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March 31, 2017

Executive Secretary
North Dakota Public Service
Commission
State Capitol Building
Bismarck, ND 58505

Re: Cost of Gas Adjustment (COG)
April 2017

Great Plains Natural Gas Co. (Great Plains), a Division of MDU Resources Group, Inc., herewith submits an original and two (2) copies of a Cost of Gas Adjustment (COG) pursuant to North Dakota Century Code 49-05-05.

Attachment A is the Rate Summary Sheet (133rd Revised Sheet No. 1.1) showing the proposed natural gas rates and the Cost of Gas Tariff (133rd Revised Sheet No. 8), showing the April 2017 cost of gas and the resulting Cost of Gas Adjustment. The net effect of this filing is an increase of \$0.3823 per dk for residential and firm general service customers and an increase of \$0.3823 per dk for interruptible customers.

Attachment B shows the calculations supporting the gas costs for April 2017, including the calculation of the commodity cost of gas. The commodity cost of gas has increased \$0.3823 per dk for all customers since the last COG filing due to an increase in the market price of gas.

Attachment C explains the reasons for the change in the market price of gas.

Attachment D shows the calculation of the balancing account since April 30, 2016.

Great Plains submitted a check for \$600.00 on December 29, 2016 pursuant to the requirements of Section 49-05-05 of the North Dakota Century Code. This payment covers the \$50.00 filing fee associated with the monthly COG filings.

Great Plains respectfully requests this filing be accepted as being in full compliance with the filing requirements of this Commission.

Please acknowledge receipt by stamping or initialing the duplicate copy of this letter attached hereto and returning the same in the enclosed self-addressed, stamped envelope.

If you have questions regarding this filing, please contact me at (701) 222-7856 or tamie.aberle@mdu.com

Sincerely,

A handwritten signature in purple ink that reads "Tamie A. Aberle". The signature is written in a cursive style with a large initial "T".

Tamie A. Aberle
Director of Regulatory Affairs

Attachments

Attachment A

Attachment A



GREAT PLAINS NATURAL GAS CO.
A Division of MDU Resources Group, Inc.

**State of North Dakota
 Gas Rate Schedule**

NDPSC Volume 2

133rd Revised Sheet No. 1.1

Canceling 132nd Revised Sheet No.1.1

RATE SUMMARY SHEET

Page 1 of 1

| Rate Schedule | Sheet No. | Basic Service Charge | Distribution Delivery Charge | COG Items | Total Rate/dk |
|--|-----------|----------------------|---|-----------|------------------------------|
| Firm Gas Service - General | 2 | \$3.50 per month | First 10 dk \$1.2869 Over 10 dk 1.0646 | \$4.5355 | \$5.8224 5.6001 |
| Interruptible Gas Service - General | 3 | \$3.50 per month | First 400 dk \$1.1506 Next 2,600 dk 0.9021 Over 3,000 dk 0.7486 | \$2.6357 | \$3.7863 3.5378 3.3843 |
| Interruptible Gas Service - Grain Processing | 4 | \$3.50 per month | All dk \$1.2516 | \$2.6357 | \$3.8873 |
| Transportation Service | 5 | \$3.50 per month | First 400 dk \$1.1506 Next 2,600 dk 0.9021 Over 3,000 dk 0.7486 | | \$1.1506 0.9021 0.7486 |

Date Filed: March 31, 2017

Effective Date: Service rendered on and after April 1, 2017

Issued By: Tamie A. Aberle
 Director - Regulatory Affairs

Case No.:



GREAT PLAINS NATURAL GAS CO.
A Division of MDU Resources Group, Inc.

**State of North Dakota
 Gas Rate Schedule**

NDPSC Volume 2
 133rd Revised Sheet No. 8
 Canceling 132nd Revised Sheet No. 8

COST OF GAS

Page 1 of 1

| Summary: | Firm | | | Interruptible | | | |
|------------------|------------------------|-------------------|----------|----------------------|-------------------|------------|------------|
| | Est. Wtd. Demand Costs | Average Commodity | GCR Adj. | Est. Wtd. Total Firm | Average Commodity | GCR Adj. | Total Int. |
| Base Rate | \$0.0662 | \$5.1708 | \$0.0000 | \$5.2370 | \$5.1708 | \$0.0000 | \$5.1708 |
| Accumulated Adj. | 1.4389 | (2.6313) | 0.1086 | (1.0838) | (2.6313) | (0.2861) | (2.9174) |
| Current Adj. | 0.0000 | 0.3823 | 0.0000 | 0.3823 | 0.3823 | 0.0000 | 0.3823 |
| Total Adj. | 1.4389 | (2.2490) | 0.1086 | (0.7015) | (2.2490) | (0.2861) | (2.5351) |
| Total Rate | \$1.5051 | \$2.9218 | \$0.1086 | \$4.5355 | \$2.9218 | (\$0.2861) | \$2.6357 |

Date Filed: March 31, 2017

Effective Date: Service rendered on and after April 1, 2017

Issued By: Tamie A. Aberle
 Director - Regulatory Affairs

Case No.:

**GREAT PLAINS NATURAL GAS CO.
WAHPETON
COST OF GAS ADJUSTMENT
APRIL 2017**

| Firm | Billing Determinants | Rate 1/ | Demand Months | Amount | Amount Per Dk |
|---|-------------------------|-----------|------------------|--------------------|-------------------|
| FT-A - Zone 1-1 (Cat. 3) | 8,000 | \$4.3706 | 12 | \$419,578 | \$0.2779 |
| FT-A - Zone 1-1 (Cat. 1) | 8,400 | 4.7507 | 5 | 199,529 | 0.1321 |
| TFX - Winter/Seasonal | 15,000 | 15.1530 | 5 | 1,136,475 | 0.7526 |
| TFX - Summer | 13,000 | 5.6830 | 7 | 517,153 | 0.3425 |
| Total Demand Charges | | | | \$2,272,735 | \$1.5051 |
| Estimated Weighted Average Commodity Cost | 1,509,974 | 2/ 2.9218 | | 4,411,842 | 2.9218 |
| Gas Cost Reconciliation Adjustment | | | | | 0.1086 |
| Total Current Firm Gas Cost | | | | <u>\$6,684,577</u> | <u>\$4.5355</u> |
| Base Cost of Gas | | | | | 5.2370 |
| Accumulated Adjustment | | | | | <u>(\$0.7015)</u> |
| <u>Interruptible</u> | | | | | |
| Estimated Weighted Average Commodity Cost | | | | | \$2.9218 |
| Gas Cost Reconciliation Adjustment | | | | | (0.2861) |
| Total Current Interruptible Gas Cost | | | | | <u>\$2.6357</u> |
| Base Cost of Gas | | | | | 5.1708 |
| Accumulated Adjustment | | | | | <u>(\$2.5351)</u> |

1/ Rates Effective April 1, 2017

2/ Annual demand volume; combined MN North District and Wahpeton.

**GREAT PLAINS NATURAL GAS CO.
WAHPETON
ESTIMATED GAS COSTS
APRIL 2017**

| | Total System Supply | NNG | |
|---------------------------------|---------------------------|-----------|----------|
| | | Base | Swing |
| <u>Estimated Cost Per Dk</u> | | | |
| Commodity Cost of Gas | | \$2.7850 | \$2.8000 |
| <u>Transportation 1/</u> | | | |
| Northern Natural | | 0.0372 | 0.0372 |
| Viking | | 0.0129 | 0.0129 |
| <u>Fuel Transportation 2/</u> | | | |
| Northern Natural | | 0.0157 | 0.0157 |
| Viking | | 0.0562 | 0.0565 |
| LMS Demand 3/ | | 0.0109 | 0.0109 |
| Total Cost Per Dk | | \$2.9179 | \$2.9332 |
| Total Estimated Dk Purchases 4/ | 120,885 | 90,118 | 30,767 |
| Estimated Cost | \$353,201 | \$262,955 | \$90,246 |
| Average Cost Per Dk | \$2.9218 | \$2.9179 | \$2.9332 |

1/ Northern 11th Revised Sheet 50 Market Area - Maximum
Viking V.26.0.0 FT-A Maximum Rates - Zone 1-1

| | Base | Swing |
|-----------------------------------|-------|-------|
| 2/ Transportation Fuel Percentage | | |
| NNG | 0.56% | 0.56% |
| Viking | 1.98% | 1.98% |

3/ Amount divided by the annual demand volume; combined MN North District and Wahpeton.

| | Billing Determinants | Rate | Demand Months | Amount | Amount Per Dk |
|------------------------------|-------------------------|---------------------|------------------|-------------------|-------------------|
| LMS Demand | 2,500 | \$1.0000 | 12 | \$30,000 | \$0.0109 |
| 4/ Dk requirements for April | | Required Monthly | Days in Month | Required Daily | Percent Supply |
| Estimated System Supply | | 120,885 | 30 | 4,030 | 100% |

STATEMENT OF RATES
 (Rates Per Dekatherm)

Currently Effective Term-Differentiated Rates

| Rate Schedule | Base Tariff Rate |
|---|------------------------|
| <u>Category 1 (Contract Term of Less than 3 Years)</u> | |
| Monthly Reservation Rates | |
| FT-A | |
| Zone 1-1 Maximum Rate | \$4.7507 |
| Zone 1-1 Minimum Rate | \$0.0000 |
| Zone 1-2 Maximum Rate 1/ | \$5.7394 |
| Zone 1-2 Minimum Rate | \$0.0000 |
| Zone 2-2 Maximum Rate | \$3.3143 |
| Zone 2-2 Minimum Rate | \$0.0000 |
| <u>Category 2 (Contract Term of 3 Years to less than 5 Years)</u> | |
| Monthly Reservation Rates | |
| FT-A | |
| Zone 1-1 Maximum Rate | \$4.5607 |
| Zone 1-1 Minimum Rate | \$0.0000 |
| Zone 1-2 Maximum Rate | \$5.5494 |
| Zone 1-2 Minimum Rate | \$0.0000 |
| Zone 2-2 Maximum Rate | \$3.1243 |
| Zone 2-2 Minimum Rate | \$0.0000 |
| <u>Category 3 (Contract Term of 5 or more Years)</u> | |
| Monthly Reservation Rates | |
| FT-A | |
| Zone 1-1 Maximum Rate | \$4.3706 |
| Zone 1-1 Minimum Rate | \$0.0000 |
| Zone 1-2 Maximum Rate | \$5.3593 |
| Zone 1-2 Minimum Rate | \$0.0000 |
| Zone 2-2 Maximum Rate | \$2.9343 |
| Zone 2-2 Minimum Rate | \$0.0000 |

1/ Throughout Viking's Statement of Rates and Tariff, "Zone 1-2" shall mean Transportation Service for quantities received in Zone 1 and delivered in Zone 2 or received in Zone 2 and delivered in Zone 1 whether by transport, exchange, or Displacement.

| Rate Schedule | Base Tariff Rate | Fuel and Loss Retention Percentages 2/ |
|----------------------|------------------------|--|
| Commodity Rates 1/ | | |
| FT-A – Maximum Rates | | |
| Zone 1-1 | \$0.0116 | 1.98% |
| Zone 1-2 | \$0.0116 | 2.55% |
| Zone 2-2 | \$0.0116 | 0.57% |
| Minimum Rate | \$0.0116 | |
| IT and AOT | | |
| Zone 1-1 | \$0.1678 | 1.98% |
| Zone 1-2 | \$0.2003 | 2.55% |
| Zone 2-2 | \$0.1206 | 0.57% |
| Minimum Rate | \$0.0116 | |

- 1/ Pursuant to Section 19 of the General Terms and Conditions, the maximum and minimum commodity rates shall be increased to include the Commission-authorized Annual Charge Adjustment unit rate as published on the Commission's Web Site located at <http://www.ferc.gov>.
- 2/ The Fuel and Loss Retention Percentages shall be applicable to all transportation rate schedules and includes the following Gas Lost and Unaccounted For Percentages: 0.00% for Zone 1-1, 0.00% for Zone 1-2, and 0.00% for Zone 2-2. Transportation entirely by Displacement will incur only the Gas Lost and Unaccounted For Percentages.

| Rate Schedule | Base Tariff Rate | Adjustment Under Section 27 1/ | Rate After Current Adjustment |
|---|------------------------|-----------------------------------|-------------------------------------|
| LMS – Monthly Demand Rate | \$1.00 | | \$1.00 |
| LMS – Daily Overrun Rate | \$0.2003 | | \$0.2003 |
| LMS – Load Management Cost Reconciliation Adjustment | | (\$0.0051) | |

- 1/ Pursuant to Section 27 of the General Terms and Conditions of this Tariff, a mechanism is established to reconcile through surcharges or credits to the Rate Schedule LMS rate, as appropriate, differences between the cost to maintain Company's line pack gas and the amounts Company receives or pays for such gas arising out of the purchase and sale of such gas.

| Rate Schedule | Maximum Rate Per Dekatherm | Minimum Rate Per Dekatherm |
|----------------------------|----------------------------------|----------------------------------|
| PAL | | |
| NPL, OPL, and APL Service: | | |
| Daily Commodity Rate | \$0.2003 | \$0.0000 |
| RPL Service: | | |
| Daily Reservation Rate | \$0.2003 | \$0.0000 |

Northern Natural Gas Company
FERC Gas Tariff
Sixth Revised Volume No. 1

Eleventh Revised Sheet No. 50
Superseding
Tenth Revised Sheet No. 50

RATE SCHEDULE TF

| RESERVATION RATES | MARKET-TO-MARKET | | FIELD-TO-FIELD/MARKET DEMARCATION |
|----------------------|------------------|---------------|-----------------------------------|
| | TF12 Base | TF12 Variable | TF5 |
| Base Tariff Rates 1/ | | | TFF |
| Summer (Apr-Oct) | 5.683 | 5.683 | -0- |
| Winter (Nov-Mar) | <u>10.230</u> | <u>13.866</u> | <u>15.153</u> |
| | | | <u>5.473</u> |
| | | | <u>9.853</u> |

| COMMODITY RATES 2/ | | Market Area 3/ 6/ | | Field Mileage 5/ | | Carlton | | Out-of Balance 3/ | |
|--------------------|----------------------|-------------------|---------|------------------|---------|---------|---------|-------------------|---------|
| TF12 Base | TF12 Var., TF5 & TFF | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum |
| Market | Market | 0.0359 | 0.0190 | 0.0122 | 0.0040 | 0.0175 | 0.0000 | 0.0359 | 0.0190 |
| Field | Market | 0.0359 | 0.0190 | 0.0122 | 0.0040 | 0.0175 | 0.0000 | | |
| Market | Field | | | 0.0122 | 0.0040 | | | | |
| Field | Field | | | 0.0122 | 0.0040 | | | 0.0276 | 0.0090 |

- 1/ The minimum reservation rate is equal to zero.
- 2/ The applicable Mileage Indicator Districts (MIDs) billing rate will be added to the TF rates for volumes received in the Field Area, or received in the Market Area and delivered to the Field Area. The MIDs rates shown on Sheet Nos. 59-60A represent the maximum Field Area throughput commodity rates for any transaction involving MIDs. For volumes transported through Northern's Ft. Buford compressor station, the commodity rate, fuel and unaccounted for apply only to volumes that are not ultimately confirmed for re-delivery into Northern's Market Area.
- 3/ The Maximum and Minimum rates include the Market Area Electric Compression charge of \$0.0000 where applicable. In addition, Shipper shall pay the ACA unit surcharge as posted on FERC's website at <http://www.ferc.gov>.
- 4/ Applicable to Market Area shippers as provided for in the Carlton Settlement filed in Docket No. RP96-347 dated October 28, 1996.
- 5/ Where applicable, the Field Area Electric Compression charge of \$0.0000 and the ACA unit surcharge as set forth on FERC's website at <http://www.ferc.gov> will be added to the mileage based rates.
- 6/ There will be no commodity charge for transportation from the Ventura pooling point (POI 78623) to the NBPL/NNG Ventura point (POI 192) and from the Ventura pooling point (POI 78623) to the MID 17 pooling point (POI 71458). In addition, there will be no commodity charge for transportation as set forth in Sheet Nos. 141, 142C and 147.

RATE SCHEDULES TFX and LFT

| RESERVATION RATES | MARKET-TO-MARKET | | FIELD-TO-FIELD | |
|----------------------|------------------|-----------------|----------------|----------------|
| | Apr-Oct | Nov-Mar | Apr-Oct | Nov-Mar |
| Base Tariff Rates 1/ | <u>\$5.683</u> | <u>\$15.153</u> | <u>\$5.473</u> | <u>\$9.853</u> |

| COMMODITY RATES 2/ TFX and LFT | | Market Area 3/ 7/ | | Field Mileage 5/ Rate per 100 miles | | Carlton Surcharge 4/ | | Out-of-Balance 3/ | |
|-----------------------------------|----------------|-------------------|---------|--|---------|-------------------------|---------|-------------------|---------|
| Receipt Point | Delivery Point | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum |
| Market | Market | 0.0359 | 0.0190 | | | 0.0175 | 0.0000 | 0.0359 | 0.0190 |
| Field | Market | 0.0359 | 0.0190 | 0.0122 | 0.0040 | 0.0175 | 0.0000 | | |
| Market | Field | | | 0.0122 | 0.0040 | | | | |
| Field | Field | | | 0.0122 | 0.0040 | | | 0.0276 | 0.0090 |

| GULF COAST | Reservation 1/ | | Commodity 6/ | | Out-of-Balance 6/ | |
|------------------|----------------|---------|--------------|---------|-------------------|---------|
| | Maximum | Minimum | Maximum | Minimum | Maximum | Minimum |
| Other Gulf Coast | 4.8169 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |

- 1/ The minimum reservation rate is equal to zero.
- 2/ The applicable Mileage Indicator Districts (MIDs) billing rate will be added to the TF rates for volumes received in the Field Area, or received in the Market Area and delivered to the Field Area. The MIDs rates shown on Sheet Nos. 59-60A represent the maximum Field Area throughput commodity rates for any transaction involving MIDs. For volumes transported through Northern's Ft. Buford compressor station, the commodity rate, fuel and unaccounted for apply only to volumes that are not ultimately confirmed for re-delivery into Northern's Market Area.
- 3/ The Maximum and Minimum rates include the Market Area Electric Compression charge of \$0.0000 where applicable. In addition, Shipper shall pay the ACA unit surcharge as posted on FERC's website at <http://www.ferc.gov>.
- 4/ Applicable to Market Area shippers as provided for in the Carlton Settlement filed in Docket No. RP96-347 dated October 28, 1996.
- 5/ Where applicable, the Field Area Compression charge of \$0.0000 and the ACA unit surcharge as set forth on FERC's website at <http://www.ferc.gov> will be added to the mileage based rates.
- 6/ In addition to the Maximum and Minimum rates, Shipper shall pay the ACA unit surcharge as posted on FERC's website at <http://www.ferc.gov>.
- 7/ There will be no commodity charge for transportation from the Ventura pooling point (POI 78623) to the NBPL/NNG Ventura point (POI 192) and from the Ventura pooling point (POI 78623) to the MID 17 pooling point (POI 71458). In addition, there will be no commodity charge for transportation as set forth in Sheet Nos. 141, 142C and 147.

RATE SCHEDULES TF, TFX, LFT, GST, TI, & FDD

Fuel Percentages/Electric Compression Rates

| | <u>Percentages</u> |
|---|-----------------------------|
| FUEL PERCENTAGES: | 1/ 7/ |
| Market Area (including Out-of-Balance) | 0.49% |
| Field Area | 2/ 3/ 5/ 6/ |
| UNACCOUNTED FOR PERCENTAGE (including Out-of-Balance) | 0.07% 4/ 5/ 7/ |
| FDD Storage Fuel | 1.44% |
| | <u>Electric Compression</u> |
| COMMODITY RATES: | 1/ 7/ |
| Market Area | \$0.0000 |
| Field Area | \$0.0000 |

1/ Northern will adjust its Fuel percentages and electric compression commodity rates in accordance with Sections 53A and 53B, respectively, of the General Terms and Conditions of this Tariff.

2/ Fuel shall be determined by Mileage Indicator Districts (MIDS) for the Field Area.

3/ Fuel charged in the Field and Market Areas for a pooling transaction or for processing plant transactions will not exceed the fuel charged on a unified Field-to-Market transaction having the same initial Field receipt point and ultimate Market delivery point, i.e., the total fuel collected for transactions that go into and out of pooling points or processing plants in either the Field Area or the Market Area will be no greater than the fuel collected on the total path between the original receipt point and the ultimate delivery point, subject to the shipper(s) providing Northern the requisite information.

4/ The Unaccounted For percentage utilizes the most recent twelve-month period ending December 31, 2016. For deliveries subject only to UAF, if the above UAF rate is negative, the UAF rate is zero; provided, however Northern will issue a volume credit on the Shipper's monthly imbalance statement equivalent to the negative Unaccounted For Percentage for such deliveries during the period in which the UAF rate is less than zero.

5/ Sheet No. 54A identifies the specific transportation transactions exempt from fuel and unaccounted-for retention charges.

6/ The Out-of-Balance Fuel Percentage for deliveries in MIDS 1-7 shall be the applicable Section 1 Mainline Fuel percentage, and for deliveries in MIDS 8-16B shall be the applicable Section 2 Mainline Fuel percentage.

7/ There will be no fuel, electric compression or UAF charges for transportation from the Ventura pooling point (POI 78623) to the NBPL/NNG Ventura point (POI 192) and from the Ventura pooling point (POI 78623) to the MID 17 pooling point (POI 71458). In addition, there will be no fuel, electric compression or UAF charges for transportation as set forth in Sheet Nos. 141,142C and 147.

In the event facilities have been abandoned, Northern shall have the right to file to reduce the applicable MID fuel percentage(s) on a common basis for all transactions affected by the abandonment to reflect the reduction in use for the remainder of the PRA period. In the event such abandoned facilities (gas compressors) have been replaced with electric compressors installed after October 1, 1998, and Northern reduces the applicable MID fuel percentages, Northern has the right to file to increase the applicable electric compression commodity rate.

**Great Plains Natural Gas Co.
Market Conditions for Wahpeton's Natural Gas
April 2017**

The principal gas sources of natural gas for Wahpeton, North Dakota are from the mid-continent area of the United States. The pricing for the majority of this gas is the Northern Natural Gas Co. Ventura, Iowa point which is an actively traded market point in North America. The NNG-Ventura Index is based on negotiated trades during the last five business days of the month, commonly known as bid week, and reported by Platt's Inside FERC's Gas Market Report published at the beginning of each month.

The April monthly price for the NNG-Ventura Index is expected to increase slightly from the previous month index. Strong nation-wide storage withdrawals over the past two weeks, including an unusually high withdrawal of 150 Bcf during the week of March 10-17 will likely offset moderating temperatures leading into April trading. The EIA reported nationwide storage levels as of March 17, 2017 at 14.6 percent above the five-year average but 16.0 percent below last year's balance.

The Department of Energy's (DOE) Energy Information Administration (EIA) provides various publications on energy issues. The information is available on the DOE website: <http://www.eia.doe.gov>.

**GREAT PLAINS NATURAL GAS CO.
COMPUTATION OF (OVER) / UNDER RECOVERED GAS COST ACCOUNT BALANCE
APPLICABLE TO NORTH DAKOTA
FIRM**

| | (Over) Under Recovery | Refunds & Other | Interest 1/ | Total Net Additions | Actual Dk Sales | Adjustment Per Dk | Total Adjustment Amount | Net Change- Additions less Adjustment | Cumulative Balance |
|------------------------------------|--------------------------|--------------------|--------------|------------------------|--------------------|----------------------|-------------------------------|---|-------------------------|
| Balance @ April 30, 2016 | | | | | | | | | <u>\$31,576</u> |
| May 2016 | (\$9,300) | \$0 | \$4 | (\$9,296) | 15,497 | \$0.2107 | \$3,265 | (\$12,561) | 19,015 |
| June | 16,406 | 100 3/ | 1 | 16,507 | 8,494 | 0.1086 | 1,530 2/ | 14,977 | 33,992 |
| July | 16,110 | 0 | 5 | 16,115 | 5,401 | 0.1086 | 587 | 15,528 | 49,520 |
| August | 18,588 | 0 | 9 | 18,597 | 5,897 | 0.1086 | 640 | 17,957 | 67,477 |
| September | 14,176 | 0 | 9 | 14,185 | 5,739 | 0.1086 | 623 | 13,562 | 81,039 |
| October | 10,788 | 0 | 19 | 10,807 | 7,836 | 0.1086 | 851 | 9,956 | 90,995 |
| November | 13,691 | 0 | 29 | 13,720 | 13,962 | 0.1086 | 1,516 | 12,204 | 103,199 |
| December | 36,737 | 0 | 25 | 36,762 | 33,405 | 0.1086 | 3,628 | 33,134 | 136,333 |
| January 2017 | (16,656) | 0 | 34 | (16,622) | 50,634 | 0.1086 | 5,499 | (22,121) | 114,212 |
| February | (8,641) | 0 | 29 | (8,612) | 41,373 | 0.1086 | 4,493 | (13,105) | 101,107 |
| Total | \$91,899 | \$100 | \$164 | \$92,163 | 188,238 | | \$22,632 | \$69,531 | |
| Balance @ February 28, 2017 | | | | | | | | | <u>\$101,107</u> |

1/ Interest calculated at the 3 Month Treasury Bill Rate.

2/ Reflects 5,953.6 dk @ \$0.2107 and 2,540.2 dk @ \$0.1086

3/ Prior period rebill adjustment.

**GREAT PLAINS NATURAL GAS CO.
COMPUTATION OF (OVER) / UNDER RECOVERED GAS COST ACCOUNT BALANCE
APPLICABLE TO NORTH DAKOTA
INTERRUPTIBLE**

| | (Over) Under Recovery | Refunds & Other | Interest 1/ | Total Net Additions | Actual Dk Sales | Adjustment Per Dk | Total Adjustment Amount | Net Change- Additions less Adjustment | Cumulative Balance |
|---------------------------------|--------------------------|-----------------------|-----------------------|-------------------------|-----------------------|----------------------|-------------------------------|---|---------------------------|
| Balance @ April 30, 2016 | | | | | | | | | <u>(\$119,269)</u> |
| May 2016 | \$2,350 | \$0 | (\$30) | \$2,320 | 65,297 | \$0.0461 | \$3,010 | (\$690) | (119,959) |
| June | 12,579 | 1,768 3/ | (28) | 14,319 | 49,859 | (0.2861) | (1,562) 2/ | 15,881 | (104,078) |
| July | 30,436 | 0 | (27) | 30,409 | 59,622 | (0.2861) | (17,058) | 47,467 | (56,611) |
| August | 4,100 | 0 | (15) | 4,085 | 53,864 | (0.2861) | (15,410) | 19,495 | (37,116) |
| September | (72,024) | 0 | (6) | (72,030) | 43,873 | (0.2861) | (12,552) | (59,478) | (96,594) |
| October | 4,434 | 0 | (27) | 4,407 | 39,679 | (0.2861) | (11,352) | 15,759 | (80,835) |
| November | 2,099 | 0 | (32) | 2,067 | 61,651 | (0.2861) | (17,638) | 19,705 | (61,130) |
| December | 10,221 | 0 | (18) | 10,203 | 78,331 | (0.2861) | (22,410) | 32,613 | (28,517) |
| January 2017 | 14,266 | 0 | (9) | 14,257 | 88,655 | (0.2861) | (25,364) | 39,621 | 11,104 |
| February | (17,103) | 0 | 2 | (17,101) | 91,122 | (0.2861) | (26,070) | 8,969 | 20,073 |
| Total | <u>(\$8,642)</u> | <u>\$1,768</u> | <u>(\$190)</u> | <u>(\$7,064)</u> | <u>631,953</u> | | <u>(\$146,406)</u> | <u>\$139,342</u> | <u>\$20,073</u> |

1/ Interest calculated at the 3 Month Treasury Bill Rate.

2/ Reflects 38,239.3 dk @ \$0.0461 and 11,619.7 dk @ (\$0.2861).

3/ Prior period rebill adjustment.