

December 1, 2017

Mr. Daniel Wolf
Executive Secretary
Minnesota Public Utilities Commission
121 Seventh Place East, Suite 350
St. Paul, MN 55101-2147

RE: *In the Matter of the Petition by Great Plains Natural Gas Co., a Division of MDU Resources Group Inc., for Authority to Increase Natural Gas Rates in Minnesota*
Docket No. G004/GR-15-879

Dear Mr. Wolf:

Great Plains Natural Gas Co. (Great Plains), a Division of MDU Resources Group, Inc., Herewith submits this filing in compliance with Commission's September 6, 2016 Order (September 6 Order) and December 22, 2016 Order (December 22 Order) in the above referenced docket.

The September 6 Order authorized Great Plains to consolidate its distribution rates according to its three-phase process to be implemented during the two years following implementation of the general rate increase resulting from this proceeding¹. Great Plains implemented the Phase 1 rates effective with Service Rendered on and after January 1, 2017, in compliance with the December 22 Order.²

Great Plains herewith submits the Phase 2 rate schedules to be effective with service rendered on and after January 1, 2018. The following tariff sheets are provided as Exhibit A.

Section No. 5-North District

- 9th Revised Sheet No. 5-40 Residential Gas Service Rate N60
- 9th Revised Sheet No. 5-42 Firm General Service Rate N70
- 8th Revised Sheet No. 5-44 Small Interruptible Gas Sales Service Rate N71

¹ Ordering Paragraph 29B. on Page 57 of the Findings of Fact, Conclusions and Order issued on September 6, 2016.

² Order Approving Final Revenue Apportionment, and Rate Design, Updated Base Cost of Gas and Interim-Rate Refund Plan.

- 7th Revised Sheet No. 5-51 Interruptible Gas Transportation Service Rates 81 and N82
- 8th Revised Sheet No. 5-58 Large Interruptible Gas Sales Service Rate N85

Section No. 5-South District

- 9th Revised Sheet No. 5-70 Residential Gas Service Rate S60
- 9th Revised Sheet No. 5-72 Firm General Service Rate S70
- 8th Revised Sheet No. 5-74 Small Interruptible Gas Sales Service Rate S71
- 6th Revised Sheet No. 5-81 Interruptible Gas Transportation Service Rates S81 and S82
- 7th Revised Sheet No. 5-88 Large Interruptible Gas Sales Service Rate S85

The derivation of the Phase 2 rates was originally provided in Attachment A pages 9-16 to Great Plain's reply comments submitted on November 3, 2016 in this docket reflecting the Commission accepted Basic Service Charge amounts as proposed by the Department of Commerce. The workpapers are included here as Exhibit B.

Great Plains will provide a bill insert in January 2018 to all customers advising of the change in the distribution rates effective with Service Rendered January 1, 2018. The bill insert is provided as Exhibit C.

If you have any questions please contact Tamie Aberle at (701) 222-7856, or Brian Meloy, at (612) 335-1451.

Sincerely,

/s/ Tamie. A. Aberle

Tamie A. Aberle
Director of Regulatory Affairs

cc: Service List

Exhibit A

Exhibit A



GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5
9th Revised Sheet No. 5-40
Canceling 8th Revised Sheet No. 5-40

RESIDENTIAL GAS SERVICE Rate N60 North District

Availability:

Service under this rate schedule is available to any residential customer located in Great Plains' Minnesota North District Service Area (Breckenridge, Crookston, Fergus Falls, Pelican Rapids and Vergas) for the domestic use of natural gas service. See General Terms and Conditions, Paragraph 3, for definition on class of service.

Rate:

Basic Service Charge:	\$7.50 per month
Distribution Charge:	\$1.9154 per dk
Base Cost of Gas:	\$3.7191 per dk

Minimum Bill:

Basic Service Charge.

Cost of Gas:

The billed cost of gas represents the Base Cost of Gas identified above adjusted by the Purchased Gas Cost Adjustment provided for in the Purchased Gas Cost Adjustment Clause (Sheet No. 5-62).

Conservation Improvement Program:

Bills are subject to the currently effective Conservation Improvement Program Adjustment as provided for in the Conservation Improvement Program Adjustment Clause (Sheet No. 5-110).

Revenue Decoupling Mechanism:

All customer bills under this rate are subject to the Revenue Decoupling Mechanism, Sheet No. 5-125.

Gas Affordability Program:

Bills are subject to the currently effective Gas Affordability Program charge as provided in the Gas Affordability Program Tariff, Sheet No. 5-120.

Date Filed:	December 1, 2017	Effective Date:	Service rendered on and after January 1, 2018
Issued By:	Tamie A. Aberle Director – Regulatory Affairs	Docket No.:	G004/GR-15-879



GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5
9^h Revised Sheet No. 5-42
Canceling 8th Revised Sheet No. 5-42

FIRM GENERAL SERVICE Rate N70 North District

Availability:

Service under this rate schedule is available to any firm general service customer located in Great Plains' Minnesota North District Service Area (Breckenridge, Crookston, Fergus Falls, Pelican Rapids and Vergas) whose maximum requirements are not more than 2,000 cubic feet per hour. See General Terms and Conditions, Paragraph 3, for definition on class of service.

Rate:

Basic Service Charge:	
For customers with meters rated Under 500 cubic feet per hour	\$23.00 per month
For customers with meters rated Over 500 cubic feet per hour	\$28.50 per month
Distribution Charge:	\$1.5238 per dk
Base Cost of Gas:	\$3.7191 per dk

Minimum Bill:

Basic Service Charge.

Cost of Gas:

The billed cost of gas represents the Base Cost of Gas identified above adjusted by the Purchased Gas Cost Adjustment provided for in the Purchased Gas Cost Adjustment Clause (Sheet No. 5-62).

Conservation Improvement Program:

Bills are subject to the currently effective Conservation Improvement Program Adjustment as provided for in the Conservation Improvement Program Adjustment Clause (Sheet No. 5-110).

Revenue Decoupling Mechanism:

All customer bills under this rate are subject to the Revenue Decoupling Mechanism, Sheet No. 5-125.

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GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5

8th Revised Sheet No. 5-44

Canceling 7th Revised Sheet No. 5-44

SMALL INTERRUPTIBLE GAS SALES SERVICE Rate N71 North District

Availability:

Service under this rate schedule is available to any interruptible general gas service customer, located in Great Plains' Minnesota North District Service Area (Breckenridge, Crookston, Fergus Falls, Pelican Rapids and Vergas), whose normal annual interruptible requirements are in excess of 1,000 dk but do not exceed 20,000 dk. Customer must satisfy Company of their ability and willingness to discontinue the use of said gas during period of curtailment or interruption, by the use of standby facilities, or suffering plant shutdown. The rates herein are applicable only to customer's interruptible load. Customer's firm natural gas requirements must be separately metered or specified in a firm service agreement. The firm service volumes are subject to available capacity. Customer's firm load shall be billed at Firm General Service Rate 70. For interruptible purposes, the maximum daily firm requirement shall be set forth in the firm service agreement.

Rate:

Basic Service Charge:	\$145.00 per month
Distribution Charge:	\$1.2208 per dk
Base Cost of Gas:	\$2.8599 per dk

Minimum Bill:

Basic Service Charge.

Cost of Gas:

The billed cost of gas represents the Base Cost of Gas identified above adjusted by the Purchased Gas Cost Adjustment provided for in the Purchased Gas Cost Adjustment Clause (Sheet No. 5-62).

Conservation Improvement Program:

Bills are subject to the currently effective Conservation Improvement Program Adjustment as provided for in the Conservation Improvement Program Adjustment Clause (Sheet No. 5-110).

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GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5
7th Revised Sheet No. 5-51
Canceling 6th Revised Sheet No. 5-51

INTERRUPTIBLE GAS TRANSPORTATION SERVICE Rates N81 and N82 North District

Distribution Charge:

Rate N81 \$1.2208 per dk
Rate N82 \$0.9137 per dk

Revenue Decoupling Mechanism:

All customers billed under this rate schedule, with the exception of customers deemed to be CIP exempted, and customers served under a flexible distribution rate agreement are subject to the Revenue Decoupling Mechanism, Sheet No. 5-125.

Gas Utility Infrastructure Cost Adjustment:

Bills are subject to the currently effective Gas Utility Infrastructure Cost Adjustment charge as provided in the Gas Utility Infrastructure Cost Adjustment Tariff, Sheet No. 5-130. Customers served under a flexible distribution rate agreement are excluded from this provision.

Flexible Distribution Charge per dk:

Rate N82 Company and customer will agree to a price between \$0.0320 and \$1.7954 per dk. Unless otherwise agreed, a five-day notice of price change shall be provided.

The flexible rate is available only to those customers whose normal daily requirements are in excess of 199 dk. The Company shall not offer or impose a flexible rate to customers with energy supplies consisting of indigenous biomass from a supplier not regulated by the Commission.

Customers are automatically served on the fixed rate, but will be placed on the flexible rate if a qualifying customer requests flexible rate service and (1) for pricing reasons, the customer uses a non-gas alternate energy supply/service from a supplier not regulated by the Commission or (2) the customer uses gas from a supplier not regulated by the Commission.

If Company and customer cannot agree to a flexible rate and customer continues to use gas, customer shall be charged the maximum allowable flexible rate, plus all other applicable charges.

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GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5
8th Revised Sheet No. 5-58
Canceling 7th Revised Sheet No. 5-58

LARGE INTERRUPTIBLE GAS SALES SERVICE Rate N85 North District

Availability:

Service under this rate schedule is available to any interruptible general gas service customer, located in Great Plains' Minnesota North District Service Area (Breckenridge, Crookston, Fergus Falls, Pelican Rapids and Vergas), whose interruptible natural gas load will exceed 20,000 dk annually as metered at a single delivery point. The rates herein are applicable only to customer's interruptible load. Customer's firm natural requirements must be separately metered or specified in a firm service agreement. The firm service volumes are subject to available capacity. Customer's firm load shall be billed at Firm General Gas Service Rate 70. For interruption purposes, the maximum daily firm requirement shall be set forth in the firm service agreement. Customer must satisfy Company of their ability and willingness to discontinue the use of said gas during period of curtailment or interruption, by the use of standby facilities, or suffering plant shutdown.

Rate:

Basic Service Charge: \$230.00 per month

Distribution Charge: \$0.9137 per dk

Base Cost of Gas: \$2.8599 per dk

Flexible Distribution Charge per dk:

Company and customer will agree to a price between \$0.0560 and \$1.7714 per dk. Unless otherwise agreed, a five-day notice of price change shall be provided.

The flexible rate is available only to those customers whose normal daily requirements are in excess of 199 dk. The Company shall not offer or impose a flexible rate to customers with energy supplies consisting of indigenous biomass from a supplier not regulated by the Commission.

Customers are normally served on the fixed rate, but will be placed on the flexible rate if a qualifying customer requests flexible rate service and (1) for pricing reasons, the customer uses a non-gas alternate energy supply/service from a supplier not regulated by the Commission or (2) the customer uses gas from a supplier not regulated by the Commission.

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GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5
9th Revised Sheet No. 5-70
Canceling 8th Revised Sheet No. 5-70

RESIDENTIAL GAS SERVICE Rate S60 South District

Availability:

Service under this rate schedule is available to any residential customer located in Great Plains' Minnesota South District Service Area (Belview, Boyd, Clarkfield, Danube, Dawson, Echo, Granite Falls, Marshall, Montevideo, Redwood Falls, Renville, Sacred Heart, and Wood Lake) for domestic use of natural gas service. See General Terms and Conditions, Paragraph 3, for definition on class of service.

Rate:

Basic Service Charge: \$7.50 per month
Distribution Charge: \$1.6647 per dk
Base Cost of Gas: \$3.7191 per dk

Minimum Bill:

Basic Service Charge.

Cost of Gas:

The billed cost of gas represents the Base Cost of Gas identified above adjusted by the Purchased Gas Cost Adjustment provided for in the Purchased Gas Cost Adjustment Clause (Sheet No. 5-62).

Conservation Improvement Program:

Bills are subject to the currently effective Conservation Improvement Program Adjustment as provided for in the Conservation Improvement Program Adjustment Clause (Sheet No. 5-110).

Revenue Decoupling Mechanism:

All customer bills under this rate are subject to the Revenue Decoupling Mechanism, Sheet No. 5-125.

Gas Affordability Program:

Bills are subject to the currently effective Gas Affordability Program charge as provided in the Gas Affordability Program Tariff, Sheet No. 5-120.

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GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5
9th Revised Sheet No. 5-72
Canceling 8th Revised Sheet No. 5-72

FIRM GENERAL SERVICE Rate S70 South District

Availability:

Service under this rate schedule is available to any firm general service customer located in Great Plains' Minnesota South District Service Area (Belview, Boyd, Clarkfield, Danube, Dawson, Echo, Granite Falls, Marshall, Montevideo, Redwood Falls, Renville, Sacred Heart and Wood Lake) whose maximum requirements are not more than 2,000 cubic feet per hour. See General Terms and Conditions, Paragraph 3, for definition on class of service.

Rate:

Basic Service Charge:

For customers with meters rated
Under 500 cubic feet per hour \$23.00 per month

For customers with meters rated
Over 500 cubic feet per hour \$28.50 per month

Distribution Charge: \$1.3348 per dk

Base Cost of Gas: \$3.7191 per dk

Minimum Bill:

Basic Service Charge.

Cost of Gas:

The billed cost of gas represents the Base Cost of Gas identified above adjusted by the Purchased Gas Cost Adjustment provided for in the Purchased Gas Cost Adjustment Clause (Sheet No. 5-62).

Conservation Improvement Program:

Bills are subject to the currently effective Conservation Improvement Program Adjustment as provided for in the Conservation Improvement Program Adjustment Clause (Sheet No. 5-110).

Revenue Decoupling Mechanism:

All customer bills under this rate are subject to the Revenue Decoupling Mechanism, Sheet No. 5-125.

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GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5

8th Revised Sheet No. 5-74

Canceling 7th Revised Sheet No. 5-74

SMALL INTERRUPTIBLE GAS SALES SERVICE Rate S71 South District

Availability:

Service under this rate schedule is available to any interruptible general gas service customer, located in Great Plains' Minnesota South District Service Area (Belview, Boyd, Clarkfield, Danube, Dawson, Echo, Granite Falls, Marshall, Montevideo, Redwood Falls, Renville, Sacred Heart and Wood Lake), whose normal annual interruptible requirements exceed 1,000 dk but do not exceed 20,000 dk. Customer must satisfy Company of their ability and willingness to discontinue the use of said gas during period of curtailment or interruption, by the use of standby facilities, or suffering plant shutdown. The rates herein are applicable only to customer's interruptible load. Customer's firm natural gas requirements must be separately metered or specified in a firm service agreement. The firm service volumes are subject to available capacity. Customer's firm load shall be billed at Firm General Service Rate 70. For interruptible purposes, the maximum daily firm requirement shall be set forth in the firm service agreement.

Rate:

Basic Service Charge: \$145.00 per month

Distribution Charge: \$1.2037 per dk

Base Cost of Gas: \$2.8599 per dk

Minimum Bill:

Basic Service Charge.

Cost of Gas:

The billed cost of gas represents the Base Cost of Gas identified above adjusted by the Purchased Gas Cost Adjustment provided for in the Purchased Gas Cost Adjustment Clause (Sheet No. 5-62).

Conservation Improvement Program:

Bills are subject to the currently effective Conservation Improvement Program Adjustment as provided for in the Conservation Improvement Program Adjustment Clause (Sheet No. 5-110).

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GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5

6th Revised Sheet No. 5-81

Canceling 5th Revised Sheet No. 5-81

INTERRUPTIBLE GAS TRANSPORTATION SERVICE Rates S81 and S82 South District

Rate S82 \$260.00 per month

Distribution Charge:

Rate S81 \$1.2037 per dk

Rate S82 \$0.5197 per dk

Revenue Decoupling Mechanism:

All customers billed under this rate schedule, with the exception of customers deemed to be CIP exempted, and customers served under a flexible distribution rate agreement are subject to the Revenue Decoupling Mechanism, Sheet No. 5-125.

Gas Utility Infrastructure Cost Adjustment:

Bills are subject to the currently effective Gas Utility Infrastructure Cost Adjustment charge as provided in the Gas Utility Infrastructure Cost Adjustment Tariff, Sheet No. 5-130. Customers served under a flexible distribution rate agreement are excluded from this provision.

Flexible Distribution Charge per dk:

Rate S82 Company and customer will agree to a price between \$0.0320 and \$1.0074 per dk. Unless otherwise agreed, a five-day notice of price change shall be provided.

The flexible rate is available only to those customers whose normal daily requirements are in excess of 199 dk. The Company shall not offer or impose a flexible rate to customers with energy supplies consisting of indigenous biomass from a supplier not regulated by the Commission.

Customers are normally served on the fixed rate, but will be placed on the flexible rate if a qualifying customer requests flexible rate service and (1) for pricing reasons, the customer uses a non-gas alternate energy supply/service from a supplier not regulated by the Commission or (2) the customer uses gas from a supplier not regulated by the Commission.

If Company and customer cannot agree to a flexible rate and customer continues to use gas, customer shall be charged the maximum allowable flexible rate, plus all other applicable charges.

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GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5

7th Revised Sheet No. 5-88

Canceling 6th Revised Sheet No. 5-88

LARGE INTERRUPTIBLE GAS SALES SERVICE Rate S85 South District

Availability:

Service under this rate schedule is available to any interruptible general gas service customer located in Great Plains' Minnesota South District Service Area (Belview, Boyd, Clarkfield, Danube, Dawson, Echo, Granite Falls, Marshall, Montevideo, Redwood Falls, Renville, Sacred Heart, and Wood Lake), whose interruptible natural gas load will exceed 20,000 dk annually as metered at a single delivery point. The rates herein are applicable only to customer's interruptible load. Customer's firm natural requirements must be separately metered or specified in a firm service agreement. The firm service volumes are subject to available capacity. Customer's firm load shall be billed at Firm General Gas Service Rate 70. For interruption purposes, the maximum daily firm requirement shall be set forth in the firm service agreement. Customer must satisfy Company, of their ability and willingness to discontinue the use of said gas during period of curtailment or interruption, by the use of standby facilities, or suffering plant shutdown.

Rate:

Basic Service Charge: \$230.00 per month

Distribution Charge: \$0.5197 per dk

Base Cost of Gas: \$2.8599 per dk

Flexible Distribution Charge per dk:

Company and customer will agree to a price between \$0.0560 and \$0.9834 per dk. Unless otherwise agreed, a five-day notice of price change shall be provided.

The flexible rate is available only to those customers whose normal daily requirements are in excess of 199 dk. The Company shall not offer or impose a flexible rate to customers with energy supplies consisting of indigenous biomass from a supplier not regulated by the Commission.

Customers are normally served on the fixed rate, but will be placed on the flexible rate if a qualifying customer requests flexible rate service and (1) for pricing reasons, the customer uses a non-gas alternate energy

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Tariffs Reflecting Proposed Changes



GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5
8th Revised Sheet No. 5-40
Canceling 7th Revised Sheet No. 5-40

RESIDENTIAL GAS SERVICE Rate N60 North District

Availability:

Service under this rate schedule is available to any residential customer located in Great Plains' Minnesota North District Service Area (Breckenridge, Crookston, Fergus Falls, Pelican Rapids and Vergas) for the domestic use of natural gas service. See General Terms and Conditions, Paragraph 3, for definition on class of service.

Rate:

Basic Service Charge:	\$7.50 per month
Distribution Charge:	\$2.0474+1.9154 per dk
Base Cost of Gas:	\$3.7191 per dk

Minimum Bill:

Basic Service Charge.

Cost of Gas:

The billed cost of gas represents the Base Cost of Gas identified above adjusted by the Purchased Gas Cost Adjustment provided for in the Purchased Gas Cost Adjustment Clause (Sheet No. 5-62).

Conservation Improvement Program:

Bills are subject to the currently effective Conservation Improvement Program Adjustment as provided for in the Conservation Improvement Program Adjustment Clause (Sheet No. 5-110).

Revenue Decoupling Mechanism:

All customer bills under this rate are subject to the Revenue Decoupling Mechanism, Sheet No. 5-125.

Gas Affordability Program:

Bills are subject to the currently effective Gas Affordability Program charge as provided in the Gas Affordability Program Tariff, Sheet No. 5-120.

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GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5
8th Revised Sheet No. 5-42
Canceling 7th Revised Sheet No. 5-42

FIRM GENERAL SERVICE Rate N70 North District

Availability:

Service under this rate schedule is available to any firm general service customer located in Great Plains' Minnesota North District Service Area (Breckenridge, Crookston, Fergus Falls, Pelican Rapids and Vergas) whose maximum requirements are not more than 2,000 cubic feet per hour. See General Terms and Conditions, Paragraph 3, for definition on class of service.

Rate:

Basic Service Charge:

For customers with meters rated
Under 500 cubic feet per hour \$23.00 per month

For customers with meters rated
Over 500 cubic feet per hour \$28.50 per month

Distribution Charge: \$1.63621.5238 per dk

Base Cost of Gas: \$3.7191 per dk

Minimum Bill:

Basic Service Charge.

Cost of Gas:

The billed cost of gas represents the Base Cost of Gas identified above adjusted by the Purchased Gas Cost Adjustment provided for in the Purchased Gas Cost Adjustment Clause (Sheet No. 5-62).

Conservation Improvement Program:

Bills are subject to the currently effective Conservation Improvement Program Adjustment as provided for in the Conservation Improvement Program Adjustment Clause (Sheet No. 5-110).

Revenue Decoupling Mechanism:

All customer bills under this rate are subject to the Revenue Decoupling Mechanism, Sheet No. 5-125.

Date Filed:	June 13, 2017	Effective Date:	Service rendered on and after July 1, 2017
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GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5

7th Revised Sheet No. 5-44

Canceling 6th Revised Sheet No. 5-44

SMALL INTERRUPTIBLE GAS SALES SERVICE Rate N71 North District

Availability:

Service under this rate schedule is available to any interruptible general gas service customer, located in Great Plains' Minnesota North District Service Area (Breckenridge, Crookston, Fergus Falls, Pelican Rapids and Vergas), whose normal annual interruptible requirements are in excess of 1,000 dk but do not exceed 20,000 dk. Customer must satisfy Company of their ability and willingness to discontinue the use of said gas during period of curtailment or interruption, by the use of standby facilities, or suffering plant shutdown. The rates herein are applicable only to customer's interruptible load. Customer's firm natural gas requirements must be separately metered or specified in a firm service agreement. The firm service volumes are subject to available capacity. Customer's firm load shall be billed at Firm General Service Rate 70. For interruptible purposes, the maximum daily firm requirement shall be set forth in the firm service agreement.

Rate:

Basic Service Charge: \$145.00 per month
Distribution Charge: \$1.22941.2208 per dk
Base Cost of Gas: \$2.8599 per dk

Minimum Bill:

Basic Service Charge.

Cost of Gas:

The billed cost of gas represents the Base Cost of Gas identified above adjusted by the Purchased Gas Cost Adjustment provided for in the Purchased Gas Cost Adjustment Clause (Sheet No. 5-62).

Conservation Improvement Program:

Bills are subject to the currently effective Conservation Improvement Program Adjustment as provided for in the Conservation Improvement Program Adjustment Clause (Sheet No. 5-110).

Date Filed: June 13, 2017

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

Issued By: Tamie A. Aberle
Director- Regulatory Affairs

Docket No.: G004/GR-15-879



GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5
6th Revised Sheet No. 5-51
Canceling 5th Revised Sheet No. 5-51

INTERRUPTIBLE GAS TRANSPORTATION SERVICE Rates N81 and N82 North District

Distribution Charge:

Rate N81 \$1.22941.2208 per dk
Rate N82 \$1.24930.9137 per dk

Revenue Decoupling Mechanism:

All customers billed under this rate schedule, with the exception of customers deemed to be CIP exempted, and customers served under a flexible distribution rate agreement are subject to the Revenue Decoupling Mechanism, Sheet No. 5-125.

Gas Utility Infrastructure Cost Adjustment:

Bills are subject to the currently effective Gas Utility Infrastructure Cost Adjustment charge as provided in the Gas Utility Infrastructure Cost Adjustment Tariff, Sheet No. 5-130. Customers served under a flexible distribution rate agreement are excluded from this provision.

Flexible Distribution Charge per dk:

Rate N82 Company and customer will agree to a price between \$0.0320 and
\$2.40661.7954 per dk. Unless otherwise agreed, a five-day notice of
price change shall be provided.

The flexible rate is available only to those customers whose normal daily requirements are in excess of 199 dk. The Company shall not offer or impose a flexible rate to customers with energy supplies consisting of indigenous biomass from a supplier not regulated by the Commission.

Customers are automatically served on the fixed rate, but will be placed on the flexible rate if a qualifying customer requests flexible rate service and (1) for pricing reasons, the customer uses a non-gas alternate energy supply/service from a supplier not regulated by the Commission or (2) the customer uses gas from a supplier not regulated by the Commission.

If Company and customer cannot agree to a flexible rate and customer continues to use gas, customer shall be charged the maximum allowable flexible rate, plus all other applicable charges.

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GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5
7th Revised Sheet No. 5-58
Canceling 6th Revised Sheet No. 5-58

LARGE INTERRUPTIBLE GAS SALES SERVICE Rate N85 North District

Availability:

Service under this rate schedule is available to any interruptible general gas service customer, located in Great Plains' Minnesota North District Service Area (Breckenridge, Crookston, Fergus Falls, Pelican Rapids and Vergas), whose interruptible natural gas load will exceed 20,000 dk annually as metered at a single delivery point. The rates herein are applicable only to customer's interruptible load. Customer's firm natural requirements must be separately metered or specified in a firm service agreement. The firm service volumes are subject to available capacity. Customer's firm load shall be billed at Firm General Gas Service Rate 70. For interruption purposes, the maximum daily firm requirement shall be set forth in the firm service agreement. Customer must satisfy Company of their ability and willingness to discontinue the use of said gas during period of curtailment or interruption, by the use of standby facilities, or suffering plant shutdown.

Rate:

Basic Service Charge: \$230.00 per month

Distribution Charge: ~~\$1.2193~~0.9137 per dk

Base Cost of Gas: \$2.8599 per dk

Flexible Distribution Charge per dk:

Company and customer will agree to a price between \$0.0560 and ~~\$2.3826~~1.7714 per dk. Unless otherwise agreed, a five-day notice of price change shall be provided.

The flexible rate is available only to those customers whose normal daily requirements are in excess of 199 dk. The Company shall not offer or impose a flexible rate to customers with energy supplies consisting of indigenous biomass from a supplier not regulated by the Commission.

Customers are normally served on the fixed rate, but will be placed on the flexible rate if a qualifying customer requests flexible rate service and (1) for pricing reasons, the customer uses a non-gas alternate energy supply/service from a supplier not regulated by the Commission or (2) the customer uses gas from a supplier not regulated by the Commission.

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GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5
8th Revised Sheet No. 5-70
Canceling 7th Revised Sheet No. 5-70

RESIDENTIAL GAS SERVICE Rate S60 South District

Availability:

Service under this rate schedule is available to any residential customer located in Great Plains' Minnesota South District Service Area (Belview, Boyd, Clarkfield, Danube, Dawson, Echo, Granite Falls, Marshall, Montevideo, Redwood Falls, Renville, Sacred Heart, and Wood Lake) for domestic use of natural gas service. See General Terms and Conditions, Paragraph 3, for definition on class of service.

Rate:

Basic Service Charge: \$7.50 per month
Distribution Charge: \$1.5467/1.6647 per dk
Base Cost of Gas: \$3.7191 per dk

Minimum Bill:

Basic Service Charge.

Cost of Gas:

The billed cost of gas represents the Base Cost of Gas identified above adjusted by the Purchased Gas Cost Adjustment provided for in the Purchased Gas Cost Adjustment Clause (Sheet No. 5-62).

Conservation Improvement Program:

Bills are subject to the currently effective Conservation Improvement Program Adjustment as provided for in the Conservation Improvement Program Adjustment Clause (Sheet No. 5-110).

Revenue Decoupling Mechanism:

All customer bills under this rate are subject to the Revenue Decoupling Mechanism, Sheet No. 5-125.

Gas Affordability Program:

Bills are subject to the currently effective Gas Affordability Program charge as provided in the Gas Affordability Program Tariff, Sheet No. 5-120.

Date Filed:	September 1, 2017	Effective Date:	Service rendered on and after September 1, 2017
Issued By:	Tamie A. Aberle Director – Regulatory Affairs	Docket No.:	G004/MR-16-834



GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5
8th Revised Sheet No. 5-72
Canceling 7th Revised Sheet No. 5-72

FIRM GENERAL SERVICE Rate S70 South District

Availability:

Service under this rate schedule is available to any firm general service customer located in Great Plains' Minnesota South District Service Area (Belview, Boyd, Clarkfield, Danube, Dawson, Echo, Granite Falls, Marshall, Montevideo, Redwood Falls, Renville, Sacred Heart and Wood Lake) whose maximum requirements are not more than 2,000 cubic feet per hour. See General Terms and Conditions, Paragraph 3, for definition on class of service.

Rate:

Basic Service Charge:

For customers with meters rated
Under 500 cubic feet per hour \$23.00 per month

For customers with meters rated
Over 500 cubic feet per hour \$28.50 per month

Distribution Charge: \$1.25821.3348 per dk

Base Cost of Gas: \$3.7191 per dk

Minimum Bill:

Basic Service Charge.

Cost of Gas:

The billed cost of gas represents the Base Cost of Gas identified above adjusted by the Purchased Gas Cost Adjustment provided for in the Purchased Gas Cost Adjustment Clause (Sheet No. 5-62).

Conservation Improvement Program:

Bills are subject to the currently effective Conservation Improvement Program Adjustment as provided for in the Conservation Improvement Program Adjustment Clause (Sheet No. 5-110).

Revenue Decoupling Mechanism:

All customer bills under this rate are subject to the Revenue Decoupling Mechanism, Sheet No. 5-125.

Date Filed: September 1, 2017

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

Issued By: Tamie A. Aberle
Director – Regulatory Affairs

Docket No.: G004/MR-16-834



GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

**State of Minnesota
Gas Rate Schedule – MNPUC Volume 2**

Section No. 5

7th Revised Sheet No. 5-74

Canceling 6th Revised Sheet No. 5-74

**SMALL INTERRUPTIBLE GAS SALES SERVICE Rate S71
South District**

Availability:

Service under this rate schedule is available to any interruptible general gas service customer, located in Great Plains' Minnesota South District Service Area (Belview, Boyd, Clarkfield, Danube, Dawson, Echo, Granite Falls, Marshall, Montevideo, Redwood Falls, Renville, Sacred Heart and Wood Lake), whose normal annual interruptible requirements exceed 1,000 dk but do not exceed 20,000 dk. Customer must satisfy Company of their ability and willingness to discontinue the use of said gas during period of curtailment or interruption, by the use of standby facilities, or suffering plant shutdown. The rates herein are applicable only to customer's interruptible load. Customer's firm natural gas requirements must be separately metered or specified in a firm service agreement. The firm service volumes are subject to available capacity. Customer's firm load shall be billed at Firm General Service Rate 70. For interruptible purposes, the maximum daily firm requirement shall be set forth in the firm service agreement.

Rate:

Basic Service Charge: \$145.00 per month

Distribution Charge: \$4.19541.2037 per dk

Base Cost of Gas: \$2.8599 per dk

Minimum Bill:

Basic Service Charge.

Cost of Gas:

The billed cost of gas represents the Base Cost of Gas identified above adjusted by the Purchased Gas Cost Adjustment provided for in the Purchased Gas Cost Adjustment Clause (Sheet No. 5-62).

Conservation Improvement Program:

Bills are subject to the currently effective Conservation Improvement Program Adjustment as provided for in the Conservation Improvement Program Adjustment Clause (Sheet No. 5-110).

Date Filed: September 1, 2017

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

Issued By: Tamie A. Aberle
Director – Regulatory Affairs

Docket No.: G004/MR-16-834



GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5

5th Revised Sheet No. 5-81

Canceling 4th Revised Sheet No. 5-81

INTERRUPTIBLE GAS TRANSPORTATION SERVICE Rates S81 and S82 South District

Rate S82 \$260.00 per month

Distribution Charge:

Rate S81 ~~\$1.195~~1.2037 per dk

Rate S82 ~~\$0.4365~~0.5197 per dk

Revenue Decoupling Mechanism:

All customers billed under this rate schedule, with the exception of customers deemed to be CIP exempted, and customers served under a flexible distribution rate agreement are subject to the Revenue Decoupling Mechanism, Sheet No. 5-125.

Gas Utility Infrastructure Cost Adjustment:

Bills are subject to the currently effective Gas Utility Infrastructure Cost Adjustment charge as provided in the Gas Utility Infrastructure Cost Adjustment Tariff, Sheet No. 5-130. Customers served under a flexible distribution rate agreement are excluded from this provision.

Flexible Distribution Charge per dk:

Rate S82 Company and customer will agree to a price between \$0.0320 and ~~\$0.8396~~1.0074 per dk. Unless otherwise agreed, a five-day notice of price change shall be provided.

The flexible rate is available only to those customers whose normal daily requirements are in excess of 199 dk. The Company shall not offer or impose a flexible rate to customers with energy supplies consisting of indigenous biomass from a supplier not regulated by the Commission.

Customers are normally served on the fixed rate, but will be placed on the flexible rate if a qualifying customer requests flexible rate service and (1) for pricing reasons, the customer uses a non-gas alternate energy supply/service from a supplier not regulated by the Commission or (2) the customer uses gas from a supplier not regulated by the Commission.

If Company and customer cannot agree to a flexible rate and customer continues to use gas, customer shall be charged the maximum allowable flexible rate, plus all other applicable charges.

Date Filed: December 21, 2016

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

Issued By: Tamie A. Aberle
Director – Regulatory Affairs

Docket No.: G004/M-16-1066



GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of Minnesota Gas Rate Schedule – MNPUC Volume 2

Section No. 5

6th Revised Sheet No. 5-88

Canceling 5th Revised Sheet No. 5-88

LARGE INTERRUPTIBLE GAS SALES SERVICE Rate S85 South District

Availability:

Service under this rate schedule is available to any interruptible general gas service customer located in Great Plains' Minnesota South District Service Area (Belview, Boyd, Clarkfield, Danube, Dawson, Echo, Granite Falls, Marshall, Montevideo, Redwood Falls, Renville, Sacred Heart, and Wood Lake), whose interruptible natural gas load will exceed 20,000 dk annually as metered at a single delivery point. The rates herein are applicable only to customer's interruptible load. Customer's firm natural requirements must be separately metered or specified in a firm service agreement. The firm service volumes are subject to available capacity. Customer's firm load shall be billed at Firm General Gas Service Rate 70. For interruption purposes, the maximum daily firm requirement shall be set forth in the firm service agreement. Customer must satisfy Company, of their ability and willingness to discontinue the use of said gas during period of curtailment or interruption, by the use of standby facilities, or suffering plant shutdown.

Rate:

Basic Service Charge: \$230.00 per month

Distribution Charge: ~~\$0.43650~~ 0.5197 per dk

Base Cost of Gas: \$2.8599 per dk

Flexible Distribution Charge per dk:

Company and customer will agree to a price between \$0.0560 and ~~\$0.81700~~ 0.9834 per dk. Unless otherwise agreed, a five-day notice of price change shall be provided.

The flexible rate is available only to those customers whose normal daily requirements are in excess of 199 dk. The Company shall not offer or impose a flexible rate to customers with energy supplies consisting of indigenous biomass from a supplier not regulated by the Commission.

Customers are normally served on the fixed rate, but will be placed on the flexible rate if a qualifying customer requests flexible rate service and (1) for pricing reasons, the customer uses a non-gas alternate energy

Date Filed:	June 13, 2017	Effective Date:	Service rendered on and after July 1, 2017
Issued By:	Tamie A. Aberle Director – Regulatory Affairs	Docket No.:	G004/GR-15-879

Exhibit B

Exhibit B

DOC ROUNDED

GREAT PLAINS NATURAL GAS CO.
 GAS UTILITY - MINNESOTA
 RATE RECONCILIATION
 RESIDENTIAL GAS SERVICE
 Final Order- Projected 2016 - Docket No. G004/GR-15-879

	Billing Units 1/		Current 2/		Phase 1			Phase 2			Phase 3		
			Rate	Amount	Proposed Rate 3/	Amount	Revenue Change	Proposed Rate 3/	Amount	Revenue Change	Proposed Rate 3/	Amount	Revenue Change
Residential Rate - N60													
Basic Service Charge	8,499	Customers	\$6.50	\$662,922	\$7.50	\$764,910	101,988	\$7.50	\$764,910	0	\$7.50	\$764,910	0
Standby Charge	327	Customers	12.00	\$47,088	0.00	0	(47,088)	0.00	0	0	0.00	0	0
Distribution Charge	693,245	Dk	1.6723	1,159,314	1.9915	1,380,597	221,283	1.8598	1,289,297	(91,300)	1.7276	1,197,650	(91,647)
CIP Base	693,245	Dk	0.0556	38,544	0.0556	38,544	0	0.0556	38,544	0	0.0556	38,544	0
Cost of Gas - Commodity	693,245	Dk	2.4786	1,718,277	2.4786	1,718,277	0	2.4786	1,718,278	1	2.4786	1,718,278	0
Cost of Gas - Demand	693,245	Dk	1.2873	892,414	1.2873	892,414	0	1.2873	892,414	0	1.2873	892,414	0
Total Revenue - North				4,518,559		4,794,742	276,183		4,703,443	(91,299)		4,611,796	(91,647)
Residential Rate - S60													
Basic Service Charge	10,337	Customers	\$6.50	\$806,286	\$7.50	\$930,330	124,044	\$7.50	\$930,330	0	\$7.50	\$930,330	0
Standby Charge	83	Customers	12.00	\$11,952	0.00	0.00	(11,952)	0.00	0	0	0.00	0	0
Distribution Charge	773,680	Dk	1.2883	996,732	1.4911	1,153,634	156,902	1.6091	1,244,928	91,294	1.7276	1,336,610	91,682
CIP Base	773,680	Dk	0.0556	43,017	0.0556	43,017	0	0.0556	43,017	0	0.0556	43,017	0
Cost of Gas - Commodity	773,680	Dk	2.5932	2,006,307	2.5932	2,006,307	0	2.5932	2,006,307	0	2.5932	2,006,307	0
Cost of Gas - Demand	773,680	Dk	1.0943	846,638	1.0943	846,638	0	1.0943	846,638	0	1.0943	846,638	0
Total Revenue - South 13				4,710,932		4,979,926	268,994		5,071,220	91,294		5,162,902	91,682
Total Distribution Revenues Per Design						\$4,311,032			\$4,311,026			\$4,311,061	
Target Distribution Revenues						4,311,049			4,311,032			4,311,032	
Difference						(\$17)			(\$6)			\$29	

1/ DOC Exhibit 206 LBO-10.

2/ Reflects updated base cost of gas -Exhibit 3.

3/ Basic Service Charge increased by authorized increase in non-gas margin excluding the flex transport customers - remaining revenues collected thru Distribution Charge.

Doc Rounded

GREAT PLAINS NATURAL GAS CO.
 GAS UTILITY - MINNESOTA
 RESIDENTIAL GAS SERVICE
 Derivation of Rates
 Final Order- Projected 2016 - Docket No. G004/GR-15-879

Residential	
Current Non-Gas Revenues	\$3,765,855
Proposed Revenue Increase	545,194
Total Revenue Requirement	<u>\$4,311,049</u>

	Phase 1			Phase 2			Phase 3	Rates at end of Phase-In		
	North	South 13	Total	North	South 13	Total	Total	North	South 13	Total
Current Non-Gas Revenue	\$1,907,868	\$1,857,987	\$3,765,855	\$2,184,076	\$2,126,973	\$4,311,049	4,311,049	\$1,907,868	\$1,857,987	\$3,765,855
Proposed Revenue Increase	276,208	268,986	545,194	(91,329)	91,329	0	0	0	0	545,194
	<u>2,184,076</u>	<u>2,126,973</u>	<u>4,311,049</u>	<u>2,092,747</u>	<u>2,218,302</u>	<u>4,311,049</u>	<u>4,311,049</u>	<u>1,907,868</u>	<u>1,857,987</u>	<u>4,311,049</u>
Proposed Base Rate	764,910	930,330	1,695,240	764,910	930,330	1,695,240	1,695,240	0	0	1,695,240
Net Commodity	1,419,166	1,196,643	2,615,809	1,327,837	1,287,972	2,615,809	2,615,809	1,907,868	1,857,987	2,615,809
Proposed Distribution Charge										
Per Dk	\$2.0471	\$1.5467	\$1.7832	\$1.9154	\$1.6647		\$1.7832	\$2.7521	\$2.4015	\$1.7832
Less: CIP Base/Dk	0.0556	0.0556	0.0556	0.0556	0.0556		0.0556	0.0556	0.0556	0.0556
	<u>1.9915</u>	<u>1.4911</u>	<u>1.7276</u>	<u>1.8598</u>	<u>1.6091</u>		<u>1.7276</u>	<u>2.6965</u>	<u>2.3459</u>	<u>1.7276</u>
Projected 2016 Dk	693,245	773,680	1,466,925	693,245	773,680		1,466,925	693,245	773,680	1,466,925
Proposed CIP Base	\$0.0556			\$0.0556						

Not Rounded

**GREAT PLAINS NATURAL GAS CO.
GAS UTILITY - MINNESOTA
RATE RECONCILIATION
FIRM GENERAL GAS SERVICE**
Final Order- Projected 2016 - Docket No. G004/GR-15-379

Billing Units 1/		Current 2/		Proposed Rate 3/	Phase 1		Phase 2			Phase 3		
		Rate	Amount		Amount	Revenue Change	Proposed Rate 3/	Amount	Revenue Change	Proposed Rate 3/	Amount	Revenue Change
Firm General Rate - N70												
808	Customers	\$20.00	\$193,920	\$23.00	\$223,008	29,088	\$23.00	\$223,008	0	\$23.00	\$223,008	0
463	Customers	25.00	138,900	28.50	158,346	19,446	28.50	158,346	0	28.50	158,346	0
19	Customers	25.00	5,700	0.00	0	(5,700)	0.00	0	0	0.00	0	0
528,173	Dk	1.3587	720,145	1.5806	834,830	114,685	1.4682	775,464	(59,366)	1.3557	716,044	(59,420)
528,173	Dk	0.0556	29,366	0.0556	29,366	0	0.0556	29,366	0	0.0556	29,366	0
528,173	Dk	2.4786	1,309,130	2.4786	1,309,131	1	2.4786	1,309,130	(1)	2.4786	1,309,130	0
528,173	Dk	1.2873	679,917	1.2873	679,917	0	1.2873	679,917	0	1.2873	679,917	0
Total Revenue Rate - North 4			3,077,078		3,234,598	157,520		3,175,231	(59,367)		3,115,811	(59,420)
Firm General Rate - S70												
1,118	Customers	\$20.00	\$268,320	\$23.00	\$308,568	40,248	\$23.00	\$308,568	0	\$23.00	\$308,568	0
613	Customers	25.00	183,900	28.50	209,646	25,746	28.50	209,646	0	28.50	209,646	0
7	Customers	25.00	2,100	0.00	0	(2,100)	0.00	0	0	0.00	0	0
775,947	Dk	1.0405	808,079	1.2026	933,154	125,075	1.2792	992,591	59,437	1.3557	1,051,951	59,360
775,947	Dk	0.0556	43,143	0.0556	43,143	0	0.0556	43,143	0	0.0556	43,143	0
775,947	Dk	2.5932	2,012,186	2.5932	2,012,186	0	2.5932	2,012,186	0	2.5932	2,012,186	0
775,947	Dk	1.0943	849,119	1.0943	849,119	0	1.0943	849,119	0	1.0943	849,119	0
Total Revenue Rate - South 13			4,166,847		4,355,816	188,969		4,415,253	59,437		4,474,613	59,360
Total Distribution Revenues Per Design					\$2,740,061			\$2,740,132			\$2,740,072	
Target Distribution Revenues					2,740,098			2,740,061			2,740,061	
Difference						(\$37)		\$71			\$11	

First thru the Meter		
Small IT	Large IT	
4,110	3,280	Dk
0.3367	0.3451	Difference in Margin
\$1,384	\$1,132	Adjustment
	\$2,516	Total North 2/
4,343	692	Dk
0.0485	0.716	Difference in Margin
\$211	\$495	Adjustment
	\$706	Total South 2/
	\$3,222	Total

1/ DOC Exhibit 206 LBO-10. ALJ Recommendation Finding 286.

2/ Reflects updated base cost of gas -Exhibit 3 and firm revenue adjustment for first through the meter.

3/ Basic Service Charge increased by authorized increase in non-gas margin excluding the flex transport customers - remaining revenues collected thru Distribution Charge.

DOC Rounded

GREAT PLAINS NATURAL GAS CO.
GAS UTILITY - MINNESOTA
FIRM GENERAL GAS SERVICE
Derivation of Rates

Final Order- Projected 2016 - Docket No. G004/GR-15-879

Firm General Service	
Current Non-Gas Revenues	\$2,393,573
Proposed Revenue Increase	<u>346,525</u>
Total Revenue Requirement	<u>\$2,740,098</u>

	Phase 1			Phase 2			Phase 3	Rates at end of Phase-In		
	North	South 13	Total	North	South 13	Total	Total	North	South 13	Total
Current Non-Gas Revenue	\$1,088,031	\$1,305,542	\$2,393,573	\$1,245,549	\$1,494,549	\$2,740,098	\$2,740,098	\$1,088,031	\$1,305,542	\$2,393,573
Proposed Revenue Increase	157,518	189,007	346,525	(59,383)	59,383	0	0	0	0	346,525
	<u>1,245,549</u>	<u>1,494,549</u>	<u>2,740,098</u>	<u>1,186,166</u>	<u>1,553,932</u>	<u>2,740,098</u>	<u>2,740,098</u>	<u>1,088,031</u>	<u>1,305,542</u>	<u>2,740,098</u>
Proposed Base Rate	<u>381,354</u>	<u>518,214</u>	<u>899,568</u>	<u>381,354</u>	<u>518,214</u>	<u>899,568</u>	<u>899,568</u>	<u>381,354</u>	<u>518,214</u>	<u>899,568</u>
Net Commodity	864,195	976,335	1,840,530	804,812	1,035,718	1,840,530	1,840,530	706,677	787,328	1,840,530
Proposed Distribution Charge										
Per Dk	\$1.6362	\$1.2582		\$1.5238	\$1.3348		\$1.4113	\$1.3380	\$1.0147	\$1.4113
Less: CIP Base/Dk	<u>0.0556</u>	<u>0.0556</u>		<u>0.0556</u>	<u>0.0556</u>		<u>0.0556</u>	<u>0.0556</u>	<u>0.0556</u>	<u>0.0556</u>
	1.5806	1.2026		1.4682	1.2792		1.3557	1.2824	0.9591	1.3557
Projected 2016 Dk	528,173	775,947		528,173	775,947		1,304,120	528,173	775,947	1,304,120
Proposed CIP Base	\$0.0556			\$0.0556			\$0.0556			

Doc Rounded

GREAT PLAINS NATURAL GAS CO.
GAS UTILITY - MINNESOTA
RATE RECONCILIATION
SMALL INTERRUPTIBLE GAS SERVICE
Final Order- Projected 2016 - Docket No. G004/GR-15-879

	Billing Units 1/	Current 2/		Phase 1		Revenue Change	Phase 2		Revenue Change	Phase 3		Revenue Change
		Rate	Amount	Proposed Rate	Proposed Amount		Proposed Rate	Proposed Amount		Proposed Rate	Proposed Amount	
Small Interruptible Rate - N71 & N81												
Basic Service Charge - Sales	70 Customers	\$125.00	\$105,000	\$145.00	121,800	16,800	\$145.00	\$121,800	0	\$145.00	\$121,800	0
Basic Service Charge - Transport	2 Customers	175.00	4,200	200.00	4,800	600	\$200.00	4,800	0	\$200.00	4,800	0
Distribution Chg - Sales	339,927 Dk	1.0220	347,405	1.1738	399,006	51,601	1.1652	396,083	(2,923)	1.1566	393,160	(2,923)
Distribution Chg - Transport	36,725 Dk	1.0220	37,533	1.1738	43,108	5,575	1.1652	42,792	(316)	1.1566	42,476	(316)
CIP Base - Int. Sales	339,927 Dk	0.0556	18,900	0.0556	18,900	0	0.0556	18,900	0	0.0556	18,900	0
CIP Base - Transport	36,725 Dk	0.0556	2,042	0.0556	2,042	0	0.0556	2,042	0	0.0556	2,042	0
Cost of Gas - Commodity	339,927 Dk	2.4786	842,543	2.4786	842,543	0	2.4786	842,543	0	2.4786	842,543	0
Cost of Gas - Demand	339,927 Dk	0.3298	112,108	0.3298	112,108	0	0.3298	112,108	0	0.3298	112,108	0
Total North Revenue			1,469,731		1,544,307	74,576		1,541,068	(3,239)		1,537,829	(3,239)
Small Interruptible Rate - S71 & S81												
Basic Service Charge - Sales	69 Customers	\$125.00	\$103,500	\$145.00	\$120,060	16,560	\$145.00	\$120,060	0	\$145.00	\$120,060	0
Basic Service Charge - Transport	3 Customers	175.00	6,300	\$200.00	7,200	900	\$200.00	7,200	0	\$200.00	7,200	0
Distribution Charge - Sales	359,133 Dk	0.9920	356,260	1.1395	409,232	52,972	1.1481	412,321	3,089	1.1566	415,373	3,052
Distribution Charge - Transport	21,069 Dk	0.9920	20,900	1.1395	24,008	3,108	1.1481	24,189	181	1.1566	24,368	179
CIP Base - Int. Sales	359,133 Dk	0.0556	19,968	0.0556	19,968	0	0.0556	19,968	0	0.0556	19,968	0
CIP Base - Transport	21,069 Dk	0.0556	1,171	0.0556	1,171	0	0.0556	1,171	0	0.0556	1,171	0
Cost of Gas - Commodity	359,133 Dk	2.5932	931,304	2.5932	931,304	0	2.5932	931,304	0	2.5932	931,304	0
Cost of Gas - Demand	359,133 Dk	0.3298	118,442	0.3298	118,442	0	0.3298	118,442	0	0.3298	118,442	0
Total South Revenue			1,557,845		1,631,385	73,540		1,634,655	3,270		1,637,886	3,231
Total Distribution Revenues Per Design					1,171,295			1,171,326			1,171,318	
Target Distribution Revenues					1,171,307			1,171,295			1,171,295	
Difference					(\$12)			\$31			\$23	

1/ DOC Exhibit 206 LBO-10, ALJ Recommendation Finding 286.

2/ Reflects updated base cost of gas -Exhibit 3.

3/ Basic Service Charge increased by authorized increase in non-gas margin excluding the flex transport customers - remaining revenues collected thru Distribution Charge.

Doc Forward

GREAT PLAINS NATURAL GAS CO.
GAS UTILITY - MINNESOTA
SMALL INTERRUPTIBLE GAS SERVICE

Derivation of Rates

Final Order- Projected 2016 - Docket No. G004/GR-15-879

Small Interruptible	
Current Non-Gas Revenues	\$1,023,179
Proposed Revenue Increase	148,128
Total Revenue Requirement	<u>\$1,171,307</u>

	Phase 1			Phase 2			Phase 3	Rates at end of Phase-In		
	North	South 13	Total	North	South 13	Total	Total	North	South 13	Total
Current Non-Gas Revenue	\$515,080	\$508,099	\$1,023,179	\$589,649	\$581,658	1,171,307	\$1,171,307	\$515,080	\$508,099	\$1,023,179
Proposed Revenue Increase	74,569	73,559	148,128	(3,241)	3,241	0	0	0	0	148,128
	<u>589,649</u>	<u>581,658</u>	<u>1,171,307</u>	<u>586,409</u>	<u>584,899</u>	<u>1,171,307</u>	<u>1,171,307</u>	<u>515,080</u>	<u>508,099</u>	<u>1,171,307</u>
Proposed Base Rate	126,600	127,260	253,860	126,600	127,260	253,860	253,860	126,600	127,260	253,860
Net Commodity	463,049	454,398	917,447	459,809	457,639	917,447	917,447	388,480	380,839	917,447
Proposed Distribution Charge										
Per Dk	\$1.2294	\$1.1951		\$1.2208	\$1.2037		\$1.2122	\$1.0314	\$1.0017	\$1.2122
Less: CIP Base/Dk	0.0556	0.0556		0.0556	0.0556		0.0556	0.0556	0.0556	0.0556
	<u>1.1738</u>	<u>1.1395</u>		<u>1.1652</u>	<u>1.1481</u>		<u>1.1566</u>	<u>0.9758</u>	<u>0.9461</u>	<u>1.1566</u>
Projected 2016 Sales Dk	339,927	359,133		339,927	359,133		699,060	376,652	380,202	756,854
Projected 2016 Transport Dk	36,725	21,069		36,725	21,069		57,794			
Total Dk	<u>376,652</u>	<u>380,202</u>		<u>376,652</u>	<u>380,202</u>		<u>756,854</u>			
Proposed CIP Base	0.0556			\$0.0556			\$0.0556			

Per Rounded

GREAT PLAINS NATURAL GAS CO.
GAS UTILITY - MINNESOTA
RATE RECONCILIATION
LARGE INTERRUPTIBLE GAS SERVICE
Final Order- Projected 2016 - Docket No. G004/GR-15-879

	Current 2/		Phase 1		Revenue Change	Phase 2		Revenue Change	Phase 3		Revenue Change
	Rate	Amount	Proposed 3/			Proposed			Proposed		
			Rate	Amount		Rate	Amount		Rate	Amount	
Large Interruptible - North											
Basic Service Charge - Sales	\$200.00	\$12,000	\$230.00	13,800	1,800	\$230.00	\$13,800	0	\$230.00	\$13,800	0
Basic Service Charge - Transport	250.00	0	260.00	0	0	260.00	0	0	260.00	0	0
Distribution Charge - Sales	1.0136	274,957	1.1637	315,675	40,718	0.8581	232,775	(82,900)	0.5484	148,763	(84,012)
Distribution Charge - Transport	1.0136	0	1.1637	0	0	0.8581	0	0	0.5484	0	0
CIP Base - Sales	0.0556	15,083	0.0556	15,083	0	0.0556	15,083	0	0.0556	15,083	0
CIP Base - Transport	0.0556	0	0.0556	0	0	0.0556	0	0	0.0556	0	0
Cost of Gas - Commodity	2.4786	672,365	2.4786	672,365	0	2.4786	672,365	0	2.4786	672,365	0
Cost of Gas - Demand	0.3298	89,464	0.3298	89,464	0	0.3298	89,464	0	0.3298	89,464	0
Total Revenue Rate - North 4		1,063,869		1,106,387	42,518		1,023,487	(82,900)		939,475	(84,012)
Large Interruptible - South											
Basic Service Charge - Sales	\$200.00	\$2,400	\$230.00	\$2,760	360	\$230.00	\$2,760	0	\$230.00	\$2,760	0
Basic Service Charge - Transport	250.00	18,000	260.00	18,720	720	260.00	18,720	0	260.00	18,720	0
Distribution Charge - Sales	0.3245	18,576	0.3809	21,804	3,228	0.4641	26,567	4,763	0.5484	31,393	4,826
Distribution Charge - Transport	0.3245	304,901	0.3809	357,895	52,994	0.4641	436,070	78,175	0.5484	515,278	79,208
CIP Base - Sales	0.0556	3,183	0.0556	3,183	0	0.0556	3,183	0	0.0556	3,183	0
CIP Base - Transport	0.0556	52,242	0.0556	52,242	0	0.0556	52,242	0	0.0556	52,242	0
Cost of Gas - Commodity	2.5932	148,445	2.5932	148,445	0	2.5932	148,445	0	2.5932	148,445	0
Cost of Gas - Demand	0.3298	18,879	0.3298	18,879	0	0.3298	18,879	0	0.3298	18,879	0
Total Revenue Rate - South 13		566,626		623,928	57,302		706,866	82,938		790,900	84,034
Total Distribution Revenues Per Design				\$801,162			\$801,200			\$801,222	
Target Distribution Revenues				801,198			801,162			801,162	
Difference				(\$36)			\$38			\$60	

1/ DOC Exhibit 206 LBO-10. ALJ Recommendation Finding 286. Excluding Flex Customers

2/ Reflects updated base cost of gas & CIP base -Exhibit 3.

3/ Basic Service Charge increased by authorized increase in non-gas margin excluding the flex transport customers - remaining revenues collected thru Distribution Charge.

Doc Rounded

GREAT PLAINS NATURAL GAS CO.
 GAS UTILITY - MINNESOTA
 LARGE INTERRUPTIBLE GAS SERVICE
 Derivation of Rates
 Final Order- Projected 2016 - Docket No. G004/GR-15-879

Large Interruptible	
Current Non-Gas Revenues	\$1,564,305
Less: Flexed Contracts	(864,643)
Proposed Revenue Increase	<u>101,536</u>
Total Revenue Requirement	801,198

	<u>South 13</u>		<u>Phase 2</u>			<u>Phase 3</u>	<u>Rates at end of Phase-In</u>		
	South 13	Total	North	South 13	Total	Total	North	South 13	Total
Current Non-Gas Revenue	\$399,302	\$701,342	\$344,567	\$456,631	801,198	\$801,198	\$302,040	\$399,302	\$701,342
Proposed Revenue Increase	57,809	101,536	(82,923)	82,923	0	0	0	0	101,536
Less increase in Flex Base Rates	(480)	(1,680)							(1,680)
	<u>456,631</u>	<u>801,198</u>	<u>261,645</u>	<u>539,554</u>	<u>801,198</u>	<u>801,198</u>	<u>302,040</u>	<u>399,302</u>	<u>801,198</u>
Proposed Base Rate	21,480	35,280	13,800	21,480	35,280	35,280	13,800	21,480	35,280
Net Commodity	435,151	765,918	247,845	518,074	765,918	765,918	288,240	377,822	765,918
Proposed Distribution Charge									
Per Dk	\$0.4365		\$0.9137	\$0.5197		\$0.6040	\$1.0626	\$0.3790	\$0.6040
Less: CIP Base/Dk	0.0556		0.0556	0.0556		0.0556	0.0556	0.0556	0.0556
	<u>0.3809</u>		<u>0.8581</u>	<u>0.4641</u>		<u>0.5484</u>	<u>1.0070</u>	<u>0.3234</u>	<u>0.5484</u>
Projected 2016 Sales Dk	57,244	328,512	271,268	57,244		328,512	271,268	996,847	1,268,115
Projected 2016 Transport Dk	939,603	939,603	0	939,603		939,603			
Total Dk	<u>996,847</u>	<u>1,268,115</u>	<u>271,268</u>	<u>996,847</u>		<u>1,268,115</u>			
Proposed CIP Base			\$0.0556			\$0.0556			

Dk Rounded

New Gas Rates Effective for the Phase 2 of the Rate Consolidation North District

In 2015, Great Plains Natural Gas Co. (Great Plains) filed a request for an increase in natural gas rates with the Minnesota Public Utilities Commission (MPUC). In September 2016, the MPUC approved final rates associated with Great Plains' request, and the new rates were effective with service rendered on and after January 1, 2017. As a part of its 2016 decision, the MPUC also approved the consolidation of the North and South Distribution rates in three phases.

The rate consolidation recognizes that the cost of providing service is the same in the two rate areas, and therefore the rates should be the same. The second phase of this process will occur January 1, 2018 with the final stage to be effective January 1, 2019.

The following chart shows how the rate change affects the average monthly bills for the various rate classes. However, how this rate affects your individual monthly bill will vary depending on your actual gas consumption for the month. It is also important to remember your monthly bill will vary due to changes in the cost of gas itself.

Average Monthly Bill cost by Customer Class

Customer Class	Average Monthly Usage In Dk	Average Monthly Bill Current Phase 1 *	Average Monthly Bill Phase 2 *
Residential	7	\$54.73	\$53.81
Small Firm General Service	13	104.90	103.43
Large Firm General Service	72	482.07	473.98
Interruptible Sales Service Small Volume	405	2,041.53	2,038.05
Interruptible Sales Service Large Volume	4,521	21,251.75	19,870.13
Interruptible Transportation Small Volume	1,530	2,502.34	2,489.19
Interruptible Transportation Large Volume	13,050	19,319.53	15,331.45
*Reflects gas costs as of November 1, 2017			

Prorated Bill:

The first bill you receive may be prorated, depending on the date your meter was read. Bills are prorated to reflect rates in effect at the time service is actually rendered, rate

than when your bill processed. This means that any gas used prior to January 1, 2018 will be billed at the new rates.

Great Plains' rates, rules and regulations are on file at its offices and are available for inspection upon request. Contact a Great Plains' representative at the telephone number shown on your bill if you have any questions or would like to obtain additional information.

New Gas Rates Effective for the Phase 2 of the Rate Consolidation South District

In 2015, Great Plains Natural Gas Co. (Great Plains) filed a request for an increase in natural gas rates with the Minnesota Public Utilities Commission (MPUC). In September 2016, the MPUC approved final rates associated with Great Plains' request, and the new rates were effective with service rendered on and after January 1, 2017. As a part of its 2016 decision, the MPUC also approved the consolidation of the North and South Distribution rates in three phases.

The rate consolidation recognizes that the cost of providing service is the same in the two rate areas, and therefore the rates should be the same. The second phase of this process will occur January 1, 2018 with the final stage to be effective January 1, 2019.

The following chart shows how the rate change affects the average monthly bills for the various rate classes. However, how this rate affects your individual monthly bill will vary depending on your actual gas consumption for the month. It is also important to remember your monthly bill will vary due to changes in the cost of gas itself.

Average Monthly Bill Cost by Customer Class - South District

Customer Class	Average Monthly Usage In Dk	Average Monthly Bill Current Phase 1 *	Average Monthly Bill Phase 2 *
Residential	6	\$44.98	\$45.69
Small Firm General Service	11	88.14	88.98
Large Firm General Service	79	496.31	502.36
Interruptible Sales Service Small Volume	434	2,162.45	2,166.18
Interruptible Sales Service Large Volume	4,770	18,675.59	19,072.45
Interruptible Transportation Small Volume	585	1,060.24	1,065.27
Interruptible Transportation Large Volume	13,050	9,103.99	10,189.75
*Reflects gas costs as of November 1, 2017			

Prorated Bill:

The first bill you receive may be prorated, depending on the date your meter was read. Bills are prorated to reflect rates in effect at the time service is actually rendered, rate

than when your bill processed. This means that any gas used prior to January 1, 2018 will be billed at the new rates.

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