

Pauline M. Griebel
Pine Roe Natural Gas Company, Inc.
P.O. Box 146
Clarion, PA 16214
Phone: (814) 745-3902 Fax : (814) 745-3902

October 4, 2017

Commonwealth of Pennsylvania
Pennsylvania Public Utility Commission
P.O. Box 3265
Harrisburg, PA 17105-365

Attention: Secretary Rosemary Chiavetta

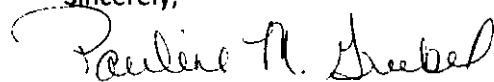
Reference: Docket No. R-2017-2618332
Utility Code: 12240
Pine Roe Natural Gas Company, Inc.: Supplement No. 40 to Tariff Gas Pa P.U.C. No.

RECEIVED
2017 OCT -6 AM 10:30
PA PUC
SECRETARY'S BUREAU

Dear Secretary Chiavetta,

Please find enclosed the answers to the Data Request Set 2 by the Bureau of Technical Utility Services, Energy Industry Group.

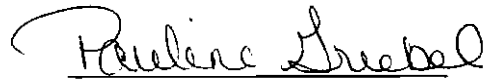
Sincerely,



Pauline M. Griebel

Cc: Office of Consumer Advocate(w/enclosure)
Office of Small Business Advocate (w/enclosure)
Bureau of Investigation & Enforcement (w/enclosure)

I, Pauline Griebel, hereby state that the facts above set forth are true and correct to the best of my knowledge, information and belief, and that I expect to be able to prove the same at a hearing held in this matter. I understand that the statements herein are made subject to the penalties of 18 Pa. C.S. 4904 (relating to unsworn falsification to authorities).

A handwritten signature in cursive script that reads "Pauline Griebel". The signature is written in black ink and is positioned above a horizontal line.

Pauline Griebel

RECEIVED
2017 OCT -6 AM 10:30
PA PUC
SECRETARY'S BUREAU

October 4, 2017

Data Requests Set 2:

TUS-1. Please explain the specific reasons why Pine-Roe is asking for the increase from \$6.617 to \$31.8671. Please indicate how many customer's bills will be affected by the number and class of customers.

All the customers will be affected by this increase. The number of customers is 165. They are all residential class customers. The reasons for the increase are as follows:

1. Pine- Roe currently does not have a current base rate in effect for its customers
2. Pine-Roe wants to pay and keep both an Office Compliance Manager and a Field Office Manager employed.
3. Due to safety reasons, it is essential to have both positions filled at a full-time basis to ensure the safety of all the customers and to stay in compliance with the PUC.

TUS-2. Please reference Schedule B and explain the following:

- A) The Cash account decreasing from \$8,241.51 at the beginning of the period to \$(1,526.54) on June 30, 2017.

This was due to the decrease in gas sales but not a decrease in monthly expenses. We were also in the process of paying past due bills.

- B) The Accounts Receivables decreasing from \$73,618.90 at the beginning of the period to \$62,624.76 on June 30, 2017.

This was due to a decrease in gas sales in accordance with my GCR filing.

- C) The Paid-In Capital decreasing from \$12,223.90 at the beginning of the period to \$(15,246.91) on June 30, 2017.

This was due to clearing up the books for year end and writing off bad debt that was outstanding for a few years.

TUS-3. Reference Schedule C, Column 5 Annualizations (Year-end customers for the entire year) and footnote 1. Please explain the reason for no changes in this column and clarify if no new customers were added or terminated from service during this time period.

There are changes to customers name but no new connections are added. Most of the names changes due to rental properties in the area. When a tenant moves out the service get placed in the landlord name.

TUS-4. Please provide a current copy of a typical customer's bills

A copy of a customer's bill is attached.

TUS-5. Reference Schedule D. Please provide the following:

- A) Similar statement of Operating Expenses including year-end totals for June 30, 2015, June 30, 2014, and June 30, 2013.

The statements that you requested are attached.

- B) A breakdown of the Operations Expense of \$11,882 June 30, 2016 and \$20,472 June 30, 2017 by items and dollar amounts.

	6/30/2016	\$11,882	6/30/2017	\$20,472
Bad Debt	\$6,043.99		\$15,178.83	
Health Insurance	\$3,712.30		\$3,351.11	
Bank Charges	\$0.00		\$85.91	
Purchase of meters and pipe	\$2,125.71		\$1,856.15	

- C) A breakdown of the Maintenance Expense of \$15,436 June 30, 2016 and \$18,236 June 30, 2017 by item and dollar amounts.

	6/30/2016	\$15,436	6/30/2017	\$18,236
Repairs and Maintenance on vehicles	\$5,028.20		\$7,070.36	
Vehicle Insurance	\$4,972.28		\$3,216.32	
Cell Phones	\$5,435.52		\$5,896.37	
Travel and Entertainment			\$968.00	
Outside Consulting			\$1,084.95	

D) A breakdown of the General Office Salaries of \$7,694 June 30, 2016 and \$14,585 June 30, 2017 by job duties hours worked and salary.

	6/30/2016	\$7,694	6/30/2017	\$14,585
Pauline Griebel	\$7,694			
Pauline Griebel			\$5,776	
Andrew Griebel			\$8,809	

E) A breakdown of the General Office Expense of \$3,763 June 30, 2016 and \$6,842 June 30, 2017 by expenses and dollar amounts.

	6/30/2016	\$3,763.00	6/30/2017	\$6,842.00
Postage	\$1,296.00		\$1,569.00	
PO Box	\$88.00		\$88.00	
Envelopes	\$380.00		\$380.00	
ink for printers	\$678.40		\$622.52	
letterhead paper	\$120.00		\$120.00	
Paper	\$143.10		\$143.10	
new printer	\$0.00		\$285.14	
Internet & Phone			\$2,400.00	
Staples Store - binders, pens, etc	\$1,057.50		\$1,234.24	

F) Confirm that Pine-Roe would report a new income of \$1,063 if the proposed increase is approved and explain if Pine-Roe has enough funds in reserve to account for unexpected events.

Pine-Roe will be reporting a net income. I understand this is a low amount but if extra funds are needed for an emergency, the owner has outside funds available for that.

G) Confirm that Pine-Re is not requesting a Rate of Return in this filing.

Pine-Roe is not requesting a Rate of Return in this filing.

TUS-6. Reference the Full-Time Field Operations Manager position of \$29,120. Please explain the following:

A) How was the amount of \$14.00/hour determined for this position?

This amount was determined from an average of starting field operations in the area and for a small business.

B) How many hours per week will this person work:

This person will work 40 hours per week.

- C) Provide a breakdown of the hours worked per job duties to be performed:

The hours per week will depend on many circumstance. At month end this person will be out reading the meter as well as checking the lines and meter sets for any issues that he views. If there is a PA One Call, this employee will be onsite while the work is done to ensure safety of the gas lines and people working in that area. This employee will do be checking the valves on a regular basis and keeping the grass and snow clear of the valves in case of an emergency. This will be the contact person for work that needs done near the company lines.

- D) Does the Field Operations Manager work for any Affiliates of Pine-Roe and how will work time be allocated to Pine-Roe?

This person will not work for any Affiliates of Pine-Roe Natural Gas.

TUS -7. Reference the Compliance Office Manager position of \$17,880. Please explain the following:

- A) How was the amount of \$9.35/hour determined for this position?

This was determined by an average wage of office positions in the area.

- B) How many hours per week will this person work:

This person will work 40 hours per week.

- C) Provide a breakdown of hours worked per week by job duties to be performed:

This job duties will vary based on the time of the month. During the end of the month the bills will be generated. This person will be taking care of the books for Pine-Roe Natural Gas. Also, this person will be making the deposits daily as well as going to the post office daily, reconciliation of bank statements. This person will also be in the office and answering the phone.

- D) Does the Compliance Office Manager work for any affiliates of Pine-Roe and how will time be allocated to Pine-Roe?

This person will not work for any affiliates of Pine-Roe Natural Gas.

TUS-8. Please provide a copy of the data requests responses to other parties regarding this filing Docket R-2017-2618332, as well as Docket C-2014-2400485.

Copies of the data requests will be sent to all other parties.

TUS-9. Please provide a copy of Pine-Roe's latest Gas Cost Rate (GCR) filing.

Attached is a copy of the latest Gas Cost Rate filing.

TUS-10. Please explain how many of Pine-Roe's customers are un the "residential" class the "residential heating" class any other customer classes Pine-Roe has.

All Pine-Roe customers are in the same residential class. There are 165 customers.

TUS-12. Please reference Schedule B: please indicate the number of customers in each class with the corresponding MCF throughput and associated revenue as of June 30, 2017 and June 30, 2016.

	Period Ending 6/30/2016	Period Ending 6/30/2017
Customers:		
Residential	165	165
Total MCF Sales	13,340	14,971
Current Revenue from MCF Sales	\$71,787.43	\$58,176.31
This number is a combination of budget plans as well as Customers paying off past due bills	\$1,107.14	\$9,672.60
Total Revenue from Gas Sales	\$72,894.57	\$67,848.91

TUS-13. Please provide the number of customers in each customer class as of August 31, 2017.

There are 165 customers in the residential class as of August 31, 2017

TUS-4

Pine-Roe Natural Gas Company, Inc.

BILL

Emergency # 828-292-5697 Phone # 814-745-3902
 P.O. Box 146
 Clarion, 16214

TO:

PILAR CARRILLO
 171 CURLL ROAD
 SLIGO, PA 16255

DATE	Account #
9/28/2017	

AMOUNT DUE	AMOUNT ENC.
\$6.62	

DATE	TRANSACTION	MCF	RATE	AMOUNT	BALANCE
09/12/2017	Balance forward				0.00
09/28/2017	CURRENT READING - ACTUAL 459-458	1	0.00	0.00	0.00
09/28/2017	2016 BASE RATE	1	6.617	6.62	6.62
09/28/2017	Amount Due				6.62

PLEASE NOTE THAT THE BASE RATE CHARGES INCLUDE UP TO THE FIRST 2 MCF'S OF USAGE, EVEN IF LESS THAN 2 OR NO MCF'S HAVE BEEN USED.

Regarding bill accuracy, verification, explanation and rate schedule can be inspected at the Clarion Office. Any question or complaints regarding their bills, notify ClarionOffice at above address and phone number.

Payments must be received by the 20th of each month to avoid penalty of 1.14%.

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10/03/17
Accrual Basis

Pine-Roe Natural Gas Company, Inc.
Profit & Loss
July 2013 through June 2014

	<u>Jul '13 - Jun 14</u>
Ordinary Income/Expense	
Income	
4000 · GAS SALES TO CUSTOMERS	112,998.29
4600 · ADJUSTMENT	-37.43
4999 · Uncategorized Income	100.00
Total Income	<u>113,060.86</u>
Gross Profit	113,060.86
Expense	
AUTO/TRUCK EXPENSE	5,094.81
BAD DEBT EXPENSE	10,139.46
BANK CHARGES	28.00
DEPRECIATION EXPENSE	3,996.00
INSURANCE - AUTO/FIRE	1,313.31
OFFICE SUPPLIES & POSTAGE	2,677.11
OPERATING EXPENSES	4,825.94
OPERATING SUPPLIES	3,261.34
RENT	6,000.00
TRAVEL Expense	
MEALS	1,362.06
MILEAGE	2,717.20
Total TRAVEL Expense	<u>4,079.26</u>
4500 · GAS PURCHASES	
4501 · DEITZ GAS PURCHASES	23,766.00
4503 · STOVER GAS PURCHASE	6,621.50
4504 · FLEMING GAS PURCHASES	26,251.05
4500 · GAS PURCHASES - Other	38,974.76
Total 4500 · GAS PURCHASES	<u>95,613.31</u>
6000 · PAYROLL EXPENSE	23,738.25
6999 · Uncategorized Expenses	50.00
Total Expense	<u>160,816.79</u>
Net Ordinary Income	<u>-47,755.93</u>
Net Income	<u><u>-47,755.93</u></u>

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10/03/17

Accrual Basis

Pine-Roe Natural Gas Company, Inc.

Profit & Loss

July 2014 through June 2015

	<u>Jul '14 - Jun 15</u>
Ordinary Income/Expense	
Income	
4000 · GAS SALES TO CUSTOMERS	103,964.92
4999 · Uncategorized Income	75.00
Total Income	<u>104,039.92</u>
Gross Profit	104,039.92
Expense	
AUTO/TRUCK EXPENSE	5,436.06
BAD DEBT EXPENSE	7,290.17
BANK CHARGES	14.99
DEPRECIATION EXPENSE	3,996.00
INSURANCE - AUTO/FIRE	1,791.86
INSURANCE - HEALTH	2,200.35
MISC. EXPENSE	-0.05
OFFICE SUPPLIES & POSTAGE	1,429.36
OPERATING EXPENSES	4,240.02
OPERATING SUPPLIES	2,140.17
RENT	6,000.00
TRAVEL Expense	
MEALS	1,543.95
MILEAGE	2,804.40
Total TRAVEL Expense	<u>4,348.35</u>
4500 · GAS PURCHASES	
4501 · DEITZ GAS PURCHASES	25,976.00
4503 · STOVER GAS PURCHASE	9,537.00
4504 · FLEMING GAS PURCHASES	21,108.47
4500 · GAS PURCHASES - Other	26,633.96
Total 4500 · GAS PURCHASES	<u>83,255.43</u>
6000 · PAYROLL EXPENSE	<u>21,516.94</u>
Total Expense	<u>143,659.65</u>
Net Ordinary Income	-39,619.73
Other Income/Expense	
Other Income	
7000 · OTHER INCOME	142.18
Total Other Income	<u>142.18</u>
Net Other Income	<u>142.18</u>
Net Income	<u><u>-39,477.55</u></u>

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10/03/17
Accrual Basis

Pine-Roe Natural Gas Company, Inc.

Profit & Loss

July 2012 through June 2013

	<u>Jul '12 - Jun 13</u>
Ordinary Income/Expense	
Income	
4000 · GAS SALES TO CUSTOMERS	78,516.06
4600 · ADJUSTMENT	-687.96
4999 · Uncategorized Income	150.00
Total Income	<u>77,978.10</u>
Gross Profit	77,978.10
Expense	
AUTO/TRUCK EXPENSE	6,000.00
BAD DEBT EXPENSE	9,036.45
BANK CHARGES	5.01
DEPRECIATION EXPENSE	3,996.00
INSURANCE - AUTO/FIRE	1,192.07
OFFICE SUPPLIES & POSTAGE	835.00
OPERATING EXPENSES	3,898.25
OPERATING SUPPLIES	2,227.52
PUC TAX	1,234.00
RENT	6,000.00
TRAVEL Expense	
MEALS	1,390.00
MILEAGE	2,757.40
Total TRAVEL Expense	<u>4,147.40</u>
4500 · GAS PURCHASES	
4501 · DEITZ GAS PURCHASES	21,522.00
4503 · STOVER GAS PURCHASE	5,423.00
4504 · FLEMING GAS PURCHASES	38,937.94
4500 · GAS PURCHASES - Other	19,203.06
Total 4500 · GAS PURCHASES	<u>85,086.00</u>
6000 · PAYROLL EXPENSE	21,367.60
Total Expense	<u>145,025.30</u>
Net Ordinary Income	-67,047.20
Other Income/Expense	
Other Income	
7000 · OTHER INCOME	25.00
Total Other Income	<u>25.00</u>
Net Other Income	<u>25.00</u>
Net Income	<u><u>-67,022.20</u></u>

Pauline M. Griebel
Pine-Roe Natural Gas Company
P.O. Box 146
Clarion, PA 16214
Phone 814-745-3902 Fax 814-745-3902

October 4, 2017

Commonwealth of Pennsylvania
Pennsylvania Public Utility Commission
P.O. Box 3265
Harrisburg, PA 17105-3265

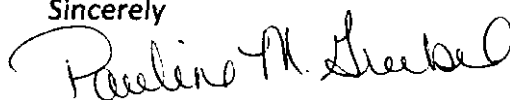
Attention: Ms. Rosemary Chiavetta

Reference: Pine-Roe Natural Gas Company, Inc.
Gas Cost Rate Effective November 1, 2017
Docket # M-2017-2623994

Dear Secretary Chiavetta:

Please find enclosed one copy of Supplement No 41 to Tariff-Gas PA P.U.C No 1 for Pine-Roe Natural Gas Company, Inc. to implement changes for the annual gas cost rate filing. The changes are effective for services rendered on or after November 1, 2017.
Also, enclosed is one copy of the Gas Cost Rate Calculation effective November 1, 2017

Sincerely



Pauline M. Griebel

PINE-ROE NATURAL GAS COMPANY INC.
P.O. BOX 146
CLARION, PENNSYLVANIA 16214

Supplement No 41
Tariff Gas – Pa No1
Utility Title Page

PINE-ROE NATURAL GAS COMPANY INC.
P.O. BOX 146
CLARION, PENNSYLVANIA 16232-0146

Rate Schedule, Definitions
Rules and Regulations

Covering the Furnishing of
Gas Service in

Townships of Beaver, Clarion, Monroe, and Piney
Clarion, Pennsylvania

ISSUED: September 28, 2017

EFFECTIVE: November 1, 2017

PINE-ROE NATURAL GAS COMPANY INC.
P O BOX 146
CLARION PENNSYLVANIA 16214

Supplement No. 41
Tariff Gas – Pa No. 1
Twenty-third Revised Page No. 1
Canceling Twentieth-second Revised Page No. 1

LIST OF CHANGES MADE BY THIS TARIFF

Changes:

This tariff supplement changes rates to residential and commercial customer rate classes in accordance with code changes to Title 52, Chapter 53, § 53.66 Filing Requirements for small gas utilities. The changes in the Pa Code requires 100% of gas cost to be included in the gas cost rate (GCR). The tariff rate changes do not change any of the company's overall Gas Cost Rate calculations that were filed with the Commission on September 28, 2017 at Docket No. M-2017-. The current Base Cost and the E-factor Charge will be rolled into the GCR rate. This result is not a rate increase or decrease to any customer rate class.

Issued September 28, 2017

Effective: November 1, 2017

PINE-ROE NATURAL GAS COMPANY INC.
P O BOX 146
CLARION PENNSYLVANIA 16214

Supplement No. 41
Tariff Gas – Pa No. 2
Forty One Revised Page No. 2
Canceling Forty Revised Page No. 2

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	14	37 th Revised
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Issued: September 28, 2017

Effective: November 1, 2017

PINE-ROE NATURAL GAS COMPANY INC.
P.O. BOX 146
CLARION, PENNSYLVANIA 16214

Supplement No 41
Tariff Gas – Pa No1
39th Revised Page No. 3
38th Revised Page No. 3

Canceling

SCHEDULE TM-1

GENERAL SERVICES

APPLICATIONS OF SERVICE

This schedule if applicable to gas services for all general purposes.

Monthly Service Charge

\$6.6171 Monthly Service Charge which includes 2000 standard cu ft. (I)

Monthly Delivery Charge

Monthly Delivery Charge is \$0.8513 per 1000 standard cu ft. for any standard cu ft. over 2000 standard cu ft.

Gas Cost Rate

\$3.8697 gas cost rate per 1000 cu. Ft. for any standard cu. Ft over 2000 standard cu. Ft (I)

PAYMENT

Bills are due when rendered. IF not paid within 20 days from the date thereon, an interest rate of 1.25% per month will be charged on the unpaid balance.

(I) Indicated Increase

ISSUED: September 28, 2017

EFFECTIVE: November 1, 2017

PINE-ROE NATURAL GAS COMPANY INC.
P O BOX 146
CLARION PENNSYLVANIA 16214

Supplement No. 41
Tariff Gas – Pa No. 1
First Revised Page No. 13
Canceling Original Page No. 13

Gas Cost Rate

Provision for Gas Cost Rate

The gas cost rate shall be applied to each MCF (1,000 cubic feet) of gas supplied under the rate schedules in this tariff.

Computation and Application of Gas Cost Rate

The gas cost rate shall be computed to the nearest one-hundred cent (0.01¢) in accordance with the formula set forth below:

$$\text{GCR} = \text{C-E/S}$$

Each gas cost rate so computed shall be applied to customers' bills for a one (1) year period during the billing periods of November through October; provided, however, that such rate may be revised on an interim basis subject to approval of the Pennsylvania Public Utility Commission upon determination that the effective rate will result in material over or under collections if not revised. Such interim shall become effective ten (10) days from the date of filing unless otherwise denied or modified by the Commission.

Definitions

"GCR" – gas cost rate determined to the nearest one-hundred cent (0.01¢) to be applied to each MCF of gas supplied.

"C" – a number of dollars, determined as follows: (a) for all types of purchased gas, project the cost for each purchase (adjust for net current gas stored) for the computation year plus (b) the arithmetic sum of (1) the projected book value of noncurrent gas at the beginning of the computation year minus (2) the projected book value of noncurrent gas at the end of the computation year.

"E" – Experienced net over collection or under collection of the cost of purchased gas as of the end of the twelve (12) month period ending with the August billing period, including interest.

Issued: September 28, 2017

Effective: November 1, 2017

PINE-ROE NATURAL GAS COMPANY INC.
P.O. BOX 146
CLARION, PENNSYLVANIA 16214

Supplement No 41
Tariff Gas – Pa No1
39th Revised Page No. 14
38th Revised Page No. 14

Canceling

GAS COST (CONTINUED)

Definitions (continued)

Interest shall be computed monthly at that appropriate rates as provided in Title 52 Section 53.66(d) of the Public Utility Law from the month that the over or (Under) collection occurred to the effective month such over collection is refunded or such under collection is recouped.

Additionally, supplier refunds received prior to the end of August billing period will include in the calculation of the "E" with interest added at the normal rate of six per centum (6%) calculated in accordance with foregoing procedure, beginning with the month such refund is received by the company.

"S" – projected MCF of gas to the billed to customers during the computation year

The gas cost rate of \$3.8697 shall be applied to each MCF of gas supplied under Rate Schedules of this Tariff. (I)

"Purchased Gas " – the volume of gas purchased by the Company that is delivered to the Company's customers, plus such portion of the Company used and unaccounted for gas as the Commission permits, including, but not limited to, natural gas, liquefied gas, liquefied propane and naphtha.

Computation Year – The fiscal year from November thru October.

(I) – Indicates Increase

ISSUED: September 28, 2017

EFFECTIVE: November 1, 2017

PINE-ROE NATURAL GAS COMPANY INC.
P O BOX 146
CLARION PENNSYLVANIA 16214

Supplement No. 41
Tariff Gas – Pa No. 1
Second Revised Page No. 15
Canceling First Revised Page No. 15

Filing with Pennsylvania Public Utility Commission-Audit-Recertification

The filing of the company's preliminary annual gas cost rate effective during the billing periods of November through October shall be submitted to the Commission by September 2nd of each year, 60 days prior to the November 1 effective date. The filing of the company's final filing, together with revisions to data in the preliminary filing, shall be submitted to the Commission by October 2 of each year, 30 days prior to the November 1 effective date.

The application of the gas cost rate shall be subject to continuous review and to audit by the Commission at such intervals as the Commission shall determine. The Commission shall continuously review the reasonableness and lawfulness of the amounts of the charges produced by the gas cost rate and the charges included therein.

If from such audit it shall be determined, by final order entered after notice and hearing, that this clause has been erroneously or improperly utilized, the Company will recertify such error or impropriety, and in accordance with the terms of the order apply credits against future gas cost rates for such revenues as shall have been erroneously or improperly collected. The Commission's order shall be subject to the Right of Appeal.

Exclusion from Other Charges

Amounts billed for the gas cost rate shall be subject to the Gross Receipts Tax and State Tax Adjustment Surcharge as set forth elsewhere in this tariff.

Issued: September 28, 2017

Effective: November 1, 2017

Schedule 1

Schedule 1

Pine Roe Natural Gas

Schedule 1: Calculation of the GCR
 [For GCR Effective November 1, 2017]

	Schedule	
1. C=Projected Cost of Gas	4	\$ 54,174
2. S=Projected Sales (mcf)	2	14,731
3. E=Experienced Net Over/(Under) Collection	5	\$ (2,830.38)

		<u>\$/MCF</u>
4. C/S = Proj Current Unit Cost	GCR Factor	\$ 3.6776
5. E/S = Proj Experienced Unit Cost	E-Factor	\$ (0.1921)

6. Gas Cost Rate (C-E)/S	\$ 3.8697	Total GCR Rate applied to MCF usage on a customer's bill
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Schedule 2

Pine Roe Natural Gas
 Schedule 2: Projected Supply and Sales Volumes
 [For GCR Effective November 1, 2017]

Schedule 2

Month	Projected Supply Datz Gas & Oil		Projected Supply D.N. Steyer		Projected Supply Energy Mart		Projected Supply Greebel		Projected Supply Prairie		Transported volumes	Total Projected Sales	
	MCE	MCE	MCE	MCE	MCE	MCE	MCE	MCE	MCE	MCE		MCE	MCE
Nov. 2017	300.0	110.0	545.0	700.0								1,655.0	1,630.0
Dec.	575.0	200.0	820.0	1,000.0								2,395.0	2,330.0
Jan. 2018	450.0	200.0	1,400.0	770.0								2,820.0	2,750.0
Feb.	300.0	130.0	1,000.0	850.0								2,280.0	2,180.0
Mar.	425.0	130.0	790.0	1,000.0								2,345.0	2,300.0
Apr.	130.0	130.0	200.0	550.0								1,010.0	965.0
May	140.0	45.0	30.0	530.0								745.0	725.0
June	60.0	20.0	5.0	350.0								435.0	422.0
July	30.0	20.0	.	250.0								300.0	282.0
Aug.	40.0	10.0	.	200.0								250.0	240.0
Sept.	50.0	20.0	5.0	200.0								275.0	257.0
Oct. 2018	120.0	50.0	100.0	480.0								750.0	650.0
Total	2,620.0	1,065.0	4,665.0	6,880.0								15,260.0	14,731.0

3.47%

Pine Roe Natural Gas
 Schedule 3: Projected Supplier Rates
 [For GCR Effective November 1, 2017]

Schedule 3

Month	Deitz Gas & Oil Commodity \$/MCF	D.N. Stover Commodity \$/MCF	Energy Mark Commodity \$/MCF	Griebel Commodity \$/MCF	[name] Commodity \$/MCF	[name] Demand \$	[name] Demand \$	[name] Transportation \$
Nov. 2017	\$ 4,2500	\$ 4,2500	\$ 3,2500	\$ 3,3800	-	\$ -	\$ -	\$ -
Dec.	\$ 4,2500	\$ 4,2500	\$ 3,2500	\$ 3,3800	-	\$ -	\$ -	\$ -
Jan. 2018	\$ 4,2500	\$ 4,2500	\$ 3,2500	\$ 3,3800	-	\$ -	\$ -	\$ -
Feb.	\$ 4,2500	\$ 4,2500	\$ 3,2500	\$ 3,3800	-	\$ -	\$ -	\$ -
Mar.	\$ 4,2500	\$ 4,2500	\$ 3,2500	\$ 3,3800	-	\$ -	\$ -	\$ -
Apr.	\$ 4,2500	\$ 4,2500	\$ 3,2500	\$ 3,3800	-	\$ -	\$ -	\$ -
May	\$ 4,2500	\$ 4,2500	\$ 3,2500	\$ 3,3800	-	\$ -	\$ -	\$ -
June	\$ 4,2500	\$ 4,2500	\$ 3,2500	\$ 3,3800	-	\$ -	\$ -	\$ -
July	\$ 4,2500	\$ 4,2500	\$ 3,2500	\$ 3,3800	-	\$ -	\$ -	\$ -
Aug.	\$ 4,2500	\$ 4,2500	\$ 3,2500	\$ 3,3800	-	\$ -	\$ -	\$ -
Sept.	\$ 4,2500	\$ 4,2500	\$ 3,2500	\$ 3,3800	-	\$ -	\$ -	\$ -
Oct. 2018	\$ 4,2500	\$ 4,2500	\$ 3,2500	\$ 3,3800	-	\$ -	\$ -	\$ -

Schedule 4

Pine Roe Natural Gas
 Schedule 4: Calculated Projected Gas Cost
 [For GCR Effective November 1, 2017]

Schedule 4

<u>Month</u>	<u>Deitz Gas & Oil Commodity Charge</u>	<u>D.N. Stover Commodity Charge</u>	<u>Energy Mark Commodity Charge</u>	<u>Griebel Commodity Charge</u>	<u>[name] Commodity Charge</u>	<u>[name] Demand Charge</u>	<u>[name] Demand Charge</u>	<u>[name] Trans Charge</u>	<u>Total Costs</u>
Nov. 2017	\$ 1,275.00	\$ 467.50	\$ 1,771.25	\$ 2,366.00	\$ -	\$ -	\$ -	\$ -	\$ 5,879.75
Dec.	\$ 2,443.75	\$ 850.00	\$ 2,015.00	\$ 3,380.00	\$ -	\$ -	\$ -	\$ -	\$ 8,688.75
Jan. 2018	\$ 1,912.50	\$ 850.00	\$ 4,550.00	\$ 2,602.60	\$ -	\$ -	\$ -	\$ -	\$ 9,915.10
Feb.	\$ 1,275.00	\$ 552.50	\$ 3,250.00	\$ 2,873.00	\$ -	\$ -	\$ -	\$ -	\$ 7,950.50
Mar.	\$ 1,806.25	\$ 552.50	\$ 2,567.50	\$ 3,380.00	\$ -	\$ -	\$ -	\$ -	\$ 8,306.25
Apr.	\$ 552.50	\$ 552.50	\$ 650.00	\$ 1,859.00	\$ -	\$ -	\$ -	\$ -	\$ 3,614.00
May	\$ 595.00	\$ 191.25	\$ 97.50	\$ 1,791.40	\$ -	\$ -	\$ -	\$ -	\$ 2,675.15
June	\$ 255.00	\$ 85.00	\$ 16.25	\$ 1,183.00	\$ -	\$ -	\$ -	\$ -	\$ 1,539.25
July	\$ 127.50	\$ 85.00	\$ -	\$ 845.00	\$ -	\$ -	\$ -	\$ -	\$ 1,057.50
Aug.	\$ 170.00	\$ 42.50	\$ -	\$ 676.00	\$ -	\$ -	\$ -	\$ -	\$ 888.50
Sept.	\$ 212.50	\$ 85.00	\$ 16.25	\$ 676.00	\$ -	\$ -	\$ -	\$ -	\$ 989.75
Oct. 2018	\$ 510.00	\$ 212.50	\$ 325.00	\$ 1,622.40	\$ -	\$ -	\$ -	\$ -	\$ 2,669.90
Total Projected Costs	\$ 11,135.00	\$ 4,526.25	\$ 15,258.75	\$ 23,254.40	\$ -	\$ -	\$ -	\$ -	\$ 54,174.40

Pine Roe Natural Gas

Schedule 5: Summary of E-Factor
 [For GCR Effective November 1, 2017]

Schedule 5

	Amount to be Refunded (Recouped)	Rate Component															
1 Current Period Over/(Under) Collection, (Schedule 6)	\$ (1,176.48)																
2 Interest (Schedule 6)	\$ (53.89)	\$ (1,232)															
3 Adjustments	\$ -																
	\$ -																
	\$ -																
	\$ -																
4 Reconciliation of prior E-Factor Balance (Schedule 10)	\$ (1,598.01)	\$ (1,598.01)															
5 Supplier/Pipeline Refunds																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Supplier/Pipeline</th> <th>Date of Refund</th> <th>Refund amount</th> <th>Number of months</th> <th>Interest at 6%</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td style="text-align: right;">\$ -</td> <td></td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">\$ -</td> <td></td> <td style="text-align: right;">\$ -</td> </tr> </tbody> </table>			Supplier/Pipeline	Date of Refund	Refund amount	Number of months	Interest at 6%			\$ -		\$ -			\$ -		\$ -
Supplier/Pipeline	Date of Refund	Refund amount	Number of months	Interest at 6%													
		\$ -		\$ -													
		\$ -		\$ -													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Refund & Interest</th> </tr> </thead> <tbody> <tr> <td style="text-align: right;">\$ -</td> </tr> <tr> <td style="text-align: right;">\$ -</td> </tr> </tbody> </table>			Total Refund & Interest	\$ -	\$ -												
Total Refund & Interest																	
\$ -																	
\$ -																	
6 Total E-Factor to be Refunded or (Recouped)	\$ (2,830.38)	\$ (0.1921)															

Schedule 6

Pine Roe Natural Gas
 Schedule 6: 1307(e) Statement of Over/Under Collections
 [For GCR Effective November 1, 2017]

Month	Sales (Mcf)	GCR Factor (\$/MCF)	GCR Revenues	Base Rate (\$/MCF)	Base Cost	Cost of Fuel	GCR Costs	Over/(Under) Collections	Interest Rate	No. of Months	Interest Amount	Over/(Under) Collections Plus Interest
Sept. 2016	217.0 \$	0.2582 \$	56.25 \$	3.6403 \$	789.95	790.39 \$	(59.56) \$	115.81	3.50%	20 \$	6.76 \$	123
Oct.	591.0 \$	0.2582 \$	153.19 \$	3.6403 \$	2,151.42	1,926.88 \$	(224.76) \$	377.95	3.50%	19 \$	20.94 \$	399
Nov.	1,759.0 \$	3.3808 \$	5,911.65 \$	- \$	-	5,645.18 \$	5,645.16 \$	268.49	3.50%	18 \$	13.99 \$	280
Dec.	2,948.0 \$	3.3808 \$	9,571.56 \$	- \$	-	10,508.21 \$	10,508.21 \$	(936.65)	3.63%	17 \$	(48.17) \$	(985)
Jan. 2017	2,660.0 \$	3.3808 \$	8,939.73 \$	- \$	-	8,980.79 \$	8,980.79 \$	(41.06)	3.75%	16 \$	(2.05) \$	(43)
Feb.	2,265.0 \$	3.3808 \$	7,612.21 \$	- \$	-	8,549.68 \$	8,549.58 \$	(937.37)	3.75%	15 \$	(43.94) \$	(981)
Mar.	2,410.0 \$	3.3808 \$	8,099.53 \$	- \$	-	8,093.28 \$	8,093.28 \$	6.25	3.87%	14 \$	0.28 \$	7
Apr.	981.0 \$	3.3808 \$	3,296.94 \$	- \$	-	3,369.95 \$	3,369.95 \$	(73.01)	4.00%	13 \$	(3.16) \$	(76)
May	742.0 \$	3.3808 \$	2,493.71 \$	- \$	-	2,526.94 \$	2,526.94 \$	(33.23)	4.00%	12 \$	(1.33) \$	(35)
June	400.0 \$	3.3808 \$	1,344.32 \$	- \$	-	1,289.42 \$	1,289.42 \$	54.90	4.13%	11 \$	2.08 \$	57
July	221.0 \$	3.3808 \$	742.74 \$	- \$	-	733.68 \$	733.68 \$	9.06	4.25%	10 \$	0.32 \$	9
Aug. 2017	236.0 \$	3.3808 \$	793.15 \$	- \$	-	780.77 \$	780.77 \$	12.38	4.25%	9 \$	0.39 \$	13
Total	15,330.0		49,014.98		2,941.37	63,134.83	50,193.46	(1,178.48)			(63.89)	(1,232.37)

Pine Roe Natural Gas
 Schedule 7: Actual Supply Volumes
 [For GCR Effective November 1, 2017]

Schedule 7

Month	Deitz Gas & Oil	D. N. Stover	Open Flow	Griebel	Supplier #5	Total Actual Supply	Transported Supplier Volumes
Sept. 2016	51.0	13.0	12.0	147.0	-	223.0	-
Oct.	121.0	45.0	167.0	271.0	-	604.0	-
Nov.	301.0	111.0	978.0	422.0	-	1,812.0	-
Dec.	573.0	180.0	1,911.0	235.0	-	2,899.0	-
Jan. 2017	437.0	174.0	1,862.0	247.0	-	2,720.0	-
Feb.	296.0	120.0	1,358.0	491.0	-	2,265.0	-
Mar.	431.0	124.0	1,176.0	729.0	-	2,460.0	-
Apr.	129.0	120.0	198.0	574.0	-	1,021.0	-
May	134.0	41.0	36.0	571.0	-	782.0	-
June	56.0	16.0	21.0	317.0	-	410.0	-
July	29.0	12.0	12.0	180.0	-	233.0	-
Aug. 2017	41.0	8.0	-	195.0	-	244.0	-
Total	2,599.0	964.0	7,731.0	4,379.0	-	15,673.0	-

Schedule 8

Schedule 8

Pine Roe Natural Gas
 Schedule 8: Actual Supply Rates
 [For GCR Effective November 1, 2017]

<u>Month</u>	Deitz Gas & Oil Commodity \$/MCF	D. N. Stover Commodity \$/MCF	Open Flow Commodity \$/MCF	Griebel Commodity \$/MCF	Supplier #5 Commodity \$/MCF	<u>A</u> Demand \$	<u>B</u> Demand \$	<u>C</u> Transportation \$
Sept. 2016	\$ 4.2500	\$ 4.2500	\$ 2.2330	\$ 2.9360	\$ -	\$ -	\$ -	\$ -
Oct.	\$ 4.2500	\$ 4.2500	\$ 2.5479	\$ 2.9360	\$ -	\$ -	\$ -	\$ -
Nov.	\$ 4.2500	\$ 4.2500	\$ 2.7149	\$ 2.9360	\$ -	\$ -	\$ -	\$ -
Dec.	\$ 4.2500	\$ 4.2500	\$ 3.4634	\$ 2.9360	\$ -	\$ -	\$ -	\$ -
Jan. 2017	\$ 4.2500	\$ 4.2500	\$ 3.0391	\$ 2.9360	\$ -	\$ -	\$ -	\$ -
Feb.	\$ 4.2500	\$ 4.2500	\$ 3.9322	\$ 2.9360	\$ -	\$ -	\$ -	\$ -
Mar.	\$ 4.2500	\$ 4.2500	\$ 3.0562	\$ 2.9360	\$ -	\$ -	\$ -	\$ -
Apr.	\$ 4.2500	\$ 4.2500	\$ 3.1638	\$ 2.9360	\$ -	\$ -	\$ -	\$ -
May	\$ 4.2500	\$ 4.2500	\$ 2.9647	\$ 2.9360	\$ -	\$ -	\$ -	\$ -
June	\$ 4.2500	\$ 4.2500	\$ 2.5100	\$ 2.9360	\$ -	\$ -	\$ -	\$ -
July	\$ 4.2500	\$ 4.2500	\$ 2.5792	\$ 2.9360	\$ -	\$ -	\$ -	\$ -
Aug. 2017	\$ 4.2500	\$ 4.2500	\$ 2.3300	\$ 2.9360	\$ -	\$ -	\$ -	\$ -

Schedule 9

Pine Roe Natural Gas
 Schedule 9: Actual Supply Costs
 [For GCR Effective November 1, 2017]

Schedule 9

<u>Month</u>	<u>Deitz Gas & Oil Commodity Charge</u>	<u>D. N. Stover Commodity Charge</u>	<u>Open Flow Commodity Charge</u>	<u>Griebel Commodity Charge</u>	<u>Supplier #5 Commodity Charge</u>	<u>A Demand Charge</u>	<u>B Demand Charge</u>	<u>C Trans. Charge</u>	<u>Total Cost</u>
Sept. 2016	\$ 216.75	\$ 55.25	\$ 26.80	\$ 431.59	\$ -	\$ -	\$ -	\$ -	\$ 730.39
Oct.	\$ 514.25	\$ 191.25	\$ 425.50	\$ 795.66	\$ -	\$ -	\$ -	\$ -	\$ 1,926.66
Nov.	\$ 1,279.25	\$ 471.75	\$ 2,655.17	\$ 1,238.99	\$ -	\$ -	\$ -	\$ -	\$ 5,645.16
Dec.	\$ 2,435.25	\$ 765.00	\$ 6,618.00	\$ 689.96	\$ -	\$ -	\$ -	\$ -	\$ 10,508.21
Jan. 2017	\$ 1,857.25	\$ 739.50	\$ 5,658.85	\$ 725.19	\$ -	\$ -	\$ -	\$ -	\$ 8,980.79
Feb.	\$ 1,258.00	\$ 510.00	\$ 5,340.00	\$ 1,441.58	\$ -	\$ -	\$ -	\$ -	\$ 8,549.58
Mar.	\$ 1,831.75	\$ 527.00	\$ 3,594.19	\$ 2,140.34	\$ -	\$ -	\$ -	\$ -	\$ 8,093.28
Apr.	\$ 548.25	\$ 510.00	\$ 626.44	\$ 1,685.26	\$ -	\$ -	\$ -	\$ -	\$ 3,369.95
May	\$ 569.50	\$ 174.25	\$ 106.73	\$ 1,676.46	\$ -	\$ -	\$ -	\$ -	\$ 2,526.94
June	\$ 238.00	\$ 68.00	\$ 52.71	\$ 930.71	\$ -	\$ -	\$ -	\$ -	\$ 1,289.42
July	\$ 123.25	\$ 51.00	\$ 30.95	\$ 528.48	\$ -	\$ -	\$ -	\$ -	\$ 733.68
Aug. 2017	\$ 174.25	\$ 34.00	\$ -	\$ 572.52	\$ -	\$ -	\$ -	\$ -	\$ 780.77
Total	\$ 11,045.75	\$ 4,097.00	\$ 25,135.34	\$ 12,856.74	\$ -	\$ -	\$ -	\$ -	\$ 53,134.83

Schedule 10

Pine Roe Natural Gas
 Schedule 10: Reconciliation of E-Factor
 [For GCR Effective November 1, 2017]

Schedule 10

<u>Month</u>	<u>MCF Sales</u>	<u>Rate Component</u>	<u>(Refund) Recoupment</u>	<u>Balance</u>
Beginning Balance				\$ 10,347.00
Reverse Prior Estimates:				
SEP	(280.0) \$	0.1095	\$ (30.66)	\$ 10,316.34
OCT	(800.0) \$	0.1095	\$ (87.60)	\$ 10,228.74
<hr/>				
Subtotal	(1,080.0)		\$ (118.26)	
Actuals:				
SEP	217.0 \$	0.1095	\$ 23.76	\$ 10,252.50
OCT	591.0 \$	0.1095	\$ 64.71	\$ 10,317.21
NOV	1,759.0 \$	(0.7664)	\$ (1,348.10)	\$ 8,969.11
DEC	2,848.0 \$	(0.7664)	\$ (2,182.71)	\$ 6,786.40
JAN	2,660.0 \$	(0.7664)	\$ (2,038.62)	\$ 4,747.78
FEB	2,265.0 \$	(0.7664)	\$ (1,735.90)	\$ 3,011.88
MAR	2,410.0 \$	(0.7664)	\$ (1,847.02)	\$ 1,164.86
APR	981.0 \$	(0.7664)	\$ (751.84)	\$ 413.02
MAY	742.0 \$	(0.7664)	\$ (568.67)	\$ (155.65)
JUN	400.0 \$	(0.7664)	\$ (306.56)	\$ (462.21)
JUL	221.0 \$	(0.7664)	\$ (169.37)	\$ (631.58)
AUG	236.0 \$	(0.7664)	\$ (180.87)	\$ (812.45)
<hr/>				
Subtotal	15,330.0		\$ (11,041.19)	
Estimates:				
SEP	275.0 \$	(0.7664)	\$ (210.76)	\$ (1,023.21)
OCT	750.0 \$	(0.7664)	\$ (574.80)	\$ (1,598.01)
<hr/>				
Subtotal	1,025.0		\$ (785.56)	
<hr/>				
Total	<u>15,275.0</u>		<u>\$ (11,945.01)</u>	
				Balance <u>\$ (1,598.01)</u>

Pine Roe Natural Gas
Schedule 11: Effect of Rate Changes on Residential Customer
[For GCR Effective November 1, 2017]

Schedule 11Average Residential Customer's Billing Impact

Current Total Gas Cost	\$	2.5944
Proposed Total Gas Cost	\$	3.8697
Increase/(Decrease) in gas cost	\$	1.2753
Annual MCF Usage		<u>100</u>
Annual Increase/(Decrease)	\$	<u>127.5300</u>

Reason for change in the Gas Cost Rate:

the cost of purchased gas has increased.

Prior-Poc Natural Gas
P.O. Box 146
Clanton, PA 16214



Secretary Rosemary Chavetta
PUC
Commonwealth Keystone Building
P.O. Box 3265
Harrisburg, PA 17105-3265