BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of The East)	
Ohio Gas Company d/b/a Dominion Energy)	
Ohio to Adjust its Pipeline Infrastructure)	Case No. 18-1587-GA-RDR
Replacement Program Cost Recovery Charge)	
and Related Matters.)	

NOTICE OF INTENT TO FILE AN APPLICATION TO ADJUST PIPELINE INFRASTRUCTURE REPLACEMENT PROGRAM COST RECOVERY CHARGE

In accordance with the Commission's October 15, 2008 Opinion and Order in Case No. 07-829-GA-AIR, et al. (the Rate Case), The East Ohio Gas Company d/b/a Dominion Energy Ohio (DEO) submits this Notice of Intent to File an Application to Adjust its Pipeline Infrastructure Replacement (PIR) Program Cost Recovery Charge (Pre-Filing Notice) for costs incurred during calendar year 2018.

In the Rate Case, the Commission approved DEO's use of an automatic adjustment mechanism to recover costs associated with the PIR program. *See* Order at 9–10. The Rate Case Order contemplated periodic filings of applications and adjustments of the rate for the PIR Cost Recovery Charge. The current PIR Cost Recovery Charge was approved in the Commission's April 18, 2018 Order in Case No. 17-2177-GA-RDR. Although the PIR Cost Recovery Charge mechanism was approved as an alternative rate plan under R.C. 4929.05, DEO's application to adjust the PIR Cost Recovery Charge will constitute an application not for an increase in rates under R.C. 4909.18. *See* Case No. 09-458-GA-RDR, Entry at 2 (July 8, 2009).

In order to facilitate a timely review of its application, DEO hereby submits the attached PFN Exhibits 1 through 7:

• <u>PFN Exhibit 1</u>: Statement of notice of intent to adjust the PIR Cost Recovery Charge; the service area to be included in the application to adjust the PIR Cost Recovery Charge; and dates of the proposed test period and proposed date certain;

- <u>PFN Exhibit 2</u>: A listing of the municipalities, including titles and addresses, and Rate Case parties to whom copies of the letters attached as PFN Exhibit 7 will be sent;
- <u>PFN Exhibit 3</u>: Proposed tariff sheets and list of communities served;
- <u>PFN Exhibit 4</u>: Typical bill comparison;
- <u>PFN Exhibit 5</u>: Supporting schedules for the PIR Cost Recovery Charge;
- PFN Exhibit 6: Brief summary of alternative rate plan; and
- <u>PFN Exhibit 7</u>: Forms of the letters that will be sent to the municipalities or Rate Case parties listed in PFN Exhibit 2 on December 3, 2018.

The supporting schedules in PFN Exhibit 5 contain a combination of nine months actual and three months projected cost data for 2018. The projected cost data is based on construction continuing through the remainder of the year as planned.

Not including the reconciliation adjustment, the maximum allowable increase in the PIR Cost Recovery Charge is \$3.18, which is the sum of \$1.82 and a \$1.36 shortfall from the maximum allowable increase in last year's PIR case, Case No. 17-2177-GA-RDR. The \$1.82 rate increase cap for 2018 was approved by the Commission in Case No. 15-0362-GA-ALT. The \$1.36 shortfall in last year's rate comprised \$1.22 resulting from the impact of changes associated with the Tax Cuts and Jobs Act described below and \$0.14 due to bonus tax depreciation allowed for 2018. The shortfall carryover treatment is consistent with the Stipulation and Recommendation (Section 1.k) approved by the Commission in Case No. 11-2401-GA-ALT, which was not modified in Case No. 15-0362-GA-ALT and states "to the extent an increase in the PIR Cost Recovery Charge is less than \$1.40, the difference between the approved increase and \$1.40 shall be applied to increase the maximum allowable PIR Cost Recovery Charge for the next Fiscal Year."

The foregoing rate-increase "limitations to the PIR Cost Recovery Charge do not include any adjustments attributable to the reconciliation of costs recoverable and costs actually

recovered." *Id.* Section 1.j of the Stipulation approved in Case No. 11-2401-GA-ALT also states, "The PIR Cost Recovery Charge shall include a reconciliation of costs recoverable and costs actually recovered. Any resulting reconciliation adjustment, plus or minus, shall be made to the revenue requirement of the subsequent PIR Cost Recovery Charge filing only." DEO notes that, where appropriate, the PFN Exhibit 5 schedules include an estimate of the reconciliation adjustment. The amount of the reconciliation adjustment that will be included in the February 2019 filing may differ from the estimate included in this pre-filing notice.

This year's filing will continue to reflect impacts from the Tax Cuts and Jobs Act (TCJA), which was enacted on December 22, 2017. Among other things, the TCJA reduced the federal income tax rate for corporations from 35 percent to 21 percent effective January 1, 2018. In accordance with the TCJA, the application and Schedule 1 filed in Case No. 17-2177-GA-RDR reflected the following tax reform impacts:

- a. No bonus tax depreciation was taken for investments during the period October through December 2017.
- b. The pre-tax rate of return was revised to reflect the new 21-percent income tax rate.
- c. A credit adjustment was made to refund to customers an amount estimated to be the difference between the total billed to customers for the period January 2018 through April 2018 at the then-current PIR Cost Recovery Charge and what the billed total was estimated to be at the federal income tax rate at 21 percent. This adjustment was estimated because the actual amounts were not yet known. A true-up to actual amounts was to be included in the February 2019 filing.

Accordingly, Schedule 1 of this filing continues to reflect the pre-tax rate of return revised to reflect the 21-percent tax rate and includes a true-up of the credit adjustment referenced in paragraph c. above. In addition, Schedule 1 of this filing shows the total amount of excess deferred income taxes (EDIT) related to PIR investments as of December 31, 2017, which will be refunded to customers over time in accordance with the method prescribed by the Internal

Revenue Service. DEO anticipates reflecting an adjustment for 2018 amortization of the PIR-related EDIT in its February 2019 application as such amount is not yet finalized. Finally, due to a change in the interpretation of the new tax regulations it was determined that Bonus Tax Depreciation was allowable and the Company has incorporated an adjustment to reflect 100% Bonus Tax Depreciation for the fourth quarter 2017 PIR investments. In February 2019, DEO will file its application for approval of a specific PIR Cost Recovery Charge by rate class based on updated schedules reflecting actual costs incurred for 2018.

Under the Commission's June 29, 2009 Entry in Case No. 09-458-GA-RDR, DEO has been required to file in the Rate Case docket final copies of the two letters attached as PFN Exhibit 7. The Rate Case docket was closed on September 23, 2013, however, and DEO understands that filings in this docket are not possible without special action by the Commission. Accordingly, DEO has not docketed the final letters in the Rate Case docket.

Service to municipalities of the letter contained in PFN Exhibit 7 will satisfy the notice requirements of R.C. 4909.18 and R.C. 4909.43. Additionally, DEO is serving this Pre-Filing Notice on all parties of record to the Rate Case. Unless the Commission directs otherwise, DEO will serve future filings in this proceeding only to parties who intervene in the instant docket.

Dated: November 30, 2018

Respectfully submitted,

/s/ Andrew J. Campbell

Mark A. Whitt (Counsel of Record)

Andrew J. Campbell Rebekah J. Glover

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glover@whitt-sturtevant.com

ATTORNEYS FOR THE EAST OHIO GAS COMPANY D/B/A DOMINION ENERGY OHIO

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing was served by electronic mail to the following on this 30th day of November, 2018:

Interstate Gas Supply, Inc. Joseph Oliker Michael Nugent 6100 Emerald Parkway Dublin, Ohio 43016 joliker@igsenergy.com mnugent@igsenergy.com The Neighborhood Environmental Coalition, The Empowerment Center of Greater Cleveland, The Cleveland Housing Network, and The Consumers for Fair Utility Rates Tom Mlakar
The Legal Aid Society of Cleveland
1223 West 6th Street
Cleveland, OH 44113
tmlakar@lasclev.org

Office of the Ohio Consumers' Counsel William J. Michael 65 East State Street, 7th Floor 10 West Broad Street, Suite 1800 Columbus, OH 43215-3485 william.michael@occ.ohio.gov Dominion Energy Solutions, Inc. Barth E. Royer, Esq. Barth E. Royer, LLC 2740 East Main Street Bexley, OH 43209 barthroyer@aol.com

Ohio Partners for Affordable Energy Colleen L. Mooney, Esq. P.O. Box 12451 Columbus, OH 43212-2451 cmooney@ohiopartners.org

Stand Energy Corporation John M. Dosker, Esq. 1077 Celestial Street, Suite 110 Cincinnati, OH 45202-1629 jdosker@stand-energy.com

UWUA Local G-555 Timothy Gallagher, Esq. Schwarzwald McNair & Fusco LLP 1215 Superior Ave., Suite 225 Cleveland, OH 44114 tgallagher@smcnlaw.com Constellation NewEnergy, Inc. Michael J. Settineri Vorys, Sater, Seymour and Pease LLP 52 East Gay Street Columbus OH 43215 mjsettineri@vorys.com The Ohio Oil & Gas Association Michael J. Settineri Vorys, Sater, Seymour and Pease LLP 52 East Gay Street Columbus, OH 43215 mjsettineri@vorys.com

Steven L. Beeler, Esq Office of the Ohio Attorney General Public Utilities Section 30 East Broad Street, 16th Floor Columbus, Ohio 43215-3414 Steven.Beeler@ohioattorneygeneral.gov Barbara Langhenry City of Cleveland Cleveland City Hall 601 Lakeside Avenue, Room 106 Cleveland, OH 44114-1077 blanghenry@city.cleveland.oh.us

/s/ Rebekah J. Glover

One of the Attorneys for The East Ohio Gas Company d/b/a Dominion Energy Ohio

PFN Exhibit 1

- Statement of Notice of Intent to File an Application to Adjust the PIR Cost Recovery Charge
- Service area to be included in the Application to Adjust the PIR Cost Recovery Charge
- Dates of the proposed test year and date certain

THE EAST OHIO GAS COMPANY D/B/A DOMINION ENERGY OHIO

NOTICE OF INTENT TO FILE

This document constitutes DEO's Notice of Intent to file an application to adjust the PIR Cost Recovery Charge.

SERVICE AREA INCLUDED

DEO's entire service area will be included in the application to adjust the PIR Cost Recovery Charge.

TEST YEAR AND DATE CERTAIN

Test Year – Twelve months ended December 31, 2018

Date Certain – December 31, 2018

PFN Exhibit 2

- Listing of municipalities included in the application along with the titles and addresses of the mayors and legislative authorities to whom notices of intent to file an application to adjust the PIR Cost Recovery Charge will be sent
- Listing of other parties to whom notices of intent will be sent (*i.e.*, Office of the Ohio Consumers' Counsel and all parties to Case No. 07-829-GA-AIR, *et al.*)

Adams Township-Monroe Clerk/Fiscal Officer 46625 S.R. 536 Woodsfield OH 43793

Adams Township-Washington Trustees P O Box 384 Lowell OH 45744

Allen County Clerk of Courts PO Box 1243 Lima OH 45802

Amanda Township-Allen Clerk/Fiscal Officer 690 S. Conant Rd Spencerville OH 45887

American Township-Allen Trustees 102 Pioneer Rd Elida OH 45807

Antioch Village-Monroe Clerk/Fiscal Officer 42033 W Union Rd Woodsfield OH 43793

Ashland County Commissioner 100 Cottage St. Ashland OH 44805

Ashtabula County Clerk/Fiscal Officer 25 W Jefferson St Jefferson OH 44047

Atwater Township-Portage Clerk/Fiscal Officer PO Box 9 Atwater OH 44201

Adams Township-Monroe

Trustee

46625 S.R. 536

Woodsfield OH 43793

Akron City-Summit Clerk of Council 166 S. High St, 3rd FL Akron OH 44308

Alliance City-Stark Clerk of Council 504 E. Main St. Alliance OH 44601

Amanda Township-Allen

Trustees

690 S. Conant Rd Spencerville OH 45887

Anna Village-Shelby Clerk/Fiscal Officer 209 W. Main St. P.O. Box 140 Anna OH 45302

Antioch Village-Monroe

Mayor

38999 Vernon St Woodsfield OH 43793

Ashtabula City Clerk of Council 4717 Main Ave Ashtabula OH 44004

Ashtabula Township-Ashtabula

Clerk/Fiscal Officer 2718 N Ridge Rd East Ashtabula OH 44004

Atwater Township-Portage

Trustees PO Box 9 Atwater OH 44201 PFN Exhibit 2

Adams Township-Washington

Clerk/Fiscal Officer P O Box 384 Lowell OH 45744

Akron City-Summit

Mayor

166 S. High St, Ste 200 Akron OH 44308

Alliance City-Stark

Mayor

504 E. Main St. Alliance OH 44601

American Township-Allen Clerk/Fiscal Officer 102 Pioneer Rd Elida OH 45807

Anna Village-Shelby

Mayor

209 W. Main St. P.O. Box 140 Anna OH 45302

Apple Creek Mayor

63 E. Main Street Apple Creek OH 44606

Ashtabula County Clerk of Courts 25 W Jefferson St Jefferson OH 44047

Ashtabula Township-Ashtabula

Trustees

2718 N Ridge Rd East Ashtabula OH 44004

Auburn Township - Geauga

Mayor

11010 East Washington Street auburn Township OH 44023

Auburn Township - Geauga Trustees/Clerk/Fiscal Officer 11010 East Washington Street auburn Township OH 44023

Auglaize County Treasurer 209 S. Blackhoof Wapakoneta OH 45895

Aurelius Township-Washington Clerk/Fiscal Officer 16230 S.R. 821 Macksburg OH 45746

Aurora City-Portage Mayor 130 S Chillicothe Aurora OH 44202

Austinburg Township - Ashtabula Clerk/Fiscal Officer 2794 OH-307 Austinburg OH 44010

Bainbridge Township-Geauga Trustees 17826 Chillicothe Rd Chargrin Falls OH 44023

Baltic Village-Tuscarawas Clerk/Fiscal Officer 102 W. Main St Baltic OH 43804

Barlow Township-Washington Trustees PO Box 130 Barlow OH 45712

Barnhill Village - Tuscarawas Trustees/Clerk/Fiscal Officer 1556 Nageley Road New Philadelphia OH 44663 Auburn Township - Tuscarawas Mayor 2603 Boltz Orchard Rd SW

Auglaize Township-Allen Clerk/Fiscal Officer 7726 Bellefontaine Rd Harrod OH 45850

Sugarcreek OH 44681

Aurelius Township-Washington Trustees 16230 S.R. 821 Macksburg OH 45746

Austinburg Township Township Trustees P.O. Box 134 Austinburg OH 44010

Austintown Township-Mahoning Clerk/Fiscal Officer 82 Ohltown Rd Austintown OH 44515

Bainbridge Township-Geauga Clerk/Fiscal Officer 17826 Chillicothe Rd Chargrin Falls OH 44023

Barberton City-Summit Mayor 576 W Park Ave, Rm 100 Barberton OH 44203

Barlow Township-Washington Clerk/Fiscal Officer PO Box 130 Barlow OH 45712

Bath Township-Allen Clerk/Fiscal Officer 2880 Ada Rd Lima OH 45801 PFN Exhibit 2

Auburn Township - Tuscarawas Trustees/Clerk/Fiscal Officer 2603 Boltz Orchard Rd SW Sugarcreek OH 44681

Auglaize Township-Allen Trustees 7726 Bellefontaine Rd Harrod OH 45850

Aurora City-Portage Clerk of Council 130 S Chillicothe Aurora OH 44202

Austinburg Township - Ashtabula Mayor 2794 OH-307 Austinburg OH 44010

Austintown Township-Mahoning Trustees 82 Ohltown Rd Austintown OH 44515

Baltic Village-Tuscarawas Mayor 102 W. Main St Baltic OH 43804

Barberton City-Summit Clerk of Council 576 W Park Ave, Rm 106 Barberton OH 44203

Barnhill Village - Tuscarawas Mayor 1555 Nageley Road New Philadelphia OH 44663

Bath Township-Allen Trustees 2880 Ada Rd Lima OH 45801

PFN Exhibit 2

Bath Township-Summit Trustees 3864 W Bath Rd PO Box 1188 Bath OH 44333

Baughman Township-Wayne Trustees 6669 Coal Bank Rd Marshallville OH 44645

Beach city - Stark Mayor 223 3rd Ave. NW Beach city OH 44608

Beachwood City-Cuyahoga Mayor 25325 Fairmount Blvd. Beachwood OH 44122

Beaver Township-Mahoning Trustees 11999 South Ave North Lima OH 44452

Beaverdam Village-Allen Clerk of Council 101 W Main St Beaverdam OH 45808

Bedford Heights City-Cuyahoga Mayor 5661 Perkins Rd Bedford Heights OH 44146

Beloit Village Mayor 5th Street Box 276 Beloit OH 44609

Belpre City-Washington Mayor 715 Park Dr Box 160 Belpre OH 45714 Bath Township-Summit Clerk/Fiscal Officer 3864 W Bath Rd PO Box 1188 Bath OH 44333

Bazetta Township-Trumbull Trustees 3372 S.R. 5 Cortland OH 44410

Beach city - Stark Trustees/Clerk/Fiscal Officer 242 3rd ave. NW Beach city OH 44608

Beallsville Village-Monroe Clerk/Fiscal Officer 52529 Washington St Beallsville OH 43716

Beaver Township-Mahoning Clerk/Fiscal Officer 11999 South Ave North Lima OH 44452

Bedford City-Cuyahoga Clerk of Council 165 Center Rd Bedford OH 44146

Clerk of Council 5661 Perkins Rd Bedford Heights OH 44146

Bedford Heights City-Cuyahoga

Beloit Village Clerk/Fiscal Officer 5th Street Box 276 Beloit OH 44609

Belpre Township-Washington Clerk/Fiscal Officer 63 State route 555 Little Hocking OH 45742 Baughman Township-Wayne Clerk/Fiscal Officer 6669 Coal Bank Rd Marshallville OH 44645

Bazetta Township-Trumbull Clerk/Fiscal Officer 3372 S.R. 5 Cortland OH 44410

Beachwood City-Cuyahoga Clerk of Council 25325 Fairmount Blvd. Beachwood OH 44122

Beallsville Village-Monroe Mayor 52529 Washington St Beallsville OH 43716

Beaverdam Village-Allen Mayor 101 W Main St Beaverdam OH 45808

Bedford City-Cuyahoga Mayor 165 Center Rd Bedford OH 44146

Belmont County Commissioner 101 W. Main St. St. Clairsville 43950

Belpre City-Washington Clerk of Council 715 Park Dr Box 160 Belpre OH 45714

Belpre Township-Washington Trustees 63 state route 555 Little Hocking OH 45742

Bentleyville Village - Cuyahoga Mayor 6253 Chagrin River Rd.

Bentleyville OH 44022

Berlin Township-Knox/Mahoning

Clerk/Fiscal Officer 15823 Akron-Canfield Rd Berlin Center OH 44401

Bethel Township-Monroe Trustees

32467 Long Run Rd Sycamore Valley OH 43754

Beverly Village Mayor

609 Mitchell Ave Beverly OH 45715

Bloomfield Township-Trumbull

Clerk/Fiscal Officer P O Box 34

North Bloomfield OH 44450

Bluffton Village-Allen

Clerk of Council 101 W. Main Street Bluffton OH 45817

Boardman Township-Mahoning

Clerk/Fiscal Officer 8299 Market St Boardman OH 44512

Bolivar Village-Tuscarawas

Clerk/Fiscal Officer 109 Canal NW Bolivar OH 44612

Boston Township-Summit Clerk/Fiscal Officer P.O. Box 123

Peninsula OH 44264

Benton Township-Monroe B
Clerk/Fiscal Officer T

42050 Trail Run Rd

New Matamoras OH 45767

Berlin Township-Knox/Mahoning

Trustees

15823 Akron-Canfield Rd

Berlin Center OH 44401

Bethlehem Township-Stark

Trustees

8600 Blough Ave P O Box 161

Navarre OH 44662

Birmingham - Erie

Mayor

15218 OH-113

Wakeman OH 44889

Bloomfield Township-Trumbull

Trustees P O Box 34

North Bloomfield OH 44450

Boardman - Mahoning

Mayor

8299 Market Street Boardman OH 44512

Boardman Township-Mahoning

Trustees 8299 Market St Boardman OH 44512

Boston Heights Village-Summit

Clerk of Council 45 E. Boston Mills Rd Hudson OH 44236

Boston Township-Summit

Trustees P.O. Box 123 Peninsula OH 44264 PFN Exhibit 2

Benton Township-Monroe

Trustees

42050 Trail Run Rd

New Matamoras OH 45767

Bethel Township-Monroe Clerk/Fiscal Officer

32467 Long Run Rd

Sycamore Valley OH 43754

Beverly Village Clerk/Fiscal Officer 609 Mitchell Ave

Beverly OH 45715

Birmingham - Erie

Trustees/Clerk/Fiscal Officer

15218 OH-113 Wakeman OH 44889

Bluffton Village-Allen

Mayor

101 W. Main Street Bluffton OH 45817

Boardman - Mahoning Trustees/Clerk/Fiscal Officer

8299 Market Street Boardman OH 44512

Bolivar Village-Tuscarawas

Mayor

109 Canal NW Bolivar OH 44612

Boston Heights Village-Summit

Mayor

45 E. Boston Mills Rd Hudson OH 44236

Botkins Village-Shelby Clerk of Council/Treasurer

210 S. Mill St Botkins OH 45306

Botkins Village-Shelby Mayor 210 S. Mill St Botkins OH 45306

Braceville Township - Trumbull Trustees/Clerk/Fiscal Officer 582 Bracevill Robinson Rd Newton Falls OH 44444

Brady Lake Clerk/Fiscal Officer 2123 Merrill Rd Ravenna OH 44266

Bratenahl Village-Cuyahoga Clerk of Council 411 Bratenahl Rd Bratenahl OH 44108

Brewster - stark Mayor 363 N. Wabash Ave Brewster OH 44613

Brimfield Township-Portage Trustees 1333 Tallmadge Rd Brimfield OH 44240

Bristol Township-Trumbull Clerk/Fiscal Officer PO Box 120 Bristolville OH 44402

Bristolville - Trumbull Trustees/Clerk/Fiscal Officer 1864 OH-88 Bristolville OH 44402

Brook Park City-Cuyahoga Clerk of Council 6161 Engle Rd Brook Park OH 44142 Botkins Village-Shelby Village Administrator 210 S. Mill St Botkins OH 45306

Braceville Township-Trumbull Clerk/Fiscal Officer 586 Braceville Robinson Road Leavittsburg OH 44430

Brady Lake Mayor 2123 Merrill Rd Ravenna OH 44266

Brecksville City-Cuyahoga Clerk of Council 9069 Brecksville Rd Brecksville OH 44141

Brewster - stark Trustees/Clerk/Fiscal Officer 12951 elton St. NW Navarre OH 44662

Brinkhaven Village - Knox Mayor PO Box 305 Brinkhaven OH 43006

Bristol Township-Trumbull Trustees PO Box 120 Bristolville OH 44402

Broadview Heights City-Cuyahoga Clerk of Council 9543 Broadview Rd Broadview Heights OH 44147

Brook Park City-Cuyahoga Mayor 6161 Engle Rd Brook Park OH 44142 PFN Exhibit 2

Braceville Township - Trumbull Mayor 582 Bracevill Robinson Rd Newton Falls OH 44444

Braceville Township-Trumbull Trustees 586 Braceville Robinson Road Leavittsburg OH 44430

Bratenahl Village-Cuyahoga Mayor 411 Bratenahl Rd Bratenahl OH 44108

Brecksville City-Cuyahoga Mayor 9069 Brecksville Rd Brecksville OH 44141

Brimfield Township-Portage Clerk/Fiscal Officer 1333 Tallmadge Rd Brimfield OH 44240

Brinkhaven Village - Knox Trustees/Clerk/Fiscal Officer PO Box 305 Brinkhaven OH 43006

Bristolville - Trumbull Mayor 1864 OH-88 Bristolville OH 44402

Broadview Heights City-Cuyahoga Mayor 9547 Broadview Rd Broadview Heights OH 44147

Brookfield Township-Trumbull Clerk/Fiscal Officer 6844 Strimbu Dr Brookfield OH 44403

Brookfield Township-Trumbull Trustees 6844 Strimbu Dr Brookfield OH 44403

Brooklyn Heights Village-Cuyahoga Clerk/Fiscal Officer 345 Tuxedo Ave Brooklyn Heights OH 44131

Bucks Township-Tuscarawas Clerk/Fiscal Officer 4803 Troendly Rd SW Fiat OH 43804

Burton Township - Geauga Mayor 14821 Rapids Rd PO Box 355 Burton OH 44021

Burton Village-Geauga Mayor P.O. Box 408 Burton OH 44021

Cambridge Mayor 1131 Steubenville Ave Cambridge OH 43725

Campbell City - Mahonning Clerk of Council 351 Tenney Ave Campbell OH 44405

Canaan Township-Wayne Trustees 150 Myers St Creston OH 44217

Canfield City-Mahoning Clerk of Council 104 Lisbon St Canfield OH 44406 Brooklyn City-Cuyahoga Clerk of Council 7619 Memphis Ave Brooklyn OH 44141

Brooklyn Heights Village-Cuyahoga Mayor 345 Tuxedo Ave Brooklyn Heights OH 44131

Buffalo - Guernsey Mayor 55365 Marietta Rd Pleasant City OH 43772

Burton Township - Geauga Trustees/Clerk/Fiscal Officer 14821 Rapids Rd PO Box 355 Burton OH 44021

Cairo Village-Allen Clerk/Fiscal Officer 519 Wall St. Cairo OH 45820

Cambridge - Guernsey Mayor 66725 Old Twenty one Rd Cambridge OH 43725

Campbell City - Mahonning Mayor 351 Tenney Ave Campbell OH 44405

Canal Fulton City-Stark Clerk/Fiscal Officer 155 E. Market St Canal Fulton OH 44614

Canfield City-Mahoning Mayor 104 Lisbon St Canfield OH 44406 PFN Exhibit 2

Brooklyn City-Cuyahoga Mayor 7619 Memphis Ave Brooklyn OH 44141

Bucks Township-Tuscarawas Trustees 7075 troendly rd sw Fiat OH 43804

Buffalo - Guernsey Trustees/Clerk/Fiscal Officer 55365 Marietta Rd Pleasant City OH 43772

Burton Village-Geauga Clerk of Council P.O. Box 408 Burton OH 44021

Cairo Village-Allen Mayor 519 Wall St. Cairo OH 45820

Cambridge - Guernsey Trustees/Clerk/Fiscal Officer 66725 Old Twenty one Rd Cambridge OH 43725

Canaan Township-Wayne Clerk/Fiscal Officer 150 Myers St Creston OH 44217

Canal Fulton City-Stark Mayor 155 E. Market St Canal Fulton OH 44614

Canfield Township-Mahoning Clerk/Fiscal Officer 21 S Broad St Canfield OH 44406

Canfield Township-Mahoning Trustees 21 S Broad St Canfield OH 44406

Canton Township-Stark Clerk/Fiscal Officer 4711 Central Ave SE Canton OH 44707

Carrollton - Carrollton Mayor 80 Second St. NW Carrollton OH 44615

Castalia - Erie Trustees/Clerk/Fiscal Officer 114 Main St. Castalia OH 44824

Celina City-Mercer Clerk of Council 426 W Market St Celina OH 45822

Center Township-Monroe Trustees 336 gifford ave Woodsfield OH 43793

Chardon City-Geauga Mayor 111 Water St Chardon OH 44024

Chardon Township-Geauga Clerk/Fiscal Officer 9949 Mentor Rd Chardon OH 44024

Chargrin Falls Village-Cuyahoga Clerk of Council 21 W. Washington St Chagrin Falls OH 44022 Canton City-Stark Clerk of Council P.O. Box 24218 Canton OH 44701

Canton Township-Stark Trustees 4711 Central Ave SE Canton OH 44707

Clerk 80 Second St. NW Carrollton OH 44615

Carrollton - Carrollton

Cecil Village - Paulding Mayor 301 W. 3rd st Cecil OH 45821

Celina City-Mercer Mayor 426 W Market St Celina OH 45822

Champion Township-Trumbull Clerk/Fiscal Officer 149 Center St, E Warren OH 44481

Chardon City-Geauga Clerk of Council 111 Water St Chardon OH 44024

Chargrin Falls Township-Cuyahoga Clerk/Fiscal Officer 83 N Main St Chagrin Falls OH 44022

Chargrin Falls Village-Cuyahoga Mayor 21 W. Washington St Chagrin Falls OH 44022 PFN Exhibit 2

Canton City-Stark Mayor P.O. Box 24218 Canton OH 44701

Carroll County County Commisioners 119 S. Lisbon St. Suite 201 Carrollton OH 44707

Castalia - Erie Mayor 114 Main St. Castalia OH 44824

Cecil Village - Paulding Trustees/Clerk/Fiscal Officer 301 W. 3rd st Cecil OH 45821

Center Township-Monroe Clerk/Fiscal Officer 48893 Keylor Hill Road Woodsfield OH 43793

Champion Township-Trumbull Trustees 149 Center St, E Warren OH 44481

Chardon Township-Geauga Trustees 9949 Mentor Rd Chardon OH 44024

Chargrin Falls Township-Cuyahoga Trustees 83 N Main St Chagrin Falls OH 44022

Charlestown Township-Portage Clerk/Fiscal Officer 6375 Newton Falls Rd Ravenna OH 44266

PFN Exhibit 2

Charlestown Township-Portage Trustees 6375 Newton Falls Rd Rayenna OH 44266 Chester Township-Geauga Clerk/Fiscal Officer 12701 Chillicothe Rd Chesterland OH 44026 Chester Township-Geauga Trustees 12701 Chillicothe Rd Chesterland OH 44026

Chester Township-Wayne Clerk/Fiscal Officer PO box 461 Wooster OH 44691 Chester Township-Wayne Trustees PO Box 461 Wooster OH 44691 Chippewa Township-Wayne Clerk/Fiscal Officer P O Box 265 Doylestown OH 44230

Chippewa Township-Wayne Trustees P O Box 265 Doylestown OH 44230 Claridon Township- Geauga County Trustee P.O. Box 66 East Claridon OH 44033 Clarington Village-Monroe Clerk/Fiscal Officer 361 market street Clarington OH 43915

Clarington Village-Monroe Mayor 361 market street Clarington OH 43915 Clark Township - holmes Mayor 3746 Township Road 162 Sugarcreek OH 44681 Clark Township - holmes Trustees/Clerk/Fiscal Officer 3746 Township Road 162 Sugarcreek OH 44681

Clay Township-Tuscarawas Trustees 349 N Chestnut St Gnadenhutten OH 44629 Clay Township-Tuscarawas Clerk/Fiscal Officer 349 N Chestnut St Gnadenhutten OH 44629 Cleveland City-Cuyahoga Clerk of Council 601 Lakeside Ave NE Cleveland OH 44114

Cleveland City-Cuyahoga Director of Mayor's Office of Capital Projects 601 Lakeside Ave NE Cleveland OH 44114 Cleveland City-Cuyahoga Mayor 601 Lakeside Ave NE Cleveland OH 44114 Cleveland Heights-Cuyahoga Clerk of Council 40 Severance Cir Cleveland Heights OH 44118

Cleveland Heights-Cuyahoga Mayor 40 Severance Cir Cleveland Heights OH 44118 Clinton Township-Wayne Clerk 150 W. McConkey St. Shreve OH 44676 Clinton Township-Wayne Trustees 150 W. McConkey St. Shreve OH 44676

Clinton Township-Wayne Fiscal Officer 150 W. McConkey St. Shreve OH 44676 Clinton Village-Summit Clerk/Fiscal Officer 7871 Main St Clinton OH 44216 Clinton Village-Summit Mayor 7871 Main St Clinton OH 44216

Cloverdale Village - Putnam Mayor 209 Mahonig St Cloverdake OH 45827 Cloverdale Village - Putnam Trustees/Clerk/Fiscal Officer 27557 US 224 Ft. Jennings OH 45844 Coitsville Township-Mahoning Clerk/Fiscal Officer 3737 McCartney Rd Lowellville OH 44436

PFN Exhibit 2

Coldwater

Mayor

Coitsville Township-Mahoning Trustees 3737 McCartney Rd

Lowellville OH 44436

Columbiana County County Commisioners 105 South Market Street Lisbon OH 44432

Concord Township-Lake Clerk/Fiscal Officer 7229 Ravenna Rd Concord Twp. OH 44077

Congress Township-Wayne Clerk/Fiscal Officer 99 S Main St West Salem OH 44287

Convoy Village-Van Wert Mayor 123 S. Main St Box 310 Convoy OH 45832

Cortland City-Trumbull Clerk of Council 400 N High St Cortland OH 44410

Coventry Township-Summit Trustees 68 Portage Lakes Dr Akron OH 44319

Craig Beach Village Clerk/Fiscal Officer 2538 Grandview Road **Box 99** Lake Milton OH 44429

Cridersville - Auglaize Mayor 110 W. Main St. Cridersville OH 45806

Coldwater Finance Director/Clerk 610 W Sycamore St Coldwater OH 45828

Columbus Grove Village-Putnam Clerk of Council 113 E. Sycamore St Columbus Grove OH 45830

Concord Township-Lake Trustees 7229 Ravenna Rd Concord Twp. OH 44077

Conneaut City-Ashtabula Clerk of Council 294 Main St Conneaut OH 44030

Copley Township-Summit Trustees 1540 S. Cleveland-Massillon Rd Copley OH 44321

Cortland City-Trumbull Mayor 400 N High St Cortland OH 44410

Clerk/Fiscal Officer

68 Portage Lakes Dr

Akron OH 44319

Coventry Township-Summit

Creston Mayor 100 north main street PO Box 194 Creston OH 44217

Cridersville - Auglaize Trustees/Clerk/Fiscal Officer 110 W. Main St. Cridersville OH 45806

610 W Sycamore St Coldwater OH 45828

Columbus Grove Village-Putnam Mayor 113 E. Sycamore St Columbus Grove OH 45830

Congress Township-Wayne Trustees 99 S Main St West Salem OH 44287

Convoy Village-Van Wert Clerk of Council 123 S. Main St Box 310 Convoy OH 45832

Copley Township-Summit Clerk/Fiscal Officer 1540 S. Cleveland-Massillon Rd Copley OH 44321

Coshocton County County Commisioners 401 1/2 Main St. Coshocton OH 43812

Craig Beach Village Mayor 2538 Grandview Road **Box 99** Lake Milton OH 44429

Creston Clerk/Fiscal Officer 100 north main street PO Box 194 Creston OH 44217

Cridersville-Allen Clerk/Fiscal Officer 110 W Main St Cridersville OH 45806

PFN Exhibit 2

Cridersville-Allen Mayor 110 W Main St

Cridersville OH 45806

Cuyahoga County Deputy Clerk of Council 1219 Ontario St Cleveland OH 44113

Cuyahoga Heights Village-Cuyahoga 4863 E 71st St Cuyahoga Heights OH 44125

Danville City Mayor 512 Market Danville OH 43014

Deerfield Township-Portage Clerk/Fiscal Officer 1450 OH-14 Deerfield OH 44411

Delphos City - Allen Clerk/Fiscal Officer 608 N Canal St Delphos OH 45833

Dennison Village-Tuscarawas Clerk/Fiscal Officer 302 Grant St Dennison OH 44621

Diamond Township - Portage Trustees/Clerk/Fiscal Officer 3956 State Route 225 Diamond OH 44412

Dover Township-Tuscarawas Trustees 2000 Red Hill Rd NW Dover OH 44622 Cuyahoga County Clerk of Council 1219 Ontario St, Rm 424 Cleveland OH 44113

Cuyahoga Falls City-Summit Clerk of Council 2310 2nd St Cuyahoga Falls OH 44221

Cuyahoga Heights Village-Cuyahoga Mayor 4863 E 71st St Cuyahoga Heights OH 44125

Decatur Township-Washington Clerk/Fiscal Officer 120 school house rd Little Hocking OH 45742

Deerfield Township-Portage Trustees 1450 OH-14 Deerfield OH 44411

Delta - Fulton Mayor 6955 Co. Rd. FG Delta OH 43515

Dennison Village-Tuscarawas Mayor 302 Grant St Dennison OH 44621

Dover City-Tuscarawas Clerk of Council 110 E 3rd St Dover OH 44622

Dover Township-Tuscarawas Clerk/Fiscal Officer 2000 Red Hill Rd NW Dover OH 44622 Cuyahoga County Clerk of Courts 1200 Ontario St Cleveland OH 44113

Cuyahoga Falls City-Summit Mayor 2310 2nd St Cuyahoga Falls OH 44221

Dalton Mayor 1 West Main street PO Box 493 Dalton OH 44618

Decatur Township-Washington Trustees 120 school house rd Little Hocking OH 45742

Delphos City - Allen Mayor 608 N Canal St Delphos OH 45833

Delta - Fulton Trustees/Clerk/Fiscal Officer 6955 Co. Rd. FG Delta OH 43515

Diamond Township - Portage Mayor 3956 State Route 225 Diamond OH 44412

Dover City-Tuscarawas Mayor 110 E 3rd St Dover OH 44622

Doylestown Mayor 24 S Portage St Doylestown OH 44230

Doylestown Treasurer 24 S Portage St

Doylestown OH 44230

East Canton Village-Stark

Mayor

130 Cedar St S

East Canton OH 44730

East Cleveland City-Cuyahoga

Mayor

14340 Euclid Ave

East Cleveland OH 44112

East Sparta Village-Stark

Mayor PO Box 357

E. Sparta OH 44626

East Union Township-Wayne

Clerk/Fiscal Officer 4337 S Kansas Rd Applecreek OH 44606

Edinburg Township-Portage

Clerk/Fiscal Officer 5756 Tallmadge Rd

Rootstown OH 44272

Elida Village-Allen Clerk/Fiscal Officer

200 W Main St

Elida OH 45807

Euclid City-Cuyahoga Clerk of Council

585 E. 222nd St Euclid OH 44123

Fairfield Township-Washington

Trustees 1310 dixon rd Cutler OH 45724 **Dunham Township-Washington**

Clerk/Fiscal Officer 800 Lake Rd

Belpre OH 45714

East Canton Village-Stark

Clerk of Council 130 Cedar St S

East Canton OH 44730

East Palestine City-Columbiana

Clerk of Council 28 W Friend St

Columbiana OH 44408

East Sparta Village-Stark

Clerk of Council **PO Box 357**

E. Sparta OH 44626

Eastlake City-Lake Clerk of Council

35150 Lakeshore Blvd Eastlake OH 44095

Edinburg Township-Portage

Trustees

5756 Tallmadge Rd Rootstown OH 44272

Ellsworth Township Clerk/Fiscal Officer

P.O Box 122

Ellsworth OH 44416

Euclid City-Cuyahoga

Mayor

585 E. 222nd St Euclid OH 44123

Fairlawn City-Summit

Clerk of Council 3487 S Smith Rd

Fairlawn OH 44333

PFN Exhibit 2

Dunham Township-Washington

Trustees 800 Lake Rd Belpre OH 45714

East Cleveland City-Cuyahoga

Clerk of Council 14340 Euclid Ave

East Cleveland OH 44112

East Palestine City-Columbiana

Mayor

28 W Friend St

Columbiana OH 44408

East Union Township-Wayne

Trustees

4337 S Kansas Rd Applecreek OH 44606

Eastlake City-Lake

Mayor

35150 Lakeshore Blvd Eastlake OH 44095

Elida Village-Allen

Mayor

200 W Main St Elida OH 45807

Ellsworth Township

Trustees P.O Box 122

Ellsworth OH 44416

Fairfield Township-Washington

Clerk/Fiscal Officer 4124 State Route 550 Cutler OH 45724

Fairlawn City-Summit

Mayor

3487 S Smith Rd Fairlawn OH 44333

Fairport Harbor Village-Lake Clerk/Fiscal Officer

220 Third St

Fairport Harbor OH 44077

Fairview Park City-Cuyahoga

Mayor

20777 Lorain Rd

Fairview Park OH 44126

Fearing Township-Washington

Clerk/Fiscal Officer 50 schneider rd

whipple OH 45788

Fort Recovery Mayor

201 S Main St Box 340

Fort Recovery OH 45846

Fowler Township-Trumbull

Clerk/Fiscal Officer

3364 Youngstown Kingsville Road

Fowler OH 44418

Franklin Township

Clerk

43440 Tabor Ridge Rd

Summerfield OH 43788

Franklin Township - Summit

Clerk

5611 Manchester Road Akron OH 44319

Franklin Township-Portage Clerk/Fiscal Officer

218 Gougler Ave

Box 291

Kent OH 44240

Franklin Township-Tuscarawas

Clerk/Fiscal Officer

P O Box 161

Strasburg OH 44680

Fairport Harbor Village-Lake

Mayor 220 Third St

Fairport Harbor OH 44077

Farmington Township-Trumbull

Clerk/Fiscal Officer

P O Box 81

West Farmington OH 44491

Fearing Township-Washington

Trustees

285 sugar run rd

Marrietta OH 45750

Shawnee Township

Mayor

2530 Fort Amanda Road

Lima OH 45804

Fowler Township-Trumbull

Trustees

3364 Youngstown Kingsville Road

Fowler OH 44418

Franklin Township

Trustee

9743 Munson Rd

Shreve OH 44676

Franklin Township-Monroe

Clerk/Fiscal Officer

22 Mohave Drive Sardinia OH 45121

Franklin Township-Portage

Trustees

218 Gougler Ave

Box 291

Kent OH 44240

Franklin Township-Wayne

Trustees

1833 E Messner Rd Wooster OH 44691 PFN Exhibit 2

Fairview Park City-Cuyahoga

Clerk of Council 20777 Lorain Rd

Fairview Park OH 44126

Farmington Township-Trumbull

Trustees P O Box 81

West Farmington OH 44491

Fort Jennings- Putnam County

Mayor PO Box 224

Ft. Jennings OH 45844

Shawnee Township

Council

2530 Fort Amanda Road

Lima OH 45804

Franklin Township

Clerk

1661 Kimber Rd Wooster OH 44691

Franklin Township - Coshocton

Trusttee 202 State St. PO Box 206

Conesville OH 43811

Franklin Township-Monroe

Trustees

23 Mohave Drive Sardinia OH 45121

Franklin Township-Tuscarawas

Trustees
P O Box 161

Strasburg OH 44680

Franklin Township-Wayne

Clerk/Fiscal Officer 1833 E Messner Rd Wooster OH 44691

Freedom Township-Portage Clerk/Fiscal Officer 5934 Streeter Rd

Mantua OH 44255

Garfield Heights City-Cuyahoga

Clerk of Council 5407 Turney Rd

Garfield Heights OH 44125

Garrettsville Village-Portage

Mayor 8213 High St

Garrettsville OH 44231

Geauga County Commissioner's Clerk 470 Center St - Bldg. #4

Chardon OH 44024

Geneva Township-Astabula

Clerk/Fiscal Officer P O Box 670

Geneva OH 44041

Geneva-On-The-Lake City-Ashtabula

Mayor

4964 S. Spencer Dr

Geneva-On-The-Lake OH 44041

Glandorf Village-Putnam Mayor/Zoning Inspector

P O Box 154

Glandorf OH 45848

Glenwillow Village-Cuyahoga

Mayor

29555 Pettibone Rd

Glenwillow OH 44139

Gomer

Chairman of Trustees 4130 W. Lincoln Hwy

Gomer OH 45809

Freedom Township-Portage

Trustees

5934 Streeter Rd

Mantua OH 44255

Garfield Heights City-Cuyahoga

Mayor

5407 Turney Rd

Garfield Heights OH 44125

Gates Mills Village-Cuyahoga

Clerk of Council

1470 Chargrin River Rd Gates Mills OH 44040

Geneva City-Ashtabula

Clerk of Council 44 N Forest St Geneva OH 44041

Geneva Township-Astabula

Trustees P O Box 670

Geneva OH 44041

Girard City-Trumbull Clerk of Council

100 W Main St Girard OH 44420

Glenmont- Holmes County

Commissioner 7260 SR 83

Holmesville OH 44633

Gnadenhutten Village-Tuscarawas

Mayor

141 S. Walnut St

Gnadenhutten OH 44629

Gomer

Clerk

4130 W. Lincoln Hwy

Gomer OH 45809

PFN Exhibit 2

Gann Village-Brinkhaven

Mayor 307 High St Box 355

Brinkhaven OH 43006

Garrettsville Village-Portage

Clerk of Council 8213 High St

Garrettsville OH 44231

Gates Mills Village-Cuyahoga

Mayor

1470 Chargrin River Rd Gates Mills OH 44040

Geneva City-Ashtabula Council City Manager

44 N Forest St Geneva OH 44041

Geneva-On-The-Lake City-Ashtabula

Clerk of Council 4964 S. Spencer Dr

Geneva-On-The-Lake OH 44041

Girard City-Trumbull

Mayor

100 W Main St Girard OH 44420

Glenwillow Village-Cuyahoga

Clerk of Council 29555 Pettibone Rd Glenwillow OH 44139

Gnadenhutten Village-Tuscarawas

Clerk/Fiscal Officer 141 S. Walnut St

Gnadenhutten OH 44629

Goshen Township - Tuscarawas

Mayor P.O Box 41

New Philadelphia OH 44663

Goshen Township - Tuscarawas Trustees/Clerk/Fiscal Officer P.O Box 41

New Philadelphia OH 44663

Goshen Township-Mahoning Clerk/Fiscal Officer 14003 W South Range Rd

Salem OH 44460

Goshen Township-Mahoning Trustees 14003 W South Range Rd Salem OH 44460

PFN Exhibit 2

Grand River Village-Lake Clerk of Council 205 Singer Ave

Grand River OH 44045

Grand River Village-Lake Mayor 205 Singer Ave Box 216 Grand River OH 44045

P O Box 475 New Matamoras OH 45767

Clerk/Fiscal Officer

Grandview Township-Washington

Grandview Township-Washington Trustees P O Box 475 New Matamoras OH 45767

Granger Township - Medina Mayor 3717 Ridge Rd Medina OH 44256

Granger Township - Medina Trustees/Clerk/Fiscal Officer 3717 Ridge Rd Median OH 44256

Graysville Village-Monroe Clerk/Fiscal Officer 36415 Cline Rd Graysville OH 45734

Graysville Village-Monroe Clerk of Council 36415 Cline Rd Graysville OH 45734

Green Clerk of Council P O Box 278 Green OH 44232

Green Mayor 5383 Massillion Rd **Box 278** Green OH 44232

Green Township-Mahoning Clerk/Fiscal Officer P O Box 72 Greenford OH 44422

Green Township-Mahoning Trustees P O Box 72 Greenford OH 44422

Green Township-Monroe Clerk/Fiscal Officer 47920 S.R. 536 Clarington OH 43915

Green Township-Monroe Trustees 47920 S.R. 536 Clarington OH 43915

Green Township-Wayne Clerk/Fiscal Officer 4781 Egypt Rd Smithville OH 44667

Green Township-Wayne Trustees 6693 Hutton Rd Smithville OH 44667

Greene Township-Trumbull Clerk/Fiscal Officer 2880 Gardner-Barclay N Bloomfield OH 44450

Greene Township-Trumbull Trustees 2880 Gardner-Barclay N Bloomfield OH 44450

Greentown-Stark County Clerk of Common Pleas 115 Central Plaza N, Suite 101 Canton OH 43215

Gustavus Township-Trumbull Clerk/Fiscal Officer P O Box 14 Farmdale OH 44417

Gustavus Township-Trumbull Trustees P O Box 14 Farmdale OH 44417

Hambden Township - Geauga Mayor 13887 Gar Hwy Chardon OH 44024

Hambden Township - Geauga Trustees/Clerk/Fiscal Officer 13887 Gar Hwy Chardon OH 44024

Hancock County Commissioners Trustee 4130 W. Lincoln Hwy **Gomer OH 45809**

Hancock County Commissioners Vice Chair - Trustees 4130 W. Lincoln Hwy Gomer OH 45809

Hardin County County Commisioners 1 Courthouse Square Suite 100 Kenton OH 44326

Harrison County County Commissioners 100 W. Market St. Cadiz OH 43907

Hartford Trustee P O Box 4 Hartford OH 44424

Hartville Village-Stark Clerk of Council 202 W Maple St Box 760 Hartville OH 44632

Highland Heights City-Cuyahoga Clerk of Council 5827 Highland Rd Highland Heights OH 44143

Highland Hills Village-Cuyahoga Mayor 3700 Northfield Rd Highland Hills OH 44122

Hiram Township-Portage Clerk/Fiscal Officer P O Box 1827 Hiram OH 44234

Hiram Village-Portage Mayor 11617 Garfield Rd Box 65 Hiram OH 44234 Hanoverton - Columbiana Mayor

Hanoverton OH 44423

29309 S.R. 30

Harpersfield Township - Ashtabula Mayor 1481 Old Harpersfield Rd. Harpersfield OH 44041

Harrod-Allen Clerk of Council 337 South Walnut Street Harrod OH 45850

Hartford Township-Trumbull Clerk/Fiscal Officer P O Box 116 Hartford OH 44424

Hartville Village-Stark Mayor 202 W Maple St Box 760 Hartville OH 44632

Highland Heights City-Cuyahoga Mayor 5827 Highland Rd Highland Heights OH 44143

Hinckley Township- Medina County Trustees 1410 Ridge Road Hinckley OH 44233

Hiram Township-Portage Trustees P O Box 1827 Hiram OH 44234

Holmes County County Commisioners 2 Court St. Millersburg OH 44654 PFN Exhibit 2

Hanoverton - Columbiana Trustees/Clerk/Fiscal Officer 29309 S.R. 30 Hanoverton OH 44423

Harpersfield Township - Ashtabula Trustees/Clerk/Fiscal Officer 1481 Old Harpersfield Rd. Harpersfield OH 44084

Harrod-Allen Mayor 337 South Walnut Street Harrod OH 45850

Hartford Township-Trumbull Trustees P O Box 116 Hartford OH 44424

Haviland- Paulding County Commissioner 115 North Williams St, B-1 Paulding OH 45879

Highland Hills Village-Cuyahoga Clerk of Courts 3700 Northfield Rd Highland Hills OH 44122

Hinckley Township- Medina County Fiscal Officer 1410 Ridge Road Hinckley OH 44233

Hiram Village-Portage Clerk of Council 11617 Garfield Rd Box 65 Hiram OH 44234

Howland Township-Trumbull Trustees 205 Niles-Cortland Rd, NE Warren OH 44484

Howland Township-Trumbull Clerk/Fiscal Officer 205 Niles-Cortland Rd, NE Warren OH 44484

Hubbard Township-Trumbull Clerk/Fiscal Officer 2600 Elmwood Ext Hubbard OH 44425

Hudson City-Summit Mayor 115 Executive Parkway, Suite 400 Hudson OH 44236

Huntsburg Township- Geauga County County Commisioners 470 Center Street, Building #4 Chardon OH 44024

Independence Township-Washington Clerk/Fiscal Officer 960 Smith Rd Wingett Run OH 45789

Jackson Township - Allen Trustees P O Box 7158 Lafayette OH 45854

Jackson Township-Mahoning Clerk/Fiscal Officer 10613 Mahoning Ave Box 400 North Jackson OH 44451

Jackson Township-Monroe Trustees 34273 S.R. 7 Sardis OH 43946

Jefferson - Ashtabula Mayor 27 E. Jefferson St. Jefferson OH 44047 Hubbard City-Trumbull Clerk of Council 220 W Liberty St Hubbard OH 44425

Hubbard Township-Trumbull Trustees 2600 Elmwood Ext Hubbard OH 44425

Hunting Valley Village-Cuyahoga/Geauga Clerk of Council 38251 Fairmount Blvd Hunting Valley OH 44022

Independence City-Cuyahoga Clerk of Council 6800 Brecksville Rd Independence OH 44131

Independence Township-Washington Trustees 960 Smith Rd Wingett Run OH 45789

Jackson Township - Guernsey Mayor 250 S. 5th St Byesville OH 43723

Jackson Township-Mahoning Trustees 10613 Mahoning Ave Box 400 North Jackson OH 44451

Jackson Township-Stark Trustees 5735 Wales Rd NW Massillon OH 44646

Jefferson - Ashtabula Trustees/Clerk/Fiscal Officer 27 E. Jefferson St. Jefferson OH 44047 PFN Exhibit 2

Hubbard City-Trumbull Mayor 220 W Liberty St Hubbard OH 44425

Hudson City-Summit Clerk of Council 115 Executive Parkway, Suite 400 Hudson OH 44236

Hunting Valley Village-Cuyahoga/Geauga Mayor 38251 Fairmount Blvd Hunting Valley OH 44022

Independence City-Cuyahoga Mayor 6800 Brecksville Rd Independence OH 44131

Jackson Township - Allen Clerk/Fiscal Officer P O Box 7158 Lafayette OH 45854

Jackson Township - Guernsey Trustees/Clerk/Fiscal Officer 250 S. 5th St Byesville OH 43723

Jackson Township-Monroe Clerk/Fiscal Officer 34273 S.R. 7 Sardis OH 43946

Jackson Township-Stark Clerk/Fiscal Officer 5735 Wales Rd NW Massillon OH 44646

Jefferson Township- Ashtabula Mayor 992 ST RT 307 Jefferson OH 44047

Jefferson Township- Ashtabula Trustees/Clerk/Fiscal Officer 992 ST RT 307

Jefferson OH 44047

Jerusalem Village-Monroe

Mayor

54046 Church St Jerusalem OH 43747

Kensington - Columbiana Mayor

29309 S.R. 30 Hanoverton OH 44423

Kent City-Portage

Mayor

217 E Summit St Kent OH 44240

Kingsville- Ashtabula County

Mayor

3541 East Center St (Rt. 20) North Kingsville OH 44048

Kinsman Township-Trumbull

Trustees P O Box 229 Kinsman OH 44428

Kirtland Hills Village-Lake Clerk/Fiscal Officer 8026 Chillicothe Rd

Kirtland Hills Village OH 44060

Lafayette -Allen Council Clerk 225 E. Sugar St. Lafayette OH 45854

Lake County Clerk, Lake County Commissioners 105 Main St

Painesville OH 44077

Jefferson Township-Tuscarawas

Clerk/Fiscal Officer 102 N Bridge St

Stone Creek OH 43840

Johnston Township-Trumbull

Clerk/Fiscal Officer P O Box 639

Cortland OH 44410

Kensington - Columbiana Trustees/Clerk/Fiscal Officer

29309 S.R. 30

Hanoverton OH 44423

Kenton City-Hardin

Mayor P O Box 220 Kenton OH 43326

Kingsville- Ashtabula County

Fiscal Officer

3541 East Center St (Rt. 20) North Kingsville OH 44048

Kirtland City-Lake Clerk of Council

9301 Chillicothe Rd Kirtland OH 44094

Kirtland Hills Village-Lake

Mayor

8026 Chillicothe Rd

Kirtland Hills Village OH 44060

Lafayette -Allen

Mayor

225 E. Sugar St.

Lafayette OH 45854

Lake Milton - Mahoning

Mayor

15992 Milton Ave

PO box 397

Lake Milton OH 44429

PFN Exhibit 2

Jefferson Township-Tuscarawas

Trustees

102 N Bridge St

Stone Creek OH 43840

Johnston Township-Trumbull

Trustees P O Box 639

Cortland OH 44410

Kent City-Portage Clerk of Council 217 E Summit St

Kent OH 44240

Kenton City-Hardin Clerk of Council P O Box 220 Kenton OH 43326

Kinsman Township-Trumbull

Clerk/Fiscal Officer

P O Box 229

Kinsman OH 44428

Kirtland City-Lake

Mayor

9301 Chillicothe Rd Kirtland OH 44094

Knox County

County Commisioners 117 E. High Suite 161 Mt. Vernon OH 43050

Lake County

Secretary to Commissioners

105 Main St

Painesville OH 44077

Lake Milton - Mahoning Trustees/Clerk/Fiscal Officer 15992 Milton Ave

PO box 397

Lake Milton OH 44429

Lake Township - Uniontown - Stark Mayor 12360 Market Ave N N. Hartville OH 44632

Lake Township-Stark Trustees 12360 Market Ave N Hartville OH 44632

Lakemore Village-Summit Clerk/Fiscal Officer P O Box 455 Lakemore OH 44250

Lakewood City-Cuyahoga Mayor 12650 Detroit Ave Lakewood OH 44107

Lawrence Township-Tuscarawas Clerk/Fiscal Officer 10867 Industrial Pkwy NW Bolivar OH 44612

Lawrence Township-Washington Trustees 692 Bear Run Rd Reno OH 45773

Leesville - Carroll Mayor 225 North Union Street PO Box 157 Leesville OH 44639

Leipsic Village-Putnam Clerk of Council 142 E. Main St Leipsic OH 45856

LeRoy Township-Lake Clerk/Fiscal Officer 5920 Paine Rd LeRoy Township OH 44077 Lake Township - Uniontown - Stark Trustees/Clerk/Fiscal Officer 12360 Market Ave N N. Hartville OH 44632

Lakeline Village-Lake Clerk/Fiscal Officer 33801 Lakeshore Blvd Lakeline Village OH 44095

Lakemore Village-Summit Mayor P O Box 455 Lakemore OH 44250

Lawrence Township-Stark Clerk/Fiscal Officer 5828 Manchester Ave. North Lawrence OH 44666

Lawrence Township-Tuscarawas Trustees 10867 Industrial Pkwy NW Bolivar OH 44612

Lee Township-Monroe Clerk/Fiscal Officer 37302 Marietta St Sardis OH 43946

Leesville - Carroll Trustees/Clerk/Fiscal Officer 110 S. Water St. PO Box 23 Leesville OH 44639

Lenox Township - Ashtabula Mayor PO Box 423 Jefferson OH 44047

LeRoy Township-Lake Trustees 5920 Paine Rd LeRoy Township OH 44077 PFN Exhibit 2

Lake Township-Stark Clerk/Fiscal Officer 12360 Market Ave N Hartville OH 44632

Lakeline Village-Lake Mayor 33801 Lakeshore Blvd Lakeline Village OH 44095

Lakewood City-Cuyahoga Clerk of Council 12650 Detroit Ave Lakewood OH 44107

Lawrence Township-Stark Trustees 5828 Manchester Ave. North Lawrence OH 44666

Lawrence Township-Washington Clerk/Fiscal Officer 692 Bear Run Rd Reno OH 45773

Lee Township-Monroe Trustees 37302 Marietta St Sardis OH 43946

Leipsic Village-Putnam Mayor 142 E. Main St Leipsic OH 45856

Lenox Township - Ashtabula Trustees/Clerk/Fiscal Officer PO Box 423 Jefferson OH 44047

LeRoy Township-Lake Trustee Chairman 5920 Paine Rd LeRoy Township OH 44077

Lewisville Village-Monroe Clerk/Fiscal Officer 46089 S.R. 145 Lewisville OH 43754

Lexington Township-Stark Trustees 12435 Edison St NE Alliance OH 44601

Liberty Township-Trumbull Clerk/Fiscal Officer 1315 Churchill-Hubbard Rd Youngstown OH 44505

Liberty Township-Washington Clerk/Fiscal Officer 3330 Dalzell Rd Whipple OH 45788

Linndale Village-Cuyahoga Clerk of Council 4016 W 119th St Linndale OH 44135

Lordstown Village-Trumbull Clerk/Fiscal Officer 1455 Salt Springs Rd Warren OH 44481

Louisville City-Stark Clerk of Council 215 S Mill St Louisville OH 44641

Lowell Village Mayor P.O. Box 337 Lowell OH 45744

Lowellville-Mahoning Clerk/Fiscal Officer 29 W Wood St Lowellville OH 44436 Lewisville Village-Monroe

Mayor 33692 S.R. 78 Lewisville OH 43754

Liberty Township - Mercer

Mayor

220 West Livingston Street Room A

201

Celina OH 45822

Liberty Township-Trumbull

Trustees

1315 Churchill-Hubbard Rd Youngstown OH 44505

Lima City -Allen Mayor

50 Town Square Lima OH 45801

Linndale Village-Cuyahoga

Mayor

4016 W 119th St Linndale OH 44135

Loudonville - Ashland

Mayor

156 North Water Street

PO Box 150

Loudonville OH 44842

Louisville City-Stark

Mayor

215 S Mill St

Louisville OH 44641

Lowellville City - Mahoning

Clerk of Council 140 E Liberty St P O Box 124

Lowellville OH 44436

Lowellville-Mahoning

Trustees

119 W Wood St

Lowellville OH 44436

PFN Exhibit 2

Lexington Township-Stark Clerk/Fiscal Officer 10836 Julie St NE Alliance OH 44601

Liberty Township - Mercer Trustees/Clerk/Fiscal Officer 220 West Livingston Street Room A

201

Celina OH 45822

Liberty Township-Washington

Trustees

3330 Dalzell Rd Whipple OH 45788

Lima City -Allen Clerk of Council 50 Town Square Lima OH 45801

Lordstown Village-Trumbull

Mayor

1455 Salt Springs Rd Warren OH 44481

Loudonville - Ashland Clerk/Fiscal Officer 156 North Water Street

PO Box 150

Loudonville OH 44842

Lowell Village Clerk/Fiscal Officer P.O. Box 456 Lowell OH 45744

Lowellville City - Mahoning

Mayor

140 E Liberty St P O Box 124

Lowellville OH 44436

Lower Salem Village Clerk of Council P O Box 22

Lower Salem OH 45746

Lower Salem Village Mayor P O Box 22

Lower Salem OH 45746

Lyndhurst City-Cuyahoga Clerk of Council 5301 Mayfield Rd Lyndhurst OH 44124

Macedonia City-Summit Mayor

9691 Valleyview Rd Macedonia OH 44056

Madison Township-Lake Trustees

2065 Hubbard Rd Madison OH 44057

Madison Village-Lake Mayor

126 W Main St

Madison Village OH 44057

Malaga Township-Monroe Clerk/Fiscal Officer 50446 OH-145 Woodsfield OH 43793

Mantua Township-Portage

Trustees

3898 Winchell Rd Mantua OH 44255

Maple Heights City-Cuyahoga

Clerk of Council 5353 Lee Rd

Maple Heights OH 44137

Margaretta Township- Erie County Fiscal Officer 114 Main St.

P.O. Box 278 Castalia OH 44824 Ludlow Township-Washington

Clerk/Fiscal Officer 1795 Tice Run Rd

Rinard Mills OH 45734

Lyndhurst City-Cuyahoga

Mayor

5301 Mayfield Rd Lyndhurst OH 44124

Macksburg

Clerk/Fiscal Officer 216 Marietta St P.O. Box 166

Macksburg OH 45746

Madison Township-Lake Clerk/Fiscal Officer 2065 Hubbard Rd

Madison OH 44057

Magnolia Village- Stark County

Officers

328 N. Main St. P.O. Box 297

Magnolia OH 44643

Malaga Township-Monroe

Trustees 50446 OH-145

Woodsfield OH 43793

Mantua Village-Portage

Mayor

4650 W. High St

Box 775

Mantua OH 44255

Maple Heights City-Cuyahoga

Mayor 5353 Lee Rd

Maple Heights OH 44137

Marietta Township-Washington

Clerk/Fiscal Officer 260 Sandhill Rd. Reno OH 45773

PFN Exhibit 2

Ludlow Township-Washington

Trustees

1795 Tice Run Rd Rinard Mills OH 45734

Macedonia City-Summit

Clerk of Council 9691 Valleyview Rd Macedonia OH 44056

Macksburg Mayor

216 Marietta St P.O. Box 166

Macksburg OH 45746

Madison Village-Lake Clerk of Council 126 W Main St

Madison Village OH 44057

Mahoning County Commissioners Clerk of Commissioner's Office 21 W. Boardman St, Ste 200 Youngstown OH 44503

Mantua Township-Portage Clerk/Fiscal Officer 3898 Winchell Rd Mantua OH 44255

Mantua Village-Portage

Clerk of Council 4650 W. High St

Box 775

Mantua OH 44255

Margaretta Township- Erie County

Trustees 114 Main St. P.O. Box 278 Castalia OH 44824

Marietta Township-Washington

Trustees

260 Sandhill Rd. Reno OH 45773

PFN Exhibit 2

Marietta City-Washington Clerk of Council 301 Putnam St Marietta OH 45750

Marietta City-Washington Mayor 301 Putnam St Marietta OH 45750

Marion Township-Allen Clerk/Fiscal Officer 5405 Kiggins Rd Delphos OH 45833

Marion Township-Allen Trustees

5405 Kiggins Rd Delphos OH 45833 Marlboro Township-Stark Trustees

7344 Edison St. NE East Bldg

Hartville OH 44632

Marshallville

Marlboro Township-Stark Clerk/Fiscal Officer 7344 Edison St. NE East Bldg

Hartville OH 44632

Marshallville Mayor 7 N Main St Box 169

Marshallville OH 44645

Clerk/Fiscal Officer 7 N Main St Box 169 Marshallville OH 44645

Massillon City-Stark Clerk of Council One James Duncan Plaza SE Massillon OH 44646

Massillon City-Stark

Mayor 151 Lincoln Wav E Massillon OH 44646 Maximo - Stark

Mayor 5789 Beachwood Ave Alliance OH 44601

Maximo - Stark Trustees/Clerk/Fiscal Officer 5789 Beachwood Ave Alliance OH 44601

Mayfield Heights City-Cuyahoga Clerk of Council 6154 Mayfield Rd

Mayfield Heights OH 44124

Mayfield Heights City-Cuyahoga Mayor

6154 Mayfield Rd Mayfield Heights OH 44124 Mayfield Village-Cuyahoga Clerk of Council 6622 Wilson Mills Rd Mayfield Village OH 44143

Mayfield Village-Cuyahoga Mayor

6622 Wilson Mills Rd Mayfield Village OH 44143

McDonald Village-Trumbull Clerk of Council 451 Ohio Ave McDonald OH 44437

McDonald Village-Trumbull Mayor 451 Ohio Ave McDonald OH 44437

Mecca Township-Trumbull Trustees

P O Box 567 Cortland OH 44410 Mecca Township-Trumbull Clerk/Fiscal Officer P O Box 567 Cortland OH 44410

Medina City-Medina Clerk of Council 132 N. Elmwood Medina OH 44256

Mentor City-Lake

Medina City-Medina Mayor

132 N. Elmwood Medina OH 44256

Mentor City-Lake Clerk of Council 8500 Civic Center Blvd Mentor OH 44060

City Manager 8500 Civic Center Blvd Mentor OH 44060

Mentor-On-The-Lake-Lake Clerk of Council

5860 Andrews Rd

Mentor-On-The-Lake OH 44060

Mentor-On-The-Lake-Lake Mayor 5860 Andrews Rd

Mentor-On-The-Lake OH 44060

Trustee 5405 Kiggins Rd Delphos OH 45833

Mercer County

Mercer County Commissioners Chairman Commissioner 220 W Livingston St # A201

Celina OH 45822

Middlebranch - Stark

Mayor

2600 Easton St. NW Canton OH 44721

Middlefield township-Geauga Trustees/Clerk/Fiscal Officer 15228 Madison Rd Middlefield OH 44062

Middlepoint Village-Van Wert Clerk/Fiscal Officer 103 N. Adams St. Box 191

Middlepoint OH 45863

Midvale Village-Tuscarawas Clerk/Fiscal Officer 3111 Barnhill Rd. Midvale OH 44653

Milton Township Trustee 342 Decourcey Rd

Rittman OH 44270

Milton Township-Mahoning Clerk/Fiscal Officer 15992 Milton Ave P O Box 308 Lake Milton OH 44429

Miltonsburg Village-Monroe Mayor

36057 Baltimore Rd Woodsfield OH 43793

Mineral Ridge - Mahoning Mayor 1451 Prospect St Mineral Ridge OH 44440

Mesopotamia Township-Trumbull

Trustees P O Box 104

Mesopotamia OH 44439

Middlebranch - Stark Trustees/Clerk/Fiscal Officer

2600 Easton St. NW Canton OH 44721

Middlefield Village-Geauga

Clerk/Fiscal Officer 14860 N. State Ave

Box 1019

Middlefield OH 44062

Middlepoint Village-Van Wert

Mayor

103 N. Adams St.

Box 191

Middlepoint OH 45863

Mill Township-Tuscarawas Fiscal Officer/Trustees

P O Box 106

Dennison OH 44621

Milton Township

Trustee

9107 Steiner Rd Rittman OH 44270

Milton Township-Mahoning

Trustees

15992 Milton Ave P O Box 308

Lake Milton OH 44429

Mineral City Village-Tuscarawas

Mayor

8810 N High St

Mineral City OH 44656

Mineral Ridge - Mahoning Trustees/Clerk/Fiscal Officer 1451 Prospect St

Mineral Ridge OH 44440

PFN Exhibit 2

Mesopotamia Township-Trumbull

Clerk/Fiscal Officer P O Box 104

Mesopotamia OH 44439

Middlefield township-Geauga

Mayor

15228 Madison Rd Middlefield OH 44062

Middlefield Village-Geauga

Mayor

14860 N. State Ave

Box 1019

Middlefield OH 44062

Midvale Village-Tuscarawas

Mayor

3111 Barnhill Rd. Midvale OH 44653

Milton Township

Clerk

13900 Shorle Rd Sterling OH 44276

Milton Township

Trustee

6 N. Hickin Ave. Rittman OH 44270

Miltonsburg Village-Monroe

Clerk/Fiscal Officer 36190 CR 2, East Woodsfield OH 43793

Mineral City Village-Tuscarawas

Clerk/Fiscal Officer 8810 N High St

Mineral City OH 44656

Mogadore Village-Portage

Clerk of Council 135 S. Cleveland Ave Mogadore OH 44260

Mogadore Village-Portage Mayor 135 S. Cleveland Ave Mogadore OH 44260

Monroe County Village Officials Mayor 215 Ferry St Clairngton OH 43915

Monroe Township-Allen Clerk/Fiscal Officer 8500 Slabtown Rd Columbus Grove OH 45830

Monroe Township-Ashtabula Trustees 5578 S Monroe Center Rd Conneaut OH 44030

Montville Township-Geauga Clerk/Fiscal Officer 9755 Madison Rd Box 116 Montville Township OH 44064

Moreland Hills Village-Cuyahoga Mayor 4350 SOM Center Rd Moreland Hills OH 44022

Munson-Geauga Clerk/Fiscal Officer 12210 Auburn Rd Chardon OH 44024

Muskingum Township-Washington Clerk/Fiscal Officer 26 Town Hall Rd Marietta OH 45750

Nelson Township-Portage Clerk/Fiscal Officer 9476 S. R. 305 Box 377 Garrettsville OH 44231 Monroe County County Commisioners 101 N. Main St. Room 12 Woodsfield OH 43793

Monroe Township - Guernsey Mayor 12345 Ash Road Newcomerstown OH 43832

Monroe Township-Allen Trustees 8500 Slabtown Rd Columbus Grove OH 45830

Montezuma - Mercer Mayor PO box 90 Montezuma OH 45866

Montville Township-Geauga Trustees 9755 Madison Rd Box 116 Montville Township OH 44064

Munroe Falls City-Summit Clerk of Council 43 Munroe Falls Ave Munroe Falls OH 44262

Munson-Geauga Trustees 12210 Auburn Rd Chardon OH 44024

Muskingum Township-Washington Trustees 26 Town Hall Rd Marietta OH 45750

Nelson Township-Portage Trustees 9476 S. R. 305 Box 377 Garrettsville OH 44231 PFN Exhibit 2

Monroe County Village Officials Clerk/Fiscal Officer 122 Church St Clarington OH 43915

Monroe Township - Guernsey Trustees/Clerk/Fiscal Officer 12345 Ash Road Newcomerstown OH 43832

Monroe Township-Ashtabula Clerk/Fiscal Officer 5578 S Monroe Center Rd Conneaut OH 44030

Montezuma - Mercer Trustees/Clerk/Fiscal Officer PO box 90 Montezuma OH 45866

Moreland Hills Village-Cuyahoga Clerk of Council 4350 SOM Center Rd Moreland Hills OH 44022

Munroe Falls City-Summit Mayor 43 Munroe Falls Ave Munroe Falls OH 44262

Muskingum County County Commisioners 401 Main Street Zanesville OH 43701

Navarre Village- Stark Mayor 27 West Canal St Navarre OH 44662

New Franklin City-Summit Clerk of Council 5611 Manchester Rd Akron OH 44319

New Franklin City-Summit Mayor

5611 Manchester Rd Akron OH 44319

New Matamoras Village Clerk/Fiscal Officer 800 Grandview Ave. New Matamoras OH 45767

New Middleton Village-Mahoning Mayor 10177 Main Street Box 463 New Middleton OH 44442

New Springfield Village-Mahoning Clerk/Fiscal Officer 3475 E South Range Rd New Springfield OH 44443

Newburgh Heights Village-Cuyahoga Mayor 4000 Washington Park Blvd Newburgh Heights OH 44105

Newport Township-Washington Clerk/Fiscal Officer 30875 S.R. 7 Marietta OH 45750

Newton Falls Village-Trumbull Mayor 19 N Canal St Newton Falls OH 44444

Niles City-Trumbull Clerk of Council 34 W State St Niles OH 44446

Nimishillen Township-Stark Trustees P.O. Box 181 Louisville OH 44641 New Lyme Township - Ashtabula Mayor 4672 Lenox New Lyme Road

Jefferson OH 44047

New Matamoras Village Mayor

P.O. Box 536

New Matamoras OH 45767

New Philadelphia City -Tuscarawas Clerk of Council

116 E. High Ave

New Philadelphia OH 44663

New Springfield Village-Mahoning

Trustees

3475 E South Range Rd New Springfield OH 44443

Newbury Township-Geauga Clerk/Fiscal Officer

14899 Auburn Rd Box 257

BOX 23/

Newbury OH 44065

Newport Township-Washington

Trustees 30875 S.R. 7 Marietta OH 45750

Newton Township-Trumbull

Clerk/Fiscal Officer P O Box 298

Newton Falls OH 44444

Niles City-Trumbull

Mayor 34 W State St Niles OH 44446

Noble County County Commisioners 210 Court House Caldwell OH 43724 PFN Exhibit 2

New Lyme Township - Ashtabula Trustees/Clerk/Fiscal Officer 4672 Lenox New Lyme Road

Jefferson OH 44047

New Middleton Village-Mahoning

Clerk of Council 10177 Main Street

Box 463

New Middleton OH 44442

New Philadelphia City -Tuscarawas

Mayor

116 E. High Ave

New Philadelphia OH 44663

Newburgh Heights Village-Cuyahoga

Clerk of Council

4000 Washington Park Blvd Newburgh Heights OH 44105

Newbury Township-Geauga

Trustees

14899 Auburn Rd

Box 257

Newbury OH 44065

Newton Falls Village-Trumbull

Clerk of Council 19 N Canal St

Newton Falls OH 44444

Newton Township-Trumbull

Trustees P O Box 298

Newton Falls OH 44444

Nimishillen Township-Stark

Clerk/Fiscal Officer

P.O. Box 181

Louisville OH 44641

North Benton - Mahoning Trustees/Clerk/Fiscal Officer 19805 N. Benton West Rd North Benton OH 44449

North Canton City-Stark Clerk of Council 145 N Main St

North Canton OH 44720

North Jackson Township- Mahoning

Clerk PO Box 400

North Jackson OH 44451

North Olmsted City-Cuyahoga

Clerk of Council 5200 Dover Center Rd North Olmsted OH 44070

North Perry Village-Lake

Mayor

4449 Lockwood Rd North Perry OH 44081

North Royalton- Cuyahoga

Mayor

14600 State Road

North Royalton OH 44133

Northfield Village Administrative Clerk 10455 Northfield

Northfield Village OH 44067

Norton City-Summit Clerk of Council

4060 Columbia Woods Dr

Norton OH 44203

Novelty - Geauga

Trustees/Clerk/Fiscal Officer

8501 Kinsman Road Novelty OH 44072

Ohio City Village-Van Wert Clerk/Fiscal Officer 103 S Main St Ohio City OH 45874

North Canton City-Stark

Mayor

145 N Main St

North Canton OH 44720

North Kingsville Village-Ashtabula

Clerk of Council

Municipal Bldg., Box 253

North Kingsville OH 44068

North Olmsted City-Cuyahoga

Mayor

5200 Dover Center Rd North Olmsted OH 44070

North Randall Village-Cuyahoga

Clerk of Council 21937 Miles Rd

North Randall OH 44128

Northfield Center Township-Summit

Clerk/Fiscal Officer 9546 Brandywine Rd

Northfield Center OH 44067

Northfield Village-Summit

Clerk of Council 10455 Northfield Northfield OH 44067

Norton City-Summit

Mayor

4060 Columbia Woods Dr

Norton OH 44203

Oakwood Village-Cuyahoga

Clerk of Council

24800 Broadway Ave

Oakwood Village OH 44146

Ohio City Village-Van Wert

Mayor

103 S Main St

Ohio City OH 45874

PFN Exhibit 2

North Hampton Village-

Mayor

250 W. Clark St.

North Hampton OH 45349

North Kingsville Village-Ashtabula

Mayor

3541 E. Center St

North Kingsville OH 44068

North Perry Village-Lake

Clerk of Council 4449 Lockwood Rd North Perry OH 44081

North Randall Village-Cuyahoga

Mayor

21937 Miles Rd

North Randall OH 44128

Northfield Center Township-Summit

Trustees

9546 Brandywine Rd

Northfield Center OH 44067

Northfield Village-Summit

Mayor

10455 Northfield Northfield OH 44067

Novelty - Geauga

Mayor

8501 Kinsman Road Novelty OH 44072

Oakwood Village-Cuyahoga

Mayor

24800 Broadway Ave

Oakwood Village OH 44146

Ohio Township-Monroe Clerk/Fiscal Officer 52542 Sycamore St

Box 52

Hannibal OH 43931

PFN Exhibit 2

Ohio Township-Monroe Trustees

52542 Sycamore St

Box 52

Hannibal OH 43931

Orange Village-Cuyahoga Clerk of Council 4600 Lander Rd

Orange Village OH 44022

Orrville Clerk of Council 207 N Main St Orrville OH 44667

Ottawa Village-Putnam Clerk of Council 136 N. Oak St Ottawa OH 45875

Oxford Township-Tuscarawas Trustees 15231 Delaware Rd New Comerstown OH 43832

Painesville Township-Lake Trustees 55 Nye Rd. Painesville Twp OH 44077

Palmer Township-Washington Clerk/Fiscal Officer 2505 Browning Rd. Waterford OH 45786

Palmyra Township-Portage Trustees 3956 S.R. 225 Diamond OH 44412

Paris - Portage Council Member PO Box 47 Randolph OH 44265 Orange Township - Carroll

Mayor

680 E. Orange Rd Lewis Center OH 43035

Orange Village-Cuyahoga

Mayor

4600 Lander Rd

Orange Village OH 44022

Osnaburg Township-Stark Clerk/Fiscal Officer 2280 Broadway Ave NE East Canton OH 44730

Ottawa Village-Putnam

Mayor

136 N. Oak St Ottawa OH 45875

Painesville City-Lake Clerk of Council 7 Richmond St Box 601

Painesville OH 44077

Paint Township-Wayne Clerk/Fiscal Officer 18879 Harrison Rd Navarre OH 44264

Palmer Township-Washington

Trustees 460 Shaffer rd Waterford OH 45786

Pandora Village-Putnam Clerk/Fiscal Officer 102 S. Jefferson St. Pandora OH 45877

Paris - Stark Trustees 11724 Lisbon St. SE Paris OH 44669

Orange Township - Carroll Trustees/Clerk/Fiscal Officer 680 E. Orange Rd Lewis Center OH 43035

Orrville Mayor 207 N Main St Orrville OH 44667

Osnaburg Township-Stark

Trustees 5509 Baker St

East Canton OH 44730

Oxford Township-Tuscarawas Clerk/Fiscal Officer

15231 Delaware Rd New Comerstown OH 43832

Painesville City-Lake City Manager 7 Richmond St Box 601

Painesville OH 44077

Paint Township-Wayne Trustees

18879 Harrison Rd Navarre OH 44264

Palmyra Township-Portage Clerk/Fiscal Officer 3956 S.R. 225 Diamond OH 44412

Pandora Village-Putnam

Mayor

102 S. Jefferson St. Pandora OH 45877

Paris Township-Portage Clerk/Fiscal Officer 9174 Newton Falls Rd Ravenna OH 44266

Paris Township-Portage Trustees

9174 Newton Falls Rd Ravenna OH 44266

Parma City- Cuyahoga

Mayor

6611 Ridge Road Parma OH 44129

Paulding County County Commisioners 1 Courthouse Square Bowling Green OH 43402

Paulding Township - Paulding County Fiscal Officer 732 Miller Pkwy Paulding OH 45879

Pepper Pike-Cuyahoga Clerk of Council 28000 Shaker Blvd Pepper Pike OH 44124

Perry Township - Allen Trustees 2408 E. Breese Rd

Lima OH 45806

Perry Township-Lake Trustees 3740 Center Rd Box 65 Perry OH 44081

Perry Township-Stark Trustees 3111 Hilton St NW

Massillon OH 44646

Perry Township-Tuscarawas Trustees 6451 S. R. 342 SE Tippecanoe OH 44699 Parkman - Geauga

Mayor PO Box 688 Parkman OH 44080

Parral Village - Tuscarawas

Mayor

2017 Carolina Street Parral OH 44622

Paulding Township Commissioners 115 North Williams Street, B-1

Paulding OH 45879

Peninsula Village-Summit Clerk/Fiscal Officer 1582 Main St Peninsula OH 44264

Pepper Pike-Cuyahoga Mayor

28000 Shaker Blvd Pepper Pike OH 44124

Perry Township- Washington

Clerk

38608 SR 800 Sardis OH 43946

Perry Township-Monroe Clerk/Fiscal Officer 38175 S.R. 800 Sardis OH 43946

Perry Township-Stark Clerk/Fiscal Officer 3111 Hilton St NW Massillon OH 44646

Perry Village-Lake Clerk of Council 3758 Center Rd Box 100 Perry OH 44081 PFN Exhibit 2

Parkman - Geauga

Trustees/Clerk/Fiscal Officer

PO Box 688

Parkman OH 44080

Parral Village - Tuscarawas Trustees/Clerk/Fiscal Officer

2017 Carolina Street Parral OH 44622

Paulding Township - Paulding County

Trustees

732 Miller Pkwy Paulding OH 45879

Peninsula Village-Summit

Mayor 1582 Main St Peninsula OH 44264

Perry Township - Allen Clerk/Fiscal Officer 2408 E. Breese Rd Lima OH 45806

Perry Township-Lake Clerk/Fiscal Officer 3740 Center Rd Box 65

Perry OH 44081

Perry Township-Monroe

Trustees 38175 S.R. 800 Sardis OH 43946

Perry Township-Tuscarawas Clerk/Fiscal Officer 6451 S. R. 342 SE

Perry Village-Lake

Tippecanoe OH 44699

Mayor 3758 Center Rd Box 100

Perry OH 44081

PFN Exhibit 2

Pierpont Township- Ashtabula

Trustees

5657 Caine Road

Pierpont OH 44082

Pike Township-Stark Clerk/Fiscal Officer P.O. Box 434 East Sparta OH 44626

Plain Township-Stark Clerk/Fiscal Officer 2600 Easton St NE

Canton OH 44721

Plymouth Township - Ashtabula Trustees/Clerk/Fiscal Officer 4350 Runkle Ave Extension Ashtabula OH 44004

Poland Village-Mahoning Mayor 308 S Main St Poland OH 44514

Port Washington - Tuscarawas Trustees/Clerk/Fiscal Officer 107 East Main St. **PO Box 277** Port Washington OH 43837

Putnam County Trustee 2408 E. Breese Rd Cridersville OH 45806

Ravenna City-Portage Clerk of Council P O Box 1215 Ravenna OH 44266

Ravenna Township-Portage Trustees 6115 S Spring St Ravenna OH 44266

Pierpont Township- Ashtabula

Fiscal Officer 5657 Caine Road Pierpont OH 44082

Plain Township - Wayne

Mayor

1870 Brenn Road Wooster OH 44691

Plain Township-Stark

Trustees

2600 Easton St NE Canton OH 44721

Poland Township-Mahoning

Clerk/Fiscal Officer 3339 Dobbins Rd Poland OH 44514

Poland Village-Mahoning Clerk/Fiscal Officer 308 S Main St Poland OH 44514

Portage County County Commisioners 449 S. Meridian St. Ravenna OH 44266

Randolph Township-Portage Clerk/Fiscal Officer P O Box 184 Randolph OH 44265

Ravenna City-Portage Mayor

P O Box 1215 Ravenna OH 44266

Reminderville Village-Portage/Summit

Clerk of Council 3382 Glenwood Blvd Reminderville OH 44202 Pike Township-Stark Trustees

P.O. Box 434

East Sparta OH 44626

Plain Township - Wayne Trustees/Clerk/Fiscal Officer

1870 Brenn Road Wooster OH 44691

Plymouth Township - Ashtabula

Mayor

4350 Runkle Ave Extension Ashtabula OH 44004

Poland Township-Mahoning

Trustees

3339 Dobbins Rd Poland OH 44514

Port Washington - Tuscarawas

Mayor

107 East Main St. PO Box 277

Port Washington OH 43837

Powhatan Point Mayor 104 Mellot St.

Powhatan Point OH 43942

Randolph Township-Portage

Trustees P O Box 184 Randolph OH 44265

Ravenna Township-Portage Clerk/Fiscal Officer

6115 S Spring St Ravenna OH 44266

Reminderville Village-Portage/Summit

Mayor

3382 Glenwood Blvd Reminderville OH 44202

PFN Exhibit 2

Richfield Richfield Richfield Secretary/Clerk of Courts Council Clerk Mayor 441- W. Streetsboro Rd 4410 W. Streetsboro Rd 4410 W. Streetsboro Rd Richfield OH 44286 Richfield OH 44286 Richfield OH 44286 Richfield Township-Summit Richfield Township-Summit Richfield Village-Summit Clerk/Fiscal Officer Clerk of Council Trustees 4410 W Streetsboro Rd 4410 W Streetsboro Rd 4410 W Streetsboro Rd Box 191 Box 387 Box 191 Richfield OH 44286 Richfield OH 44286 Richfield OH 44286 Richfield Village-Summit Richland Township-Allen Richland Township-Allen Clerk/Fiscal Officer Mayor Trustees 4410 W Streetsboro Rd 8435 N. Dixie Hwy 8435 N. Dixie Hwy Bluffton OH 45817 Bluffton OH 45817 Box 387 Richfield OH 44286 Richmond Heights City-Cuyahoga Richmond Heights City-Cuyahoga Rockford Village-Mercer Clerk of Council Mayor Clerk of Council 26789 Highland Rd 26789 Highland Rd 151 East Columbia St Richmond Heights OH 44143 Richmond Heights OH 44143 Box 282 Rockford OH 45882 Rockford Village-Mercer Rocky River City-Cuyahoga Rocky River City-Cuyahoga Clerk of Council Mayor Mayor 151 East Columbia St 21012 Hilliard Blvd 21012 Hilliard Blvd Box 282 Rocky River OH 44116 Rocky River OH 44116 Rockford OH 45882 Rootstown Township-Portage Rootstown Township-Portage Rose Township - Carroll Clerk/Fiscal Officer Mayor Trustees 2044 Magnolia Rd 3988 S.R. 44 3988 S.R. 44 Rootstown OH 44272 Rootstown OH 44272 Magnolia OH 44643 Rush Township-Tuscarawas Rush Township-Tuscarawas Rose Township - Carroll Clerk/Fiscal Officer Trustees/Clerk/Fiscal Officer Trustees 2044 Magnolia Rd 4654 Rush Church Rd SE 4654 Rush Church Rd SE Magnolia OH 44643 Uhrichsville OH 44683 Uhrichsville OH 44683 Russell Township- Novelty Russell Township- Novelty Sagamore Hills Township Board of Trustees Fiscal Officer Clerk/Fiscal Officer 11551 Valley View Rd 8501 Kinsman Road 8501 Kinsman Road Sagamore Hills OH 44067 P.O. Box 522 P.O. Box 522 Novelty OH 44072 Novelty OH 44072

Trustees 11551 Valley View Rd Sagamore Hills OH 44067

Sagamore Hills Township

Saint Henry Village- Mercer Mayor 371 N. Linn Street St. Henry OH 45883

Saint Marys City- Auglaize Mayor 101 East Spring Street St. Marys OH 45885

Salaem Township - Stark Trustee PO Box 103

Magnolia OH 44643

Salem Township-Tuscarawas Clerk/Fiscal Officer 8276 Stonecreek Rd.

New Comerstown OH 43832

Salem Township-Washington

Trustees

8735 State Route 821 Lower Salem OH 45745

Sandy Township-Tuscarawas Clerk/Fiscal Officer 8170 Waynesburg Dr. SE Waynesburg OH 44688

Saybrook Township Trustees 7247 Center Rd Ashtabula OH 44004

Sebring Village-Mahoning Mayor 135 E Ohio Ave Sebring OH 44672

Seven Hills City-Cuyahoga Clerk of Council 7325 Summit View Dr Seven Hills OH 44131

Seville Village- Medina Fiscal Officer 120 Royal Crest Dr. Seville OH 44273

Shalersville Township-Portage Clerk/Fiscal Officer 9124 S.R. 44 Mantua OH 44255 Salem Township-Monroe Clerk/Fiscal Officer 44800 Higgins Rd Clarington OH 43915

Salem Township-Tuscarawas Trustees 8276 Stonecreek Rd. New Comerstown OH 43832

Salt Creek Township-Wayne Clerk/Fiscal Officer 275 E. Clay St Box 173 Fredericksburg OH 44627

Sandy Township-Tuscarawas

Trustees 8170 Waynesburg Dr. SE Waynesburg OH 44688

Scott Village - Paulding/ Van Wert Village Officials 12637 Road 12 Scott OH 45886

Seneca Township-Monroe Clerk/Fiscal Officer 49537 State Route 379 49537 State Route 379 OH 43754

Seven Hills City-Cuyahoga Mayor 7325 Summit View Dr Seven Hills OH 44131

Shaker Heights City-Cuyahoga Clerk of Council 3400 Lee Rd Shaker Heights OH 44120

Shalersville Township-Portage Trustees 9124 S.R. 44 Mantua OH 44255 PFN Exhibit 2

Salem Township-Monroe Trustees 44800 Higgins Rd Clarington OH 43915

Salem Township-Washington Clerk/Fiscal Officer 8735 State Route 821 Lower Salem OH 45745

Salt Creek Township-Wayne Trustees 275 E. Clay St Box 173 Fredericksburg OH 44627

Saybrook Township Clerk/Fiscal Officer 7247 Center Rd Ashtabula OH 44004

Sebring Village-Mahoning Clerk 135 E Ohio Ave Sebring OH 44672

Seneca Township-Monroe Trustees 49537 State Route 379 Lewisville OH 43754

Seville Village- Medina Mayor 120 Royal Crest Dr. Seville OH 44273

Shaker Heights City-Cuyahoga Mayor 3400 Lee Rd Shaker Heights OH 44120

Sharon Township - Medina Mayor 1322 Sharon Copley Rd PO Box 7 Sharon Center OH 44274

Sharon Township - Medina Trustees/Clerk/Fiscal Officer 1322 Sharon Copley Rd PO Box 7

Sharon Center OH 44274

Sheffield Township - Ashtabula

Mayor PO Box 38

Kingsville OH 44044

Shreve Mayor P. O. Box 604

Shreve OH 44676

Silver Lake Village-Summit

Mayor 2961 Kent Rd

Silver Lake OH 44224

Smithville Village

Mayor

207 W. Main St., Po Box 517

Smithville OH 44677

Solon City-Cuyahoga

Mayor

34200 Bainbridge Rd

Solon OH 44139

South Euclid City-Cuyahoga

Clerk of Council 1349 S Green Rd

South Euclid OH 44121

Southington Township-Trumbull

Clerk/Fiscal Officer P O Box 266

Southington OH 44470

Spencer Township-Allen Clerk/Fiscal Officer 13080 Kolter Rd

Spencerville OH 45887

Shawnee Township-Allen Clerk/Fiscal Officer 2530 Fort Amanda Rd Lima OH 45804

Sheffield Township - Ashtabula Trustees/Clerk/Fiscal Officer

PO Box 38

Kingsville OH 44044

Shreve

Clerk/Fiscal Officer P. O. Box 604 Shreve OH 44676

Smith Township Clerk/Fiscal Officer

846 N. Johnson Rd. Sebring OH 44462

Smithville Village Clerk/Fiscal Officer

207 W. Main St., Po Box 517

Smithville OH 44677

Somerdale - Fairfield - Tuscarawas

Mayor

5311 Johnstown Road Mineral City OH 44656

South Euclid City-Cuyahoga

Mayor

1349 S Green Rd South Euclid OH 44121

Southington Township-Trumbull

Trustees P O Box 266

Southington OH 44470

Spencerville Village-Allen

Clerk of Council 116 S Broadway

Spencerville OH 45887

PFN Exhibit 2

Shawnee Township-Allen

Trustees

2530 Fort Amanda Rd

Lima OH 45804

Shelby County

County Commisioners

Shelby County Annex 129 E. Court

Sidney OH 45365

Silver Lake Village-Summit

Clerk/Fiscal Officer 2961 Kent Rd

Silver Lake OH 44224

Smith Township

Trustees

846 N. Johnson Rd. Sebring OH 44672

Solon City-Cuyahoga Clerk of Council 34200 Bainbridge Rd Solon OH 44139

Somerdale - Fairfield - Tuscarawas Trustees/Clerk/Fiscal Officer

5311 Johnstown Road Mineral City OH 44656

South Russell

Mayor

5205 Chillicothe Rd South Russell OH 44022

Spencer Township-Allen

Trustees

13080 Kolter Rd

Spencerville OH 45887

Spencerville Village-Allen

Mayor

116 S Broadway

Spencerville OH 45887

Springfield Township Fiscal Officer

3475 E. South Range Road New Springfield OH 44443

Springfield Township-Summit Clerk/Fiscal Officer

2459 Canfield Rd Akron OH 44312

Stafford Village-Monroe Clerk/Fiscal Officer 42459 Mill St Stafford OH 43786

Stonecreek Village - Tuscarawas

Mayor PO Box 117

Stone Creek OH 43840

Stow City-Summit

Mayor

3760 Darrow Rd Stow OH 44224

Streetsboro City-Portage

Clerk of Council 9184 S.R. 43

Streetsboro OH 44241

Struthers City - Mahoning

Mayor 6 Elm St

Struthers OH 44471

Suffield Township-Portage

Clerk/Fiscal Officer 1273 S.R. 43

Suffied OH 44260

Sugar Bush Knolls Village-Portage

Mayor

P O Box 2127

Streetsboro OH 44241

Springfield Township

Trustees

3475 E. South Range Road New Springfield OH 44443

St. Henry Mayor

121 W Washington St St. Henry OH 45883

Stafford Village-Monroe

Mayor

42315 Mill St Stafford OH 43786

Stonecreek Village - Tuscarawas Trustees/Clerk/Fiscal Officer

PO Box 117

Stone Creek OH 43840

Strasburg - Tuscarawas

Mayor

358 5th street S.W. Strasburg OH 44680

Streetsboro City-Portage

Mayor 9184 S.R. 43

Streetsboro OH 44241

Suffield Township - Stark Trustees/Clerk/Fiscal Officer

1256 S.R. 43

Mogadore OH 44260

Suffield Township-Portage

Trustees 1273 S.R. 43 Suffied OH 44260

Sugar Creek Township - Wayne

Mayor

2090 Ferry Rd Bellbrook OH 45305 PFN Exhibit 2

Springfield Township-Summit

Trustees

2459 Canfield Rd Akron OH 44312

St. Marys Mayor

103 E. Spring St St. Marys OH 45885

Stark County

Clerk of Common Pleas 115 Central Plaza N, Suite 101

Canton OH 43215

Stow City-Summit Clerk of Council 3760 Darrow Rd

Stow OH 44224

Strasburg - Tuscarawas Trustees/Clerk/Fiscal Officer

358 5th street S.W. Strasburg OH 44680

Struthers City - Mahoning

Clerk of Courts 6 Elm St

Struthers OH 44471

Suffield Township-Stark

Mayor 1256 S.R. 43

Mogadore OH 44260

Sugar Bush Knolls Village-Portage

Clerk of Council P O Box 2127

Streetsboro OH 44241

Sugar Creek Township - Wayne
Trustees/Clerk/Fiscal Officer

Trustees/Clerk/Fiscal Officer

2090 Ferry Rd

Bellbrook OH 45305

Sugar Creek Township-Stark Clerk/Fiscal Officer 14120 Bellridge SW Navarre OH 44662

SugarCreek Township- Allen Trustees 4130 W Lincoln Hwy Gomer OH 45809

Sugarcreek Village-Tuscarawas Mayor 410 S Broadway Sugarcreek OH 44681

Summit County Deputy Clerk 175 S. Main St Akron OH 44308

Sunsbury Township-Monroe Clerk/Fiscal Officer 51764 Main Street Jerusalem OH 43747

Switzerland Township-Monroe Trustees 50910 German Ridge Rd Powhatan Point OH 43942

Thompson Township- Geauga Trustees P.O. Box 204 Thompson OH 44086

Troy - geauga Mayor 13950 Main Market rd Burton OH 44021

Tuscarawas Trustee 11989 Lochwood St Massillon OH 44647 Sugar Creek Township-Stark

Trustees

14120 Bellridge SW Navarre OH 44662

Sugarcreek Township- Tuscarawas Mayor 225 Rhine St

Sugarcreek OH 44681

Sugarcreek Village-Tuscarawas

Clerk/Fiscal Officer 410 S Broadway Sugarcreek OH 44681

Summit Township-Summit Clerk/Fiscal Officer 48360 TH 68 Lewisville OH 43754

Sunsbury Township-Monroe Trustees

51764 Main Street Jerusalem OH 43747

Tallmadge City-Portage Clerk of Council 46 North Ave Tallmadge OH 44278

Timberlake Village-Lake Clerk/Fiscal Officer 11 Eastshore Blvd Timberlake OH 44095

Troy - geauga Trustees/Clerk/Fiscal Officer 13950 Main Market rd Burton OH 44021

Tuscarawas Trustee 11876 Sarbaugh St SW Massillon OH 44647 PFN Exhibit 2

SugarCreek Township- Allen Clerk/Fiscal Officer 4130 W Lincoln Hwy Gomer OH 45809

Sugarcreek Township- Tuscarawas Trustees/Clerk/Fiscal Officer 225 Rhine St Sugarcreek OH 44681

Summit County Clerk 175 S. Main St Akron OH 44308

Summit Township-Summit Trustees 33735 TH 54 Lewisville OH 43754

Switzerland Township-Monroe Clerk/Fiscal Officer 50910 German Ridge Rd Powhatan Point OH 43942

Tallmadge City-Portage Mayor 46 North Ave Tallmadge OH 44278

Timberlake Village-Lake Mayor 11 Eastshore Blvd Timberlake OH 44095

Trumbull County County Commissioners 160 High St. NW Warren OH 44481

Tuscarawas County County Commisioners 125 East High Ave. New Philadelphia OH 44663

Tuscarawas Township - Stark Mayor 956 Manchester Ave. SW North Lawrence OH 44666

Tuscarawas Village-Tuscarawas Clerk/Fiscal Officer 522 E Cherry St Tuscarawas OH 44682

Twinsburg Township-Summit Clerk/Fiscal Officer 1790 Enterprise Pkwy Twinsburg OH 44087

Uhrichsville City-Tuscarawas Clerk of Council 305 E 2nd St Uhrichsville OH 44683

Unionville - Lake Mayor 2065 Hubbard Rd Madison OH 44057

University Heights City-Cuyahoga Mayor 2300 Warrensville Ctr. Rd University Heights OH 44118

Valley View Village-Cuyahoga Clerk of Council 6848 Hathaway Rd Valley View OH 44125

Van Wert City-Van Wert Mayor 515 E. Main St Van Wert OH 45891

Vernon Township-Trumbull Trustees 6915 B S.R. 88 Kinsman OH 44428 Tuscarawas Township - Stark Trustees/Clerk/Fiscal Officer 956 Manchester Ave. SW North Lawrence OH 44666

Twinsburg City-Summit Clerk of Council 10075 Ravenna Rd Twinsburg OH 44087

Twinsburg Township-Summit Trustees 1790 Enterprise Pkwy Twinsburg OH 44087

Union Township-Tuscarawas Trustees P O Box 202 Dennison OH 44621

Unionville - Lake Trustees/Clerk/Fiscal Officer 2065 Hubbard Rd Madison OH 44057

Valley Township - Guernsey Mayor 55365 Marietta Rd Pleasant City OH 43772

Valley View Village-Cuyahoga Mayor 6848 Hathaway Rd Valley View OH 44125

Van Wert County County Commissioners 115 E. Main Street Suite 200 Van Wet OH 45891

Vienna Trustee 1316 Youngstown-Kingsville Rd Vienna OH 44473 PFN Exhibit 2

Tuscarawas Village-Tuscarawas Mayor 522 E Cherry St Tuscarawas OH 44682

Twinsburg City-Summit Mayor 10075 Ravenna Rd Twinsburg OH 44087

Uhrichsville City-Tuscarawas Mayor 305 E 2nd St Uhrichsville OH 44683

Union Township-Tuscarawas Clerk/Fiscal Officer P O Box 202 Dennison OH 44621

University Heights City-Cuyahoga Clerk of Council 2300 Warrensville Ctr. Rd University Heights OH 44118

Valley Township - Guernsey Trustees/Clerk/Fiscal Officer 55365 Marietta Rd Pleasant City OH 43772

Van Wert City-Van Wert Clerk of Council 515 E. Main St Van Wert OH 45891

Vernon Township-Trumbull Clerk/Fiscal Officer 6915 B S.R. 88 Kinsman OH 44428

Vienna Trustee 335 Rogers Rd Vienna OH 44473

Vienna Township-Trumbull Clerk/Fiscal Officer P O Box 593

Vienna OH 44473

Village of Clinton - Summit Trustees/Clerk/Fiscal Officer

7871 Main St Clinton OH 44216

Village of Limaville - Stark Mayor 120 E. Main St

Limaville OH 44640

Village of Timberlake - Lake Clerk/Fiscal Officer 11 East Shore blvd. Timberlake OH 44095

Wadsworth township - Medina Mayor 320 Chestnut St Wadsworth OH 44270

Waite Hill Village-Lake Mayor 7215 Eagle Rd Waite Hill OH 44094

Walton Hills Village-Cuyahoga Clerk of Council 7595 Walton Rd Walton Hills OH 44146

Wapakoneta City- Auglaize Treasurer 701 Parlette Court P.O. Box 269 Wapakoneta OH 45895

Warren City-Trumbull Mayor 391 Mahoning Ave, NW Warren OH 44483 Vienna Township-Trumbull

Trustees P O Box 593 Vienna OH 44473

village of Gann - Knox Mayor

PO Box 305 Brinkhaven OH 43006

Village of Limaville - Stark Trustees/Clerk/Fiscal Officer

35 W. Church St Limaville OH 44640

Wadsworth City-Medina Clerk of Council 120 Maple St Wadsworth OH 44281

Wadsworth township - Medina Trustees/Clerk/Fiscal Officer 320 Chestnut St Wadsworth OH 44270

Walnut Creek Township - Holmes Mayor PO Box 165 Walnut Creek OH 44687

Walton Hills Village-Cuyahoga Mayor 7595 Walton Rd Walton Hills OH 44146

Warren Trustee 9510 Cutler Rd NE Sherrodsville OH 44675

Warren Township-Trumbull Clerk/Fiscal Officer P O Box 307 Leavittsburg OH 44430 PFN Exhibit 2

Village of Clinton - Summit Mayor 7871 Main St Clinton OH 44216

village of Gann - Knox Trustees/Clerk/Fiscal Officer PO Box 305

Brinkhaven OH 43006

Village of Timberlake - Lake Mayor 11 East Shore blvd. Timberlake OH 44095

Wadsworth City-Medina Mayor 120 Maple St Wadsworth OH 44281

Waite Hill Village-Lake Clerk of Council 7215 Eagle Rd Waite Hill OH 44094

Walnut Creek Township - Holmes Trustees/Clerk/Fiscal Officer PO Box 165 Walnut Creek OH 44687

Wapakoneta City- Auglaize Mayor 701 Parlette Court P.O. Box 269 Wapakoneta OH 45895

Warren City-Trumbull Clerk of Council 391 Mahoning Ave, NW Warren OH 44483

Warren Township-Trumbull Trustees P O Box 307 Leavittsburg OH 44430

Warren Township-Tuscarawas Clerk/Fiscal Officer 4093 State Route 212 NE Mineral City OH 44656

Warren Township-Washington Trustees 19210 S. R. 550 Marietta OH 45750

Warwick Township-Tuscarawas Clerk/Fiscal Officer 397 East Ave Extension SE Gnadenhutten OH 44682

Washington Trustee 16277 Bowman Rd Homeworth OH 44634

Washington Township - Holmes Mayor 8053 TR 466 Lakeville OH 44638

Washington Township-Monroe Trustees 36969 Knowlton Lane Graysville OH 45734

Washingtonville Village-Mahoning Clerk of Council P.O. Box 115 Washingtonville OH 44490

Waterford Township-Washington Trustees 108 Washgton St PO Box 145 Beverly OH 45715

Wayne County Board of Commissioners 428 West Liberty St Wooster OH 44691 Warren Township-Tuscarawas Trustees

4093 State Route 212 NE Mineral City OH 44656

Warrensville Heights City-Cuyahoga Mayor 4301 Warrensville Center Rd Warrensville OH 44128

Warwick Township-Tuscarawas Trustees 397 East Ave Extension SE Gnadenhutten OH 44682

Washington - Stark Trustees 7143 Oakhill Ave Alliance OH 44601

Washington Township - Holmes Trustees/Clerk/Fiscal Officer 8053 TR 466 Lakeville OH 44638

Washington Township-Tuscarawas Clerk/Fiscal Officer 15818 Murphy Valley Rd New Comerstown OH 43832

Washingtonville Village-Mahoning Mayor P.O. Box 115 Washingtonville OH 44490

Watertown Township-Washington Clerk/Fiscal Officer 90 Plum Run Rd Waterford OH 45786

Wayne Township Trustee 356 Sandstone Drive Wooster OH 44691 PFN Exhibit 2

Warren Township-Washington Clerk/Fiscal Officer 19210 S. R. 550 Marietta OH 45750

Warrensville Heights City-Cuyahoga Clerk of Council 4301 Warrensville Center Rd Warrensville OH 44128

Washington Trustee 15811 Cenfield St Alliance OH 44601

Washington County Clerk of Commissioners 205 Putnam St Marietta OH 45750

Washington Township-Monroe Clerk/Fiscal Officer 36969 Knowlton Lane Graysville OH 45734

Washington Township-Tuscarawas Trustees 15818 Murphy Valley Rd New Comerstown OH 43832

Waterford Township-Washington Clerk/Fiscal Officer 507 Stony Run RD Beverly OH 45715

Watertown Township-Washington Trustees 90 Plum Run Rd Waterford OH 45786

Wayne Township Trustee 1906 W. Highland Ave Wooster OH 44691

Wayne Township Trustee 4455 Melrose Dr

Wooster OH 44691

Wayne Township-Monroe Clerk/Fiscal Officer 34207 Barber Ridge Rd Lewisville OH 43754

Wayne Township-Tuscarawas Trustees 9633 Copperhead NW Sugarcreek OH 44681

Weatherfield Township-Trumbull Trustees 1451 Prospect St Mineral Ridge OH 44440

Wesley Township-Washington Clerk/Fiscal Officer P O Box 114 Bartlett OH 45713

West Farmington Village-Trumbull Clerk of Council PO Box 215 West Farmington OH 44491

Wickliffe City-Lake Clerk of Council 28730 Ridge Rd Wickliffe OH 44092

Willoughby City-Lake Mayor 1 Public Square Willoughby OH 44094

Willowick City-Lake Clerk of Council 30435 Lakeshore Blvd Willowick OH 44095 Wayne Township - Knox

Trustees 6358 Salem Rd

Fredericktown OH 43019

Wayne Township-Monroe

Trustees

34207 Barber Ridge Rd Lewisville OH 43754

Waynesburg Village- Stark

Officials 146 N. Main St. Magnolia OH 44643

Weatherfield Township-Trumbull

Mayor

1451 Prospect St

Mineral Ridge OH 44440

Wesley Township-Washington

Trustees P O Box 114 Bartlett OH 45713

Westland township - Guernsey

Mayor

2640 Holmes Rd

New Concord Oh 43762

Wickliffe City-Lake

Mayor

28730 Ridge Rd Wickliffe OH 44092

Willoughby Hills City-Lake

Clerk of Council 35405 Chardon Rd

Willoughby Hills OH 44094

Willowick City-Lake

Mayor

30435 Lakeshore Blvd

Willowick OH 44095

PFN Exhibit 2

Wayne Township - Knox Trustees/Clerk/Fiscal Officer

8787 Sparta Rd.

Fredericktown OH 43019

Wayne Township-Tuscarawas

Clerk/Fiscal Officer 9633 Copperhead NW Sugarcreek OH 44681

Weatherfield Township-Trumbull

Clerk/Fiscal Officer 1451 Prospect St

Mineral Ridge OH 44440

Weatherfield Township-Trumbull Trustees/Clerk/Fiscal Officer

1451 Prospect St

Mineral Ridge OH 44440

West Farmington Village-Trumbull

Mayor PO Box 215

West Farmington OH 44491

Westland township - Guernsey Trustees/Clerk/Fiscal Officer

2640 Holmes Rd

New Concord OH 43762

Willoughby City-Lake Clerk of Council 1 Public Square

Willoughby OH 44094

Willoughby Hills City-Lake

Mayor

35405 Chardon Rd

Willoughby Hills OH 44094

Willshire Village-Van Wert

Mayor 313 State St

Willshire OH 45898

Wilson Village-Monroe Clerk/Fiscal Officer 52236 East Dr. Beallsville OH 43716

Windham Township-Portage Trustees 9011 N. Main St

Wood County Clerk - Troy Township 311 Krotzer Ave Box 128

Windham OH 44288

Luckey OH 43443

Woodmere Village-Cuyahoga Mayor 27899 Chargrin Blvd Woodmere OH 44122

Woodsfield Village-Monroe Treasurer 201 Oalawn Ave Woodsfield OH 43793

Wooster Township-Wayne Clerk/Fiscal Officer 995 Curtwood Ave Wooster OH 44691

Yankee Lake Village-Trumbull Mayor 1829 State Route 7 Brookfield OH 44403

York Township-Tuscarawas Clerk/Fiscal Officer 3446 Seibert Hill Rd SW New Philadelphia OH 44663

Youngstown Mayor 26 S Phelps St Youngstown OH 44503 Wilson Village-Monroe

Mayor 52567 East Dr. Beallsville OH 43716

Windham Village-Portage Clerk of Council 9621 E Center St Windham OH 44288

Wood County Troy Township Trustees 311 Krotzer Ave Box 128 Luckey OH 43443

Woodsfield Village-Monroe Mayor 201 Oalawn Ave Woodsfield OH 43793

Wooster Clerk of Council 538 N. Market St. Wooster OH 44691

Wooster Township-Wayne Trustees 995 Curtwood Ave Wooster OH 44691

York Township - Belmont Trustees/Clerk/Fiscal Officer 55850 Little Captina Rd. Powhatan Point OH 43942

York Township-Tuscarawas Trustees 3446 Seibert Hill Rd SW New Philadelphia OH 44663 Windham Township-Portage Clerk/Fiscal Officer 9011 N. Main St Windham OH 44288

Windham Village-Portage Mayor 9621 E Center St Windham OH 44288

Woodmere Village-Cuyahoga Clerk of Council 27899 Chargrin Blvd Woodmere OH 44122

Woodsfield Village-Monroe Clerk 201 Oalawn Ave Woodsfield OH 43793

Wooster Mayor 538 N. Market St. Wooster OH 44691

Yankee Lake Village-Trumbull Clerk of Council 824 S. Albright-McKay Brookfield OH 44403

York Township-Belmont Mayor 55850 Little Captina Rd. Powhatan Point OH 43942

Youngstown Council President 26 S Phelps St Youngstown OH 44503 The Ohio Oil & Gas Association Michael J. Settineri Vorys, Sater, Seymour and Pease LLP 52 East Gay Street Columbus, Ohio 43215

Office of the Ohio Consumers' Counsel William J. Michael 65 East State Street, 7th Floor Columbus, Ohio 43215-3485

Steven L. Beeler, Esq.
Office of the Ohio Attorney General
Public Utilities Section
30 East Broad Street, 16th Floor
Columbus, Ohio 43215-3414

Dominion Energy Solutions, Inc. Barth E. Royer, Esq. Barth E. Royer, LLC 2740 East Main Street Bexley, OH 43209

UWUA Local G-555 Timothy Gallagher, Esq. Schwarzwald McNair & Fusco LLP 1215 Superior Ave., Suite 225 Cleveland, OH 44114 tgallagher@smcnlaw.com

The Neighborhood Environmental Coalition,
The Empowerment Center of Greater Cleveland,
The Cleveland Housing Network, and The
Consumers for Fair Utility Rates
Tom Mlakar
The Legal Aid Society of Cleveland
1223 West 6th Street
Cleveland, Ohio 44113

Constellation NewEnergy, Inc. Michael J. Settineri Vory, Sater, Seymour and Pease LLP 52 East Gay Street Columbus, Ohio 43215

Interstate Gas Supply, Inc. Joseph Oliker Michael Nugent 6100 Emerald Parkway Dublin, Ohio 43016

Barbaba Langhenry City of Cleveland Cleveland City Hall 601 Lakeside Avenue, Room 106 Cleveland, Ohio 44114-1077

Stand Energy Corporation John M. Dosker, Esq. 1077 Celestial Street, Suite 110 Cincinnati, Ohio 45202-1629

Ohio Partners for Affordable Energy Colleen L. Mooney, Esq. P.O. Box 12451 Columbus, Ohio 43212-2451

PFN Exhibit 3

- Proposed PIR Cost Recovery Charge tariff sheets
- Proposed tariff listing of communities served

PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE

APPLICABILITY

Applicable to all customers receiving service under East Ohio's sales and transportation rate schedules.

PIR COST RECOVERY CHARGE

All customers receiving service under the following rate schedules shall be assessed a monthly charge, regardless of gas consumed, in addition to the otherwise applicable monthly service charge to recover the revenue requirement associated with East Ohio's pipeline infrastructure replacement program:

General Sales Service – Residential ("GSS-R")

General Sales Service – Nonresidential ("GSS-NR")

Energy Choice Transportation Service – Residential ("ECTS-R")

Energy Choice Transportation Service – Nonresidential ("ECTS-NR")

Large Volume General Sales Service ("LVGSS")

Large Volumes Energy Choice Transportation Service ("LVECTS")

General Transportation Service ("GTS")

Transportation Service for Schools ("TSS")

Customers receiving service under the Daily Transportation Service ("DTS") rate schedule shall be assessed a volumetric charge in addition to their volumetric delivery charge for that purpose. The maximum monthly PIR Cost Recovery Charge for any DTS customer shall be \$1,000.00 per account.

The PIR Cost Recovery Charge shall be updated annually to reflect pipeline infrastructure replacement expenditures during the most recent calendar year. East Ohio shall submit a prefiling notice by November 30 each year, and an updated filing with actual data by February 28, with the revised PIR Cost Recovery Charge becoming effective as of the first billing cycle in May.

The charges for the respective gas service schedules are:

Rate Schedules GSS-R and GSS-NR
Rate Schedules ECTS-R and ECTS-NR
Rate Schedules LVGSS and LVECTS
Rate Schedules GTS and TSS
\$11.98/month
\$11.98/month
\$66.56/month
\$464.26/month
\$26.0626/Mcf

This Rider is subject to reconciliation or adjustment, including, but not limited to, increases or refunds. Such reconciliation or adjustment shall be limited to: (1) the twelve-month period of expenditures upon which the rates were calculated, if determined to be unlawful, unreasonable, or imprudent by the Commission in the docket in which those rates were approved or by the Supreme Court of Ohio; and (2) those implementing the Commission's orders in Case No. 18-47-AU-COI or in any other case ordered by the Commission to address the impacts of federal income tax reform.

Issued: Effective: With bills rendered on or after

Twelfth Revised Sheet No. PIR 1 Superseding Eleventh Revised Sheet No. PIR 1

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PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE

APPLICABILITY

Applicable to all customers receiving service under East Ohio's sales and transportation rate schedules.

PIR COST RECOVERY CHARGE

All customers receiving service under the following rate schedules shall be assessed a monthly charge, regardless of gas consumed, in addition to the otherwise applicable monthly service charge to recover the revenue requirement associated with East Ohio's pipeline infrastructure replacement program:

General Sales Service - Residential ("GSS-R")

General Sales Service - Nonresidential ("GSS-NR")

Energy Choice Transportation Service - Residential ("ECTS-R")

Energy Choice Transportation Service - Nonresidential ("ECTS-NR")

Large Volume General Sales Service ("LVGSS")

Large Volumes Energy Choice Transportation Service ("LVECTS")

General Transportation Service ("GTS")

Transportation Service for Schools ("TSS")

Customers receiving service under the Daily Transportation Service ("DTS") rate schedule shall be assessed a volumetric charge in addition to their volumetric delivery charge for that purpose. The maximum monthly PIR Cost Recovery Charge for any DTS customer shall be \$1,000.00 per account.

The PIR Cost Recovery Charge shall be updated annually to reflect pipeline infrastructure replacement expenditures during the most recent calendar year. East Ohio shall submit a prefiling notice by November 30 each year, and an updated filing with actual data by February 28, with the revised PIR Cost Recovery Charge becoming effective as of the first billing cycle in May.

The charges for the respective gas service schedules are:

Rate Schedules GSS-R and GSS-NR
Rate Schedules ECTS-R and ECTS-NR
Rate Schedules LVGSS and LVECTS
Rate Schedules GTS and TSS

Rate Schedules GTS and TSS

Rate Schedule DTS

\$\frac{11.98}{month} \$\frac{11.98}{month} \$\frac{66.56}{month} \$\frac{464.26}{month}

\$0.<mark>0626</mark>/Mcf

This Rider is subject to reconciliation or adjustment, including, but not limited to, increases or refunds. Such reconciliation or adjustment shall be limited to: (1) the twelve-month period of expenditures upon which the rates were calculated, if determined to be unlawful, unreasonable, or imprudent by the Commission in the docket in which those rates were approved or by the Supreme Court of Ohio; and (2) those implementing the Commission's orders in Case No. 18-47-AU-COI or in any other case ordered by the Commission to address the impacts of federal income tax reform.

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Deleted: April 23, 2018

Deleted: May 8, 2018

Deleted: 17-2177

Deleted: Jeffrey A. Murphy, Vice President

Issued:

Effective: With bills rendered on or after Filed under authority of The Public Utilities Commission of Ohio in Case No. <u>18-1587</u>-GA-RDR James E. Eck, Vice President and General Manager

ıed:

Allen County, OH	Auglaize County, OH	Cuyahoga County, OH
		(Continued)
Beaverdam Village	Cridersville Village	,
Bluffton Village	Kossuth	East Cleveland
Cairo Village	St. Marys	Euclid
Delphos	Wapakoneta	Fairview Park
Elida Village	1	Garfield Heights
Fort Shawnee Village		Gates Mills
Harrod Village	Belmont County, OH	Glenwillow Village
Lafayette Village	• /	Highland Heights
Lima	Powhatan Point	Highland Hills Village
Shawnee Township	York Township	Hunting Valley Village
Spencerville Village	•	Independence
Westminster		Lakewood
	Carroll County, OH	Linndale Village
	•	Lyndhurst
Ashland County, OH	Carrollton	Maple Heights
	Leesville	Mayfield Heights
Loudonville	Orange Township	Mayfield Village
	Rose Township	Moreland Hills Village
		Newburgh Heights Village
Ashtabula County, OH		North Olmsted
• /	Columbiana County, OH	North Randall Village
Ashtabula	•	Oakwood Village
Ashtabula Township	East Palestine	Orange Village
Austinburg Township	Hanoverton	Pepper Pike
Conneaut	Kensington	Richmond Heights
Edgewood	<u> </u>	Rocky River
Geneva		Seven Hills
Geneva on the Lake Village	Cuyahoga County, OH	Shaker Heights
Geneva Township	• • •	Solon
Harpersfield Township	Beachwood	South Euclid
Jefferson	Bedford	University Heights
Jefferson Township	Bedford Heights	Valley View Village
Jefferson Village	Bentleyville Village	Walton Hills Village
Kingsville Township	Bratenahl Village	Warrensville Heights
Lenox Township	Brecksville	Woodmere Village
Monroe Township	Broadview Heights	_
New Lyme Township	Brook Park	
North Kingsville Township	Brooklyn	Fulton County, OH
Pierpont Township	Brooklyn Heights	-
Plymouth Township	Chagrin Falls Township	Delta
Saybrook Township	Chagrin Falls Village	
Sheffield Township	Cleveland	
Unionville	Cleveland Heights	Geauga County, OH
	Cuyahoga Heights	Auburn Township
		-

Issued: Effective:

Geauga County, OH (Continued)	Holmes County, OH (Continued)	Mahoning County, OH
		Austintown
Bainbridge	Glenmont Village	Austintown Township
Bainbridge Township	Paint Township	Beloit Village
Burton Township	Salt Creek Township	Berlin Center
Burton Village	Walnut Creek Township	Boardman
Chardon Township	Washington Township	Boardman Township
Chardon Village		Campbell
Chester Township		Canfield Township
Chesterland	Knox County, OH	Coitsville Township
Claridon Township	• /	Craig Beach Village
Hambden Township	Gann Village	Ellsworth Township
Huntsburg Township	Danville City	Jackson Township
Middlefield Township	,	Lake Milton
Middlefield Village		Lowellville Village
Montville	Lake County, OH	Milton Township
Munson Township		Mineral Ridge
Newbury Township	Concord Township	New Middletown Village
Novelty	Eastlake	New Springfield
Parkman Township	Fairport Harbor	North Benton
Russell Township	Grand River	North Jackson
South Russell Village	Kirtland	Poland Township
Thompson Township	Kirtland Hills	Poland Village
Troy	Lakeline	Smith Township
110)	Leroy	Springfield Township
	Leroy Township	Struthers
Guernsey County, OH	Madison	Youngstown
Guerrisej County, CII	Madison Township	1 oungsto wii
Birmingham	Mentor	Medina County, OH
Buffalo	Mentor on the Lake	Wicama County, OII
Cambridge City	North Perry	Granger Township
Jackson Township	Painesville	Hinckley Township
Monroe Township	Painesville Township	Seville Village
Valley Township	Perry	Sharon Township
Westland Township	Perry Township	Wadsworth City
Westiand Township	Timberlake	Wadsworth Township
	Unionville	wadsworth Township
Hardin County, OH	Waite Hill	
Harum County, OH	Wickliffe	Mercer County, OH
Kenton	Willoughby	Wiercer County, Off
Kenton	Willoughby Hills	Celina
	Willowick	Coldwater
Holmos County, OH	VV IIIUWICK	Fort Recovery
Holmes County, OH		Liberty Township
Clark Township		Liberty Township

Effective:

Mercer County, OH	Portage County, OH	Stark County, OH
(Continued)	(Continued)	(Continued)
Montezuma	Brimfield Township	Bethlehem Township
Rockford	Deerfield Township	Brewster
St. Henry Village	Diamond Township	Canal Fulton
	Franklin Township	Canton
	Garrettsville Village	Canton Township
Monroe County, OH	Hiram	East Canton
	Hiram Township	East Sparta Village
Antioch Village	Kent	Greentown
Beallsville Village	Mantua	Hartville
Benton Township	Palmyra Township	Jackson Township
Bethel Township	Randolph Township	Lake Township
Center Township	Ravenna	Lawrence Township
Franklin Township	Reminderville	Lexington Township
Graysville Village	Rootstown	Limaville Village
Green Township	Streetsboro	Louisville
Jackson Township	Suffield Township	Magnolia Village
Jerusalem Village	Twinsburg Township	Marlboro Township
Lewisville Village	Windham Township	Massillon
Malaga Township	Windham Village	Maximo
Ohio Township		Middlebranch
Perry Township		Navarre
Summit Township	Putnam County, OH	Nimishillen Township
Sunsbury Township		North Canton
Switzerland Township	Cloverdale Village	North Lawrence
Washington Township	Columbus Grove	Osnaburg Township
Wayne Township	Fort Jennings Village	Paint Township
Wilson Village	Glandorf	Perry Township
Woodsfield Village	Leipsic	Pike Township
	Ottawa	Plain Township
	Pandora	Sandy Township
Paulding County, OH	West Leipsic	Suffield Township
		Sugarcreek Township
Cecil Village		Tuscarawas Township
Haviland Village	Shelby County, OH	Uniontown
Paulding Township		Washington Township
Scott	Anna	Waynesburg Village
	Botkins	
Portage County, OH		Summit County, OH
Atwater Township	Stark County, OH	Summit County, OH
Aurora	Suita County, OH	Akron
1 Idi Olu	Alliance	Barberton
	Beach City	Bath Township
	Double City	Dam Township

Issued: Effective:

Summit County, OH (Continued)	Trumbull County, OH (Continued)	Tuscarawas County, OH (Continued)
Boston Heights Village	Fowler Township	Perry Township
Boston Township	Girard	Port Washington Village
Clinton Village	Howland Center	Rush Township
Copley Township	Howland Township	Salem Township
Coventry Township	Hubbard	Sandyville
Cuyahoga Falls	Hubbard Township	Sandy Township
Fairlawn	Leavittsburg	Somerdale
New Franklin	Liberty Township	Stone Creek Village
Green Township	Lordstown Township	Strasburg
Hudson Township	Lordstown Village	Sugarcreek Township
Lakemore Village	McDonald	Sugarcreek Village
Macedonia	Mecca Township	Tuscarawas Village
Mogadore Village	Mesopotamia Township	Uhrichsville
Munroe Falls Village	Mineral Ridge	Union Township
Northfield Center Township	Newton Falls	Walnut Creek Township
Northfield Village	Newton Township	Warren Township
Norton	Niles	Warwick Township
Peninsula Village	Southington	Washington Township
Reminderville Village	Turnpike Interchange	Wayne Township
Richfield Township	Vienna Center	York Township
Richfield Village	Vienna Township	
Sagamore Hills Township	Warren	
Silver Lake Village	Warren Township	Van Wert County, OH
Springfield Township	Weathersfield Township	
Stow		Convoy
Tallmadge	m	Middle Point
Twinsburg	Tuscarawas County, OH	Ohio City
Twinsburg Township		Van Wert
	Auburn Township	Willshire
T I II C 4 OW	Baltic Village	
Trumbull County, OH	Barnhill Village	W 1. 4 C 4 OH
Daniella Tannakia	Bolivar	Washington County, OH
Bazetta Township	Dennison Village	D 1 T 1:
Bolindale	Dover Township	Barlow Township
Braceville Township	Dover Township	Belpre Belgre Township
Bristol Township	Franklin Township	Belpre Township
Brookfield Township	Gnadenhutten Village	Dunham Township
Champion Heights	Goshen Township	Fairfield Township
Churchill	Jefferson Township	Fearing Township
Churchill Cortland	Midvale Village	Grandview Township
	Mill Township	Independence Township
Farmdale	New Philadelphia	Lawrence Township
Farmington	Parral Village	Liberty Township

Issued: Effective:

Washington County, OH

(Continued)

Ludlow Township Marietta Marietta Township Muskingum Township New Matamoras Newport Township Salem Township Warren Township Waterford Township

Wayne County, OH

Applecreek

Baughman Township

Canaan Township

Chippewa Township

Creston

Dalton

Doylestown

East Union Township

Franklin Township

Kidron

Marshallville

Milton Township

Mount Eaton

Orrville

Paint Township

Plain Township

Rittman

Salt Creek Township

Shreve

Smithville Village

Sugar Creek Township

Wayne Township

Wooster

Wooster Township

Third Revised Sheet No. 1 Superseding Second Revised Sheet No. 1 Deleted: Second Deleted: First

List of Communities Served By County

Allen County, OH Kossuth Fairview Park Garfield Heights St. Marys Beaverdam Village

York Township

Bluffton Village Cairo Village

Delphos **Belmont County, OH**

Elida Village Fort Shawnee Village Harrod Village

Lafayette Village Lima

Shawnee Township

Spencerville Village Westminster

Leesville

Orange Township Rose Township Ashland County, OH

Loudonville

Columbiana County, OH

Ashtabula

Ashtabula Township Austinburg Township

Ashtabula County, OH

Conneaut Edgewood,

Geneva Geneva on the Lake Village Geneva Township

Harpersfield Township Jefferson

Jefferson Township

Jefferson Village Kingsville Township

Lenox Township Monroe Township New Lyme Township

North Kingsville Township Pierpont Township

Plymouth Township Saybrook Township Sheffield Township

Unionville

Auglaize County, OH

Cridersville Village

Wapakoneta Gates Mills

Glenwillow Village Highland Heights Highland Hills Village

Hunting Valley Village Powhatan Point Independence

Lakewood Linndale Village Lyndhurst

Maple Heights Carroll County, OH

Mayfield Heights Mayfield Village Carrollton Moreland Hills Village

Newburgh Heights Village North Olmsted

North Randall Village

Oakwood Village Orange Village

Pepper Pike East Palestine Richmond Heights Rocky River Hanoverton Kensington Seven Hills

Shaker Heights Solon

Bainbridge

Cuyahoga County, OH South Euclid University Heights Beachwood Valley View Village

Bedford Walton Hills Village Bedford Heights Warrensville Heights Bentleyville Village Woodmere Village

Bratenahl Village Brecksville Fulton County, OH Broadview Heights

Brook Park Delta Brooklyn

Brooklyn Heights Geauga County, OH Chagrin Falls Township Chagrin Falls Village

Cleveland Auburn Township Cleveland Heights Geauga County, OH (Continued)

Cuyahoga Heights Cuyahoga County, OH

(Continued)

Bainbridge Township East Cleveland Burton Township Euclid Burton Village

Moved (insertion) [1]

Deleted: Lakeville

Deleted: Township

Deleted: November 4, 2010

Deleted: November 5, 2010 **Deleted:** 10-733 Deleted:

Deleted: Anne E. Bomar, Senior

Issued: Effective:

Filed under authority of The Public Utilities Commission of Ohio in Case No. 18-1587-GA-RDR James E. Eck, Vice President and General Manager

Clark Township

Knox County, OH

Third Revised Sheet No. 2 Superseding Second Revised Sheet No. 2

St. Henry Village

Graysville Village

Green Township

Deleted: Second Deleted: First

List of Communities Served By County

Chardon Township Gann Village Lowellville Village Danville City Chardon Village Milton Township Chester Township Mineral Ridge Chesterland

New Middletown Village

Lake County, OH Claridon Township New Springfield Hambden Township North Benton Concord Township Huntsburg Township North Jackson Middlefield Township Eastlake Poland Township Middlefield Village Fairport Harbor Poland Village Grand River Montville Smith Township Springfield Township

Munson Township Kirtland Newbury Township Kirtland Hills Struthers Novelty Lakeline Youngstown

Parkman Township Leroy Medina County, OH Russell Township Leroy Township

South Russell Village Madison Madison Township Thompson Township Granger Township Troy

Mentor Hinckley Township Mentor on the Lake Seville Village North Perry Sharon Township

Guernsey County, OH Painesville Wadsworth City Painesville Township Wadsworth Township

Birmingham Perry Buffalo Perry Township Cambridge City Timberlake Mercer County, OH

Jackson Township Unionville Monroe Township Waite Hill Celina Wickliffe Valley Township Coldwater Westland Township Willoughby Fort Recovery Hardin County, OH Willoughby Hills Liberty Township

Willowick Mercer County, OH (Continued) Kenton

Holmes County, OH Mahoning County, OH Montezuma Rockford Austintown

Austintown Township Holmes County, OH Beloit Village (Continued) Berlin Center Monroe County, OH Glenmont Village Boardman

Boardman Township Antioch Village Paint Township Salt Creek Township Campbell Beallsville Village Walnut Creek Township Canfield Township Benton Township Washington Township Coitsville Township Bethel Township Craig Beach Village Center Township Ellsworth Township Franklin Township

Lake Milton

Jackson Township

Effective: Filed under authority of The Public Utilities Commission of Ohio in Case No. 18-1587-GA-RDR James E. Eck, Vice President and General Manager

Moved (insertion) [2]

Deleted: Weathersfield Township

Moved (insertion) [3]

Deleted: ¶

Moved (insertion) [4]

Deleted: Auburn Township

Deleted: Wayne Township Deleted: Grandview Township

Deleted: November 4, 2010 Deleted: November 5, 2010

Deleted: 10-733 Deleted:

Deleted: Anne E. Bomar, Senior

Paulding County, OH

Cecil Village

Scott

Haviland Village

Paulding Township

Third Revised Sheet No. 3
Superseding Second Revised Sheet No. 3

Coventry Township

Deleted: Second

List of Communities Served By County

Jackson Township		Paint Township
Jerusalem Village		Perry Township
Lewisville Village	Putnam County, OH	Pike Township
Malaga Township	-	Plain Township
Ohio Township	Cloverdale Village	Sandy Township
Perry Township	Columbus Grove	Suffield Township
Summit Township	Fort Jennings Village	Sugarcreek Township
Sunsbury Township	Glandorf	Tuscarawas Township
Switzerland Township	Leipsic	Uniontown
Washington Township	Ottawa	Washington Township
Wayne Township	Pandora	Waynesburg Village
Wilson Village	West Leipsic	Summit County, OH
Woodsfield Village	-	-

Shelby County, OH

Shelby County, OH

Barberton
Bath Township
Boston Heights Village
Botkins
Boston Township
Clinton Village
Stark County, OH

Copley Township

Alliance Cuyahoga Falls
Beach City Fairlawn

Portage County, OH
Bethlehem Township New Franklin
Atwater Township Brewster Green Township
Aurora Canal Fulton Hudson Township

Portage County, OH
Canton

Lakemore Village Canton Township (Continued) East Canton Macedonia East Sparta Village Mogadore Village Brimfield Township Deerfield Township Greentown Munroe Falls Village Diamond Township Hartville Northfield Center Township Northfield Village Franklin Township Jackson Township Garrettsville Village Lake Township Norton

Lawrence Township Peninsula Village Hiram Reminderville Village Hiram Township Lexington Township <u>Limaville</u> Village Richfield Township Kent Richfield Village Louisville Mantua Palmyra Township Magnolia Village Sagamore Hills Township Marlboro Township Randolph Township Silver Lake Village

Ravenna Massillon Springfield Township
Reminderville Maximo Stow
Rootstown Middlebranch Tallmadge
Streetsboro Navarre Twinsburg

 Streetsboro
 Navarre
 Twinsburg

 Suffield Township
 Nimishillen Township
 Twinsburg Township

 Twinsburg Township
 North Canton

 Windham Township
 North Lawrence

Windham Village Osnaburg Township Trumbull County, OH

Issued: Effective: Filed under authority of The Public Utilities Commission of Ohio in Case No. 18-1587, GA-RDR

James E. Eck., Vice President and General Manager

Moved up [4]: Liberty Township¶

Moved up [1]: Rose Township¶

Moved up [2]: Smith Township¶

Moved up [6]: Brimfield Township

Moved down [11]: Chippewa Township¶

Deleted: Atwater Township¶ Baughman Township¶

Moved up [8]: Kent

Deleted:

Deleted: Clinton Village

Deleted: Aurora Township

Bainbridge Township

Moved down [5]: Braceville Township

Moved (insertion) [6]

Moved up [7]: Franklin Township

Moved (insertion) [7]
Moved (insertion) [8]

Deleted: Lake Township¶

Deleted: Newton Falls

Moved up [3]: Sharon Township

Marrad on [0]: St. 41

Moved up [9]: Streetsboro

Deleted: ¶

Moved up [10]: Suffield Township

Moved (insertion) [9]

Moved (insertion) [10]

Deleted: November 4, 2010

Deleted: November 5, 2010

Deleted: 10-733

Deleted: ,

Deleted: Anne E. Bomar, Senior

Third Revised Sheet No. 4
Superseding Second Revised Sheet No. 4

Deleted: Second Deleted: First

List of Communities Served By County

Bazetta Township	(Continued)	Fairfield Township Fearing Township	
Bolindale	Dennison Village	Grandview Township	
Braceville Township	Dover	Independence Township	Moved (insertion) [5]
Frumbull County, OH	Dover Township	Lawrence Township	, , , , , , , , , , , , , , , , , , , ,
(Continued)	Franklin Township	Liberty Township	Deleted: Jackson Township
Commucal	Gnadenhutten Village	Ludlow Township	
Bristol Township	Goshen Township	Marietta	
Brookfield Township	Jefferson Township	Marietta Township	
Champion Heights	Midvale Village	Muskingum Township	
Champion Township	Mill Township	New Matamoras	
Churchill	New Philadelphia	Newport Township	
Cortland	Parral Village	Salem Township	Deleted: Orange Township ¶
Farmdale	Perry Township	Warren Township	Deleted: Orange Township
Farmington	Port Washington Village	Waterford Township	
	Rush Township	waterford Township	
Fowler Township Girard	Salem Township		Deleted: Rose Township
Jirara Howland Center		Warna Carreta OII	
	Sandyville	Wayne County, OH	
Howland Township	Sandy Township	A 1 1	
Hubbard	Somerdale	Applecreek	
Hubbard Township	Stone Creek Village	Baughman Township	
Leavittsburg	Strasburg	Canaan Township	
Liberty Township	Sugarcreek Township	Chippewa Township	Moved (insertion) [11]
Lordstown Township	Sugarcreek Village	Creston	
Lordstown Village	Tuscarawas Village	Dalton	
McDonald	Uhrichsville	Doylestown	
Mecca Township	Union Township	East Union Township	
Mesopotamia Township	Walnut Creek Township	Franklin Township	
Mineral Ridge	Warren Township	Kidron	
Newton Falls	Warwick Township	Marshallville	
Newton Township	Washington Township	Milton Township	
Niles	Wayne Township	Mount Eaton	
Southington	York Township	Orrville	Deleted: North Jackson
Furnpike Interchange	-	Paint Township	Parkman
Vienna Center		Plain Township	
Vienna Township	Van Wert County, OH	Rittman	
Warren	, , , , , , , , , , , , , , , , , , ,	Salt Creek Township	
Warren Township	Convoy	Shreve	
Weathersfield Township	Middle Point	Smithville Village	
To which	Ohio City	Wayne County, OH	Deleted: Windham Township
	Van Wert	(Continued)	Defected. Windmani Township
Гuscarawas County, ОН	Willshire	(Commuca)	
di discarawas County, Off	Washington County, OH	Sugar Creek Township	Deleted: Clark Township¶
Auburn Township	washington County, Off	Wayne Township	Deleted: November 4, 2010
Saltic Village	Barlow Township	Wooster	Deleted: November 5, 2010
Barnhill Village	Belpre Belpre	Wooster Township	Deleted: 10-733
Bolivar	Belpre Township	wooster rownship	<i>\ \/\</i> ≽
DUIIVAL	Dunham Township		Deleted: ,
Tuscarawas County, OH			Deleted: Anne E. Bomar, Senior

Issued:

Filed under authority of The Public Utilities Commission of Ohio in Case No. 18-1587, GA-RDR

James E. Eck., Vice President and General Manager

PFN Exhibit 4

- Typical Bill Comparison

Date: November 30, 2018

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PFN Exhibit 4 Page 1 of 9

General Sales Service - Residential (GSS-R) Bill Data (Less Gas Costs) % of Gas Cost Current Bill Proposed w/GRT Line Level of Level of Current Proposed Dollar Including Bill With Revenue No. Rate Code Demand Usage Bill Bill Increase % Increase Gas Costs Gas Costs To Total (A) (B) (C) (D) (E=D-C)(F=E/C)(G) (H=C+G)(I=D+G)(J)=(I-H)/(H)Mcf/Month 0 GSS-R n/a \$29.44 \$31.27 \$1.83 6.2% \$0.00 \$29.44 \$31.27 6.2% 2 GSS-R n/a \$29.79 \$31.62 \$1.83 6.1% \$3.10 \$32.89 \$34.72 5.6% 3 GSS-R n/a 5 \$31.18 \$33.01 \$1.83 5.9% \$15.49 \$46.67 \$48.50 3.9% 2.9% 4 GSS-R 10 \$32.93 \$34.76 \$1.83 5.6% \$30.98 \$63.91 \$65.74 n/a 5 GSS-R 15 \$34.68 \$1.83 5.3% \$82.98 2.3% \$36.51 \$46.47 \$81.15 n/a 6 GSS-R 20 \$36.43 \$38.26 \$1.83 5.0% \$61.95 \$98.38 \$100.21 1.9% n/a 7 GSS-R 25 \$38.17 \$40.00 \$1.83 4.8% \$77.44 \$117.44 1.6% n/a \$115.61 8 GSS-R n/a 30 \$39.92 \$41.75 \$1.83 4.6% \$92.93 \$132.85 \$134.68 1.4% 9 GSS-R 35 \$41.67 \$43.50 \$1.83 4.4% \$108.42 \$150.09 \$151.92 1.2% n/a 10 GSS-R 40 \$45.25 \$1.83 4.2% \$123.91 1.1% \$43.42 \$167.33 \$169.16 n/a 11 GSS-R 45 \$45.16 \$46.99 \$1.83 4.1% \$139.40 \$184.56 \$186.39 1.0% n/a 12 GSS-R 50 \$46.91 \$48.74 \$1.83 3.9% \$154.89 \$201.80 \$203.63 0.9% n/a 13 GSS-R n/a 60 \$50.40 \$52.24 \$1.83 3.6% \$185.86 \$236.26 \$238.10 0.8% 14 GSS-R 70 \$53.90 \$55.73 \$1.83 3.4% \$216.84 \$270.74 \$272.57 0.7% n/a 15 GSS-R 80 \$57.39 \$59.22 \$1.83 3.2% \$247.82 \$305.21 \$307.04 0.6%n/a 16 GSS-R 90 \$60.89 \$62.72 \$1.83 3.0% \$278.79 \$339.68 \$341.51 0.5% n/a 100 \$1.83 2.8% \$309.77 0.5% 17 GSS-R n/a \$64.38 \$66.21 \$374.15 \$375.98 18 GSS-R 125 \$71.25 \$73.08 \$1.83 2.6% \$387.21 \$458.46 \$460.29 0.4% n/a 19 \$79.94 GSS-R n/a 150 \$78.11 \$1.83 2.3% \$464.66 \$542.77 \$544.60 0.3% 20 \$1.83 \$542.10 0.3% GSS-R n/a 175 \$84.98 \$86.81 2.2% \$627.08 \$628.91 21 GSS-R n/a 200 \$91.84 \$93.67 \$1.83 2.0% \$619.54 \$711.38 \$713.21 0.3%

\$107.40

\$1.83

1.7%

\$774.43

\$880.00

\$881.83

0.2%

n/a

250

\$105.57

GSS-R

Date: November 30, 2018

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PFN Exhibit 4 Page 2 of 9

0.2%

General Sales Service - Nonresidential (GSS-NR) Bill Data (Less Gas Costs) % of Gas Cost Current Bill Proposed w/GRT Line Level of Level of Current Proposed Dollar Including Bill With Revenue No. Rate Code Demand Usage Bill Bill Increase % Increase Gas Costs Gas Costs To Total (A) (B) (C) (D) (E=D-C)(F=E/C)(G) (H=C+G)(I=D+G)(J)=(I-H)/(H)Mcf/Month 0 GSS-NR n/a \$31.97 \$33.80 \$1.83 5.7% \$0.00 \$31.97 \$33.80 5.7% 2 GSS-NR n/a \$32.71 \$34.54 \$1.83 5.6% \$3.10 \$35.81 \$37.64 5.1% 3 GSS-NR n/a 5 \$35.69 \$37.52 \$1.83 5.1% \$15.49 \$51.18 \$53.01 3.6% 4 GSS-NR 10 \$39.42 \$41.25 \$1.83 4.6% \$30.98 \$70.40 \$72.23 2.6% n/a 5 15 \$44.97 \$1.83 4.2% \$89.61 \$91.44 2.0% GSS-NR \$43.14 \$46.47 n/a 6 GSS-NR 20 \$46.86 \$48.70 \$1.83 3.9% \$61.95 \$108.81 \$110.65 1.7% n/a 7 GSS-NR 25 \$50.59 \$52.42 \$1.83 3.6% \$77.44 \$128.03 \$129.86 1.4% n/a 8 GSS-NR n/a 30 \$54.31 \$56.14 \$1.83 3.4% \$92.93 \$147.24 \$149.07 1.2% 9 GSS-NR 35 \$58.04 \$59.87 \$1.83 3.2% \$108.42 \$166.46 \$168.29 1.1% n/a 10 40 \$63.59 \$1.83 3.0% \$123.91 1.0% GSS-NR \$61.76 \$185.67 \$187.50 n/a 0.9% 11 GSS-NR 45 \$65.49 \$67.32 \$1.83 2.8% \$139.40 \$204.89 \$206.72 n/a 12 GSS-NR 50 \$69.21 \$71.04 \$1.83 2.6% \$154.89 \$224.10 \$225.93 0.8% n/a 13 GSS-NR n/a 60 \$85.24 \$87.07 \$1.83 2.1% \$185.86 \$271.10 \$272.93 0.7% 14 GSS-NR 70 \$101.26 \$103.09 \$1.83 1.8% \$216.84 \$318.10 \$319.93 0.6% n/a 15 GSS-NR 80 \$117.29 \$119.12 \$1.83 1.6% \$247.82 \$365.11 \$366.94 0.5% n/a 16 GSS-NR 90 \$133.32 \$135.15 \$1.83 1.4% \$278.79 \$412.11 \$413.94 0.4% n/a 100 1.2% \$309.77 0.4% 17 GSS-NR n/a \$149.34 \$151.17 \$1.83 \$459.11 \$460.94 18 GSS-NR 125 \$187.54 \$189.37 \$1.83 1.0% \$387.21 \$574.75 \$576.58 0.3% n/a 19 GSS-NR n/a 150 \$225.73 \$227.56 \$1.83 0.8% \$464.66 \$690.39 \$692.22 0.3% 20 \$1.83 \$542.10 0.2% GSS-NR n/a 175 \$263.92 \$265.76 0.7% \$806.02 \$807.86 21 GSS-NR n/a 200 \$302.12 \$303.95 \$1.83 0.6% \$619.54 \$921.66 \$923.49 0.2%

\$380.34

\$1.83

0.5%

\$774.43

\$1,152.94

\$1,154.77

\$378.51

250

n/a

GSS-NR

Date: November 30, 2018

PFN Exhibit 4 Page 3 of 9

Energy Choice Transportation Service - Residential (ECTS-R)

Bill Data (Less Gas Costs) % of Gas Cost Current Bill Proposed w/GRT Line Level of Level of Current Proposed Dollar Excluding Bill Without Revenue No. Rate Code Demand Usage Bill Bill Increase % Increase Gas Costs Gas Costs To Total (A) (B) (C) (D) (E=D-C)(F=E/C)(G) (H=C+G)(I=D+G)(J)=(I-H)/(H)Mcf 0 ECTS-R n/a \$29.44 \$31.27 \$1.83 6.2% \$0.00 \$29.44 \$31.27 6.2% 2 ECTS-R n/a \$29.79 \$31.62 \$1.83 6.1% \$0.00 \$29.79 \$31.62 6.1% 3 ECTS-R n/a 5 \$31.18 \$33.01 \$1.83 5.9% \$0.00 \$31.18 \$33.01 5.9% \$32.93 4 ECTS-R 10 \$32.93 \$34.76 \$1.83 5.6% \$0.00 \$34.76 5.6% n/a 5 15 \$34.68 \$1.83 5.3% \$34.68 5.3% ECTS-R \$36.51 \$0.00 \$36.51 n/a 6 ECTS-R 20 \$36.43 \$38.26 \$1.83 5.0% \$0.00 \$36.43 \$38.26 5.0% n/a 7 ECTS-R 25 \$38.17 \$40.00 \$1.83 4.8% \$0.00 \$38.17 \$40.00 4.8% n/a 8 ECTS-R n/a 30 \$39.92 \$41.75 \$1.83 4.6% \$0.00 \$39.92 \$41.75 4.6% 9 ECTS-R 35 \$41.67 \$43.50 \$1.83 4.4% \$0.00 \$41.67 \$43.50 4.4% n/a 10 40 \$45.25 \$1.83 4.2% \$43.42 4.2% ECTS-R \$43.42 \$0.00 \$45.25 n/a 11 ECTS-R 45 \$45.16 \$46.99 \$1.83 4.1% \$0.00 \$45.16 \$46.99 4.1% n/a 12 ECTS-R 50 \$46.91 \$48.74 \$1.83 3.9% \$0.00 \$46.91 \$48.74 3.9% n/a 13 ECTS-R n/a 60 \$50.40 \$52.24 \$1.83 3.6% \$0.00 \$50.40 \$52.24 3.6% \$55.73 14 ECTS-R 70 \$53.90 \$55.73 \$1.83 3.4% \$53.90 3.4% n/a \$0.00 15 ECTS-R 80 \$57.39 \$59.22 \$1.83 3.2% \$0.00 \$57.39 \$59.22 3.2% n/a 16 ECTS-R 90 \$60.89 \$62.72 \$1.83 3.0% \$0.00 \$60.89 \$62.72 3.0% n/a 100 \$1.83 2.8% 2.8% 17 ECTS-R n/a \$64.38 \$66.21 \$0.00 \$64.38 \$66.21 18 ECTS-R 125 \$71.25 \$73.08 \$1.83 2.6% \$0.00 \$71.25 \$73.08 2.6% n/a 19 \$79.94 ECTS-R n/a 150 \$78.11 \$1.83 2.3% \$0.00 \$78.11 \$79.94 2.3% 20 \$1.83 2.2% 2.2% ECTS-R n/a 175 \$84.98 \$86.81 \$0.00 \$84.98 \$86.81 21 ECTS-R n/a 200 \$91.84 \$93.67 \$1.83 2.0% \$0.00 \$91.84 \$93.67 2.0% 22 \$107.40 \$1.83 1.7% \$105.57 1.7% ECTS-R n/a 250 \$105.57 \$0.00 \$107.40

Date: November 30, 2018

PFN Exhibit 4 Page 4 of 9

Energy Choice Transportation Service - Nonresidential (ECTS-NR) Bill Data (Less Gas Costs) % of Gas Cost Current Bill Proposed w/GRT Line Level of Level of Current Proposed Dollar Excluding Bill Without Revenue No. Rate Code Demand Usage Bill Bill Increase % Increase Gas Costs Gas Costs To Total (A) (B) (C) (D) (E=D-C)(F=E/C)(G) (H=C+G)(I=D+G)(J)=(I-H)/(H)Mcf 0 **ECTS-NR** n/a \$31.97 \$33.80 \$1.83 5.7% \$0.00 \$31.97 \$33.80 5.7% \$32.71 2 **ECTS-NR** n/a \$32.71 \$34.54 \$1.83 5.6% \$0.00 \$34.54 5.6% 3 **ECTS-NR** n/a 5 \$35.69 \$37.52 \$1.83 5.1% \$0.00 \$35.69 \$37.52 5.1% 4 **ECTS-NR** 10 \$39.42 \$41.25 \$1.83 4.6% \$0.00 \$39.42 \$41.25 4.6% n/a 5 15 \$44.97 \$1.83 4.2% \$43.14 \$44.97 4.2% **ECTS-NR** \$43.14 \$0.00 n/a 3.9% 6 **ECTS-NR** 20 \$46.86 \$48.70 \$1.83 3.9% \$0.00 \$46.86 \$48.70 n/a 7 **ECTS-NR** 25 \$50.59 \$52.42 \$1.83 3.6% \$0.00 \$50.59 \$52.42 3.6% n/a 8 **ECTS-NR** n/a 30 \$54.31 \$56.14 \$1.83 3.4% \$0.00 \$54.31 \$56.14 3.4% 9 **ECTS-NR** 35 \$58.04 \$59.87 \$1.83 3.2% \$0.00 \$58.04 \$59.87 3.2% n/a 10 **ECTS-NR** 40 \$63.59 \$1.83 3.0% 3.0% \$61.76 \$0.00 \$61.76 \$63.59 n/a 11 **ECTS-NR** 45 \$65.49 \$67.32 \$1.83 2.8% \$0.00 \$65.49 \$67.32 2.8% n/a 12 **ECTS-NR** 50 \$69.21 \$71.04 \$1.83 2.6% \$0.00 \$69.21 \$71.04 2.6% n/a 13 **ECTS-NR** n/a 60 \$85.24 \$87.07 \$1.83 2.1% \$0.00 \$85.24 \$87.07 2.1% 14 **ECTS-NR** 70 \$101.26 \$103.09 \$1.83 1.8% \$103.09 1.8% n/a \$0.00 \$101.26 15 **ECTS-NR** 80 \$117.29 \$119.12 \$1.83 1.6% \$0.00 \$117.29 \$119.12 1.6% n/a 16 **ECTS-NR** 90 \$133.32 \$135.15 \$1.83 1.4% \$0.00 \$133.32 \$135.15 1.4% n/a **ECTS-NR** 100 1.2% 1.2% 17 n/a \$149.34 \$151.17 \$1.83 \$0.00 \$149.34 \$151.17 18 **ECTS-NR** 125 \$187.54 \$189.37 \$1.83 1.0% \$0.00 \$187.54 \$189.37 1.0% n/a 19 **ECTS-NR** n/a 150 \$225.73 \$227.56 \$1.83 0.8% \$0.00 \$225.73 \$227.56 0.8% 20 \$1.83 0.7% **ECTS-NR** n/a 175 \$263.92 \$265.76 0.7% \$0.00 \$263.92 \$265.76 21 **ECTS-NR** n/a 200 \$302.12 \$303.95 \$1.83 0.6% \$0.00 \$302.12 \$303.95 0.6% 22 \$378.51 \$380.34 \$1.83 0.5% \$378.51 \$380.34 0.5% **ECTS-NR** n/a 250 \$0.00

Date: November 30, 2018

PFN Exhibit 4 Page 5 of 9

Large Volume General Sales Service (LVGSS) Bill Data (Less Gas Costs) Gas Cost Current Bill Proposed % of w/GRT Line Level of Level of Current Proposed Dollar Including Bill With Revenue No. Rate Code Demand Usage Bill Bill Increase % Increase Gas Costs Gas Costs To Total (A) (B) (C) (D) (E=D-C)(F=E/C)(G) (H=C+G)(I=D+G)(J)=(I-H)/(H)Mcf/Month 0 LVGSS n/a \$125.51 \$132.73 \$7.22 5.8% \$0.00 \$125.51 \$132.73 5.8% 2 LVGSS n/a 25 \$166.05 \$173.27 \$7.22 4.3% \$77.44 \$243.49 \$250.71 3.0% 3 LVGSS n/a 50 \$206.59 \$213.81 \$7.22 3.5% \$154.89 \$361.48 \$368.70 2.0% 4 LVGSS 75 \$247.12 \$254.34 \$7.22 2.9% \$232.33 \$479.45 \$486.67 1.5% n/a 5 100 \$287.66 \$294.88 \$7.22 2.5% \$309.77 \$604.65 LVGSS \$597.43 1.2% n/a 6 LVGSS 200 \$413.03 \$420.25 \$7.22 1.7% \$619.54 \$1,032.57 \$1,039.79 0.7% n/a 7 LVGSS 300 \$538.40 \$545.62 \$7.22 1.3% \$929.31 \$1,467.71 \$1,474.93 0.5% n/a 8 LVGSS n/a 400 \$663.77 \$670.99 \$7.22 1.1% \$1,239.08 \$1,902.85 \$1,910.07 0.4% 9 LVGSS 500 \$789.14 \$796.36 \$7.22 0.9% \$1,548.85 \$2,337.99 \$2,345.21 0.3% n/a 10 \$1,070.56 \$7.22 0.7% \$3,393.84 0.2% LVGSS 750 \$1,063.34 \$2,323.28 \$3,386.62 n/a 11 LVGSS 1,000 \$1,337.54 \$1,344.76 \$7.22 0.5% \$3,097.70 \$4,435.24 \$4,442.46 0.2% n/a 12 LVGSS 1,250 \$1,611.74 \$1,618.96 \$7.22 0.4% \$3,872.13 \$5,483.87 \$5,491.09 0.1% n/a 13 LVGSS n/a 1,500 \$1,885.94 \$1,893.16 \$7.22 0.4% \$4,646.55 \$6,532.49 \$6,539.71 0.1% 14 2,000 \$2,434.34 \$7.22 0.3% \$6,195.40 \$8,636.96 0.1% LVGSS n/a \$2,441.56 \$8,629.74 15 LVGSS 5,000 \$5,578.34 \$5,585.56 \$7.22 0.1% \$15,488.50 \$21,066.84 \$21,074.06 0.0% n/a 16 LVGSS 10,000 \$10,818.34 \$10,825.56 \$7.22 0.1% \$30,977.00 \$41,795.34 \$41,802.56 0.0% n/a 0.0% 0.0% 17 LVGSS n/a 15,000 \$16,058.34 \$16,065.56 \$7.22 \$46,465.50 \$62,523.84 \$62,531.06 18 LVGSS 20,000 \$21,298.34 \$21,305.56 \$7.22 0.0% \$61,954.00 \$83,252.34 \$83,259.56 0.0% n/a 19 LVGSS n/a 25,000 \$26,538.34 \$26,545.56 \$7.22 0.0% \$77,442.50 \$103,980.84 \$103,988.06 0.0% 20 \$7.22 LVGSS n/a 50,000 \$52,738.34 \$52,745.56 0.0% \$154,885.00 \$207,623.34 \$207,630.56 0.0% 21 LVGSS n/a 75,000 \$78,938.34 \$78,945.56 \$7.22 0.0% \$232,327.50 \$311,265.84 \$311,273.06 0.0% 22 100,000 \$7.22 \$309,770.00 0.0% LVGSS n/a \$105,138.34 \$105,145.56 0.0% \$414,908.34 \$414,915.56

Date: November 30, 2018

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Large Volume Energy Choice Transportation Service (LVECTS) Bill Data (Less Gas Costs)

Line No.	Rate Code	Level of Demand (A)	Level of Usage (B) Mcf/Month	Current Bill (C)	Proposed Bill (D)	Dollar Increase (E=D-C)	% Increase (F=E/C)	Gas Cost w/GRT (G)	Current Bill Excluding Gas Costs (H=C+G)	Proposed Bill Without Gas Costs (I=D+G)	% of Revenue To Total (J)=(I-H)/(H)
1	LVECTS	n/a	0	\$125.51	\$132.73	\$7.22	5.8%	\$0.00	\$125.51	\$132.73	5.8%
2	LVECTS	n/a	25	\$166.05	\$173.27	\$7.22	4.3%	\$0.00	\$166.05	\$173.27	4.3%
3	LVECTS	n/a	50	\$206.59	\$213.81	\$7.22	3.5%	\$0.00	\$206.59	\$213.81	3.5%
4	LVECTS	n/a	75	\$247.12	\$254.34	\$7.22	2.9%	\$0.00	\$247.12	\$254.34	2.9%
5	LVECTS	n/a	100	\$287.66	\$294.88	\$7.22	2.5%	\$0.00	\$287.66	\$294.88	2.5%
6	LVECTS	n/a	200	\$413.03	\$420.25	\$7.22	1.7%	\$0.00	\$413.03	\$420.25	1.7%
7	LVECTS	n/a	300	\$538.40	\$545.62	\$7.22	1.3%	\$0.00	\$538.40	\$545.62	1.3%
8	LVECTS	n/a	400	\$663.77	\$670.99	\$7.22	1.1%	\$0.00	\$663.77	\$670.99	1.1%
9	LVECTS	n/a	500	\$789.14	\$796.36	\$7.22	0.9%	\$0.00	\$789.14	\$796.36	0.9%
10	LVECTS	n/a	750	\$1,063.34	\$1,070.56	\$7.22	0.7%	\$0.00	\$1,063.34	\$1,070.56	0.7%
11	LVECTS	n/a	1,000	\$1,337.54	\$1,344.76	\$7.22	0.5%	\$0.00	\$1,337.54	\$1,344.76	0.5%
12	LVECTS	n/a	1,250	\$1,611.74	\$1,618.96	\$7.22	0.4%	\$0.00	\$1,611.74	\$1,618.96	0.4%
13	LVECTS	n/a	1,500	\$1,885.94	\$1,893.16	\$7.22	0.4%	\$0.00	\$1,885.94	\$1,893.16	0.4%
14	LVECTS	n/a	2,000	\$2,434.34	\$2,441.56	\$7.22	0.3%	\$0.00	\$2,434.34	\$2,441.56	0.3%
15	LVECTS	n/a	5,000	\$5,578.34	\$5,585.56	\$7.22	0.1%	\$0.00	\$5,578.34	\$5,585.56	0.1%
16	LVECTS	n/a	10,000	\$10,818.34	\$10,825.56	\$7.22	0.1%	\$0.00	\$10,818.34	\$10,825.56	0.1%
17	LVECTS	n/a	15,000	\$16,058.34	\$16,065.56	\$7.22	0.0%	\$0.00	\$16,058.34	\$16,065.56	0.0%
18	LVECTS	n/a	20,000	\$21,298.34	\$21,305.56	\$7.22	0.0%	\$0.00	\$21,298.34	\$21,305.56	0.0%
19	LVECTS	n/a	25,000	\$26,538.34	\$26,545.56	\$7.22	0.0%	\$0.00	\$26,538.34	\$26,545.56	0.0%
20	LVECTS	n/a	50,000	\$52,738.34	\$52,745.56	\$7.22	0.0%	\$0.00	\$52,738.34	\$52,745.56	0.0%
21	LVECTS	n/a	75,000	\$78,938.34	\$78,945.56	\$7.22	0.0%	\$0.00	\$78,938.34	\$78,945.56	0.0%
22	LVECTS	n/a	100,000	\$105,138.34	\$105,145.56	\$7.22	0.0%	\$0.00	\$105,138.34	\$105,145.56	0.0%

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				Tr	ansportation Service	ce for Schools (TS	S)				
			Bill Data (Les	ss Gas Costs)							
Line No.	Rate Code	Level of Demand (A)	Level of Usage (B)	Current Bill (*) (C)	Proposed Bill (*) (D)	Dollar Increase (E=D-C)	% Increase (F=E/C)	Annualized Gas Cost Additions To Bill (G)	Current Bill Excluding Gas Costs (H=C+G)	Proposed Bill Without Gas Costs (I=D+G)	% of Revenue To Total (J)=(I-H)/(H)
			Mcf/Month								
1	TSS	n/a	0	\$437.63	\$527.82	\$90.19	20.6%	\$0.00	\$437.63	\$527.82	20.6%
2	TSS	n/a	25	\$485.88	\$576.07	\$90.19	18.6%	\$0.00	\$485.88	\$576.07	18.6%
3	TSS	n/a	50	\$534.12	\$624.31	\$90.19	16.9%	\$0.00	\$534.12	\$624.31	16.9%
4	TSS	n/a	75	\$582.37	\$672.56	\$90.19	15.5%	\$0.00	\$582.37	\$672.56	15.5%
5	TSS	n/a	100	\$630.61	\$720.80	\$90.19	14.3%	\$0.00	\$630.61	\$720.80	14.3%
6	TSS	n/a	200	\$779.49	\$869.68	\$90.19	11.6%	\$0.00	\$779.49	\$869.68	11.6%
7	TSS	n/a	300	\$928.37	\$1,018.56	\$90.19	9.7%	\$0.00	\$928.37	\$1,018.56	9.7%
8	TSS	n/a	400	\$1,077.25	\$1,167.44	\$90.19	8.4%	\$0.00	\$1,077.25	\$1,167.44	8.4%
9	TSS	n/a	500	\$1,226.13	\$1,316.32	\$90.19	7.4%	\$0.00	\$1,226.13	\$1,316.32	7.4%
10	TSS	n/a	750	\$1,506.81	\$1,597.00	\$90.19	6.0%	\$0.00	\$1,506.81	\$1,597.00	6.0%
11	TSS	n/a	1,000	\$1,787.48	\$1,877.67	\$90.19	5.0%	\$0.00	\$1,787.48	\$1,877.67	5.0%
12	TSS	n/a	1,250	\$2,068.16	\$2,158.35	\$90.19	4.4%	\$0.00	\$2,068.16	\$2,158.35	4.4%
13	TSS	n/a	1,500	\$2,348.83	\$2,439.02	\$90.19	3.8%	\$0.00	\$2,348.83	\$2,439.02	3.8%
14	TSS	n/a	2,000	\$2,910.18	\$3,000.37	\$90.19	3.1%	\$0.00	\$2,910.18	\$3,000.37	3.1%
15	TSS	n/a	3,000	\$3,984.18	\$4,074.37	\$90.19	2.3%	\$0.00	\$3,984.18	\$4,074.37	2.3%
16	TSS	n/a	4,000	\$5,058.18	\$5,148.37	\$90.19	1.8%	\$0.00	\$5,058.18	\$5,148.37	1.8%
17	TSS	n/a	5,000	\$6,132.18	\$6,222.37	\$90.19	1.5%	\$0.00	\$6,132.18	\$6,222.37	1.5%
18	TSS	n/a	10,000	\$11,502.18	\$11,592.37	\$90.19	0.8%	\$0.00	\$11,502.18	\$11,592.37	0.8%
19	TSS	n/a	15,000	\$16,872.18	\$16,962.37	\$90.19	0.5%	\$0.00	\$16,872.18	\$16,962.37	0.5%
20	TSS	n/a	20,000	\$22,242.18	\$22,332.37	\$90.19	0.4%	\$0.00	\$22,242.18	\$22,332.37	0.4%
21	TSS	n/a	25,000	\$27,612.18	\$27,702.37	\$90.19	0.3%	\$0.00	\$27,612.18	\$27,702.37	0.3%
22	TSS	n/a	50,000	\$54,462.18	\$54,552.37	\$90.19	0.2%	\$0.00	\$54,462.18	\$54,552.37	0.2%
23	TSS	n/a	75,000	\$81,312.18	\$81,402.37	\$90.19	0.1%	\$0.00	\$81,312.18	\$81,402.37	0.1%
24	TSS	n/a	100,000	\$108,162.18	\$108,252.37	\$90.19	0.1%	\$0.00	\$108,162.18	\$108,252.37	0.1%

Bill Data and Gas Cost includes applicable gross receipts tax: 4.6044%

^{*} Current and proposed bills are compared based on 2% Volume Banking

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				(General Transportat	ion Service (GTS))				
			Bill Data (Les	s Gas Costs)							
Line No.	Rate Code	Level of Demand (A)	Level of Usage (B)	Current Bill (*) (C)	Proposed Bill (*) (D)	Dollar Increase (E=D-C)	% Increase (F=E/C)	Annualized Gas Cost Additions To Bill (G)	Current Bill Excluding Gas Costs (H=C+G)	Proposed Bill Without Gas Costs (I=D+G)	% of Revenue To Total (J)=(I-H)/(H)
			Mcf/Month								
1 2 3 4 5 6 7 8 9 10 11 12	GTS	n/a	0 25 50 75 100 200 300 400 500 750 1,000 1,250	\$521.32 \$563.03 \$604.74 \$646.44 \$688.15 \$820.30 \$952.45 \$1,084.60 \$1,216.75 \$1,517.05 \$1,817.35 \$2,117.65 \$2,417.95	\$611.51 \$653.22 \$694.93 \$736.63 \$778.34 \$910.49 \$1,042.64 \$1,174.79 \$1,306.94 \$1,607.24 \$1,907.54 \$2,207.84 \$2,508.14	\$90.19 \$90.19 \$90.19 \$90.19 \$90.19 \$90.19 \$90.19 \$90.19 \$90.19 \$90.19	17.3% 16.0% 14.9% 14.0% 13.1% 11.0% 9.5% 8.3% 7.4% 5.9% 5.0% 4.3% 3.7%	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$521.32 \$563.03 \$604.74 \$646.44 \$688.15 \$820.30 \$952.45 \$1,084.60 \$1,216.75 \$1,517.05 \$1,817.35 \$2,117.65 \$2,417.95	\$611.51 \$653.22 \$694.93 \$736.63 \$778.34 \$910.49 \$1,042.64 \$1,174.79 \$1,306.94 \$1,607.24 \$1,907.54 \$2,207.84 \$2,508.14	17.3% 16.0% 14.9% 14.0% 13.1% 11.0% 9.5% 8.3% 7.4% 5.9% 5.0% 4.3% 3.7%
14	GTS	n/a	2,000	\$3,018.55	\$3,108.74	\$90.19	3.0%	\$0.00	\$3,018.55	\$3,108.74	3.0%
15 16 17	GTS GTS GTS	n/a n/a n/a	3,000 4,000 5,000	\$3,999.45 \$4,980.35 \$5,961.25	\$4,089.64 \$5,070.54 \$6,051.44	\$90.19 \$90.19 \$90.19	2.3% 1.8% 1.5%	\$0.00 \$0.00 \$0.00	\$3,999.45 \$4,980.35 \$5,961.25	\$4,089.64 \$5,070.54 \$6,051.44	2.3% 1.8% 1.5%
18 19 20	GTS GTS GTS	n/a n/a n/a	10,000 15,000 20,000	\$10,865.75 \$15,770.25 \$20,674.75	\$10,955.94 \$15,860.44 \$20,764.94	\$90.19 \$90.19 \$90.19	0.8% 0.6% 0.4%	\$0.00 \$0.00 \$0.00	\$10,865.75 \$15,770.25 \$20,674.75	\$10,955.94 \$15,860.44 \$20,764.94	0.8% 0.6% 0.4%
21 22 23	GTS GTS GTS	n/a n/a n/a	25,000 50,000 75,000	\$25,579.25 \$50,101.75 \$74,624.25	\$25,669.44 \$50,191.94 \$74,714.44	\$90.19 \$90.19 \$90.19	0.4% 0.2% 0.1%	\$0.00 \$0.00 \$0.00	\$25,579.25 \$50,101.75 \$74,624.25	\$25,669.44 \$50,191.94 \$74,714.44	0.4% 0.2% 0.1%
24	GTS	n/a	100,000	\$99,146.75	\$99,236.94	\$90.19	0.1%	\$0.00	\$99,146.75	\$99,236.94	0.1%

Bill Data and Gas Cost includes applicable gross receipts tax: 4.6044%

^{*} Current and proposed bills are compared based on 2% Volume Banking

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					Daily Transportati	on Service (DTS)					
			Bill Data (Les	s Gas Costs)							
Line No.	Rate Code	Level of Demand (A)	Level of Usage (B)	Current Bill (*) (C)	Proposed Bill (*) (D)	Dollar Increase (E=D-C)	% Increase (F=E/C)	Annualized Gas Cost Additions To Bill (G)	Current Bill Excluding Gas Costs (H=C+G)	Proposed Bill Without Gas Costs (I=D+G)	% of Revenue To Total (J)=(I-H)/(H)
			Mcf								
1	DTS	n/a	0	\$394.36	\$394.36	\$0.00	0.0%	\$0.00	\$394.36	\$394.36	0.0%
2	DTS	n/a	25	\$431.03	\$431.01	(\$0.02)	0.0%	\$0.00	\$431.03	\$431.01	0.0%
3	DTS	n/a	50	\$467.68	\$467.65	(\$0.04)	0.0%	\$0.00	\$467.68	\$467.65	0.0%
4	DTS	n/a	100	\$541.00	\$540.93	(\$0.07)	0.0%	\$0.00	\$541.00	\$540.93	0.0%
5	DTS	n/a	250	\$749.73	\$749.56	(\$0.17)	0.0%	\$0.00	\$749.73	\$749.56	0.0%
6	DTS	n/a	375	\$923.67	\$923.40	(\$0.26)	0.0%	\$0.00	\$923.67	\$923.40	0.0%
7	DTS	n/a	500	\$1,097.60	\$1,097.25	(\$0.35)	0.0%	\$0.00	\$1,097.60	\$1,097.25	0.0%
8	DTS	n/a	750	\$1,445.48	\$1,444.96	(\$0.53)	0.0%	\$0.00	\$1,445.48	\$1,444.96	0.0%
9	DTS	n/a	1250	\$2,141.23	\$2,140.36	(\$0.88)	0.0%	\$0.00	\$2,141.23	\$2,140.36	0.0%
10	DTS	n/a	2000	\$3,184.85	\$3,183.45	(\$1.40)	0.0%	\$0.00	\$3,184.85	\$3,183.45	0.0%
11	DTS	n/a	3000	\$4,527.65	\$4,525.55	(\$2.10)	0.0%	\$0.00	\$4,527.65	\$4,525.55	0.0%
12	DTS	n/a	4000	\$5,870.45	\$5,867.65	(\$2.80)	0.0%	\$0.00	\$5,870.45	\$5,867.65	0.0%
13	DTS	n/a	5000	\$7,213.25	\$7,209.75	(\$3.50)	0.0%	\$0.00	\$7,213.25	\$7,209.75	0.0%
14	DTS	n/a	10000	\$11,676.75	\$11,669.75	(\$7.00)	-0.1%	\$0.00	\$11,676.75	\$11,669.75	-0.1%
15	DTS	n/a	17500	\$18,259.54	\$18,259.54	\$0.00	0.0%	\$0.00	\$18,259.54	\$18,259.54	0.0%
16	DTS	n/a	25000	\$24,458.29	\$24,458.29	\$0.00	0.0%	\$0.00	\$24,458.29	\$24,458.29	0.0%
17	DTS	n/a	30000	\$28,590.79	\$28,590.79	\$0.00	0.0%	\$0.00	\$28,590.79	\$28,590.79	0.0%
18	DTS	n/a	42500	\$38,922.04	\$38,922.04	\$0.00	0.0%	\$0.00	\$38,922.04	\$38,922.04	0.0%
19	DTS	n/a	50000	\$45,120.79	\$45,120.79	\$0.00	0.0%	\$0.00	\$45,120.79	\$45,120.79	0.0%
20	DTS	n/a	75000	\$53,133.29	\$53,133.29	\$0.00	0.0%	\$0.00	\$53,133.29	\$53,133.29	0.0%
21	DTS	n/a	125000	\$69,158.29	\$69,158.29	\$0.00	0.0%	\$0.00	\$69,158.29	\$69,158.29	0.0%
22	DTS	n/a	250000	\$109,220.79	\$109,220.79	\$0.00	0.0%	\$0.00	\$109,220.79	\$109,220.79	0.0%
23	DTS	n/a	500000	\$189,345.79	\$189,345.79	\$0.00	0.0%	\$0.00	\$189,345.79	\$189,345.79	0.0%
24	DTS	n/a	750000	\$269,470.79	\$269,470.79	\$0.00	0.0%	\$0.00	\$269,470.79	\$269,470.79	0.0%

Bill Data and Gas Cost includes applicable gross receipts tax: 4.6044%

PFN Exhibit 4

^{*} Current and proposed bills are compared based with no UEX and PIP riders.

PFN Exhibit 5

Supporting Schedules for the PIR Cost Recovery Charge

PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE

CASE NO. 18-1587-GA-RDR REVENUE REQUIREMENT

							F	FN Exhibit 5 Schedule 1
		Approved				0 1		
Line No.		Cumulative Through 12/31/17	Adjustment	Revised Through 12/31/17	Projected 2018 Activity	Cumulative Through 12/31/18	Reference	
1	– Return on Investment	11110ugii 12/31/17	Aujustinent	11110ugii 12/31/17	2018 Activity	11110ugii 12/31/16	Reference	
2	Plant In Service							
3	Capital Additions	\$1,391,614,669.59	\$0.00	\$1,391,614,669.59	\$201.254.817.59	\$1,592,869,487.18	Schedule 2	
4	Cost of Removal	(27,588,770.50)	0.00	(\$27,588,770.50)	(3,652,220.65)		Schedule 3	
5	Retirements	(61,252,316.30)	0.00	(\$61,252,316.30)	(9,432,094.96)		Schedule 4	
6	Total Plant In Service	1,302,773,582.79	0.00	1,302,773,582.79	188,170,501.98			
7	Less: Accumulated Provision for Depreciation							
8	Depreciation Expense	121,748,892.08	0.00	121,748,892.08	31,004,547.18	152,753,439.26	Schedule 5	
9	Cost of Removal	(27,588,770.50)	0.00	(27,588,770.50)	(3,652,220.65)	(31,240,991.15)	Line 4	
10	Retirements	(61,252,316.30)	0.00	(61,252,316.30)	(9,432,094.96)	(70,684,411.26)	Line 5	
11	Total Accumulated Provision for Depreciation	32,907,805.28	0.00	32,907,805.28	17,920,231.57	50,828,036.85		
12	Subtotal: Net Capital Additions	\$1,269,865,777.51	\$0.00	\$1,269,865,777.51	\$170,250,270.41	\$1,440,116,047.92	Line 6 less Line 11	
13	Net Regulatory Asset - Post-In-Service Carrying Costs	59,955,174.47	0.00	59,955,174.47	9,459,399.67	69,414,574.14	Schedule 6	
14	Net Deferred Tax Balance - PISCC	(20,984,311.10)	8,393,724.42	(12,590,586.68)	(1,986,473.91)	(14,577,060.59)	Schedule 7	
15	Deferred Taxes on Liberalized Depreciation	(271,712,918.01)	96,690,088.04	(175,022,829.97)	(2,886,059.42)	(177,908,889.39)	Schedule 8	
16	Excess Deferred Income Tax (EDIT) on Depreciation	0.00	(116,681,886.64)	(116,681,886.64)	0.00	(116,681,886.64)	Schedule 8	
17	Rate Base	\$1,037,123,722.87	(\$11,598,074.18)	\$1,025,525,648.69	\$174,837,136.75	\$1,200,362,785.44	Lines 12 - 16	
18	Pre-Tax Rate of Return					9.91%	Schedule 12	
19	Annualized Return on Rate Base					\$118,955,952.04	Line 17 x Line 18	
20	Operating Expense							
21	Incremental Depreciation Expense					537,020.21	Schedule 5A	
22	Annualized Depreciation on Assets through 12/31/2018					33,060,306.96	Schedule 9	
23	Annualized Amortization of PISCC					1,323,720.51	Schedule 10	
24	Incremental Property Tax Expense					226,622.82	Schedule 11	
25	Annualized Property Tax Expense on Assets through 12/31/2018					35,395,012.57	Schedule 11	
26	O&M Expense Savings					(1,666,119.87)	Schedule 15	
27	Revenue Adjustment - Tax Reform					(303.95)	Schedule 17	
28	Rate Cap Adjustment					0.00	Schedule 13	
29	Revenue Requirement Before Reconciliation Adjustment					\$187,832,211.29		
30	Reconciliation Adjustment					6,030,234.76	Schedule 16	
31	Annualized Revenue Requirement					\$193,862,446.05		
32	PIR Cost Recovery Charge by Rate Schedule							
33	GSS / ECTS					\$11.98	Per Customer Per Month - Schedule 13	
34	LVGSS / LVECTS					\$66.56	Per Customer Per Month - Schedule 13	

\$464.26 Per Customer Per Month - Schedule 13

\$0.0626 Per Mcf - Schedule 13

35 GTS/TSS

36 DTS

THE FAST OHIO GAS COMPANY d/b/a DOMINION ENERGY OHIO PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE CASE NO. 18-1587-GA-RDR

Capital Additions

Line		Approved													
No.	Capital Additions	12/31/17	01/31/18	02/28/18	03/31/18	04/30/18	05/31/18	06/30/18	07/31/18	08/31/18	09/30/18	10/31/18	11/30/18	12/31/18	
Cumula	tive														
1 [Distribution														
2	Mainline Replacement & Relocation - LP	\$513,486,701.59	\$514,116,401.08	\$517,353,583.93	\$525,664,968.39	\$531,533,845.47	\$538,646,693.91	\$548,057,717.23	\$554,257,573.80	\$561,392,766.45	\$570,917,127.10	\$577,051,386.37	\$588,053,408.49	\$604,523,991.66	
3	Mainline Replacement & Relocation - RP	473,354,127.61	475,394,615.91	478,290,520.61	483,165,984.78	487,429,228.48	494,099,012.19	502,849,970.75	510,727,605.83	517,763,559.63	524,947,468.91	529,244,646.41	532,659,228.50	538,672,853.00	
4	M&R Structures	1,135,193.61	1,135,348.90	1,119,459.93	1,119,538.45	1,119,762.26	1,119,966.41	1,123,940.48	1,126,528.27	1,126,901.96	1,137,952.15	1,146,031.53	1,445,093.42	1,842,049.67	
5	M&R Equipment	38,905,601.98	39,332,686.99	39,332,330.24	39,345,677.75	39,410,356.99	39,452,440.61	39,655,133.54	39,908,734.05	40,391,647.07	40,562,197.43	40,761,913.44	40,880,235.72	44,180,983.42	
6	Betterments - LP	1,372,055.27	1,372,055.27	1,372,055.27	1,372,055.27	1,372,055.27	1,372,055.27	1,372,055.27	1,372,055.27	1,372,055.27	1,372,055.27	1,372,055.27	1,372,055.27	1,372,055.27	
7	Betterments - RP	1,841,644.21	1,841,644.21	1,841,644.21	1,841,644.21	1,841,644.21	1,841,644.21	1,841,644.21	1,841,644.21	1,841,644.21	1,841,644.21	1,841,644.21	1,841,644.21	1,841,644.21	
8	Services - LP	171,532,491.46	173,073,228.67	174,499,834.32	177,072,568.87	180,574,735.98	184,797,032.73	188,216,002.05	190,846,790.49	193,439,159.17	196,202,915.26	199,373,570.53	199,498,143.01	199,790,154.16	
9	Services - RP	141,180,000.85	142,046,520.16	142,817,310.89	143,620,351.64	144,475,668.03	145,751,413.04	146,892,089.40	147,857,965.48	149,239,313.50	150,348,872.15	151,518,594.37	151,718,669.77	151,838,902.78	
10 5	Subtotal Distribution	\$1,342,807,816.58	\$1,348,312,501.19	\$1,356,626,739.40	\$1,373,202,789.36	\$1,387,757,296.69	\$1,407,080,258.37	\$1,430,008,552.93	\$1,447,938,897.40	\$1,466,567,047.26	\$1,487,330,232.48	\$1,502,309,842.13	\$1,517,468,478.39	\$1,544,062,634.17	
11	Transmission - M&R	1,040,613.29	1,040,613.29	1,040,613.29	1,040,613.29	1,040,613.29	1,040,613.29	1,040,613.29	1,040,613.29	1,040,613.29	1,040,613.29	1,040,613.29	1,040,613.29	1,040,613.29	
12	Transmission - Mainline Replacement	47,032,294.84	47,032,294.84	47,032,294.84	47,032,294.84	47,032,294.84	47,032,294.84	47,032,294.84	47,032,294.84	47,032,294.84	47,032,294.84	47,032,294.84	47,032,294.84	47,032,294.84	
13	Computer Software - Purchased	733,944.88	733,944.88	733,944.88	733,944.88	733,944.88	733,944.88	733,944.88	733,944.88	733,944.88	733,944.88	733,944.88	733,944.88	733,944.88	
14	Total	\$1,391,614,669.59	\$1,397,119,354.20	\$1,405,433,592.41	\$1,422,009,642.37	\$1,436,564,149.70	\$1,455,887,111.38	\$1,478,815,405.94	\$1,496,745,750.41	\$1,515,373,900.27	\$1,536,137,085.49	\$1,551,116,695.14	\$1,566,275,331.40	\$1,592,869,487.18	
Increme															
	Distribution													_	Total
16	Mainline Replacement & Relocation - LP		\$629,699.49	\$3,237,182.85	\$8,311,384.46	\$5,868,877.08	\$7,112,848.44	\$9,411,023.32	\$6,199,856.57	\$7,135,192.65	\$9,524,360.65	\$6,134,259.27	\$11,002,022.12	\$16,470,583.17	\$91,037,290.0
17	Mainline Replacement & Relocation - RP		2,040,488.30	2,895,904.70	4,875,464.17	4,263,243.70	6,669,783.71	8,750,958.56	7,877,635.08	7,035,953.80	7,183,909.28	4,297,177.50	3,414,582.09	6,013,624.50	65,318,725.
18 19	M&R Structures M&R Equipment		155.29 427.085.01	(15,888.97) (356.75)	78.52 13,347.51	223.81 64.679.24	204.15 42,083.62	3,974.07 202,692.93	2,587.79 253,600.51	373.69 482.913.02	11,050.19 170,550.36	8,079.38 199,716.01	299,061.89 118,322.28	396,956.25 3.300,747,70	706,856. 5,275,381.
20	• •		427,083.01	0.00	0.00	0.00	42,083.82	202,692.93	253,600.51	462,913.02	0.00	0.00	0.00	0.00	3,273,361.
20	Betterments - LP Betterments - RP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
22	Services - LP		1,540,737.21	1,426,605.65	2,572,734.55	3,502,167.11	4,222,296.75	3,418,969.32	2,630,788.44	2,592,368.68	2,763,756.09	3,170,655.27	124.572.48	292,011.15	28,257,662.
22	Services - RP		866.519.31	770.790.73	803.040.75	855.316.39	1,275,745.01	1.140.676.36	965.876.08	1.381.348.02	1.109.558.65	1.169.722.22	200.075.40	120.233.01	10.658.901.
24 5	Subtotal Distribution	_	\$5,504,684,61	\$8.314.238.21	\$16.576.049.96	\$14.554.507.33	\$19.322.961.68	\$22,928,294,56	\$17.930.344.47	\$18.628.149.86	\$20.763.185.22	\$14,979,609,65	\$15.158.636.26	\$26.594.155.78	\$201.254.817.
25	Transmission - M&R	_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3201,234,617.
26	Transmission - Mainline Replacement		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
27	Computer Software - Purchased		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
28		_	\$5.504.684.61	\$8.314.238.21	\$16.576.049.96	\$14.554.507.33	\$19.322.961.68	\$22,928,294,56	\$17.930.344.47	\$18.628.149.86	\$20.763.185.22	\$14,979,609,65	\$15.158.636.26	\$26.594.155.78	\$201.254.817.
	• • • • • • •	=	+-,-3+,00+.01	+5,514,E30.E1	Ţ=0,070,043.30	+	,,-ELD01.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	+,	Ţ.=0,2±0,2+3.00	,,. 03,103.EL	+,-75,005.05	Ţ		+===,E3+,O17.
29 (Cumulative Current Year Additions		\$5,504,684.61	\$13,818,922.82	\$30,394,972.78	\$44,949,480.11	\$64,272,441.79	\$87,200,736.35	\$105,131,080.82	\$123,759,230.68	\$144,522,415.90	\$159,502,025.55	\$174,660,661.81	\$201,254,817.59	

PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE CASE NO. 18-1587-GA-RDR

Cost of Removal

11 Transmission-M&R	Line		Approved													
1			12/31/17	01/31/18	02/28/18	03/31/18	04/30/18	05/31/18	06/30/18	07/31/18	08/31/18	09/30/18	10/31/18	11/30/18	12/31/18	
2 Mainline Replacement & Relocation - IP (\$12,88),055.99 (\$13,858,144.62) (\$13,025,957.58) (\$13,025,957.58) (\$13,015,958.21) (\$13,149.005.21] (\$13,149.005.21) (\$13,149.005.21] (\$13,149.005.21] (\$13,149.005.21] (\$13,149.005.21] (\$13,149.005.21] (\$13,149.005.21] (\$13,149.005.21] (\$13,149.005.21] (\$13,149.005.21]																
Machine Replacement & Relocation - Pe (9.99,662.52) (10.07).537.83	1 [
4 M8 Synchurus (570,902,53) (571,249,29) (571,455,59) (571,455,59) (571,455,99) (57	2															
5 MR faujement (38,131,46) (3861,004.56) (3872,200.00) (3873,216.68) (3878,422.85) (391,001.02) (391,001.02) (41,012,005.04) (41,152,005.00) (4,152,007.00) (4,237,704.83) (4,303,332.21) (4,803,332.21)	3	•														
Settlements P	1															
Services - PP	5	M&R Equipment														
Services - IP	•	Betterments - LP			0.00					0.00	0.00	0.00		0.00	0.00	
Semician		Betterments - RP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Subtotal Distribution (\$27,187,723,40) (\$27,255,757) (\$27,441,52.00) (\$27,255,872.65) (\$27,807,086.31) (\$28,039,366.44) (\$28,357,664.00) (\$28,593,778.24) (\$28,926,021.10) (\$29,144,981.83) (\$29,005,578.15) (\$30,839,944.05] (\$77,577,578) (\$17,578,1578) (\$10,047.10] (\$10,047.10] (\$10,047.10) (\$10,047.10] (Services - LP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1 Transmission - M&R		Services - RP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Transmission-Mainline Replacement (401,047.10) (401,047.1	S	ubtotal Distribution	(\$27,187,723.40)	(\$27,325,715.72)	(\$27,442,152.00)	(\$27,625,872.65)	(\$27,807,086.31)	(\$28,039,366.44)	(\$28,357,664.00)	(\$28,593,778.24)	(\$28,926,021.10)	(\$29,144,981.83)	(\$29,360,509.33)	(\$29,705,578.15)	(\$30,839,944.05)	
Computer Software - Purchased 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.		Transmission - M&R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Total (\$27,588,770.50) (\$27,726,762.82) (\$27,843,199.10) (\$28,026,919.75) (\$28,208,133.41) (\$28,440,413.54) (\$28,758,711.10) (\$28,994,825.34) (\$29,327,068.20) (\$29,546,028.93) (\$29,761,556.43) (\$30,106,625.25) (\$31,240,991.15] (\$22,224.54) (\$29,247,068.20) (\$29,247,068.20) (\$29,247,068.20) (\$29,247,068.20) (\$29,761,556.43) (\$30,106,625.25) (\$31,240,991.15] (\$22,224.54) (\$22,241.62.34) (\$28,240,413.54) (\$28,240,413.54) (\$28,994,825.34) (\$29,237,068.20) (\$29,247,068.20) (\$29,761,556.43) (\$30,106,625.25) (\$31,240,991.15] (\$22,224.54) (\$22,224.54) (\$22,241.62.34) (\$29,247,068.20) (Transmission - Mainline Replacement	(401,047.10)	(401,047.10)	(401,047.10)	(401,047.10)	(401,047.10)	(401,047.10)	(401,047.10)	(401,047.10)	(401,047.10)	(401,047.10)	(401,047.10)	(401,047.10)	(401,047.10)	
Distribution Mainline Replacement & Relocation - LP (\$22,118.23) (\$68,822.76) (\$126,277.90) (\$116,349.75) (\$112,794.62) (\$177,012.89) (\$80,621.33) (\$113,377.28) (\$127,466.80) (\$73,243.11) (\$122,122.45) (\$128,233.47) (\$116,349.75) (\$116,34		Computer Software - Purchased	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Distribution Dist	т	otal	(\$27,588,770.50)	(\$27,726,762.82)	(\$27,843,199.10)	(\$28,026,919.75)	(\$28,208,133.41)	(\$28,440,413.54)	(\$28,758,711.10)	(\$28,994,825.34)	(\$29,327,068.20)	(\$29,546,028.93)	(\$29,761,556.43)	(\$30,106,625.25)	(\$31,240,991.15)	
5 Distribution 6 Mailline Replacement & Relocation - LP 7 Mailline Replacement & Relocation - LP 8 (\$22,118.23) \$(56,822.76) \$(512,77.69) \$(516,349.75) \$(511,3794.62) \$(517,012.89) \$(580,621.33) \$(5113,377.28) \$(512,746.80) \$(573,43.11) \$(5122,122.45) \$(518,222.45) \$(
6 Mainline Replacement & Relocation - LP (\$22,118.23) (\$68,822.76) (\$126,277.90) (\$116,349.75) (\$112,794.62) (\$177,012.89) (\$80,621.33) (\$133,377.28) (\$127,466.80) (\$73,243.11) (\$122,122.45) (\$128,283.47] (\$177,012.89) (\$177,0	reme	ntal														
Malinine Replacement & Replacement	- 0	istribution													_	To
M&R Structures (346.76) (177.30) (26.38) (203.99) (36.97) (3.974.07) (2,391.76) (158.35) (11,046.42) (8,079.38) (119,507.13) (385,000.00) M&R Equipment (81,873.10) (9,215.44) (1,986.88) (4,504.17) (32,78.97) (37,834.30) (63,617.22) (140,455.16) (362.47) (84,923.86) (65,573.83) (499,791.20) Betterments - IP 0.00 <td></td> <td>Mainline Replacement & Relocation - LP</td> <td></td> <td>(\$22,118.23)</td> <td>(\$68,822.76)</td> <td>(\$126,277.90)</td> <td>(\$116,349.75)</td> <td>(\$112,794.62)</td> <td>(\$177,012.89)</td> <td>(\$80,621.33)</td> <td>(\$113,377.28)</td> <td>(\$127,466.80)</td> <td>(\$73,243.11)</td> <td>(\$122,122.45)</td> <td>(\$182,823.47)</td> <td>(\$1,</td>		Mainline Replacement & Relocation - LP		(\$22,118.23)	(\$68,822.76)	(\$126,277.90)	(\$116,349.75)	(\$112,794.62)	(\$177,012.89)	(\$80,621.33)	(\$113,377.28)	(\$127,466.80)	(\$73,243.11)	(\$122,122.45)	(\$182,823.47)	(\$1,
M8.R Equipment (81,873.10) (9,215.44) (1,698.68) (4,504.17) (32,178.97) (37,834.30) (63,617.22) (140,455.16) (362.47) (84,923.86) (65,537.38) (499,791.20) (81,997.91.20) (Mainline Replacement & Relocation - RP		(33,654.23)	(38,220.78)	(55,717.69)	(60,155.75)	(87,269.57)	(99,476.30)	(89,483.93)	(78,252.07)	(80,085.04)	(49,281.15)	(37,901.86)	(66,751.23)	(
Betterments - IP 0.00		M&RStructures		(346.76)	(177.30)	(26.38)	(203.99)	(36.97)	(3,974.07)	(2,391.76)	(158.35)	(11,046.42)	(8,079.38)	(119,507.13)	(385,000.00)	(
Betterments - RP 0.00		M&R Equipment		(81,873.10)	(9,215.44)	(1,698.68)	(4,504.17)	(32,178.97)	(37,834.30)	(63,617.22)	(140,455.16)	(362.47)	(84,923.86)	(65,537.38)	(499,791.20)	(1,
Services - IP 0.00		Betterments - LP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Services - RP 0.00		Betterments - RP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Subtotal Distribution (\$137,992.32) (\$116,436.28) (\$183,720.65) (\$181,213.66) (\$232,280.13) (\$318,297.56) (\$232,114.24) (\$332,242.86) (\$218,960.73) (\$215,527.50) (\$345,068.82) (\$1,143,65.90) Transmission- MaRR 0.00		Services - LP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Subtotal Distribution (\$137,992.32) (\$116,436.28) (\$183,720.65) (\$181,213.66) (\$232,280.13) (\$318,297.56) (\$232,114.24) (\$332,242.86) (\$218,960.73) (\$215,527.50) (\$345,068.82) (\$1,144,965.90) Transmission- MaR 0.00		Services - RP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Transmission - M&R 0.00 <td>S</td> <td>ubtotal Distribution</td> <td>_</td> <td>(\$137,992.32)</td> <td>(\$116,436.28)</td> <td>(\$183,720.65)</td> <td>(\$181,213.66)</td> <td>(\$232,280.13)</td> <td>(\$318,297.56)</td> <td>(\$236,114.24)</td> <td>(\$332,242.86)</td> <td>(\$218,960.73)</td> <td>(\$215,527.50)</td> <td>(\$345,068.82)</td> <td>(\$1,134,365.90)</td> <td>(\$3,</td>	S	ubtotal Distribution	_	(\$137,992.32)	(\$116,436.28)	(\$183,720.65)	(\$181,213.66)	(\$232,280.13)	(\$318,297.56)	(\$236,114.24)	(\$332,242.86)	(\$218,960.73)	(\$215,527.50)	(\$345,068.82)	(\$1,134,365.90)	(\$3,
Transmission - Mainline Replacement 0.00		Transmission - M&R	_												0.00	
Computer Software - Purchased 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.		Transmission - Mainline Replacement			0.00										0.00	
		Computer Software - Purchased		0.00	0.00	0.00			0.00	0.00				0.00	0.00	
	Т		_												(\$1,134,365.90)	(\$3
			=	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(,,,	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	(, , , , , , , , , , , , , , , , , , ,	(, , , , , , , , , , , , , , , , , , ,	(,	(,	(,),,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(, -),000.00-	(, , , , , , , , , , , , , , , , , , ,	(+-)
Cumulative Current Year Cost of Removal (\$137,992.32) (\$254,428.60) (\$438,149.25) (\$619,362.91) (\$851,643.04) (\$1,169,940.60) (\$1,406,054.84) (\$1,738,297.70) (\$1,957,258.43) (\$2,172,785.93) (\$2,577,854.75) (\$3,652,220.65)	c	umulative Current Year Cost of Removal		(\$137,992.32)	(\$254,428.60)	(\$438,149.25)	(\$619,362.91)	(\$851,643.04)	(\$1,169,940.60)	(\$1,406,054.84)	(\$1,738,297.70)	(\$1,957,258.43)	(\$2,172,785.93)	(\$2,517,854.75)	(\$3,652,220.65)	

PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE CASE NO. 18-1587-GA-RDR

Retirements

Line		Approved													
No.	Retirements	12/31/17	01/31/18	02/28/18	03/31/18	04/30/18	05/31/18	06/30/18	07/31/18	08/31/18	09/30/18	10/31/18	11/30/18	12/31/18	
Cumul															
1	Distribution														
2	Mainline Replacement & Relocation - LP	(\$19,078,953.05)	(\$19,309,477.94)	(\$19,627,479.20)	(\$19,785,635.97)	(\$19,813,156.28)	(\$19,987,521.77)	(\$20,143,022.58)	(\$20,788,131.52)	(\$20,917,086.76)	(\$20,917,086.76)	(\$21,456,067.06)	(\$21,693,778.46)	(\$21,931,489.86)	
3	Mainline Replacement & Relocation - RP	(19,077,601.04)	(19,303,232.53)	(19,509,345.87)	(19,871,829.02)	(19,895,894.82)	(19,936,806.76)	(20,026,211.35)	(20,230,707.56)	(20,251,522.52)	(20,251,522.52)	(20,251,600.19)	(20,369,000.11)	(20,486,400.03)	
4	M&R Structures	(224,297.85)	(224,297.85)	(225,140.47)	(225,140.47)	(225,140.47)	(225,140.47)	(244,992.82)	(246,059.82)	(246,059.82)	(246,059.82)	(248,450.35)	(250,865.60)	(253,280.85)	
5	M&R Equipment	(3,118,597.19)	(3,122,378.00)	(3,135,835.01)	(3,136,537.32)	(3,136,537.32)	(3,141,473.79)	(3,184,026.41)	(3,235,628.48)	(3,235,628.48)	(3,235,628.48)	(3,328,614.76)	(3,349,616.52)	(3,370,618.28)	
6	Betterments - LP	(38,456.14)	(38,456.14)	(38,456.14)	(38,456.14)	(38,456.14)	(38,456.14)	(38,456.14)	(38,456.14)	(38,456.14)	(38,456.14)	(38,456.14)	(38,456.14)	(38,456.14)	
7	Betterments - RP	(62,122.82)	(62,122.82)	(62,122.82)	(62,122.82)	(62,122.82)	(62,122.82)	(62,122.82)	(62,122.82)	(62,122.82)	(62,122.82)	(62,122.82)	(62,122.82)	(62,122.82)	
8	Services - LP	(6,178,750.41)	(6,178,750.41)	(6,178,750.41)	(8,118,771.79)	(8,118,771.79)	(8,118,771.79)	(9,539,885.95)	(9,539,885.95)	(9,539,885.95)	(9,539,885.95)	(9,539,885.95)	(9,539,885.95)	(9,675,250.00)	
9	Services - RP	(10,783,455.41)	(10,783,455.41)	(10,783,455.41)	(11,524,773.12)	(11,524,773.12)	(11,524,773.12)	(12,094,826.26)	(12,094,826.26)	(12,094,826.26)	(12,094,826.26)	(12,094,826.26)	(12,094,826.26)	(12,176,710.89)	
10	Subtotal Distribution	(\$58,562,233.91)	(\$59,022,171.10)	(\$59,560,585.33)	(\$62,763,266.65)	(\$62,814,852.76)	(\$63,035,066.66)	(\$65,333,544.33)	(\$66,235,818.55)	(\$66,385,588.75)	(\$66,385,588.75)	(\$67,020,023.53)	(\$67,398,551.86)	(\$67,994,328.87)	
11	Transmission - M&R	(149,418.18)	(149,418.18)	(149,418.18)	(149,418.18)	(149,418.18)	(149,418.18)	(149,418.18)	(149,418.18)	(149,418.18)	(149,418.18)	(149,418.18)	(149,418.18)	(149,418.18)	
12	Transmission - Mainline Replacement	(1,806,719.33)	(1,806,719.33)	(1,806,719.33)	(1,806,719.33)	(1,806,719.33)	(1,806,719.33)	(1,806,719.33)	(1,806,719.33)	(1,806,719.33)	(1,806,719.33)	(1,806,719.33)	(1,806,719.33)	(1,806,719.33)	
13	Computer Software - Purchased	(733,944.88)	(733,944.88)	(733,944.88)	(733,944.88)	(733,944.88)	(733,944.88)	(733,944.88)	(733,944.88)	(733,944.88)	(733,944.88)	(733,944.88)	(733,944.88)	(733,944.88)	
14	Total	(\$61,252,316.30)	(\$61,712,253.49)	(\$62,250,667.72)	(\$65,453,349.04)	(\$65,504,935.15)	(\$65,725,149.05)	(\$68,023,626.72)	(\$68,925,900.94)	(\$69,075,671.14)	(\$69,075,671.14)	(\$69,710,105.92)	(\$70,088,634.25)	(\$70,684,411.26)	
Incren															
	Distribution													_	Total
16	Mainline Replacement & Relocation - LP		(\$230,524.89)	(\$318,001.26)	(\$158,156.77)	(\$27,520.31)	(\$174,365.49)	(\$155,500.81)	(\$645,108.94)	(\$128,955.24)	\$0.00	(\$538,980.30)	(\$237,711.40)	(\$237,711.40)	(\$2,852,536.8
17	Mainline Replacement & Relocation - RP		(225,631.49)	(206,113.34)	(362,483.15)	(24,065.80)	(40,911.94)	(89,404.59)	(204,496.21)	(20,814.96)	0.00	(77.67)	(117,399.92)	(117,399.92)	(1,408,798.9
18	M&R Structures		0.00	(842.62)	0.00	0.00	0.00	(19,852.35)	(1,067.00)	0.00	0.00	(2,390.53)	(2,415.25)	(2,415.25)	(28,983.0
19	M&R Equipment		(3,780.81)	(13,457.01)	(702.31)	0.00	(4,936.47)	(42,552.62)	(51,602.07)	0.00	0.00	(92,986.28)	(21,001.76)	(21,001.76)	(252,021.0
20	Betterments - LP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
21	Betterments - RP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
22	Services - LP		0.00	0.00	(1,940,021.38)	0.00	0.00	(1,421,114.16)	0.00	0.00	0.00	0.00	0.00	(135,364.05)	(3,496,499.5
23	Services - RP	_	0.00	0.00	(741,317.71)	0.00	0.00	(570,053.14)	0.00	0.00	0.00	0.00	0.00	(81,884.63)	(1,393,255.4
24	Subtotal Distribution		(\$459,937.19)	(\$538,414.23)	(\$3,202,681.32)	(\$51,586.11)	(\$220,213.90)	(\$2,298,477.67)	(\$902,274.22)	(\$149,770.20)	\$0.00	(\$634,434.78)	(\$378,528.33)	(\$595,777.01)	(\$9,432,094.9
25	Transmission - M&R	_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
26	Transmission - Mainline Replacement		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
27	Computer Software - Purchased		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
28	Total		(\$459,937.19)	(\$538,414.23)	(\$3,202,681.32)	(\$51,586.11)	(\$220,213.90)	(\$2,298,477.67)	(\$902,274.22)	(\$149,770.20)	\$0.00	(\$634,434.78)	(\$378,528.33)	(\$595,777.01)	(\$9,432,094.9
		_													
29	Cumulative Current Year Retirements		(\$459,937.19)	(\$998,351.42)	(\$4,201,032.74)	(\$4,252,618.85)	(\$4,472,832.75)	(\$6,771,310.42)	(\$7,673,584.64)	(\$7,823,354.84)	(\$7,823,354.84)	(\$8,457,789.62)	(\$8,836,317.95)	(\$9,432,094.96)	

PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE

PFN Exhibit 5 Schedule 5

CASE NO. 18-1587-GA-RDR Provision for Depreciation

12/31/17 02/28/18 03/31/18 04/30/18 05/31/18 06/30/18 07/31/18 08/31/18 09/30/18 10/31/18 11/30/18 12/31/18 Accumulated Plant Less Cost of Removal Distribution \$500,650,675.00 \$501,258,256.26 \$504,426,616.35 \$512,611,722.91 \$518,364,250.24 \$574,077,174.78 \$590,364,934.48 Mainline Replacement & Relocation - LP \$525,364,304.06 \$534,598,314.49 \$540,717,549.73 \$547,739,365.10 \$557,136,258.95 \$563,197,275.11 Mainline Replacement & Relocation - RP 463.354.464.79 465.361.298.86 468.218.982.78 473.038.729.26 477.241.817.21 483.824.331.35 492,475,813,61 500.263.964.76 507.221.666.49 514.325.490.73 518.573.387.08 521.950.067.31 527.896.940.58 M&R Structures 564.291.08 564.099.61 548 033 34 548 085 48 548 105 30 548 272 48 548 272 48 548 468 51 548 683 85 548 687 62 548 687 62 728 242 38 740 198 63 M&R Equipment 35,469,682,43 35.460.110.24 35.471.759.07 35.531.934.14 35.541.838.79 35.706.697.42 35.896.680.71 36.239.138.57 36,409,326,46 36.524.118.61 36.576.903.51 39,377,860.01 35.124.470.52 1,372,055.27 1,372,055.27 1,372,055.27 1,372,055.27 1,372,055.27 1,372,055.27 1,372,055.27 1,372,055.27 1,372,055.27 1,372,055.27 1,372,055.27 Betterments - LP 1,372,055.27 1,372,055.27 Betterments - RP 1,841,644.21 1,841,644.21 1,841,644.21 1,841,644.21 1,841,644.21 1,841,644.21 1.841.644.21 1,841,644.21 1,841,644.21 1,841,644.21 1,841,644.21 1,841,644.21 1,841,644.21 Services - LP 171,532,491.46 173,073,228.67 174 499 834 32 177.072.568.87 180,574,735.98 184.797.032.73 188 216 002 05 190 846 790 49 193,439,159.17 196 202 915 26 199 373 570 53 199,498,143.01 199 790 154 16 144.475.668.03 Services - RP 141.180.000.85 142.046.520.16 142.817.310.89 143.620.351.64 145,751,413.04 146.892.089.40 147.857.965.48 149.239.313.50 150.348.872.15 151.518.594.37 151.718.669.77 151.838.902.78 10 Subtotal Distribution \$1,315,620,093.18 \$1,320,986,785.47 \$1,329,184,587.40 \$1,345,576,916.71 \$1,359,950,210.38 \$1,379,040,891.93 \$1,401,650,888.93 \$1,419,345,119.16 \$1,437,641,026.16 \$1,458,185,250.65 \$1,472,949,332.80 \$1,487,762,900.24 \$1,513,222,690.12 11 Transmission - M&R 1,040,613.29 1,040,613.29 1,040,613.29 1,040,613.29 1,040,613.29 1,040,613.29 1,040,613.29 1,040,613.29 1,040,613.29 1,040,613.29 1,040,613.29 1,040,613.29 1,040,613.29 12 Transmission - Mainline Replacement 46,631,247.74 46,631,247.74 46.631.247.74 46 631 247 74 46 631 247 74 46,631,247.74 46,631,247.74 46 631 247 74 46,631,247.74 46,631,247.74 46,631,247.74 46.631.247.74 46 631 247 74 13 Computer Software - Purchased 733,944,88 733,944,88 733,944,88 733,944.88 733,944.88 733,944,88 733,944,88 733.944.88 733,944,88 733,944,88 733,944,88 733,944.88 733,944.88 14 Total Depr Depreciation Rate 12/31/17 1/31/18 2/28/18 3/31/18 4/30/18 5/31/18 6/30/18 7/31/18 8/31/18 9/30/18 10/31/18 11/30/18 12/31/18 15 Distribution \$29,805,132.96 \$718,807.93 \$39,024,677.81 Mainline Replacement & Relocation - LP 1.71% \$714,293.02 \$730,471.71 \$738,669.06 \$748,644.13 \$761,802.60 \$770,522.51 \$780,528.60 \$793,919.17 \$802,556.12 \$818,059.97 \$841,270.03 Mainline Replacement & Relocation - RP 1.71% 32,352,542.70 663,139.85 667,212.05 674,080.19 680,069.59 689,449.67 701,778.03 712,876.15 722,790.87 732,913.82 738,967.08 743,778.85 752,253.14 40,831,851.99 M&R Structures 1 66% 8 031 15 780 34 758 11 758 18 758 21 758 44 758 44 758 71 759 N1 759 N2 759.02 1.007.40 1.023.94 17 669 97 19 M&R Equipment 2.35% 3 132 247 82 69 461 46 69 442 72 69 465 53 69 583 37 69 602 77 69 925 62 70 297 67 70.968.31 71.301.60 71.526.40 71.629.77 77.114.98 3 982 568 02 Betterments - LP 1.71% 168,128.56 1,955.18 1,955.18 1,955.18 1,955.18 1,955.18 1,955.18 1,955.18 1,955.18 1,955.18 1,955.18 1,955.18 1,955.18 191,590.72 1.71% 230,635.40 2,624.34 2,624.34 2,624.34 2,624.34 2,624.34 2,624.34 2,624.34 2,624.34 2,624.34 2,624.34 2,624.34 2,624.34 262,127.48 Betterments - RP 22 Services - LP 3 43% 24 269 162 35 494 700 98 498 778 69 506 132 43 516 142 79 528 211 52 537 984 07 545 503 74 552 913 60 560 813 33 569 876 12 570 232 19 571 066 86 30 721 518 67 23 Services - RP 3.43% 23,636,695.13 406,016.30 408,219.48 410,514.84 412,959.62 416,606.12 419,866.56 422,627.35 426,575.70 429,747.19 433,090.65 433,662,53 434,006.20 28,690,587.67 24 Subtotal Distribution \$2,496,694.84 \$2,527,165.6 2,367,798.50 \$2,396,002.40 \$2,422,762.16 \$2,621,354.91 \$2,642,950.23 \$2,681,314.67 25 Transmission - M&R 2 10% 160.859.00 1.821.07 1,821.07 1,821.07 1,821.07 1.821.07 1.821.07 1.821.07 1.821.07 1,821.07 1,821.07 1,821.07 1,821.07 182,711.84 26 Transmission - Mainline Replacement 1.85% 7 251 512 13 71,889.84 71,889.84 71,889.84 71,889.84 71,889.84 71,889.84 71,889.84 71,889.84 71,889.84 71,889.84 71,889.84 71,889.84 8 114 190 21 27 Computer Software - Purchased 733,944,88 10.00% 733.944.88 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 28 Total \$152,753,439.26 29 Accumulated Depreciation Expense \$2,426,682.38 \$4,868,191.79 \$7,337,905.10 \$9,834,378.17 \$12,365,941.25 \$14,936,347.00 \$17,537,223.56 \$20,170,050.08 \$22,837,794.64 \$25,532,860.46 \$28,249,521.60 \$31,004,547.18

\$134,114,833.33

\$136,685,239,08

\$139,286,115.64

\$141,918,942,16

\$144 586 686 72

\$147,281,752.54

\$149,998,413.68

\$152,753,439,26

30 Cumulative Provision for Depreciation

\$121 748 892 08

\$124,175,574.46

\$126,617,083.87

\$129,086,797,18

\$131,583,270.25

PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE CASE NO. 18-1587-GA-RDR

Incremental Depreciation Expense

PFN Exhibit 5

														PFN Exhibit 5 Schedule 5A
Line	Approved					Rate Change								Scriedule 5A
No. Description	12/31/17	01/31/18	02/28/18	03/31/18	04/30/18	05/31/18	06/30/18	07/31/18	08/31/18	09/30/18	10/31/18	11/30/18	12/31/18	
Accumulated Plant Less Cost of Removal 1 Distribution														
2 Mainline Replacement & Relocation - LP	\$87,488,898.85	\$88,096,480.11	\$91,264,840.20	\$99,449,946.76	\$105,202,474.09	\$24,713,629.06	\$33,947,639.49	\$40,066,874.73	\$47,088,690.10	\$56,485,583.95	\$62,546,600.11	\$73,426,499.78	\$89,714,259.48	
3 Mainline Replacement & Relocation - RP	64,030,164.05	66,036,998.12	68,894,682.04	73,714,428.52	77,917,516.47	20,469,866.56	29,121,348.82	36,909,499.97	43,867,201.70	50,971,025.94	55,218,922.29	58,595,602.52	64,542,475.79	
4 M&R Structures	237,301.75	237,110.28	221,044.01	221,096.15	221,115.97	(16,018.60)	(16,018.60)	(15,822.57)	(15,607.23)	(15,603.46)	(15,603.46)	163,951.30	175,907.55	
5 M&R Equipment	3,211,734.58	3,556,946.49	3,547,374.30	3,559,023.13	3,619,198.20	417,368.27	582,226.90	772,210.19	1,114,668.05	1,284,855.94	1,399,648.09	1,452,432.99	4,253,389.49	
6 Betterments - LP 7 Betterments - RP	0.00 0.00	0.00 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 0.00	
8 Services - LP	35,789,809.39	37,330,546.60	38,757,152.25	41,329,886.80	44,832,053.91	13,264,541.27	16,683,510.59	19,314,299.03	21,906,667.71	24,670,423.80	27,841,079.07	27,965,651.55	28,257,662.70	
9 Services - RP	10,270,003.82	11,136,523.13	11,907,313.86	12,710,354.61	13,565,671.00	4,571,412.19	5,712,088.55	6,677,964.63	8,059,312.65	9,168,871.30	10,338,593.52	10,538,668.92	10,658,901.93	
10 Subtotal Distribution	\$201,027,912.44	\$206,394,604.73	\$214,592,406.66	\$230,984,735.97	\$245,358,029.64	\$63,420,798.75	\$86,030,795.75	\$103,725,025.98	\$122,020,932.98	\$142,565,157.47	\$157,329,239.62	\$172,142,807.06	\$197,602,596.94	
11 Transmission - M&R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
12 Transmission - Mainline Replacement	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
13 Computer Software - Purchased 14 Total	9.00 \$201,027,912.44	0.00 \$206,394,604.73	0.00 \$214,592,406.66	0.00 \$230,984,735.97	0.00 \$245,358,029.64	0.00 \$63,420,798.75	0.00 \$86,030,795.75	0.00 \$103,725,025.98	0.00 \$122,020,932.98	0.00 \$142,565,157.47	0.00 \$157,329,239.62	0.00 \$172,142,807.06	0.00 \$197,602,596.94	
14 10tal	\$201,027,912.44	\$206,394,604.73	\$214,592,406.66	\$230,984,735.97	\$245,358,029.64	\$63,420,798.75	\$86,030,795.75	\$103,725,025.98	\$122,020,932.98	\$142,505,157.47	\$157,329,239.02	\$172,142,807.06	\$197,602,596.94	
Incremental Plant Less Cost of Removal														Total
15 Distribution 16 Mainline Replacement & Relocation - LP		\$607.581.26	\$3.168.360.09	\$8,185,106.56	\$5,752,527,33	\$7,000,053.82	\$9,234,010.43	\$6.119.235.24	\$7.021.815.37	\$9.396.893.85	\$6,061,016.16	\$10.879.899.67	\$16,287,759,70	\$89.714.259.48
17 Mainline Replacement & Relocation - RP		2,006,834.07	2,857,683.92	4,819,746.48	4,203,087.95	6,582,514.14	8,651,482.26	7,788,151.15	6,957,701.73	7,103,824.24	4,247,896.35	3,376,680.23	5,946,873.27	64,542,475.79
18 M&R Structures		(191.47)	(16,066.27)	52.14	19.82	167.18	0.00	196.03	215.34	3.77	0.00	179,554.76	11,956.25	175,907.55
19 M&R Equipment		345,211.91	(9,572.19)	11,648.83	60,175.07	9,904.65	164,858.63	189,983.29	342,457.86	170,187.89	114,792.15	52,784.90	2,800,956.50	4,253,389.49
20 Betterments - LP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21 Betterments - RP 22 Services - LP		0.00 1.540.737.21	0.00 1.426.605.65	0.00 2.572,734,55	0.00 3.502.167.11	0.00	0.00 3.418.969.32	0.00 2.630,788.44	0.00 2.592.368.68	0.00 2.763.756.09	0.00 3.170.655.27	0.00 124.572.48	0.00	0.00 28.257.662.70
22 Services - LP 23 Services - RP		1,540,737.21 866.519.31	1,426,605.65 770,790.73	2,572,734.55 803,040.75	3,502,167.11 855,316.39	4,222,296.75 1,275,745.01	3,418,969.32 1,140,676.36	2,630,788.44 965.876.08	2,592,368.68 1,381,348.02	2,763,756.09 1,109,558.65	3,170,655.27 1,169,722.22	124,572.48 200,075.40	292,011.15 120,233.01	28,257,662.70 10,658,901.93
24 Subtotal Distribution	_	\$5,366,692.29	\$8,197,801.93	\$16,392,329.31	\$14,373,293.67	\$19,090,681.55	\$22,609,997.00	\$17,694,230.23	\$18,295,907.00	\$20,544,224.49	\$14,764,082.15	\$14,813,567.44	\$25,459,789.88	\$197,602,596.94
25 Transmission - M&R	_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26 Transmission - Mainline Replacement		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27 Computer Software - Purchased	_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28 Total	-	\$5,366,692.29	\$8,197,801.93	\$16,392,329.31	\$14,373,293.67	\$19,090,681.55	\$22,609,997.00	\$17,694,230.23	\$18,295,907.00	\$20,544,224.49	\$14,764,082.15	\$14,813,567.44	\$25,459,789.88	\$197,602,596.94
Incremental Depreciation		01/31/18	02/28/18	03/31/18	04/30/18	05/31/18	06/30/18	07/31/18	08/31/18	09/30/18	10/31/18	11/30/18	12/31/18	Total
29 Distribution	-	01/31/10	02/20/10	05/51/10	04/30/16	03/31/16	00/30/18	07/31/10	00/31/10	03/30/18	10/31/16	11/30/16	12/31/10	TOTAL
30 Mainline Replacement & Relocation - LP		\$125,537.48	\$130,052.40	\$141,716.17	\$149,913.53	\$35,216.92	\$48,375.39	\$57,095.30	\$67,101.38	\$80,491.96	\$89,128.91	\$104,632.76	\$127,842.82	\$1,157,105.02
31 Mainline Replacement & Relocation - RP		94,102.72	98,174.92	105,043.06	111,032.46	29,169.56	41.497.92	52,596.04	62,510.76	72,633.71	78,686.96	83,498.73	91,973.03	920,919.87
32 M&R Structures							,							
		328.00	305.78	305.85	305.88	(22.16)	(22.16)	(21.89)	(21.59)	(21.58)	(21.58)	226.80	243.34	1,584.69
33 M&R Equipment		6,965.69	6,946.94	6,969.75	7,087.60	817.35	(22.16) 1,140.19	1,512.24	2,182.89	2,516.18	2,740.98	2,844.35	8,329.55	50,053.71
33 M&R Equipment34 Betterments - LP		6,965.69 0.00	6,946.94 0.00	6,969.75 0.00	7,087.60 0.00	817.35 0.00	(22.16) 1,140.19 0.00	1,512.24 0.00	2,182.89 0.00	2,516.18 0.00	2,740.98 0.00	2,844.35 0.00	8,329.55 0.00	50,053.71 0.00
 33 M&R Equipment 34 Betterments - LP 35 Betterments - RP 		6,965.69 0.00 0.00	6,946.94 0.00 0.00	6,969.75 0.00 0.00	7,087.60 0.00 0.00	817.35 0.00 0.00	(22.16) 1,140.19 0.00 0.00	1,512.24 0.00 0.00	2,182.89 0.00 0.00	2,516.18 0.00 0.00	2,740.98 0.00 0.00	2,844.35 0.00 0.00	8,329.55 0.00 0.00	50,053.71 0.00 0.00
33 M&R Equipment34 Betterments - LP		6,965.69 0.00	6,946.94 0.00	6,969.75 0.00	7,087.60 0.00	817.35 0.00	(22.16) 1,140.19 0.00	1,512.24 0.00	2,182.89 0.00	2,516.18 0.00	2,740.98 0.00	2,844.35 0.00	8,329.55 0.00	50,053.71 0.00
 M&R Equipment Betterments - LP Betterments - RP Services - LP 	-	6,965.69 0.00 0.00 106,703.15	6,946.94 0.00 0.00 110,780.86	6,969.75 0.00 0.00 118,134.59	7,087.60 0.00 0.00 128,144.95	817.35 0.00 0.00 37,914.48	(22.16) 1,140.19 0.00 0.00 47,687.03	1,512.24 0.00 0.00 55,206.70	2,182.89 0.00 0.00 62,616.56	2,516.18 0.00 0.00 70,516.29	2,740.98 0.00 0.00 79,579.08	2,844.35 0.00 0.00 79,935.15	8,329.55 0.00 0.00 80,769.82	50,053.71 0.00 0.00 977,988.66
33 M&R Equipment 34 Betterments - LP 35 Betterments - RP 36 Services - LP 37 Services - RP	-	6,965.69 0.00 0.00 106,703.15 31,831.90	6,946.94 0.00 0.00 110,780.86 34,035.07 \$380,295.97 0.00	6,969.75 0.00 0.00 118,134.59 36,330.43	7,087.60 0.00 0.00 128,144.95 38,775.21 \$435,259.63 0.00	817.35 0.00 0.00 37,914.48 13,066.62 \$116,162.77 0.00	(22.16) 1,140.19 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00	1,512.24 0.00 0.00 55,206.70 19,087.85	2,182.89 0.00 0.00 62,616.56 23,036.20 \$217,426.20 0.00	2,516.18 0.00 0.00 70,516.29 26,207.69	2,740.98 0.00 0.00 79,579.08 29,551.15	2,844.35 0.00 0.00 79,935.15 30,123.03 \$301,260.82 0.00	8,329.55 0.00 0.00 80,769.82 30,466.69 \$339,625.25 0.00	50,053.71 0.00 0.00 977,988.66 328,838.89 \$3,436,490.84 0.00
33 M&R Equipment 34 Betterments - LP 35 Betterments - RP 36 Services - LP 37 Services - RP 38 Subtotal Distribution 39 Transmission - M&R 40 Transmission - M&R	=	6,965.69 0.00 0.00 106,703.15 31,831.90 \$365,468.94 0.00 0.00	6,946.94 0.00 0.00 110,780.86 34,035.07 \$380,295.97 0.00 0.00	6,969.75 0.00 0.00 118,134.59 36,330.43 \$408,499.85 0.00 0.00	7,087.60 0.00 0.00 128,144.95 38,775.21 \$435,259.63 0.00 0.00	817.35 0.00 0.00 37,914.48 13,066.62 \$116,162.77 0.00 0.00	(22.16) 1,140.19 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00	1,512.24 0.00 0.00 55,206.70 19,087.85 \$185,476.24 0.00 0.00	2,182.89 0.00 0.00 62,616.56 23,036.20 \$217,426.20 0.00 0.00	2,516.18 0.00 0.00 70,516.29 26,207.69 \$252,344.25 0.00 0.00	2,740.98 0.00 0.00 79,579.08 29,551.15 \$279,665.50 0.00 0.00	2,844.35 0.00 0.00 79,935.15 30,123.03 \$301,260.82 0.00 0.00	8,329.55 0.00 0.00 80,769.82 30,466.69 \$339,625.25 0.00 0.00	50,053.71 0.00 0.00 977,988.66 328,838.89 \$3,436,490.84 0.00 0.00
33 M&R Equipment 34 Betterments - LP 35 Betterments - RP 36 Services - LP 37 Services - RP 38 Subtotal Distribution 39 Transmission - MAR 40 Transmission - Mainline Replacement 41 Computer Software - Purchased	<u>-</u>	6,965.69 0.00 0.00 106,703.15 31,831.90 \$365,468.94 0.00 0.00	6,946.94 0.00 0.00 110,780.86 34,035.07 \$380,295.97 0.00 0.00	6,969.75 0.00 0.00 118,134.59 36,330.43 \$408,499.85 0.00 0.00	7,087.60 0.00 0.00 128,144.95 38,775.21 \$435,259.63 0.00 0.00	817.35 0.00 0.00 37,914.48 13,066.62 \$116,162.77 0.00 0.00 0.00	(22.16) 1,140.19 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00 0.00	1,512.24 0.00 0.00 55,206.70 19,087.85 \$185,476.24 0.00 0.00 0.00	2,182.89 0.00 0.00 62,616.56 23,036.20 \$217,426.20 0.00 0.00 0.00	2,516.18 0.00 0.00 70,516.29 26,207.69 \$252,344.25 0.00 0.00 0.00	2,740.98 0.00 0.00 79,579.08 29,551.15 \$279,665.50 0.00 0.00 0.00	2,844.35 0.00 0.00 79,935.15 30,123.03 \$301,260.82 0.00 0.00 0.00	8,329.55 0.00 0.00 80,769.82 30,466.69 \$339,625.25 0.00 0.00	50,053.71 0.00 0.00 977,988.66 328,838.89 \$3,436,490.84 0.00 0.00
33 M&R Equipment 34 Betterments - LP 35 Betterments - RP 36 Services - LP 37 Services - RP 38 Subtotal Distribution 39 Transmission - Malinile Replacement 40 Transmission - Malinile Replacement 41 Computer Software - Purchased 42 Total	<u>=</u>	6,965.69 0.00 0.00 106,703.15 31,831.90 \$365,468.94 0.00 0.00 \$365,468.94	6,946.94 0.00 0.00 110,780.86 34,035.07 \$380,295.97 0.00 0.00 \$380,295.97	6,969.75 0.00 0.00 118,134.59 36,330.43 \$408,499.85 0.00 0.00 \$408,499.85	7,087.60 0.00 128,144.95 38,775.21 \$435,259.63 0.00 0.00 \$435,259.63	817.35 0.00 0.00 37,914.48 13,066.62 \$116,162.77 0.00 0.00 0.00 \$116,162.77	(22.16) 1,140.19 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00 0.00 \$155,005.42	1,512.24 0.00 0.00 55,206.70 19,087.85 \$185,476.24 0.00 0.00 0.00 \$185,476.24	2,182.89 0.00 0.00 62,616.56 23,036.20 \$217,426.20 0.00 0.00 \$217,426.20	2,516.18 0.00 0.00 70,516.29 26,207.69 \$252,344.25 0.00 0.00 0.00 \$252,344.25	2,740.98 0.00 0.00 79,579.08 29,551.15 \$279,665.50 0.00 0.00 0.00 \$279,665.50	2,844.35 0.00 0.00 79,935.15 30,123.03 \$301,260.82 0.00 0.00 \$301,260.82	8,329.55 0.00 0.00 80,769.82 30,466.69 \$339,625.25 0.00 0.00 0.00 \$339,625.25	50,053.71 0.00 0.00 977,988.66 328,838.89 \$3,436,490.84 0.00 0.00
33 M&R Equipment 34 Betterments - LP 35 Betterments - RP 36 Services - LP 37 Services - RP 38 Subtotal Distribution 39 Transmission - MAR 40 Transmission - Mainline Replacement 41 Computer Software - Purchased	- - - -	6,965.69 0.00 0.00 106,703.15 31,831.90 \$365,468.94 0.00 0.00	6,946.94 0.00 0.00 110,780.86 34,035.07 \$380,295.97 0.00 0.00	6,969.75 0.00 0.00 118,134.59 36,330.43 \$408,499.85 0.00 0.00	7,087.60 0.00 0.00 128,144.95 38,775.21 \$435,259.63 0.00 0.00	817.35 0.00 0.00 37,914.48 13,066.62 \$116,162.77 0.00 0.00 0.00	(22.16) 1,140.19 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00 0.00	1,512.24 0.00 0.00 55,206.70 19,087.85 \$185,476.24 0.00 0.00 0.00	2,182.89 0.00 0.00 62,616.56 23,036.20 \$217,426.20 0.00 0.00 0.00	2,516.18 0.00 0.00 70,516.29 26,207.69 \$252,344.25 0.00 0.00 0.00	2,740.98 0.00 0.00 79,579.08 29,551.15 \$279,665.50 0.00 0.00 0.00	2,844.35 0.00 0.00 79,935.15 30,123.03 \$301,260.82 0.00 0.00 0.00	8,329.55 0.00 0.00 80,769.82 30,466.69 \$339,625.25 0.00 0.00	50,053.71 0.00 0.00 977,988.66 328,838.89 \$3,436,490.84 0.00 0.00
33 M&R Equipment 34 Betterments - LP 35 Betterments - RP 36 Services - LP 37 Services - RP 38 Subtotal Distribution 39 Transmission - Malinile Replacement 40 Transmission - Malinile Replacement 41 Computer Software - Purchased 42 Total	<u>-</u>	6,965.69 0.00 0.00 106,703.15 31,831.90 \$365,468.94 0.00 0.00 \$365,468.94	6,946,94 0.00 0.00 110,780,86 34,035,07 \$380,295,97 0.00 0.00 \$380,295,97 \$745,764,91	6,969.75 0.00 0.00 118,134.59 36,330.43 \$408.499.85 0.00 0.00 0.00 \$408,499.85 \$1,154,264.76	7,087.60 0.00 0.00 128,144.95 38,775.21 \$435,259.63 0.00 0.00 0.00 \$435,259.63	817.35 0.00 0.00 37.914.48 13,066.62 \$116,162.77 0.00 0.00 \$116,162.77 \$1,705,687.16	(22.16) 1,140.19 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00 0.00 0.00 \$155,005.42	1,512.24 0.00 0.00 55,206.70 19,087.85 \$185,476.24 0.00 0.00 \$185,476.24 \$2,046,168.82	2,182.89 0.00 0.00 62,616.56 23,036.20 \$217,426.20 0.00 0.00 \$217,426.20 \$217,426.20 \$22,263,595.02	2,516.18 0.00 0.00 70,516.29 26,207.69 \$252,344.25 0.00 0.00 \$252,344.25 \$2,515,939.27	2,740.98 0.00 0.00 79,579.08 29,551.15 \$279,665.50 0.00 0.00 \$279,665.50 \$2,795,604.77	2,844.35 0.00 0.00 79,935.15 30,123.03 \$301,260.82 0.00 0.00 \$301,260.82 \$3,096,865.59	8,329.55 0.00 0.00 80,769.82 30,466.69 \$339,625.25 0.00 0.00 0.00 \$339,625.25 \$3,436,490.84	50,053.71 0.00 977,988.66 328,838.89 \$3,436,490.84 0.00 0.00 0.00 \$3,436,490.84
33 M&R Equipment 34 Betterments - LP 35 Betterments - RP 36 Services - LP 37 Services - RP 38 Subtotal Distribution 39 Transmission - Malinile Replacement 40 Transmission - Malinile Replacement 41 Computer Software - Purchased 42 Total	= =	6,965.69 0.00 0.00 106,703.15 31,831.90 \$365,468.94 0.00 0.00 \$365,468.94	6,946.94 0.00 0.00 110,780.86 34,035.07 \$380,295.97 0.00 0.00 \$380,295.97	6,969.75 0.00 0.00 118,134.59 36,330.43 \$408,499.85 0.00 0.00 \$408,499.85	7,087.60 0.00 128,144.95 38,775.21 \$435,259.63 0.00 0.00 \$435,259.63	817.35 0.00 0.00 37,914.48 13,066.62 \$116,162.77 0.00 0.00 0.00 \$116,162.77	(22.16) 1,140.19 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00 0.00 \$155,005.42	1,512.24 0.00 0.00 55,206.70 19,087.85 \$185,476.24 0.00 0.00 0.00 \$185,476.24	2,182.89 0.00 0.00 62,616.56 23,036.20 \$217,426.20 0.00 0.00 \$217,426.20	2,516.18 0.00 0.00 70,516.29 26,207.69 \$252,344.25 0.00 0.00 0.00 \$252,344.25	2,740.98 0.00 0.00 79,579.08 29,551.15 \$279,665.50 0.00 0.00 0.00 \$279,665.50	2,844.35 0.00 0.00 79,935.15 30,123.03 \$301,260.82 0.00 0.00 \$301,260.82	8,329.55 0.00 0.00 80,769.82 30,466.69 \$339,625.25 0.00 0.00 0.00 \$339,625.25	50,053.71 0.00 0.00 977,988.66 328,838.89 \$3,436,490.84 0.00 0.00 0.00
33 M&R Equipment 34 Betterments - LP 35 Betterments - RP 36 Services - LP 37 Services - LP 38 Subtotal Distribution 39 Transmission - Mainline Replacement 40 Transmission - Mainline Replacement 41 Computer Software - Purchased 42 Total 43 Cumulative Provision for Depreciation		6,965.69 0.00 0.00 106,703.15 31,831.90 5365,468.94 0.00 0.00 0.00 \$365,468.94 \$365,468.94	6,946,94 0.00 0.00 110,780.86 34,035.07 5380,295,97 0.00 0.00 0.00 \$380,295.97 \$745,764.91 Amortization For 2008.09	6,969.75 0.00 0.00 118,134.59 36,330.43 \$408.499.85 0.00 0.00 0.00 \$408.499.85 \$1,154,264.76 Amortization For 2009-10	7,087.60 0.00 0.00 128,144.95 38,775.21 \$435,259.63 0.00 0.00 \$435,259.63 \$1,589,524.39	817.35 0.00 0.00 37.914.48 13,066.62 \$116,162.77 0.00 0.00 \$.00 \$116,162.77 \$1,705,687.16 Amortization For Jul 11 - Dec 11	(22.16) 1,140.19 0.00 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00 0.00 \$155,005.42 \$1,860,692.58 Amortization For 2012	1,512.24 0.00 0.00 55,206.70 19,087.85 \$185,476.24 0.00 0.00 0.00 \$185,476.24 \$2,046,168.82 Amortization For 2013	2,182.89 0.00 0.00 62,616.56 23,036.20 5217,426.20 0.00 0.00 0.00 \$217,426.20 \$2,263,595.02 Amortization For 2014	2,516.18 0.00 70,516.29 26,207.69 \$252,344.25 0.00 0.00 \$252,344.25 \$2,515,939.27 Amortization For 2015	2,740.98 0.00 0.00 79,579.08 29,551.15 \$279,665.50 0.00 0.00 0.00 \$279,665.50 \$2,795,604.77 Amortization For 2016	2,844.35 0.00 79,935.15 30,123.03 \$301,260.82 0.00 0.00 0.00 \$301,260.82 \$3,096,865.59 Amortization For 2017	8,329.55 0.00 0.00 80,769.82 30,466.69 5339,625.25 0.00 0.00 0.00 \$339,625.25 \$3,436,490.84	50,053.71 0.00 977,988.66 328,838.89 53,436,490.84 0.00 0.00 53,436,490.84 Cumulative Through 12/31/18
33 M&R Equipment 34 Betterments - LP 35 Betterments - RP 36 Services - LP 37 Services - RP 38 Subtotal Distribution 39 Transmission - Malniline Replacement 40 Transmission - Mariniline Replacement 41 Computer Software - Purchased 42 Total 43 Cumulative Provision for Depreciation	1.71%	6,965,69 0.00 0.00 106,703.15 31,831.90 \$365,468.94 0.00 0.00 0.00 \$365,468.94 \$365,468.94	6,946,94 0.00 110,780.86 34,035,07 \$380,295,97 0.00 0.00 \$380,295,97 \$745,764,91 Amortization For 2008-09 \$2,110.43	6,969.75 0.00 1.00 1.18,134.59 36,330.43 \$408,499.85 0.00 0.00 \$408,499.85 \$51,154,264.76 Amortization For 2009-10 \$4,046.47	7,087.60 0.00 0.00 128,144.95 38,775.21 \$435,259.63 0.00 0.00 \$435,259.63 \$1,589,524.39 Amortization For 2010-11 \$4,834.43	817.35 0.00 0.00 37.914.48 13.066.62 \$116,162.77 0.00 0.00 \$1,161.62.77 \$1,705,687.16 Amortization For Jul 11 - Dec 11 \$3,841.83	(22.16) 1,140.19 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00 0.00 \$11,860,692.58 Amortization For 2012 \$5,192.24	1,512.24 0.00 0.00 55,206.70 19,087.85 \$185,476.24 0.00 0.00 0.00 \$185,476.24 \$2,046,168.82 Amortization For 2013 \$11,090.40	2,182,89 0.00 0.00 62,616.56 23,036.20 5217,426.20 0.00 0.00 5217,426.20 \$2,263,595.02 Amortization For 2014 \$11,526.25	2,516.18 0.00 0.00 70,516.29 26,207.69 \$252,344.25 0.00 0.00 \$252,344.25 \$2,515,939.27	2,740.98 0.00 0.00 79,579.08 29,551.15 \$279,665.50 0.00 0.00 \$279,665.50 \$2,795,604.77 Amortization For 2016 \$14,005.46	2,844.35 0.00 0.00 79,935.15 30,123.03 \$301,260.82 0.00 0.00 \$301,260.82 \$3,096,865.59 Amortization For 2017 \$15,221.28	8,329.55 0.00 80,769.82 30,466.69 \$339,625.25 0.00 0.00 \$339,625.25 \$3,436,490.84 Amortization For 2018 \$15,535.03	50,053.71 0.00 977,988.66 228,889.95 \$3,436,490.84 0.00 0.00 \$3,436,490.84 Cumulative Through 12/31/18 \$114,000.62
33 M&R Equipment 34 Betterments - LP 36 Betterments - RP 36 Services - LP 37 Services - RP 38 Subtotal Distribution 39 Transmission - Malniline Replacement 40 Transmission - Malniline Replacement 41 Computer Software - Purchased 42 Total 43 Cumulative Provision for Depreciation 44 Distribution ML Replacement & Relocation - LP 45 Distribution ML Replacement & Relocation - RP	1.71% 1.71%	6,965,69 0.00 0.00 106,703.15 31,831.90 \$365,468.94 0.00 0.00 \$365,468.94 \$365,468.94	6,946,94 0.00 0.00 110,780,86 34,035,07 \$380,295,97 0.00 0.00 0.00 \$380,295,97 \$745,764,91 Amortization For 2008-09 \$2,110,43 3,261,97	6,969.75 0.00 0.18,134.59 36,330.43 \$408,499.85 0.00 0.00 0.00 \$408,499.85 \$1,154,264.76 Amortization For 2009-10 \$4,046.47 6,079.29	7,087.60 0.00 0.00 128,144.95 38,775.21 \$435,259.63 0.00 0.00 \$435,259.63 \$1,589,524.39 Amortization For 2010-11 \$4,834.43 7,409.78	817.35 0.00 0.00 37.914.48 13.066.62 \$116,162.77 0.00 0.00 \$0.00 \$116,162.77 \$1,705,687.16 Amortization For Jul 11 - Dec 11 \$3,841.83 \$5,514.07	(22.16) 1,140.19 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00 0.00 \$155,005.42 \$1,860,692.58 Amortization For 2012 \$8,192.24 8,928.80	1,512.24 0.00 0.00 55,206.70 19,087.85 \$185,476.24 0.00 0.00 0.00 \$185,476.24 \$2,046,168.82 Amortization For 2013 \$11,090.40 9,964.29	2,182.89 0.00 0.00 62,616.56 23,036.20 0.00 0.00 0.00 0.00 \$217,426.20 \$2,263,595.02 Amortization For 2014 \$11,526.25 8,922.77	2,516.18 0.00 0.00 70,516.29 26,207.69 \$252,344.25 0.00 0.00 \$252,344.25 \$2,515,939.27 Amortization For 2015 \$12,596.80 9,251.50	2,740.98 0.00 0.00 79,579.08 29,551.15 \$279,665.50 0.00 0.00 \$279,665.50 \$2,795,604.77 Amortization For 2016 \$14,005.46 11,646.27	2,844.35 0.00 0.00 79,935.15 30,123.03 \$301,260.82 0.00 0.00 \$301,260.82 \$3,096,865.59 Amortization For 2017 \$15,221.28 12,435.93	8,329.55 0.00 0.00 80,769.82 30,466.69 \$339,625.25 0.00 0.00 \$339,625.25 \$3,436,490.84 Amortization For 2018 \$16,535.03 13,159.94	50,053.71 0.00 0.00 977.988.66 328.838.95 \$3,436,490.84 0.00 0.00 0.00 \$3,436,490.84 Cumulative Through 12/31/18 \$104,000.62 96,574.61
33 M&R Equipment 34 Betterments - LP 35 Betterments - LP 36 Services - LP 37 Services - LP 38 Subtotal Distribution 39 Transmission - M&R 40 Transmission - Maniline Replacement 41 Computer Software - Purchased 42 Total 43 Cumulative Provision for Depreciation 44 Distribution ML Replacement & Relocation - LP 45 Distribution ML Replacement & Relocation - RP 46 M&R Structures	1.71% 1.71% 1.66%	6,965,69 0.00 0.00 106,703.15 31,831.90 5365,468.94 0.00 0.00 0.00 \$365,468.94 \$365,468.94	6,946,94 0.00 0.00 110,780.86 34,035.07 5380,295.97 0.00 0.00 0.00 \$380,295.97 \$745,764.91 Amortization For 2008-09 \$2,110.43 3,261.97 0.00	6,969.75 0.00 118,134.59 36,330.43 \$408,499.85 0.00 0.00 \$408,499.85 \$1,154,264.76 Amortization For 2009-10 \$4,046.47 6,079.29 0.00	7,087.60 0.00 0.00 128,144.95 38,775.21 \$435,259.63 0.00 0.00 \$435,259.63 \$1,589,524.39 Amortization For 2010-11 \$4,834.43 7,409.78 0.00	817.35 0.00 0.00 37.914.48 13.066.62 \$116,162.77 0.00 0.00 \$116,162.77 \$1,705,687.16 Amortization For Jul 11 - Dec 11 \$3,841.83 5,514.07 0.00	(22.16) 1,140.19 0.00 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00 0.00 \$155,005.42 \$1,860,692.58 Amortization For 2012 \$8,192.24 8,928.80 0.00	1,512.24 0.00 0.00 55,206.70 19,087.85 \$185,476.24 0.00 0.00 0.00 \$185,476.24 \$2,046,168.82 Amortization For 2013 \$11,990.40 9,964.29 0.00	2,182.89 0.00 0.00 62,616.56 23,036.20 5217,426.20 0.00 0.00 5217,426.20 \$2,263,595.02 Amortization For 2014 \$11,526.25 8,922.77 0.00	2,516.18 0.00 70,516.29 26,207.69 \$252,344.25 0.00 0.00 \$255,344.25 \$2,515,939.27 Amortization For 2015 \$12,596.80 9,251.50 0.00	2,740.98 0.00 0.00 79,579.08 29,551.15 \$279,665.50 0.00 0.00 0.00 \$279,665.50 \$2,795,604.77 Amortization For 2016 \$14,005.46 11,646.27 25.31	2,844.35 0.00 79,935.15 30,123.03 \$301,260.82 0.00 0.00 \$301,260.82 \$3,096,865.59 Amortization For 2017 \$15,221.28 12,435.93 37.74	8,329.55 0.00 0.00 80,769.82 30,466.69 \$339,625.25 0.00 0.00 \$339,625.25 \$3,436,490.84 Amortization For 2018 \$16,535.03 13,159.94 22.65	50,053.71 0.00 977,988.66 328,838.89 53,436,490.84 0.00 0.00 0.00 53,436,490.84 Cumulative Through 12/31/18 \$104,000.62 96,574.61 85.70
33 M.&R. Equipment 34 Betterments - LP 35 Betterments - RP 36 Services - LP 37 Services - RP 38 Subtotal Distribution 39 Transmission - Malnilen Replacement 40 Transmission - Malnilen Replacement 41 Computer Software - Purchased 42 Total 43 Cumulative Provision for Depreciation 44 Distribution ML Replacement & Relocation - LP 45 Distribution ML Replacement & Relocation - RP 46 M.&R Structures 47 M.&R Equipment	1.71% 1.71% 1.66% 2.35%	6,965,69 0.00 0.00 106,703.15 31,831.90 \$365,468.94 0.00 0.00 \$365,468.94 \$365,468.94 Asset life 1.43% 1.43% 1.43%	6,946,94 0.00 110,780.86 34,035.07 \$380,295.97 0.00 0.00 \$380,295.97 \$745,764.91 Amortization For 2008-09 \$2,110.43 3,261.97 0.00 0.00	6,969.75 0.00 1.00 1.18,134.59 36,330.43 \$408,499.85 0.00 0.00 \$5408,499.85 \$1,154,264.76 Amortization For 2009-10 \$4,046.47 6,079.29 0.00 331.98	7,087.60 0.00 0.00 128,144.95 38,775.21 \$435,259.63 0.00 0.00 \$435,259.63 \$1,589,524.39 Amortization For 2010-11 \$4,834.43 7,409.78 0.00 774.96	817.35 0.00 0.00 37.914.48 13.066.62 \$116,162.77 0.00 0.00 \$116,162.77 \$1,705,687.16 Amortization For Jul 11 - Dec 11 \$3,841.83 5,514.07 0.00 643.77	(22.16) 1,140.19 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00 0.00 \$155,005.42 \$1,860,692.58 Amortization For 2012 \$8,192.24 8,928.80 0.00 558.60	1,512.24 0.00 0.00 55,206.70 19,087.85 \$185,476.24 0.00 0.00 \$185,476.24 \$2,046,168.82 Amortization For 2013 \$11,090.40 9,964.29 0.00 957.70	2,182.89 0.00 0.00 62,616.56 23,036.20 0.00 0.00 0.00 0.00 \$217,426.20 \$2,263,595.02 Amortization For 2014 \$11,526.25 8,922.77 0.00 1,935.41	2,516.18 0.00 0.00 70,516.29 26,207.69 \$252,344.25 0.00 0.00 \$252,344.25 \$2,515,939.27 Amortization For 2015 \$11,296.80 9,251.50 0.00 1,279.96	2,740.98 0.00 0.00 79,579.08 29,551.15 \$279,665.50 0.00 0.00 \$2,795,665.50 \$2,795,664.77 Amortization For 2016 \$14,005.46 11,646.27 25.31 1,084.18	2,844.35 0.00 79,935.15 30,123.03 \$301,260.82 0.00 0.00 \$301,260.82 \$3,096,865.59 Amortization For 2017 \$15,221.28 12,435.93 37,74 810.93	8,329.55 0.00 0.00 80,769.82 30,466.69 \$339,625.25 0.00 0.00 \$339,625.25 \$3,436,490.84 Amortization For 2018 \$15,6535.03 13,159.94 22.65 769.83	50,053.71 0.00 0.00 977,988.68 328,888.9 \$3,436,490.84 0.00 0.00 0.00 \$3,436,490.84 Cumulative Through 12/31/18 \$104,000.62 96,574.61 85.70 9,137.32
33 M&R Equipment 34 Betterments - LP 35 Betterments - RP 36 Services - LP 37 Services - RP 38 Subtotal Distribution 39 Transmission - Malnilen Replacement 40 Transmission - Malnilen Replacement 41 Computer Software - Purchased 42 Total 43 Cumulative Provision for Depreciation 44 Distribution ML Replacement & Relocation - LP 45 Distribution ML Replacement & Relocation - RP 46 M&R Structures 47 M&R Equipment	1.71% 1.71% 1.66% 2.35% 1.71%	6,965.69 0.00 0.00 106,703.15 31,831.90 5365,468.94 0.00 0.00 \$365,468.94 \$365,468.94 Asset life 1.43% 1.43% 1.43% 1.54% 1.43%	6,946,94 0.00 0.00 110,780,86 34,035,07 \$380,295,97 0.00 0.00 \$380,295,97 \$745,764,91 Amortization For 2008-09 \$2,110,43 3,261,97 0.00 0.00 0.00	6,969.75 0.00 118,134.59 36,330.43 \$408.499.85 0.00 0.00 \$408,499.85 \$1,154,264.76 Amortization For 2009-10 \$4,046.47 6,079.29 0.00 331.98 \$9.12	7,087.60 0.00 0.00 128,144.95 38,775.21 \$435,259.63 0.00 0.00 \$5435,259.63 \$1,589,524.39 Amortization For 2010-11 \$4,834.43 7,409.78 0.00 774.96 84.14	817.35 0.00 0.00 37.914.48 13,066.62 \$116,162.77 0.00 0.00 \$116,162.77 \$1,705,687.16 Amortization For Jul 11 - Dec 11 \$3,841.83 \$5,514.07 0.00 643.77 87.13	(22.16) 1,140.19 0.00 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00 0.00 \$155,005.42 \$1,860,692.58 Amortization For 2012 \$8,192.24 8,928.80 0.00 548.60 29.73	1,512.24 0.00 0.00 55,206.70 19,087.85 \$185,476.24 0.00 0.00 \$185,476.24 \$2,046,168.82 Amortization For 2013 \$11,090.40 9,964.29 0.00 957.70 0.00	2,182.89 0.00 0.00 62,616.56 23,036.20 5217,426.20 0.00 0.00 5217,426.20 \$2,263,595.02 Amortization For 2014 \$11,526.25 8,922.77 0.00 1,935.41 0.00	2,516.18 0.00 0.00 70,516.29 26,207.69 \$252,344.25 0.00 0.00 \$5252,344.25 \$2,515,939.27 Amortization For 2015 \$12,596.80 9,251.50 0.00 1,279.96 0.00	2,740.98 0.00 0.00 79,579.08 29,551.15 \$279,665.50 0.00 0.00 \$279,665.50 \$2,795,664.77 Amortization For 2016 \$14,005.46 11,646.27 25.31 1,084.18 0.00	2,844.35 0.00 0.00 79,935.15 30,123.03 \$301,260.82 0.00 0.00 \$301,260.82 \$3,096,865.59 Amortization For 2017 \$15,221.28 12,435.93 3,7.74 810.93 0.00	8,329.55 0.00 0.00 80,769.82 30,466.69 \$339,625.25 0.00 0.00 \$339,625.25 \$3,436,490.84 Amortization For 2018 \$16,535.03 13,159.94 22.65 769.83 0.00	50,053.71 0.00 977,988.66 328,838.89 \$3,436,490.84 \$3,436,490.84 Cumulative Through 11/31/18 \$104,000.62 96,574.61 85.70 9,137.32 260.12
33 M&R Equipment 34 Betterments - LP 35 Betterments - RP 36 Services - LP 37 Services - LP 38 Subtotal Distribution 39 Transmission - Malinline Replacement 41 Computer Software - Purchased 42 Total 43 Cumulative Provision for Depreciation 44 Distribution ML Replacement & Relocation - LP 45 Distribution ML Replacement & Relocation - RP 46 M&R Structures 47 M&R Equipment 48 Betterments - LP	1.71% 1.71% 1.66% 2.35%	6,965,69 0.00 0.00 106,703.15 31,831.90 \$365,468.94 0.00 0.00 \$365,468.94 \$365,468.94 Asset life 1.43% 1.43% 1.43%	6,946,94 0.00 110,780.86 34,035.07 \$380,295.97 0.00 0.00 \$380,295.97 \$745,764.91 Amortization For 2008-09 \$2,110.43 3,261.97 0.00 0.00	6,969.75 0.00 1.00 1.18,134.59 36,330.43 \$408,499.85 0.00 0.00 \$5408,499.85 \$1,154,264.76 Amortization For 2009-10 \$4,046.47 6,079.29 0.00 331.98	7,087.60 0.00 0.00 128,144.95 38,775.21 \$435,259.63 0.00 0.00 \$435,259.63 \$1,589,524.39 Amortization For 2010-11 \$4,834.43 7,409.78 0.00 774.96	817.35 0.00 0.00 37.914.48 13.066.62 \$116,162.77 0.00 0.00 \$116,162.77 \$1,705,687.16 Amortization For Jul 11 - Dec 11 \$3,841.83 5,514.07 0.00 643.77	(22.16) 1,140.19 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00 0.00 \$155,005.42 \$1,860,692.58 Amortization For 2012 \$8,192.24 8,928.80 0.00 558.60	1,512.24 0.00 0.00 55,206.70 19,087.85 \$185,476.24 0.00 0.00 \$185,476.24 \$2,046,168.82 Amortization For 2013 \$11,090.40 9,964.29 0.00 957.70	2,182.89 0.00 0.00 62,616.56 23,036.20 0.00 0.00 0.00 0.00 \$217,426.20 \$2,263,595.02 Amortization For 2014 \$11,526.25 8,922.77 0.00 1,935.41	2,516.18 0.00 0.00 70,516.29 26,207.69 \$252,344.25 0.00 0.00 \$252,344.25 \$2,515,939.27 Amortization For 2015 \$11,296.80 9,251.50 0.00 1,279.96	2,740.98 0.00 0.00 79,579.08 29,551.15 \$279,665.50 0.00 0.00 \$2,795,665.50 \$2,795,664.77 Amortization For 2016 \$14,005.46 11,646.27 25.31 1,084.18	2,844.35 0.00 79,935.15 30,123.03 \$301,260.82 0.00 0.00 \$301,260.82 \$3,096,865.59 Amortization For 2017 \$15,221.28 12,435.93 37,74 810.93	8,329.55 0.00 0.00 80,769.82 30,466.69 \$339,625.25 0.00 0.00 \$339,625.25 \$3,436,490.84 Amortization For 2018 \$15,6535.03 13,159.94 22.65 769.83	50,053.71 0.00 0.00 977,988.68 328,888.9 \$3,436,490.84 0.00 0.00 0.00 \$3,436,490.84 Cumulative Through 12/31/18 \$104,000.62 96,574.61 85.70 9,137.32
M&R Equipment M&R Equipment Setterments - LP Setterments - LP Services - LP Services - LP Services - RP Subtotal Distribution Transmission - Mainline Replacement Computer Software - Purchased Total Cumulative Provision for Depreciation Distribution ML Replacement & Relocation - LP Sibribution ML Replacement & Relocation - RP M&R Structures M&R Equipment Betterments - LP Better	1.71% 1.71% 1.66% 2.35% 1.71%	6,965,69 0.00 0.00 106,703.15 31,831.90 5365,468.94 0.00 0.00 0.00 \$365,468.94 \$365,468.94 Asset life 1.43% 1.43% 1.43% 1.43% 1.43%	6,946,94 0.00 110,780.86 34,035,07 \$380,295,97 0.00 0.00 \$380,295,97 \$745,764,91 Amortization For 2008-09 \$2,110.43 3,261.97 0.00 0.00 0.00 0.00 0.00	6,969.75 0.00 118,134.59 36,330.43 \$408,499.85 0.00 0.00 \$408,499.85 \$51,154,264.76 Amortization For 2009-10 \$4,046.47 6,079.29 0.00 331.98 59.12 65.68	7,087.60 0.00 0.00 128,144.95 38,775.21 \$435,259.63 0.00 0.00 \$5435,259.63 \$1,589,524.39 Amortization For 2010-11 \$4,834.43 7,409.78 0.00 774.96 84.14 196.90	817.35 0.00 0.00 37.914.48 13.066.62 \$116,162.77 0.00 0.00 \$1,705,687.16 Amortization For Jul 11 - Dec 11 \$13,841.83 \$5,514.07 0.00 643.77 87.13 105.13	(22.16) 1,140.19 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00 0.00 \$1,860,692.58 Amortization For 2012 \$8,192.24 8,928.80 0.00 548.60 29.73 (9.16)	1,512.24 0.00 0.00 55,206.70 19,087.85 \$185,476.24 0.00 0.00 \$185,476.24 \$2,046,168.82 Amortization For 2013 \$11,090.40 9,964.29 0.00 957.70 0.00 0.00	2,182,89 0.00 0.00 62,616.56 23,036.20 0.00 0.00 0.00 0.00 \$217,426.20 \$2,263,595.02 Amortization For 2014 \$11,526.25 8,922.77 0.00 1,935.41 0.00 0.00	2,516.18 0.00 0.00 70,516.29 26,207.69 \$252,344.25 0.00 0.00 \$5252,344.25 \$2,515,939.27 Amortization For 2015 \$12,596.80 9,251.50 0.00 1,279.96 0.00 0.00	2,740.98 0.00 0.00 79,579.08 29,551.15 \$279,665.50 0.00 0.00 \$279,665.50 \$2,795,604.77 Amortization For 2016 \$14,005.46 11,646.27 25.31 1,084.18 0.00 0.00	2,844.35 0.00 0.00 79,935.15 30,123.03 \$301,260.82 0.00 0.00 \$301,260.82 \$3,096,865.59 Amortization For 2017 \$15,221.28 12,435.93 37.74 810.93 0.00 0.00	8,329.55 0.00 80,769.82 30,466.69 \$339,625.25 0.00 0.00 \$339,625.25 \$3,436,490.84 Amortization For 2018 \$15,535.03 13,159.94 22,65 769.83 0.00 0.00	50,053.71 0.00 0.00 977,988.66 278,888.95 \$3,436,490.84 0.00 0.00 \$3,436,490.84 Cumulative Through 12/31/18 \$104,000.62 96,574.61 85,70 9,137.32 260.12 358.55
33 M&R Equipment 34 Betterments - LP 35 Betterments - RP 36 Services - LP 37 Services - RP 38 Subtotal Distribution 39 Transmission - Malnilen Replacement 40 Transmission - Manline Replacement 41 Computer Software - Purchased 42 Total 43 Cumulative Provision for Depreciation 44 Distribution ML Replacement & Relocation - LP 45 Distribution ML Replacement & Relocation - RP 46 M&R Structures 47 M&R Equipment 48 Betterments - LP 49 Betterments - RP 50 Services - LP 51 Services - RP 52 Transmission M & R	1.71% 1.71% 1.66% 2.35% 1.71% 1.71% 3.43% 2.10%	6,965.69 0.00 0.00 106,703.15 31.831.90 0.00 0.00 0.00 0.00 0.00 0.00 5365,468.94 \$365,468.94 \$365,468.94 \$484.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.64% 1.65%	6,946,94 0.00 110,780.86 34,035.07 \$380,295.97 0.00 0.00 \$380,295.97 \$745,764.91 Amortization For 2008-09 \$2,110.43 3,261.97 0.00 0.00 0.00 0.00 6,469.81 5,326.42 0.00	6,969.75 0.00 118,134.59 36,330.43 \$408,499.85 0.00 0.00 \$5408,499.85 \$1,154,264.76 Amortization For 2009-10 \$4,046.47 6,079.29 0.00 331.98 59.12 65.68 18,417.13 15,213.09 33.97	7,087.60 0.00 0.00 128,144.95 38,775.21 \$435,259.63 0.00 0.00 \$435,259.63 \$1,589,524.39 Amortization For 2010-11 \$4,834.43 7,409.78 0.00 774.96 84.14 196.90 17,873.20 14,613.37	817.35 0.00 0.70 37.914.48 13.066.62 \$116,162.77 0.00 0.00 \$116,162.77 \$1,705,687.16 Amortization For Jul 11 - Dec 11 \$3,841.83 5,514.07 0.00 643.77 87.13 105.13 105.13 105.13.2 8,511.10	(22.16) 1,140.19 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00 0.00 0.00 \$155,005.42 \$1,860,692.58 Amortization For 2012 \$8,192.24 8,928.80 0.00 548.60 29.73 (9.16) 17,146.53 13,756.09 0.00	1,512.24 0.00 0.00 55,206.70 19,087.85 \$185,476.24 0.00 0.00 \$185,476.24 \$2,046,168.82 Amortization For 2013 \$11,090.40 9,964.29 0.00 957.70 0.00 0.00 12,069.45 13,725.48 0.00	2,182.89 0.00 0.00 62,616.56 23,036.20 0.00 0.00 0.00 0.00 \$217,426.20 \$2,263,595.02 Amortization For 2014 \$11,526.25 8,922.77 0.00 1,935.41 0.00 0.00 12,349.14 14,043.55 0.00	2,516.18 0.00 0.00 70,516.29 26,207.69 \$252,344.25 0.00 0.00 \$252,344.25 \$2,515,939.27 Amortization For 2015 \$11,296.80 9,251.50 0.00 1,279.96 0.00 1,2803.31 14,560.03 0.00	2,740.98 0.00 0.00 79,579.08 29,551.15 \$279,665.50 0.00 0.00 \$279,665.50 \$2,795,604.77 Amortization For 2016 \$14,005.46 11,646.27 25.31 1,084.18 0.00 0.00 20,719.58	2,844.35 0.00 79,935.15 30,123.03 \$301,260.82 0.00 0.00 \$301,260.82 \$3,096,865.59 Amortization For 2017 \$15,221.28 12,435.93 37.74 810.93 0.00 0.00 26,691.88 8,965.24 0.00	8,329.55 0.00 80,769.82 30,466.69 \$339,625.25 0.00 0.00 \$339,625.25 \$3,436,490.84 Amortization For 2018 \$16,535.03 13,159.94 22.65 769.83 0.00 0.00 27,941.14 9,394.93 0.00	50,053.71 0.00 0.00 977,988.66 328,838.95 \$3,436,490.84 0.00 0.00 0.00 \$3,436,490.84 Cumulative Through 12/31/18 \$104,000.62 96,574.61 85,70 9,137.32 260.12 358.55 182,992.49 130,344.98
33 M&R Equipment 34 Betterments - LP 35 Betterments - RP 36 Services - LP 37 Services - RP 38 Subtotal Distribution 39 Transmission - Mainline Replacement 40 Todal 41 Computer Software - Purchased 42 Total 43 Cumulative Provision for Depreciation 44 Distribution ML Replacement & Relocation - LP 45 Distribution ML Replacement & Relocation - RP 46 M&R Structures 48 Betterments - LP 49 Betterments - RP 50 Services - RP 51 Services - RP 52 Transmission M & Replacement & Relocation	1.71% 1.71% 1.66% 2.35% 1.71% 3.43% 3.43% 2.10% 1.85%	6,965.69 0.00 0.00 106,703.15 31,831.90 \$305,468.94 0.00 0.00 \$365,468.94 \$365,468.94 \$365,468.94 Asset life 1.43%	6,946,94 0.00 110,780,86 34,035,07 \$380,295,97 0.00 0.00 \$380,295,97 \$745,764,91 Amortization For 2008-09 \$2,110.43 3,261.97 0.00 0.00 0.00 6,469,81 5,326,42 0.00 1,914.52	6,969.75 0.00 118,134.59 36,330.43 \$408,499.85 0.00 0.00 \$408,499.85 \$1,154,264.76 Amortization For 2009-10 \$4,046.47 6,079.29 0.00 331.98 59.12 65.68 18,417.13 15,213.09 33.97 5,613.71	7,087.60 0.00 0.00 128,144.95 38,775.21 \$435,259.63 0.00 0.00 \$435,259.63 \$1,589,524.39 Amortization For 2010-11 \$4,834.43 7,409.78 0.00 774.96 84.14 196.90 17,873.20 14,613.37 128.42 2,302.38	817.35 0.00 0.00 37.914.48 13.066.62 \$116,162.77 0.00 0.00 \$116,162.77 \$1,705,687.16 Amortization For Jul 11 - Dec 11 \$3,841.83 \$5,514.07 0.00 643.77 87.13 105.13 105.13 28.511.10 102.40 560.78	(22.16) 1,140.19 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00 0.00 \$155,005.42 \$1,860,692.58 Amortization For 2012 \$8,192.24 8,928.80 0.00 548.60 29.73 (9.16) 17,146.53 13,756.09 0.00	1,512.24 0.00 0.00 55,206.70 19,087.85 \$185,476.24 0.00 0.00 0.00 \$185,476.24 \$2,046,168.82 Amortization For 2013 \$11,090.40 9,964.29 0.00 0.00 0.00 12,069.45 13,725.48 0.00 42.80	2,182.89 0.00 0.00 62,616.56 23,036.20 0.00 0.00 0.00 0.00 \$217,426.20 \$2,263,595.02 Amortization For 2014 \$11,526.25 8,922.77 0.00 1,935.41 0.00 0.00 12,349.14 14,043.55 0.00 0.00	2,516.18 0.00 0.00 70,516.29 26,207.69 \$252,344.25 0.00 0.00 \$252,344.25 \$2,515,939.27 Amortization For 2015 \$12,596.80 9,251.50 0.00 1,279.96 0.00 0.00 12,803.31 14,560.03 0.00 0.00	2,740.98 0.00 0.00 79,579.08 29,551.15 \$279,665.50 0.00 0.00 \$279,665.50 \$2,795,604.77 Amortization For 2016 \$14,005.46 11,646.27 25.31 1,084.18 0.00 0.00 20,719.58 12,235.68 0.00 0.00	2,844.35 0.00 0.00 79,935.15 30,123.03 \$301,260.82 0.00 0.00 \$301,260.82 \$3,096,865.59 Amortization For 2017 \$15,221.28 12,435.93 37.74 810.93 0.00 0.00 26,691.88 8,965.24 0.00 0.00	8,329.55 0.00 0.00 80,769.82 30,466.69 \$339,625.25 0.00 0.00 \$339,625.25 \$3,436,490.84 Amortization For 2018 \$16,535.03 13,159.94 22.65 769.83 0.00 0.00 27,941.14 9,394.93 0.00 0.00	50,053.71 0.00 0.00 977.988.66 328.388.95 \$3,436,490.84 0.00 0.00 0.00 \$3,436,490.84 Cumulative Through 12/31/18 \$104,000.62 96,574.61 85.70 9,137.32 260.12 358.55 182.992.49 130,344.98 264.79 10,554.50
33 M&R Equipment 34 Betterments - LP 35 Betterments - RP 36 Services - LP 37 Services - RP 38 Subtotal Distribution 39 Transmission - Malnilen Replacement 40 Transmission - Manline Replacement 41 Computer Software - Purchased 42 Total 43 Cumulative Provision for Depreciation 44 Distribution ML Replacement & Relocation - LP 45 Distribution ML Replacement & Relocation - RP 46 M&R Structures 47 M&R Equipment 48 Betterments - LP 49 Betterments - RP 50 Services - LP 51 Services - RP 52 Transmission M & R	1.71% 1.71% 1.66% 2.35% 1.71% 1.71% 3.43% 2.10%	6,965.69 0.00 0.00 106,703.15 31.831.90 0.00 0.00 0.00 0.00 0.00 0.00 5365,468.94 \$365,468.94 \$365,468.94 \$484.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.43% 1.64% 1.65%	6,946,94 0.00 110,780.86 34,035.07 \$380,295.97 0.00 0.00 \$380,295.97 \$745,764.91 Amortization For 2008-09 \$2,110.43 3,261.97 0.00 0.00 0.00 0.00 6,469.81 5,326.42 0.00	6,969.75 0.00 118,134.59 36,330.43 \$408,499.85 0.00 0.00 \$5408,499.85 \$1,154,264.76 Amortization For 2009-10 \$4,046.47 6,079.29 0.00 331.98 59.12 65.68 18,417.13 15,213.09 33.97	7,087.60 0.00 0.00 128,144.95 38,775.21 \$435,259.63 0.00 0.00 \$435,259.63 \$1,589,524.39 Amortization For 2010-11 \$4,834.43 7,409.78 0.00 774.96 84.14 196.90 17,873.20 14,613.37	817.35 0.00 0.70 37.914.48 13.066.62 \$116,162.77 0.00 0.00 \$116,162.77 \$1,705,687.16 Amortization For Jul 11 - Dec 11 \$3,841.83 5,514.07 0.00 643.77 87.13 105.13 105.13 105.13.2 8,511.10	(22.16) 1,140.19 0.00 0.00 47,687.03 16,327.05 \$155,005.42 0.00 0.00 0.00 \$155,005.42 \$1,860,692.58 Amortization For 2012 \$8,192.24 8,928.80 0.00 548.60 29.73 (9.16) 17,146.53 13,756.09 0.00	1,512.24 0.00 0.00 55,206.70 19,087.85 \$185,476.24 0.00 0.00 \$185,476.24 \$2,046,168.82 Amortization For 2013 \$11,090.40 9,964.29 0.00 957.70 0.00 0.00 12,069.45 13,725.48 0.00	2,182.89 0.00 0.00 62,616.56 23,036.20 0.00 0.00 0.00 0.00 \$217,426.20 \$2,263,595.02 Amortization For 2014 \$11,526.25 8,922.77 0.00 1,935.41 0.00 0.00 12,349.14 14,043.55 0.00	2,516.18 0.00 0.00 70,516.29 26,207.69 \$252,344.25 0.00 0.00 \$252,344.25 \$2,515,939.27 Amortization For 2015 \$11,296.80 9,251.50 0.00 1,279.96 0.00 1,2803.31 14,560.03 0.00	2,740.98 0.00 0.00 79,579.08 29,551.15 \$279,665.50 0.00 0.00 \$2,795,665.50 \$2,795,664.77 Amortization For 2016 \$14,005.46 11,646.27 25.31 1,084.18 0.00 0.00 20,719.58 11,235.68 0.00	2,844.35 0.00 79,935.15 30,123.03 \$301,260.82 0.00 0.00 \$301,260.82 \$3,096,865.59 Amortization For 2017 \$15,221.28 12,435.93 37.74 810.93 0.00 0.00 26,691.88 8,965.24 0.00	8,329.55 0.00 80,769.82 30,466.69 \$339,625.25 0.00 0.00 \$339,625.25 \$3,436,490.84 Amortization For 2018 \$16,535.03 13,159.94 22.65 769.83 0.00 0.00 27,941.14 9,394.93 0.00	50,053.71 0.00 977,988.66 228,888.95 \$3,436,490.84 0.00 0.00 53,436,490.84 Cumulative Through 12/31/18 \$104,000.62 96,574.61 85,70 9,137.32 260.12 358.85 182,992.49 130,344.98

PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE

CASE NO. 18-1587-GA-RDR

Net Regulatory Asset - Post-In-Service Carrying Costs (PISCC)

		A					Data Chassa								Schedule 6
Line No.	Description	Approved 12/31/17	01/31/18	02/28/18	03/31/18	04/30/18	Rate Change 05/31/18	06/30/18	07/31/18	08/31/18	09/30/18	10/31/18	11/30/18	12/31/18	
140.	Безсприон	12/31/17	01/31/10	02/20/10	03/31/10	04/30/18	03/31/10	00/30/18	07/31/10	00/31/10	03/30/10	10/31/10	11/30/10	12/31/10	
1	Accumulated Plant Less Cost of Removal														
2	Distribution ML Replacement & Relocation - LP	\$87,488,898.85	\$88,096,480.11	\$91,264,840.20	\$99,449,946.76	\$105,202,474.09	\$24,713,629.06	\$33,947,639.49	\$40,066,874.73	\$47,088,690.10	\$56,485,583.95	\$62,546,600.11	\$73,426,499.78	\$89,714,259.48	
3	Distribution ML Replacement & Relocation - RP	64,030,164.05	66,036,998.12	68,894,682.04	73,714,428.52	77,917,516.47	20,469,866.56	29,121,348.82	36,909,499.97	43,867,201.70	50,971,025.94	55,218,922.29	58,595,602.52	64,542,475.79	
4	M&R Structures	237,301.75	237,110.28	221,044.01	221,096.15	221,115.97	(16,018.60)	(16,018.60)	(15,822.57)	(15,607.23)	(15,603.46)	(15,603.46)	163,951.30	175,907.55	
5 6	M&R Equipment Betterments - LP	3,211,734.58 0.00	3,556,946.49 0.00	3,547,374.30 0.00	3,559,023.13 0.00	3,619,198.20 0.00	417,368.27 0.00	582,226.90 0.00	772,210.19 0.00	1,114,668.05 0.00	1,284,855.94 0.00	1,399,648.09	1,452,432.99	4,253,389.49 0.00	
7	Betterments - RP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Distribution Services - LP	35,789,809.39	37,330,546.60	38,757,152.25	41,329,886.80	44,832,053.91	13,264,541.27	16,683,510.59	19,314,299.03	21,906,667.71	24,670,423.80	27,841,079.07	27,965,651.55	28,257,662.70	
9	Distribution Services - RP	10,270,003.82	11,136,523.13	11,907,313.86	12,710,354.61	13,565,671.00	4,571,412.19	5,712,088.55	6,677,964.63	8,059,312.65	9,168,871.30	10,338,593.52	10,538,668.92	10,658,901.93	
10	Transmission M & R	0.00	\$0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11	Transmission ML Replacement & Relocation	0.00	\$0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
12	Computer Software - Purchased	0.00	\$0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
13	Total Accumulated Plant less Cost of Removal	\$201,027,912.44	\$206,394,604.73	\$214,592,406.66	\$230,984,735.97	\$245,358,029.64	\$63,420,798.75	\$86,030,795.75	\$103,725,025.98	\$122,020,932.98	\$142,565,157.47	\$157,329,239.62	\$172,142,807.06	\$197,602,596.94	
14	Regulatory Asset - Deferrals (@ 6.5%)														Total
15	Distribution ML Replacement & Relocation - LP		\$473,898.20	\$477,189.27	\$494,351.22	\$538,687.21	\$569,846.73	\$133,865.49	\$183,883.05	\$217,028.90	\$255,063.74	\$305,963.58	\$338,794.08	\$397,726.87	\$4,386,298,34
16	Distribution ML Replacement & Relocation - RP		346,830.06	357,700.41	373,179.53	399,286.49	422,053.21	110,878.44	157,740.64	199,926.46	237,614.01	276,093.06	299,102.50	317,392.85	3,497,797.66
17	M&R Structures		1,285.38	1,284.35	1,197.32	1,197.60	1,197.71	(86.77)	(86.77)	(85.71)	(84.54)	(84.52)	(84.52)	888.07	6,537.60
18	M&R Equipment		17,396.90	19,266.79	19,214.94	19,278.04	19,603.99	2,260.74	3,153.73	4,182.81	6,037.79	6,959.64	7,581.43	7,867.35	132,804.15
19	Betterments - LP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Betterments - RP		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21 22	Distribution Services - LP Distribution Services - RP		193,861.47 55,629.19	202,207.13 60,322.83	209,934.57 64,497.95	223,870.22 68,847.75	242,840.29 73,480.72	71,849.60 24,761.82	90,369.02 30,940.48	104,619.12 36,172.31	118,661.12 43,654.61	133,631.46 49,664.72	150,805.84 56,000.71	151,480.61 57,084.46	1,894,130.45 621,057.55
22	Transmission M & R		0.00	0.00	0.00	0.00	73,480.72	24,761.82	30,940.48	36,172.31	43,654.61	49,664.72	0.00	57,084.46	0.00
24	Transmission ML Replacement & Relocation		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	Computer Software - Purchased		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	Total Deferrals	_	\$1,088,901.20	\$1,117,970.78	\$1,162,375.53	\$1,251,167.31	\$1,329,022.65	\$343,529.32	\$466,000.15	\$561,843.89	\$660,946.73	\$772,227.94	\$852,200.04	\$932,440.21	\$10,538,625.75
	Regulatory Asset - Amortization														
28	Distribution ML Replacement & Relocation - LP		\$22,083.93	\$22,083.93	\$22,083.93	\$22,083.93	\$26,819.22	\$26,819.22	\$26,819.22	\$26,819.22	\$26,819.22	\$26,819.22	\$26,819.22	\$26,819.22	\$302,889.48
29 30	Distribution ML Replacement & Relocation - RP M&R Structures		21,645.78 6.15	21,645.78 6.15	21,645.78 6.15	21,645.78 6.15	25,571.09 19.04	25,571.09 19.04	25,571.09 19.04	25,571.09 19.04	25,571.09 19.04	25,571.09 19.04	25,571.09 19.04	25,571.09 19.04	291,151.84 176.92
31	M&R Equipment		1,700.29	1,700.29	1,700.29	1,700.29	1.895.70	1.895.70	1.895.70	1.895.70	1.895.70	1.895.70	1.895.70	1,895.70	21,966.76
32	Betterments - LP		78.71	78.71	78.71	78.71	78.71	78.71	78.71	78.71	78.71	78.71	78.71	78.71	944.52
33	Betterments - RP		108.50	108.50	108.50	108.50	108.50	108.50	108.50	108.50	108.50	108.50	108.50	108.50	1,302.00
34	Distribution Services - LP		15,425.44	15,425.44	15,425.44	15,425.44	19,579.41	19,579.41	19,579.41	19,579.41	19,579.41	19,579.41	19,579.41	19,579.41	218,337.04
35	Distribution Services - RP		16,250.43	16,250.43	16,250.43	16,250.43	17,686.52	17,686.52	17,686.52	17,686.52	17,686.52	17,686.52	17,686.52	17,686.52	206,493.88
36 37	Transmission M & R Transmission ML Replacement & Relocation		59.79 2,859.88	59.79 2,859.88	59.79 2,859.88	717.48 34,318.56									
38	Computer Software - Purchased		2,859.88 77.30	2,859.88 77.30	2,859.88 77.30	2,859.88 77.30	77.30	77.30	2,859.88 77.30	2,859.88 77.30	2,859.88 77.30	2,859.88 77.30	77.30	2,859.88 77.30	927.60
	Total Amortization	_	\$80,296.20	\$80,296.20	\$80,296.20	\$80,296.20	\$94,755.16	\$94,755.16	\$94,755.16	\$94,755.16	\$94,755.16	\$94,755.16	\$94,755.16	\$94,755.16	\$1,079,226.08
			400,200.20	+	+	4-0,2-0-2-	4- 7	70 7. 00. 00	44 7, 4412	40.,	70 1,100.20	*************************************	** //	4- 7	+-,,
40	Regulatory Asset - Net Change														
41	Distribution ML Replacement & Relocation - LP		\$451,814.27	\$455,105.34	\$472,267.29	\$516,603.28	\$543,027.51	\$107,046.27	\$157,063.83	\$190,209.68	\$228,244.52	\$279,144.36	\$311,974.86	\$370,907.65	\$4,083,408.86
42	Distribution ML Replacement & Relocation - RP		325,184.28	336,054.63	351,533.75	377,640.71	396,482.12	85,307.35	132,169.55	174,355.37	212,042.92	250,521.97	273,531.41	291,821.76	3,206,645.82
43 44	M&R Structures M&R Equipment		1,279.23 15.696.61	1,278.20 17,566.50	1,191.17 17,514.65	1,191.45 17.577.75	1,178.67 17.708.29	(105.81) 365.04	(105.81) 1,258.03	(104.75) 2.287.11	(103.58) 4.142.09	(103.56) 5.063.94	(103.56) 5.685.73	869.03 5,971.65	6,360.68 110.837.39
44	Betterments - LP		(78.71)	(78.71)	(78.71)	(78.71)	(78.71)	(78.71)	(78.71)	(78.71)	4,142.09 (78.71)	5,063.94	(78.71)	(78.71)	(944.52)
46	Betterments - RP		(108.50)	(108.50)	(108.50)	(108.50)	(108.50)	(108.50)	(108.50)	(108.50)	(108.50)	(108.50)	(108.50)	(108.50)	(1,302.00)
47	Distribution Services - LP		178,436.03	186,781.69	194,509.13	208,444.78	223,260.88	52,270.19	70,789.61	85,039.71	99,081.71	114,052.05	131,226.43	131,901.20	1,675,793.41
48	Distribution Services - RP		39,378.76	44,072.40	48,247.52	52,597.32	55,794.20	7,075.30	13,253.96	18,485.79	25,968.09	31,978.20	38,314.19	39,397.94	414,563.67
49	Transmission M & R		(59.79)	(59.79)	(59.79)	(59.79)	(59.79)	(59.79)	(59.79)	(59.79)	(59.79)	(59.79)	(59.79)	(59.79)	(717.48)
50 51	Transmission ML Replacement & Relocation Computer Software - Purchased		(2,859.88)	(2,859.88)	(2,859.88)	(2,859.88)	(2,859.88)	(2,859.88)	(2,859.88)	(2,859.88)	(2,859.88) (77.30)	(2,859.88)	(2,859.88)	(2,859.88)	(34,318.56) (927.60)
	Net	_	\$1,008,605,00	\$1,037,674,58	\$1.082.079.33	\$1,170,871.11	\$1,234,267,49	\$248.774.16	\$371,244.99	\$467.088.73	\$566,191.57	\$677,472.78	\$757.444.88	\$837.685.05	\$9,459,399.67
32		=	\$1,000,003.00	\$2,037,074.30	Ç1,002,073.33	ψ1,170,071.11	Ç1,234,207.43	\$240,774.10	Ç371,E44.33	\$407,000.75	Ç500,131.37	\$077,472.70	\$757,744.00	\$037,003.03	<i>\$3,433,333.01</i>
		Approved													
53	Cumulative	12/31/17													
54	Distribution ML Replacement & Relocation - LP	\$21,671,978.23	\$22,123,792.50	\$22,578,897.84	\$23,051,165.13	\$23,567,768.41	\$24,110,795.92	\$24,217,842.19	\$24,374,906.02	\$24,565,115.70	\$24,793,360.22	\$25,072,504.58	\$25,384,479.44	\$25,755,387.09	
55	Distribution ML Replacement & Relocation - RP	20,501,269.57	20,826,453.85	21,162,508.48	21,514,042.23	21,891,682.94	22,288,165.06	22,373,472.41	22,505,641.96	22,679,997.33	22,892,040.25	23,142,562.22	23,416,093.63	23,707,915.39	
56	M&R Structures	15,943.12	17,222.35	18,500.55	19,691.72	20,883.17	22,061.84	21,956.03	21,850.22	21,745.47	21,641.89	21,538.33	21,434.77	22,303.80	
57 58	M&R Equipment Betterments - LP	1,413,662.83 60,471.82	1,429,359.44 60,393.11	1,446,925.94 60,314.40	1,464,440.59 60,235.69	1,482,018.34 60.156.98	1,499,726.63 60,078.27	1,500,091.67 59,999.56	1,501,349.70 59,920.85	1,503,636.81 59.842.14	1,507,778.90 59.763.43	1,512,842.84 59,684.72	1,518,528.57 59.606.01	1,524,500.22 59,527.30	
58 59	Betterments - LP Betterments - RP	60,471.82 83,079.18	60,393.11 82.970.68	60,314.40 82,862.18	60,235.69 82,753.68	60,156.98 82.645.18	60,078.27 82,536.68	59,999.56 82.428.18	59,920.85 82.319.68	59,842.14 82.211.18	59,763.43 82.102.68	59,684.72 81.994.18	59,606.01 81.885.68	59,527.30 81,777.18	
60	Distribution Services - LP	7,535,591.26	7,714,027.29	7,900,808.98	8,095,318.11	8,303,762.89	8,527,023.77	8,579,293.96	8,650,083.57	8,735,123.28	8,834,204.99	8,948,257.04	9,079,483.47	9,211,384.67	
61	Distribution Services - RP	6,633,169.21	6,672,547.97	6,716,620.37	6,764,867.89	6,817,465.21	6,873,259.41	6,880,334.71	6,893,588.67	6,912,074.46	6,938,042.55	6,970,020.75	7,008,334.94	7,047,732.88	
62	Transmission M & R	38,774.31	38,714.52	38,654.73	38,594.94	38,535.15	38,475.36	38,415.57	38,355.78	38,295.99	38,236.20	38,176.41	38,116.62	38,056.83	
63	Transmission ML Replacement & Relocation	1,996,287.45	1,993,427.57	1,990,567.69	1,987,707.81	1,984,847.93	1,981,988.05	1,979,128.17	1,976,268.29	1,973,408.41	1,970,548.53	1,967,688.65	1,964,828.77	1,961,968.89	
64	Computer Software - Purchased	4,947.49	4,870.19	4,792.89	4,715.59	4,638.29	4,560.99	4,483.69	4,406.39	4,329.09	4,251.79	4,174.49	4,097.19	4,019.89	
65	Total	\$59,955,174.47	\$60,963,779.47	\$62,001,454.05	\$63,083,533.38	\$64,254,404.49	\$65,488,671.98	\$65,737,446.14	\$66,108,691.13	\$66,575,779.86	\$67,141,971.43	\$67,819,444.21	\$68,576,889.09	\$69,414,574.14	

THE EAST OHIO GAS COMPANY d/b/a DOMINION ENERGY OHIO PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE CASE NO. 18-1587-GA-RDR

Net Deferred Tax Balance - PISCC

Line No.	Approved 12/31/17	2017 Adjustment	01/31/18	02/28/18	03/31/18	04/30/18	05/31/18	06/30/18	07/31/18	08/31/18	09/30/18	10/31/18	11/30/18	12/31/18
Net Deferred Tax Balance - PISCC														
2 Beginning Balance		\$20,984,311.10	\$12,590,586.68	\$12,802,393.73	\$13,020,305.39	\$13,247,542.05	\$13,493,424.98	\$13,752,621.15	\$13,804,863.72	\$13,882,825.17	\$13,980,913.80	\$14,099,814.03	\$14,242,083.31	\$14,401,146.73
3 Monthly Activity			211,807.05	217,911.66	227,236.66	245,882.93	259,196.17	52,242.57	77,961.45	98,088.63	118,900.23	142,269.28	159,063.42	175,913.86
4 Restatement to 21% Tax Rate		(8,393,724.42)												
5 Ending Balance	\$20,984,311.10	\$12,590,586.68	\$12,802,393.73	\$13,020,305.39	\$13,247,542.05	\$13,493,424.98	\$13,752,621.15	\$13,804,863.72	\$13,882,825.17	\$13,980,913.80	\$14,099,814.03	\$14,242,083.31	\$14,401,146.73	\$14,577,060.59
6 Cumulative Monthly Activity			\$211,807.05	\$429,718.71	\$656,955.37	\$902,838.30	\$1,162,034.47	\$1,214,277.04	\$1,292,238.49	\$1,390,327.12	\$1,509,227.35	\$1,651,496.63	\$1,810,560.05	\$1,986,473.91
7 Tax Rate			21.00%	21.00%	21.00%	21.00%	21.00%	21.00%	21.00%	21.00%	21.00%	21.00%	21.00%	21.00%

THE EAST OHIO GAS COMPANY d/b/a DOMINION ENERGY OHIO PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE CASE NO. 18-1587-GA-RDR

2018

Deferred Taxes on Liberalized Depreciation

Revised Cumulative Approved Total Total Total Total Total Total Total Total Cumulative Vintage 2016 Acct Life nber 31, 2017 Q4 BTD 12/31/17 Vintage 2008 Vintage 2009 - Sep 2010 Oct - Dec 2010 Vintage 2011 Vintage 2012 Vintage 2013 Vintage 2014 Vintage 2015 - Sep 2017 Vintage 2018 12/31/18 Capital Additions Less Cost of Removal Mainline Replacement & Relocation - LP 3760 15/20 \$500 650 675 00 \$500 650 675 00 \$8,935,399,37 \$14,599,182,15 \$13,197,683,32 \$8,520,619.36 \$37,579,706,61 \$54,659,761.39 \$64,594,411.75 \$66,338,881.92 \$70,621,185.69 \$74,114,944.59 \$60,051,792.39 \$27,437,106.46 \$89,714,259.48 \$590,364,934.48 3760 463,354,464,79 Mainline Replacement & Relocation - RP 15 463.354.464.79 13,459,722,81 23,464,242,45 21,977,398,83 16.957.051.62 48.031.415.77 53,589,159.16 56,802,356.22 45,209,460.32 57,965,240.07 61.868.253.49 46 699 839 81 17,330,324,24 64.542,475,79 527,896,940.58 M&R Structures 3750 564,291.08 564,291.08 326,989.33 74,102,45 163,199,30 175,907,55 740.198.63 1.100.353.93 524.638.97 1.828.805.52 3.563.026.38 M&R Equipment 3780 15/20 35,124,470,52 35,124,470,52 0.00 4,093,966.30 5,704,862.89 5,495,890.46 5,165,829.05 4,435,362,44 1,065,790.53 2,145,944.05 4,253,389,49 39,377,860.01 Betterments - LP 3760 15/20 1,372,055.27 1,372,055.27 0.00 287,883.58 110,614,42 188,387.05 785,170.22 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 1.372.055.27 Betterments - RP 3760 15 1.841.644.21 1 841 644 21 0.00 336,791,37 318 860 91 557.529.73 628.462.20 0.00 0.00 0.00 0.00 0.00 0.00 1,841,644.21 3800 15/20 171,532,491.46 171,532,491.46 3,769,492.13 11,579,429.36 8,793,176.01 14,983,165.06 14,763,431.54 16,806,633.92 16,008,101.77 31,042,143,32 25,701,048,47 Services - LP 3,459,024.56 14,538,084.40 10.088.760.92 28.257.662.70 199,790,154,16 3800 15/20 141,180,000.85 141,180,000.85 4,286,699.67 13,168,229.02 9,999,677.19 3,933,633.18 16,532,837.63 Services - RP 17,038,987.26 16,789,104.34 19,112,652.05 18,204,554.31 11,843,622.38 7,865,412.95 2,404,590.87 151,838,902.78 10,658,901.93 Transmission M&R 3690 15 1.040.613.29 1.040.613.29 0.00 79.528.81 189.452.68 266 440 65 505 191 15 0.00 0.00 0.00 0.00 0.00 0.00 1,040,613.29 3670 15 Transmission - Mainline Replacement 46,631,247.74 46,631,247.74 3,819,929.43 19,435,445.76 17,410,828.20 1,531,453.88 3,982,333.71 451,256.76 0.00 0.00 0.00 0.00 0.00 0.00 0.00 46 631 247 74 Computer Software - Purchased 3030 733,944.88 733,944.88 0.00 733,944,88 0.00 0.00 0.00 733,944,88 \$34,271,243,41 \$72,522,330,53 \$37,242,945.55 \$126,146,228,07 12 Total Adjusted Plant \$1,364,025,899.09 \$1,364,025,899.09 \$84,785,031,31 \$144,816,295,93 \$158,654,166,74 \$152,963,518,67 \$167,964,910,89 \$183,631,315.55 \$141,457,986.60 \$59,569,925.84 \$197,602,596,94 \$1,561,628,496.03 Tax Base In-Service subject to: \$621,150,898.82 \$621,150,898.82 \$34,271,243.41 \$84,051,086,43 \$72,522,330.53 \$37,242,945,55 \$53,147,402,83 \$54,040,415,92 \$56,802,356,22 MACRS - 15 Year Property \$45,209,460,32 \$57,965,240,07 \$61,868,253,49 \$46,699,839,81 \$17,330,324,24 \$64.542.475.79 \$685 693 374 61 MACRS - 20 Year Property 742,141,055.39 742,141,055.39 0.00 72,998,825.24 90,775,880.01 101,851,810.52 107,754,058.35 109,999,670.82 121,763,062.06 94,758,146.79 42,239,601.60 133,060,121.15 875,201,176.54 733,944.88 \$1,364,025,899.09 733,944.88 \$1,364,025,899.09 0.00 \$141,457,986.60 15 3 Year Property - Straight Line 733 944 RR 0.00 0.00 0.00 0.00 \$126,146,228.07 \$144,816,295.93 \$158 654 166 74 \$152,963,518.67 \$183,631,315.55 **Total Tax Depreciation Base** \$1,561,628,496.03 Tax Rates 8th year*** 1st year MACRS - 15 Year Property 5.910% 5.910% 5.900% 0.000% 0.000% 5,900% 6.230% 6.930% 7.700% 8.550% 9.500% 0.000% 5.000% MACRS - 20 Year Property 4.462% 4.461% 4.462% 0.000% 0.000% 4 888% 5.285% 5.713% 6.177% 6,677% 3.750% 7.219% 0.000% 19 3 Year Property - Straight Line 0.000% 0.000% 0.000% 0,000% 0,000% 0.000% 0.000% 16.667% 33.330% 33.330% 15.667% 0.000% 16.667% Tay Depreciation 20 MACRS - 15 Year Property \$447,488,857.78 \$16,463,808.03 \$463,952,665.81 \$1,012,715.25 \$2,479,507.05 \$2,143,034.87 \$0.00 \$0.00 \$1,594,192.27 \$1,769,393.40 \$1,566,507.81 \$2,231,661.75 \$2,644,867.84 52,218,242,40 \$3,227,123,79 \$0.00 \$484,839,912,24 MACRS - 20 Year Property 449,848,712,32 40,655,616,54 490,504,328.86 0.00 0.00 0.00 0.00 0.00 2,218,562.51 2,691,434.10 3,077,994.68 3,397,339.84 4,065,059.83 3,420,295.31 0,00 4,989,754.55 \$514,364,769.68 22 3 Year Property - Straight Line 733.944.88 0.00 733,944.88 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 \$733,944.88 Total Tax Depreciation \$898,071,514.98 \$57,119,424.57 \$1,012,715.25 \$2,479,507.05 \$3,812,754.78 \$4,460,827.50 \$4,644,502.49 \$5,629,001.59 \$6,709,927.67 \$5,638,537.71 \$8,216,878,34 \$999,938,626.80 Sub-total By Tax Year \$44,747,687.25 Book Depreciation - Provision for Depr Expense 25 Mainline Replacement & Relocation - LP \$29,805,132.96 \$29,805,132.96 \$9,219,544,85 \$39,024,677.81 26 27 Mainline Replacement & Relocation - RP 32,352,542.70 32,352,542.70 \$8,479,309.29 \$40,831,851.99 M&R Structures 8.031.15 8.031.15 \$9,638.82 \$17,669.97 M&R Equipmen 3,132,247.82 3,132,247.82 \$850,320,20 \$3,982,568.02 29 Betterments - LP 168,128,56 168,128,56 \$23,462.16 \$191,590.72 230,635.40 230,635.40 Betterments - RP \$31,492,08 \$262,127,48 31 Services - LP 24 269 162 35 24 269 162 35 \$6,452,356.32 \$30,721,518.67 Services - RP 32 23,636,695.13 23,636,695.13 \$5,053,892,54 \$28,690,587,67 33 Transmission M&R 160,859,00 160,859.00 \$21,852.84 \$182,711.84 7,251,512,13 7.251.512.13 Transmission - Mainline Replacement \$862,678.08 \$8,114,190.21 Computer Software - Purchased 733,944.88 733,944.88 \$0.00 \$733,944.88 Total Book Depreciation \$121,748,892,08 \$121,748,892,08 \$31,004,547.18 37 Tax Depreciation in Excess of Book Depreciation \$776,322,622.90 \$57,119,424.57 \$833,442,047,47 \$13,743,140.07 \$847,185,187.54 \$271,712,918.01 \$19,991,798.60 38 Federal Deferred Taxes @ 35% \$291,704,716,61 \$175,022,829.97 39 Accumulated Deferred Income Tax (ADIT) @ 21% \$2,886,059.42 \$177,908,889.39 ess Deferred Taxes (EDIT) 116,681,886.64 \$0.00 \$116,681,886.64 41 Total Deferred Income Tax \$291,704,716.61 \$2,886,059.42 \$294,590,776.03

⁽a) Impact of the difference between Q4 Bonus Tax Depreciation and 1st year MACRS Depreciation

Due to accelerated depreciation for tax purposes retirements are fully depreciated and therefore not included.

^{** 50%} bonus tax depreciation applies. Tax depreciation is calculated on the remaining 50% of plant value at the stated depreciation rates.

^{** 100%} bonus tax depreciation applies to October 2010 through December 2011 plant additions.

PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE CASE NO. 18-1587-GA-RDR

Annualized Depreciation Associated With Capital Additions

				Schedule
Line			Cumulative Through	
No.	Accumulated Plant Less Cost of Removal		12/31/18	<u>-</u>
1	Distribution ML Replacement & Relocation - LP		\$590,364,934.48	
2	Distribution ML Replacement & Relocation - RP		527,896,940.58	
3	Distribution M & R Structures		740,198.63	
3 4			39,377,860.01	
5	Distribution M & R Equipment Betterments - LP			
5 6	Betterments - RP		1,372,055.27	
_			1,841,644.21	
7	Distribution Services - LP		199,790,154.16	
8	Distribution Services - RP		151,838,902.78	
9	Transmission M & R		1,040,613.29	
10	Transmission ML Replacement & Relocation		46,631,247.74	
11	Computer Software - Purchased		733,944.88	-
12	Total	;	\$1,561,628,496.03	Schedule 5
			Annualized	
Line		Depr	Depreciation	
No.	Annualized Depreciation	Rate	12/31/18	
			//	-
13	Distribution ML Replacement & Relocation - LP	1.71%	\$10,095,240.38	
14	Distribution ML Replacement & Relocation - RP	1.71%	9,027,037.68	
15	Distribution M & R Structures	1.66%	12,287.30	
16	Distribution M & R Equipment	2.35%	925,379.71	
17	Betterments - LP	1.71%	23,462.15	
18	Betterments - RP	1.71%	31,492.12	
19	Distribution Services - LP	3.43%	6,852,802.29	
20	Distribution Services - RP	3.43%	5,208,074.37	
21	Transmission M & R	2.10%	21,852.88	
22	Transmission ML Replacement & Relocation	1.85%	862,678.08	
23	Computer Software - Purchased	10.00%	0.00	
24	Total	•	\$33,060,306.96	•
		•		-

PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE CASE NO. 18-1587-GA-RDR

Annualized Amortization of PISCC

							PISCC Deferrals						Accumulated
Line		07/01/08 -	07/01/09 -	07/01/10 -	07/01/11 -								Deferrals at
No.	Description	06/30/09	06/30/10	06/30/11	12/31/11	2012	2013	2014	2015	2016	2017	2018	12/31/18
Regula	ory AssetDeferrals											Sch 6 Lines 14 - 26	
1	Distribution ML Replacement & Relocation - LP	\$457,884.68	\$1,023,600.62	\$1,157,940.60	\$1,010,374.68	\$1,909,875.05	\$2,896,257.22	\$3,056,558.26	\$3,327,578.58	\$3,706,556.84	\$3,976,449.16	\$4,386,298.34	\$26,909,374.03
2	Distribution ML Replacement & Relocation - RP	678,829.36	1,572,823.41	1,775,395.45	1,474,909.81	2,139,225.74	2,633,116.86	2,436,270.05	2,391,824.16	3,076,790.55	3,296,272.28	3,497,797.66	24,973,255.33
3	Distribution M & R Structures	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,163.92	10,828.40	6,537.60	22,529.92
4	Distribution M & R Equipment	0.00	52,515.47	124,900.11	124,820.70	85,082.92	163,508.85	349,197.63	231,977.84	198,936.47	152,466.08	132,804.15	1,616,210.22
5	Betterments - LP	0.00	12,887.87	20,123.00	23,651.52	9,447.25	0.00	0.00	0.00	0.00	0.00	0.00	66,109.64
6	Betterments - RP	0.00	14,076.51	44,719.02	35,234.72	(2,910.25)	0.00	0.00	0.00	0.00	0.00	0.00	91,120.00
7	Distribution Services - LP	215,901.50	706,803.16	708,346.15	449,812.62	641,798.01	801,754.80	808,049.35	853,566.78	1,292,892.21	1,744,751.78	1,894,130.45	10,117,806.81
8	Distribution Services - RP	245,525.10	803,782.75	805,537.46	511,530.88	729,858.34	911,762.61	918,920.82	970,683.66	846,045.52	603,186.83	621,057.55	7,967,891.52
9	Transmission M & R	0.00	4,151.81	18,354.19	20,945.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,451.25
10	Transmission ML Replacement & Relocation	287,101.58	1,213,798.91	558,792.25	144,749.37	25,556.53	12,221.55	0.00	0.00	0.00	0.00	0.00	2,242,220.19
11	Computer Software - Purchased	0.00	27,828.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27,828.71
12	Total	\$1,885,242.22	\$5,432,269.22	\$5,214,108.23	\$3,796,029.55	\$5,537,933.59	\$7,418,621.89	\$7,568,996.11	\$7,775,631.02	\$9,126,385.51	\$9,783,954.53	\$10,538,625.75	\$74,077,797.62

			Annual Amortization of PISCC Through											
			07/01/08 -	07/01/09 -	07/01/10 -	07/01/11 -								
		Amortization %	06/30/09	06/30/10	06/30/11	12/31/11	2012	2013	2014	2015	2016	2017	2018	Total
13	Annualized Amortization of PISCC													
14	Distribution ML Replacement & Relocation - LP	1.43%	\$6,539.10	\$14,621.14	\$16,546.91	\$14,437.84	\$27,278.63	\$41,387.52	\$43,678.22	\$47,551.10	\$52,966.70	\$56,823.46	\$62,680.20	\$384,510.82
15	Distribution ML Replacement & Relocation - RP	1.43%	9,694.43	22,466.25	25,370.31	21,075.85	30,554.43	37,627.24	34,814.30	34,179.17	43,967.34	47,103.73	49,983.53	356,836.58
16	Distribution M & R Structures	1.43%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	73.79	154.74	93.42	321.95
17	Distribution M & R Equipment	1.54%	0.00	791.87	1,893.76	1,901.67	1,303.25	2,514.77	5,370.66	3,567.82	3,059.64	2,344.93	2,042.53	24,790.90
18	Betterments - LP	1.43%	0.00	184.09	287.56	337.97	134.93	0.00	0.00	0.00	0.00	0.00	0.00	944.55
19	Betterments - RP	1.43%	0.00	201.07	639.03	503.49	(41.57)	0.00	0.00	0.00	0.00	0.00	0.00	1,302.02
20	Distribution Services - LP	2.86%	6,168.05	20,195.72	20,238.56	12,850.54	18,336.01	22,906.13	23,085.97	24,386.40	36,937.93	49,847.56	54,115.31	289,068.18
21	Distribution Services - RP	2.86%	7,365.02	23,855.63	23,662.66	14,879.41	21,035.83	26,049.06	26,253.57	27,732.43	24,171.52	17,233.05	17,743.61	229,981.79
22	Transmission M & R	1.67%	0.00	68.22	302.62	346.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	717.49
23	Transmission ML Replacement & Relocation	1.54%	4,387.07	18,567.62	8,562.56	2,220.58	392.79	187.97	0.00	0.00	0.00	0.00	0.00	34,318.59
24	Computer Software - Purchased	10.00%	0.00	927.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	927.64
25	TotalAnnualized Amortization PISCC		\$34,153.67	\$101,879.25	\$97,503.97	\$68,554.00	\$98,994.30	\$130,672.69	\$133,202.72	\$137,416.92	\$161,176.92	\$173,507.47	\$186,658.60	\$1,323,720.51
26	Monthly Amortization		\$2,846.14	\$8,489.94	\$8,125.33	\$5,712.83	\$8,249.52	\$10,889.39	\$11,100.23	\$11,451.41	\$13,431.41	\$14,458.96	(a)	\$94,755.16

⁽a) Amortization of 2018 Incremental PISCC will begin when the rate from this application will be implemented

${\tt PIPELINE\,INFRASTRUCTURE\,REPLACEMENT\,(PIR)\,COST\,RECOVERY\,CHARGE}$

CASE NO. 18-1587-GA-RDR

Incremental and Annualized Property Tax Expense

			Incremental		Annualized	
Line		Through	Less Prior		Through	
No.	Property Tax Expense	12/31/17	Annualized	Total	12/31/18	
1	Plant in Service, Net of Cost of Removal and Retirements	\$1,302,773,582.79			\$1,490,944,084.77	Schedule 1
2	Effective Property Tax Rate	2.400%			2.374%	
3	Tax on Property Through 12/31/2017 - Expensed in 2018 (a)	31,266,565.99		31,266,565.99		
4	Annualized Tax recovered in rates January 2018 - April 2018		(8,738,247.53)	(8,738,247.53)		
5	Annualized Tax recovered in rates May 2018 - December 2018		(20,844,377.33)	(20,844,377.33)		
6	Tax on Property Through 12/31/2018 - Expensed Jan-Dec 2019				35,395,012.57	
7	Total	\$31,266,565.99	(\$29,582,624.86)	\$1,683,941.13	\$35,395,012.57	

			Cumulative Through		Cumulative Through
	Amortization of Incremental Property Tax:	Asset Life	2017	2018	2018
8	Distribution Mainline Replacement & Relocation - LP	1.43%	\$44,252.00	\$8,895.11	\$53,147.11
9	Distribution Mainline Replacement & Relocation - RP	1.43%	53,917.91	8,206.23	62,124.14
10	Distribution M&R Structures	1.43%	4.17	6.28	10.45
11	Distribution M&R Equipment	1.54%	3,360.30	636.27	3,996.57
12	Betterments	1.43%	742.41	57.50	799.91
13	Services - LP	2.86%	36,544.88	6,106.36	42,651.24
14	Services - RP	2.86%	39,705.38	4,815.42	44,520.80
15	Transmission M&R	1.67%	214.23	19.20	233.43
16	Transmission Mainline Replacement & Relocation	1.54%	16,835.86	891.11	17,726.97
17	Software - Purchased	10.00%	1,412.20	0.00	1,412.20
18	Total Amortization		\$196,989.34	\$29,633.48	\$226,622.82

⁽a) Calculated by Dominion Tax Department on assets by tax jurisdiction.

${\tt PIPELINE\,INFRASTRUCTURE\,REPLACEMENT\,(PIR)\,COST\,RECOVERY\,CHARGE}$

CASE NO. 18-1587-GA-RDR Rate of Return on Rate Base

Line No.	_	
1	Capital Structure	
2	Debt	48.66%
3	Equity	51.34%
4	Cost of Capital	
5	Debt	6.50%
6	Equity	10.38%
7	Return on Rate Base	8.49%
8	Pre-Tax Return on Rate Base	9.91%
		(a)

⁽a) The Pre-Tax Rate of Return on Rate Base was adjusted to reflect the federal income tax rate of 21% in accordance with the Tax Cuts and Jobs Act.

PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE

CASE NO. 18-1587-GA-RDR Cost Allocation

Schedule 13 Description Dist MLIP Dist MI RP Retterments Dist M&R Trans M&R Trans MI Services Software Total 1 Total Plant In-Service \$568,433,444.62 \$507,410,540.55 \$3,113,120.52 \$36,494,159.51 \$891,195.11 \$44,824,528.41 \$329,777,096.05 \$0.00 \$1,490,944,084.77 Schedule 1, Line 6 9,569,539.54 (5,528,635.59) 50,828,036.85 Schedule 1, Line 11 2 Total Accumulated Provision for Depreciation 2.934.130.77 353.139.24 33.293.66 5.906.423.78 37.560.145.45 0.00 3 Net Plant in Service 565,499,313.85 497,841,001.01 2,759,981.28 42,022,795.10 857,901.45 38,918,104.63 292,216,950.60 0.00 1,440,116,047.92 Schedule 1, Line 12 4 PISCC 25.755.387.09 23.707.915.39 141.304.48 1.546.804.02 38.056.83 1.961.968.89 16.259.117.55 4.019.89 69.414.574.14 Schedule 1. Line 13 5 Less: Net Deferred Tax Balance - PISCC (5,408,631.29) (4,978,662.24) (29,673.94) (324,828.85) (7,991.93) (412,013.47) (3,414,414.69) (844.18) (14,577,060.59) Schedule 1, Line 14 6 Deferred Taxes on Liberalized Depreciation (65,908,345.12) (64,812,105.89) (540,984.74) (4,637,422.41) (169,812.30) (6,593,745.31) (35,246,473.62) 0.00 (177,908,889.39) Schedule 1, Line 15 7 Excess Deferred Income Tax (EDIT) on Depreciation (42,960,262.78) (42,018,248.39) (363,993.44) (3,074,593.31) (115,155.38) (4,346,641.42) (23,802,991.92) 0.00 (116,681,886.64) Schedule 1, Line 16 8 Rate Base 476,977,461.75 409,739,899.88 1,966,633.64 35,532,754.55 602,998.67 29,527,673.32 246,012,187.92 3,175.71 1,200,362,785.44 Schedule 1, Line 17 9 Return on Rate Base 47 268 466 46 40 605 224 08 194 893 39 3.521.295.98 59 757 17 2.926.192.43 24.379.807.82 314 71 118.955.952.04 Schedule 1. Line 19 Operating Expense 104.000.62 96.574.61 618.67 9.223.02 264.79 10.554.50 313,337.47 2.446.53 537.020.21 Schedule 1. Line 21 10 Incremental Depreciation Expense 937.667.01 862.678.08 12.060.876.66 11 Annualized Depreciation 10.095,240,38 9.027.037.68 54.954.27 21.852.88 0.00 33.060.306.96 Schedule 1. Line 22 12 Annualized Amortization of PISCC 384.510.82 356 836 58 2.246.57 25.112.85 717.49 34,318,59 519.049.97 927 64 1.323.720.51 Schedule 1. Line 23 13 Incremental Property Tax Expense 53,147.11 62,124.14 799.91 4,007.02 233.43 17,726.97 87,172.04 1,412.20 226,622.82 Schedule 1, Line 24 14 Annualized Property Tax Expense 13 494 609 98 12 045 926 23 73 905 48 866 371 35 21 156 97 1 064 134 30 7 828 908 26 0.00 35.395.012.57 Schedule 1. Line 25 15 O&M Expense Savings (635,220.51) (567.027.83) (3.478.89)(40,781.97) (995.90) (50,091.11) (368,523.66) 0.00 (1,666,119.87) Schedule 1, Line 26 16 Revenue Adjustment - Tax Reform (115.88) (103, 45) (7.44) (0.19) (303.95) Schedule 1. Line 27 (0.64)(9.13)(67.22)0.00 17 Revenue Requirement Before Adjustments 70,764,638.98 61,626,592.04 323,938.76 5,322,887.82 102,986.64 4,865,504.63 44,820,561.34 5,101.08 187,832,211.29 Schedule 1, Line 29 18 Rate Cap Adjustment - GSS/ECTS 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Schedule 1, Line 28 19 Revenue Requirement with Rate Cap Adj 70,764,638.98 61,626,592.04 323,938.76 5,322,887.82 102,986.64 4,865,504.63 44,820,561.34 187,832,211.29 Schedule 1, Line 29 5,101.08 3,604.51 1,333,808.10 20 Reconciliation Adjustment 2,299,071.55 2,052,259.85 12,591.25 147,603.35 181,296.15 0.00 6,030,234.76 Schedule 1, Line 30 \$193,862,446.05 Schedule 1, Line 31 21 Annualized Revenue Requirement \$73,063,710,53 \$63,678,851,89 \$5,470,491,17 \$106.591.15 \$5,046,800,78 \$46,154,369,44 \$5,101,08 \$336,530.01 Allocation of Revenue Requirement by Investment 22 Allocators Distribution Plants Non-Customer Non-Customer Distribution Plant: Transmission Transmission Distribution Plant Distribution Total Services Distribution Plant Distribution Plant **Total Services** Plant Total Plant Total **Total Services** Plant Total 23 Source: Schedule E 3.2 (Cost of Service Study) p 13 of 16 p 13 of 16 n 13 of 16 n 13 of 16 n 13 of 16 n 13 of 16 p 13 of 16 n 13 of 16 Allocators by Rate Schedule 24 GSS/ECTS \$299,593,978.85 \$635,329,885.43 \$635,329,885.43 \$299,593,978.85 \$148,785,233.17 \$148,785,233.17 \$299,593,978.85 \$1,066,956,163.95 25 LVGSS/LVECTS 527,084.89 37,360,064.50 37,360,064.50 527,084.89 8,749,196.34 8,749,196.34 527,084.89 38,792,919.52 26 GTS/TSS 1,024,258.53 128,432,826.91 128,432,826.91 1,024,258.53 30,077,143.45 30,077,143.45 1,024,258.53 133,171,379.54 91.291.183.74 32,959,28 21.379.098.28 21.379.098.28 91.624.688.81 27 DTS 32,959,28 91.291.183.74 32,959,28 28 Total \$301.178.281.55 \$892,413,960,58 \$892.413.960.58 \$301.178.281.55 \$208.990.671.24 \$208,990,671,24 \$301.178.281.55 \$1.330.545.151.82 % of Plant Type by Rate Schedule 29 GSS/ECTS 99.47% 71.19% 71.19% 99.47% 71.19% 71.19% 99.47% 80.19% 30 LVGSS/LVECTS 0.18% 4.19% 4.19% 0.18% 4.19% 4.19% 0.18% 2.92% 31 GTS/TSS 0.34% 14.39% 14.39% 0.34% 14.39% 14.39% 0.34% 10.01% 32 DTS 0.01% 10.23% 10.23% 0.01% 10.23% 10.23% 0.01% 6.89% 33 Total 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% Cost Allocation by Rate Schedule of Revenue Recovery Requirement Before Reconciliation Adjustment Dist ML Low Pres Dist ML Reg Pres Dist M&R Trans M&R Trans ML Services Software Bills Issued Charge 34 GSS/ECTS \$70,392,392.32 \$43,873,378.71 \$230,619.40 \$5,294,887.58 \$73,318.54 \$3,463,863.90 \$44,584,789.57 \$4,090.53 \$167,917,340.55 14,464,845 \$11.61 per Month 35 IVGSS/IVECTS 2.579.938.86 203.689.74 3.013.248.50 123.843.50 13.561.39 9.315.46 4.311.44 78.439.39 148.73 46.786 \$64.40 ner Month 36 GTS/TSS 240.659.07 8.869.065.01 46.620.04 18.102.28 14.821.45 700,224,94 152.427.47 510.56 10.042.430.80 22.356 \$449.21 per Month 37 DTS 7,744.09 6,304,209.47 33,137.93 582.51 10,535.21 497,726.05 4,904.91 351.27 6,859,191.45 113,290,813 \$0.0605 per Mcf \$70,764,638.98 \$61,626,592.04 \$323,938.76 \$5,322,887.82 \$102,986.64 \$4,865,504.63 \$44,820,561.34 \$187,832,211.29 14,533,987 38 Total \$5,101.08 113,290,813 Cost Allocation by Rate Schedule of Revenue Recoven Requirement With Reconciliation Adjustment Dist ML Low Pres Dist ML Reg Pres Dist M&R Trans M&R Trans ML Mcf Software Total Bills Issued Charge 39 GSS/ECTS \$239,583.40 \$5,441,714.48 \$75,884.68 \$3,592,932.76 \$45,911,581.37 \$4,090.52 \$173,279,586.54 \$72,679,369.95 \$45,334,429.38 14,464,845 \$11.98 per Month 40 LVGSS/LVECTS 2.665.854.77 9.573.78 4.462.34 211.279.53 148.73 3.114.048.37 127.867.05 14.088.51 80.773.66 46.786 \$66,56 per Month 41 GTS/TSS 248 477 84 9 164 418 45 48 432 12 18 604 25 15 340 19 726 316 40 156 963 53 510 56 10 379 063 34 22.356 \$464.26 ner Month 42 DTS 7,995.69 6,514,149.29 34,425.98 598.66 10,903.94 516,272.09 5,050.88 351.27 7,089,747.80 113,290,813 \$0.0626 per Mcf

43 Total

\$73,063,710.53

\$336,530.01

\$5,470,491.17

\$106,591.15

\$5,046,800.78

\$46,154,369.44

\$5,101.08

\$193,862,446.05

14,533,987

113,290,813

PFN Exhibit 5

PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE CASE NO. 18-1587-GA-RDR

Actual Bills Issued and DTS Volumes for Twelve Months Ended September 30, 2018

Line		Billing System		
No.	Rate Class	CCS	SBS	Total
1	GSS / ECTS	14,463,329	1,516	14,464,845
2	LVGSS / LVECTS	44,897	1,889	46,786
3	GTS / TSS	14,510	7,846	22,356
4	Total Bills Issued	14,522,736	11,251	14,533,987
4	Total Bills Issued =	14,522,736	11,251	14,533,98
5	DTS Volumes			113,290,813

PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE CASE NO. 18-1587-GA-RDR

O&M Expense Savings

Line No.	PIR O&M Baseline Categories	Recovery Period 2018	Baseline Period 7/1/07-6/30/08	Change from Baseline	Savings
1	Leak Repair	\$9,054,414.00	\$10,403,110.35	(\$1,348,696.35)	(\$1,348,696.35)
2	Leak Surveillance	2,975,386.00	2,623,474.30	351,911.70	0.00
3	Corrosion Monitoring	1,984,538.00	945,998.39	1,038,539.61	0.00
4	Corrosion Remediation	3,811,376.00	4,087,204.47	(275,828.47)	(275,828.47)
5	Total Expense/Savings	\$17,825,714.00	\$18,059,787.51	(\$234,073.51)	(\$1,624,524.82)
6	DOTInspections			-	(41,595.05)
7	Total O&M Savings			_	(\$1,666,119.87)

PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE CASE NO. 18-1587-GA-RDR

Revenue Reconciliation Adjustment

Line No.	_			
1	February - April 2018 True-up to A	ctual	(\$323,928.99)	Schedule 16A, Line 6
2	Revenue Requirement- Case 17-2	177-GA-RDR	165,465,953.57	
3	Total Revenue Requirement		\$165,142,024.58	
4	Recovery:			
5	May 2018	Actual	(\$13,353,379.78)	
6	June 2018	Actual	(13,300,988.72)	
7	July 2018	Actual	(13,255,745.25)	
8	August 2018	Actual	(13,205,751.05)	
9	September 2018	Actual	(13,180,714.29)	
10	October 2018	Estimated	(13,259,315.82)	
11	November 2018	Estimated	(13,259,315.82)	
12	December 2018	Estimated	(13,259,315.82)	
13	January 2019	Estimated	(13,259,315.82)	
14	February 2019	Estimated	(13,259,315.82)	
15	March 2019	Estimated	(13,259,315.82)	
16	April 2019	Estimated	(13,259,315.82)	
17	Total Recovery:		(\$159,111,789.82)	
18	(Over-) Under-Recovery		\$6,030,234.76	

PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE CASE NO. 18-1587-GA-RDR

Revenue Reconciliation Adjustment True Up Adjustment

No.		Ca	se 17-2177-GA-RDR	
				Actual vs. Estimate
1	Recovery:	Estimate as Filed	Actual	Difference
2	February 2018	(\$12,534,548.23)	(\$12,638,152.30)	(\$103,604.07)
3	March 2018	(12,534,548.23)	(12,656,019.28)	(121,471.05)
4	April 2018	(12,534,548.23)	(12,633,402.10)	(98,853.87)
5	Total Recovery for February through April 2018	(\$37,603,644.69)	(\$37,927,573.68)	(\$323,928.99)
6	February - April 2018 True-up to Actual		<u>-</u>	(\$323,928.99)

THE EAST OHIO GAS COMPANY d/b/a DOMINION ENERGY OHIO PIPELINE INFRASTRUCTURE REPLACEMENT (PIR) COST RECOVERY CHARGE CASE NO. 18-1587-GA-RDR

Revenue Adjustment - Tax Reform

Line		Filed		2018
No.	Rate Class	Case No. 17-2177	Actual	Adjustment
1	GSS / ECTS	(\$3,828,902.48)	(\$3,835,992.73)	(\$7,090.25)
2	LVGSS / LVECTS	(77,578.24)	(79,815.68)	(2,237.44)
3	GTS / TSS	(204,206.08)	(201,177.60)	3,028.48
4	DTS	(223,241.72)	(217,246.46)	5,995.26
5	Total	(\$4,333,928.52)	(\$4,334,232.47)	(\$303.95)

PFN Exhibit 6

- Brief Summary of Alternative Rate Plan

THE EAST OHIO GAS COMPANY d/b/a DOMINION ENERGY OHIO BRIEF SUMMARY OF ALTERNATIVE RATE PLAN

By filing this Notice of Intent, DEO seeks an annual adjustment to the Pipeline Infrastructure Replacement (PIR) Cost Recovery Charge in accordance with the alternative rate plan approved by the Commission in Case No. 08-169-GA-ALT. See Case No. 08-169-GA-ALT, Opin. and Order, pp. 9–10 (Oct. 15, 2008). In the Opinion and Order, the Commission approved a PIR Cost Recovery Charge through which DEO may recover certain costs associated with DEO's PIR program, which facilitates the accelerated replacement, maintenance, and repair of aging pipelines and related infrastructure.

Modifications to the PIR program were approved by the Commission in its August 3, 2011 Opinion and Order in Case No. 11-2401-GA-ALT. Among the changes, the program scope was modified to include the replacement of approximately 1,450 miles of ineffectively coated steel pipelines, and the PIR Cost Recovery filings were transitioned from a fiscal-year to a calendar-year basis. The PUCO approved continuance of the PIR program on September 14, 2016, in Case No. 15-0362-GA-ALT.

Specifically, through the PIR Cost Recovery Charge, DEO seeks to recover incremental costs and a return associated with:

- Replacement of 4,122 miles of aging bare steel, cast-iron, wrought-iron and copper mainlines and 1,454 miles of ineffectively-coated bare steel, as well as certain associated segments of plastic pipeline;
- Replacement of 515,000 main-to-curb connections, which connect curb-to-meter service lines with a mainline;
- Replacement or repair of existing curb-to-meter service lines that are separated from the mainline and must be pressure tested, or those that are unsafe or leaky; and
- Certain associated infrastructure replacements or modifications, including pipeline relocations, district regulating stations (including those needed due to age or condition), movement of inside meters to outside locations if low-pressure systems are to be updated to higher pressure systems, as well as the associated capital expenditures for main-to-curb connections, and service lines.

As the Commission's Staff concluded, the PIR program ensures the reliability, quality, and safety of DEO's distribution service and therefore provides important benefits for customers. (Case No. 08-169-GA-ALT, Staff Report, p. 3 (June 12, 2008).) Because DEO has assumed responsibility for certain curb-to-meter service lines, the customers who owned those lines are no longer financially responsible for maintenance or replacement of those lines. (*Id.* at 2.) Moreover, DEO has realized and may continue to realize savings in operation and maintenance expenses associated with leak repairs and corrosion monitoring activities. These savings are

credited to amounts that would otherwise be recovered through the PIR Cost Recovery Charge in a manner approved by the Commission.

DEO has estimated the levels of the PIR Cost Recovery Charge based upon an allocation of the program cost as approved by the Commission. Because the pre-filing notice is based on information that will be updated with actual data in the February 2018 application, the final rates approved by the Commission may differ from the estimated rates shown below. The PIR Cost Recovery Charge for the General Sales Service - Residential, General Sales Service - Nonresidential, Energy Choice Transportation Service - Residential, and Energy Choice Transportation Service - Nonresidential rate schedules is capped at \$13.04 per month plus or minus any applicable reconciliation of costs recoverable and costs actually recovered associated with the rate currently in effect, as approved by the PUCO. The estimated rates for each rate schedule are shown in the table below. The estimated rates, which take into account an estimated reconciliation adjustment, may change when the February application is filed.

Rate Schedule	Estimated Rate
General Sales Service – Residential General Sales Service – Nonresidential Energy Choice Transportation Service – Residential Energy Choice Transportation Service – Nonresidential	\$11.98 per month
Large Volume General Sales Service Large Volume Energy Choice Transportation Service	\$66.56 per month
General Transportation Service Transportation Service for Schools	\$464.26 per month
Daily Transportation Service	\$0.0626 per Mcf, up to \$1,000 per month

PFN Exhibit 7

- Form Letter to be sent to municipalities listed in PFN Exhibit 2
- Form Letter to be sent to parties of interest listed in PFN Exhibit 2

NOTICE OF FILING NEW PIR ADJUSTMENT CASE: PUCO Case No. 18-1587-GA-RDR

Dear Public Official:

On October 15, 2008, the Public Utilities Commission of Ohio (PUCO) approved an increase in Dominion Energy Ohio's (Dominion) rates and charges for service. In its order authorizing the increase, the PUCO also approved a tariff to recover certain costs associated with a pipeline infrastructure replacement (PIR) program and approved Dominion's request to assume ownership of, and responsibility for, curb-to-meter service lines as Dominion repairs or replaces them. At that time, the PIR Cost Recovery Charge was set to zero. The PUCO approved Dominion's initial adjustment to the PIR Cost Recovery Charge on December 16, 2009.

Modifications to DEO's PIR program approved by the PUCO on August 3, 2011, included the transition from a fiscal-year to a calendar-year basis for PIR Cost Recovery Charge adjustment filings. The PUCO approved continuance of the PIR program on September 14, 2016, in Case No. 15-0362-GA-ALT.

On November 30, 2018, Dominion notified the PUCO that it will file an application in February 2019 to amend the PIR Cost Recovery Charge. As required by the PUCO, Dominion has filed a pre-filing notice containing estimated schedules for costs that will be incurred for the calendar year ending December 31, 2018. No charge will be implemented until the PUCO has analyzed and audited the schedules contained in the February filing and approves charges based on its review. That process is not expected to be completed until the second quarter of 2019.

Dominion has estimated the levels of the PIR Cost Recovery Charge based upon an allocation of the estimated program costs, as approved by the PUCO. Because the pre-filing notice is based on information that will be updated with actual data in the February application, the final rates approved by the PUCO may differ from the estimated rates shown below. The PIR Cost Recovery Charge for the General Sales Service - Residential, General Sales Service - Nonresidential, Energy Choice Transportation Service - Residential, and Energy Choice Transportation Service - Nonresidential rate schedules is capped at \$13.04 per month plus or minus any applicable reconciliation of costs recoverable and costs actually recovered associated with the rate currently in effect, as approved by the PUCO. The estimated rates for each rate schedule are shown in the table below. The estimated rates take into account an estimated reconciliation adjustment, which may change when the February application is filed.

Public Officials Letter November 30, 2018

	Current Rate	Estimated Rate
General Sales Service - Residential and General Sales Service - Nonresidential	\$10.23 per month	\$11.98 per month
Energy Choice Transportation Service - Residential and Energy Choice Transportation Service - Nonresidential	\$10.23 per month	\$11.98 per month
Large Volume General Sales Service and Large Volume Energy Choice Transportation Service	\$59.66 per month	\$66.56 per month
General Transportation Service and Transportation Service for Schools	\$378.04 per month	\$464.26 per month
Daily Transportation Service	\$0.0633 per Mcf, up to \$1,000 per month	\$0.0626 per Mcf, up to \$1,000 per month

Dominion's replacement of older vintage pipelines and its ongoing investment in pipeline infrastructure will enable us to continue providing safe and reliable natural gas service to our more than one million customers. Because Dominion is now responsible for curb-to-meter service lines, customers no longer face the prospect of large unanticipated outlays for repairing those lines should it become necessary. We appreciate the opportunity to serve your community and look forward to answering any questions you may have regarding this notice. If you have any questions or need more information, please contact me at Tracy.A.Oliver@dominionenergy.com or (216) 736-6219, Paul Briggs at Paul.R.Briggs@dominionenergy.com or (614) 221-3263, or you may also contact your Dominion local affairs representative — Kyle Miller at Kyle.D.Miller@dominionenergy.com or (216) 736-6213, Tracy Stevens at Tracy.W.Stevens@dominionenergy.com or (330) 478-3104, or Peggy Ehora at Peggy.A.Ehora@dominionenergy.com or (419) 226-4866.

Sincerely,

Tracy A. Oliver
Director, DEO Media and Local Affairs

NOTICE OF FILING NEW PIR ADJUSTMENT CASE: PUCO Case No. 18-1587-GA-RDR

To Parties in Case Nos. 07-829-GA-AIR, et al.:

On October 15, 2008, the Public Utilities Commission of Ohio (PUCO) approved an increase in Dominion Energy Ohio's (Dominion) rates and charges for service. In its order authorizing the increase, the PUCO also approved a tariff to recover certain costs associated with a pipeline infrastructure replacement (PIR) program and approved Dominion's request to assume ownership of, and responsibility for, curb-to-meter service lines as Dominion repairs or replaces them. At that time, the PIR Cost Recovery Charge was set to zero. The PUCO approved Dominion's initial adjustment to the PIR Cost Recovery Charge on December 16, 2009.

Modifications to DEO's PIR program approved by the PUCO on August 3, 2011, included the transition from a fiscal-year to a calendar-year basis for PIR Cost Recovery Charge adjustment filings. The PUCO approved continuance of the PIR program on September 14, 2016, in Case No. 15-0362-GA-ALT.

On November 30, 2018, Dominion notified the PUCO that it will file an application in February 2019 to amend the PIR Cost Recovery Charge. As required by the PUCO, Dominion has filed a pre-filing notice containing estimated schedules for costs that will be incurred for the calendar year ending December 31, 2018. No charge will be implemented until the PUCO has analyzed and audited the schedules contained in the February filing and approves charges based on its review. That process is not expected to be completed until the second quarter of 2019.

Dominion has estimated the levels of the PIR Cost Recovery Charge based upon an allocation of the estimated program costs, as approved by the PUCO. Because the pre-filing notice is based on information that will be updated with actual data in the February application, the final rates approved by the PUCO may differ from the estimated rates shown below. The PIR Cost Recovery Charge for the General Sales Service - Residential, General Sales Service - Nonresidential, Energy Choice Transportation Service - Residential, and Energy Choice Transportation Service - Nonresidential rate schedules is capped at \$13.04 per month plus or minus any applicable reconciliation of costs recoverable and costs actually recovered associated with the rate currently in effect, as approved by the PUCO. The estimated rates for each rate schedule are shown in the table below. The estimated rates take into account an estimated reconciliation adjustment, which may change when the February application is filed.

Rate Case Parties Letter November 30, 2018

	Current Rate	Estimated Rate
General Sales Service - Residential and General Sales Service - Nonresidential	\$10.23 per month	\$11.98 per month
Energy Choice Transportation Service - Residential and Energy Choice Transportation Service - Nonresidential	\$10.23 per month	\$11.98 per month
Large Volume General Sales Service and Large Volume Energy Choice Transportation Service	\$59.66 per month	\$66.56 per month
General Transportation Service and Transportation Service for Schools	\$378.04 per month	\$464.26 per month
Daily Transportation Service	\$0.0633 per Mcf, up to \$1,000 per month	\$0.0626 per Mcf, up to \$1,000 per month

Dominion's replacement of older vintage pipelines and its ongoing investment in pipeline infrastructure will enable us to continue providing safe and reliable natural gas service, which benefits our customers and other important stakeholders. Thank you for your attention to this important matter. If you have any questions, please contact me at vicki.h.friscic@dominionenergy.com, or (216) 736-5322.

Sincerely,

Vicki H. Friscic Director Regulatory and Pricing This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

11/30/2018 5:28:13 PM

in

Case No(s). 18-1587-GA-RDR

Summary: Text In the Matter of the Notice of Intent to File an Application to Adjust Pipeline Infrastructure Replacement Program Cost Recovery Charge electronically filed by Ms. Rebekah J. Glover on behalf of The East Ohio Gas Company d/b/a Dominion Energy Ohio