ $368.16$ $376.16$ $40.0$ $56.96$ $33.64$ $(31.03)$ $-40.5%$ $499.91$ $576.59$ $495.67$ $40.0$ $56.06$ $33.64$ $(31.03)$ $-40.5%$ $499.91$ $576.59$ $495.67$ $487.43$ $274.88$ $576.56$ $495.67$ $485.66$ $495.67$ $485.66$ $495.67$ $614.51$ $856.65$ $495.67$ $485.47$ $495$	Ŧ	20.0					39.81	27.67	(12.14)	-30.5%	229.95	229.95	269.76	267.63	4.5%
300       56.3       31.66 $(21.59)$ 40.5%       344.83       386.16       376.56         46.0       35.6 $(31.0)$ $(45.7)$ $44.87$ $34.43$ $386.16$ $456.07$ 45.0 $45.0$ $45.77$ $48.77$ $48.78$ $517.39$ $590.80$ $556.07$ 45.0 $73.41$ $37.64$ $(36.77)$ $48.78$ $514.80$ $517.39$ $590.80$ $556.07$ 45.0 $73.41$ $37.64$ $(36.77)$ $48.78$ $514.80$ $556.01$ $614.51$ 50.0 $95.66$ $43.61$ $(40.50)$ $55.347$ $602.48$ $913.61$ $102.42$ $485.07$ $485.77$ $574.80$ $557.48$ $455.61$ $614.51$ $70.0$ $00.0$ $70.0$ $(7.00)$ $55.347$ $602.48$ $911.66$ $71.397.06$ $712.347$ $911.66$ $71.397.06$ $712.347$ $71.397.06$ $720.347$ $70.0$ $1174.00$ $57.57$ $114.40.77$ $1.437.77$ $1.24.66$ $1.20.4.84$ $1.20.4.84$ $1.20.4.84$ $1.20.4.84$ $1.20.4.84$	<u>5</u>	25.0					46.53	29.67	(16.86)	-36.2%	287.44	287.44	333.97	317.11	-5.0%
370 $450$ $450$ $460$ $470$ $410$ <t< td=""><td><u></u></td><td>30.0</td><td></td><td></td><td></td><td></td><td>53.25 50.25</td><td>31.66 22.55</td><td>(21.59)</td><td>40.5%</td><td>344.93</td><td>344.93</td><td>388.18 100 10</td><td>376.59</td><td><b>6</b>.4%</td></t<>	<u></u>	30.0					53.25 50.25	31.66 22.55	(21.59)	40.5%	344.93	344.93	388.18 100 10	376.59	<b>6</b> .4%
45.0 $73.41$ $37.44$ $37.34$ $39.62$ $57.347$ $57.436$ $560.46$ $783.42$ $753.47$ $753.43$ $793.42$ $753.43$ $793.42$ $753.43$ <td>t 10</td> <td>90.04 40.04</td> <td></td> <td></td> <td></td> <td></td> <td>16-90 69-99</td> <td>35.64</td> <td>(31.04) (31.04)</td> <td>46.6%</td> <td>402.42</td> <td>402,42</td> <td>462.39 526.50</td> <td>435.07 495.65</td> <td>β. φ</td>	t 10	90.04 40.04					16-90 69-99	35.64	(31.04) (31.04)	46.6%	402.42	402,42	462.39 526.50	435.07 495.65	β. φ
50.0 $50.13$ $39.83$ $(40.50)$ $574.38$ $574.38$ $655.01$ $614.51$ $60.0$ $60.1$ $625.0$ $614.51$ $649.56$ $53.44$ $689.46$ $753.42$ $733.47$ $70.0$ $70.0$ $47.80$ $(56.41)$ $55.34$ $604.84$ $911.84$ $852.43$ $70.0$ $47.80$ $(56.41)$ $55.34$ $604.84$ $911.84$ $852.43$ $70.0$ $170.0$ $47.80$ $(56.41)$ $55.34$ $904.84$ $911.84$ $852.43$ $70.0$ $170.44$ $51.56$ $(88.86)$ $-57.28$ $904.84$ $911.84$ $852.43$ $90.0$ $107.00$ $47.80$ $(56.41)$ $55.56$ $919.81$ $100.25$ $971.30$ $90.0$ $1126.0$ $1730.20$ $55.56$ $(87.77)$ $-58.57$ $1,034.79$ $1,040.25$ $100.0$ $1730.20$ $57.53$ $1034.79$ $1,437.71$ $1,439.77$ $1,209.31$ $1750.0$ $177.0$ $58.57$ $1,149.77$ $1,437.71$ $1,430.77$ $1,500.31$ $1750.0$ $177.0$ $58.57$ $1,149.77$ $1,437.71$ $1,430.77$ $1,500.31$ $1750.0$ $177.0$ $58.57$ $1,149.77$ $1,437.71$ $1,430.77$ $1,500.31$ $1750.0$ $1770.0$ $210.78$ $211.66$ $2.012.00$ $2.024.56$ $2.064.40$ $1750.0$ $2200.5$ $2.012.00$ $2.026.50$ $2.096.53$ $2.724.56$ $2.091.40$ $200.0$ $200.9$ $96.66$ $67.36$ $2.784.41$	16	45.0					73.41	37,64	(36.77)	48.7%	617.39	517.39	590.80	555.03	9-1% 9-1%
60.093.5643.61 $(49.95)$ 53.4%689.86689.86783.42733.4770.070.047.60 $(59.41)$ $55.5%$ $804.84$ $911.84$ $911.84$ $852.43$ 80.090.0 $1760$ $57.2%$ $919.81$ $1040.25$ $917.33$ $912.31$ $919.81$ $1040.25$ $971.39$ 90.0 $120.44$ $51.56$ $(78.32)$ $-88.5%$ $1,034.79$ $1,040.25$ $917.39$ 90.0 $147.32$ $59.56$ $(78.32)$ $-88.5%$ $1,034.79$ $1,686.57$ $1,090.35$ 100.0 $177.00$ $57.57$ $(114.40)$ $-52.2%$ $1,437.21$ $1,492.77$ $1,207.08$ $1,203.31$ 125.0 $177.00$ $57.57$ $(111.40)$ $-52.2%$ $1,437.21$ $1,492.77$ $1,616.24$ $1,504.84$ 175.0 $217.71$ $291.66$ $(73.37)$ $-86.5%$ $2,012.09$ $2,254.66$ $2,095.88$ 200.2 $214.78$ $1,35.04$ $-86.5%$ $2,012.09$ $2,012.09$ $2,012.09$ $2,095.88$ 200.2 $214.78$ $1182.31$ $66.5%$ $2,012.09$ $2,012.09$ $2,095.68$ 200.2 $226.56$ $2,012.06$ $2,012.06$ $2,095.68$ $2,036.58$ 200.2 $200.66$ $205.96$ $67.36$ $2,012.06$ $2,095.68$ $2,036.58$ 200.2 $226.57$ $1,616.74$ $1,724.46$ $1,724.46$ $2,012.06$ $2,095.68$ 200.2 $200.76$ $205.66$ $2,012.06$ $2,012.06$ $2,095.68$ $2,5$	17	50.0					80.13	39.83	(05.04)	-50.5%	574.88	574.88	655.01	614.51	-6.2%
70.070.047.80 $(56.41)$ $-55.36$ $804.84$ $911.84$ $911.84$ $852.43$ $80.0$ $910.61$ $910.81$ $910.81$ $910.21$ $910.21$ $911.84$ $852.43$ $90.0$ $910.0$ $120.44$ $51.58$ $(58.86)$ $-57.26$ $919.81$ $1,040.26$ $971.30$ $90.0$ $133.88$ $55.56$ $(78.32)$ $-88.56$ $1,034.79$ $1,640.26$ $1,090.36$ $100.0$ $147.32$ $59.66$ $(87.77)$ $-58.66$ $1,149.77$ $1,709.16$ $1,209.31$ $125.0$ $179.00$ $57.63$ $(111.40)$ $-62.226$ $1,437.21$ $1,49.77$ $1,207.08$ $1,203.31$ $175.0$ $179.00$ $57.63$ $(111.40)$ $-62.26$ $1,437.21$ $1,49.77$ $1,207.08$ $1,203.31$ $175.0$ $177.00$ $67.571$ $(1135.04)$ $-64.16$ $1,724.66$ $1,800.36$ $1,800.36$ $175.0$ $212.64$ $83.79$ $(118.67)$ $-66.56$ $2,012.06$ $2,012.06$ $2,095.68$ $200.0$ $224.43$ $0,66.56$ $67.36$ $2,012.06$ $2,012.06$ $2,036.58$ $200.0$ $209.66$ $(206.96)$ $67.36$ $2,012.06$ $2,095.68$ $2,036.58$ $200.0$ $209.56$ $67.36$ $66.56$ $2,095.68$ $2,095.68$ $2,036.68$ $200.0$ $200.66$ $2,006.68$ $2,012.06$ $2,095.68$ $2,036.68$ $200.0$ $200.0$ $200.0$ $2,056.69$ $2,096.68$ $2,096.68$	18	60.0					93.56	43.61	(49:95)	-53.4%	689.86	689.86	783.42	733,47	-6.4%
30.0         120.44         51.58         (68.86)         -57.2%         919.81         1,040.25         971.39           90.0         133.88         55.56         (78.32)         -58.5%         1,034.79         1,168.67         1,090.35           100.0         137.30         57.56         (78.32)         -58.5%         1,034.79         1,168.67         1,090.35           125.0         175.0         173.03         57.63         (111.40)         -52.2%         1,437.71         1,497.77         1,504.34         1,504.34           155.0         175.0         57.71         (135.04)         -64.1%         1,724.65         1,500.36         1,800.36           175.0         242.47         83.79         (186.67)         -66.5%         2,012.09         2,012.09         2,095.68         2,095.68           200.0         224.41         83.79         (186.67)         -66.5%         2,012.09         2,012.09         2,013.40           200.0         205.90         99.16         (182.63)         -67.3%         2,574.45         2,301.40           274.18         21.67         83.79         (188.67)         -86.5%         2,286.57         2,574.56         2,996.58           200.0         205.66 </td <td>8</td> <td>70.0</td> <td></td> <td></td> <td></td> <td></td> <td>107.00</td> <td>47.60</td> <td>(59.41)</td> <td>-55.5%</td> <td>804.84</td> <td>804.84</td> <td>911.84</td> <td>852,43</td> <td>-6.5%</td>	8	70.0					107.00	47.60	(59.41)	-55.5%	804.84	804.84	911.84	852,43	-6.5%
90.0     133.88     55.55     (78.32)     -58.5%     1,034.79     1,168.67     1,090.35       100.0     147.32     59.55     (87.77)     -59.6%     1,149.77     1,49.77     1,504.39       125.0     175.0     57.63     (111.40)     -52.2%     1,437.21     1,616.24     1,503.31       175.0     210.75     75.71     (135.04)     -64.1%     1,724.65     1,800.36       175.0     242.47     83.79     (168.67)     -96.4%     2,012.09     2,012.09     2,364.46       200.0     274.18     91.87     (182.67)     -96.5%     2,012.09     2,012.09     2,575.47     2,391.40       225.0     205.90     99.96     (205.95)     -67.3%     2,596.587     2,673.71     2,391.40       225.0     305.90     99.96     (205.95)     -67.3%     2,574.41     2,312.03     2,573.71     2,391.40       250.0     337.62     106.0.4     (229.56)     -66.0%     2,574.41     2,212.03     2,573.71     2,391.40       250.0     337.62     106.0.4     (229.56)     -66.0%     2,574.41     2,212.03     2,982.87       250.0     337.62     106.0.4     (229.56)     -66.0%     2,574.41     2,212.03     2,982.45 <td>8</td> <td>30.0</td> <td></td> <td></td> <td></td> <td></td> <td>120.44</td> <td>51.58</td> <td>(68.86)</td> <td>-57.2%</td> <td>919.81</td> <td>919.81</td> <td>1,040.25</td> <td>971.39</td> <td>-6.6%</td>	8	30.0					120.44	51.58	(68.86)	-57.2%	919.81	919.81	1,040.25	971.39	-6.6%
100.0     147.32     59.55     (87.77)     -59.6%     1,149.77     1,149.77     1,297.08     1,203.31       125.0     175.0     179.03     57.63     (111.40)     -52.2%     1,437.21     1,616.24     1,504.84       175.0     210.75     75.71     (135.04)     -64.1%     1,724.85     1,724.85     1,800.36       175.0     24.16     1,724.85     1,724.85     1,724.85     1,800.36       200.0     242.47     83.79     (188.67)     -86.4%     2,012.09     2,012.09     2,015.68       200.0     274.18     91.87     (182.31)     -66.5%     2,012.09     2,012.09     2,012.09     2,014.40       225.0     274.18     91.87     (182.31)     -66.5%     2,299.53     2,573.71     2,391.40       225.0     305.90     99.96     (205.95)     -67.3%     2,586.97     2,896.37     2,673.71     2,391.40       250.0     337.62     106.0.4     (229.50)     -66.0%     2,574.41     2,212.03     2,982.87     2,886.93       250.0     337.62     106.0.4     (229.53)     -66.0%     2,574.41     2,212.03     2,982.45	ы	90.06					133.85	55.56	(78.32)	-58.5%	1,034,79	1,034.79	1,168.67	1,090.35	-6.7%
125.0     179.03     67.63     (111.40)     -62.2%     1,437.21     1,437.21     1,616.24     1,504.84       160.0     210.75     75.71     (135.04)     -64.1%     1,724.85     1,724.65     2,095.88       175.0     242.47     83.79     (188.67)     -95.4%     2,012.09     2,012.09     2,015.66     2,095.88       200.0     274.18     91.87     (182.31)     -66.5%     2,299.53     2,573.71     2,391.40       225.0     305.90     99.96     (205.95)     -67.3%     2,586.97     2,896.37     2,391.40       250.0     337.62     106.04     (229.59)     -66.0%     2,574.41     3,212.03     2,982.87     2,886.93	22	100.0					147.32	59.55	(87.77)	-58.6%	1,149.77	1,149.77	1,297.08	1,209.31	-6.8%
150.0         210.75         75.71         (135.04)         -64.1%         1,724.85         1,724.85         1,800.36           175.0         242.47         83.79         (198.67)         -95.4%         2,012.09         2,015.09         2,015.66         2,095.88           200.0         274.18         91.87         (182.31)         -66.5%         2,299.53         2,573.71         2,391.40           225.0         305.90         99.96         (205.95)         -67.3%         2,596.57         2,982.87         2,896.97         2,896.37         2,982.87         2,896.37         2,982.87         2,896.93           250.0         337.62         106.0.4         (229.59)         -66.0%         2,574.41         3,212.03         2,982.45	ន	125.0					179.03	67.63	(111.40)	62.2%	1,437.21	1,437.21	1,616.24	1,504.84	-6.9%
175.0 242.47 83.79 (198.67) -95.4% 2.012.09 2.012.09 2.254.56 2.095.88 200.0 274.18 91.87 (192.31) -66.5% 2.299.53 2.298.53 2.573.71 2.391.40 225.0 99.96 (205.95) -67.3% 2.586.97 2.586.97 2.892.87 2.586.93 337.62 108.04 (229.59) -68.0% 2.574.41 2.574.41 3.212.03 2.982.45	2	150.0					210.75	75.71	(135.04)	-84.1%	1,724.65	1,724.85	1,936.40	1,800.36	-7.0%
200.0 274.18 91.87 (182.31) -66.5% 2,299.53 2,299.53 2,573.71 2,391.40 225.0 305.90 99.96 (205.85) -67.3% 2,586.97 2,586.97 2,586.97 2,586.97 2,586.93 337.62 106.04 (229.59) -66.0% 2,574.41 2,574.41 3,212.03 2,982.45	5	175.0					242.47	83.79	(158.67)	-85.4%	2,012.09	2,012.09	2,264.56	2,095.88	%0.7-
225.0 25.96.57 2,586.97 2,586.97 2,586.97 2,586.97 2,586.97 2,586.97 2,586.97 2,586.93 237.62 108.04 (229.59) -58.0% 2,574.41 2,574.41 3,212.03 2,982.45	58	200.0					274.18	91.87	(182.31)	-66.5%	2,299.53	2,299.53	2,573.71	2,391,40	-7.1%
250.0 337.62 108.04 (229.58) -58.0% 2,874.41 2,874.41 3,212.03 2,982.45	27	225.0					305.90	99.96	(205.95)	-67.3%	2,586.97	2,586.97	2,892.87	<b>2</b> ,686.93	-7.1%
	8	250.0					337.62	108.04	(529.58)	-68.0%	2,874.41	2,874.41	3,212.03	2,982.45	-7.1%

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 EXCISE TAX FIRST 100
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COLUMBIA GAS OF OHIO, INC.	CASE 08-0072-GA-AIR	TYPIC L COMPARISON	RATE SCHEDULE SMALL GENERAL TRANSPORTATION SERVICE (SGTS)
COLUMBIA G	CASE	TYPIC	RATE SCHEDULE SMALL GENERA



PFN EXHIBIT 4 SCHEDULE E-5 SHEET 5 OF 23 WITNESS:

	3HEET 5 OF 23	WITNESS:		PERCENT	0F	CHANGE	(N=(M-L)/L)
20	SHE		PROPOSED	BRL	INCLUDING	FUEL COST	(L=F+J) (M=G+5) (N=(M-L)/L)
			CURRENT	BILL	INCLUDING	FUEL COST	([++])
			ANNUALIZED ANNUALIZED CURRENT PROPOSED	FUEL COST	ADDITIONS ADDITIONS INCLUDING INCLUDING	INCREASE INCREASE CURRENT BILL PROPOSED BILL FUEL COST FUEL COST	(K)
			ANNUALIZED	PERCENT FUEL COST	ADDITIONS	CURRENT BILL	(n)
				PERCENT	Ч	INCREASE	(I=H/F)
					DOLLAR	INCREASE	(H=G-F)
					CURRENT PROPOSED DOLLAR	BILL	(6)
					CURRENT	BILL	(F)
				PERCENT	0F	INCREASE	(E=D/B)
						INCREASE	(D=C-B) (E=D/B)
					CURRENT PROPOSED	RATE	(C
	ESTIMATED	r		MOST	CURRENT	RATE	(B)
	DATA: D MOS. ACTUAL & 12 MONTHS ESTIMATED	TYPE OF FILING: NOTICE OF INTENT				USAGE	(V)
	D MOS. ACTU	: FILING:	<b>H</b> 40.		RATE	CODE	
	DATA:	TYPE OF			LINE	No	

## 1 SMALL GENERAL TRANSPORTATION SERVICE - NOVEMBER 2008

							22.35 -2.8%				-	-	-			•		•	-		-			·	•			
					12.50	14.60	22.98	33,48	43.94	54,42	64.90	75.38	85.88	96.34	106.82	117.30	138.26	159.22	180.18	201.14	222.10	272.71	323.32	373.93	424.54	475.15	525.76	
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					8.9%	5.3%	-2.8%	-7.1%	-9,4%	-10.8%	-11.8%	-12.5%	-13.0%	-13,4%	-13.7%	-14.0%	-14.4%	-14.7%	-14,9%	-15,1%	-15.3%	-15,7%	-16.0%	-16.2%	-16.3%	-16,4%	-16,6%	16 Ter
					1.12	0.77	(0.63)	(2.38)	(4.14)	(5.89)	(7.64)	(6:39)	(11.14)	(12.89)	(14.84)	(16.39)	(19.89)	(23.40)	(26.90)	(30.40)	(06-66)	(42.74)	(51.59)	(60.43)	(69.27)	(78.12)	(96.96)	MOM BRI
					13.62	15.36	22.35	31.08	39.80	48.53	57.26	65.99	74.72	83.45	92.18	100.91	118.37	135.82	153.28	170.74	188.20	229.97	271.73	313.50	355.27	397.03	438.80	500 22
					12.50	14.60	22.98	33.46	43.94	54.42	64.90	75.38	85.86	96.34	106.82	117.30	138.26	159.22	180.18	201.14	222.10	272.71	323.32	373.93	424.54	475.15	525.76	200 00
:	-22.4%	-100.0%	100.0%	•100.0%																								
	(0.4331)	(6.50)	12.97	(ê.00)																								
	1.5036	•	12.97																									
	1.9367	6.50	00.0	6.00																								
	ALL GAS USED	CUSTOMER CHARGE	MONTHLY DELIVERY CHARGE	ADM. CHARGE	0.0	1.0	5.0	10.0	15.0	20.0	26.0	30.0	35.0	40.0	45.0	50.0	60.0	20.07	80.0	0.06	100.0	125.0	150.0	175.0	200.0	226.0	250.0	0.005
I	N	e	4	5	Ŷ	۲	20	c)	ę	ŧ	12	13	14	15	16	17	18	<b>1</b> 9	ଷ	전	R	22	2	<b>%</b>	26	21	8	8

 
 EXCISE TAX FIRST 100
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 EXCISE TAX NEXT 1900
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 EXCISE TAX OVER 2000
 0.0411
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 0.0411

 GROSS RECEIPTS TAX
 4.830%
 4.987%
 NOTE: PROPOSED & CURRENT RATES EXCLUDE EXCISE TAX

 NOTE: PROPOSED & CURRENT RATES NOLLDE TACKERS
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MOTE         MOST         MOST         MONLED	MUT         MOT         MOT         MOLLON         PERCIN	ō	DATA: D MOS. ACTUAL & 12 MONTHS ESTIMATED TYPE OF FILING: NOTICE OF INTENT	i estimated Nt						1					SHS	SCHEDULE E-5 SHEET 6 OF 23 WITNESS:
AL TRANSFORTATION GERVICE: NOVEMBER 2004         I       15050       0.5957       (40-31)       -3.0.%         Medid       -       -       -       -       -       -         VENCIMER 2004       15.0%       (40-31)       -3.0.%       -3.0.%       -3.0.%         Medid       -       -       -       -       -       -       -       -         VENCIMER       12.0       19.76       6.79       00.00%        -       -       -       -       -         VENCIMER       12.97       19.76       6.79       2.0.73       7.13       26.4%       -       -       12.0%       -       -       -       -       -       -       -       12.0%       -       12.0%       -       12.0%       -	AL TERNSFORTATION SERVICE - NOVEMBER 200           AL TERNSFORTATION SERVICE - NOVEMBER 200           I         1508         C.6657         (p.10)               Media         -         -         -         -         -         -         -         -         -           Media         -	NO.	_	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/8)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)		ANNUALIZED FUEL COST ADDITIONS CURRENT BILL I (J)	ANNUALIZED FUEL COST ADDITIONS PROPOSED BILL (K)		PROPOSED BILL INCLUDING FUEL COST (M=G+5)	PERCENT OF CHANGE (N=(M+L)/E)
A. TRANSFORTATION SERVICE - NOVEMBER 2006           Intervention         Labor         Labor <thlabor< th="">         Labor         <thlabor< th="">         Labor         <thlabor< td="" th<=""><td>A. TRANSFORTATION SERVICE - NOVEMBER 2006           I. 15006         G.667         (0.407)         -3.0%           UNEW CLANCE         1.5006         G.667         (0.407)         -3.0%           INEW CLANCE         1.5006         G.667         (0.407)         -3.0%           INEW CLANCE         1.297         1.3.0%         -1.297         -1.292         -1.293           INEW CLANCE         1.297         3.0%         -1.3         2.2.13         2.0.73         -1.3         2.2.13         2.0.73         -1.3         2.2.13         2.0.73         -1.3         2.2.13         2.0.73         -1.3         2.2.13         2.0.73         -1.3         2.2.13         2.0.73         -1.3         2.2.13         2.0.73         -1.3         2.2.13         2.0.73         -1.3         2.2.13         2.0.73         2.0.43         -1.2.73         2.0.43         -1.2.73         2.0.73         <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<></td></thlabor<></thlabor<></thlabor<>	A. TRANSFORTATION SERVICE - NOVEMBER 2006           I. 15006         G.667         (0.407)         -3.0%           UNEW CLANCE         1.5006         G.667         (0.407)         -3.0%           INEW CLANCE         1.5006         G.667         (0.407)         -3.0%           INEW CLANCE         1.297         1.3.0%         -1.297         -1.292         -1.293           INEW CLANCE         1.297         3.0%         -1.3         2.2.13         2.0.73         -1.3         2.2.13         2.0.73         -1.3         2.2.13         2.0.73         -1.3         2.2.13         2.0.73         -1.3         2.2.13         2.0.73         -1.3         2.2.13         2.0.73         -1.3         2.2.13         2.0.73         -1.3         2.2.13         2.0.73         -1.3         2.2.13         2.0.73         2.0.43         -1.2.73         2.0.43         -1.2.73         2.0.73 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>															
1 5000         L6657         (0.417)         43.0%           MMGIE         -         -         -         -         -         -         -         -           MMGIE         -         -         -         -         -         -         -         -         -         -           MMGIE         -         <	1         1600         0.6671         0.4010         4.045           MRGIE         -		SMALL GENERAL TRANSPORT	TATION SERVI	ICE - NOVEMB	SER 2009										
MAGE         ·	MACE         ·		ALL GAS USED	1.5036		(0.9479)	-63.0%					,	'			
VERY CHARGE         12.87         19.76         6.79         10.05           1         1         - </td <td>VERY CHANGE         12.97         9.76         6.79         10.05           10         1         1         1         2         1         2         1<!--</td--><td>-</td><td>CUSTOMER CHARGE</td><td>'</td><td>•</td><td>•</td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td>	VERY CHANGE         12.97         9.76         6.79         10.05           10         1         1         1         2         1         2         1 </td <td>-</td> <td>CUSTOMER CHARGE</td> <td>'</td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	-	CUSTOMER CHARGE	'	•	•	•									
100 $1122$ $2073$ $7.13$ $52.4%$ $-1$ $-1322$ $20.73$ $7.13$ $52.4%$ $-1322$ $20.73$ $20.15$ $-1322$ $20.73$ $20.15$ $-1322$ $20.73$ $20.15$ $-1322$ $20.73$ $20.16$ $-1322$ $20.73$ $20.4%$ $-1$ $-1322$ $20.73$ $20.4%$ $-1$ $-1322$ $20.73$ $20.4%$ $-100$ $20.23$ $20.73$ $20.4%$ $-1000$ $20.23$ $20.73$ $20.4%$ $-1000$ $20.23$ $20.73$ $20.4%$ $-1000$ $20.23$ $20.73$ $20.4%$ $-1000$ $20.23$ $20.73$ $20.4%$ $-1000$ $20.73$ $20.4%$ $-1000$ $20.73$ $20.73$ $20.4%$ $-1000$ $20.72$ $20.73$	0.0         11.12         2.0.73         7.13         52.4%         -         -         13.16         2.10.76           1.0         1.0         1.13         52.4%         -         -         13.16         2.10.76           1.0         1.13         2.13         3.0.1%         -         -         13.16         2.10.76           1.0         1.13         2.15         9.0%         -         -         13.16         2.10.76           2.00         2.15         9.0%         2.15         9.0%         -         -         13.16         2.10.76           2.00         2.0.73         7.13         3.0.3%         -         -         2.13.6         2.40.7           2.00         2.0.73         2.0.3%         0.13.8         -         0.13.8         2.0.7         2.0.74         2.0.74         2.0.74         2.0.74         2.0.75         2.0.75         2.0.74         2.0.75         2.0.75         2.0.75         2.0.75         2.0.75         2.0.74         2.0.75         2.0.75         2.0.75         2.0.75         2.0.75         2.0.75         2.0.75         2.0.75         2.0.75         2.0.75         2.0.75         2.0.75         2.0.75         2.0.75         2.0.75<	-	MONTHLY DELIVERY CHARGE			6.79	100.0%									
13.82       20.75       7.13 $22.4\%$ 2       13.82 $20.7\%$ 21.90 $21.15$ $9.0\%$ 2       15.36 $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.37$ $22.36$ $23.27$ $22.36$ $23.27$ $22.36$ $23.27$ $22.36$ $23.57$ $22.36$ $24.57$ $22.37$ $22.37$ $22.36$ $24.57$ $22.37$ $22.36$ $24.57$ $22.37$ $22.37$ $22.36$ $24.57$ $22.36$ $24.57$ $22.37$ $22.36$ $24.57$ $22.36$ $24.57$ $22.36$ $24.57$ $22.36$ $24.57$ $22.36$ $24.57$ $22.36$ $24.57$ $22.36$ $24.57$ $22.36$ $24.57$	13.62         2.075         7.13 $22.43$ $   -$ <	-	ADM. CHARGE		•		•									
15.38 $21.50$ 6.13       36.0%       -       -       15.36 $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $21.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ $22.35$ $24.50$ <td>15.36       <math>21.50</math> <math>6.13</math> <math>30.8\%</math> <math>-1</math> <math>16.36</math> <math>21.60</math>         31.06       <math>22.05</math> <math>21.71</math> <math>0.0\%</math> <math>-1</math> <math>-1</math></td> <td></td> <td>0.0</td> <td></td> <td></td> <td></td> <td></td> <td>13.62</td> <td>20.75</td> <td>7.13</td> <td>52.4%</td> <td></td> <td></td> <td>13.62</td> <td>20.75</td> <td>52.4%</td>	15.36 $21.50$ $6.13$ $30.8\%$ $-1$ $16.36$ $21.60$ 31.06 $22.05$ $21.71$ $0.0\%$ $-1$		0.0					13.62	20.75	7.13	52.4%			13.62	20.75	52.4%
22.35 $24.50$ $2.15$ $0.08%$ -       - $22.36$ $24.50$ $31.08$ $28.25$ $(2.82)$ $-4.1%$ -       - $22.36$ $24.50$ $35.76$ $(7.81)$ $-4.1%$ -       - $23.20$ $25.70$ $23.10%$ -       - $42.52$ $24.50$ $23.21$ <t< td=""><td>22.35       <math>24.50</math> <math>2.15</math> <math>0.0\%</math>       -       -       <math>22.35</math> <math>24.50</math>         31.08       <math>28.25</math> <math>(2.17)</math> <math>-0.1\%</math>       -       -       <math>22.36</math> <math>24.50</math> <math>48.53</math> <math>35.78</math> <math>(12.77)</math> <math>-31.0\%</math>       -       -       <math>-9.93.6</math> <math>23.25</math> <math>57.26</math> <math>39.51</math> <math>(17.73)</math> <math>-31.0\%</math>       -       -       <math>-9.93.6</math> <math>32.71</math> <math>71.72</math> <math>30.51</math> <math>(17.73)</math> <math>-31.0\%</math>       -       -       <math>-4.93.6</math> <math>32.71</math> <math>71.72</math> <math>30.51</math> <math>(17.73)</math> <math>-31.0\%</math>       -       <math>-7.93</math> <math>30.51</math> <math>41.73</math> <math>71.72</math> <math>50.51</math> <math>(12.77)</math> <math>-31.0\%</math>       -       <math>-7.95</math> <math>30.51</math> <math>71.72</math> <math>50.710</math> <math>-31.0\%</math>       -       <math>-7.95</math> <math>-31.0\%</math> <math>-7.25</math> <math>80.240</math> <math>45.27</math> <math>(22.73)</math> <math>-40.8\%</math> <math>-7.25</math> <math>-7.12</math> <math>-7.12</math> <math>92.141</math> <math>56.253</math> <math>-40.8\%</math> <math>-7.256</math> <math>-7.256</math> <math>-7.12</math> <math>-7.12</math> <math>116.37</math> <math>125.269</math> <math>-40.8\%</math> <math>-7.256</math> <math>-7.252.9</math> <math>-1</math></td><td></td><td>1.0</td><td></td><td></td><td></td><td></td><td>15.36</td><td>21.50</td><td><b>6</b>.13</td><td>30.9%</td><td></td><td>•</td><td>15.36</td><td>21.50</td><td>39.9%</td></t<>	22.35 $24.50$ $2.15$ $0.0\%$ -       - $22.35$ $24.50$ 31.08 $28.25$ $(2.17)$ $-0.1\%$ -       - $22.36$ $24.50$ $48.53$ $35.78$ $(12.77)$ $-31.0\%$ -       - $-9.93.6$ $23.25$ $57.26$ $39.51$ $(17.73)$ $-31.0\%$ -       - $-9.93.6$ $32.71$ $71.72$ $30.51$ $(17.73)$ $-31.0\%$ -       - $-4.93.6$ $32.71$ $71.72$ $30.51$ $(17.73)$ $-31.0\%$ - $-7.93$ $30.51$ $41.73$ $71.72$ $50.51$ $(12.77)$ $-31.0\%$ - $-7.95$ $30.51$ $71.72$ $50.710$ $-31.0\%$ - $-7.95$ $-31.0\%$ $-7.25$ $80.240$ $45.27$ $(22.73)$ $-40.8\%$ $-7.25$ $-7.12$ $-7.12$ $92.141$ $56.253$ $-40.8\%$ $-7.256$ $-7.256$ $-7.12$ $-7.12$ $116.37$ $125.269$ $-40.8\%$ $-7.256$ $-7.252.9$ $-1$		1.0					15.36	21.50	<b>6</b> .13	30.9%		•	15.36	21.50	39.9%
31.08 $28.26$ $(7.80)$ $-9.1%$ $-7$ $-23.03$ $-23.01$ $-23.201$ $-2$	31.08 $28.25$ $2.823$ $4.145$ $-1$ $-31.08$ $28.25$ $37.26$ $32.71$ $-30.33$ $-1$ $-6.533$ $-6.77$ $-32.00$ $-32.01$ $7.726$ $32.71$ $22.333$ $-6$ $-6.533$ $-6.533$ $-6.573$ $-34.435$ $-6.772$ $-32.01$ $-32.$		5.0					22.35	24.50	2.15	9.6%		,	22.35	24.50	9.6%
39.60     32.01     (7.50)     -19.6%     -     -     33.90     32.01       57.26     39.57     (7.77)     -30.3%     -     -     -     46.53     35.76       57.26     39.57     (17.77)     -30.3%     -     -     -     46.53     35.76       57.26     39.57     (17.75)     -31.0%     -     -     -     46.53     35.76       74.72     47.02     (27.77)     -37.1%     -     -     65.46     43.27       83.45     50.77     (32.68)     -90.2%     -     -     63.45     60.77       82.45     50.77     (32.68)     -90.2%     -     -     63.45     60.77       92.18     54.52     (37.65)     -40.8%     -     -     92.46     60.77       118.37     65.78     (32.53)     -40.8%     -     -     118.37     66.77       118.37     65.78     (32.53)     -40.3%     -     -     118.37     66.78       118.37     65.78     (32.53)     -40.3%     -     -     113.37     66.78       118.37     65.78     (32.53)     -40.3%     -     -     118.37     112.30       118.37     113.20	39.60       32.01       (7.50)       -19.6%       -       -       33.80       32.01         46.53       36.78       (12.77)       -       -       -       -       -       -       34.85         74.72       47.02       (27.70)       - <t< td=""><td></td><td>10.0</td><td></td><td></td><td></td><td></td><td>31.08</td><td>28.25</td><td>(2.82)</td><td>-9.1%</td><td>ı</td><td>•</td><td>31.08</td><td>28.25</td><td>-9.1%</td></t<>		10.0					31.08	28.25	(2.82)	-9.1%	ı	•	31.08	28.25	-9.1%
7.26 $36.77$ $-26.37$ $-6.67$ $-6.726$ $36.77$ $7.472$ $47.02$ $(72.77)$ $-31.0%$ $-6.5726$ $36.77$ $7.472$ $47.02$ $(77.77)$ $-31.0%$ $-6.5726$ $53.77$ $85.45$ $50.77$ $(27.77)$ $-31.0%$ $-6.5726$ $-57.266$ $-36.772$ $47.027$ $82.45$ $50.77$ $(22.77)$ $-34.4%$ $-6.57666$ $-36.2%$ $-74.272$ $47.027$ $82.45$ $50.77$ $(22.53)$ $-40.6%$ $-6.5766666666666666666666666666666666666$	48.53       35.76       71.77)       -26.35       -       -       46.63       35.76         57.26       38.51       (17.75)       -34.45       -       -       57.26       38.51         74.72       47.02       (27.70)       -37.17       -       -       57.26       38.57         83.45       50.77       (22.68)       -39.2%       -       -       -       57.26       38.75         83.45       50.77       (22.68)       -39.2%       -       -       -       51.26       47.02         82.41       51.05       54.52       (77.65)       -40.8%       -       -       51.46       54.22         82.41       54.52       (77.53)       -41.6%       -       -       63.46       56.77         92.18       54.52       (75.53)       -40.8%       -       -       118.37       717.26         118.37       65.78       (22.53)       -40.0%       -       -       118.37       73.26         113.56       (73.54)       (22.53)       -40.3%       -       -       118.37       73.29         113.56       (73.54)       (22.49)       177.34       58.26       117.70		15.0					39.80	32.01	(1.80)	-19.6%	ı	·	<b>39.80</b>	32.01	-19.8%
69.99       43.27       (27.73)       34.4%       -       -       0.12.9       43.27         74,72       47.02       (27.73)       37.1%       -       -       0.14.7       47.02         83.45       50.77       (27.73)       -37.1%       -       -       0.17.2       42.77         82.16       54.52       (37.65)       -0.08%       -       -       0.14.7       41.72         82.16       54.52       (37.65)       -0.08%       -       -       0.21.8       56.26         118.37       55.28       (42.63)       -42.2%       -       -       118.37       96.78         118.37       65.78       (52.58)       -44.4%       -       -       118.37       96.78         118.37       65.78       (52.58)       -44.4%       -       -       118.37       96.78         118.37       65.78       (52.58)       -44.4%       -       -       118.37       96.78         170.74       85.28       14.2%       -       -       135.82       73.29         177.74       85.30       -46.0%       -42.3%       -       -       118.27       96.79         177.73       1	65.96       43.27       (27.73)       -37.4%       -       -       65.69       43.27         74.72       47.02       (27.73)       -37.4%       -       -       65.69       43.27         83.45       50.77       (22.68)       -39.2%       -       -       63.46       50.77         82.18       54.52       (37.65)       -40.8%       -       -       63.46       54.72       47.02         82.18       54.52       (37.65)       -40.8%       -       -       63.46       54.72       47.02         82.19       54.55       (42.65)       -39.2%       -       -       63.46       56.77         146.37       55.78       (32.53)       -46.0%       -       -       118.37       45.82         170.74       55.88       73.29       (32.53)       -46.0%       -       -       118.37       45.73         155.28       170.74       55.39       -44.3%       -       -       118.37       112.70         170.74       85.30       142.55       -       -       45.36       -       116.37       125.66       172.70         271.73       12.70       117.27       -       - <td></td> <td>20.0</td> <td></td> <td></td> <td></td> <td></td> <td>48.53</td> <td>30.78 30 51</td> <td>(12.77)</td> <td>-24.0%</td> <td>, 1</td> <td>1</td> <td>48.53</td> <td>35.76 39.61</td> <td>-26.3%</td>		20.0					48.53	30.78 30 51	(12.77)	-24.0%	, 1	1	48.53	35.76 39.61	-26.3%
74,72 $47,02$ $57,770$ $57,118$ $ 74,72$ $47,02$ $82,45$ $50,77$ $53,268$ $39,276$ $  74,72$ $47,02$ $82,45$ $50,77$ $53,268$ $39,276$ $   -$ <td>74,72 <math>47,02</math> <math>(27,70)</math> <math>37,1%</math> <math>-7</math> <math>-7,72</math> <math>47,02</math> <math>57,76</math> <math>-90,8%</math> <math>-9</math> <math>-7,72</math> <math>47,02</math> <math>57,77</math> <math>-7,72</math> <math>-7,72</math> <math>47,02</math> <math>50,77</math> <math>-92,16</math> <math>-92,16</math> <math>-92,16</math> <math>-92,16</math> <math>-92,16</math> <math>-92,17</math> <math>-92,122</math> <math>-92,16</math> <math>-92,17</math> <math>-92,122</math> <math>-92,17</math> <math>-92,172</math> <math>-92,172</math> <math>-92,172</math> <math>-92,172</math> <math>-92,122</math> <math>-92,172</math> <math>-92,172</math> <math>-92,172</math> <math>-92,172</math> <math>-92,122</math> <math>-92,172</math> <math>-92,172</math> <math>-92,172</math> <math>-92,172</math> <math>-92,172</math> <math>-92,122</math> <math>-92,172</math> <math>-122,120</math> <math>-112,170</math> <math>-112,170</math> <math>-112,172</math> <math>-92,103</math> <math>-92,122</math> <math>-92,122</math> <math>-92</math></td> <td></td> <td>0.06</td> <td></td> <td></td> <td></td> <td></td> <td>65.99</td> <td>43.27</td> <td>(22.73)</td> <td>84 F.</td> <td>•</td> <td></td> <td>65.99</td> <td>43.27</td> <td>34.4%</td>	74,72 $47,02$ $(27,70)$ $37,1%$ $-7$ $-7,72$ $47,02$ $57,76$ $-90,8%$ $-9$ $-7,72$ $47,02$ $57,77$ $-7,72$ $-7,72$ $47,02$ $50,77$ $-92,16$ $50,77$ $-92,16$ $50,77$ $-92,16$ $50,77$ $-92,16$ $50,77$ $-92,16$ $50,77$ $-92,16$ $50,77$ $-92,16$ $50,77$ $-92,16$ $50,77$ $-92,16$ $50,77$ $-92,16$ $50,77$ $-92,16$ $50,77$ $-92,16$ $50,77$ $-92,16$ $50,77$ $-92,16$ $50,77$ $-92,16$ $50,77$ $-92,16$ $50,77$ $-92,16$ $-92,16$ $-92,16$ $-92,16$ $-92,16$ $-92,17$ $-92,122$ $-92,16$ $-92,17$ $-92,122$ $-92,17$ $-92,172$ $-92,172$ $-92,172$ $-92,172$ $-92,122$ $-92,172$ $-92,172$ $-92,172$ $-92,172$ $-92,122$ $-92,172$ $-92,172$ $-92,172$ $-92,172$ $-92,172$ $-92,122$ $-92,172$ $-122,120$ $-112,170$ $-112,170$ $-112,172$ $-92,103$ $-92,122$ $-92,122$ $-92$		0.06					65.99	43.27	(22.73)	84 F.	•		65.99	43.27	34.4%
83.45       50.77       (32.68)       -39.2%       -       6       50.77         92.18       54.52       (37.65)       -40.8%       -       -       92.16       54.02         92.18       54.52       (37.65)       -40.8%       -       -       92.16       54.02         118.37       55.78       (32.58)       -44.4%       -       -       100.81       56.28         118.37       55.78       (52.58)       -44.4%       -       -       100.81       56.28         118.37       55.78       (52.53)       -46.0%       -       -       100.81       56.28         118.37       55.78       (52.53)       -46.0%       -       -       116.37       56.28         170.74       56.30       (62.53)       -46.0%       -       -       116.37       56.28         170.74       56.30       (62.24)       -47.3%       -       -       116.28       73.29         170.74       56.30       (82.44)       -46.3%       -       -       116.28       73.29         170.74       56.30       142.15       -       -       126.29       112.70         270.3       146.47       <	83.45       50.77       (32.68)       -38.2%       -       -       83.45       50.77         82.18       54.52       (37.65)       -40.8%       -       -       82.16       54.65         82.18       54.52       (37.65)       -40.8%       -       -       82.16       54.62         10.37       55.78       (32.58)       -40.8%       -       -       92.16       54.82         116.37       55.78       (32.53)       -46.0%       -       -       10.91       56.28         116.37       55.78       (32.53)       -46.0%       -       -       118.37       56.29         117.07       35.28       30.00       (72.49)       -47.3%       -       -       118.37       56.29         170.74       38.30       (32.44)       -48.3%       -       -       116.27       112.70         170.74       38.30       (32.44)       -48.3%       -       -       116.27       112.70         229.97       112.70       (117.27)       -51.0%       -       -       113.70       123.50       146.47         229.97       112.70       (112.70)       -52.3%       -       -       229.97		35.0					74.72	47.02	(27.70)	-37.1%	ı	,	74.72	47.02	-37.1%
<b>92.18 54.52</b> (37.65)     -40.8%     -     92.18     54.02       100.91     56.28     (42.83)     -42.2%     -     -     100.81     56.28       118.37     55.78     (52.58)     -44.4%     -     -     118.37     56.78       118.37     55.78     (52.58)     -44.4%     -     -     118.37     56.28       118.37     55.78     (52.58)     -44.4%     -     -     118.37     56.28       155.28     73.29     (62.53)     -46.0%     -     -     116.37     56.28       170.74     86.30     (72.49)     -47.3%     -     -     116.28     73.29       155.28     80.90     (72.44)     -46.3%     -     -     116.28     73.29       155.28     80.30     (72.44)     -46.3%     -     -     116.28     73.29       157.71     152.59     (117.27)     -54.1%     -     -     126.29     112.70       270.31     135.50     146.47     (107.03)     -     -     279.31     126.49       271.73     125.58     -     167.29     -     -     271.73     126.49       271.73     126.79     -     -     -<	<b>82.18 54.52</b> (37.65)     -40.8%     -     -     92.18     64.02       100.91     56.28     (42.83)     -42.2%     -     -     100.81     56.28       118.37     55.78     (52.58)     -44.4%     -     -     118.37     56.78       155.28     73.29     (62.53)     -46.0%     -     -     118.37     56.28       155.28     73.29     (62.53)     -46.0%     -     -     118.37     56.28       155.28     83.30     (72.49)     -47.3%     -     -     116.37     56.28       170.74     86.30     (72.44)     -46.3%     -     -     116.28     73.29       155.28     30.30     (72.44)     -47.3%     -     -     116.28     73.29       157.71     152.59     (42.53)     -46.3%     -     -     116.28     73.29       157.73     122.59     (172.71)     -47.3%     -     -     116.27     112.70       271.73     123.50     146.47     (197.03)     -     -     213.50     146.47       271.73     123.56     146.47     167.03)     -     -     213.50     146.47       271.73     124.66     -		40.0					83.45	50.77	(32.68)	88°-989	•	ſ	83.45	50.77	-39.2%
100.91       56.28       (42.63) $-42.2\%$ -       100.81       56.28         118.37       55.78       (52.58) $-44.4\%$ -       -       118.37       56.78         135.82       73.29       (62.53) $-46.0\%$ -       -       118.37       56.78         155.82       73.29       (62.53) $-46.0\%$ -       -       116.37       56.78         155.28       80.30       (72.49) $-47.3\%$ -       -       116.37       56.58         170.74       86.30       (82.44) $-46.3\%$ -       -       116.28       80.30         170.74       86.30       (82.44) $-46.3\%$ -       -       116.28       80.30         170.74       86.30       (82.44) $-46.3\%$ -       -       116.28       73.29         186.20       111.2.70       112.70       -       -       229.97       112.70         271.73       123.56       146.47       (167.03)       -       -       27.173       126.59         313.50       146.47       (167.03)       -       -       27.173       126.59         313.50       146.	100.91       56.28       (42.63) $-42.2\%$ -       100.81       56.26         118.37       55.78       (52.58) $-44.4\%$ -       -       118.37       56.78         155.82       73.29       (62.53) $-46.0\%$ -       -       116.37       56.78         155.32       80.30       (72.49) $-47.3\%$ -       -       116.37       56.78         155.32       80.30       (72.49) $-47.3\%$ -       -       116.37       56.58         170.74       86.30       (82.44) $-46.3\%$ -       -       116.37       56.58         170.74       86.30       (82.44) $-46.3\%$ -       -       116.37       56.30         186.20       182.44) $-46.3\%$ -       -       116.27       116.27       116.27       116.27       112.70       112.70       112.70       112.70       112.70       112.70       112.70       126.69       146.47       1167.03       55.33%       -       216.67       166.67       166.74       166.74       166.74       166.74       166.74       166.74       166.74       167.67       167.67       167.67       167.67		45.0					92.18	54.52	(37.65)	-40.8%	ı	I	92.18	54.62	-40.8%
116.37 $65.78$ $(52.38)$ $44.4%$ -       - $118.37$ $65.78$ $135.82$ $73.29$ $(82.53)$ $-46.0%$ -       - $118.37$ $65.78$ $135.82$ $73.29$ $(82.53)$ $-46.0%$ -       - $118.37$ $65.78$ $170.74$ $86.30$ $(82.54)$ $-46.0%$ -       - $116.2.29$ $80.30$ $170.74$ $86.30$ $(82.44)$ $-46.3%$ -       - $116.2.29$ $80.30$ $170.74$ $86.30$ $(82.44)$ $-46.3%$ -       - $116.2.29$ $80.30$ $186.20$ $96.81$ $122.99$ $(141.277)$ $-551.0%$ - $128.60$ $96.81$ $229.97$ $112.70$ $-551.0%$ $-551.0%$ - $-229.97$ $112.70$ $271.73$ $126.59$ $(142.91)$ $-551.0%$ $-52.99.97$ $112.70$ $271.73$ $126.79$ $-55.3%$ $-65.1%$ $-65.1%$ $-229.97.03$ $196.26$ $335.50$ $146.70$ $-56.1%$ $-65.1%$ <td>116.37 <math>65.78</math> <math>(52.58)</math> <math>444.4%</math>       -       -       <math>118.37</math> <math>65.78</math> <math>135.82</math> <math>73.29</math> <math>(82.53)</math> <math>46.0%</math>       -       -       <math>118.37</math> <math>65.78</math> <math>135.82</math> <math>73.29</math> <math>(82.53)</math> <math>46.0%</math>       -       -       <math>116.37</math> <math>65.78</math> <math>170.74</math> <math>86.30</math> <math>(82.44)</math> <math>46.3%</math>       -       -       <math>116.28</math> <math>80.30</math> <math>170.74</math> <math>86.30</math> <math>(82.44)</math> <math>46.3%</math>       -       -       <math>116.27</math> <math>80.30</math> <math>170.74</math> <math>86.30</math> <math>(82.44)</math> <math>46.3%</math>       -       <math>170.74</math> <math>86.30</math> <math>186.20</math> <math>96.81</math> <math>42.3%</math>       -       <math>-45.3%</math>       -       <math>-165.28</math> <math>80.30</math> <math>212.70</math> <math>146.47</math> <math>117.27</math> <math>-55.10%</math> <math>-55.3%</math>       -       <math>-229.97</math> <math>112.70</math> <math>272.35</math> <math>146.47</math> <math>147.29</math> <math>-55.3%</math>       -       <math>-229.97</math> <math>112.70</math> <math>273.50</math> <math>146.47</math> <math>146.74</math> <math>-55.3%</math> <math>-22.92</math> <math>114.57</math> <math>335.50</math> <math>146.70</math> <math>-55.3%</math>       -       <math>-229.94</math></td> <td></td> <td>50.0</td> <td></td> <td></td> <td></td> <td></td> <td>100.91</td> <td>56.28</td> <td>(42.63)</td> <td>42.2%</td> <td>•</td> <td>•</td> <td>100.91</td> <td>58.28</td> <td>42.2%</td>	116.37 $65.78$ $(52.58)$ $444.4%$ -       - $118.37$ $65.78$ $135.82$ $73.29$ $(82.53)$ $46.0%$ -       - $118.37$ $65.78$ $135.82$ $73.29$ $(82.53)$ $46.0%$ -       - $116.37$ $65.78$ $170.74$ $86.30$ $(82.44)$ $46.3%$ -       - $116.28$ $80.30$ $170.74$ $86.30$ $(82.44)$ $46.3%$ -       - $116.27$ $80.30$ $170.74$ $86.30$ $(82.44)$ $46.3%$ - $170.74$ $86.30$ $186.20$ $96.81$ $42.3%$ - $-45.3%$ - $-165.28$ $80.30$ $212.70$ $146.47$ $117.27$ $-55.10%$ $-55.3%$ - $-229.97$ $112.70$ $272.35$ $146.47$ $147.29$ $-55.3%$ - $-229.97$ $112.70$ $273.50$ $146.47$ $146.74$ $-55.3%$ $-22.92$ $114.57$ $335.50$ $146.70$ $-55.3%$ - $-229.94$		50.0					100.91	56.28	(42.63)	42.2%	•	•	100.91	58.28	42.2%
135.82       73.29       [62.55)       -46.0%       -       -       135.82       73.29         170.74       86.30       (72.49)       -47.3%       -       -       155.82       80.30         170.74       86.30       (82.44)       -48.3%       -       -       155.29       80.30         170.74       86.30       (82.44)       -48.3%       -       -       156.20       96.81         186.20       95.81       (92.39)       -49.1%       -       -       156.20       96.81         229.97       112.70       (117.27)       -51.0%       -       -       229.97       112.70         279.93       135.60       (147.21)       -55.10%       -       -       229.97       112.70         279.13       146.47       (167.03)       -53.3%       -       -       216.59       146.47         355.27       165.36       (191.91)       -54.0%       -       -       315.50       146.47         355.28       165.39       -54.6%       -       -       315.50       146.47         355.28       161.91       -54.0%       -       -       315.50       146.47         355.29 <t< td=""><td>135.82       73.29       [62.55)       -46.0%       -       -       135.82       73.29         170.74       86.30       (72.49)       -47.3%       -       -       155.82       73.29         170.74       86.30       (82.44)       -48.3%       -       -       155.29       80.30         170.74       86.30       (82.44)       -48.3%       -       -       155.29       80.30         170.74       86.30       (82.44)       -48.3%       -       -       156.20       96.81         168.20       95.81       (92.39)       -49.1%       -       -       158.20       96.81         229.97       117.27       -55.10%       -55.10%       -       -       229.97       112.70         273.50       146.47       (167.03)       -55.23%       -       -       27.173       129.56         335.50       146.47       (167.03)       -55.23%       -       -       21.65.96       -         355.27       163.36       191.91       -54.0%       -       -       315.50       146.47         355.28       166.79       -54.6%       -       -       316.36       190.25       196.36</td><td></td><td>60.0</td><td></td><td></td><td></td><td></td><td>118.37</td><td>65.78</td><td>(52.58)</td><td>44.4%</td><td>•</td><td>'</td><td>118.37</td><td>85.78</td><td>24.44°</td></t<>	135.82       73.29       [62.55)       -46.0%       -       -       135.82       73.29         170.74       86.30       (72.49)       -47.3%       -       -       155.82       73.29         170.74       86.30       (82.44)       -48.3%       -       -       155.29       80.30         170.74       86.30       (82.44)       -48.3%       -       -       155.29       80.30         170.74       86.30       (82.44)       -48.3%       -       -       156.20       96.81         168.20       95.81       (92.39)       -49.1%       -       -       158.20       96.81         229.97       117.27       -55.10%       -55.10%       -       -       229.97       112.70         273.50       146.47       (167.03)       -55.23%       -       -       27.173       129.56         335.50       146.47       (167.03)       -55.23%       -       -       21.65.96       -         355.27       163.36       191.91       -54.0%       -       -       315.50       146.47         355.28       166.79       -54.6%       -       -       316.36       190.25       196.36		60.0					118.37	65.78	(52.58)	44.4%	•	'	118.37	85.78	24.44°
153.28     00.00     (72.40)     -47.3%     -     165.28     80.00       170.74     88.30     (82.44)     -48.3%     -     -     170.74     88.30       182.0     95.81     (92.39)     -49.1%     -     -     170.74     88.30       182.0     95.81     (92.39)     -49.1%     -     -     168.20     96.81       182.0     95.81     (17.27)     -55.10%     -     -     168.20     96.81       229.97     112.70     (117.27)     -55.10%     -     -     229.97     112.70       271.73     128.69     (141.215)     -55.13%     -     -     229.97     112.70       271.73     128.69     (141.215)     -55.23%     -     -     271.73     129.69       271.51     146.47     (167.03)     -55.23%     -     -     315.50     146.47       355.27     163.36     (191.91)     -54.0%     -     -     315.50     146.47       355.28     163.36     -     54.1%     -     -     315.50     146.47       355.21     183.36     191.91     -     54.0%     -     -     307.02     193.36       430.80     197.13     (241.66	153.28     00.00     (72.40)     -47.3%     -     165.28     00.00       170.74     86.30     (82.44)     -48.3%     -     -     165.28     00.00       170.74     86.30     (82.44)     -48.3%     -     -     170.74     88.30       165.29     162.01     (82.44)     -48.3%     -     -     165.29     00.61       166.20     95.81     (17.27)     -55.10%     -     -     168.20     96.81       229.97     112.70     (117.27)     -55.10%     -     -     229.97     112.70       271.73     128.59     (141.215)     -55.13%     -     -     229.97     112.70       271.73     128.56     (191.91)     -54.0%     -     -     213.50     146.47       355.27     163.36     190.25     (216.79)     -54.6%     -     -     33.50     196.35       367.03     190.25     (216.79)     -54.6%     -     -     365.37     193.35       367.03     197.13     (241.66)     -55.1%     -     -     365.37     193.35       367.03     197.13     231.41     -     -     -     365.35     190.25       430.60     197.13 <t< td=""><td></td><td>20.02</td><td></td><td></td><td></td><td></td><td>135.82</td><td>73.29</td><td>(62.53)</td><td>-46.0%</td><td>•</td><td>•</td><td>135.82</td><td>73.29</td><td>46.0%</td></t<>		20.02					135.82	73.29	(62.53)	-46.0%	•	•	135.82	73.29	46.0%
170,74     08.30     (82.44)     -48.35     -     -     170,74     88.30       168,20     95.81     (92.39)     -49.1%     -     -     188.20     96.81       229,97     112.70     (117.27)     -51.0%     -     -     188.20     96.81       229,97     112.70     (117.27)     -55.3%     -     -     229.97     112.70       271,73     128.56     (147.215)     -55.2%     -     -     271.73     128.56       315.50     146.47     (197.03)     -55.3%     -     -     217.35     146.47       355.27     193.36     (191.91)     -54.0%     -     -     205.37     196.36       367.03     180.25     (216.79)     -54.6%     -     -     307.03     180.25       397.03     190.25     (216.79)     -55.1%     -     -     307.03     180.25       397.03     197.13     (241.66)     -55.1%     -     -     307.03     197.13	170,74     86.30     (82.44)     -48.35     -     170,74     88.30       182,0     95.81     (92.39)     -49.1%     -     188.20     96.81       229,97     112,70     (117.27)     -51.0%     -     229.97     112.70       271,73     128.56     (117.27)     -55.3%     -     229.97     112.70       271,73     128.56     (197.21)     -55.3%     -     271.73     128.56       315,50     146.47     (197.03)     -53.3%     -     -     271.73     128.56       375,51     163.36     (191.81)     -54.0%     -     -     213.56     146.47       355,27     183.36     190,25     (241.66)     -54.6%     -     -     313.50       367.03     180.25     (241.66)     -55.1%     -     -     307.03     190.25       397.03     190.25     (241.66)     -55.1%     -     -     307.03     197.13       522.33     230.81     (281.42)     -55.68%     -     -     309.23     230.91		80.0					153.28	80.80 20.00	(72.49)	47.3%		•	163.28	80.80	47.3%
168.20     95.51     (92.39)     -49.1%     -     168.20     96.61       229.97     112.70     (117.27)     -51.0%     -     -     128.20     166.27       271.73     120.59     (117.27)     -51.0%     -     -     229.97     112.70       271.73     120.59     (117.27)     -51.0%     -     -     229.97     112.70       271.73     120.59     (117.27)     -51.0%     -     -     229.59     122.69       313.50     146.47     (117.03)     -52.3%     -     -     213.50     148.47       355.27     193.36     (191.91)     -54.0%     -     -     313.50     148.47       355.27     133.26     130.25     (241.66)     -54.0%     -     -     307.03     180.25       397.03     190.25     (241.66)     -55.1%     -     -     309.03     197.13	168.20     95.01     12.70     -49.1%     -     168.20     96.61       229.97     112.70     (117.27)     -51.0%     -     229.97     112.70       271.73     129.59     (142.15)     -52.3%     -     229.97     112.70       271.73     129.59     (142.15)     -52.3%     -     229.97     112.70       271.73     129.59     (142.15)     -52.3%     -     213.50     146.47       313.50     146.47     (181.91)     -54.0%     -     313.50     146.47       355.27     183.36     190.25     (216.76)     -55.1%     -     337.03     180.25       397.03     180.25     (231.40)     -55.1%     -     -     337.03     197.13       522.33     230.81     (281.42)     -55.1%     -     -     337.03     197.13		80.0					170.74	88.30	(82.44)	48.3%	•	'	170.74	58.30	46.0%
229.97     112.70     -51.0%     -     229.97     112.70       271.73     129.56     (142.15)     -52.3%     -     2271.73     128.66       313.50     146.47     (147.03)     -53.3%     -     213.56     146.47       313.50     146.47     (181.03)     -53.3%     -     -     313.50     146.47       355.27     163.36     (191.91)     -54.0%     -     -     337.50     180.26       397.03     180.25     (216.76)     -54.6%     -     -     307.03     180.26       428.60     197.13     (241.66)     -55.1%     -     -     307.03     197.43	229.97     112.70     -51.0%     -     229.97     112.70       271.73     129.56     (142.15)     -52.3%     -     271.73     128.66       313.50     166.47     (167.03)     -52.3%     -     271.73     128.66       313.50     166.47     (167.03)     -53.3%     -     -     271.73     128.66       355.27     183.36     (191.91)     -54.0%     -     -     365.27     180.36       355.28     180.25     (216.76)     -54.6%     -     -     365.27     180.36       370.03     180.25     (216.76)     -55.1%     -     -     367.03     180.25       52.33     230.81     (281.42)     -55.1%     -     -     377.03     197.13		100.0					188.20	95.81	(92.39)	49.1%	•	•	188.20	95.81	40.1%
Z71.73     128.59     (142.15)     -52.3%     -     271.73     128.59       313.50     146.47     (187.03)     -53.3%     -     313.50     146.47       355.27     145.36     (181.91)     -54.0%     -     313.50     146.47       355.27     183.36     (191.91)     -54.0%     -     356.27     163.36       397.03     180.25     (216.79)     -54.8%     -     397.03     180.25       430.80     197.13     (241.86)     -55.1%     -     430.80     197.13	Z71.73       128.59       (142.15)       -52.3%       -       2       271.73       128.59         313.50       146.47       (187.03)       -53.3%       -       -       213.50       146.47         355.27       183.36       (191.91)       -54.0%       -       -       313.50       146.47         355.27       183.36       (191.91)       -54.0%       -       -       313.50       146.47         355.27       183.36       (191.91)       -54.0%       -       -       335.60       146.47         397.03       180.25       (191.91)       -54.8%       -       -       397.03       180.25         458.80       197.13       (241.68)       -55.1%       -       -       307.03       180.25         458.80       197.13       (241.68)       -55.1%       -       -       307.03       197.13         522.33       230.81       (281.42)       -55.8%       -       -       -       322.33       230.91		125.0					229.97	112.70	(117.27)	-51.0%	•	•	229.97	112.70	-51.0%
313.50 146.47 (167.03) -53.3% 313.50 146.47 - 313.50 146.47 - 355.27 163.36 - 355.27 163.36 - 397.03 180.25 (216.79) -54.8% 397.03 180.25 - 438.80 197.13 - 438.80 197.13 - 438.80 197.13	313.50 146.47 (167.03) -53.3% 313.50 146.47 355.27 163.36 (191.91) -54.0% 266.27 163.36 397.03 180.25 (216.79) -54.8% 397.03 180.25 438.80 197.13 (241.86) -55.1% 438.80 197.13 522.33 230.81 (281.42) -55.8% 322.33 230.91		150.0					271.73	129.59	(142.15)	-52.3%	•	•	271.73	129.50	-62.3%
355,27 183,36 (191,91) -54,0% 366,27 183,36 397.03 180.25 (216,79) -54,8% 397.03 180.25 438,80 197.13 (241,86) -55,1% 438,80 197.13	<b>355.27</b> 183.36 (191.91) -54.0% - 266.27 183.36 397.03 180.25 (216.79) -54.8% - 397.03 180.25 438.80 197.13 (241.88) -55.1% - 438.80 197.13 522.33 230.81 (281.42) -55.8% 522.33 230.91		175.0					313.50	146.47	(167.03)	-53.3%	•	•	313.50	146.47	-53.3%
397.03 180.25 (218.79) -54.8% 397.03 180.25 438.80 197.13 (241.86) -55.1% 438.80 197.13	397.03 180.25 (216.79) -54.8% 397.03 180.25 438.80 197.13 (241.88) -55.1% 438.80 197.13 522.33 230.81 (281.42) -55.8% 522.33 230.91		200.0					355.27	163.36	(191.91)	-54.0%	•	•	365.27	163.36	-54.0%
438.80 197.13 (241.96) -65.1% 438.80 197.13 .	<b>438.</b> 80 197.13 (241.96) -55.1% 438.80 197.13 . 522.39 230.91 (241.42) -55.8%		225.0					397.03	180.25	(216.79)	-54.8%	•	•	397.03	180.25	-54.0%
	522.35 230.81 (281.42) -55.87% 522.33 230.91		250.0					436.80	197.13	(241.86)	-55.1%	·	•	438.80	197.13	-55.1%

 EXCISE TAX FIRST 100
 0.1593
 0.1593

 EXCISE TAX NEXT 1000
 0.0677
 0.0877

 EXCISE TAX NEXT 1000
 0.0411
 0.0411

 EXCISE TAX OVER 2000
 0.0411
 0.0411

 GROSS RECEIPTS TAX
 4.987%
 4.887%

 NOTE: PROPOSED & CURRENT RATES EXCLUDE EXCISE TAX
 NOTE: PROPOSED & CURRENT RATES INCLUDE TACKERS

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COLUMBIA GAS OF DHID, INC.	CASE 08-0072-GA-AIR	TYPIC COMPARISON	RATE SCHEDULE FULL REQUIREMEMTS SMALL GENERAL TRANSPORTATION SERVICE (FRSGTS)
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PFN EXHIBIT 4 SCHEDULE E-5 SHEET 7 OF 23 WITNESS:	PERCENT OF CHANGE (N=(M-L)(L)	
⊑ % #	CURRENT PROPOSED BILL BILL PERCENT BILL BILL PERCENT INCLUDING INCLUDING OF FUEL COST FUEL COST CHANGE ((=F+J) (M=G+K) (N=M-LVL)	
	CURRENT BILL INCLUDING FUEL COST (L=F+J)	
	ANNUALIZED ANNUALIZED CURRENT PROPOSED PERCENT FUEL COST FUEL COST BILL BILL PERCENT OF ADDITIONS ADDITIONS INCLUDING INCLUDING OF INCREASE CURRENT BILL PROPOSED BILL FUEL COST FUEL COST CHANGE (I=H/F) (J) (L=F+J) (M=G+K) (N=G+K) (N=G+K)	Ì
	ANNUALIZED FUEL COST ADDITIONS CURRENT BILL (J)	
	PERCENT OF INCREASE (⊨H/F)	
	DOLLAR INCREASE (H=G-F)	
	CURRENT PROPOSED DOLLAR BILL BILL INCREASE (F) (G) (H=G-F)	
	CURRENT BILL (F)	ŀ
	PERCENT OF INCREASE (E=D/B)	
	INCREASE (D=C-B)	
	MOST MOST CURRENT PROPOSED RATE RATE INCR (B) (C) (D=	
S ESTIMATED NT	MOST CURRENT RATE (B)	
DATA: 0 MOS. ACTUAL & 12 MONTHS ESTIMATED TYPE OF FILMO: NOTICE OF INTENT	USAGE (A)	
) MOS. ACTU JUNG: J	RATE CODE	
DATA: ( TYPE OF F	LINE NO.	

### NOVEMBER 2008 active active FIII ) RECHIREMENTS SMALL GENERAL TRANSD ~

-	FULL REQUIREMENTS SMALL GENERAL TRANSPORTATION S	ÆRAL TRAN	SPORTATIO	N SERVICE - 1	ERVICE - NOVEMBER 2008								
2	ALL GAS USED	1.5953	1.1681	(0.4272)	-26.8%				•	•			
ŝ	CUSTOMER CHARGE	6.50	,	(6.50)	-100.0%								
4	MONTHLY DELIVERY CHARGE	0.00	12.97	12.97	100.0%								
νĴ	ADM. CHARGE	0.00	0.00	,									
Ð	0.0				6.50	13.62		109.5%		ı	6.50	13.62	109.5%
~	1.0				8.25	15.01		81.8%		,	8.25	15.01	81.8%
80	5.0				15.27	20.58	6.31	34.8%		,	15.27	20.58	34.8%
00					24.05			14.6%		•	24.05	27.55	14.6%
9					32.82			5.2%	•	•	32.82	34,52	5.2%
1					41.59			0.2%	,	ı	41.59	41.49	-0.2%
ę					50.37			3.8%	ı	,	50.37	48.46	-3.8%
13					69.14			-6.3%	ı	١	59.14	55.42	-6.3%
14	36.0				67.91			-8.1%	•	•	67.91	62.39	-8.1%
35					76.68			-9.5%		•	76.68	69.36	-9.5%
16					85,46			-10.7%		•	85.46	76.33	-10.7%
17	50.0				94.23			-11.6%	I	ı	94.23	63.30	-11.6%
<b>1</b> 8					111.78			-13.0%	ı	•	111.78	97.23	-13.0%
<del>0</del>	70.0				129.32			-14.0%		•	129.32	111,17	-14.0%
20					146.87			-14.8%	ı	•	146.87	125.10	-14.8%
21	0.09				164,41			-15.4%		•	164.41	139.04	-15.4%
2	100.0				181.96			-15.9%	•	•	181,96	152.98	-15.9%
53	125.0				224.04			-17.0%	·		224.04	185.94	-17.0%
24	150.0				266.11			-17.7%	•	•	266.11	218.90	-17.7%
25	175.0				308,19			-18.3%	ı	ı	308.19	251.86	-18.3%
26	200.0				320.26			-18.7%	1	•	350.26	284.82	-18.7%
27	226.0				392.34			-19.0%	,	•	392.34	317.78	-19.0%
83	250.0				434.41			-19.3%	,	,	434.41	360.74	-19.3%
53	300.0				518.56	416.66	(101.90)	-19.7%	ı	,	518.55	416.66	-19.7%
ę													

 
 EXCISE TAX FIRST 100
 0.1593
 0.1563
 0.1663

 EXCISE TAX NEXT 1900
 0.0877
 0.0877
 0.0877

 EXCISE TAX NEXT 1900
 0.0411
 0.0411
 0.0411

 GROSS RECEIPTS TAX
 4.930%
 4.987%
 NOTE: PROPOSED & CURRENT RATES EXCLUDE EXCISE TAX

 NOTE: PROPOSED & CURRENT RATES INCLUDE TACKERS
 NOTE: PROPOSED & CURRENT RATES INCLUDE TACKERS
 NOTE: PROPOSED & CURRENT RATES INCLUDE TACKERS
 8 8 8 8 8 8



## DATA: 0 MOS. ACTUAL & 12 MONTHS ESTIMATED TYPE OF FILING: NOTICE OF INTENT

PFN EXHIBIT 4 SCHEDULE E-5 SHEET 8 OF 23 WITNESS:

	PERCENT	9 P	CHANGE	(N=(M-L)/L)
PROPOSED	BILL	INCLUDING INCLUDING	FUEL COST	(L=F+J) (M=G+K) (N=(M-L)/L)
CURRENT	BILL		FUEL COST	([===+J)
NNUALIZED ANNUALIZED CURRENT PROPOSED	FUEL COST	ADDITIONS	INCREASE INCREASE CURRENT BILL PROPOSED BILL FUEL COST FUEL COST (	Ŷ
ANNUALIZED	PERCENT FUEL COST	ADDITIONS	CURRENT BILL	5
	PERCENT	AR OF ADD	INCREASE	) (I=H/F)
		DOLLAR	INCREASE	(H=G-F) (
		CURRENT PROPOSED DOLLAR	BILL	0
			BILL	E)
	PERCENT	ЧC	INCREASE	(E=D/B)
			INCREASE INCREASE	(D=C-B) (E=D/B)
		PROPOSED	RATE	( <u>c</u> )
	MOST	CURRENT	RATE	(B)
			USAGE	(v)
		RATE	CODE	
		LINE	0 <del>N</del>	ļ

# 1 FULL REQUIREMENTS SMALL GENERAL TRANSPORTATION SERVICE - NOVEMBER 2009

-	TOLE REPORTMENTS SMALL GENERAL INVISIONALALION SERVICE "NOTEMBER 2003													
3	ALL GAS USED	1.1681	0.2202	(0. <del>9</del> 479)	-81.1%					۰				
¢	CUSTOMER CHARGE	•	,											
4	MONTHLY DELIVERY CHARGE	12.97	19.76	6.79	100.0%									
ŵ	ADM. CHARGE		r		ŀ									
g	0.0					13.62	20.75	7.13	52.4%	¥		13.62	20.75	52.4%
7	1.0					15.01	21.14	6.13	40.9%	•		15.01	21.14	40.9%
æ	5.0					20.68	22.74	2.15	10.5%	,		20.58	22.74	10.5%
G.	10.0					27.55	24.73	(2.82)	-10.2%	•		27.55	24.73	-10.2%
10						34.52	26.72	(7.80)	-22.6%		•	34.52	20.72	-22.6%
÷						41.49	28.71	(12.77)	-30.8%	٠	,	41.49	28.71	-30.8%
12						48.46	30.71	(17.75)	-36.6%	ı	•	48.46	30.71	-36.6%
13						55.42	32.70	(22.73)	41.0%	•		55.42	32.70	-41.0%
14						62.39	34.89	(27.70)	-44.4%	·	•	62.39	34.69	-44.4%
t5 5						69.36	36.68	(32.68)	47.1%	۰	•	96.96	36.68	-47.1%
te						76.33	38.67	(37.65)	-49.3%		•	76.33	38.67	%E'6 <b>†</b>
17	50.0					83.30	40.67	(42.63)	-61.2%	ł	•	83.30	40.67	-51.2%
15						97.23	44.65	(52.58)	-54.1%	•	•	87. <b>2</b> 3	44.65	-54.1%
18						111,17	48.64	(62.53)	-56.3%	•	•	111.17	48.64	-56.3%
8						125.10	52.62	(72.49)	-57.9%	۰	•	125.10	52.62	%6°29%
쒼	0.06					139.04	56.60	(82.44)	-59.3%	٠	•	139.04	56.60	-59.3%
ส	100.0					152.98	60.59	(92.39)	-60.4%	•	•	152.98	60.59	-60.4%
23	125.0					185.94	68.67	(117.27)	-63.1%	ı	•	185.94	68.67	-63.1%
2						218.90	76.75	(142.15)	-64.9%	٠	•	218.90	76.75	-64.9%
25	175.0					251.86	84.83	(167.03)	-68.3%	ı	•	251.86	64.83	-66.3%
26						284.82	92.91	(191.91)	-67.4%	•	•	284.82	92.91	-67.4%
2						317.78	100.99	(216.79)	-68.2%	e	•	317.78	100.99	-68.2%
28						350.74	109.08	(241.86)	-68.9%	·	•	350.74	109.08	-69.9%
R						418.66	125.24	(291.42)	-69.9%	•	•	416.66	125.24	<b>-69</b> .9%

 
 EXCISE TAX FIRST 100
 0.1663
 0.1663
 0.1663

 EXCISE TAX NEXT 1900
 0.0877
 0.0877
 0.0877

 EXCISE TAX OVER 2000
 0.0411
 0.0411
 0.0411

 GROSS RECEIPTS TAX
 4.987%
 4.987%
 1.087%

 NOTE: PROPOSED & CURRENT RATES EXCLUDE EXCISE TAX
 0.0411
 D.0411
 \*\*\*\*\*

л Ц														WITNESS
N I S	RATE CODF USAGE	MOST CURRENT RATE	PROPOSED RATE	NCREASE	PERCENT OF INCREASE	CURRENT	CURRENT PROPOSED BUL BUL	DOLLAR	PERCENT OF INCREAGE	ANNUALIZEU FUEL COST ADDITIONS CLIEBEET BILL	ANNUALIZEU ANNUALIZEU CURRENT PROPOSED FUEL COST FUEL COST BILL BADTINONS ADDITIONS INCLUDING INCLUDING CUBRERT BILL DOORDED BILL COST ELIEL COST	CURRENT PROPOSED BILL BILL INCLUDING INCLUDING	PROPOSED BILL INCLUDING	PERCENT OF CHANGE
		(8)	(0)	(D=C-B)	(E=D/B)	E	(6)	(H=G-F)	(I=H/F)	(f)	(4)	(L=F+J)	(M=G+K)	(N=(M-L)/L)
-	MURPHY GENERAL SERVICE - NOVEMBER 2008	VOVEMBER 2	008											
N	ALL GAS USED	0.9794	1.1681	0.1887	19.3%					10.9515	10.9515			
en	CUSTOMER CHARGE	3.25	0.00	(3.25)	-100.0%									
4	MONTHLY DELIVERY CHARGE	00.0	12.97	12.97	100.0%									
ю	ADM. CHARGE	00.0	0.00	,	0									
9	0.0					3.25	13.62	10.37	319.0%	•	•	3.25	13.62	319.0%
	0.1					4.39	15.01	10.62	242.0%	10.95	11.50	15.34	26.51	72.8%
æ 1	5.0					8.94	20.58	11.64	130.2%	54.76	57.49	63.70	78.07	22.6%
n ç	10.0					14.64 20 33	27.55 24.57	12.92	88.2% 80.8%	109.52 164.27	114.98 172 46	124.15 194.60	142.53 20e ao	14.8% 42.40
÷	20.0					26.02	41.49	15.45	59.4%	219.03	229.95	245.05	271 44	10.8%
5	25.0					31.72	48.46	16.74	52.8%	273.79	287.44	305.51	336,90	36.6
5	30.0					37.41	65.42	18.01	48.2%	328.55	344.93	365.96	400.35	9.4%
<u>*</u> :	35.0					43.10	62.39	19.29	44.7%	383.30	402.42	426.41	464.81	%0°6
<u>6</u>	40.0					46.6U	067'R0	21.30	42,1% 40,1%	436,00	459.91 517.39	480.80 547.31	563.77	8.7% 9.5%
÷	50.0					60.19	83.30	23.11	38.4%	547.58	574.88	607.76	658,18	200 200 200
18	60.0					71.57	97.23	25.66	35.9%	657.09	669.86	728.66	787.09	8.0%
<del>0</del>	70.0					82.96	111.17	28.21	34.0%	766.61	804.84	849.56	916.00	7.8%
នុន	80.0 Prove					94.35 105 73	125.10	30.76 33.21	32.6% 21 Fee	876.12 085.64	919.81 t 074 70	970.47 1 not 37	1,044,92	7.7%
ន	100.0					117.12	152.98	35.86	30.6%	1.095.15	71.49.1	1.212.27	1.302.74	25.
ន	125.0					143.80	185.94	42.14	29.3%	1,368.94	1,437.21	1,512.74	1,623.14	7.3%
X	150.0					170.48	218.90	48.42	28.4%	1,642.73	1,724.65	1,813.20	1,943.55	7.2%
ß	175.0					197.15	251.86	54.71	27.7%	1.916.51	2.012.09	2,113.67	2.263.96	7.1%
se.	200.0					223.83	284.82	66'09	27.2%	2,190.30	2,299.53	2,414,13	2,684.35	7.1%
5 9	225.0					250.51	317.78	57.27	26.9%	2,464.09	2,586.97	2,714.60	2,904.75	%0.1
o (	0.062					81.112 81.112	300.74	00.61	20.07	90.101,2 30.50 c	14/4/0/2	0,010,00	CI.C77/C	%.n.
ь						5.000	-							Ď
8	EXCISE TAX FIRST 100	0.1593	0.1583											
8	EXCISE TAX NEXT 1900	0.0877	0.0877											
8	EXCISE TAX OVER 2000	0.0411	0.0411											
8														

COLUMBIA GAS OF OHIO, INC. CASE NO. 08-007 AIR TYPICAL BILL COM RATE SCHEDULE MURPHY GENERAL SERVICE (MGS)

DAT	DATA: 0 MOS. ACTUAL & 12 MONTHS ESTIMATED TYPE OF FILING: NOTICE OF INTENT	TENT TENT	TED										PFN SCH	PFN EXHIBIT 4 SCHEDULE E-5 SHEET 10 OF 23 WITNESS:
NO.	USAGE (A)	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	CURRENT PROPOSED BILL BILL (F) (G)	DOLLAR INCREASE (H≈G-F)	PERCENT OF INCREASE ( (I=H/F)	ANNUALIZED FUEL COST ADDITIONS CURREBT BILL F (J)	ANNUALIZED ANNUALIZED CURRENT FUEL COST FUEL COST BILL ADDITIONS ADDITIONS INCLUDING CURREBT BILL PROPOSED BILL FUEL COST (J) (K) (L=F+J)	CURRENT BILL INCLUDING FUEL COST (L=F+J)	PROPOSED BILL F INCLUDING FUEL COST (M=G+K) (	PERCENT OF CHANGE (N=(M-L)(L)
Ŧ	MINDUM CEMEDAL SERVICE MOVEMBER 2000		000 000											
-	MUKFRT GENERAL SERVI	ue - Nuvem	IBER 2009											
3	ALL GAS USED	1,1681	0.2202	(0.9479)	-81.1%					10.9515	10.9515			
ŝ	CUSTOMER CHARGE	,		•										
4	MONTHLY DELIVERY CHA	12.97	19.76	6.79	100.0%									
ŝ	ADM. CHARGE	•	,		·									
9	0.0					13.62	20.75	7.13	52.4%			13.62	20.75	52.4%
7	1.0					15.01	21.14	6.13	40.9%	11.50	11.50	26.51	32.64	23.1%
8	5.0					20.58	22.74	2.15	10.5%	57.49	57.49	78.07	80.23	2.8%
6	10.0					27.55	24.73	(2.82)	-10.2%	114,98	114.98	142.53	139.71	-2.0%
<b>2</b> :	15.0					34,52	26.72	(17.80)	-22.6%	172.46	172.46	206.99	199.19	-3.8%
= =	20.0					41.49 49.46	28.71 30.71	(12.77) (17.75)	-30.8% -36.6%	229.95 287 44	229.95	271.44	258.67	4 4 4 4
!₽	30.0					55.42	32.70	(22.73)	-41.0%	344.93	344.93	400.35	377.63	-5.7%
1	35.0					62.39	34.69	(07.73)	-44,4%	402.42	402.42	464.81	437.11	-6.0%
15	40.0					66.36	36.68	(32.68)	-47.1%	459.91	459.91	528.27	496.59	-6.2%
16	45.0					26.85	38.67	(37.66)	-49.3%	617.39	517.39	583.72 222 - 12	556.07	-6.3%
ţ	0.06					82.30 97 23	40.67 44 85	(42.63) (62.58)	-54.1%	5/4.85 RR0.86	5/4.88 680.86	787 00	615.55 734.51	% 5 4
2 <b>6</b>						111.17	48.64	(62.53)	-66.3%	604.84	804.84	916.00	853.47	-6.8%
20	80.0					125.10	52.62	(72.49)	-57.9%	919.81	919.81	1,044.92	972.43	-6.9%
21	90.0					139.04	56.60	(82.44)	-69.3%	1,034.79	1.034.79	1,173,83	1,091.39	-7.0%
2						152.98	60.59	(82.39)	-60.4%	1,149.77	1,149.77	1.302.74	1,210.35	-7.1%
ន	-					185.94	68.67	(117.27)	-63.1%	1,437,21	1,437.21	1,623.14	1.505.88	-7.2%
24						218.90	76.75	(142.15)	-64.9%	1,724.65	1,724.65	1,943.55	1,801.40	-7.3%
ន						251.86	84.83	(167.03)	-66.3%	2,012.09	2,012.09	2,263.95	2,096.92	-7.4%
8						284.82	92.91	(181.81)	-67.4%	2,299.53	2,299.53	2,584.35	2,392.44	-7.4%
27						317.78	100.99	(216.79)	-68.2%	2,586.97	2,586.97	2,904.75	2,687.97	-7.5%
88	250.0					350.74 416.66	125.24	(241.88) (291.42)	******	2,874,41 3,449,30	2,874.41 3 449 30	3,225.15 3,865,96	2,983.49 3.574.53	-7.5%
9									2000					2

 
 EXCISE TAX FIRST 100
 0.1593
 0.1693

 EXCISE TAX NEXT 1900
 0.0877
 0.0877

 EXCISE TAX OVER 2000
 0.0411
 0.0411

 GROSS RECEIPTS TAX
 4.987%
 4.987%

 NOTE: PROPOSED & CURRENT RATES EXCLUDE EXCISE TAX
 NOTE: PROPOSED & CURRENT RATES EXCLUDE TACKERS
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DATA: TYPE OF	DATA: 0 MOS, ACTUAL & 12 MONTHS ESTIMATED TYPE OF FILING: NOTICE OF INTENT	SESTIMATED NT											PF SHE	PFN EXHIBIT 4 SCHEDULE E-5 SHEET 11 OF 23 WITNESS:
NO.	旧正	MOST CURRENT RATE (B)	PROPOSED RATE (C)	INCREASE (D=C-B)	PERCENT OF INCREASE (E=D/B)	CURRENT BILL (F)	PROPOSED BILL (G)	DOLLAR INCREASE (H=G-F)	PERCENT OF INCREASE (I=H/F)	ANNUALIZED FUEL COST ADDITIONS CURRENT BILL (J)	ANNUALIZED ANNUALIZED FUEL COST FUEL COST ADDITIONS ADDITIONS CURRENT BILL PROPOSED BILL (J) (K)	CURRENT BILL INCLUDING FUEL COST (L=F+J)	PROPOSED BILL FUEL COST (M=G+K)	PERCENT OF CHANGE (N=(M-L)/L)
-	FULL REQUIREMENTS MURPHY GENERAL TRANSPORTAT	IY GENERAL TR	ANSPORTATI	ION SERVICE - NOVEMBER 2008	- NOVEMBER	12008								
7	ALL GAS USED	0.8162	1.1681	0.3519	43.1%					ŀ	ı			
ო	CUSTOMER CHARGE	3.25	0.00	(3.25)	-100.0%									
4	MONTHLY DELIVERY CHARGE	0.00	12.87	12.97	100.0%									
ŝ	ADM. CHARGE	0.00	00:0											
g	0.0	_				3.25	13.62	10.37	319.0%	٠		3.25	13.62	319.0%
r- α	1.0					4,23 8 19	15.01 20 54	10.78 12 46	255.2% 152 2%	• •		4.23	15.01 20.68	255.2% 152.3%
) <b>(</b> 7)	10.0	_				13.01	27.55	14.55	111.9%			13.01	27.55	111.9%
ç	15.0	_				17.88	34,52	10.64	30.0%	ı	ı	17.88	34.52	93.0%
÷ ;	20.0					22.76	41.48	18.73	82.3% 75 3%	•	Ĩ	22.76	41.49	82.3% 2%
1 E	30.0					32.52	56,42	22.91	70.6%			32.52	40.40 55.42	70.5%
14	35.0	_				37.39	62.39	25.00	<b>9</b> 6.9%	ı	•	37.39	62.39	66.9%
19 19	40.0					42.27	80.38 26 26	27.09	84.1% 84.0%	•	•	42.27	66-36 76-37	<b>54.1%</b>
1	50.0 50.0					50.03 50.03	87 90 10 10 10 10 10 10 10 10 10 10 10 10 10	31.27	60.14% Alt 60		• •	47.15 52.03	8 8 8	60 19%
<b>8</b>	60.08					61.78	97.23	35.45	57.4%	•	I	61.78	97.23	57.4%
19	70.0	_				71.54	111.17	39.65	55.4%	•	I	71.54	111.17	65.4%
ត្ត រ	0.08	_				81.29 21.25	125.10	43.81	53.9% Fo 257	•	I	81.29	125.10	%6°83
58						00.19 101.80	152 08	40.00	97.1.70 FA 867	• •		91.00 100.80	10.90	32.176 64 <b>B</b> %
នេ	125.0					123.40	185.94	82.54	50.7%	•	•	123,40	185.94	50.7%
	150.0	_				125.68	218.90	93.22	74.2%	•	•	125.68	218.90	74.2%
8	175.0	-				168.59	251.86	83.27	49.4%		•	168.59	251.66	49,4%
<b>e</b> :	200.0					181.18 213 70	284.62	20-02 10-02	49.0% 48.8%			191.18 313 76	284.52	49.0%
i 8	250.0					236.38	360.74	114.36	48.4%	••		236.39	350.74	48.4%
ន	300.0	-				281.58	416.66	135.08	48.0%	•		281.58	416.65	48.0%
8	EXCISE TAX FIRST 100	0.1593	0.1583											
સ	EXCISE TAX NEXT 1900	0.0877	0.0877											
ម្ព	EXCISE TAX OVER 2000	0.0411	0.0411											
ß														

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DATA: 0 MOS. ACTUAL & 12 MONTHS ESTIMATED TYPE OF FILING: NOTICE OF INTENT

PFN EXHIBIT 4 SCHEDULE E-5 SHEET 12 OF 23 WITNESS:

	PERCENT	OF	CHANGE	(N=(M+L)/L)
PROPOSED	BILL PERCENT	INCLUDING	FUEL COST	(M=0+K)
CURRENT PROPOSED	BILL	INCLUDING INCLUDING OF	FUEL COST	(T=E+1) (M=G+K) (N=(M+T))
ANNUALIZED	FUEL COST	ADDITIONS	INCREASE INCREASE CURRENT BILL PROPOSED BILL FUEL COST FUEL COST CHANGE	(Y)
ANNUALIZED	PERCENT FUEL COST	ADDITIONS	CURRENT BILL I	(r)
	PERCENT	AR OF A	INCREASE	(H/H)
		DOLLAR	INCREASE	(G) (H=G-F) (I=H/F)
		CURRENT PROPOSED	BILL	(C)
		CURRENT	BILL	(F)
	PERCENT	Ч О	INCREASE	(E=D/B)
			INCREASE INCREASE	(D=C-B) (E=D/B)
		PROPOSED	RATE	<u>(</u> )
	MOST	CURRENT	RATE	(B)
			USAGE	(A)
		RATE	CODE	
		Ĩ	Ö N	

# 1 FULL REQUREMENTS MURPHY GENERAL TRANSPORTATION SERVICE - NOVEMBER 2009

				52.4%	40.9%	10.5%	-10.2%	-22.6%	-30.8%	-36.6%	41.0%	44.4%	47.1%	-49.3%	-51.2%	54.1%	-56.3%	-57.9%	-59.3%	-60.4%	-63.1%	-64.9%	-66.3%	-67.4%	-68.2%	-68.9%	-69-9%						
				20.75	21.14	22.74	24.73	26.72	28.71	30.71	32.70	34.69	36.68	38.67	40.67	44.65	48.64	52.62			68.67	76.75	64.83	92.91	66.001	80.90	25.24						
				13.62	5.01	20.58	7.55	34.52													185.94				-	350.74 1	416.66						
				1	¥	X	2	м,	4	4	ដ	9	8	2	×	6	÷	<u>ц</u>	13	15	18	216	22	8	31	35(	410						
				•	•	•	1	•	•	,	•	,	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	'						
ı				ı	,	•	,	ı	ı	،			٠	ı	ı	4	,	•	•	ı	ŀ	1	,	,	1	ı	,						
				2.4%	%6.0	10.5%	0.2%	-22.6%	30.8%	6.6%	1.0%	4.4%	7.1%	9.3%	1.2%	4.1%	6.3%	-57.9%	-58.3%	60.4%	63.1%	64.9%	-66.3%	-67,4%	68.2%	-68.9%	60.9%						
																									_		_						
				7.13	6.13	2.15	(2.82	(7.80	(12.77	(17.75	(22.73	(27.70	(32.68	(37.65	(42.63	(52.58	(62.53	(72.49	(82,44)	(92.39	(117.27)	(142.15	(167.03	(191.91	(216.79)	(241.66)	(291.42)						
				20.75	21.14	22.74	24.73	26.72	28.71	30.71	32.70	34.69	36.68	36.67	40.67	44.65	48.64	52.62	56,60	60.59	68.67	78.75	84.83	92.91	100.99	109.08	125.24						
				13.62	15.01	20.58	27.55	34.52	41.49	48.46	55.42	62.39	69.36	76.33	83.30	97.23	111.17	125.10	139.04	152.98	185.94	218.90	251.06	284.82	317.78	350.74	416.66						
-81.1%		100.0%																															
(0.9479)		6.79	,																													je tax	ERS
0.2202	ı	19.76																										0.1693	0.0677	0.0411	4.987%	CLUDE EXCR	CLUDE TACK
1.1681	y	12.97																										0.1593	0.0877	0.0411	4.987%	NT RATES EX	NT RATES IN
ALL GAS USED	CUSTOMER CHARGE	MONTHLY DELIVERY CHA	ADM. CHARGE	0.0	0.1	5.0	10.0	15.0	20.0	25.0	30.05	35.0	40.0	45.0	50.0	60.0	0.07	80.0	0.08	100.0	125.0	150.0	175.0	200.0	225.0	250.0	300.0	EXCISE TAX FIRST 100	EXCISE TAX NEXT 1900	EXCISE TAX OVER 2000	GROSS RECEIPTS TAX	NOTE: PROPOSED & CURRENT RATES EXCLUDE EXCISE TAX	NOTE: PROPOSED & CURRENT RATES INCLUDE TACKERS
5	ы	4	'n	9	7	89	53	0	÷	12	13	14	15	16	17	18	19	20	23	22	8	2	25	26	27	28	29	8	31	32	33	<b>3</b> 4	35



DATA: 0 MOS. ACTUAL & 12 MONTHS ESTIMATED TYPE OF FILING: NOTICE OF INTENT

RATE CODE

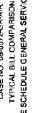
NO.

SHI SHI ANNUALIZED ANNUALIZED CURRENT PROPOSED	ANNUALIZED ANNUAL	ANNUALIZED ANNUAL	ANNUALIZED ANNUAL	ANNUALIZED ANNUAL	ANNUALIZED	JAL & 12 MONTHS ESTIMATED NOTICE OF INTENT ANNUALIZED ANNUAL
ANNUAL	ANNUAL	ANNUAL	ANNUAL	ANNUAL		
					TED	JTHS ESTIMATED NTENT
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1         0000, 0000         1000         2000														
Interfaction         150         2111         022         2101         0231         0241         0241         0241           Interfaction         122         1300         1301         1301         1301         1301           Interfaction         123         1300         1301         1301         1301         1301           Interfaction         1301         1301         1301         1301         1301         1301           Interfaction         1301         <	GENERAL SERVICE													
Increase         132         136         136         134           Increase         126         200         234           Increase         126         200         234           Increase         126         200         234           Increase         126         200         234           Increase         120         200         234           Increase         120         200         234         234         234         234           Increase         120         200         200         234         23	FIRST 25 MCF	1.5945	2.1171	0.5226	32.8%					10.9515	10.9515			
OPTIONG         130         0.000         130         0.000           LGTONECOMEC         120         200         200         200         200           LGTONECOMEC         120         200         200         200         200         200           LGTONECOMEC         120         200         200         200         200         200         200           LGTONECOMEC         120         200         200         200         200         200         200         200           LGTONECOMEC         120         200         200         200         200         200         200         200           LGTONECOME         120         200         200         200         200         200         200         <	NEXT 75 MCF	1.5122	1.5667	0.0545	3.8%									
Current Control         10         200         10         10         10           Autocoted         10         0         0         0         0         0         0           10         0         0         0         0         0         0         0         0         0           10         10         0	OVER 100 MCF	1.5122	1.3036	(0.2088)	-13.8%									
OLU Cheveder         OLD         OLD </td <td>CUSTOMER CHARGE</td> <td>16.50</td> <td>25.00</td> <td>B.50</td> <td>51.5%</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	CUSTOMER CHARGE	16.50	25.00	B.50	51.5%									
1         1	ADM. CHARGE	0.00	0.00	•										
10         10         10         10         200         600         200         600         200         600	0.0					16.50	20.25	9.75	59.1%		•	16.50	26.25	59.1%
0         22.1         32.0         12.8         12.4         14.9         12.3         14.4         14.9         12.3         14.9         12.3         14.9         12.3         14.9         12.3         14.9         12.3         14.9         12.3         14.9         12.3         14.9         12.3         14.9         12.4         12	1.0					18.25	Z8.64	10.38	56.9%	11.49	11.50	29.75	40.13	34.9%
100         25.0         21.0	5.0					25.27	36.20	12.93	61.2%	57.46	57.49	82.73	95.68	15.7%
201         0.613         7.03         2.74         6.94         2.74         2.94         2.74         2.94 <th< td=""><td>10.0</td><td></td><td></td><td></td><td></td><td>92.84 42.81</td><td>50.15 62.10</td><td>16.11</td><td>45.1%</td><td>114,81</td><td>114.96 172.46</td><td>148.95 215.18</td><td>166.12 234 58</td><td>10.9%</td></th<>	10.0					92.84 42.81	50.15 62.10	16.11	45.1%	114,81	114.96 172.46	148.95 215.18	166.12 234 58	10.9%
200         300         300         300         300         301 <td>20.0</td> <td></td> <td></td> <td></td> <td></td> <td>51.58</td> <td>74.05</td> <td>22.47</td> <td>43.6%</td> <td>229.83</td> <td>229.96</td> <td>281.40</td> <td>304.00</td> <td>8.0%</td>	20.0					51.58	74.05	22.47	43.6%	229.83	229.96	281.40	304.00	8.0%
30         63.0         63.0         63.0         63.0         64.0         6	25.0					60.35	86.99	26.65	42.5%	287.28	287.44	347,63	373.44	7.4%
500         77.00         57.71         27.70         2	30.0					<b>68</b> .70	90.06 	26.35	38.4%	344.74	344.93	413,44	439.96	6.4%
410         610         6123         6124         6124         6171         61733         6173         6173	40.0					65.42	113-12	27.76	30.1% 30.6%	402.20 459 85	402.42	478.26 545.07	573.08	2 2 2 2 2 2
00         113.0         25.05         67.47         57.65         67.71         71.61           70.0         70.0         113.55         17.30         25.75         66.36         53.35         57.35         66.36         53.35         57.37           70.0         113.55         17.35         166.30         23.35         21.67         91.91         170.156         170.156           70.0         113.55         113.55         113.55         113.55         113.55         113.55         113.55           70.0         113.55         113.55         113.55         113.55         113.55         113.55         113.55           70.0         113.55         113.55         21.65         23.57         114.17         114.01.75         124.05         124.35           750.0         114.17         124.05         114.01.75         114.01.75         124.05         124.35           750.0         21.55         21.55         21.55         114.01.75         124.01.75         126.01.25           750.0         21.55         21.55         21.55         21.65         23.66.75         24.15         24.15         24.15         24.15         24.15         24.15         24.15         24.15<	45.0					83.78	122.24	28.46	30.4%	517.11	517.39	610.89	639.63	4.7%
00         11936         149.2         30.7         27.7%         690.46         692.3         80.33         80	60.0					102.13	131.30	29,16	28.8%	574.57	574.88	676.70	706.18	4.4%
70         70         733         675.4         31.9         53.6%         67.34         31.9         93.2.7           80.0         100.0	60.0					118.85	149.42	30.57	25.7%	689.48	689.96	808.33	839.28	3.8%
12.2.0         106.00         35.38         2.19%         919.31         919.31         919.31         919.31         107.39         1,105.34           186.71         280.42         32.31         14.05%         1,406.7         2,406.55         1,407.7         1,304.8         1,806.65         2,405.55         2,405.55         1,407.7         1,304.8         1,806.65         2,405.56         2,405.55         2,405.56         2,405.55         2,405.56         2,405.55         2,405.56         2,405.56         2,405.56         2,405.56         2,405.56         2,405.56         2,405.56         2,405.56         2,	70.0					135.56	167.54	31.98	23.6%	804.40	304.84	939.96	972.37	3.4%
168.71       22.00       36.19       10.06       1140.14       1140.17       1334.34       1371.67         265.70       294.93       22.3       11.05       1140.14       1140.17       1,334.34       1371.67         265.70       294.93       22.7       14.05       1,457.2       14.07.2       1,457.24       2,463.37       2,403.37       2,667.50       2,443.37       2,667.50       2,443.37       2,667.50       2,443.37       1,724.05       1,467.41       2,405.55       2,443.37       1,724.05       1,467.41       2,667.50       2,443.55       1,445.55       1,445.55       1,445.55       1,445.55       1,445.55       1,4	60.0 00.0					87.291	185.66 903-70	<b>33</b> ,38	21.9% 20.00	919.31 1 024 20	919.81 1 004 70	1 or 200	1,105.47	3.2%
25.71       256.70       256.70       256.70       256.70       256.70       256.70       256.70       256.70       1,0%       1,723.70       1,724.06       1,660.41       2,010.56         356.70       331.45       25.75       8.4%       2,010.39       2,2316.59       2,2315.69       2,343.54         356.70       351.45       25.775       8.4%       2,010.39       2,2316.59       2,243.31       2,667.50         356.70       366.70       16.31       1,0%       1,723.70       1,724.06       1,690.43       2,010.56         356.70       366.70       367.35       2,543.31       2,243.54       2,643.31       2,667.50         356.70       10.40       18.76       4,9%       2,686.56       2,643.31       2,667.50         356.60       514.04       8.35       1,7%       3,443.30       3,263.33       3,553.14         556.68       600.11       (5.57)       -0.8%       4,586.55       4,596.56       5,657.135       5,650.14         655.68       600.11       (5.57)       -0.8%       4,586.55       4,596.56       5,656.10       3,665.10         655.68       10.541.5       5,745.88       6,714.38       6,571.35       6,566.20       1	100.001					185.71	221.90	36.19	19.6%	1,149.14	1,148.77	1,334.84	1,371.67	2.8%
265.70       264.93       20.3       11.0%       1.72.3.70       1.724.05       1,968.41       2.019.36         365.70       357.45       25.75       8.4%       2.010.39       2.316.59       2.316.59       2.316.59       2.316.59       2.316.59       2.316.59       2.316.59       2.315.54       2.316.59       2.316.59       2.316.55       2.643.31       2.667.50       3.65.70       3.65.70       3.65.70       3.65.70       2.643.31       2.667.50       2.316.55       2.345.54       2.316.55       2.345.54       2.366.75       2.345.54       2.643.31       2.366.750       2.345.56       2.445.66       5.463.54       2.366.750       2.365.50       2.456.56       2.466.56       3.655.50       3.655.50       3.655.500	125.0					225.71	258.42	32.71	14.5%	1,436.42	1,437.21	1,662.13	1,695.62	2.0%
35.40       33.45       25.75       8.4%       2.010.29       2.316.50       2.345.54         366.70       367.97       22.27       6.4%       2.296.27       2.293.55       2.263.37       2.667.50         366.70       367.97       22.27       6.4%       2.296.57       2.299.55       2.643.37       2.667.50         366.70       367.13       6.57       4.9%       2.866.55       2.633.37       2.667.50         366.70       10.40       16.37       3.6%       4.74       3.449.30       3.963.10       3.963.10         365.68       600.11       (5.57)       -0.8%       4.586.55       4.596.55       5.263222       5.2538.17         865.68       600.11       (5.57)       -0.8%       4.586.55       4.596.56       7.800.48       7.800.33         865.68       600.11       (5.57)       -0.8%       4.586.55       4.596.56       7.800.48       7.400.33         865.68       600.11       (5.57)       -0.8%       4.586.55       4.596.56       7.360.43       7.360.33         10.56.51       10.547.50       5.745.88       6.71.35       6.573.55       5.253.17       1.466.73         11.457.65       10.369.53       6.49.33       10	150.0					265.70	294.93	29.23	11.0%	1,723.70	1,724.85	1,968.41	2,019.58	1.5%
366.70       404.40       18.76       4.0%       2.66.56       2.566.66       2.66.14         366.70       404.40       18.76       4.0%       2.66.56       2.566.66       2.671.25       2.901.46         426.66       514.04       8.35       1.7%       3.447.41       3.446.30       3.963.10       3.963.31         555.67       514.04       8.35       1.7%       3.447.41       3.449.30       3.963.31       3.963.31         665.68       660.11       (5.57)       -0.8%       4.566.55       4.596.55       4.596.36       5.566.20       3.963.31         855.67       866.69       566.50       5.745.88       5.745.88       5.745.88       5.571.35       5.5500         855.60       962.24       (33.41)       -3.4%       8.894.82       6.571.35       5.5500         965.66       952.24       (33.41)       -3.4%       8.894.82       6.571.35       5.556.00         14.55.65       1.286.59       1.786.41       9.456.69       1.46.67       7.460.48       10.442.50         1.455.62       1.390.45       (75.18)       -5.1%       10.347.29       10.442.50       1.46.67         1.455.62       1.390.45       (75.18)       -5.1%	175.0 900.0					305.70	331.45	25.75	8.4% 1	2,010.99 2,200,32	2,012.09	2,310.69	2,343.54	200 U
426.06       441.00       10.31       3.6%       2.872.84       2.871.41       3.208.55       3.315.42         505.66       514.04       8.35       1.7%       3.447.41       3.449.30       3.963.10       3.963.35         605.66       514.04       8.35       1.7%       3.447.41       3.449.30       3.963.31       3.963.35         605.68       660.11       (5.57)       -0.8%       4.586.55       4.586.56       5.562.02       5.553.17         855.67       806.17       (19.49)       -2.4%       5.746.88       5.71.35       6.555.00         855.66       95.24       (33.41)       -3.4%       8.894.82       6.571.35       6.556.00         965.66       95.24       (33.41)       -3.4%       8.894.82       6.571.35       6.556.00         965.66       95.24       (33.41)       -3.4%       8.904.82       1.46.67       7.460.43         1.455.65       1.244.38       (61.20)       -5.4%       10.342.23       10.442.50       10.442.50         1.455.62       1.390.45       (75.18)       -5.1%       10.347.36       11.407.45       10.442.51         1.455.62       1.366.56       (1261.21)       -5.5%       11.407.37       11.407.55 <td>226.0</td> <td></td> <td></td> <td></td> <td></td> <td>386.70</td> <td>404.48</td> <td>18.79</td> <td>4,9%</td> <td>2.585.56</td> <td>2,586.97</td> <td>2.971.25</td> <td>2.891.46</td> <td>0.7%</td>	226.0					386.70	404.48	18.79	4,9%	2.585.56	2,586.97	2.971.25	2.891.46	0.7%
505.69       514.04       8.35       1.7%       3,447.41       3,442.30       3,963.33         665.68       660.11       (5,57)       -0.8%       4,586.55       4,586.55       4,586.55       5,262.22       5,528.17         855.67       806.17       (19,49)       -2.4%       5,745.88       5,745.88       5,571.35       5,5500         855.67       966.69       952.24       (33.41)       -3.4%       8,894.82       6,571.35       5,555.00         965.66       952.24       (33.41)       -3.4%       8,894.82       6,571.35       6,555.00         165.66       195.24       (33.41)       -3.4%       8,894.82       6,571.35       6,555.00         17.365.64       10.33.11       -1.1%       8,094.82       (37.34)       2,46.87       10,442.50         1.465.67       1,396.45       (11.26)       -5.1%       10,342.23       10,344.26       10,442.50         1.465.67       1,396.45       (11.401.37       11,407.37       11,407.35       11,407.35       10,343.417         2,435.67       1,366.86       (118.07.1)       -5.5%       11,307.86       11,307.46       11,307.46       10,442.50         1,455.67       1,366.46       (11.80.71)       -5	250.0					425.89	441.00	16.31	3.6%	2,872.84	2,874,41	3,298.53	3,315.42	0.5%
665.68         660.11         (5.57)         -0.5%         4,586.55         4,586.55         4,586.55         4,586.55         4,586.55         4,586.55         5,745         6,571.35         6,571.35         6,555.00           865.66         962.24         (33.41)         -3.4%         5,745.68         5,746.83         6,571.35         6,555.00           965.66         962.24         (33.41)         -3.4%         8,894.82         6,571.35         6,555.00           1455.65         1,324.38         (37.34)         -4.1%         8,043.96         9,148.60         9,146.67           1,365.64         1,244.36         (81.20)         -5.1%         10,342.23         10,347.86         11,442.35           1,465.62         1,390.45         (75.18)         -5.1%         10,342.23         10,347.86         11,424.35           1,455.62         1,390.45         (75.18)         -5.1%         10,342.23         10,347.86         11,303.417           2,435.62         1,356.43         15.364         15.366.50         11,497.37         11,497.65         13,116.99         13,034.17           2,435.617         2,366.56         (136.71)         -5.5%         11,497.37         11,497.62         10,343.34           2,435.617 </td <td>300.0</td> <td></td> <td></td> <td></td> <td></td> <td>505.69</td> <td>514.04</td> <td>8.35</td> <td>1.7%</td> <td>3,447.41</td> <td>3,449.30</td> <td>3,963.10</td> <td>3,963.33</td> <td>0.3%</td>	300.0					505.69	514.04	8.35	1.7%	3,447.41	3,449.30	3,963.10	3,963.33	0.3%
85.67 BIR 17 (19.49) -2.4% 5.745.68 5.749.53 6.571.35 6.555.00 965.66 952.24 (33.41) -3.4% 8.894.82 6.594.48 7.890.48 1.455.65 1.086.31 (47.34) -4.1% 8.043.96 9.0496.73 10.442.50 1.955.64 (12.4.36 (81.26) -4.7% 9.193.09 9.196.12 10.496.73 10.442.50 1.465.63 1.390.45 (75.18) -5.1% 10.347.23 10.347.89 11.807.86 11.738.33 1.625.62 1.536.52 (89.10) -5.5% 11.407.65 13.116.96 13.0034.17 2.425.67 2.266.86 (186.71) -6.5% 17.437.05 17.246.48 18,692.62 19.513.34	400.0					665.68	660.11	(5.57)	969.OF	4,596.55	4,599.06	5,262.22	5,259.17	-0.1%
965.06 95.2.24 (3.3.41) -5.4% 6.894.32 5.896.35 7.890.46 7.890.45 7.890.45 1.46.67 1.45.65 1.0.86.31 (47.34) -4.1% 9.103.09 9.166.12 9.16.60 9.16.67 1.355.64 11.24.36 (81.26) -4.7% 9.192.09 9.196.12 10.491.75 10.42.55 1.465.63 1.390.45 (75.18) -5.5% 11.407.65 13.116.06 13.034.17 2.425.57 1.526.56 (186.71) -6.5% 17.407.55 17.246.49 19.002.62 19.513.34	500.0					825.67	806.17	(49-49)	-2,4%	5,745.68	5,748.83	6,571.35	6,555.00	-0.2%
1,055.64 1,066.54 (41.54) -4.7% 9,195.09 0,069.55 9,464.50 1,064.50 1,064.50 1,064.50 1,360.45 (15.18) -5.1% 10,342.23 10,442.50 1,465.63 1,360.45 (15.18) -5.5% 11,347.89 11,347.89 11,387.89 11,783.33 1,625.62 1,536.52 (89.10) -5.5% 11,491.37 11,497.65 13,116.98 13,034.17 2,435.57 2,266.36 (186.71) -6.5% 17,237.05 17,246.49 18,692.62 19,513.34	600.0 702.0					986.66	962.24	(33.41)	\$*** *	28.949.82 6.042.05	6,896.59	7,850.45	CR-008'J	-0.4% 2.4%
1,456.63 1,390.45 (75.18) -5.1% 10,342.23 10,347.89 11,476.65 11,738.33 1,456.63 1,390.45 (75.18) -5.1% 10,342.23 10,347.89 11,378.33 1,656.62 1,586.56 (89.10) -5.5% 11,491.37 11,497.65 13,116.98 13,034.17 2,426.67 2,266.96 (186.71) -6.5% 17,237.05 17,245.49 19,692.62 19,513.34	0.00%					1,140.00 1 005 64	10.000.11	(90°74) (90°74)		0,043,80 0,100,00	0,040,0 0 100 10	007801 %	40 443 ED	91.0.1 1912 C
1,655.62 1,536.52 (89.10) -5.5% 11,491.37 11,497.65 13,116.98 13,034.17 2,426.57 2,266.86 (188.71) -6.5% 17,237.05 17,246.48 18,692.62 19,513.34						1.465.63	1.390.45	(07-10) (75-18)		a, 133.09	8,130.12 10.347.89	11.807.86	11.738.33	第1970- 第1970-
2,426.57 2,266.86 (188.71) -6.5% 17,237.05 17,246.49 18,602.02 19,513.34	1.000.0					1.625.62	1,536,52	(89,10)	-6.5%	11.491.37	11.497.65	13.116.86	13.034.17	-0.6%
EXCISE TAX FIRST 100 0.1563 0.1583 0.1583 EXCISE TAX NEXT 1900 0.0817 0.0817 EXCISE TAX OVER 2000 0.0411 0.0411 EXCISE TAX OVER 2000 0.0411 0.0411 GROSS RECEIPTS TAX 4.9296% 4.887%	1,500.0					2,426.57	2,266.86	(158.71)	-6.6%	17,237.05	17,246.48	19,662.62	19,513.34	-0.8%
EXCISE TAX NEXT 1900 0.0877 0.0877 0.0877 EXCISE TAX OVER 2000 0.0411 0.0411 GROSS RECEIPTS TAX 4.9296% 4.887%	EXCISE TAX FIRST 100	0.1583	0.1593											
EXCRSE TAX OVER 2000 0.0411 0.0411 GROSS RECEIPTS TAX 4.9296% 4.887%	EXCISE TAX NEXT 1900	0.0877	0.0877											
GROSS RECEIPTS TAX 4.9296% 4.887%	EXCISE TAX OVER 2000	0.0411	0.0411											
	GROSS RECEIPTS TAX	4.9296%	4.887%											

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DATA: D MOS. ACTUAL & 12 MONTHS ESTIMATED TYPE OF FILING: NOTICE OF INTENT

PFN EXHIBIT 4 SCHEDULE E-5 SHEET 14 OF 23 WITNESS:

VUINESS:		PERCENT	4G OF	ST CHANGE	(N=(M-L)L)	
	CURRENT PROPOSED	BILL	INCLUDING INCLUDING	T FUEL CO:	(L=F+J) (M=G+K)	
	CURRENT	BILL	INCLUDING	. FUEL COS	(L=F+J)	
	ANNUALIZED	FUEL COST	ADDITIONS N	INCREASE INCREASE CURRENT BILL PROPOSED BILL FUEL COST FUEL COST	(K)	
	ANNUALIZED	PERCENT FUEL COST	ADDITIONS	CURRENT BILL	(r)	
		PERCENT	9F	INCREASE	(I=H/F)	
			DOLLAR	INCREASE	(H=G-F)	
			CURRENT PROPOSED DOLLAR	Bilt	(c)	
			CURRENT	BILL	(F)	
		PERCENT	Ŗ	INCREASE	(E=D/B)	
				INCREASE	(D=C-B)	
			PROPOSED	RATE	(c)	
		MOST	CURRENT	RATE	(B)	
				USAGE	(¥)	
			RATE	CODE		
			LINE	NO.		

10.9515

10.9515

32.6% 3.7% -13.9%

0.4978 0.0532

2.0267 1.5038 1,2494

1.5289 1.4506 1.4506

FIRST 25 MCF NEXT 75 MCF

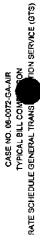
N e 4

(0.2012)

OVER 100 MCF

### 1 GENERAL SERVICE - SCHOOLS

		24.93 58.7%	38.73 34.1%	Ŧ	162.86 10.4%	231.82 8.6%	300.79 87.008	369.75 7.1%	435.97 6.2%		568.41 4.9%	634.62 4.5%	700.84 4.2%	833.28 3.7%	965.72 3.3%			1,363.03 2.7%	1,685.56 1.9%						3.31 0.2%	·	3.60 -0.2%		9,103.89 -0.5%	4.03 -0.5%	4.17 -0.6%	4.32 -0.6%	5.03 -0.7%					
		15.71 2	28.89 3		147.50 16	213.40 23									934.75 96							1.75 2,653.17	49 2,975.71							1.53 10,394.03	1,49 11,684.17	1.45 12,974.32	1.26 19,425.03					
			_	_			15 279.30	4 345.20	13 410.70	12 476.21		9 607.22	8 672.73	36 303.74		1,065.76	1,196.78	1,327.79		1,979.27	9 2,305.01	33 2,630.75	17 2,956.49			16 5,236.69			38 9,145.56	12 10,448.53	11,751.49	35 13,054.45	I8 19,569.26					
		•	11.50	57.49	114.28	172.46	229.95	287.44	344.83	402.42	459.91	517.39	574.88	689.66	804.84	B19.B1	1,034.79	1,148.77	1,437.21	1,724.85	2,012.09	2,299.53	2,586.97	2,874.41	3,449.30	4,599.06	5,748.83	6,898.59	8,048.36	9,198.12	10,347.69	11,497.85	17,246.48					
		•	11.49	57.46	114.91	172.37	229.83	281.28	344,74	402.20	459.85	517.11	574.57	688.48	804.40	919.31	1,034.22	1,148.14	1,436.42	1,723.70	2,010.99	2,298.27	2,585.56	2,872.84	3,447,41	4,596.55	5,745.68	6,894.82	8,043.98	9,193.09	10,342.23	11,491.37	17,237.05					
		58.7%	56.5%	50.8%	46.9%	44.7%	43.2%	42.1%	38.0%	34.8%	32.2%	30.1%	28.3%	25.5%	23.4%	21.8%	20.5%	19.4%	14.4%	10.9%	8.3%	6.4%	4.8%	3.5%	1.6%	-0.9%	-2.4%	-3.4%	4.2%	4.7%	-6.2%	-6.5%	-0.6%					
		9.23	9.83	12.26	15.29	18.33	21.36	24.40	25.08	25.76	20.44	27.12	27.80	28.16	30.52	31.89	33.25	34.61	31.25	27.89	24.52	21.16	17.80	14.44	17.7	(5.73)	(19.18)	(32.63)	(46.08)	(59.52)	(72.97)	(86.42)	(153.66)					
		24.93	27.23	36.41	47.88	59.36	. 70.83	82.31	91.04	99.77	108.50	117.23	125.96	143.42	160.88	178.34	195.80	213.26	248.38	283.45	318.55	353.64	388.74	423.83	494.02	634.40	774.78	915.15	1,055.53	1,195.91	1,336.29	1,476,87	2,178.56					
		15.71	17.40	24.15	32.59	41.03	49.47	57.91	65.96	74.01	82.06	90.11	98.16	114.26	130.36	146.46	162.55	178.65	217.11	265.57	294.02	332.48	370.93	409.39	488.30	640.13	793.96	947.78	1,101.81	1,255.43	1,409.26	1,563.09	2,332.21					
51.2%																																						
8.04	•																																					
23.75	0.00																																	0.1503		1000	0.0411	100.1
15.71	0.000																																	0 1503		1000	0.0411	8L0878**
CUSTOMER CHARGE	ADM CHARGE	0.0	0;1	5.0	10.0	15.0	20.0	25.0	30.0	36.0	40.0	45.0	50.0	60.08	70.0	80.0	80.0	100.0	125.0	150.0	175.0	200.0	226.0	260.0	300.0	400.0	9009	600.0	0.007	800.0	0'006	0.000,1	1,500.0	EXCISE TAX FIRST 100			EXCISE TAX OVER 2000	
ą	9	4	ø	đ	₽	۲	4	ę	4	45	16	17	<del>1</del> 8	₽	20	2	8	8	24	25	26	27	28	29	ន	٤	8	8	ä	8	ន	37	33	00	5	6	5 9	1







PFN EXHIBIT 4 SCHEDULE E-5 SHEET 15 OF 23 WITNESS:

											ANNUALIZED	ANNUALIZED	CURRENT PROPOSED	PROPOSED	
			TSOM			PERCENT				PERCENT	FUEL COST	FUEL COST	BILL	BILL	PERCENT
LINE	RATE		CURRENT	PROPOSED		ņ	CURRENT	CURRENT PROPOSED DOLLAR	DOLLAR	R OF AD	DITIONS	ADDITIONS	INCLUDING INCLUDING	INCLUDING	٥F
ġ	CODE	USAGE	RATE	RATE	INCREASE INCREASE	INCREASE	BILL	811	INCREASE	INCREASE	CURRENT BILL	INCREASE INCREASE CURRENT BILL PROPOSED BILL FUEL COST FUEL COST CHANGE	FUEL COST	FUEL COST	CHANGE
		(¥)	(B)	0 0	(D=C-B) (E=D/B)	(E=D/B)	(F)	(G)	(H=G-F)	(I=HJF)	(r)	(X)	(L=F+J)	(N=F+4J) (M=G+K) (N=(M-L)/L)	(N=(M-L)/L)

## 1 GENERAL TRANSPORTATION BERVICE

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.

27.1% 2.9%

2.4526 1.9022

1.9300 1.8477

2 FIRST 25 MCF 3 NEXT 75 MCF

0.0545 0.5226

25.00 8.50 0.000 (6.00) (6.00) 0.0007 0.0677 0.06411 4.88778	4	OVER 100 MCF	1.8477	1.6391	(0.2086)	-11.3%									
And Chebel         500         Q0         Q0         Q0           1	ŝ	CUSTOMER CHARGE	16.50	25.00	8.50	51.5%									
10         22,0         22,1         375         1,17,6         2         22,0         23,5           10         1,0         2,2,0         2,3,0         <	9	ADM. CHARGE	6.0000	000	(6.00)										
10         1.1         2.63         261 <th>~</th> <th>0.0</th> <th></th> <th></th> <th></th> <th>Ν</th> <th>2.50</th> <th>26.25</th> <th>3.75</th> <th>18.7%</th> <th></th> <th></th> <th>22.60</th> <th>26.25</th> <th>16.7%</th>	~	0.0				Ν	2.50	26.25	3.75	18.7%			22.60	26.25	16.7%
20         30         7.1         2.73         -         2.00         30           10         2.1         2.1         2.1         2.1         2.1         2.0         2.0           20         2.0         2.3         2.3         2.3         2.3         2.3         2.3           20         2.0         2.3         2.3         2.3         2.3         2.3         2.3         2.3           20         2.3         2	80	1.0				Ň	4.69	28.99	4.40	17.9%			24.58	28.99	17.9%
10         43.3         56.7         10.3         21.3         -         -         -         -         -         -         -         -         -         30         30.7           20         20         21.3         21.3         21.3         21.3         -         <	0	50				ю	2.95	39.96	7.01	Z1.3%			32.95	39.96	21.3%
10         200	₽	10.0				4	3.39	53.67	10.28	23.7%	,	,	43.39	53.67	23.7%
200         91.30         91.30         26.14         9         26.14         9         91.00           200         200         200         200         200         200         200         200           200         200         200         200         200         200         200         200           400         200         200         200         200         200         200         200           400         200         200         200         200         200         200         200         200           400         200	Ŧ	15.0				6	3.84	67,38	13.54	25.1%			53.84	67.38	25.1%
200         2010         2004         2010         2004         0	N	20.0				¢	4.28	8 <b>1.0</b> 9	16.80	26.1%			64.29	81.09	26.1%
30         947         0662         2246         2464         -         9407         1682           40         1644         1272         2244         2244         -         9417         1682           40         1143         1203         221         2234         2         1244         1246           60         1444         1300         1221         223         244         -         1446           60         1444         1300         1224         224 </th <th>13</th> <th>25.0</th> <th></th> <th></th> <th></th> <th>ŕ</th> <th>4.73</th> <th>94.89</th> <th>20.07</th> <th>26.9%</th> <th></th> <th></th> <th>74.73</th> <th>94.80</th> <th>26.9%</th>	13	25.0				ŕ	4.73	94.89	20.07	26.9%			74.73	94.80	26.9%
350         16.41         21.44         21.44         21.44         21.44         21.44         21.44           450         14.51         2.00         12.33         21.43         21.44         22.03           450         14.51         2.00         12.33         21.45         21.44         22.05           700         12.31         14.51         2.00         12.33         14.43         22.05           700         12.31         14.63         2.010         12.33         14.43         22.05           700         12.31         14.63         2.010         12.33         14.63         2.010         12.34         12.34           700         12.31         14.63         2.016         2.34         12.34         14.43         14.43         14.43           100         2.35.4         2.35.4         2.35.4         2.35.4         2.35.4         2.37.1         2.34.4         2.35.4         2.37.1         2.34.4         2.35.4         2.37.1         2.35.4         2.32.4         2.35.4         2.35.4         2.35.4         2.37.1         2.35.4         2.35.4         2.35.4         2.35.4         2.35.4         2.35.4         2.35.4         2.35.4         2.35.4         <	4	30.0				đ	4.77	105.62	20.85	24.8%		,	84.77	105.82	24.8%
400         14.41         17.27         2.44         2.148         -         -         14.49         12.02           600         14.43         130.00         12.31         2.02         -         -         14.49         130.00           700         10.01         12.31         2.00         12.34         14.49         130.00           900         700         12.41         141.00         2.00         12.34         14.90         12.34         130.00           900         10.01         2.30         12.01         12.34         2.00         12.34         130.00         14.45         12.05         12.44         12.05         12.44         12.05         12.44         12.05         12.44         12.05         12.44         12.05         12.44         12.05         12.44         12.05         12.44         12.05         12.44         12.05         12.44         12.05         12.44         12.05         12.44         12.05         12.44         12.05         12.44         12.05         12.44         12.05         12.44         12.05         12.44         12.05         12.44         12.05         12.44         12.44         12.44         12.44         12.44         12.44         <	15	35.0				Ō	4.80	116.44	21.64	22.6%	,	,	94.80	116.44	22.8%
40         114.01         130.09         22.21         20.74         -         -         14.49         136.00           0.0         114.81         170.05         22.71         20.07         -         -         14.49         100.55           0.0         114.81         170.05         22.73         100         27.73         144.95         105.55         25.74         147.85         -         144.48         100.55           0.0         115.50         27.34         27.34         27.34         145.85         -         144.48         100.55           1001         125.00         125.10         27.34         20.28         145.85         25.74         25.84         27.95         25.74         25.84         27.95         25.74         20.56         25.84         27.95         25.74         25.84         27.95         25.74         25.84         27.74         26.84         27.74         26.84         27.74         26.84         27.74         26.84         27.74         26.84         27.74         26.84         27.74         27.84         27.74         27.84         27.74         27.84         27.74         27.84         27.74         27.84         27.74         27.84         27.74 <th>16</th> <th>40.0</th> <th></th> <th></th> <th></th> <th>₽</th> <th>4.84</th> <th>127.27</th> <th>22.43</th> <th>21.4%</th> <th></th> <th>ī</th> <th>104,84</th> <th>127.27</th> <th>21.4%</th>	16	40.0				₽	4.84	127.27	22.43	21.4%		ī	104,84	127.27	21.4%
600         1438         14691         2400         152%         1         12491         14691 <th>17</th> <th>45.0</th> <th></th> <th></th> <th></th> <th>ŧ</th> <th>4.87</th> <th>138.09</th> <th>23.21</th> <th>20.2%</th> <th></th> <th>,</th> <th>114.87</th> <th>138,09</th> <th>20.2%</th>	17	45.0				ŧ	4.87	138.09	23.21	20.2%		,	114.87	138,09	20.2%
00         1448         1706         25.5         15.5         14.6         7005         14.46         7005         12.46         23.44         20.29         24.71         23.74         20.74	₿	50.0				12	4.81	148.91	24.00	19.2%			124.91	148,91	19.2%
700         700         16,00         182,16         77,16         16,46         12,16         12,16           900         201         201,12         21,364         227,12         21,87         14,14         1         16,10         27,12           1000         205,12         21,364         226,36         257,12         21,87         14,14         1         225,20         277,12           1150         1150         225,50         227,12         31,87         14,14         1         225,20         277,12           1150         225,50         227,12         31,87         14,14         1         225,50         277,12         370,41         38,00           1150         225,50         22,47         8,00         23,46         27,47         225,46         27,33         371,17           2550         225,11         33,00         22,66         33,40         27,34         350,01         373,17           2500         41,61         16,67         66,17         66,07         16,67         52,630         371,17           2500         250,05         13,17         16,67         66,17         16,67         25,66         173,44           260,05	<u>¢</u>					1	4.98	170.55	25.57	17.6%			144.98	170.55	17.6%
601         165.1         213.84         26.7         16.64         -         160.1         213.84           100         125.0         275.44         26.7         14.9%         -         160.1         213.84           100         225.0         275.44         20.29         14.9%         -         202.30         277.12           125.0         275.44         20.24         30.246         28.80         10.5%         -         22.51         27.24         302.45           155.0         275.1         20.23         37.77         25.7         47.4         -         27.24         302.45           155.0         27.04         30.7         25.7         47.4         -         -         27.24         302.45           255.0         27.14         30.7         25.7         148.0         43.87         149.6         -         27.24         302.45           255.0         27.1         27.4         28.0         16.67         28.44         -         26.7         27.24         302.45           255.0         27.4         16.67         2.47         16.66         36.47         -         27.24         302.45           250.0         24.7	ଷ					<b>9</b>	5.05	192.19	27.15	16.4%		,	166.05	192.19	16.4%
90         205.16         235.46         30.26         14.6%         -         205.10         236.4           100         125.50         277.12         18.7         14.1%         -         205.10         236.4           100.0         225.50         277.12         21.6         26.7         2         225.0         277.12           175.0         273.04         30.06         22.66         6.1%         -         -         225.00         377.1           175.0         273.04         30.06         22.66         6.1%         -         -         225.00         377.1           255.0         255.0         35.4         10.6%         -         -         225.00         47.3%         38.00           255.0         418.00         4.96         13.40         2.6%         -         -         27.10         38.00           260.0         4.96         3.86         1.1%         -         27.1         38.00           260.0         4.96         4.96         1.4%         6.6%         -         27.06         27.1           260.0         4.96         4.96         1.4%         6.6%         -         27.1         27.2	Ň					18	5.12	213.84	28.72	15.5%		,	186.12	213.84	16.5%
1001         Z55.26         Z57.12         31.87         14.1%         -         2.25.26         257.12           1260         X25.06         37.7         27.36         302.46         2.8.00         0.0.%         -         2.25.26         37.7           1750         370.41         302.06         31.77         2.73.64         307.47         302.46         392.46         392.46         392.46         392.46         392.47         392.06         392.47         392.00         392.41         392.06         413.67         2.25.66         413.67         302.46         392.06         494.27         392.04         392.04         392.04         392.04         392.04         392.04         392.04         392.04         392.04         392.04         392.04         392.06         494.27         392.04         493.77         392.04         493.77         392.04         493.77         392.04         493.77         392.04         493.77         392.04         493.77         392.04         493.77         392.04         493.77         392.04         493.77         392.04         493.77         392.04         493.77         392.04         493.77         392.04         493.77         493.77         493.77         493.77         493.77	22					20	5.19	235,48	<b>62</b> 000	14.8%		,	205.19	235.48	14.8%
126.0       126.0       10.6%       -       -       273.64       302.45       347.77         160.0       160.0       370.4       30.74       30.74       -       -       273.64       302.45         160.0       200.0       370.4       370.4       16.67       25.73       80.77       25.73       370.41       383.00         200.0       200.0       47.18       487.18       487.14       16.66       3.55       47.76       -       -       273.61       384.21         200.0       200.0       438.0       10.6%       -       2.65       53.06       493.71       383.0       493.71       383.0       493.71       383.0       493.71       383.0       493.71       383.0       493.71       383.0       493.71       383.0       493.71       383.0       493.71       383.0       493.71       383.0       493.71       383.0       493.71	33					22	6.26	257.12	31.87	14.1%			225.26	257.12	14.1%
1600         22.06         34777         2.574         8.0%         -         -         32.03         34777         33.00         34777         33.00         34777         33.00         34777         33.00         34777         33.00         34777         33.00         347.01         333.00         33.01 </td <th>24</th> <td></td> <td></td> <td></td> <td></td> <td>27</td> <td>3.64</td> <td>302.46</td> <td>28.80</td> <td>10.5%</td> <td></td> <td>•</td> <td>273.64</td> <td>302.45</td> <td>10.5%</td>	24					27	3.64	302.46	28.80	10.5%		•	273.64	302.45	10.5%
175.0       175.0       22.66       6.1%       -       -       370.41       383.00         200.0       226.0       23.42       19.62       4.7%       -       -       483.74       383.00         200.0       200.0       49.80       49.34.2       19.62       4.7%       -       -       487.19       487.19         200.0       200.0       49.374       19.67       619.71       7.37       1.2%       -       -       493.71         200.0       400.0       49.30       616.77       619.71       7.37       1.2%       -       612.34       619.71         300.0       400.0       4.38.0       7.37       1.2%       -       -       612.34       619.71         400.0       616.7       62.89       801.00       (4.38)       -0.9%       -       -       612.34       619.71         700.0       1.000.0       1.188.60       1.188.60       1.188.60       1.188.66       1.188.66       1.188.66       1.188.66       1.188.66       1.188.66       1.188.66       1.188.66       1.188.66       1.188.66       1.188.66       1.188.67       1.2%       1.2%       1.2%       1.188.67       1.188.76       1.2%       1.2	25					8	2.03	347.77	25.74	8.0%		,	322.03	347.77	8.0%
2000         418.30         438.42         19.62         4.7%         -         -         419.30         438.42           255.0         467.16         483.74         16.67         6.30.4         -         -         419.30         438.42           255.0         467.16         483.74         16.67         6.30.6         -         -         -         467.16         438.47           250.0         500.0         416.71         7.37         1.2%         -         -         616.57         523.06           300.0         500.0         500.0         438.0         -         2.6%         -         -         612.34         613.71           500.0         500.0         438.0         -         2.6%         -         -         615.36         610.71           500.0         500.0         1.483.56         1.7%3         -         -         615.36         612.34           700.0         1.483.6         7.37         1.2%         -         -         615.36         1.44.67           700.0         1.000.0         1.386.50         1.344.67         (11.62)         -         1.660.04         1.65.36         1.77.46           700.0         1.000.	38					37	0.41	393.09	22.68	6.1%			370.41	393.09	6.1%
225.0       225.0       467.18       483.74       15.66       3.5%       -       487.18       483.74         260.0       260.0       56.0       57.80       57.80       57.90       57.90       57.90         200.0       50.0       15.67       629.06       13.40       2.6%       -       615.77       529.06         300.0       500.0       500.0       1.73       1.2%       -       613.71         500.0       500.0       500.0       1.183.56       903.00       1.733       1.734       1.734       1.734         500.0       500.0       1.183.56       1.183.56       1.183.56       1.183.56       1.183.56         700.0       500.0       1.183.56       1.183.56       1.173.59       1.773       3.0%       -       1.192.96       1.183.56         700.0       1.000.0       1.773.56       1.773.56       1.773.56       1.773.56       1.773.56       1.777.46       -       1.360.04       1.364.97         1.000.0       1.000.1       1.000.0       1.785.16       (165.7)       -0.06       -       1.953.66       1.774.66         1.000.0       1.000.1       1.000.1       1.006       -       -       1.967.1	27					41	8.80	438.42	19.62	4.7%			418.80	438.42	4.7%
260.0       26.4       2.6%       -       -       615.57       523.06         300.0       300.0       400.0       43.0       7.37       1.2%       -       612.34       613.71         300.0       400.0       4.00       7.37       1.2%       -       -       612.34       613.71         300.0       500.0       400.0       4.480       0.0%       -       -       613.71       -       613.71         500.0       500.0       400.0       4.480       0.0%       -       -       613.71       -       613.71         500.0       500.0       1.182.86       1.163.38       52.389       1.773       -       982.29       1.773       982.29       1.773       982.29       1.773       982.29       1.865.01 <t< td=""><th>8</th><td></td><td></td><td></td><td></td><td>46</td><td>7.18</td><td>483.74</td><td>16.56</td><td>3.5%</td><td></td><td></td><td>487,18</td><td>483.74</td><td>3.5%</td></t<>	8					46	7.18	483.74	16.56	3.5%			487,18	483.74	3.5%
300.0         612.34         618.71         7.37         1.2%         -         612.34         619.71           400.0         500.1         500.10         (4.89)         -0.9%         -         612.34         619.71           500.1         500.1         500.10         (4.89)         -0.9%         -         805.38         601.00           500.1         500.1         1.173.5         1.7%         -         805.42         987.20           700.0         1.182.56         1.163.56         1.173.5         1.7%         -         805.42         987.20           700.0         1.182.56         1.183.56         1.373.56         1.173.5         1.175.56         1.183.56         1.183.56           800.0         1.386.50         1.344.87         (41.482)         -         5.366.10         1.344.87           100.0         1.000.0         1.386.50         1.377.46         (63.17)         -         1.365.60         1.346.76           1.500.0         1.680.7         1.386.75         1.377.46         (63.17)         -         1.373.36         1.773.46           1.500.0         0.1683         1.366.75         1.386.75         (136.61)         -         1.367.12         1.386.75 <th>8</th> <td></td> <td></td> <td></td> <td></td> <td>51</td> <td>6.67</td> <td>629.06</td> <td>13.40</td> <td>2.6%</td> <td></td> <td></td> <td>515.57</td> <td>529.08</td> <td>2.6%</td>	8					51	6.67	629.06	13.40	2.6%			515.57	529.08	2.6%
400.0         400.0         4380         0.04%         -         -         805.38         801.00         500.0         500.0         500.0         500.0         500.0         500.0         500.0         500.0         500.0         500.0         500.0         517.3%         1.7%         -         805.38         801.00         802.29         71.3%         1.7%         -         805.38         801.00         802.29         1.7%         -         805.30         1.823.50         1.7%         -         805.30         1.823.50	8	300.0				9	2.34	619.71	7.37	1.2%		•	612.34	619.71	1.2%
500.0         500.0         -1.7%         -         993.42         982.29           600.0         1,182.86         1,163.56         (17.13)         -1.7%         -         993.42         982.29           700.0         700.0         1,182.86         1,163.56         (23.36)         -2.5%         -         1192.96         1,163.36           700.0         1,386.50         1,386.50         1,386.50         1,387.3         -         1,192.36         1,163.36           900.0         1,773.56         1,773.56         1,773.56         1,773.56         1,773.36         1,773.36         1,773.36         1,773.36         1,773.36         1,707.46           1,000.0         1,000.0         1,587.15         1,386.15         1,396.15         -         1,386.36         1,373.36         1,707.46           1,000.0         1,580.17         1,386.16         (139.61)         -4.9%         -         -         1,373.36         1,707.46           1,000.0         0.1683         1,386.17         1,386.17         1,386.15         -         1,373.46         1,707.46           1,500.0         0.419.6         0.1683         0.1683         0.1683         -         -         1,386.17         1,386.1 <td< td=""><th>٤</th><td>400.0</td><td></td><td></td><td></td><td>8</td><td>5.88</td><td>801.00</td><td>(4.96)</td><td>-0.<del>0</del>%</td><td>•</td><td></td><td>805.88</td><td>801.00</td><td>-0.6%</td></td<>	٤	400.0				8	5.88	801.00	(4.96)	-0. <del>0</del> %	•		805.88	801.00	-0.6%
600.0         1,182.36         1,163.35         (23.36)         -2.5%         -         1,192.36         1,183.35           700.0         700.0         1,389.50         1,346.37         3.0%         -         -         1,193.36         1,163.35           700.0         1,000.0         1,389.50         1,346.37         3.0%         -         -         1,192.36         1,163.35           900.0         1,389.50         1,389.50         1,346.37         3.0%         -         -         1,192.36         1,703.46           900.0         1,000.0         1,380.61         1,387.16         1,377.36         1,707.46         -         -         1,773.36         1,707.46           1,000.0         1,000.1         1,300.1         1,396.15         1,396.15         -         1,773.36         1,707.46         -         1,777.36         1,707.46         -         1,777.36         1,707.46         -         1,707.46         -         1,707.46         -         1,707.46         -         1,707.46         -         1,707.46         -         1,707.46         -         1,900.4         1,670.46         -         1,707.46         -         1,900.4         -         1,900.4         -         1,900.4	8	500.0				8		962.29	(17.13)	7%			999.42	982.29	-1.7%
700.0 1.386.50 1.344.87 (41.62) -3.0% - 1.386.50 1.344.87 (34.87) -3.0% - 1.386.50 1.344.87 (34.87) -3.0% - 1.386.50 1.344.87 (37.348) -3.0% - 1.386.50 1.344.87 (38.55) - 1.386.50 1.344.87 (38.55) - 1.386.50 1.344.87 (38.55) - 1.386.50 1.344.87 (38.55) - 1.386.50 1.344.87 (38.55) - 1.386.50 1.344.87 (38.55) - 1.386.50 1.346.57 (38.55) - 1.386.50 - 1.386.	8	600.0				1,18	-	,163.58	(29.36)	-2.5%			1,192.96	1,163.58	-2.5%
800.0 1.524.16 (53.87) -3.4% - 1,580.04 1,524.16 (50.37) -3.4% - 1,580.04 1,524.16 200.0 1,773.58 1,707.46 (56.12) -3.7% - 1,773.58 1,707.46 1,000.0 1	3	700.0				1,38	-	,344.87	(41.62)	-3.0%	•		1,386.50	1,344.87	-3.0%
900.0 1,773.58 1,707.46 (68.12) -3.7% - 1,773.58 1,707.46 (1.00.0 1,000.0 1,773.58 1,707.46 (1.00.0 1,000.0 1,000.0 1,000.0 1,000.0 1,000.0 1,000.0 1,000.0 1,000.0 1,000.0 1,000.0 1,000.0 1,000.0 1,000.0 0,000.7 0,000.7 2,000.02 2,705.21 (139.61) -4.8% - 2,334.32 2,755.21 EXCISE TAX NEXT 1900 0,000.7 0,000.7 0,000.7 EXCISE TAX NEXT 1900 0,000.1 0,041	35	800.0				1,58	•	,528.10	(53.87)	-3.4%			1,580.04	1,526,16	-9.4%
1.000.0 1.087.12 1.888.75 (78.37) -4.0% - 1,967.12 1.888.75 (78.37) -4.0% - 1,967.12 1.888.75 1.500.0 2.683 0.1683 0.1683 0.1683 0.1683 2.795.21 (139.61) -4.8% - 2,934.82 2.795.21 EXCISE TAX NEXT 1900 0.0677 0.0677 EXCISE TAX NEXT 1900 0.0411 0.0411 0.0411 0.0411 0.0411 0.0411	88	900.0				E.	•	,707.46	(66.12)	8 T.S.	•	•	1,773.58	1,707.46	-3.7%
1.500.0 - 2,934.82 2,786.21 (139.61) -4.8% - 2,934.82 2,785.21 EXCISE TAX FIRST 100 0.1693 0.1593 EXCISE TAX NEXT 1900 0.0411 0.	37	1,000.0				1,96,1	7.12 1	,808.75	(78.37)	101	•		1,967.12	1,888.75	4.0%
EXCISE TAX FIRST 100 0.1693 EXCISE TAX NEXT 1900 0.0077 EXCISE TAX OVER 2000 0.0011 EXCISE TAX OVER 2000 0.0011 GROSS RECEIPTS TAX 4.3296%	8	1,500.0				2,93	4.82 2	1,795.21	(139.61)	787			2,934.82	2,795.21	4.8%
EXCISE TAX NEXT 100 0.0011 EXCISE TAX NEXT 1900 0.0017 EXCISE TAX OVER 2000 0.0411 GROSS RECEIPTS TAX 4.3296%	ş	EVOICE TAY EIDOT 400	603) U	0.4602											
EXCISE TAX OVER 2000 0.0411 EXCISE TAX OVER 2000 0.0411 GROSS RECEIPTS TAX 4.9296%	8 5	EVOIDE TAV NEVT 100	0.0077	0.0077											
GROSS RECEIPTS TAX 4.8296%	7		1000	10000											
	4 4		1.9236%	4.987%											

42 GROSS RECEIPTS TAX 4.3236% 4.387% 43 NOTE: PROPOSED & CURRENT RATES EXCLUDE EXCISE TAX 44 NOTE: PROPOSED & CURRENT RATES INCLUDE TACKERS



DOLS (BTS - SCHOOLS)

DATA: 0 MOS, ACTUAL & 12 MONTHS ESTIMATED TYPE OF FILING: NOTICE OF INTENT

PFN EXHIBIT 4 SCHEDULE E-5 SHEET 16 OF 23 WITNESS:

	PERCENT	P	CHANGE	(N=(M-L)AL)
ANNUALIZECANNUALIZEC CURRENT PROPOSED	BILL	OF ADDITIONS ADDITIONS INCLUDING INCLUDING	INCREASE INCREASE JURRENT BILROPOSED BILFUEL COST FUEL COST CHANGE	(K) (L=F+J) (M=G+K) (N=(M+L)A
CURRENT	BILL	INCLUDING	FUEL COST	(L=F4J)
<b>ANNUALIZED</b>	FUEL COST	ADDITIONS	ROPOSED BI	(¥)
ANNUALIZED	PERCENT FUEL COST FUEL COST BILL	ADDITIONS	URRENT BIL	9
	PERCENT	ЧO	INCREASE	(I=H/F)
		DOLLAR	INCREASE	(H=G-F)
		CURRENT PROPOSED DOLLAR	BILL	(0)
		CURRENT	BILL	( <u>I</u> )
	PERCENT	OF	INCREASE	(E=D/B)
			INCREASE INCREASE	(D=C-B)
		CURRENT PROPOSED	RATE	<u>(</u> )
	MOST	CURRENT	RATE	(B)
			USAGE	(¥)
		RATE	SODE	
		LINE	ġ	

GENERAL TRANSPORTATION SERVICE - SCHOOLS -

-		SERVICE - SCHOOLS	CHOOPS										
N	FIRST 25 MCF	1.8644	2.3578	0.4934	26.5%				•				
ຄ	NEXT 75 MCF	1,7861	1.8349	0.0488	2.7%								
ষ	OVER 100 MCF	1.7961	1.5849	(0.2012)	-11.3%								
£	CUSTOMER CHARGE	15.71	23.75	8.04	51.2%								
ġ	ADM. CHARGE	0.000.0	0.00										
۲	0.0				15.1		9.23	58.7%			15.71	24.83	58.7%
aç	1.0				C71		9.85	55.5%	•		17.73	27.56	55.5%
œ :	6.0				25.5		12.32	47.7%	•	ı	25.83	38.15	47.7%
₽ ;	10.0 15.0				36.95	05 51.36 ve ev ev	15.42	42.9%	·	Ł	36.95 16 21	61.36 1	42.9%
12	20.0				56.1		2160	200 F. C.			56 19	07 21	40.273 29.5%
5	25.0				66.2		24.70	37.3%	,		66.30	91.00	37.3%
4	30.0				76.0		25.44	33.6%	,	ı	76.03	101.47	33.5%
45	35.0				86.7		26.18	30.5%	•		86.75	111.94	30.5%
16	40.0				95.48	122.40	26.92	28.2%		•	96.48	122.40	28.2%
17	45.0				106.21		27.67	26.3%	,	,	105.21	132.87	26.3%
18	50.0				114.93		28.41	24.7%	ı	,	114,93	143.34	24.7%
19	60.0				134.2	39 164.28	29.89	22.2%	,	•	134,39	164.28	22.2%
2	70.0				153.6		31.37	20.4%	•		153.84	185.21	20.4%
2	80.0				173.1		32.86	19.0%	•	,	173.30	206.15	19.0%
ន	0.09				192.)		<u>8</u> .8	17.8%	•		192.75	227.09	17.8%
ន	100.0				212.2		36.82	16.9%	•	•	212.20	248.02	16.9%
54	125.0				259.05	55 201.92	32.88	12.7%	•	•	259.05	291.92	12.7%
25	150.0				305.6		29.93	9.6%	•	•	305.89	335.82	9,8%
26	175.0				352.7		26.99	7.7%	•	•	352.73	379.72	7.7%
27	200.0				396.58		24.05	6.0%			399.68	423.63	6.0%
28	225.0				446.42		21.10	4.7%		,	446.42	487.53	4.7%
53	250.0				493.27		18,16	3.7%		•	493.27	511.43	3.7%
B	300.0				588.85		12.27	2.1%	,		686.95	699.23	2.1%
2	400.0				774.33		0.50	0.1%			774.33	774.83	0.1%
8	500.0				961.71		(11.28)	-1.2%	•	•	981.71	950.43	-1.2%
8	0.009				1,148.08		(23.05)	-2.0%		,	1,149.08	1,126.03	-2.0%
	700.0				1,336.46	46 1,301.63	(34.83)	-2.6%	•		1,336.46	1,301.63	-2.8%
8	800.0				1,623,83		(48.80)	きつ	•	,	1,523.83	1,477.23	¢.1%
8	0.009				1,71124	-	(98:39)	340	•	•	1,711.21	1,662.83	-3.4%
37	1,000.0				1,698.59		(70.15)	-3.7%		•	1,098.59	1,828.44	-3.7%
8	1,500.0				2,836,46	16 2,706.44	(128.02)	4.6%	·	ı	2,835.46	2,706.44	¥9. <b>†</b>
ę	EVOIRE TAV FIRET 100	0.4609	0.150%										
8 9	EXCISE TAX NEXT 1900	0.0877	0.0877										
?													

EXCISE TXX OVER 2000 0.0411 0.0411 GROSS RECEIPTS TAX 4.8209% 4.897% NOTE: PROPOSED & CURRENT RATES EXCLUDE EXCISE TAX NOTE: PROPOSED & CURRENT RATES INCLUDE TACKERS

<del>-</del> 4 4 4

CASE NO. 08-0072-GA-AIR TVPICAL BILL COMPTON RATE SCHEDULE FULL REQUIREMENTS GENER NSPORTATION SERVICE (FRGTS)

PFN EXHIBIT 4 SCHEDULE E-5 SHEET 17 OF 23 WITNESS:

	SHEET 17 OF 23	WITNESS:		PERCENT	9 FO	CHANGE	(N=(M-L)L)
3	SHEE		PROPOSED	BILL	INCLUDING	FUEL COST	(K) (L=F+J) (M=G+K) (N=(M-L)/L)
			GURRENT	BILL	INCLUDING	FUEL COST	(L=F+J)
			ANNUALIZED ANNUALIZED CURRENT PROPOSED	FUEL COST	ADDITIONS INCLUDING INCLUDING OF	INCREASE INCREASE CURRENT BILL PROPOSED BILL FUEL COST FUEL COST CHANGE	(H)
			ANNUALIZED	PERCENT FUEL COST FUEL COST	ADDITIONS	CURRENT BILL	(r)
				PERCENT	ч	INCREASE	(I=H/F)
					DOLLAR	INCREASE	(H=G-F) (I=H/F)
					CURRENT PROPOSED DOLLAR	BILL	(9)
					CURRENT	BILL	(F)
				PERCENT	٥F	INCREASE	(E=D/B)
						INCREASE	(D=C-B) (E=D/B)
	TED				PROPOSED	RATE	ິຍ
	THS ESTIMA	NTENT		MOST	CURRENT	RATE	(B)
	DATA: 0 MOS. ACTUAL & 12 MONTHS ESTIMATED	TYPE OF FILING: NOTICE OF INTENT				USAGE	(¥)
	0 MOS. ACTI	FILING:			RATE	CODE	
	DATA:	TYPE OI			LINE	Ū,	

1 FULL REQUIREMENTS GENERAL TRANSPORTATION SERVICE

.

,

54.4%

2.4526 0.8640

1.5986

Z FIRST 25 MCF

3	NEXT 78 MCF	1.5063	1.8022	0.3969	26.3%								
4	OVER 100 MCF	1.5063	1.6391	0.1328	8.8%								
\$	CUSTOMER CHARGE	16.50	25.00	8,50	51.5%								
9	ADM. CHARGE	0,000	0.00	٠									
7	0.0				16.50	26.25	9.75	59.1%		,	16.50	26.25	58.1%
60	0.1				18.25	29.99	10.74	58.9%			18.25	28.99	58.9%
đ	5.0				25.24	39.96	14.72	58.3%	·	ı	26.24	39.96	58.3%
10	10.0				33,86	53.67	19.09	57.9%			33.98	53.67	57.9%
Ξ	15.0				42.72	87.38	24.06	57.7%	•	•	42.72	67.38	57.7%
5	20:0				61.46	81.09	29.63	57.6%		•	51.46	81.09	57.6%
ţ	25.0				60.20	94.80	34.60	57.5%	ı	1	60.20	94.80	57.5%
7	30.0				68,53	105.82	37.10	54.1%	ı	•	68.53	106.82	64.1%
9	35.0				76.85	116.44	38° <b>20</b>	51.5%		•	76.85	116.44	51.5%
18	40.0				85.18	127.27	42.08	48.4%	•		85.18	127.27	49.4%
<b>;</b>	46.0				83.61	138.09	44.58	47.7%	•	•	93.51	136.09	47.7%
₽	20.0				101.84	148.91	47.07	46.2%	•	•	101.84	148,91	46.2%
<u>5</u>	60.0				118.49	170.55	62.08	43.9%			118.49	170.55	43.6%
20	70.0				136.15	192.19	57.04	42.2%	•	•	135.15	192.19	42.2%
5	60.0				151.81	213.84	62.03	40.9%	,	1	151.81	213.84	40.9%
52	60.0				168.46	235.48	67.02	39.8%	•	•	168.46	235.48	369.8%
23	100.0				186.12	257.12	72.01	38.8%	•	•	185.12	267.12	36.9%
24	125.0				224.97	302.45	77.48	34.4%	1	•	224.97	302.45	34.4%
25	150.0				264.82	347.77	82.95	31.3%	•	•	264.82	347.77	34.3%
28	175.0				304.67	393.09	88.42	29.0%	,	•	304.67	393.09	29.0%
27	200.0				344.52	438.42	93.90	27.3%		·	344.52	438.42	27.3%
28	225.0				384.37	483.74	16.98	26.9%	•	•	384.37	483.74	25.9%
29	250.0				424.22	529.08	104.84	24.7%	•	•	424.22	529.06	24.7%
8	300.0				503.82	619.71	115.79	23.0%	•	•	503.92	619.71	23.0%
3	400.0				683.32	801.00	137.68	20.8%	•	•	663.32	801.00	20.8%
33	500.0				822.72	982.29	169.67	19,4%	•	,	822.72	982.28	19.4%
33	600.0				982.12	1,163.58	181.46	18.5%	•	•	982.12	1,163.58	18.5%
3	700.0				1,141.52	1,344.87	203.86	17.8%	•	•	1,141.52	1,344.87	17.8%
8	800.0				1,300.92	1,526.16	225.25	17.3%		•	1,300.92	1,526.16	17,3%
8	0.008				1,460.32	1,707.46	247.14	16.9%		•	1,460.32	1,707.46	16.9%
37	1,000.0				1,619.72	1,888.75	269.03	16.6%	•	,	1,619.72	1,888.75	16.6%
36	1,500.0				2,416.72	2,795.21	378.49	15.7%		•	2,416.72	2,795.21	15.7%
30	EXCISE TAX FIRST 100	0.1583	0.1593										
40	EXCISE TAX NEXT 1900	0.0877	0.0877										
4	EXCISE TAX OVER 2000	0.0411	0.0411										
42	GROSS RECEIPTS TAX	4.9296%	4.987%										
43	NOTE: PROPOSED & CURRENT RATES EX	INT RATES EX	<b>XCLUDE EXCISE TAX</b>	SE TAX									
44	NOTE: PROPOSED & CURRENT RATES INCLUDE TACKERS	INT RATES IN	CLUDE TACK	ERS									
	1												



DATA: TYPE O	DATA: 0 MOS. ACTUAL & 12 MONTHS ESTIMATED TYPE OF FILING: NOTICE OF INTENT	ONTHS ESTIMA	ED										SHE	WITNESS:
NO.	RATE CODE USAGE	MOST CURRENT RATE	PROPOSED RATE		PERCENT OF INCREASE	CURRENT BILL	CURRENT PROPOSED BILL BILL	DOLLAR INCREASE	PERCENT OF INCREASE	ANNUALIZED FUEL COST ADDITIONS CURRENT BILL	ANNUALIZED ANNUALIZED FUEL COST FUEL COST ADDITIONS ADDITIONS CURRENT BILL PROPOSED BILL		н ~ ш	PERCENT OF CHANGE
-	(v) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	ENERAL TRAN	(C)	SERVICE - B	(c-Did) CHOOLS	E	e	(1-c=u)	(1/1-1)		2	(L=r=1)		
2	FIRST 25 MCF	1.5233	2.3578	0.8345	54 84 8%					ı	,			
5	NEXT 75 MCF	1,4449	1,8349	0.3900	27.0%									
4	OVER 100 MCP	1.4449	1.6927	0.1478	10.2%									
ŝ	CUSTOMER CHARGE	15,71	23.75	8.04	51.2%									
9	ADM. CHARGE	D:0000	0.00	ı										
2	0.0	-				15.71	24.83	8.23	58.7%		•	15.71	24.93	58.7%
¢	0 <del>-</del>					17.38	27.58	10.18	53.6%	ı	,	17.39	27.58	<b>68</b> .6%
a P	0.0					24.12	38.15 51.36	14.03 18.83	58.2% 57.2%			24.12	38.15 61 38	58.2% 57 out
: =	15.0					40.95	84.67	23.63	57.7%	•		88	64.57	57.7%
2 :	0.2					46.36	82 'LL	28.43	81.6% 1	•	•	96.96	81.71	57.6%
n ₹						67.77 05.79	91.00 101 47	33.23 35.67	51.5% 54.7%	, ,	• •	11.12	91.00 101 47	57.5% M 2%
5	0.98					73.82	111.84	38.12	61.8%	,	1	28.22	111.94	61.6%
9 <b>t</b>						81.84 85.05	122.40	40.57	49.6%	•	•	81.84 25	122.40	49.6%
= ₽	0.02					99'26	140.34	45.46	46.4%		••	90.00 83.18	143.34	48.4%
6	0.09					113.92	164.28	50.36	44.2%	•	•	113.82	164.28	44 2%
ន រ	70.0					129.96	185.21	8 8	42.5%	•	L	129.96	185.21 200 a.r	24 1 16 1
2 23	0.02					162.05	227.09	± 3 8 8	40.1%			146.01	227.09	40.14
33	100.0	~				178.08	248.02	60 03	39.3%	•	•	178.09	248,02	30.3%
10	125.0					216.41	292.13	75.72	36.0%		ı	216.41	282.13	NO 88
8 8	0.061					254.72	350.24	10.10	32.0% 29.8%		• •	254.72	330.23 380.34	
1 6	200.0					331.36	424.44	8.8	28.1%	•	İ	331.38	424.44	28.1%
28	225.0	~				269.67	468.55	88.88	26.7%	•	ł	369.62	468.55	26.7%
8	250.0					407.98	512.65	104.67	2 H 13 I	1	•	407.99	512.65	2
3 5	0.006					484.92 637.88	000.00 777 28	139.40	21.9%			837.88	777.28	21.0%
22	500.0					791.15	863.70	182.56	20.EV		I	791.15	963.70	20.6%
33	800.0					944.41	1,130.12	186.71	19.7%	•	•	244.41	1,130.12	19.7%
8 8	700.0					1,007.68 10.026	1,306.54 1 482 98	208.87	19.0% 18.5%			1,007.68	1,306.54	10.0% 10.5%
8	0.009					1,404,20	1,659.38	265.18	18.2%	•	·	1,404.20	1,659.39	18.2%
33	1,000.0	_				1,567.47	1,035.01	278.34	17.9%	•	ı	(,557.47	1,836,81	17.9%
8	1,500.0	•				2,323.79	2,717.91	304.12	17.0%	٠	•	2,323.70	2,717.01	17.0%
38	EXCISE TAX FIRST 100	0.1593												
4:	EXCISE TAX NEXT 1900	0.0877	0.0877											
∓ 9	GROSS RECEIPTS TAX	4.9296%	4.967%											
ł														

42 GROSS RECEIPTS TAX 4,9299% 4,997% 43 MOTE: PROPOSED & CURRENT RATES EXCLUDE EXCISE TAX 44 NOTE: PROPOSED & CURRENT RATES INCLUDE TACKERS

														WI INESS:
		MOST			PERCENT				PERCENT	ANNUALIZED FUEL COST	ANNUALIZED FLIEL COST	CURRENT	PROPOSED BILL	DERCENT
LINE	RATE	CURRENT	PROPOSED		OF	CURRENT	PROPOSED	DOLLAR	ОF	ADDITIONS	ADDITIONS	INCLUDING		40
<u>N</u>	CODE USAGE	RATE	RATE	w	INCREASE	) BIL	BILL S	INCREASE	щ	CURRENT BILL I	CURRENT BILL PROPOSED BILL	FUEL COST	FUEL COST	CHANGE
	2	6	5	(8-7-7)	(c-no)	E	( <u>)</u>	(H=G-F)	( -//-	(r)	(X)	(L=F+J)	(M=G+K)	(N=(M-L)/L)
	LANGE GENERAL SERVICE	VICE												
NI.	FIRST 2,000 MCF	0.5363	0.5145	(0.0218)	4.1%					10.9515	10.9515			
5	NEXT 13,000 MCF	0.3562	0.3390	(0.0172)	-4.8%									
4	NEXT 85,000 MCF	0.3262	0.3098	(D.0164)	-5.0%									
цЭ	OVER 100,000 MCF	0.2962	0.2513	(0.0149)	-6. <b>8</b> %									
ŝ	CUSTOMER CHARGE	•	650.00	650.00	100.0%									
	0.0					804.45	850.00	(154.45)	-19.2%	,		804.45	650.00	-19.2%
~	1,000.0					899.31	1.322.16	422.85	47.0%	11,491.37	11,497.65	12,390.68	12,819.82	3.6%
6	1,500.0					943.16	1,638.28	895.12	73.7%	17,237.05	17,246.48	18,180.21	18,834.76	3.0%
₽:	2,000.0					1.255.16	1,854.40	699.24	55.7%	22,982.73	22,995.30	24,237.89	24,949.70	2.9%
= \$	3,000.0					1,652,46	2,353.46	700.90	42.4%	34,474,10	34,492.95	36,126.56	36,846.41	2.0%
2 5	5,000.0					2,447.06	3,151.56	704.50	28.8%	57,456.83	57,488.26	58,903.89	60,639,82	1.2%
2 1	15,000,0					4,433,50 6,420,68	5,145.54 7 142 12	713.28	16.1%	114.913.65	114,976.51	119,347.21	120,123.35	
: #	17.500 0					7 528 31	A 1321 12	13 407	%7.11	04-01-01-00-000	301 300 00	00.087,871	1/9,606.69	0.5%
16	20,000.0					8.256.56	<b>8.98</b> 4,12	727.56	9.94 9.94	06.728.822	220.053.03	BA FRI RFC	10777507	0.4%
17	50,000.0					19,275.56	20,036.10	760.54	3.9%	574,558.26	574,882.57	593.843.82	594.918.66	
18	70,000.0					26,621.56	27,404.08	782.52	2.9%	304,395.56	804,835.59	831,017.12	832,239.68	0.1%
19	85,000.0					30,237.20	30,941.77	704.57	2.3%	976,766.04	977,300.36	1,007,003.24	1,008,242.13	0.1%
ଛ	100,000.0					36,430.20	36,135.48	705.28	2.0%	1,149,136.51	1,149,765.13	1,184,566.71	1,185,900.61	0.1%
	150,000.0					49,740.20	50,376.96	636.76	1.3%	1,723,704.77	1,724,647_70	1,773,444.97	1,775,024.66	0.1%
<b>.</b>	200,000.0					64,050.20	64,618,45	568.25	0.9%	2,298,273,03	2,299,530.26	2,362,323.23	2,364,148.71	0.1%
_	250,000.0					76,360.20	78,859.94	499.74	0.6%	2,872,841,29	2,874,412.83	2,951,201.49	2,953,272.76	0.1%
	300,000.0					92,670.20	93,101.42	431.22	0.5%	3,447,409.54	3,449,295.39	3,540,079.74	3,542,396.81	0.1%
-0	350,000.0					106,980.20	107,342.91	362.71	0.3%	4,021.977.80	4,024,177.96	4,128,958.00	4,131,520.87	0.1%
28	400,000.0					121,290.20	121,584.39	294.19	0.2%	4,598.546.06	4,599,080.52	4,717,836.26	4,720,644.92	0.1%
	450,000.0					136,600.20	135,825.38	226.68	0.2%	5,171,114,31	5,173,943.09	5,306,714.51	5,309,768.97	0.1%
~	END DOD O													

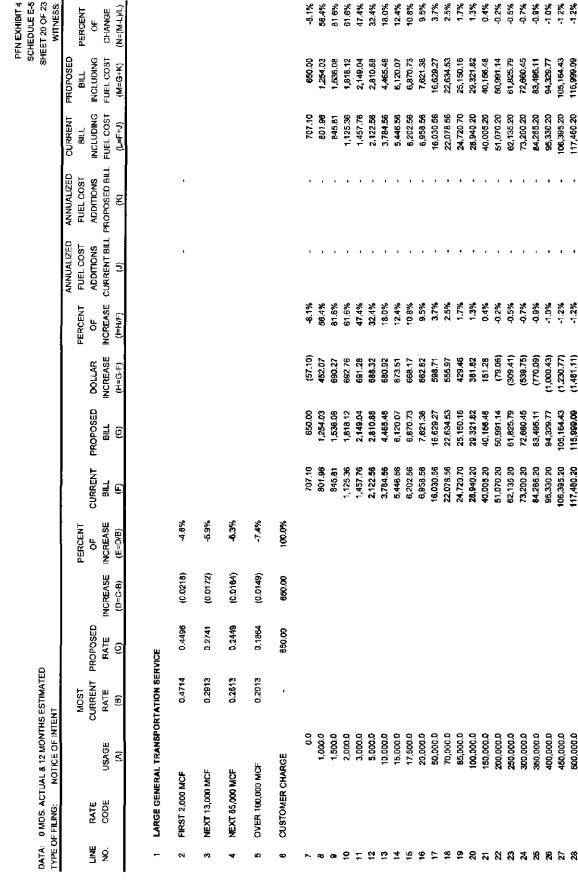
EXCISE TAX FIRST 100 0.1583 0.1583
 EXCISE TAX NEXT 1900 0.0877 0.0677
 EXCISE TAX OVER 2000 0.0411 0.0411
 EXCISE TAX FLEXED RA 0.0200 0.0200
 GROSS RECEIPTS TAX 4.9286% 4.987%
 NOTE: PROPOSED & CURRENT RATES EXCLUDE EXCISE TAX
 NOTE: PROPOSED & CURRENT RATES INCLUDE TACKERS

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COLUMBIA GAS OF OHIO, INC. CASE 18-0072-GA-AIR TYPIC L COMPARISON RATE SCHEDULE LARGE GENERAL SERVICE (LGS)

PFN EXHIBIT 4

COLUMBIA GAS OF OHIO, INC.	CAS 08-0072-GA-AIR	TYPI LL COMPARISON	RATE SCHEDULE LARGE GENERAL TRANSPORTATION SERVICE (LGTS)	
			RATE SCHEDUL	



0.1593	0.0877	0.0411	0.0200	4.987%	LUDE EXCISE TAX	-UDE TACKERS
0.1593	0.0877	0.0411	0.0200	4.9296%	IT RATES EXC	IT RATES INCI
EXCISE TAX FIRST 100	EXCISE TAX NEXT 1900	EXCISE TAX OVER 2000	EXCISE TAX FLEXED RATE	<b>GROSS RECEIPTS TAX</b>	NOTE: PROPOSED & CURRENT RATES EXCLUDE EXCISE TAX	NOTE: PROPOSED & CURRENT RATES INCLUDE TACKERS
8	8	ઝ	ង	ខ្ល	¥	8

105,164.43

106,395.20

94,329.77

96,330.20 17,480.20

-1.0% -1.2% -1.2%

(1,000.43)

94,329.77 115,999,09

95,330.20 106,395.20 117,480.20

400,000.0 450,000.0

500,000.0

(1.230.77)

105,164.43

(1,481.11)

115,999,09

				RA	TE SCHEDULI	E FULL REQU	COLUMBI CASE TYPIC REMENTS LA	COLUMBIA GAS OF OHIO, INC CASE 09-0072-6A-AIR TYPIC: COMPARISON IENTS LARGE GENERAL TRAN	io, inc. A-Air Rison I, transpor	TATION SERV	COLUMBIA GAS OF OHIO, INC. CASE 19-0072-GA-AIR TYPIC A COMPARISON RATE SCHEDULE FULL REQUIREMENTS LARGE GENERAL TRANSPORTATION SERVICE (FRLGTS)				
DATA: TYPE C	=	0 MOS. ACTUAL & 12 MONTHS ESTIMATED = FILING:	S ESTIMATE INT	ED	I									R CS 뷰	PFN EXHIBIT 4 Schedule E-5 Sheet 21 of 23 Witness:
ND. No	E RATE CODE	USAGE (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	ANNUALIZED FUEL COST ADDITIONS CURRENT BILL (J)	ANNUALIZED AMNUALIZED FUEL COST FUEL COST ADDITIONS ADDITIONS CURRENT BILL PROPOSED BILL (J) (N)	CURRENT BILL INCLUDING FUEL COST (L=F+J)	PROPOSED BILL INCLUDING FUEL COST (M=G+K)	PERCENT OF CHANGE (N=(M-L)/L)
-	FULL REQUIRI	FULL REQUIREMENTS LARGE GENERAL TRANSPORTATION	E GENERAL	L TRANSPOR	TATION SERVICE	ICE									
2	FIRST 2,000 MCF	CF.	0.5304	0.5145	(0.0159)	-3.0%						,			
ы	NEXT 13,000 MCF	ACF	0.3503	0.3390	(0.0113)	-3.2%									
4	NEXT 85,000 MCF	ACF	0.3203	0.3096	(0.0105)	-3.3%									
υD	OVER 100,000 MCF	MCF	0.2603	0.2513	(0800'0)	-3.5%									
Ð	CUSTOMER CHARGE	HARGE	,	650.00	650.00	100.0%									
~		0.0					795.60	650.00	(145.80)	-18.3%	,		795.60	650.00	-18.3%
÷		1,000.0					890.46	1,322.16	431.70	48.5%	,	•	890.46	1,322.16	48.5%
ъ;		1.600.0					5 <b>34.3</b> 1	1,638,28	703.97	75.3%	,		934.31	1,638.28	75.3%
2 =		3.000.0					1,243.36	1,954.40 2.353.45	718.69	57.2% 44.0%			1,243.36 1,634 76	1,954.40 2 353 45	57.2% 44.0%
12		5,000.0					2,417.56	3,151.56	734.00	30.4%	,		2,417.56	3,151.56	30.4%
<b>:</b>		10,000.0					4,374.56	5,146.84	772.28	17.7%	ł	I	4,374,56	5,146.84	17.7%
4 5		15,000.0 17.500.0					6.331.56 7.235.06	7,142,12 8.063,12	810.56 828.06	12.8% 11.4%	, ,		6,331.56 7.235.06	7,142.12 8 063 12	12.8% 11.4%
16		20,000.0					8,138.56	8,984.12	845.56	10.4%	,	,	8,138.58	8,984.12	10.4%
17		50,000.0					18,980.56	20,036.10	1,055.54	5.6%	,	,	18,960.56	20,036.10	5.8%
<b>8</b> 4		70,000.0					26,203.56	27,404.08	1,195.52	4.6%	·	•	26,206.55	27,404.08	4.6%
2 8		100.000.0					23,739.70 34 840.20	36,136,48	1,295,28	4-1-20 2 - 2%	, ,		28,730,70 34,840 20	36,941.77 36,135,48	4.1% %
21		150,000.0					48,855.20	50,376.96	1,521.76	3.1%	٠	,	48,855.20	50,376.96	3.1%
22		200,000.0					62,870.20	64,618,45	1,748.25	2.8%		•	62,870,20	64,618.45	2.8%
23		250,000.0					76,885.20	78,859,94	1,974.74	2.6%	,	•	76,885,20	78,859.94	2.6%
হ :		300,000.0					90,900.20	93,101.42	2,201.22	2.4%	ı	ı	90.900.20	93,101.42	2,4%
		300,000.0					104,810.20	10/ 042/81	2 654 1D	2.0% 2.0%	, :	, ,	02.019.901	107,042,91 104,504,30	2.2%
3 6		450,000.0					132,945.20	135,825,88	2,880.68	8 7 7 7 7 8	, ,	•	132,945.20	135,625,88	2.2%
28		500,000.0					146,960.20	150,067.37	3,107.17	2.1%	,	•	146,960.20	150,067.37	2.1%
88	EXCISE TAX FIRST 100 EVCISE TAY NEXT 100	IRST 100 EVT 1000	0.1593	0.1593											

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TYPE OF FILING NOTICE OF INTENT	NOTICE OF INTENT												SHE	SHEET 22 OF 23
		LaOII								ANNUALIZED		CURRENT	PROPOSED	
LINE RATE		F	PROPOSED		OF	CURRENT	PROPOSED	DOLLAR	DE	ADDITIONS	FUEL COST ADDITIONS	BILL	BILL	PERCENT
NO. CODE	USAGE	RATE	RATE	INCREASE	INCREASE	BILL	BILL	INCREASE	INCREASE	TO BILL	TO BILL	FUEL COST	FUEL COST	CHANGE
	(A)	(8)	6	(D=C-B)	(E=D/B)	Ð	Û	(H=G-F)	(I=H/F)	(c)	(X)	(L=F+J)	(M=G+K)	(N=(W-L)/L)
1 LARGE GEN	LARGE GENERAL TRANSPORTATION SERVICE - MAINLINE	IRTATION SEI	:RVICE - MAIN	iline										
2 ALL DELIVER	ALL DELIVERIES PER MCF	0.2058	0.1864	(0.0194)	-9.4%					·	r			
~	500.0					153.91	151.40	(2.51)	0.0%	,		153.91	151.40	-1.6%
*	1,000.0					300.66	295.29	(5.37)	-1.8%	ı	,	300.66	296.29	-1.8%
ũ	1,600.0					447.41	439.17	(8.24)	-1.8%		'	447.41	439.17	-1.8%
G	2,000.0					594.16	583.06	(11.10)	-1.9%	•	•	594.16	583.08	-1.9%
-	3,000.0					841.06	821.90	(19.16)	-2.3%	•	•	841.06	821.90	-2.3%
8	5,000.0					1,334,86	1,299.59	(35.27)	-2.6%	,	•	1,334.86	1,299.59	-2.6%
6.	10,000.0					2,569,36	2,493.82	(75.54)	-2.9%	,	•	2,569.36	2,493.82	-2.9%
0	15,000.0					3,803,86	3,668.05	(115.81)	%D'8-	•	•	3,803.86	3,688.05	-3.0%
÷	17,500.0					4,421,11	4,265.16	(135,86)	-3.1%	•	ı	4,421.11	4,285.16	3.1%
12	20,000.0					5,038,36	4,682.27	(156.09)	-3.1%	•	4	5,038.38	4,882.27	-3.1%
13	20'000'05					12,445.36	12,047.64	(397.72)	-3.2%	•	ı	12,445.36	12,047.64	-3.2%
14	70,000.0					17,383.36	16,824,54	(568.82)	-3.2%	•	•	17,383.36	16,824.54	3.2%
5	86,000.0					19, 193.00	18,418.92	(774.08)	4.0%	•	,	19,193.00	18,418.92	4.0%
16	100,000.0					22,580.00	21,669.32	(910.68)	-4.0%	r	,	22,580.00	21,669.32	<b>4</b> .0%
17	150,000.0					33,870.00	32,503.98	(1,366.02)	-4.0%	,	•	33,870.00	32,503.98	-4.0%
18	200,000.0					45,160.00	43,338.63	(1,821.37)	-4.0%	,	,	45,160.00	43,338.63	4.0%
19	260,000.0					56,450.00	54,173,29	(2,276.71)	-4.0%	,	ı	56,450.00	54,173.29	4.0%
20	300,000.0					67,740.00	65,007.95	(2.732.05)	¥0.17	'	,	67,740.00	65,007.95	-4.0%
21	350,000.0					79,030.00	75,842,61	(3,187.39)	4.0%	'	r	79,030.00	75,842.61	-4.0%
51	400,000.0					90,320.00	86,677.27	(3,642.73)	4.0%	,	•	90,320.00	86,677.27	-4.0%
23	450,000.0					101 610 00	07 541 03	14 DOR 071	-4 D%	•		00 000 000	20 112 20	
										•	•	00,018,101	31,011,95	\$?. <del>*</del>

0.1593	0.0877	0.0411	0.0200	4.987%	UDE TACKERS
0.1593	0.0877	0.0411	0.0200	4.6296%	IT RATES INCI
EXCISE TAX FIRST 100	EXCISE TAX NEXT 1900	EXCISE TAX OVER 2000	EXCISE TAX FLEXED RATE	GROSS RECEIPTS TAX	NOTE: PROPOSED & CURRENT RATES INCLUDE TACKERS
26	56	27	28	8	8

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COLUMBIA GAS OF OHIO, INC.	CASP 08-0072-GA-AIR	TYPN LL COMPARISON	RATE SCHEDULE FULL REQUIREMENTS COOPERATIVE TRANSPORTATION SERVICE (FROTS)
COLUMBIA GAS OF OHIO, INC.	CASP 08-0072-GA-AIR		RATE SCHEDULE FULL REQUIREMENTS COOPERATIVE TRANSPORTAT

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PFN EXHIBIT 4 SCHEDULE E-5 SHEET 23 OF 23 WITNESS:

WITNESS:		PERCENT	P	CHANGE	(T/(T-M)=N.
	PROPOSED	BILL	INCLUDING	FUEL COST	(L=F+J) (M=G+K) (N=(M+L)/L)
	CURRENT	BILL	ADDITIONS ADDITIONS INCLUDING	FUEL COST	([_=F+J])
		FUEL COST	ADDITIONS	TT TO BILL FUE	(K)
	ANNUALIZED	PERCENT FUELCOST FUELCOST	ADDITIONS	TO BILL	(n)
		PERCENT	Ŗ	NCREASE INCREASE TO BILL	(I=H/F)
			DOLLAR	INCREASE	(H=G+F)
			PROPOSED	BILL	(B)
			CURRENT	BILL	(F)
		PERCENT	0	INCREASE	(E=D/B)
				INCREASE	(D=C-B)
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INT		MOST	CURRENT	RATE	(B)
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: FILING:			RATE	CODE	
TYPE OF F			CINE	ŇŎ.	

DATA: 0 MOS. ACTUAL & 12 MONTHS ESTIMATED

## FULL RQUIREMENTS COOPERATIVE TRANSPORTATION SERVICE

ы	FIRST 25 MCF	1.0600	0.8800	(0.1800)	-17.0%						•			
en i	OVER 25 MGF	0.9800	0.8100	(0.1700)	-17.3%									
4	CUSTOMER CHARGE	0.00	150.00	150.00	100.0%									
2	1.0					1.06	158.57	157,51	14859,8%					
\$	12.0					12.72	170.57	157.85	1241.0%					
►-	25.0					30.48	184.76	154.28	506.1%		•	30.48	184.76	506.1%
œ	30.0					31.40	190.21	158.81	505.8%		•	31.40	190.21	505.8%
ø	35.0					36.30	195.67	158.37	439.0%		1	36.30	195.67	439.0%
₽	40.0					41.20	201.13	159.93	388.2%	•	•	41.20	201.13	388.2%
ŧ	45.0					46.10	206.58	160.48	348.1%			46.10	206.53	348.1%
12	50.0					51.00	212.04	161.04	315.8%		ı	51.00	212.04	315.8%
5	60.0					<b>90.80</b>	222.95	162.15	206.7%	•	•	60.80	222.95	266.7%
1	70.0					70.60	233.86	163.26	231.2%	•	•	70.60	233.86	231.2%
ţ;	80.0					80.40	244.77	164.37	204.4%	•	•	80.40	244.77	204.4%
16	0.08					90.20	255.68	165.48	163.5%			90.20	255.68	183.5%
ţ	100.0					100.00	266.59	106.59	166.6%			100.00	266.59	166.6%
18	125.0					124.50	291.99	167.49	134.5%		•	124.60	291.99	134.5%
19	150.0					149.00	317.39	168.39	113.0%	£		149.00	317.39	113.0%
ଷ	175.0					173.50	342.79	169.29	97.6%	•	•	173.50	342.79	97.6%
21	200.0					198.00	368.19	170.19	86.0%	ı	•	198.00	368.19	86.0%
ส	225.0					222.50	383.59	171.09	76.9%			222.50	393.59	76.9%
ន	250.0					247.00	418.99	171.99	69.6%		,	247.00	418.99	69.6%
5	300.0					296,00	469.79	173.79	58.7%		•	296.00	489.79	58.7%
25	400.0					394.00	571.38	177.38	45.0%	,		394.00	571.38	45.0%
ধ	500.0					492.00	672.98	180.98	38.8%	1	•	492.00	672.66	36.8%
21	600.0					590.00	774.57	184.57	31.3%			590.00	774.57	31.3%
8	700.0					668.00	878.17	188.17	27.4%	ı		688.00	876.17	27.4%
8	800.0					786.00	977.76	191.76	24.4%	,		786.00	977.76	24.4%
8	0.008					884.00	1,079.36	195.36	22.1%	ı		884.00	1,079,36	21,5%
9	1,000.0					982.00	1,180.96	198.96	20.3%		•	962.00	1,180.96	20.3%
33	1,500.0					1,472.00	1,688.94	216.94	14.7%	•		1,472.00	1,688.94	14.7%
8	EXCISE TAX FIRST 100	0.1593	0.1593											

 33
 EXCISE TAX FIRST 100
 0.1593
 0.1593

 34
 EXCISE TAX NEXT 100
 0.0877
 0.0877

 36
 EXCISE TAX OVER 2000
 0.0411
 0.0411

 36
 EXCISE TAX THEXE 2000
 0.0411
 0.0411

 36
 EXCISE TAX FLEXED RATE
 0.0200
 0.0200

 37
 GROSS RECEIPTS TAX
 4.9296%
 4.987%

 38
 NOTE: PROPOSED & CURRENT RATES INCLUDE TAX
 0.0200

### PFN EXHIBIT 5

### ALTERNATIVE REGULATION PLAN SUMMARY

### SUMMARY OF COLUMBIA GAS OF OHIO INC.'S PROPOSED ALTERNATIVE REGULATION PLAN FOR GAS DISTRIBUTION SERVICE

Pursuant to R.C. Chapter 4929, Columbia Gas of Ohio, Inc. ("Columbia") is seeking authority to implement an alternative regulation plan for its gas distribution service. This alternative regulation plan consists of two separate rate recovery mechanisms. The first rate recovery mechanism will provide Columbia with the ability to track and recover, on an annual basis, the costs of implementing an Infrastructure Replacement Program ("IRP"), and will be referred to as Rider IRP. The second rate recovery mechanism will provide Columbia with the ability to recover the costs of implementing a Demand Side Management ("DSM") program, and will be referred to as Rider DSM.

Rider IRP will provide for the recovery of costs incurred in: (1) the future maintenance, repair and replacement of customer-owned service lines that have been determined by Columbia to present an existing or probable hazard to persons and property; (2) the orderly and systematic replacement of, over a period of approximately three years, certain risers identified by the Commission's Staff as prone to failure if not properly assembled and installed; (3) Columbia's replacement of all cast iron and bare steel pipe in its distribution system over a period of twenty-five years; (4) Columbia's replacement of company-owned and customer-owned metallic service lines identified by Columbia during the replacement of all cast iron and bare steel pipe; and, (5) the installation of Automatic Meter Reading Devices ("AMRD") on all meters located inside residences and small commercial facilities, as well as on inaccessible outside meters, served by Columbia.

In addition, Columbia further seeks approval of a new tracker that provides for the recovery of costs related to the implementation of a DSM program that will enable customers to reduce bills through various conservation programs to be developed jointly by the Office of the Ohio Consumers' Counsel ("OCC"), Commission Staff, Columbia and other interested stakeholders, using an independent consultant, as set forth in the Joint Stipulation and Recommendation filed by various parties on December 28, 2007 in Case Nos. 04-221-GA-GCR et al.

These cost recovery mechanisms will enable Columbia to mitigate the impact of regulatory lag on the investments in the IRP and DSM programs. Columbia's only alternative, absent the Commission's approval of these mechanisms, would be the filing of annual rate cases, which would be an expensive and inefficient use of all parties' time and resources.

### **RIDER IRP**

### Repair Or Replacement Of Customer-Owned Service Lines And Replacement Of Prone to Failure Risers

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

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

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Columbia has agreed with the Staff's recommendation to conduct a riser inventory of its system. The Columbia riser inventory process began in March 2007, and included a complete leak survey of all customer-owned service lines. Columbia has completed its initial survey and estimates that the survey will cost approximately \$7.4 million in 2007.<sup>1</sup> On the basis of statistical sampling, and the results of its own survey to date, Columbia estimates that the survey of its customers could result in the identification of up to 320,000 prone to failure risers with an estimated replacement cost of \$160,000,000.

Columbia believes that the most efficient means of addressing the problems identified in the November 24, 2006 Staff Report in Case No. 05-463-GA-COI would be for Columbia to assume responsibility for: (1) the orderly and systematic replacement, over a period of approximately three years, of all prone to failure risers; and, (2) the future maintenance, repair and replacement of customer service lines that have been determined by Columbia to present an existing or probable hazard to persons and property.

To accomplish these objectives Columbia filed on April 25, 2007, an Application in Case No. 07-478-GA-UNC. This Application set forth Columbia's proposed initial IRP. The IRP Application, filed pursuant to R.C. § 4929.11, sought approval of tariffs designed to recover, through an automatic adjustment mechanism, the following costs:

- 1. The costs associated with Columbia's riser testing program, pursuant to Commission orders in Case No. 05-463-GA-COI;
- 2. The costs associated with Columbia's inventory of risers;
- 3. The costs of replacing prone to failure risers;

<sup>&</sup>lt;sup>1</sup> Columbia will need to revisit those residences where the riser was inaccessible for various reasons – e.g., risers buried under pavement. This second phase of the survey began in 2007, but will not be completed until sometime in 2008.

- 4. The costs associated with reimbursement of customers for the replacement of risers and the repair or replacement of customer service lines subsequent to November 24, 2006; and,
- 5. The costs associated with the repair or replacement of customer-owned service lines that are constructed and installed by Columbia as risers or service lines are replaced.

The IRP application also sought accounting authority to permit capitalization of Columbia's investment in customer-owned service lines and risers as those facilities are repaired or replaced, through Columbia's assumption of financial responsibility for such repairs or replacements. The IRP application further sought authority to defer related costs for subsequent recovery through an automatic adjustment mechanism. As of the date of the filing of this Notice of Intent, the Commission had not entered a final order in Case No. 07-478-GA-UNC.

As part of the alternative regulation plan that Columbia will propose in the instant rate case, Columbia will renew its request for approval of its initial IRP plan as set forth in Case No. 07-478-GA-UNC, revised as described below. On October 26, 2007, the Commission Staff, Columbia and the Ohio Partners for Affordable Energy filed a Stipulation and Recommendation in Case No. 07-478-GA-UNC. This Stipulation was amended on December 28, 2007, and the OCC joined as a signatory party. Paragraph 18 of the Stipulation and Recommendation (and the Amended Stipulation and Recommendation) states that Columbia may seek approval of a revised IRP formula that provides for return on and of its investment in customer-owned service lines and risers as well as all related expenses at the time Columbia files its next base rate case. Accordingly, Columbia will propose to modify and expand the initial scope of the IRP to include a

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revised IRP formula that provides for the return on and return of its investment in the installation of prone to failure risers and in the repair or replacement of customer service lines.

Columbia's assumption of financial responsibility for the repair or replacement of customer-owned service lines and replacement of prone to failure risers will result in a projected increase in annual gas revenues of \$13,797,754 or 1.0% during the calendar year 2009 for customers currently served under rate schedules SGS, SGTS, FRSGTS, MGS, FRMGTS, GS, GTS and FRGTS.<sup>2</sup> The specific process proposed by Columbia for recovery of this segment of its IRP costs is set forth later in this summary.

## Replacement Of Bare Steel And Cast Iron Pipe And Replacement Of Metallic Company-Owned and Customer Owned Service Lines (Accelerated Mains Replacement Program)

Columbia also proposes to include within its IRP program a mechanism for the recovery of costs associated with the replacement of bare steel and cast iron mains. This proposed bare steel and cast iron mains replacement program is Columbia's Accelerated Mains Replacement Program ("AMRP"). The AMRP will produce substantial benefits through the enhancement of pipeline safety and reliability by addressing the replacement of an aging distribution infrastructure. The AMRP is also intended to foster economic development in Ohio by-re-engineering those affected gas distribution systems to match the current and future needs of the environment and the customers they serve.

Under the AMRP, Columbia plans to replace approximately 3,770 miles of bare steel pipe, 280 miles of cast iron/wrought iron pipe and an estimated 350,000 to 360,000 steel service lines (company-owned and customer-owned) over a period of approximately 25 years. The ac-

<sup>&</sup>lt;sup>2</sup> As part of its rate case application, Columbia will propose that customers currently served under Murphy General Service (MGS) and Full Requirements Murphy General Transportation Service (FRMGTS) be transferred to the corresponding Columbia Gas of Ohio, Inc. rate schedules.

celerated replacement of this pipe over a period of 25 years translates into the replacement of 162 miles of pipe per year at an estimated annual cost of \$73.6 million. At current replacement rates, absent implementation of the AMRP, it is estimated that it would otherwise take 79 years to replace this aging pipe.

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

During the first year of the program Columbia will limit the replacement of this pipe to \$39.9 million in recognition of the impact the investment in risers and services may have on rates. This program is projected to produce an increase of \$6,923,606 in Columbia's annual revenue at May 1, 2009, which will increase customer rates by approximately \$.40 per customer per month.

The AMRP also provides for replacement of all connecting customer-owned metallic service lines through Columbia's assumption of financial responsibility for replacement of these facilities and capitalization of all investment made in these lines. Columbia's accounting for these assets in this manner properly recognizes that customers will receive the benefit of this investment over the asset life rather than a single year if expensed, while mitigating the impact on customer bills.

## **Installation Of Automatic Meter Reading Devices**

Columbia also proposes to include within Rider IRP the costs associated with installing automatic meter reading devices. Currently, Columbia has approximately 380,000 meters located inside customers' premises. Meters are typically read at bi-monthly intervals, but readings may be made more or less frequently at Columbia's option. Columbia must perform at least one actual meter reading on an annual basis, contingent upon customers providing Columbia with adequate access to meters. The need to gain access to an individual customer's premise for the purpose of obtaining bi-monthly actual meter readings creates problems for both the customer and Columbia. AMRDs are accepted and utilized elsewhere in Ohio, and Columbia believes the most efficient and economic way to solve the meter access problem is through the installation of AMRDs on all meters located inside customers' premises, as well as on inaccessible outside meters.

During the calendar years 2009 and 2010, Columbia will install AMRDs at a cost of approximately \$11,500,000 per year on meters located inside individual customer's premises, as well as on inaccessible outside meters. This change will result in a reduction in meter reading costs, increased meter reading performance, better compliance with the Commission's Minimum Gas Service Standards, enhanced customer relations, revenue assurance, elimination of meter access issues, and the elimination of consecutive estimated customer bills.

Columbia proposes to recover its investment in AMRDs through the IRP mechanism. This program is estimated to have an impact on customer bills of approximately \$0.17 per month in May 2010 and \$0.31 per month in May 2011, with the change in Columbia's revenue requirement each year thereafter being recognized as part of Columbia's annual IRP filings until

such time that the rate base upon which the Commission establishes rates in Columbia's next rate case includes Columbia's investment in AMRDs.

## The Process For The Establishment Of Rider IRP Rates

Columbia proposes to calculate and account for its Rider IRP rate(s) and the applicable revenue requirement as described below.

By November 30, 2008, Columbia will file a pre-filing notice containing estimated Rider IRP schedules for the Rider IRP to become effective the following May. The estimated schedules will contain a combination of actual and projected data through December 31, 2008. By the following February 28 Columbia will file an updated application in this docket with schedules supporting the proposed Rider IRP based on actual costs accumulated through December 31, 2008.

Columbia will follow a similar schedule in subsequent years. By November 30, 2009, and succeeding Novembers, Columbia will file a pre-filing notice containing estimated IRP schedules for the Rider IRP to become effective the following May. The estimated schedules will contain a combination of actual and projected data for the calendar year in which the pre-filing notice is filed. By the following February 28, Columbia will file an updated application in this docket with schedules supporting the proposed Rider IRP based on the costs accumulated through the end of the calendar year.

The recovery of IRP costs will be made through the computation of a revenue requirement annually based on cumulative plant investment at December 31, less all non-investor sources of funds. This revenue requirement will provide for a return on and the return of all program costs.

Investment at the date certain shall include all plant additions; less retirements; plus any unamortized cumulative deferred depreciation and property tax balances at the date certain.

Non-investor sources of funds shall include the applicable reserve for depreciation; cost of removal; retirements; and deferred taxes resulting from the use of liberalized depreciation for tax filing purposes.

The rate of return used in development of revenue requirement will be based on the capital structure and cost of capital to be authorized by the Commission in this rate case.

The expense component of the revenue requirement will include: riser program survey costs; annualized depreciation expense; annualized property taxes; annualized post-in-service carrying charges; annualized deferred property taxes; annualized deferred depreciation expense; and, federal income taxes less all reductions in expenses produced by the programs.

As part of this rate case, Columbia will request authority to accrue in Account 101, Gas Plant in Service, Post-In-Service Carrying Costs ("PISCC") which shall be calculated on all investment between the date the property is placed into service and the date recovery of the investment commences. The rate used for determination of PISCC shall be Columbia's projected weighted cost of debt for the current year with appropriate adjustments as actual data becomes available. The PISCC rate shall be exclusive of the equity component and there will be no compounding of PISCC. PISCC shall be identified and segregated into special sub-accounts of the plant accounts until such amounts on Columbia's books are reviewed and verified by Staff during its investigation in an IRP or next base rate case proceeding.

Columbia will also request authority to revise its accounting for the deferral of depreciation expense on all investment between the date the property is placed into service and the date recovery of the investment commences. The rate used for determination of deferred depreciation expense to be recorded in Account 182, Other Regulatory Assets shall be applicable depreciation rate approved by the Commission.

Columbia will further request authority to revise its accounting for the deferral of property taxes on all investment between the date the property is placed into service and the date recovery of the investment commences. The rate used for determination of deferred property tax expense to be recorded in Account 182, Other Regulatory Assets shall be applicable composite property tax rate assessed Columbia for the calendar year.

Annualized depreciation expense recognized in the determination of the revenue requirement shall be determined based on cumulative date certain plant investment and the latest Commission-authorized depreciation rates.

Annualized property taxes expense recognized in the determination of the revenue requirement shall be determined based on the assessed value of Columbia's cumulative date certain plant investment and the use of current property tax rates.

Amortization of deferred depreciation and property taxes shall be calculated based on the date certain deferred balance set forth in Account 182, Other Regulatory Assets and the Columbia's composite depreciation rate.

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Columbia will recognize in the determination of the revenue requirement any reduction in annualized depreciation expenses and property tax expenses resulting from the retirement of property replaced as well as any reductions in meter reading costs or leak repair costs produced by these programs.

In all annual IRP filings that request recovery of costs, Columbia will provide Commission Staff with audited accounting and billing records, prepared by Columbia's external auditor, in sufficient detail to enable the Commission Staff to analyze Columbia's filing.

The new IRP rate will become effective by May 1 following the February filing of an ap-

or if any other party granted intervention by the Commission files an objection that is not resolved by Columbia by March 31 of each year. If the Staff determines that Columbia's application is unjust or unreasonable, or any other party granted intervention by the Commission files an objection that is not resolved by March 31, Columbia will propose an expedited hearing process in order to effectuate, to the extent practicable, the implementation of the Rider IRP by May 1, or the first billing cycle of the revenue month following the Commission's decision. Columbia will revise the Rider IRP each year through the use of a similar process with the exception that it will true-up revenues collected with revenues estimated in future filings.

Columbia will propose the recovery of IRP costs from customer classes based on cost incurrence. Individual segment costs will be allocated to rate schedules to be converted to a monthly fixed charge through the division of the allocated costs by the applicable annual billings for the most recent calendar period. This impact per segment will then be aggregated for determination of the IRP rate per rate schedule<sup>3</sup> with cost responsibility to the individual rate classes being assigned as follows:

<sup>&</sup>lt;sup>3</sup> Customers served under Columbia's Small General Service (SGS, SGTS & FRSGTS); General Service (GS, GTS & FRGTS) and Large General Service (LGS, LGTS & FRLGTS) rate schedules.

Program Segment	Cost Allocation Basis <sup>4</sup>	Rate Schedule(s) Allocated
Replacement of Risers Prone to Failure.	Account 380 - Investment in Service Lines	SGS, SGTS, FRSGTS GS, GTS, FRGTS
Assumption of Financial Re- sponsibility for Repair or Re- placement of Customer-owned Service Lines	Account 380 - Investment in Service Lines	SGS, SGTS, FRSGTS GS, GTS, FRGTS
Bare Steel/ Cast Iron Program	Account 376 - Investment in Mains	All Rate Schedules
Installation of AMR Devices	Account 381 - Meters	SGS, SGTS, FRSGTS GS, GTS, FRGTS

## **DEMAND SIDE MANAGEMENT RIDER**

In addition to Rider IRP, Columbia will also propose as part of its Alternative Regulation Plan a rider to recover DSM costs. When Columbia finalizes its anticipated costs for implementing its DSM program(s), Columbia will file an application for cost recovery of DSM costs.

On December 28, 2007, Columbia and other parties filed a Joint Stipulation and Recommendation in Case Nos. 04-221-GA-GCR, et al. By Order dated January 23, 2008, the Commission approved the Joint Stipulation and Recommendation. The Joint Stipulation and Recommendation provides that Columbia will file an application, cooperatively developed by Columbia, OCC, Commission Staff and other interested stakeholders, by July 1, 2008, for approval of a comprehensive energy efficiency program for all residential and commercial customers, as described below.

This application shall provide that for calendar years 2009 through 2011, Columbia shall implement comprehensive, ratepayer funded, cost-effective energy efficiency programs made available to all residential and commercial customers. By the end of calendar year 2011, the pro-

<sup>&</sup>lt;sup>4</sup> The plant investment used for allocation of costs will be that set forth in Exhibit E-3.2 in Columbia's rate case application.

grams will achieve a verified (based on an impact evaluation) energy usage reduction at a level of three-quarters percent to one percent of Columbia's total annual residential and commercial jurisdictional tariff sales, adjusted for weather.<sup>5</sup>

As part of this application, funding levels for the residential and commercial energy efficiency programs are anticipated to be up to 1% of Columbia's jurisdictional revenues by 2011, as determined by the test year adjusted revenues set forth on Schedule C-2 in Columbia's rate case application. Program funding may be increased by up to \$1 million per year in 2010 and 2011 assuming that energy efficiency targets are met.

The comprehensive energy efficiency programs to be addressed in the application shall be developed through a DSM stakeholder process including Columbia, OCC, Commission Staff, and other interested stakeholders. The comprehensive energy efficiency programs shall be cost effective as measured by the Total Resource Cost ("TRC") test as defined by the 2002 "California Standard Practice Manual: Economic Analysis Of Demand-Side Programs And Projects," or by other industry-accepted measurement techniques, as determined by the DSM stakeholder group.

As part of the DSM stakeholder process, Columbia, OCC, Staff and other stakeholders will develop an action plan, using an independent consultant, to determine the potential for energy efficiency savings, suggested programs, and cost-benefit measurement techniques. Other benefits of the programs will be examined including, but not limited to, longer term commodity price decreases resulting from the multi-year program savings.

Ratepayer funding of administrative expenses and advertising/educational expenses associated with comprehensive energy efficiency programs will be determined in the DSM stake-

<sup>&</sup>lt;sup>5</sup> The three-quarters to one percent target for energy usage reduction by the end of calendar year 2011 equates to a volume range of 611,000 Mcf to 815,000 Mcf.

holder process and the application shall provide that administrative expenses and advertising/educational expenses shall not exceed, in total, 20% of the program cost, unless otherwise modified for a specific program by the DSM stakeholder group.

Based on the above provisions, Columbia anticipates that representative funding levels to be included in the application will approximate those in the table below.

	2009 <u>(\$)</u>	2010 (\$)	2011 ( <u>\$)</u>	3-Year Total ( <u>\$)</u>
Current Weatherization Program <sup>6</sup>	5.5 million	5.5 million	5.5 million	16.5 million
Additional DSM Programs	7.3 million	8.3 million	9.3 million	24.9 million
Total Funding	12.8 million	13.8 million	14.8 million	41.4 million

As part of the accounting application to be filed in conjunction with this rate case, Columbia will request authority to defer expenses incurred in the development and implementation of the DSM programs. Program costs deferred will be recovered through the Rider DSM.

This new Rider DSM will be determined annually based on the actual costs of the program for the previous calendar year with rates to become effective the following May 1. In all annual DSM filings that request recovery of costs, Columbia will provide Commission Staff with audited accounting and billing records, prepared by Columbia's external auditor, in sufficient detail to enable the Commission Staff to analyze Columbia's filing. Program costs will be recovered from those customer classes eligible to participate with rates being developed based on projected throughput for the recovery period.

Rider DSM, as adjusted each year, will become effective by May 1 following the February filing of an application as described herein unless: a) the Commission acts to otherwise delay the effective date of the Rider DSM; b) the Staff determines that Columbia's application to re-

<sup>&</sup>lt;sup>6</sup> Funding for Columbia's current weatherization program, WarmChoice, will be reflected as a component of the calculation of base rates in this application, consistent with prior treatment of the program's expenses.

vise the Rider DSM is unjust or unreasonable; or, c) any other party granted intervention by the Commission files an objection that is not resolved to the satisfaction of the Commission. Should any delay occur due to any of the above reasons, Columbia will propose an expedited hearing process in order to effectuate, to the extent practicable, the implementation of the Rider DSM by May 1, or the first billing cycle of the revenue month following the Commission's decision.

Issues regarding the allocation of DSM costs and applicability of the Rider DSM to customer classes and/or rate schedules are matters to be determined by the DSM stakeholder group, and will be a component of the July 1, 2008 application. In recognition of the fact that these issues will be subsequently addressed in the DSM stakeholder process, for placeholder purposes in the alternative regulation plan, Rider DSM will be reflected as applicable to all rate schedules on a per Mcf basis.