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**Northern States Power Company  
Before the  
Minnesota Public Utilities Commission**

Application for Authority to  
Increase Gas Rates in Minnesota  
Docket No. G002/GR-23-413

November 1, 2023

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Volume 2D

Proposed Tariff Sheets

## **2024 Proposed Tariffs**

We provide proposed tariff sheets in Volume 2D which contain clean and redline sections for 2024.

The 2024 tariffs include all rate book sheets where rate or language changes are proposed. In addition, we are including all section five tariff sheets to provide the complete tariff. No changes or markups appear on those sheets and have been provided to assist in the review of the proposed tariffs.

The Summary List of Tariff Changes notes all sheets with proposed changes. These sheets have “PROPOSED” in the header.

Proposed Interim rate sheets for 2024 are provided in Volume 1.

## Summary List of 2024 Tariff Changes

<u>Tariff</u>	<u>Sheet No.</u>	<u>Rate Code</u>	<u>Changes</u>
Table of Contents	1-1		1. Removed “Small Volume Flex Interruptible Service of Customer Owned Gas (closed)”.
Index of Company’s Service Area	3-1, 3-1.1, 3-2, 3-2.1, 3-3		Service area updates.
Tables of Contents	5-TOC		1. Removed “Small Volume Flex Interruptible Service of Customer Owned Gas (closed)”.
Residential Firm Service	5-1	101	1. Rate changes. 2. Proposed new Base Cost of Gas rates.
Commercial Firm Service	5-2	Small: 102, 108 Large: 118, 125	1. Rate changes. 2. Proposed new Base Cost of Gas rates.
Commercial Demand Billed Service	5-3, 5-4	Small: 119 Large: 103	1. Rate changes. 2. Edited “Revenue Decoupling Mechanism Rider” language. 3. Proposed new Base Cost of Gas rates.
Large Firm Transportation Service	5-5, 5-6	104	1. Rate changes. 2. Added “Revenue Decoupling Mechanism Rider”.
Interruptible Service	5-10, 5-10.1, 5-11, 5-11.1, 5-12, 5-13	Small: 105, 111, XXX Medium: 106, YYY Large: 120, ZZZ	1. Rate changes. 2. Split “Interruptible Service” into two Tiers with new rates and rate codes proposed. 3. Interruptible customers agree that they may be subject to extraordinary economic events. 4. Edited “Revenue Decoupling Mechanism Rider” language. 5. Proposed new Base Cost of Gas rates.
Interruptible Transportation Service	5-16, 5-17, 5-17.1	Small: 123 Medium: 107 Large: 124	1. Rate changes. 2. Added “Revenue Decoupling Mechanism Rider”.
Negotiated Transportation Service	5-24	114	1. Rate changes.
Small Volume Flex Interruptible Transportation of Customer Owned Gas	5-29, 5-30, 5-31, 5-32, 5-33	157	1. Canceled service.
Purchased Gas Adjustment Clause	5-41		1. Proposed new Base Cost of Gas rates.

## Summary List of 2024 Tariff Changes

<u>Tariff</u>	<u>Sheet No.</u>	<u>Rate Code</u>	<u>Changes</u>
Revenue Decoupling Mechanism Rider	5-71, 5-72		1. Added all services, except “Negotiated Transportation Service”, to being applicable to adjustments in the "Revenue Decoupling Mechanism Rider". 2. Edited language stating that separate deferrals will be calculated for each class.
General Rules and Regulations	6-16.2		1. Added language on Delivery Pressure and clarified Customer responsibilities relating to Maintenance, Relocation, and Abandonment.
Residential Service Agreement	7-2, 7-3		1. Added space for phone numbers. 2. Clarified Installation Requirements and responsibilities of Xcel Energy. 3. Clarified Customer responsibilities relating to Maintenance, Relocation, and Abandonment.
Commercial & Industrial Service Agreement	7-6, 7-7.1		1. Clarified Customer responsibilities and Installation Requirements. 2. Removed incorrectly placed dollar signs.
Interruptible Gas Service Agreement	7-10, 7-11, 7-11.1		1. Added language relating to new Tier I & Tier II Interruptible services. 2. Added that Late Payment Charges may be added to overdue bills.
Gas Main Refundable Deposit Agreement	7-38, 7-40		1. Added language to clarify Xcel Energy’s rights and responsibilities in providing service. 2. Modified Xcel Energy’s signatory section.
Minimum Burn Agreement	7-42		1. Modified Xcel Energy’s signatory section.

**PROPOSED TARIFF SHEETS****Minnesota Gas Rate Book - MPUC No. 2**

Sheet No. 1-1, revision 13	Sheet No. 5-23, revision 2*
Sheet No. 1-2, revision 14*	Sheet No. 5-24, revision 4
Sheet No. 3-1, revision 8	Sheet No. 5-25, revision 1*
Sheet No. 3-1.1, revision 3	Sheet No. 5-26, revision 7*
Sheet No. 3-2, revision 7	Sheet No. 5-27, revision 2*
Sheet No. 3-2.1, revision 3	Sheet No. 5-29, revision 5
Sheet No. 3-3, revision 6	Sheet No. 5-30, revision 4
Sheet No. 3-3, revision 6	Sheet No. 5-31, revision 2
Sheet No. 5-TOC, revision 7	Sheet No. 5-32, revision 1
Sheet No. 5-1, revision 13	Sheet No. 5-33, revision 3
Sheet No. 5-1.1, revision 6*	Sheet No. 5-40, revision 2*
Sheet No. 5-2, revision 13	Sheet No. 5-41, revision 11
Sheet No. 5-2.1, revision 6*	Sheet No. 5-42, revision 6*
Sheet No. 5-3, revision 11	Sheet No. 5-42.01, revision 1*
Sheet No. 5-3.1, revision 9*	Sheet No. 5-42.1, revision 2*
Sheet No. 5-4, revision 11	Sheet No. 5-43, revision 36*
Sheet No. 5-4.1, revision 5*	Sheet No. 5-43.1, revision 1*
Sheet No. 5-5, revision 10	Sheet No. 5-44, revision 10*
Sheet No. 5-6, revision 12	Sheet No. 5-44.1, revision 25*
Sheet No. 5-6.1, revision 8*	Sheet No. 5-44.2, revision 28 *
Sheet No. 5-6.2, revision 2*	Sheet No. 5-44.3, revision 8*
Sheet No. 5-7, revision 5*	Sheet No. 5-44.4, original*
Sheet No. 5-8, revision 6*	Sheet No. 5-44.5, original*
Sheet No. 5-9, revision 3*	Sheet No. 5-44.6, original*
Sheet No. 5-10, revision 10	Sheet No. 5-45, revision 2*
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Sheet No. 5-11.1, revision 5	Sheet No. 5-48, revision 3*
Sheet No. 5-12, revision 7	Sheet No. 5-49, revision 2*
Sheet No. 5-13, revision 1	Sheet No. 5-50, revision 2*
Sheet No. 5-16, revision 8	Sheet No. 5-51, revision 2*
Sheet No. 5-17, revision 10	Sheet No. 5-53, revision 7*
Sheet No. 5-17.1, revision 2	Sheet No. 5-53.1, revision 8*
Sheet No. 5-18, revision 8*	Sheet No. 5-54, revision 7*
Sheet No. 5-18.1, revision 3*	Sheet No. 5-54.1, revision 7*
Sheet No. 5-19, revision 7*	Sheet No. 5-56, revision 3*
Sheet No. 5-20, original*	Sheet No. 5-57, revision 3*

\* = No changes to sheet, but included to provide complete tariff.

**PROPOSED TARIFF SHEETS**

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Sheet No. 5-60.1, revision 2\*  
Sheet No. 5-61, revision 3\*  
Sheet No. 5-63, revision 19\*  
Sheet No. 5-64, revision 9\*  
Sheet No. 5-65, revision 2\*  
Sheet No. 5-68, revision 3\*  
Sheet No. 5-69, revision 5\*  
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Sheet No. 7-11.1, revision 2  
Sheet No. 7-38, revision 2  
Sheet No. 7-39, revision 1\*  
Sheet No. 7-40, revision 2  
Sheet No. 7-41, revision 1\*  
Sheet No. 7-42, revision 2

\* = No changes to sheet, but included to provide complete tariff.

# **2024 Proposed Tariffs Clean**

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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13th Revised Sheet No. 1

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

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**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INDEX OF COMPANY'S SERVICE AREA**

Section No. 3  
 8th Revised Sheet No. 1

Northern States Power Company supplies gas service at retail in the State of Minnesota in the incorporated municipalities, unincorporated named communities and hamlets, townships and counties listed below:

<u>COMMUNITIES</u>	<u>AREA OFFICE</u>		<u>COMMUNITIES</u>	<u>AREA OFFICE</u>	
Afton*	Metro East		Centerville	Metro East	
Amador Township	Metro East	D	Chickamaw Beach	Northwest	
Andover	Metro East	N	Chisago City*	Metro East	
Anoka County	Metro East & Metro West		Chisago County	Metro East	
Arden Hills	Metro East		Chisago Lake Township	Metro East	
Baldwin Township	Northwest		Circle Pines	Metro East	N
Barclay Township	Northwest		Clay County	North Dakota	
Barnesville***	North Dakota		Clear Lake	Northwest	
Barnesville Township***	North Dakota		Clear Lake Township	Northwest	N
Baxter	Northwest		Clearwater*	Northwest	
Bayport*	Metro East		Cleveland	Southeast	
Baytown Township	Metro East		Cleveland Township	Southeast	
Becker	Northwest		Collegeville Township	Northwest	
Becker Township	Northwest	N	Collinwood Township	Northwest	
Bellevue Township	Northwest		Columbus	Metro East	
Benton County	Northwest		Cordova Township	Southeast	
Big Lake	Northwest		Cosmos	Northwest	
Big Lake Township	Northwest	N	Cosmos Township	Northwest	
Birchwood	Metro East	N	Cottage Grove*	Metro East	
Birchwood Village	Metro East		Cromwell Township	North Dakota	N
Blaine*	Metro East		Crosslake	Northwest	
Blue Earth County	Southeast		Crow Wing County (U)	Northwest	
Blue Hill Township	Northwest		Dakota County	Metro East, Metro West & Southeast	
Bradford Township	Northwest	N	Darwin	Northwest	
Brainerd	Northwest		Darwin Township	Northwest	
Breezy Point	Northwest	D	Dassel	Northwest	
Bridgewater Township	Southeast	N	Dassel Township	Northwest	
Brockway Township***	Northwest		Delano*	Northwest	
Buffalo	Northwest		Dellwood	Metro East	
Buffalo Township	Northwest		Denmark Township	Metro East	
Cannon City Township	Southeast	N	Dilworth	North Dakota	
Carver County	Metro West		Dundas	Southeast	
Cass County	Northwest		Eagan	Metro East	
Center City	Metro East		East Bethel	Metro East	
Center Township	Northwest		East Grand Forks*	North Dakota	

\* Surcharge applicable - See Surcharge Rider No. 1 in Section 5, Sheet No. 5-44.

\*\* Surcharge applicable - See Surcharge Rider No. 2 in Section 5, Sheet No. 5-44.

\*\*\* Surcharge applicable - See Extension Surcharge in Section 5, Sheet No. 5-51.

(U) Unincorporated.

(Continued on Sheet No. 3-1.1)

Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INDEX OF COMPANY'S SERVICE AREA  
 (Continued)**

Section No. 3  
 3rd Revised Sheet No. 1.1

<u>COMMUNITIES</u>	<u>AREA OFFICE</u>		<u>COMMUNITIES</u>	<u>AREA OFFICE</u>	
East Gull Lake	Northwest		Grey Cloud Island	Metro East	T
Elkton Township***	North Dakota		Township		
Ellsworth Township	Northwest		Ham Lake	Metro East	
Elysian	Southeast		Hamburg	Northwest	
Elysian Township	Southeast		Haven Township	Northwest	
Fairfield Township	Northwest	T	Hawley Township***	North Dakota	
Fairview Township	Northwest		Hay Creek Township	Southeast	
Falcon Heights	Metro East		Hillsdale Township	Southeast	N
Faribault*	Southeast		Hitterdal	North Dakota	N
Featherstone	Southeast	N	Hennepin County	Metro West & Northwest	
Township					
Fifty Lakes	Northwest	D	Holding Township***	Northwest	
First Assessment	Northwest	N	Holdingford***	Northwest	
Florence Township	Southeast	N	Homer Township	Southeast	
Foley	Northwest		Hugo	Metro East	
Forest Lake*	Metro East		Huntsville Township	North Dakota	N
Forest Lake Township	Metro East		Humboldt	North Dakota	
Forest Township	Southeast	N	Township***		
Franconia Township	Metro East				
Franklin Township	Northwest				
Gem Lake	Metro East				
Gilman	Northwest	N			
Gilmanton Township	Northwest	N			
Glyndon	North Dakota				
Glyndon Township	North Dakota	N			
Goodhue County	Southeast				
Goodview*	Southeast				
Grand Forks	North Dakota	N			
Township					
Grant	Metro East				
Greenfield Township	Southeast	N			
Green Isle	Northwest				
Green Isle Township	Northwest	D			
Green Lake Township	Northwest				
Greenvale Township	Southeast				

\* Surcharge applicable - See Surcharge Rider No. 1 in Section 5, Sheet No. 5-44.

\*\* Surcharge applicable - See Surcharge Rider No. 2 in Section 5, Sheet No. 5-44.

\*\*\* Surcharge applicable - See Extension Surcharge in Section 5, Sheet No. 5-51.

(U) Unincorporated.

(Continued on Sheet No. 3-2)

Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INDEX OF COMPANY'S SERVICE AREA  
 (Continued)**

Section No. 3  
 7th Revised Sheet No. 2

<u>COMMUNITIES</u>	<u>AREA OFFICE</u>		<u>COMMUNITIES</u>	<u>AREA OFFICE</u>	
Ideal Township	Northwest		Maplewood	Metro East	
Independence	Northwest		Marine on St. Croix	Metro East	
Inver Grove Heights	Metro East		Marshall County	North Dakota	N
Irving Township	Northwest		Martin Lake	Metro East	N
Isanti County	Northwest	D	Marysville Township	Northwest	
Jackson Township	Northwest		May Township	Metro East	
Jamestown Township	Southeast	N	Mayhew Lake Township	Northwest	
Jenkins	Northwest		McLeod County	Metro West	N
Jenkins Township	Northwest		McPherson Township	Southeast	
Kandiyohi*	Northwest		Meeker County	Northwest	
Kandiyohi County	Northwest		Mendota	Metro East	
Kandiyohi Township	Northwest		Mendota Heights	Metro East	
Kasota Township	Southeast	N	Merrifield	Northwest	N
Lake City*	Southeast		Mille Lacs County	Northwest	
Lake Edward Township	Northwest		Minden Township	Northwest	D
Lake Elmo	Metro East		Minnesota City	Southeast	D
Lake Shore	Northwest		Minnetrista	Northwest	
Lake Township	Southeast	D	Mission Township	Northwest	N
Landfall	Metro East	D	Montrose	Northwest	
Langola Township	Northwest	N	Moorhead*	North Dakota	
Lauderdale	Metro East		Moorhead Township	North Dakota	
Lent Township	Metro East		Morrison County	Northwest	
Le Ray Township	Southeast	N	Mounds View*	Metro East	
Le Sauk Township	Northwest		Mount Pleasant	Southeast	
Le Sueur County	Southeast		Township		
Lilydale	Metro East		New Brighton*	Metro East	
Lindstrom*	Metro East		New London	Northwest	
Lino Lakes	Metro East		New London Township	Northwest	
Linwood Township	Metro East		Newport*	Metro East	D
Little Canada	Metro East				
Loon Lake Township	Northwest				
Louisville Township	Northwest				
Lynden Township	Northwest				
Madison Lake	Southeast				
Mahtomedi	Metro East				
Manhattan Beach	Northwest				

\* Surcharge applicable - See Surcharge Rider No. 1 in Section 5, Sheet No. 5-44.

\*\* Surcharge applicable - See Surcharge Rider No. 2 in Section 5, Sheet No. 5-44.

\*\*\* Surcharge applicable - See Extension Surcharge in Section 5, Sheet No. 5-51.

(U) Unincorporated.

(Continued on Sheet No. 3-2.1)

Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INDEX OF COMPANY'S SERVICE AREA  
 (Continued)**

Section No. 3  
 3rd Revised Sheet No. 2.1

<u>COMMUNITIES</u>	<u>AREA OFFICE</u>		<u>COMMUNITIES</u>	<u>AREA OFFICE</u>	
Nisswa	Northwest		Royalton	Northwest	
North Branch	Metro East	D	St. Augusta*	Northwest	
North Branch Township	Metro East		St. Clair	Southeast	
North Oaks	Metro East		St. Cloud*	Northwest	
North St. Paul*	Metro East		St. Joseph*	Northwest	
Northfield	Southeast		St. Joseph Township	Northwest	N
Northfield Township	Southeast	N			
Oak Park Heights	Metro East				
Oakdale*	Metro East				
Oaklawn Township	Northwest				
Oakport Township	Moorhead/Fargo	D			
Orrock Township	Northwest				
Oxford Township	Metro East	D			
Palmer Township	Northwest				
Pelican Township	Northwest				
Pequot Lakes	Northwest				
Pillager**	Northwest				
Pine River	Northwest				
Pine River Township	Northwest				
Pine Springs	Metro East	D			
Pleasant Lake	Northwest				
Polk County	North Dakota				
Pope County	Metro East	N			
Princeton	Northwest				
Ramsey County	Metro East & Metro West				
Red Wing	Southeast				
Rice	Northwest				
Rice County	Southeast				
Riverton Township***	North Dakota				
Rockford Township	Northwest				
Rockville	Northwest				
Rollingstone	Southeast				
Rollingstone Township	Southeast	N			
Rosemount	Metro East				
Roseville	Metro East				

\* Surcharge applicable - See Surcharge Rider No. 1 in Section 5, Sheet No. 5-44.

\*\* Surcharge applicable - See Surcharge Rider No. 2 in Section 5, Sheet No. 5-44.

\*\*\* Surcharge applicable - See Extension Surcharge in Section 5, Sheet No. 5-51.

(U) Unincorporated.

(Continued on Sheet No. 3-3)

Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INDEX OF COMPANY'S SERVICE AREA  
 (Continued)**

Section No. 3  
 6th Revised Sheet No. 3

<u>COMMUNITIES</u>	<u>AREA OFFICE</u>		<u>COMMUNITIES</u>	<u>AREA OFFICE</u>	
St. Michael	Northwest		Wabasha	Southeast	
St. Paul*	Metro East		Wabasha County	Southeast	
St. Paul Park*	Metro East		Wacouta Township	Southeast	
St. Stephen	Northwest		Waite Park*	Northwest	T
St. Wendel Township	Northwest		Walcott Township	Southeast	
Santiago Township	Northwest	T	Walden Township	Northwest	N
Sartell*	Northwest		Warsaw (U)	Southeast	T
Sauk Rapids*	Northwest		Warsaw Township	Southeast	
Sauk Rapids Township	Northwest	N	Waseca County	Southeast	N
Scandia (U)	Metro East		Washington County	Metro East	
Scott County	Metro West & Southeast		Washington Lake Township	Southeast	
			Washington Township	Southeast	
Shafer	Metro East		Watab Township	Northwest	
Shafer Township	Metro East		Waterford Township	Southeast	
Shakopee	Northwest		Watertown	Northwest	
Sherburne County	Northwest		Watertown Township	Northwest	
Shoreview*	Metro East		Waverly	Northwest	
Sibley County	Metro West, Northwest & Southeast		Webster Township	Southeast	
			Welch Township	Southeast	N
Sibley Township	Northwest		Wells Township	Southeast	N
Skree Township***	North Dakota		West Lakeland Township	Metro East	N
South St. Paul*	Metro East		West St. Paul	Metro East	
Spencer Brook Township	Metro East		White Bear Lake	Metro East	
Spicer*	Northwest		White Bear Lake Township	Metro East	
Stacy	Metro East		White Bear Township	Metro East	N
Stanford Township	Northwest	N	Willernie	Metro East	
Stearns County	Northwest		Wilson Township (Cass)	Southeast	
Stillwater*	Metro East		Wilson Township (Winona)	Southeast	T
Stillwater Township	Metro East		Winona	Southeast	N
Sunfish Lake	Metro East	D	Winona County	Southeast	
Sunrise Township	Metro East		Woodbury	Metro East	
Swift County	Northwest	N	Woodland Township	Northwest	
Sylvan Township**	Northwest		Wright County	Metro West & Northeast	
Taylor's Falls	Metro East		Wyanett Township	Northwest	
Timothy Township	Northwest		Wyoming	Metro East	
Ulen	North Dakota	N	Wyoming Township	Metro East	
Vadnais Heights	Metro East		Young America Township	Metro West	
Victor Township	Northwest		Zimmerman	Northwest	

\* Surcharge applicable - See Surcharge Rider No. 1 in Section 5, Sheet No. 5-44.

\*\* Surcharge applicable - See Surcharge Rider No. 2 in Section 5, Sheet No. 5-44.

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

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Order Date:

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

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**RATE SCHEDULES  
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7th Revised Sheet No. TOC

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**RESIDENTIAL FIRM SERVICE**  
**RATE CODE: 101**

Section No. 5  
13th Revised Sheet No. 1

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**AVAILABILITY**

This rate is available to any residential customer, as defined in Class Definitions in Section 4, for domestic use of natural gas service.

**DETERMINATION OF CUSTOMER BILLS**

Customer bills under this rate are based on the distribution cost and the cost of gas that vary with customer usage determined in Therms, in addition to a monthly minimum charge equal to the monthly customer charge. Details regarding these specific charges are listed below.

**DETERMINATION OF COST OF GAS**

The billed Cost of Gas is the below Base Cost of Gas for each unit of customer usage determined in Therms adjusted by the Purchased Gas Adjustment as provided for in the Purchased Gas Adjustment Clause. See additional information on the Purchased Gas Adjustment Clause in this section.

**MONTHLY MINIMUM CHARGE**

Customer Charge as listed below.

**RATE**

Customer Charge per Month	\$11.00	R
Distribution Charge per Therm	\$0.376599	R
Base Cost of Gas per Therm		
April - October	\$0.433904	R
November - March	\$0.504674	R

In addition, customer bills under this rate are subject to the following adjustments and/or charges.

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(Continued on Sheet No. 5-1.1)

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Date Filed:	11-01-23	By: Christopher B. Clark	Effective Date:
		President, Northern States Power Company, a Minnesota corporation	
Docket No.	G002/GR-23-413		Order Date:

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**RESIDENTIAL FIRM SERVICE (Continued)**  
**RATE CODE: 101**

Section No. 5  
6th Revised Sheet No. 1.1

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**DETERMINATION OF CUSTOMER BILLS (Continued)**

**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit. For additional information regarding metering and billing adjustments, see Section 6.

**RESOURCE ADJUSTMENT**

All customer bills under this rate are subject to the adjustment provided for in the Conservation Improvement Program Adjustment Rider, the State Energy Policy Rate Rider and the Gas Utility Infrastructure Cost Rider.

**SURCHARGE**

In certain communities, customer bills under this rate are subject to surcharges provided for in a Surcharge Rider. See additional information on the Surcharge Rider in this section.

**LOW INCOME ENERGY DISCOUNT RIDER**

All customer bills under this rate are subject to the adjustment provided for in the Low Income Energy Discount Rider. For information on the Low Income Energy Discount Rider, see separate sheets in this section.

**FEBRUARY 2021 WEATHER EVENT – PRICING EVENT SURCHARGE**

The above rate is subject to the Pricing Event Surcharge. See Purchased Gas Adjustment Clause, Section 5, Sheet 42.

**REVENUE DECOUPLING MECHANISM RIDER**

Bills are subject to the adjustments provided for in the Revenue Decoupling Mechanism Rider.

The following are additional terms and conditions for service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in Section 6 of the General Rules and Regulations.

**LOW INCOME ENERGY DISCOUNT**

Discount is available to qualified low-income customers under this schedule subject to the provisions contained in the Low Income Energy Discount Rider; see separate sheets in this section.

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**COMMERCIAL FIRM SERVICE**

Section No. 5

**RATE CODES: SMALL 102 & 108; LARGE 118 & 125**

13th Revised Sheet No. 2

**AVAILABILITY**

This rate is available to any firm commercial or industrial customer as defined in Class Definitions in Section 4 for general use of natural gas service with peak daily demand requirements of less than 500 Therms.

Customer's rate will be based on annual usage:

- Small – less than 6,000 Therms; and
- Large – at least 6,000 Therms.

Customers with peak daily demand requirements of 500 Therms or more must take service under Commercial Demand Billed Service.

**DETERMINATION OF CUSTOMER BILLS**

Customer bills under this rate are based on the distribution cost and the cost of gas that vary with customer usage determined in Therms, in addition to a monthly minimum charge equal to the monthly customer charge. Details regarding these specific charges are listed below.

**DETERMINATION OF COST OF GAS**

The billed Cost of Gas is the below Base Cost of Gas for each unit of customer usage determined in Therms adjusted by the Purchased Gas Adjustment as provided for in the Purchased Gas Adjustment Clause. See additional information on the Purchased Gas Adjustment Clause in this section.

**MONTHLY MINIMUM CHARGE**

Customer Charge as listed below.

<b>RATE</b>	<b>SMALL</b>	<b>LARGE</b>	
Customer Charge per Month	\$30.00	\$50.00	R
Distribution Charge per Therm	\$0.278538	\$0.265771	R
Base Cost of Gas per Therm			
April - October	\$0.432632	\$0.432632	R
November - March	\$0.503402	\$0.503402	R

In addition, customer bills under this rate are subject to the following adjustments and/or charges.

**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit. For additional information regarding metering and billing adjustments, see section 6.

(Continued on Sheet No. 5-2.1)

Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**RESOURCE ADJUSTMENT**

All customer bills under this rate are subject to the adjustment provided for in the Conservation Improvement Program Adjustment Rider, the State Energy Policy Rate Rider and the Gas Utility Infrastructure Cost Rider.

**SURCHARGE**

In certain communities, bills are subject to surcharges provided for in a Surcharge Rider. See additional information on the Surcharge Rider in this section.

**LOW INCOME ENERGY DISCOUNT RIDER**

All customer bills under this rate are subject to the adjustment provided for in the Low Income Energy Discount Rider. For information on the Low Income Energy Discount Rider, see separate sheets in this section.

**FEBRUARY 2021 WEATHER EVENT – PRICING EVENT SURCHARGE**

The above rate is subject to the Pricing Event Surcharge. See Purchased Gas Adjustment Clause, Section 5, Sheet 42.

**REVENUE DECOUPLING MECHANISM RIDER**

Bills are subject to the adjustments provided for in the Revenue Decoupling Mechanism Rider.

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The following are additional terms and conditions for service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in Section 6 of the General Rules and Regulations.

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**COMMERCIAL DEMAND BILLED SERVICE**  
**RATE CODES: SMALL 119, LARGE 103**

Section No. 5  
11th Revised Sheet No. 3

**AVAILABILITY**

This rate is available to any firm commercial and industrial customer as defined in Section 2. Customer's rate will be based on peak day demand: Small – less than 500 Therms; and Large – at least 500 Therms. Gas consumed under this rate schedule must be separately metered from customer's other firm gas requirements.

**CHARACTER OF SERVICE**

Service shall be provided through a Company owned and maintained meter with telemetering or other automated meter reading capabilities installed. Customer shall provide, install, and maintain a weatherproof phone service and electrical service outlet with appropriate grounding for telemetering equipment.

If the Customer fails to provide phone and/or electrical service that meets Company requirements, then the Company may take one of the following actions and charge the Customer for the costs:

1. Equip customer with cellular meter reading technology, if service is available, for an initial cost of \$1,800 and a monthly cost of \$10.00 for cellular service and maintenance.
2. Equip customer with a recording instrument for an initial cost of \$2,100 and a monthly cost of \$52.44 for reading the recording instrument manually each month by the Company via laptop computer.

**DETERMINATION OF CUSTOMER BILLS**

Customer bills under this rate are based on the distribution cost and the cost of gas that vary with customer usage determined in Therms, in addition to a monthly minimum charge equal to the monthly customer charge plus demand costs (including distribution and cost of gas) which is based on the customer's demand in Therms as defined below. Details regarding these specific charges are listed below,

**DETERMINATION OF COST OF GAS**

The billed Cost of Gas is the below Base Cost of Gas for each unit of customer usage determined in Therms adjusted by the Purchased Gas Adjustment as provided for in the Purchased Gas Adjustment Clause. See additional information on the Purchased Gas Adjustment Clause in this section.

**MONTHLY MINIMUM CHARGE**

Customer Charge plus the Demand Charge as listed below.

<b>RATE</b>	<b>SMALL</b>	<b>LARGE</b>	
Customer Charge per Month	\$175.00	\$275.00	
Distribution Charge per Therm	\$0.145368	\$0.145368	R
Distribution Demand Charge per Therm per Month of Billing Demand	\$0.932000	\$0.932000	R
Commodity Base Cost of Gas per Therm	\$0.351419	\$0.351419	R
Demand Base Cost of Gas per Therm per Month of Billing Demand	\$0.852050	\$0.852050	R

(Continued on Sheet No. 5-3.1)

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**COMMERCIAL DEMAND BILLED SERVICE (Continued)**

Section No. 5

**RATE CODES: SMALL 119, LARGE 103**

9th Revised Sheet No. 3.1

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In addition, customer bills under this rate are subject to the following adjustments and/or charges.

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**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit. For additional information regarding metering and billing adjustments, see section 6.

(Continued on Sheet No. 5-4)

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Date Filed:	11-01-21	By: Christopher B. Clark	Effective Date:	08-01-23
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-21-678		Order Date:	04-13-23

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**COMMERCIAL DEMAND BILLED SERVICE (Continued)**  
**RATE CODES: SMALL 119, LARGE 103**

Section No. 5  
11th Revised Sheet No. 4

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**SUPERCOMPRESSIBILITY ADJUSTMENT**

For customers served at 25 PSIG or greater, an adjustment factor or correction device shall be used to correct gas consumption measurements for supercompressibility.

**DETERMINATION OF MONTHLY BILLING DEMAND**

The demand in Therms for billing purposes for the month in which bill is rendered shall be the greater of:

1. The highest daily consumption recorded during the billing month; or
2. The firm contract quantity specified in the service agreement between Company and customer; or
3. The highest daily consumption previously recorded at customer's meter location.

A customer who installs equipment which would verifiably reduce customer's firm demand under this service schedule may request a restated firm contract quantity by providing such verification to Company and entering into new service agreement with Company.

Where customer has alternate fuel capability for load in excess of contract demand, additional volumes will be provided on an interruptible basis at rates equal to the applicable rates for equivalent interruptible service.

Curtailment notifications will be made to customer provided notification devices (e.g. phone, email, text message, fax, pager) a minimum of one hour prior to the curtailment start. Notifications identifying the end of the curtailment period will be made to interruptible gas customers in the same manner.

**RESOURCE ADJUSTMENT**

All customer bills under this rate are subject to the adjustment provided for in the Conservation Improvement Program Adjustment Rider, the State Energy Policy Rate Rider and the Gas Utility Infrastructure Cost Rider.

**SURCHARGE**

In certain communities, customer bills under this rate are subject to surcharges provided for in a Surcharge Rider. See additional information on the Surcharge Rider in Section 5.

**LOW INCOME ENERGY DISCOUNT RIDER**

All customer bills under this rate are subject to the adjustment provided for in the Low Income Energy Discount Rider. For information on the Low Income Energy Discount Rider, see separate sheets in this section.

**FEBRUARY 2021 WEATHER EVENT – PRICING EVENT SURCHARGE**

The above rate is subject to the Pricing Event Surcharge. See Purchased Gas Adjustment Clause, Section 5, Sheet 42.

The following are additional terms and conditions for service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in Section 6 of the General Rules and Regulations.

**REVENUE DECOUPLING MECHANISM RIDER**

Bills are subject to the adjustments provided for in the Revenue Decoupling Mechanism Rider

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(Continued on Sheet No. 5-4.1)

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**COMMERCIAL DEMAND BILLED SERVICE (Continued)**  
**RATE CODES: SMALL 119, LARGE 103**

Section No. 5  
5th Revised Sheet No. 4.1

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**DEMAND CHARGE ADJUSTMENT FOR CURTAILMENT**

During any billing period, if gas is not available to the customer due to curtailment of gas supply by Company, the monthly demand charge shall be reduced in proportion to the amount of curtailment during such billing period.

**ADDITIONAL CHARGE FOR UNAUTHORIZED USE OF GAS DURING SERVICE CURTAILMENT, INTERRUPTION, OR RESTRICTION**

For the initial occurrence, a customer failing to curtail, interrupt, or otherwise restrict (partially or totally) use of gas hereunder when requested to do so by Company, shall pay, in addition to the appropriate above rates, the higher of (i) \$5.00 per Therm, or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt. Subsequent failures by the customer to fully or partially curtail, interrupt, or otherwise restrict use when requested by the Company, customer shall pay the higher of (i) \$10.00 per Therm or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt.

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For customers taking service on Company gas distribution systems connected to Northern Natural Gas Company (NNG). If NNG calls an operational flow order, system operation limitation (SOL) or critical day, the additional charge for unauthorized use will be equal to the Northern daily delivery variance charge or critical day charge in effect, as defined in NNG's tariff on Sheet No. 53, for such day multiplied by customer's unauthorized use volume.

For customers taking service on Company gas distribution systems connected to Viking Gas Transmission Company (VGT). If VGT calls an operational flow order, the additional charge for unauthorized use will be equal to the unauthorized overrun charge in VGT's Rate Schedule LMS in effect, as defined in VGT's tariff on Sheet No. 5C, for such day multiplied by customer's unauthorized use volume.

The payment of a penalty shall not, under any circumstances, be considered as giving the customer the right to take unauthorized gas. Nor shall such payment be considered to exclude or limit any other remedies available to the Company, including, but not limited to, shutting off customer's supply of gas in the event of customer's failure to curtail, interrupt, or restrict the use thereof when requested by Company to do so.

An interruptible customer's unauthorized use of gas during an interruption is a breach of the terms of service. Xcel Energy reserves the right to discontinue service for such unauthorized use of gas and/or move non-compliant customers to a different rate class. If an interruptible customer's service is reconnected following a breach of the terms of service or unauthorized use of gas, the customer will reimburse the company for the cost of reconnection.

**TERM OF AGREEMENT**

Unless otherwise agreed, Commercial Demand Billed service shall be for a period of 12 months once billing demand is established, with a 12-month notice of termination.

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**LARGE FIRM TRANSPORTATION SERVICE  
RATE CODE 104**

Section No. 5  
10th Revised Sheet No. 5

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**AVAILABILITY**

This rate is available to a customer who has made arrangements to have gas other than Company system supply delivered to a Company town border station and whose peak daily demand requirements are 500 Therms or more per meter location. Company may, at its option, take title to transportation gas if necessary to arrange interstate pipeline transportation to Company town border station.

**CHARACTER OF SERVICE**

Service shall be provided through a Company owned and maintained meter with telemetering or other automated meter reading capabilities installed. Customer shall provide, install, and maintain a weatherproof phone service and electrical service outlet with appropriate grounding for telemetering equipment.

If the Customer fails to provide phone and/or electrical service that meets Company requirements, then the Company may take one of the following actions and charge the Customer for the costs:

1. Equip customer with cellular meter reading technology, if service is available, for an initial cost of \$1,800 and a monthly cost of \$10.00 for cellular service and maintenance.
2. Equip customer with a recording instrument for an initial cost of \$2,100 and a monthly cost of \$52.44 for reading the recording instrument manually each month by the Company via laptop computer.

**DETERMINATION OF CUSTOMER BILLS**

Customer bills under this rate are based on the distribution cost that varies with customer usage determined in Therms, in addition to a monthly minimum charge equal to the monthly customer charge and distribution demand charge. Details regarding these specific charges are listed below.

**MONTHLY MINIMUM CHARGE**

Customer Charge and Distribution Demand Charge as listed below.

**RATE**

Customer Charge per Month	\$300.00	
Distribution Demand Charge per Therm per Month of Billing Demand	\$0.932000	R
Fixed Distribution Charge per Therm	\$0.145368	R

Flexible Demand Charge. Company and customer will agree to a price between \$0.140725 and \$1.723275 per Therm per Month of Billing Demand. Unless otherwise agreed, a five day notice of price change shall be provided. R  
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Flexible Distribution Charge. Company and customer will agree to a price between \$0.007381 and \$0.283355 per Therm. The most recently approved Conservation Cost Recovery Charge (CCRC) will be added to the minimum rate unless the customer has received a Conservation Improvement Program (CIP) exemption. Unless otherwise agreed, a five day notice of price change shall be provided. R  
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Service on the Flexible Rate. Customers are normally served on the fixed rate but will be placed on the flexible rate if: (1) the customer requests flexible rate service (2) for pricing reasons, the customer uses a non-gas alternate energy supply/service from a supplier not regulated by the Commission, or (3) the customer uses gas from a supplier not regulated by the Commission.

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(Continued on Sheet No. 5-6)

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**LARGE FIRM TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 104**

Section No. 5  
12th Revised Sheet No. 6

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**RATE (Continued)**

Returning to the Fixed Rate. A customer who has been on the flexible rate for at least six months can give the Company notice that in an additional six months customer wishes to return to the fixed rate. The notice is made void if the customer thereafter voluntarily uses an alternate fuel or service for price reasons.

Flexible Rate Exemption. The Company shall not offer or impose the flexible rate in competition with indigenous biomass energy.

Non-Agreement Penalties. If Company and customer cannot agree to a flexible distribution charge and customer nonetheless uses gas, then customer shall be charged the maximum allowable flexible distribution charge, plus all other applicable charges and penalties.

In addition, customer bills under this rate are subject to the following adjustments and/or charges.

**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit. For additional information regarding metering and billing adjustments, see Section 6.

**SUPERCOMPRESSIBILITY ADJUSTMENT**

For customers served at 25 PSIG or greater, an adjustment factor or correction device shall be used to correct gas consumption measurements for supercompressibility.

**REVENUE DECOUPLING MECHANISM RIDER**

Bills are subject to the adjustments provided for in the Revenue Decoupling Mechanism Rider.

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(Continued on Sheet No. 5-6.1)

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**LARGE FIRM TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 104**

Section No. 5  
8th Revised Sheet No. 6.1

**DETERMINATION OF MONTHLY BILLING DEMAND**

The demand in Therms for billing purposes for the month in which bill is rendered shall be the greater of:

1. The highest daily consumption recorded during the billing month; or
2. The firm contract quantity specified in the service agreement between Company and customer;  
or
3. The highest daily consumption previously recorded at customer's meter location.

A customer who installs equipment which would verifiably reduce customer's firm demand under this service schedule may request a restated firm contract quantity by providing such verification to Company and entering into new service agreement with Company. Where customer has alternate fuel capability for load in excess of contract demand, additional volumes will be provided on an interruptible basis at rates equal to the applicable rates for equivalent interruptible service.

Curtailment notifications will be made to customer provided notification devices (e.g. phone, email, text message, fax, pager) a minimum of one hour prior to the curtailment start. Notifications identifying the end of the curtailment period will be made to interruptible gas customers in the same manner. The Company will complete customer curtailment notification testing by December 1 annually.

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**RESOURCE ADJUSTMENT**

All customer bills under this rate are subject to the adjustment provided for in the Conservation Improvement Program Adjustment Rider, the State Energy Policy Rate Rider and the Gas Utility Infrastructure Cost Rider.

**SURCHARGE**

In certain communities, customer bills under this rate are subject to surcharges provided for in a Surcharge Rider. See additional information on the Surcharge Rider in this section.

The following are additional terms and conditions for service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in Section 6 of the General Rules and Regulations.

(Continued on Sheet No. 5-6.2)

Date Filed:	12-06-19	By: Christopher B. Clark	Effective Date:	05-01-20
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	E,G999/CI-19-160		Order Date:	11-06-19

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**LARGE FIRM TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 104**

Section No. 5  
2nd Revised Sheet No. 6.2

**NOMINATIONS**

Customer shall, on a daily basis, provide Company with daily gas volumes, or nominations, to be delivered during the following gas day commencing at 9:00 a.m. CCT.

Timely	1 p.m.
Evening	6:00 p.m.
Intra-day 1	10:00 a.m.
Intra-day 2	2:30 p.m.
Intra-Day 3	7:00 p.m.

The Timely and Evening nominations are prior to the start of a Gas Day. Intra-day nomination changes are subject to Elapsed Prorated Scheduled Quantity (EPSQ) rules. EPSQ is defined as the portion of the scheduled gas quantity that would have flowed, up to the effective time of gas flow of the intra-day nomination. The Company reserves the right to refuse nominations to maintain balance of its system. Shippers do not have to submit a nomination for Timely; if they miss the deadline they can resubmit for evening cycle, and the system carries that nomination through each cycle unless the nomination is changed during ID1, ID2, or ID3.

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(Continued on Sheet No. 5-7)

Date Filed:	11-01-21	By: Christopher B. Clark	Effective Date:	08-01-23
		President, of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-21-678		Order Date:	04-13-23

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**LARGE FIRM TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 104**

Section No. 5  
5th Revised Sheet No. 7

**IMBALANCE PROVISIONS**

Daily Variance Penalty. When customer's actual daily receipts from the Company are more than  $\pm 5\%$  of customer's daily nomination, customer is subject to imbalance penalties. The net daily variance will be determined by comparing customer's actual metered use with the volume nominated. The net daily variance will not be subject to an imbalance penalty if customer use does not deviate more than  $\pm 5\%$ . If customer use deviates more than  $\pm 5\%$ , the net daily variance will be whatever amount is in excess of the  $\pm 5\%$  deviation. The net daily variance will be assessed a penalty of \$0.05 per Therm. However, in the event of an operational flow order (OFO), system operation limitation (SOL) or critical day, customer's daily receipts shall be limited to customer's daily nomination.

For customers on the NNG system, if NNG has called a system underrun limitation (SUL), the customer's actual daily receipts must not be less than 95% of their daily nomination, or customer will pay an additional charge equal to the NNG daily delivery variance charge in effect for such day multiplied by the difference between 95% of the customer's daily nomination and the customer's actual daily receipts.

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Monthly Cashout Mechanism. The customer's monthly imbalance is the difference between (1) the sum of customer's daily nominations for the month and (2) the customer's actual metered use, plus the lost and unaccounted for factor. Monthly imbalances will not be carried forward to the next calendar month.

**MONTHLY UNDERTAKE / OVERTAKE CHARGE**

Customer using less gas than the volume customer nominated and delivered to the Company system on the customer's behalf agrees to sell the undertake to Company at the applicable undertake rate. Customer using more gas than the volume customer nominated and delivered to the Company system on the customer's behalf agrees to purchase the overtake at the applicable overtake rate. The Monthly Index Price (MIP) shall equal the arithmetic average of all "Weekly Weighted Average Price" values published by the Gas Daily during the month for gas delivered to NNG's Ventura point. The Interruptible Transportation Commodity (ITC) and Firm Transportation Commodity (FTC) shall equal the applicable pipeline Interruptible and Firm Transportation Commodity rates, respectively, and all applicable pipeline charges including, but not limited to: fuel rates and surcharges.

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Imbalance Level	Overtake Charge	Undertake Charge
0% - 3%	MIP * 1.00 + ITC	MIP * 1.00 + FTC
>3% - 5%	MIP * 1.02 + ITC	MIP * 0.98 + FTC
>5% - 10%	MIP * 1.10 + ITC	MIP * 0.90 + FTC
>10% - 15%	MIP * 1.20 + ITC	MIP * 0.80 + FTC
>15% - 20%	MIP * 1.30 + ITC	MIP * 0.70 + FTC
>20%	MIP * 1.40 + ITC	MIP * 0.60 + FTC

(Continued on Sheet No. 5-8)

Date Filed:	11-12-09	By: Judy M. Poferl	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**LARGE FIRM TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 104**

Section No. 5  
6th Revised Sheet No. 8

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**MONTHLY UNDERTAKE / OVERTAKE CHARGE (Continued)**

All conditions of the monthly cashout mechanism apply unless customer and Company agree otherwise.  
However, Company will treat similarly situated customers on a non-discriminatory basis.

**ADDITIONAL CHARGE FOR UNAUTHORIZED USE OF GAS DURING SERVICE CURTAILMENT,  
INTERRUPTION, OR RESTRICTION**

For the initial occurrence, a customer failing to curtail, interrupt, or otherwise restrict (partially or totally) use of gas hereunder when requested to do so by Company due to interruption of customer's gas supply upstream from Company's distribution system, shall pay, in addition to the appropriate above rates, the higher of (i) \$5.00 per Therm, or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt. Subsequent failures by the customer to fully or partially curtail, interrupt, or otherwise restrict use when requested by the Company, customer shall pay the higher of (i) \$10.00 per Therm or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt.

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For customers taking service on Company gas distribution systems connected to Northern Natural Gas Company (NNG). If NNG calls an operational flow order, system operation limitation (SOL) or critical day, the additional charge for unauthorized use will be equal to the Northern daily delivery variance charge or critical day charge in effect, as defined in NNG's tariff on Sheet No. 53, for such day multiplied by customer's unauthorized use volume.

For customers taking service on Company gas distribution systems connected to Viking Gas Transmission Company (VGT). If VGT calls an operational flow order, the additional charge for unauthorized use will be equal to the unauthorized overrun charge in VGT's Rate Schedule LMS in effect, as defined in VGT's tariff on Sheet No. 5C, for such day multiplied by customer's unauthorized use volume.

The payment of a penalty shall not, under any circumstances, be considered as giving the customer the right to take unauthorized gas. Nor shall such payment be considered to exclude or limit any other remedies available to the Company, including, but not limited to, shutting off customer's supply of gas in the event of customer's failure to curtail, interrupt, or restrict the use thereof when requested by Company to do so.

An interruptible customer's unauthorized use of gas during an interruption is a breach of the terms of service. Xcel Energy reserves the right to discontinue service for such unauthorized use of gas and/or move non-compliant customers to a different rate class. If an interruptible customer's service is reconnected following a breach of the terms of service or unauthorized use of gas, the customer will reimburse the company for the cost of reconnection.

(Continued on Sheet No. 5-9)

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Date Filed:	12-06-19	By: Christopher B. Clark	Effective Date:	05-01-20
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	E,G999/CI-19-160		Order Date:	11-06-19

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**LARGE FIRM TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 104**

Section No. 5  
3rd Revised Sheet No. 9

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**TERM OF AGREEMENT**

Service agreement shall be for a term of not less than one year. Upon expiration of term, agreement continues in force until terminated by at least 30 days written notice by either party.

**COMPANY OBLIGATION TO SERVE**

Upon termination of this service Company's obligation to provide service under any other rate schedule shall be consistent with the obligation to serve other new customers. Rules and regulations defining Company obligation are set out in Section 6 of this rate book.

**RECEIPT GAS QUALITY**

The gas to be delivered to Company by customer shall be of merchantable quality and shall meet the minimum quality standards established by the interstate pipeline company serving the community in which customer is located. Company may refuse to accept delivery of gas which does not meet this quality standard.

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Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**INTERRUPTIBLE SERVICE**

Section No. 5

**RATE CODES: SMALL 105, 111, XXX MEDIUM 106, YYY LARGE  
120, ZZZ**

10th Revised Sheet No. 10

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**AVAILABILITY**

This rate is available to any interruptible commercial or industrial customer. Customer's rate will be based on peak day demand: Small – less than 2,000 Therms; Medium – more than 2,000 and less than 50,000 Therms; Large – more than 50,000 Therms. Customer agrees:

1. To curtail use within one hour after Company notification,
2. To provide and maintain suitable and adequate alternate fuel capable standby facilities, and
3. To have access to sufficient standby alternate fuel for periods of curtailment of the delivery of gas sold hereunder.

If a portion of a customer's gas usage is for processing or manufacturing, and curtailment would not be in violation of applicable codes, then requirements (2) and (3) above shall not apply to that portion. If customer agrees to confine the use of natural gas for specified end uses under this rate to the months of April through October in any calendar year, requirements (2) and (3) above shall not apply. However, any use under this rate is still curtailable at Company option.

Curtailment notifications will be made to customer provided notification devices (e.g. phone, email, text message, fax, pager) a minimum of one hour prior to the curtailment start. Notifications identifying the end of the curtailment period will be made to interruptible gas customers in the same manner. The Company will complete customer curtailment notification testing by December 1 annually.

**CHARACTER OF SERVICE**

There will be two types of interruptible customers, collectively referred to as customer(s) throughout this tariff. For the first type of customers, referred to as Tier I Interruptible Customers, delivery of gas shall be subject to curtailment whenever the Company determines that the supply or capacity of the natural gas system is at risk. For the second type of customers, referred to as Tier II Interruptible Customers, delivery of gas shall be subject to curtailment whenever the Company determines that the supply or capacity of the natural gas system is at risk and/or during economic events. Pursuant to Docket No. G002/CI-21-610, both Tier I and Tier II Interruptible Customers agree that they may be subject to curtailment under extraordinary economic events. Service shall be provided through a Company owned and maintained meter with telemetering or other automated meter reading capabilities installed. Customer shall provide, install, and maintain a weatherproof phone service and electrical service outlet with appropriate grounding for telemetering equipment.

If the Customer fails to provide phone and/or electrical service that meets Company requirements, then the Company may take one of the following actions and charge the Customer for the costs:

1. Equip customer with cellular meter reading technology, if service is available, for an initial cost of \$1,800 and a monthly cost of \$10.00 for cellular service and maintenance.
2. Equip customer with a recording instrument for an initial cost of \$2,100 and a monthly cost of \$52.44 for reading the recording instrument manually each month by the Company via laptop computer.
3. A Small Interruptible customer that meets size requirements may be moved to service on Commercial Firm Service (does not require telemetering).

(Continued on Sheet No. 5-11)

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

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**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE SERVICE**

**RATE CODES: SMALL 105, 111, XXX MEDIUM 106, YYY LARGE  
120, ZZZ**

Section No. 5  
4th Revised Sheet No. 10.1

**DETERMINATION OF CUSTOMER BILLS**

Customer bills under this rate are based on the distribution cost and the cost of gas that vary with customer usage determined in Therms, in addition to a monthly minimum charge equal to the monthly customer charge. Details regarding these specific charges are listed below.

**DETERMINATION OF COST OF GAS**

The billed Cost of Gas is the below Base Cost of Gas for each unit of customer usage determined in Therms adjusted by the Purchased Gas Adjustment as provided for in the Purchased Gas Adjustment Clause. See additional information on the Purchased Gas Adjustment Clause in this section.

**MONTHLY MINIMUM CHARGE**

Customer Charge as listed below.

<b>TIER I INTERRUPTIBLE CUSTOMER RATE</b>	<b>SMALL Rate Codes 105, 111</b>	<b>MEDIUM Rate Code 106</b>	<b>LARGE Rate Code 120</b>	<b>N NT R</b>
Customer Charge per Month	\$170.00	\$300.00	\$450.00	R
Fixed Distribution Charge per Therm	\$0.205463	\$0.145368	\$0.130725	R
Base Cost of Gas per Therm	\$0.361167	\$0.350956	\$0.346915	R

  

<b>TIER II INTERRUPTIBLE CUSTOMER RATE</b>	<b>SMALL Rate Code XXX</b>	<b>MEDIUM Rate Code YYY</b>	<b>LARGE Rate Code ZZZ</b>	<b>N   N</b>
Customer Charge per Month	\$170.00	\$300.00	\$450.00	
Fixed Distribution Charge per Therm	\$0.184917	\$0.130831	\$0.117653	
Base Cost of Gas per Therm	\$0.361167	\$0.350956	\$0.346915	

(Continued on Sheet No. 5-11)

Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**INTERRUPTIBLE SERVICE (Continued)**  
**RATE CODES: SMALL 105, 111, & XXX MEDIUM 106, YYY**  
**LARGE 120, ZZZ**

Section No. 5  
10th Revised Sheet No. 11

**RATE (Continued)**

Flexible Distribution Charge.

Small Volume Company and customer will agree to a price between \$0.016887 and \$0.394039 per Therm.

Medium Volume Company and customer will agree to a price between \$0.007381 and \$0.283355 per Therm.

Large Volume Company and customer will agree to a price between \$0.006100 and \$0.255350 per Therm.

The most recently approved Conservation Cost Recovery Charge (CCRC) will be added to the minimum rate unless the customer has received a Conservation Improvement Program (CIP) exemption. Unless otherwise agreed, a five day notice of price change shall be provided.

Service on the Flexible Rate. Customers are normally served on the fixed rate but will be placed on the flexible rate if: (1) the customer requests flexible rate service, (2) for pricing reasons, the customer uses a non-gas alternate energy supply/service from a supplier not regulated by the Commission, or (3) the customer uses gas from a supplier not regulated by the Commission.

Returning to the Fixed Rate. A customer who has been on the flexible rate for at least six months can give the Company notice that in an additional six months customer wishes to return to the fixed rate. The notice is made void if the customer thereafter voluntarily uses an alternate fuel or service.

Flexible Rate Exemption. The Company shall not offer or impose the flexible rate in competition with indigenous biomass energy.

Non-Agreement Penalties. If Company and customer cannot agree to a flexible distribution charge and customer nonetheless uses gas, then customer shall be charged the maximum allowable flexible distribution charge, plus all other applicable charges and penalties.

In addition, customer bills under this rate are subject to the following adjustments and/or charges.

**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit. For additional information regarding metering and billing adjustments, see Section 6.

**SUPERCOMPRESSIBILITY ADJUSTMENT**

For customers served at 25 PSIG or greater, an adjustment factor or correction device shall be used to correct gas consumption measurements for supercompressibility.

(Continued on Sheet No. 5-11.1)

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

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**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**INTERRUPTIBLE SERVICE (Continued)**  
**RATE CODES: SMALL 105, 111, XXX MEDIUM 106, YYY**  
**LARGE 120, ZZZ**

Section No. 5  
5th Revised Sheet No. 11.1

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**RESOURCE ADJUSTMENT**

All customer bills under this rate are subject to the adjustment provided for in the Conservation Improvement Program Adjustment Rider, the State Energy Policy Rate Rider and the Gas Utility Infrastructure Cost Rider.

**SURCHARGE**

In certain communities, customer bills under this rate are subject to surcharges provided for in a Surcharge Rider. See additional information on the Surcharge Rider in this section.

**FEBRUARY 2021 WEATHER EVENT – PRICING EVENT SURCHARGE**

The above rate is subject to the Pricing Event Surcharge. See Purchased Gas Adjustment Clause, Section 5, Sheet 42.

**REVENUE DECOUPLING MECHANISM RIDER**

Bills are subject to the adjustments provided for in the Revenue Decoupling Mechanism Rider.

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(Continued on Sheet No. 5-12)

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**INTERRUPTIBLE SERVICE (Continued)**

**RATE CODES: SMALL 105, 111, XXX MEDIUM 106, YYY LARGE  
120, ZZZ**

Section No. 5  
7th Revised Sheet No. 12

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The following are additional terms and conditions for service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in the General Rules and Regulations in Section 6.

**ADDITIONAL CHARGE FOR UNAUTHORIZED USE OF GAS DURING SERVICE CURTAILMENT,  
INTERRUPTION, OR RESTRICTION**

For the initial occurrence, a customer failing to curtail, interrupt, or otherwise restrict (partially or totally) use of gas hereunder when requested to do so by Company, shall pay, in addition to the appropriate above rates, the higher of (i) \$5.00 per Therm, or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt. Subsequent failures by the customer to fully or partially curtail, interrupt, or otherwise restrict use when requested by the Company, customer shall pay the higher of (i) \$10.00 per Therm or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt.

For customers taking service on Company gas distribution systems connected to Northern Natural Gas Company (NNG). If NNG calls an operational flow order, system operation limitation (SOL) or critical day, the additional charge for unauthorized use will be equal to the Northern daily delivery variance charge or critical day charge in effect, as defined in NNG's tariff on Sheet No. 53, for such day multiplied by customer's unauthorized use volume.

For customers taking service on Company gas distribution systems connected to Viking Gas Transmission Company (VGT). If VGT calls an operational flow order, the additional charge for unauthorized use will be equal to the unauthorized overrun charge in VGT's Rate Schedule LMS in effect, as defined in VGT's tariff on Sheet No. 5C, for such day multiplied by customer's unauthorized use volume.

The payment of a penalty shall not, under any circumstances, be considered as giving the customer the right to take unauthorized gas. Nor shall such payment be considered to exclude or limit any other remedies available to the Company, including, but not limited to, shutting off customer's supply of gas in the event of customer's failure to curtail, interrupt, or restrict the use thereof when requested by Company to do so.

An interruptible customer's unauthorized use of gas during an interruption is a breach of the terms of service. Xcel Energy reserves the right to discontinue service for such unauthorized use of gas and/or move non-compliant customers to a different rate class. Customers receiving interruptible service without suitable and adequate back-up or the ability to cease consumption by shutting down process load may be moved to a firm rate class. If an interruptible customer's service is reconnected following a breach of the terms of service or unauthorized use of gas, the customer will reimburse the company for the cost of reconnection.

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(Continued on Sheet No. 5-13)

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Date Filed: 11-01-23

By: Christopher B. Clark  
President, Northern States Power Company, a Minnesota corporation

Effective Date:

Docket No. G002/GR-23-413

Order Date:

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**INTERRUPTIBLE SERVICE (Continued)**

**RATE CODES: SMALL 105, 111, XXX MEDIUM 106, YYY LARGE  
120, ZZZ**

Section No. 5  
1st Revised Sheet No. 13

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**PRIORITY CLASSIFICATION**

Priority 1(a) shall have first priority. Curtailment shall begin with Priority 9 and progress to Priority 1(a). Priority classifications are defined in the General Rules and Regulations.

**TERM OF AGREEMENT**

Service agreement shall be for a term of not less than one year. Upon expiration of term, agreement continues in force until terminated by at least 30 days' written notice by either party. After expiration of term, customer may elect to switch from Tier I to Tier II, or vice versa, upon 30 days' written notice to the Company; the new service agreement shall be in effect for a term of not less than one year starting from the date of execution of the new agreement. Availability of service under a firm or other service upon termination of this agreement, however, depends upon the proximity of the particular location to the Company facilities of adequate delivery capacity at suitable pressure and the limitations of the Company's extension rules and regulations. Where adequate capacity and supply do not exist for firm or other service to Customer upon termination of this agreement, and subject to the limitations of the Company's extension rules and regulations, the Company will provide the estimated cost and timeline for delivery of firm or other service to Customer.

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE TRANSPORTATION SERVICE**

Section No. 5

**RATE CODES: SMALL 123, MEDIUM 107, LARGE 124**

8th Revised Sheet No. 16

**AVAILABILITY**

This rate is available on an interruptible basis to a commercial or industrial customer who has made arrangements to have gas other than Company system supply delivered to a Company town border station. Customer's rate will be based on peak day demand: Small – less than 2,000 Therms; Medium – more than 2,000 and less than 50,000 Therms; Large – more than 50,000 Therms. Customer agrees:

1. To curtail use within one hour after Company notification,
2. To provide and maintain suitable and adequate alternate fuel capable standby facilities, and
3. To have access to sufficient standby alternate fuel for periods of curtailment of the delivery of gas sold hereunder.

If a portion of a customer's gas usage is for processing or manufacturing, and curtailment would not be in violation of applicable codes, then requirements (2) and (3) above shall not apply to that portion. If customer agrees to confine the use of natural gas for specified end uses under this rate to the months of April through October in any calendar year, requirements (2) and (3) above shall not apply. However, any use under this rate is still curtailable at Company option. Curtailment notifications will be made to customer provided notification devices (e.g. phone, email, text message, fax, pager) a minimum of one hour prior to the curtailment start. Notifications identifying the end of the curtailment period will be made to interruptible gas customers in the same manner. The Company will complete customer curtailment notification testing by December 1 annually.

**CHARACTER OF SERVICE**

Delivery of gas hereunder shall be subject to curtailment whenever requested by Company. Company may, at its option, take title to transportation gas if necessary to arrange interstate pipeline transportation to Company town border station. Service shall be provided through a Company owned and maintained meter with telemetering or other automated meter reading capabilities installed. Customer shall provide, install, and maintain a weatherproof phone service and electrical service outlet with appropriate grounding for telemetering equipment.

If the Customer fails to provide phone and/or electrical service that meets Company requirements, then the Company may take one of the following actions and charge the Customer for the costs:

1. Equip customer with cellular meter reading technology, if service is available, for an initial cost of \$1,800 and a monthly cost of \$10.00 for cellular service and maintenance.
2. Equip customer with a recording instrument for an initial cost of \$2,100 and a monthly cost of \$52.44 for reading the recording instrument manually each month by the Company via laptop computer.

**DETERMINATION OF CUSTOMER BILLS**

Customer bills under this rate are based on the distribution cost and the cost of gas that vary with customer usage determined in Therms, in addition to a monthly minimum charge equal to the monthly customer charge. Details regarding these specific charges are listed below.

**MONTHLY MINIMUM CHARGE**

Customer Charge as listed below.

<b>RATE</b>	<b>SMALL</b>	<b>MEDIUM</b>	<b>LARGE</b>	
Customer Charge per Month	\$195.00	\$325.00	\$475.00	R
Fixed Distribution Charge per Therm	\$0.205463	\$0.145368	\$0.130725	R

(Continued on Sheet No. 5-17)

Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**INTERRUPTIBLE TRANSPORTATION SERVICE (Continued)**  
**RATE CODES: SMALL 123, MEDIUM 107, LARGE 124**

Section No. 5  
10th Revised Sheet No. 17

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Flexible Distribution Charge

Small Volume	Company and customer will agree to a price between \$0.016887 and \$0.394039 per Therm.
Medium Volume	Company and customer will agree to a price between \$0.007381 and \$0.283355 per Therm.
Large Volume	Company and customer will agree to a price between \$0.006100 and \$0.255350 per Therm.

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The most recently approved Conservation Cost Recovery Charge (CCRC) will be added to the minimum rate unless the customer has received a Conservation Improvement Program (CIP) exemption. Unless otherwise agreed, a five day notice of price change shall be provided.

Service on the Flexible Rate. Customers are normally served on the fixed rate but will be placed on the flexible rate if: (1) the customer requests flexible rate service, (2) for pricing reasons, the customer uses a non-gas alternate energy supply/service from a supplier not regulated by the Commission, or (3) the customer uses gas from a supplier not regulated by the Commission.

Returning to the Fixed Rate. A customer who has been on the flexible rate for at least six months can give the Company notice that in an additional six months customer wishes to return to the fixed rate. The notice is made void if the customer thereafter voluntarily uses an alternate fuel or service for price reasons.

Flexible Rate Exemption. The Company shall not offer or impose the flexible rate in competition with indigenous biomass energy.

Non-Agreement Penalties. If Company and customer cannot agree to a flexible distribution charge and customer nonetheless uses gas, then customer shall be charged the maximum allowable flexible distribution charge, plus all other applicable charges and penalties.

In addition, customer bills under this rate are subject to the following adjustments and/or charges.

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(Continued on Sheet No. 5-17.1)

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**INTERRUPTIBLE TRANSPORTATION SERVICE (Continued)**  
**RATE CODES: SMALL 123, MEDIUM 107, LARGE 124**

Section No. 5  
2nd Revised Sheet No. 17.1

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**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit. For additional information regarding metering and billing adjustments, see section 6.

**SUPERCOMPRESSIBILITY ADJUSTMENT**

For customers served at 25 PSIG or greater, an adjustment factor or correction device shall be used to correct gas consumption measurements for supercompressibility.

**REVENUE DECOUPLING MECHANISM RIDER**

Bills are subject to the adjustments provided for in the Revenue Decoupling Mechanism Rider.

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(Continued on Sheet No. 5-18)

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota company

Docket No. G002/GR-23-413

Order Date:

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE TRANSPORTATION SERVICE (Continued)**  
**RATE CODES: SMALL 123, MEDIUM 107, LARGE 124**

Section No. 5  
8th Revised Sheet No. 18

**RESOURCE ADJUSTMENT**

All customer bills under this rate are subject to the adjustment provided for in the Conservation Improvement Program Adjustment Rider, the State Energy Policy Rate Rider and the Gas Utility Infrastructure Cost Rider.

**SURCHARGE**

In certain communities, customer bills under this rate are subject to surcharges provided for in a Surcharge Rider. See additional information on the Surcharge Rider in this section.

The following are additional terms and conditions for service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in Section 6 of the General Rules and Regulations.

**NOMINATIONS**

Customer shall, on a daily basis, provide Company with daily gas volumes, or nominations, to be delivered during the following gas day commencing at 9:00 a.m. CCT.

Timely	1:00 p.m.
Evening	6:00 p.m.
Intra-day 1	10:00 a.m.
Intra-day 2	2:30 p.m.
Intra-day 3	7:00 p.m.

The Timely and Evening nominations are prior to the start of a Gas Day. Intra-day nomination changes are subject to Elapsed Prorated Scheduled Quantity (EPSQ) rules. EPSQ is defined as the portion of the scheduled gas quantity that would have flowed, up to the effective time of gas flow of the intra-day nomination. The Company reserves the right to refuse nominations to maintain balance of its system. Shippers do not have to submit a nomination for Timely; if they miss the deadline they can resubmit for evening cycle, and the system carries that nomination through each cycle unless the nomination is changed during ID1, ID2, or ID3.

(Continued on Sheet No. 5-18.1)

Date Filed:	11-01-21	By: Christopher B. Clark	Effective Date:	08-01-23
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-21-678		Order Date:	04-13-23

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE TRANSPORTATION SERVICE (Continued)**  
**RATE CODES: SMALL 123, MEDIUM 107, LARGE 124**

Section No. 5  
3rd Revised Sheet No. 18.1

**IMBALANCE PROVISIONS**

Daily Variance Penalty. When customer's actual daily receipts from Company are more than  $\pm 5\%$  of customer's daily nomination, customer is subject to imbalance penalties. The net daily variance will be determined by comparing customer's actual metered use with the volume nominated. The net daily variance will not be subject to an imbalance penalty if customer use does not deviate more than  $\pm 5\%$ . If customer use deviates more than  $\pm 5\%$ , the net daily variance will be whatever amount is in excess of the  $\pm 5\%$  deviation. The net daily variance will be assessed a penalty of \$0.05 per Therm.

For customers on the NNG system, if NNG has called a system underrun limitation (SUL), the customer's actual daily receipts must not be less than 95% of their daily nomination, or customer will pay an additional charge equal to the NNG daily delivery variance charge in effect for such day multiplied by the difference between 95% of the customer's daily nomination and the customer's actual daily receipts.

Monthly Cashout Mechanism. The customer's monthly imbalance is the difference between (1) the sum of customer's daily nominations for the month and (2) the customer's actual metered use, plus the lost and unaccounted for factor. Monthly imbalances will not be carried forward to the next calendar month.

**MONTHLY UNDERTAKE / OVERTAKE CHARGE**

Customers using less gas than the volume customer nominated and delivered to the Company system on the customer's behalf agree to sell the undertake to Company at the applicable undertake rate. Customer using more gas than the volume customer nominated and delivered to the Company system on the customer's behalf agrees to purchase the overtake at the applicable overtake rate. The Monthly Index Price (MIP) shall equal the arithmetic average of all "Weekly Weighted Average Price" values published by the Gas Daily during the month for gas delivered to NNG's Ventura point. The Interruptible Transportation Commodity (ITC) and Firm Transportation Commodity (FTC) shall equal the applicable pipeline Interruptible and Firm Transportation Commodity rates, respectively, and all applicable pipeline charges including, but not limited to: fuel rates and surcharges.

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IMBALANCE LEVEL	OVERTAKE CHARGE	UNDERTAKE CHARGE
0% - 3%	MIP * 1.00 + ITC	MIP * 1.00 + FTC
>3% - 5%	MIP * 1.02 + ITC	MIP * 0.98 + FTC
>5% - 10%	MIP * 1.10 + ITC	MIP * 0.90 + FTC
>10% - 15%	MIP * 1.20 + ITC	MIP * 0.80 + FTC
>15% - 20%	MIP * 1.30 + ITC	MIP * 0.70 + FTC
>20%	MIP * 1.40 + ITC	MIP * 0.60 + FTC

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All conditions of the monthly cashout mechanism apply unless customer and Company agree otherwise. However, Company will treat similarly situated customers on a non-discriminatory basis.

(Continued on Sheet No. 5-19)

Date Filed:	11-12-09	By:	Judy M. Pofert	Effective Date:	05-01-11
			President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153			Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE TRANSPORTATION SERVICE (Continued)**  
**RATE CODES: SMALL 123, MEDIUM 107, LARGE 124**

Section No. 5  
7th Revised Sheet No. 19

**ADDITIONAL CHARGE FOR UNAUTHORIZED USE OF GAS DURING SERVICE CURTAILMENT,  
INTERRUPTION, OR RESTRICTION**

For the initial occurrence, a customer failing to curtail, interrupt, or otherwise restrict (partially or totally) use of gas hereunder when requested to do so by Company, due to interruption of customer's gas supply upstream from Company's distribution system, shall pay, in addition to the appropriate above rates, the higher of (i) \$5.00 per Therm, or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt. Subsequent failures by the customer to fully or partially curtail, interrupt, or otherwise restrict use when requested by the Company, customer shall pay the higher of (i) \$10.00 per Therm or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt.

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For customers taking service on Company gas distribution systems connected to Northern Natural Gas Company (NNG). If NNG calls an operational flow order, system operation limitation (SOL) or critical day, the additional charge for unauthorized use will be equal to the NNG daily delivery variance charge or critical day charge in effect, as defined in NNG's tariff on Sheet No. 53, for such day multiplied by customer's unauthorized use volume.

For customers taking service on Company gas distribution systems connected to Viking Gas Transmission Company (VGT). If VGT calls an operational flow order, the additional charge for unauthorized use will be equal to the unauthorized overrun charge in VGT's Rate Schedule LMS in effect, as defined in VGT's tariff on Sheet No. 5C, for such day multiplied by customer's unauthorized use volume.

The payment of a penalty shall not, under any circumstances, be considered as giving the customer the right to take unauthorized gas. Nor shall such payment be considered to exclude or limit any other remedies available to the Company, including, but not limited to, shutting off customer's supply of gas in the event of customer's failure to curtail, interrupt, or restrict the use thereof when requested by Company to do so.

An interruptible customer's unauthorized use of gas during an interruption is a breach of the terms of service. Xcel Energy reserves the right to discontinue service for such unauthorized use of gas and/or move non-compliant customers to a different rate class. Customers receiving interruptible service without suitable and adequate back-up or the ability to cease consumption by shutting down process load may be moved to a firm rate class. If an interruptible customer's service is reconnected following a breach of the terms of service or unauthorized use of gas, the customer will reimburse the company for the cost of reconnection.

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**CURTAILMENT CONDITIONS**

On days when customer has gas available for delivery at the town border station, curtailment may result from capacity limitations on the Company's distribution system or other operational considerations.

(Continued on Sheet No. 19.1)

Date Filed:	12-06-19	By: Christopher B. Clark	Effective Date:	05-01-20
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	E,G999/CI-19-160		Order Date:	11-06-19

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**INTERRUPTIBLE TRANSPORTATION SERVICE (Continued)**

**RATE CODES: SMALL 123, MEDIUM 107, LARGE 124**

Section No. 5  
Original Sheet No. 20  
(Renumbered from 5-19.1)

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**RECEIPT GAS QUALITY**

The gas to be delivered to Company by customer shall be of merchantable quality and shall meet the minimum quality standards established by the interstate pipeline company serving the community in which customer is located. Company may refuse to accept delivery of gas which does not meet this quality standard.

**PRIORITY CLASSIFICATION**

Priority 1(a) shall have first priority. Curtailment shall begin with Priority 9 and progress to Priority 1(a). Priority classifications are defined in the General Rules and Regulations.

**TERM OF AGREEMENT**

Service agreement shall be for a term of not less than one year. Upon expiration of term, agreement continues in force until terminated by at least 30 days written notice by either party.

**COMPANY OBLIGATION TO SERVE**

Upon termination of this service Company's obligation to provide service under any other rate schedule shall be consistent with the obligation to serve other new customers. Rules and regulations defining Company obligation are set out in Section 6 of this rate book.

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Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**NEGOTIATED TRANSPORTATION SERVICE  
RATE CODE 114**

Section No. 5  
2nd Revised Sheet No. 23

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**AVAILABILITY**

Any commercial / industrial customer able to demonstrate that physical bypass of the Company's distribution system is economically feasible and practical shall be eligible.

Curtailment notifications will be made to customer provided notification devices (e.g. phone, email, text message, fax, pager) a minimum of one hour prior to the curtailment start. Notifications identifying the end of the curtailment period will be made to interruptible gas customers in the same manner. The Company will complete customer curtailment notification testing by December 1 annually.

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**SPECIAL TERMS AND CONDITIONS**

1. Customer must provide Company with information documenting the availability of bypass and customer's intent to physically bypass the Company's facilities absent service hereunder.
2. Customer shall enter into a contract with the Company specifying the nature of the service to be supplied, the rates to be paid, and such other Terms and Conditions of Service as are mutually agreeable but not contrary to any of the specific Terms and Conditions set forth on this tariff.
3. The contract term under this service classification shall be no less than one year. During the contract term, the agreed upon distribution and customer charges must be within the Rate ranges stated above. Unless otherwise agreed, upon expiration of term, the Agreement continues in force until terminated by at least 180 days written notice by either party.
4. The rates set forth herein apply only to the transportation of gas by Company. In addition, if Company agrees, customer may purchase gas from the Company during any month at the Company's monthly gas demand (if applicable) cost and commodity rate filed with the Department of Public Service under the Purchased Gas Adjustment. The applicable charge shall be based on the customer's class under which customer would take service as a sales customer of the Company.

**CHARACTER OF SERVICE**

Service shall be provided through a Company owned meter with telemetering or other automated meter reading capabilities installed. Company will install and maintain the telemetering facilities. Customer shall provide, install, and maintain a weatherproof phone service and electrical service outlet with appropriate grounding for telemetering equipment.

**DETERMINATION OF CUSTOMER BILLS**

Customer bills under this rate are based on the distribution cost that varies with customer usage determined in Terms, in addition to a monthly minimum charge equal to the monthly customer charge. Details regarding these specific charges are listed below.

**MONTHLY MINIMUM CHARGE**

The minimum monthly charge is the customer charge. If mutually agreed, the customer may be subject to a minimum annual commodity quantity at the agreed to distribution rate in lieu of a fixed monthly or annual distribution charge.

(Continued on Sheet No. 5-24)

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Date Filed:	12-06-19	By: Christopher B. Clark	Effective Date:	05-01-20
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	E,G999/CI-19-160		Order Date:	11-06-19

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**NEGOTIATED TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 114**

Section No. 5  
4th Revised Sheet No. 24

**RATE**

	<u>Interruptible</u>		<u>Firm*</u>		
	<u>Minimum</u>	<u>Maximum</u>	<u>Minimum</u>	<u>Maximum</u>	
Customer Charge per Month	\$75.00	\$525.00	\$75.00	\$525.00	
Flexible Distribution Charge per Therm	\$0.006100	\$0.255350	\$0.010485	\$0.263276	R

\*Rate includes both demand and commodity cost components.

Company may negotiate customer specific rates within these ranges to compete with customer's bypass cost. The specific charges for service under this classification shall be stated in the Agreement executed with each customer served hereunder.

In addition, customer bills under this rate are subject to the following adjustments and/or changes.

**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit. For additional information regarding metering and billing adjustments, see Section 6.

**SUPERCOMPRESSIBILITY ADJUSTMENT**

For customers served at 25 PSIG or greater, an adjustment factor or correction device shall be used to correct gas consumption measurements for supercompressibility.

**RESOURCE ADJUSTMENT**

All customer bills under this rate are subject to the adjustment provided for in the Conservation Improvement Program Adjustment Rider, the State Energy Policy Rate Rider and the Gas Utility Infrastructure Cost Rider.

**SURCHARGE**

In certain communities, customer bills under this rate are subject to surcharges provided for in the Surcharge Rider. See additional information on the Surcharge Rider in this section.

The following are additional terms and conditions for service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in Section 6 of the General Rules and Regulations.

(Continued on Sheet No. 5-25)

Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**NEGOTIATED TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 114**

Section No. 5  
1st Revised Sheet No. 25

**NOMINATIONS**

Customer shall, on a daily basis, provide Company with daily gas volumes, or nominations, to be delivered during the following gas day commencing at 9:00 a.m. CCT.

Timely	1 p.m.
Evening	6:00 p.m.
Intra-day 1	10:00 a.m.
Intra-day 2	2:30 p.m.
Intra-day 3	7:00 p.m.

The Timely and Evening nominations are prior to the start of a Gas Day. Intra-day nomination changes are subject to Elapsed Prorated Scheduled Quantity (EPSQ) rules. EPSQ is defined as the portion of the scheduled gas quantity that would have flowed, up to the effective time of gas flow of the intra-day nomination. The Company reserves the right to refuse nominations to maintain balance of its system. Shippers do not have to submit a nomination for Timely; if they miss the deadline they can resubmit for evening cycle, and the system carries that nomination through each cycle unless the nomination is changed during ID1, ID2, or ID3.

**IMBALANCE PROVISIONS**

Daily Variance Penalty. When customer's actual daily receipts from the Company are more than  $\pm 5\%$  of customer's daily nomination, customer is subject to imbalance penalties. The net daily variance will be determined by comparing customer's actual metered use with the volume nominated. The net daily variance will not be subject to an imbalance penalty if customer use does not deviate more than  $\pm 5\%$ . If customer use deviates more than  $\pm 5\%$ , the net daily variance will be whatever amount is in excess of the  $\pm 5\%$  deviation. The net daily variance will be assessed a penalty of \$0.05 per Therm. However, in the event of an operational flow order (OFO), system operation limitation (SOL), or crucial day, customer's daily receipts shall be limited to customer's daily nomination.

For customers on the NNG system, if NNG has called a system underrun limitation (SUL), the customer's actual daily receipts must not be less than 95% of their daily nomination, or customer will pay an additional charge equal to the NNG daily delivery variance change in effect for such day multiplied by the difference between 95% of the customer's daily nomination and the customer's actual daily receipts.

Monthly Cashout Mechanism. The customer's monthly imbalance is the difference between (1) sum of customer's daily nominations for the month, and (2) the customer's actual metered use, plus the currently effective distribution fuel loss factor. Monthly imbalances will not be carried forward to the next calendar month.

(Continued on Sheet No. 5-26)

Date Filed:	11-01-21	By: Christopher B. Clark	Effective Date:	08-01-23
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-21-678		Order Date:	04-13-23

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**NEGOTIATED TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 114**

Section No. 5  
7th Revised Sheet No. 26

**MONTHLY UNDERTAKE / OVERTAKE CHARGE**

Customer using less gas than the volume customer nominated and delivered to the Company system on the customer's behalf agrees to sell the undertake gas to Company at the applicable undertake rate. Customer using more gas than the volume customer nominated and delivered to the Company system on the customer's behalf agrees to purchase the overtake at the applicable overtake rate. The Monthly Index Price (MIP) shall equal the arithmetic average of all "Weekly Weighted Average Price" values published by the Gas Daily during the month for gas delivered to NNG's Ventura point. The Interruptible Transportation Commodity (ITC) and Firm Transportation Commodity (FTC) shall equal the applicable pipeline Interruptible and Firm Transportation Commodity rates, respectively, and all applicable pipeline charges including, but not limited to: fuel rates and surcharges.

<b>Imbalance Level</b>	<b>Overtake Charge</b>	<b>Undertake Charge</b>
0% - 3%	MIP * 1.00 + ITC	MIP * 1.00 + FTC
>3% - 5%	MIP * 1.02 + ITC	MIP * 1.02 + FTC
>5% - 10%	MIP * 1.10 + ITC	MIP * 1.10 + FTC
>10% - 15%	MIP * 1.20 + ITC	MIP * 1.20 + FTC
>15% - 20%	MIP * 1.30 + ITC	MIP * 1.30 + FTC
>20%	MIP * 1.40 + ITC	MIP * 1.40 + FTC

All conditions of the monthly cashout mechanism apply unless customer and Company agree otherwise. However, Company will treat similarly situated customers on a non-discriminatory basis.

**ADDITIONAL CHARGE FOR UNAUTHORIZED USE OF GAS DURING SERVICE CURTAILMENT, INTERRUPTION, OR RESTRICTION**

For the initial occurrence, a customer failing to curtail, interrupt, or otherwise restrict (partially or totally) use of gas hereunder when requested to do so by Company due to interruption of customer's gas supply upstream from Company's distribution system, shall pay, in addition to the appropriate above rates, the higher of (i) \$5.00 per Therm, or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt. Subsequent failures by the customer to fully or partially curtail, interrupt, or otherwise restrict use when requested by the Company, customer shall pay the higher of (i) \$10.00 per Therm or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt.

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For customers taking service on Company gas distribution systems connected to Northern Natural Gas Company (NNG). If NNG calls an operational flow order, system operation limitation (SOL) or critical day, the additional charge for unauthorized use will be equal to the NNG daily delivery variance charge or critical day charge in effect, as defined in NNG's tariff on Sheet No. 53, for such day multiplied by customer's unauthorized use volume.

For customers taking service on Company gas distribution systems connected to Viking Gas Transmission Company (VGT). If VGT calls an operational flow order, the additional charge for unauthorized use will be equal to the unauthorized overrun charge in VGT's Rate Schedule LMS in effect, as defined in VGT's tariff on Sheet No. 5C, for such day multiplied by customer's unauthorized use volume.

(Continued on Sheet No. 5-27)

Date Filed:	12-06-19	By: Christopher B. Clark	Effective Date:	05-01-20
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	E,G999/CI-19-160		Order Date:	11-06-19

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**NEGOTIATED TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 114**

Section No. 5  
2nd Revised Sheet No. 27

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**ADDITIONAL CHARGE FOR UNAUTHORIZED USE OF GAS DURING SERVICE CURTAILMENT,  
INTERRUPTION, OR RESTRICTION (Continued)**

The payment of a penalty shall not, under any circumstances, be considered as giving the customer the right to take unauthorized gas. Nor shall such payment be considered to exclude or limit any other remedies available to the Company, including, but not limited to, shutting off customer's supply of gas in the event of customer's failure to curtail, interrupt, or restrict the use thereof when requested by Company to do so.

An interruptible customer's unauthorized use of gas during an interruption is a breach of the terms of service. Xcel Energy reserves the right to discontinue service or increase the per therm penalty as specified in Section 5, Sheet No. 26 for such unauthorized use of gas and/or move non-compliant customers to a different rate class. Customers receiving interruptible service without suitable and adequate back-up or the ability to cease consumption by shutting down process load may be moved to a firm rate class. If an interruptible customer's service is reconnected following a breach of the terms of service or unauthorized use of gas, the customer will reimburse the company for the cost of reconnection.

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**COMPANY OBLIGATION TO SERVE**

Upon termination of this service Company's obligation to provide service under any other rate schedule shall be consistent with the obligation to serve other new customers. Rules and regulation defining Company obligation are set out in Section 6 of this rate book.

**RECEIPT GAS QUALITY**

The gas to be delivered to Company by customer shall be of merchantable quality and shall meet the minimum quality standards established by the interstate pipeline company serving the community in which customer is located. Company may refuse to accept delivery of gas which does not meet this quality standard.

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

PROPOSED

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**SMALL VOLUME FLEX INTERRUPTIBLE TRANSPORTATION  
OF CUSTOMER OWNED GAS (CLOSED)  
RATE CODE 157**

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Section No. 5  
5th Revised Sheet No. 29

**CANCELED**

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(Continued on Sheet No. 5-30)

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

PROPOSED

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**SMALL VOLUME FLEX INTERRUPTIBLE TRANSPORTATION  
OF CUSTOMER OWNED GAS (CLOSED) (Continued)  
RATE CODE 157**

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Section No. 5  
4th Revised Sheet No. 30

**CANCELED**

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(Continued on Sheet No. 5-31)

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

PROPOSED

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**SMALL VOLUME FLEX INTERRUPTIBLE TRANSPORTATION  
OF CUSTOMER OWNED GAS (CLOSED) (Continued)  
RATE CODE 157**

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Section No. 5  
2nd Revised Sheet No. 31

**CANCELED**

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(Continued on Sheet No. 5-32)

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

PROPOSED

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**SMALL VOLUME FLEX INTERRUPTIBLE TRANSPORTATION  
OF CUSTOMER OWNED GAS (CLOSED) (Continued)  
RATE CODE 157**

Section No. 5  
1st Revised Sheet No. 32

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**CANCELED**

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(Continued on Sheet No. 5-33)

Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

PROPOSED

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**SMALL VOLUME FLEX INTERRUPTIBLE TRANSPORTATION  
OF CUSTOMER OWNED GAS (CLOSED) (Continued)  
RATE CODE 157**

Section No. 5  
3rd Revised Sheet No. 33

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**CANCELED**

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**PURCHASED GAS ADJUSTMENT CLAUSE**

Section No. 5  
2nd Revised Sheet No. 40

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**1. PURCHASED GAS ADJUSTMENT (PGA)**

The Purchased Gas Adjustment (PGA) equals the monthly billing Therms multiplied by the current Purchased Gas Adjustment Factor (PGAF). The PGAF is equal to the Current Cost of Gas Supply per Therm less the Base Cost of Gas per Therm to the nearest \$0.00001 per Therm as defined in Sections 2 and 3 below.

**2. CURRENT COST OF GAS SUPPLY**

The Current Cost of Gas Supply per Therm is developed by component for the NSP Minnesota Company Integrated Gas Supply System, hereafter called System, using currently effective supply, transportation, peak shaving, and other costs which the Commission determines from time to time, upon a miscellaneous filing by NSP, may be included in the Current Cost of Gas Supply. Commodity purchases, demand billing units, and sales used in the current cost calculations are those set out in the Company's purchased gas forecast and associated sales forecast. The current unit cost components are:

- a. Annual Demand Unit Cost is defined as that portion of the annual System cost of demand capacity assignable to the State of Minnesota on the basis of design day responsibility, less Commercial Demand Billed Service demand; divided by annual sales volume in Minnesota net of Commercial Demand Billed Service sales. Annual sales volume is calculated pursuant to MPUC Rule 7825.2400.

Winter Demand Unit Cost is defined as that portion of the System cost of winter seasonal demand capacity assignable to the State of Minnesota on the basis of design day responsibility, less Commercial Demand Billed Service; divided by November through March sales volume net of Commercial Demand Billed Service sales. Winter Demand Unit Cost is added to Annual Demand Unit Cost during the months of November through March.

- b. Commercial Demand Billed Service Demand Unit Cost is defined as that portion of the annual System cost of demand capacity assignable to the State of Minnesota divided by the Minnesota System design day units currently on file with the Minnesota Public Utilities Commission/Department of Public Service.
- c. Commodity Unit Cost is defined as the System commodity related costs forecasted to be incurred during the next month for customers in Minnesota, divided by Minnesota retail sales forecasted for the same month.

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(Continued on Sheet No. 5-41)

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Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**PURCHASED GAS ADJUSTMENT CLAUSE  
(Continued)**

Section No. 5  
11th Revised Sheet No. 41

**2. CURRENT COST OF GAS SUPPLY (Continued)**

The Current Cost of Gas Supply per Therm for each rate schedule is calculated as shown below. It is recalculated monthly and is subject to change any time the current cost for any retail class of service listed below deviates by over \$0.003 per Therm from the Company's last filed PGA.

Residential and Commercial Firm Commodity	a + c
Commercial Demand Billed - Demand	b
Commercial Demand Billed, Interruptible - Commodity	c

**3. BASE COST OF GAS**

The monthly Base Cost of Gas per Therm for each rate schedule is as shown below.

	<u>April to October</u>	<u>November to March</u>	
Residential Firm	\$0.433904	\$0.504674	R   R
Commercial Firm	\$0.432632	\$0.503402	
Commercial Demand Billed – Commodity	\$0.351419	\$0.351419	
Commercial Demand Billed – Demand*	\$0.852050	\$0.852050	
Interruptible			
Small	\$0.361167	\$0.361167	
Medium	\$0.350956	\$0.350956	
Large	\$0.346915	\$0.346915	

\* Per Therm of Billing Demand

**4. GAS SUPPLY COST TRUE-UP**

For each 12-month period ending June 30, a Gas Supply Cost True-Up factor will be calculated for each supply cost component described in Section 2 of this Clause. The true-up factors will be added to each supply cost component beginning with the first billing cycle each September and will remain in effect for 12 months. Certain gas costs incurred by Xcel Energy from February 13-17, 2021 will be excluded from the annual gas supply cost true-up for the period ending June 30, 2021. These costs will be recovered via the February 2021 Weather Event – Pricing Event Surcharge described in Section 7 of this Clause.

(Continued on Sheet 5-42)

Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**4. GAS SUPPLY COST TRUE-UP (Continued)**

For each supply component, the true-up difference factor is the sum of the annual true-up difference plus any over, or under, recovery of true-up obligation from the previous year, divided by the appropriate, budgeted annual sales beginning with the upcoming September sales. The annual true-up difference is the actual cost experienced during the 12 month period less annual gas cost recovered in retail rates. The actual cost experience shall include carrying cost, computed using the same rate as pipeline refunds, applied to the difference in the value of inventory levels associated with natural gas actually injected into underground storage during the 12 month period and the levels used to establish base rates. Annual gas cost recovered equals the unit rates used in calculating PGA during the period, multiplied by the sales during the period each of the unit rates were in effect.

**5. REFUNDS**

Refunds and interest thereon received from any supplier or transporter of purchased gas that are attributable to the cost of gas previously sold or to transportation of said gas will be refunded pursuant to Minn. Rules 7825.2700, Subp. 8, in effect from time to time. Upon approval of the Commission, refunds of less than \$5.00 per customer may be retained by the Company and separately accounted for until such time as the balance, together with additional supplier refunds, produces a refund of \$5.00 or more per customer.

**6. LOST AND UNACCOUNTED FOR GAS**

The annual Gas Supply Cost True-up shall include an adjustment for net lost and unaccounted for (LAUF) gas volumes provided by Firm Transportation Service, Interruptible Transportation Service and Negotiated Transportation Service customers pursuant to the monthly cash-out mechanism. The LAUF factor applicable to such Transportation Service tariffs shall be the factor on file with the Commission from time-to-time.

**7. FEBRUARY 2021 WEATHER EVENT – PRICING EVENT SURCHARGE**

For the period October 1, 2021 through December 31, 2026 (Residential) and October 1, 2021 through December 31, 2023 (non-Residential), a Pricing Event Surcharge will be included on customer bills, for recovery of certain gas costs incurred by Xcel Energy from February 13-17, 2021. This surcharge is subject to refund by Commission decision or if offsets to costs are received by the Company. The surcharge is applicable to customers taking gas sales service.

Pricing Event Surcharge Exemption: Low-income residential customers who applied and were determined eligible for LIHEAP assistance during 2019-2020, 2020-2021, 2021-2022, 2022-2023, 2023-2024, 2024-2025, or 2025-2026 as well as those residential customers who are 61 to 120 days in arrears on their natural gas bills as of June 30, 2021 are exempt from paying the Pricing Event Surcharge. Identification of exempt customers will be adjusted effective with the following schedule:

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**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**PURCHASED GAS ADJUSTMENT CLAUSE (Continued)**

Section No. 5  
1st Revised Sheet No. 42.01

Customers who applied and were determined eligible for LIHEAP, or are 61 to 120 days in arrears on their natural gas bills as of:	Will receive a Pricing Event Surcharge Exemption as of:
June 30, 2021	October 1, 2021
January 31, 2022	March 1, 2022
July 31, 2022	September 1, 2022
January 31, 2023	March 1, 2023
July 31, 2023	September 1, 2023
January 31, 2024	March 1, 2024
July 31, 2024	September 1, 2024
January 31, 2025	March 1, 2025
July 31, 2025	September 1, 2025
January 31, 2026	March 1, 2026
July 31, 2026	September 1, 2026

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Interruptible customers who did not use natural gas supplied by the Company during curtailment events in February 2021 are exempt from paying the interruptible Pricing Event Surcharge Factors.

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**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**PURCHASED GAS ADJUSTMENT CLAUSE (Continued)**

Section No. 5  
2nd Revised Sheet No. 42.1

Pricing Event Surcharge Factors – October 1, 2021 through December 31, 2026 – Residential

October 1, 2021 – October 31, 2021: \$0.14795 per therm  
November 1, 2021 – December 31, 2021: \$0.05918 per therm  
January 1, 2022 – December 31, 2022: \$0.04716 per therm  
January 1, 2023 – December 31, 2026: \$0.04219 per therm

The Pricing Event Surcharge Factors for each customer group are as follows:

**Pricing Event Surcharge Factors – October 1, 2021 through December 31, 2022**

	Summer Season Oct 1, 2021-Oct 31, 2021 Apr 1, 2022-Oct 31, 2022	Winter Season Nov 1, 2021-Mar 31, 2022 Nov 1, 2022-Dec 31, 2022
	\$/therm	\$/therm
Small Commercial	\$0.14729	\$0.05891
Large Commercial	\$0.14729	\$0.05891
Small Demand - Commodity	\$0.10574	\$0.04230
Small Demand - Demand	n/a	n/a
Large Demand - Commodity	\$0.10574	\$0.04230
Large Demand - Demand	n/a	n/a
Small Interruptible	\$0.10777	\$0.04311
Medium Interruptible	\$0.06058	\$0.02423
Large Interruptible	\$0.06058	\$0.02423
Transportation	*	*

**Pricing Event Surcharge Factors – January 1, 2023 through December 31, 2023**

	Summer Season Apr 1, 2023 - Oct 31, 2023	Winter Season Jan 1, 2023 - Mar 31, 2023 Nov 1, 2023-Dec 31, 2023
	\$/therm	\$/therm
Small Commercial	\$0.23472	\$0.09389
Large Commercial	\$0.23472	\$0.09389
Small Demand - Commodity	\$0.16021	\$0.06408
Small Demand - Demand	n/a	n/a
Large Demand - Commodity	\$0.16021	\$0.06408
Large Demand - Demand	n/a	n/a
Small Interruptible	\$0.18536	\$0.07414
Medium Interruptible	\$0.12293	\$0.04917
Large Interruptible	\$0.12293	\$0.04917
Transportation	*	*

\* Customers who took gas supply service from the Company in February 2021 but subsequently moved to a Transportation rate service are responsible for paying the Pricing Event Surcharge factor in effect for the class they were in prior to moving to Transportation service.

**CONSERVATION IMPROVEMENT PROGRAM  
ADJUSTMENT RIDER**

Section No. 5  
36th Revised Sheet No. 43

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**APPLICABILITY**

Applicable to bills for gas and/or transportation service provided under the Company's retail rate schedules.  
Exemptions are as follows:

"Large Energy Facility," as defined in Minn. Stat. 216B.2421 customers shall receive a monthly exemption from conservation improvement program charges pursuant to Minn. Stat. 216B.16, subd. 6b Energy Conservation Improvement. Upon exemption from conservation program charges, the "Large Energy Facility" customers can no longer participate in any utility's Energy Conservation Improvement Program.

"Large Customer Facility" customers that have been exempted from the Company's Conservation Improvement program charges pursuant to Minn. Stat. 216B.241 subd. 1a (b) shall receive a monthly exemption from conservation improvement program charges pursuant to Minn. Stat. 216B.16, subd. 6b Energy Conservation Improvement. Such monthly exemption will be effective beginning January 1 of the year following the grant of exemption. Upon exemption from conservation program charges, the "Large Customer Facility" customers can no longer participate in the Company's Energy Conservation Improvement Program.

"Commercial Gas Customers" that have been exempted from the Company's Conservation Improvement Program charges pursuant to Minn. Stat. 216B.241, subd. 1a (c) shall receive a monthly exemption from conservation improvement program charges pursuant to Minn. Stat. 216B.16, subd. 6b Energy Conservation Improvement. Such monthly exemption will be effective beginning January 1 of the year following the grant of exemption. Upon exemption from conservation program charges, the "Commercial Gas Customers" can no longer participate in the Company's Energy Conservation Improvement Program. The Company has fewer than 600,000 natural gas customers in Minnesota, thus making the Company subject to this Minnesota Statute.

**RIDER**

There shall be included on each non-exempt customer's monthly bill a Conservation Improvement Program (CIP) Adjustment, which shall be calculated by multiplying the monthly applicable billing terms for gas service by the CIP Adjustment Factor.

**DETERMINATION OF CONSERVATION IMPROVEMENT PROGRAM ADJUSTMENT FACTOR**

The CIP Adjustment Factor shall be calculated for each customer class by dividing the Recoverable Conservation Improvement Program Expense by the Projected Retail Sales for a designated recovery period. The factor may be adjusted annually with approval of the Minnesota Public Utilities Commission. The CIP Adjustment Factor for all rate schedules is:

All Classes	\$0.008994 per therm
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R

Recoverable Conservation Improvement Program Expense shall be the CIP expense not recovered through base rates as determined from the CIP Tracker account balance for a designated period. All costs appropriately charged to the CIP Tracker Account shall be eligible for recovery through this Rider. All revenues received from the CIP Adjustment Factor shall be credited to the CIP Tracker Account.

Projected Retail Sales shall be estimated therm sales to all non-exempt customers for the designated recovery period.

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(Continued on Sheet No. 5-43.1)

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Date Filed:	03-31-23	By: Christopher B. Clark	Effective Date:	10-01-23
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/M-23-146		Order Date:	09-05-23

**CONSERVATION IMPROVEMENT PROGRAM  
ADJUSTMENT RIDER (Continued)**

Section No. 5  
1st Revised Sheet No. 43.1

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**DETERMINATION OF CONSERVATION COST RECOVERY CHARGE (CCRC)**

The CCRC is the amount included in base rates dedicated to the recovery of CIP costs as approved by the Minnesota Public Utilities Commission (or successor agency) in the Company's last general rate case. The CCRC is approved and applied on a per therm basis by dividing the test-year CIP expenses by the test-year sales volumes (net of CIP-exempt volumes). All revenues received from the CCRC shall be credited to the CIP Tracker Account. The CCRC for all rate schedules is:

All Classes	\$0.023947 per therm
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R

**DETERMINATION OF CCRC EXEMPTION ADJUSTMENT FACTOR**

For "Large Customer Facilities" and "Commercial Gas Customers", as defined in Minn. Stat. 216B.241 subd. 1, exempted by the Commissioner of the Minnesota Department of Commerce, Division of Energy Resources pursuant to Minn. Stat. 216B.241 and "Large Energy Facilities", as defined in Minn. Stat. 216B.2421, exempted pursuant to Minn. Stat. 216B.16 subd. 6b, the CIP Adjustment Factor shall not apply and monthly bills will include a CCRC Exemption Adjustment credit determined by multiplying total billing therms by the applicable CCRC Exemption Factor. Customers' accounts granted exemption by a decision of the Commissioner after the beginning of a calendar year shall be credited for any CIP collections billed after January 1st of the year following the Commissioner's decision. Upon exemption from conservation program charges, customers can no longer participate in Xcel Energy's gas Conservation Improvement Programs. The CCRC Exemption Adjustment Factor for all classes is:

All Classes	\$0.023947 per therm
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R

**SURCHARGE RIDER NO. 1**

Section No. 5  
10th Revised Sheet No. 44

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**DETERMINATION OF CHARGES UNDER THIS RIDER**

Customer bills under this rate will include the specific charges listed below.

**RIDER NO. 1**

A surcharge will be included in the monthly customer bills in Minnesota communities in an amount equal to any franchise gross earnings or other fee, permit or usage fee, excise, city sales or other charge or tax now or hereafter imposed upon Company by a community, whether by ordinance, franchise or otherwise, applicable to gas service supplied by Company to a customer.

The Company remits 100% of these fees collected from ratepayers to the local government unit.

The Company will notify the Minnesota Public Utilities Commission of any new, renewed, expired, or changed fee, authorized by Minn. Stat. § 216B.36 to raise revenue, at least 30 days prior to its implementation. If the Company receives less than 30 days' notice of a repealed or reduced fee from a city, the Company will notify the Minnesota Public Utilities Commission within 10 business days of receiving notice. Notification to the Minnesota Public Utilities Commission will include a copy of the relevant franchise fee ordinance or other operative document authorizing imposition of, or change in, the fee.

C  
C

Affected customers will be notified on the first bill on which a new or modified fee is listed via the standard bill message below:

*[The municipality] imposes a [X% of gross revenues/\$X per meter/\$X per kWh/\$X per therm] fee on Xcel Energy collectable through a fee on Xcel Energy [electric/gas] accounts effective [effective date]. The line item appears on your bill as "City Fees." Xcel Energy remits 100% of this fee to [the municipality].*

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**FRANCHISE AND OTHER CITY FEES**

Section No. 5  
 25th Revised Sheet No. 44.1

Franchise and other city fees, as designated below will be included in the customers' monthly bills computed under the indicated rate classes and effective in the following Minnesota communities:

The Company remits 100% of these fees collected from ratepayers to the local government unit.

— Indicates fee is not applied

\* May include Negotiated Transportation Service. Any future NTS customer in a franchise city without a specific NTS franchise rate will be billed the Firm Transportation franchise fee.

Franchise Fees									
City	Residential	Commercial Firm – Non-demand	Commercial Firm – Demand	Small Interruptible	Medium & Large Interruptible	Firm Transportation*	Interruptible Transportation	Effective Date	Expiration Date
Afton	\$2.00	\$4.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	01/2005	08/16/2024
Barnesville	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	02/2015	10/13/2034
Baxter	\$2.00	\$7.00	\$65.00	\$65.00	\$65.00	\$65.00	\$65.00	06/2019	03/18/2039
Bayport	\$1.25	\$10.00	\$25.00	\$10.00	\$50.00	\$10.00	\$10.00	01/2014	05/04/2028
Big Lake	\$4.00	\$8.00	\$8.00	\$8.00	\$8.00	\$8.00	\$8.00	07/2020	04/07/2040
Centerville	\$4.00	\$8.00	\$8.00	\$8.00	\$8.00	\$8.00	\$8.00	05/2016	01/26/2036
Chisago City	\$1.00	\$3.00	\$35.00	\$30.00	\$30.00	\$30.00	\$30.00	06/2009	12/31/2029
Cottage Grove	3.75%	3.75%	3.75%	3.75%	3.75%	3.75%	3.75%	11/2023	10/31/2043
Delano	\$0.0391 per therm	\$0.0391 per therm	\$0.0391 per therm	\$0.0391 per therm	\$0.0391 per therm	\$0.0391 per therm	\$0.0391 per therm	01/2003	--
Eagan	\$1.85	\$10.00	\$10.00	\$10.00	—	—	—	06/2023	08/03/2037
East Grand Forks	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	12/2005	12/19/2025
Falcon Heights	\$1.75	\$8.50	\$75.00	\$50.00	\$100.00	\$15.00	\$15.00	10/2018	06/12/2038
Faribault <sup>1</sup>	\$6.96	\$24.57	\$59.20	\$131.08	\$426.70	—	—	04/2022	11/08/2024
Forest Lake	\$3.00	\$7.50	\$15.00	\$75.00	\$15.00	\$15.00	\$15.00	05/2013	01/27/2033
Goodview	\$2.35	\$3.50	\$55.00	\$30.00	—	—	—	07/2006	04/30/2026
Inver Grove Heights	\$2.00	\$10.50	\$50.00	\$90.00	\$100.00	\$15.00	\$15.00	01/2018	06/30/2029
Kandiyohi	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	04/2014	12/01/2033
Lake City	\$1.25	\$3.50	\$10.00	\$35.00	\$43.00	\$10.00	\$8.00	05/2019	02/10/2039

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(Continued on Sheet No. 5-44.2)

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**FRANCHISE AND OTHER CITY FEES (Continued)**

Section No. 5  
 28th Revised Sheet No. 44.2

Franchise and other city fees, as designated below will be included in the customers' monthly bills computed under the indicated rate classes and effective in the following Minnesota communities:

The Company remits 100% of these fees collected from ratepayers to the local government unit.

— Indicates fee is not applied

\* May include Negotiated Transportation Service. Any future NTS customer in a franchise city without a specific NTS franchise rate will be billed the Firm Transportation franchise fee.

Franchise Fees									
City	Residential	Commercial Firm – Non-demand	Commercial Firm – Demand	Small Interruptible	Medium & Large Interruptible	Firm Transportation*	Interruptible Transportation	Effective Date	Expiration Date
Lindstrom	\$2.00	\$8.00	—	\$65.00	—	—	—	04/2016	02/18/2029
Maplewood	\$3.00	\$12.00	\$100.00	\$75.00	\$110.00	\$2.50	\$2.50	11/2018	06/07/2035
Montrose	\$4.00	\$8.00	\$8.00	\$8.00	\$8.00	\$8.00	\$8.00	01/2020	09/08/2039
Moorhead	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	06/2015	02/08/2035
Mounds View	4%	4%	4%	4%	4%	4%	4%	01/2022	12/31/2026
New Brighton	\$0.030 per therm	\$0.022 per therm	\$0.004 per therm	\$0.010 per therm	\$0.006 per therm	\$0.005 per therm	\$0.005 per therm	11/2023	08/21/2043
Newport	\$1.00	\$5.00	\$10.00	\$15.00	\$15.00	\$15.00	\$15.00	01/2011	10/18/2026
North Branch	\$2.00	\$3.00	—	—	—	—	—	08/2018	04/09/2038
North St. Paul	2.75%	2.75%	\$0.005 per therm	\$0.005 per therm	\$0.005 per therm	\$0.005 per therm	\$0.005 per therm	03/2019	11/19/2038
Northfield	\$2.25	\$12.50	\$485.00	\$99.50	\$1,880.00	—	—	03/2021	12/03/2032
Oakdale	\$1.50	\$5.00	\$8.00	\$17.00	\$17.00	\$17.00	\$17.00	11/2013	10/27/2023
Pequot Lakes	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	07/2019	04/30/2021
Sauk Rapids	\$3.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	02/2016	09/30/2023
Shakopee	3.0%	3.0%	3.0%	3.0%	3.0%	—	—	02/2017	10/31/2036
Shoreview	\$2.25	\$13.00	—	\$115.00	—	—	—	01/2021	07/17/2031
South St. Paul	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	04/2018	04/05/2030

(Continued on Sheet No. 5-44.3)

Date Filed: 09-29-23 By: Christopher B. Clark Effective Date: 11-01-23  
 President, Northern States Power Company, a Minnesota corporation  
 Docket No. E,G999/CI-09-970 Order Date: 03-23-11

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**FRANCHISE AND OTHER CITY FEES (Continued)**

Section No. 5  
 8th Revised Sheet No. 44.3

Franchise and other city fees, as designated below will be included in the customers' monthly bills computed under the indicated rate classes and effective in the following Minnesota communities:

The Company remits 100% of these fees collected from ratepayers to the local government unit.

— Indicates fee is not applied

\* May include Negotiated Transportation Service. Any future NTS customer in a franchise city without a specific NTS franchise rate will be billed the Firm Transportation franchise fee.

Franchise Fees									
City	Residential	Commercial Firm – Non-demand	Commercial Firm – Demand	Small Interruptible	Medium & Large Interruptible	Firm Transportation*	Interruptible Transportation	Effective Date	Expiration Date
Spicer	\$0.50	\$1.50	—	—	—	—	—	02/2013	10/01/2032
St. Augusta	\$3.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	06/2010	03/01/2030
St. Cloud <sup>1</sup>	3.0%	3.0%	3.0%	3.0%	—	3.0%	3.0% small	09/2007	08/31/2027
St. Joseph	\$1.00	\$1.75	\$10.00	\$0.005 per therm	\$0.005 per therm	\$0.005 per therm	\$0.005 per therm	02/2004	11/19/2023
St. Paul <sup>2</sup>	See fee schedule in the Notes section on the following sheets.							11/2007	08/31/2026
St. Paul Park	\$1.50	\$4.00	\$30.00	\$15.00	\$335.00	\$150.00	\$15.00	08/2005	05/15/2025
Stillwater	\$1.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	06/2015	02/16/2035
Vadnais Heights	\$2.50	\$7.00	\$60.00	—	\$120.00	—	—	01/2021	01/01/2038
Wabasha	\$1.00	\$4.00	\$10.00	\$10.00	—	—	—	05/2022	01/03/2042
West St. Paul	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	07/2019	04/07/2039
Woodbury	\$1.75	\$10.00	\$100.00	\$90.00	\$55.00	-	-	01/2022	08/10/2041
Wyoming	\$1.50	\$7.50	\$13.00	\$95.00	—	—	—	05/2022	02/01/2042

N

N

<sup>1</sup> St. Cloud: The franchise fee for residential heating customers will be 1.5% during the months of November – April.

<sup>2</sup> St. Paul: The monthly franchise fee will be as stated below. The residential service franchise fee will be as stated except during the winter months, November - April when there will be no fee. The fee shall not exceed \$50,000 during any calendar year from any negotiated transportation service customer. The schedules below show the meter and demand factor for each year of the St. Paul franchise and for each of the customer classifications.

(Continued on Sheet No. 5-44.4)

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**FRANCHISE AND OTHER CITY FEES (Continued)**

Section No. 5  
 Original Sheet No. 44.4

Notes:  
<sup>2</sup> St. Paul:

Customer Class	Meter Factor - Monthly Charge per Account				
Start Date	1-Nov-2006	1-Nov-2008	1-Nov-2010	1-Nov-2012	1-Nov-2014
End Date	31-Oct-2008	31-Oct-2010	31-Oct-2012	31-Oct-2014	31-Oct-2016
Residential (May - October)	\$3.70	\$3.70	\$3.70	\$3.70	\$3.70
Small Commercial Firm	\$3.72	\$3.72	\$3.72	\$3.72	\$3.72
Large Commercial Firm	\$3.72	\$3.72	\$3.72	\$3.72	\$3.72
Small Commercial Demand Billed	\$3.72	\$3.72	\$3.72	\$3.72	\$3.72
Large Commercial Demand Billed	\$11.17	\$11.17	\$11.17	\$11.17	\$11.17
Small Interruptible	\$8.17	\$8.17	\$8.17	\$8.17	\$8.17
Medium Interruptible	\$11.17	\$11.17	\$11.17	\$11.17	\$11.17
Large Interruptible	\$11.17	\$11.17	\$11.17	\$11.17	\$11.17
Large Firm Transportation	\$11.17	\$11.17	\$11.17	\$11.17	\$11.17
Interruptible Transportation - Small	\$8.17	\$8.17	\$8.17	\$8.17	\$8.17
Interruptible Transportation - Medium	\$11.17	\$11.17	\$11.17	\$11.17	\$11.17
Interruptible Transportation - Large	\$11.17	\$11.17	\$11.17	\$11.17	\$11.17
Negotiated Transportation *	-	-	-	-	-
Start Date	1-Nov-2016	1-Nov-2018	1-Nov-2020	1-Nov-2022	1-Nov-2024
End Date	31-Oct-2018	31-Oct-2020	31-Oct-2022	31-Oct-2024	31-Aug-2026
Residential (May - October)	\$3.85	\$4.00	\$4.16	\$4.33	\$4.50
Small Commercial Firm	\$3.87	\$4.02	\$4.18	\$4.35	\$4.53
Large Commercial Firm	\$3.87	\$4.02	\$4.18	\$4.35	\$4.53
Small Commercial Demand Billed	\$3.87	\$4.02	\$4.18	\$4.35	\$4.53
Large Commercial Demand Billed	\$11.62	\$12.08	\$12.56	\$13.07	\$13.59
Small Interruptible	\$8.50	\$8.84	\$9.19	\$9.56	\$9.94
Medium Interruptible	\$11.62	\$12.08	\$12.56	\$13.07	\$13.59
Large Interruptible	\$11.62	\$12.08	\$12.56	\$13.07	\$13.59
Large Firm Transportation	\$11.62	\$12.08	\$12.56	\$13.07	\$13.59
Interruptible Transportation - Small	\$8.50	\$8.84	\$9.19	\$9.56	\$9.94
Interruptible Transportation - Medium	\$11.62	\$12.08	\$12.56	\$13.07	\$13.59
Interruptible Transportation - Large	\$11.62	\$12.08	\$12.56	\$13.07	\$13.59
Negotiated Transportation *	-	-	-	-	-

\*Franchise fee is based on customer's prior rate schedule before transferring to this service. If none, the Large Interruptible Transportation Service fee applies.

(Continued on Sheet No. 5-44.5)

Date Filed: 07-06-10 By: Judy M. Poferl Effective Date: 03-23-11  
 President and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. E,G999/CI-09-970 Order Date: 03-23-11

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**FRANCHISE AND OTHER CITY FEES (Continued)**

Section No. 5  
 Original Sheet No. 44.5

Notes:

<sup>2</sup> St. Paul: (continued)

Customer Class	Volume Factor - Monthly Charge per Therm				
	Start Date	1-Nov-2006	1-Nov-2008	1-Nov-2010	1-Nov-2012
End Date	31-Oct-2008	31-Oct-2010	31-Oct-2012	31-Oct-2014	31-Oct-2016
Residential (May - October)	\$0.0467	\$0.0635	\$0.0806	\$0.0977	\$0.1148
Small Commercial Firm	\$0.0489	\$0.0509	\$0.0529	\$0.0549	\$0.0569
Large Commercial Firm	\$0.0489	\$0.0509	\$0.0529	\$0.0549	\$0.0569
Small Commercial Demand Billed	\$0.0489	\$0.0509	\$0.0529	\$0.0549	\$0.0569
Large Commercial Demand Billed	\$0.0254	\$0.0274	\$0.0294	\$0.0314	\$0.0334
Small Interruptible	\$0.0275	\$0.0295	\$0.0315	\$0.0335	\$0.0355
Medium Interruptible	\$0.0084	\$0.0089	\$0.0094	\$0.0099	\$0.0104
Large Interruptible	\$0.0084	\$0.0089	\$0.0094	\$0.0099	\$0.0104
Large Firm Transportation	\$0.0254	\$0.0274	\$0.0294	\$0.0314	\$0.0334
Interruptible Transportation - Small	\$0.0275	\$0.0295	\$0.0315	\$0.0335	\$0.0355
Interruptible Transportation - Medium	\$0.0084	\$0.0089	\$0.0094	\$0.0099	\$0.0104
Interruptible Transportation - Large	\$0.0084	\$0.0089	\$0.0094	\$0.0099	\$0.0104
Negotiated Transportation *	-	-	-	-	-
Start Date	1-Nov-2016	1-Nov-2018	1-Nov-2020	1-Nov-2022	1-Nov-2024
End Date	31-Oct-2018	31-Oct-2020	31-Oct-2022	31-Oct-2024	31-Aug-2026
Residential (May - October)	\$0.1194	\$0.1242	\$0.1291	\$0.1343	\$0.1397
Small Commercial Firm	\$0.0592	\$0.0615	\$0.0640	\$0.0666	\$0.0692
Large Commercial Firm	\$0.0592	\$0.0615	\$0.0640	\$0.0666	\$0.0692
Small Commercial Demand Billed	\$0.0592	\$0.0615	\$0.0640	\$0.0666	\$0.0692
Large Commercial Demand Billed	\$0.0347	\$0.0361	\$0.0376	\$0.0391	\$0.0406
Small Interruptible	\$0.0369	\$0.0384	\$0.0399	\$0.0415	\$0.0432
Medium Interruptible	\$0.0108	\$0.0112	\$0.0117	\$0.0122	\$0.0127
Large Interruptible	\$0.0108	\$0.0112	\$0.0117	\$0.0122	\$0.0127
Large Firm Transportation	\$0.0347	\$0.0361	\$0.0376	\$0.0391	\$0.0406
Interruptible Transportation - Small	\$0.0369	\$0.0384	\$0.0399	\$0.0415	\$0.0432
Interruptible Transportation - Medium	\$0.0108	\$0.0112	\$0.0117	\$0.0122	\$0.0127
Interruptible Transportation - Large	\$0.0108	\$0.0112	\$0.0117	\$0.0122	\$0.0127
Negotiated Transportation *	-	-	-	-	-

\*Franchise fee is based on customer's prior rate schedule before transferring to this service. If none, the Large Interruptible Transportation Service fee applies.

Date Filed: 07-06-10 By: Judy M. Pofert Effective Date: 03-23-11  
 President and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. E,G999/CI-09-970 Order Date: 03-23-11

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**FRANCHISE AND OTHER CITY FEES (Continued)**

Section No. 5  
Original Sheet No. 44.6

Franchise and other city fees, as designated below will be included in the customers' monthly bills computed under the indicated rate classes and effective in the following Minnesota communities:

The Company remits 100% of these fees collected from ratepayers to the local government unit.

Other City Fees				
City	Description		Effective Date	Expiration Date
No other city fees are currently in effect.				

Date Filed: 07-06-10 By: Judy M. Poferl Effective Date: 03-23-11  
President and CEO of Northern States Power Company, a Minnesota corporation  
Docket No. E,G999/CI-09-970 Order Date: 03-23-11

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**NEW AREA SURCHARGE AND EXTENSION  
SURCHARGE RIDERS**

Section No. 5  
2nd Revised Sheet No. 45

**AVAILABILITY**

Service under this rate schedule is available only to geographic areas that have not previously been served by Company. This rate schedule will enable natural gas service to be extended to areas where the cost would otherwise have been prohibitive under Company's present rates and service extension policy. Nothing in this rate schedule shall obligate Company to extend natural gas service to any area.

**APPLICABILITY AND CHARACTER OF SERVICE**

All customers on this rate shall receive service according to the terms and conditions of one of Company's gas tariff services.

**RATE**

As authorized by the MPUC, the total billing rate for any customer class will be the approved rate for that customer class plus a fixed monthly surcharge. All customers in the same rate class will be billed the same surcharge. Projects will be categorized as a New Area Surcharge or Extension Surcharge project as defined below.

New Area Surcharge (NAS) – An extension project where the transmission pipeline is built and owned by the Company. The NAS revenue will be treated as a contribution-in-aid of construction (CIAC) for accounting purposes.

Extension Surcharge (ES) – An extension project where all or part of the new transmission pipeline is built and owned by a third party. For accounting purposes, the ES revenue will first be applied as revenue up to the level of the third-party demand entitlement contract used to extend the pipeline to serve the new area. Revenue in excess of demand entitlement expense will be treated as CIAC.

**METHOD**

A standard model will be used that is designed to calculate the total revenue requirements for each year of the book service life of the project. For all projects, the calculation of revenue requirements will use the approved rate of return on the rate base from the Company's most recent natural gas general rate proceeding or another rate approved by the Commission. The model will compare the total revenue requirements for each year with the retail revenues generated from customers served (attached and/or expected) by the project to determine if a revenue deficiency or revenue excess exists.

The net present value (NPV) of the yearly revenue deficiencies or excesses will be calculated using a discount rate equal to the overall rate of return authorized in the Company's most recent natural gas general rate proceeding or another rate approved by the Commission. Projected customer surcharge revenues are then introduced into the model and the resultant NPV calculation is made to determine if the project is self-supporting. A total NPV of zero (\$0) will show a project is self-supporting.

(Continued on Sheet No. 5-46)

Date Filed:	03-02-15	By: Christopher B. Clark	Effective Date:	07-10-15
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/M-15-195		Order Date:	07-10-15

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**NEW AREA SURCHARGE AND  
EXTENSION SURCHARGE RIDERS (Continued)**

Section No. 5  
3rd Revised Sheet No. 46

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The model will be run each year subsequent to the initial construction phase of a project wherein actual amounts for certain variables will be substituted for projected values to track recovery of expansion costs and potential to discontinue the surcharge before the full term.

If the Company proposes to add a new community to existing projects, the model will be evaluated to determine if the surcharge rates can be decreased for existing customers in the project. The Company will propose a rate change for the project if the decrease is one (1) percent or greater.

The variables which will be updated in the model each year will be:

1. Number of customers used to calculate the surcharge revenue and the retail margin revenue,
2. The actual surcharge and retail revenue received to date and the projected surcharge revenue for the remaining term of the surcharge,
3. The actual costs and projected remaining costs for the project, and
4. The actual gas demand entitlement costs.

(Continued on Sheet No. 5-47)

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Date Filed:	03-02-15	By: Christopher B. Clark	Effective Date:	07-10-15
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/M-15-195		Order Date:	07-10-15

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**NEW AREA SURCHARGE AND  
EXTENSION SURCHARGE RIDERS (Continued)**

Section No. 5  
5th Revised Sheet No. 47

**TERM**

The term of service under this rate schedule shall vary from area to area depending on the service extension project. However, under no circumstances shall the surcharges applicable to any project remain in effect for a term to exceed 30 years.

**EXPIRATION**

The surcharges for all customers in an area subject to the NAS or ES shall terminate on the date specified for the project in the Company tariff or, if the model demonstrates that the revenue requirements have been met for a project, the surcharge will expire on the date the approved revenue deficiency is retired, whichever occurs first. The Company assumes the risk for under recovery of expansion costs, if any, which may remain at the project's expiration date.

**SURCHARGE RATE**

See Section No. 5, Sheet No. 51.

**REVENUE REQUIREMENTS MODEL**

Definitions. All terms describe the contents and general operation of the revenue requirements model used to determine a New Area Surcharge or Extension Surcharge Rider for a project.

Column/Description

1. *Time Period.* A 12 month calendar interval which is one year of the project life. The year in which the project is constructed is designated as year zero.
2. *Year.*
3. *Plant-in-Service Additions.* Additions to plant-in-service in any particular year shall be all costs to provide pipeline interconnects, pressure regulating facilities, measurement and instrumentation, lateral delivery lines, distribution mains, mapping, customer service lines, meters, and regulators, net of any service extension allowances.
4. *Surcharge Revenue.* The revenue generated by the surcharges collected to offset the cost of constructing facilities to serve the new service area. Surcharge revenue will be treated as a contribution-in-aid of construction (CIAC) as follows:  
NAS – All surcharge revenue will be treated as a CIAC.  
ES – Surcharge revenue will first be applied to the pipeline supplier expense as Non-CIAC Surcharge Revenues (Column 16b). Excess revenue will be treated as a CIAC.
5. *Total Capital Investment.* The cost of all plant in service additions (Column 3), less all surcharge revenue (Column 4).

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(Continued on Sheet No. 5-48)

Date Filed:	01-12-16	By: Christopher B. Clark	Effective Date:	09-01-16
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/M-16-40		Order Date:	03-25-16

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**NEW AREA SURCHARGE AND  
EXTENSION SURCHARGE RIDERS (Continued)**

Section No. 5  
3rd Revised Sheet No. 48

**REVENUE REQUIREMENTS MODEL (Continued)**

Column/Description (Continued)

6. *Net Investment Rate Base.* The total capital investment, less the accumulated reserve for book depreciation, less accumulated deferred income taxes.
7. *Equity Return.* The average of beginning and end-of-year net investment rate base, multiplied by the weighted costs of preferred equity capital and common equity capital established in the Company's most recent natural gas general rate proceeding or another rate approved by the Commission. T
8. *Debt Return.* The average of beginning and end-of-year net investment rate base, multiplied by the weighted costs of long term and short term debt capital established in the Company's most recent natural gas general rate proceeding or another rate approved by the Commission. T
9. *Book Depreciation.* The straight-line cost recovery over the life of the asset for total capital investment as defined above (Column 5) plus the cost of removal (negative salvage). The book depreciation rate is adjusted to recognize the effect of surcharge revenue (Column 4). T
10. *Tax Depreciation.* The income tax basis of cost recovery. The sum of all vintages of the product of plant in service additions as defined above (Column 3) and the appropriate value from the Internal Revenue Service's "Depreciation Schedule 20 Year Property MACRS Method." T
11. *Deferred Income Taxes.* The difference between tax depreciation and the book depreciation and salvage value (if any) for that year, multiplied by the income tax rate. Deferred taxes will be reduced in any year by the current tax effect of the surcharge revenue (income taxes are in effect prepaid and will be recovered over the life of the project through the book and tax timing differences). Accumulated deferred income taxes in any year shall be the sum of deferred income taxes for the current year and all previous years. T
12. *Salvage.* A positive amount for salvage represents the proceeds from the disposal of an asset removed from service. A negative amount for salvage represents the cost of removal incurred for an asset removed from service.

(Continued on Sheet No. 5-49)

Date Filed:	03-02-15	By: Christopher B. Clark	Effective Date:	07-10-15
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/M-15-195		Order Date:	07-10-15

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**NEW AREA SURCHARGE AND  
EXTENSION SURCHARGE RIDERS (Continued)**

Section No. 5  
2nd Revised Sheet No. 49

**REVENUE REQUIREMENTS MODEL (Continued)**

Column/Description (Continued)

13. *Income Taxes.* The income tax calculation provides an amount of income tax to cover the equity return (Column 7); and surcharge revenue (Column 4); considers the timing difference between book depreciation (Column 9) and tax depreciation (Column 10); includes the current provision for deferred income taxes (Column 11); and considers income tax provisions related to salvage. The income tax calculation formula is:
- $$[(T / [1-T]) * (\text{Surcharge Revenue} + [\text{Book Depreciation} - \text{Tax Depreciation}] + \text{Deferred Income Tax} + \text{Salvage})] + (T * \text{Equity Return})$$
- T = Minnesota jurisdiction income tax rate established in the most recent natural gas general rate proceeding or another rate approved by the Commission.
- 14a. *Property Taxes.* Property taxes on new Company-owned plant in service.
- 14b. *Operating Expenses.* Operating expenses includes provisions for transmission and distribution system operation and maintenance expenses, and provisions to cover customer accounting expenses such as meter reading, customer accounting and collection. All components of operating expense herein are driven by the amount of plant in service additions (Column 3).
- 14c. *Pipeline Supplier Expenses.* Expenses from third party pipeline supplier via a demand entitlement contract incurred in lieu of capital costs that would have been incurred by the Company to build pipeline to the new service area.
15. *Total Revenue Requirement.* The total revenue requirement is the required equity return (Column 7), debt return (Column 8), book depreciation (Column 9), current provision for deferred income taxes (Column 11), income taxes (Column 13), operating expenses (Column 14a), property taxes (Column 14b), and pipeline supplier expenses (Column 14c).
- 16a. *Retail Revenues.* This amount represents the retail revenue generated by applying the various retail billing rates (customer charge and commodity margin) approved in Company's most recent natural gas general rate proceeding to the expected number of customers connected to the project each year.
- 16b. *Non-CIAC Surcharge Revenues.* The revenue generated by the ES surcharges collected to offset the cost of a third party constructing facilities to serve the new service area.  
NAS – will have no revenues of this type.

(Continued on Sheet No. 5-50)

Date Filed: 03-02-15 By: Christopher B. Clark Effective Date: 07-10-15  
President, Northern States Power Company, a Minnesota corporation  
Docket No. G002/M-15-195 Order Date: 07-10-15

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**NEW AREA SURCHARGE AND  
EXTENSION SURCHARGE RIDERS (Continued)**

Section No. 5  
2nd Revised Sheet No. 50

**REVENUE REQUIREMENTS MODEL (Continued)**

Column/Description (Continued)

17. *Revenue Deficiency or (Excess)*. Revenue deficiency or excess is the difference between the total revenue requirement (Column 15) and the amount of the retail revenues (Column 16a) and non-CIAC surcharge revenues (Column 16b). Deficiency occurs when the total revenue requirement in a given year is greater than the total retail revenues generated. Excess occurs when the total revenue requirement in a given year is less than the total retail revenues generated. The total revenue requirement less retail revenues results in a revenue deficiency or excess.

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18. *Present Value of Revenue Deficiency (Excess)*. The cash flow from the various years of the project life that produce either revenue deficiencies or revenues excesses are discounted to a present value using a discount rate equal to the overall rate of return established in the most recent natural gas general rate proceeding or another rate approved by the Commission.

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If the sum of the present value calculations over the life of the project is zero or as close to zero as possible, the model proves that the project is "self-supporting," that is, the customer surcharge is the proper amount of customer contributed capital necessary to support the project at the projected (or actual) level of retail revenues.

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Date Filed: 03-02-15

By: Christopher B. Clark

Effective Date: 07-10-15

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/M-15-195

Order Date: 07-10-15

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**NEW AREA SURCHARGE AND  
EXTENSION SURCHARGE RIDERS (Continued)**

Section No. 5  
2nd Revised Sheet No. 51

A New Area Surcharge will be included in the monthly minimum charge for bills in the following Minnesota areas:

<u>Customer Classes</u>	<u>Pillager</u>
Residential	\$13.50
Small Commercial Firm	\$20.00
Large Commercial Firm	\$200.00
Commercial Demand Billed	\$1,000.00
Interruptible	\$1,000.00
Firm Transportation	\$1,000.00
Interruptible Transportation	\$1,000.00
 <u>Expiration Date*</u>	 10/31/2029

\*Surcharge may end earlier based on the results of the New Area Surcharge model filed annually with the Commission.

An Extension Surcharge will be included in the monthly minimum charge for bills in the following Minnesota areas:

<u>Customer Classes</u>	<u>Barnesville</u>	<u>Holdingford</u>	<u>Ulen-Hitterdal</u>
Residential	\$23.99	\$14.45	\$23.99
Small Commercial Firm	\$34.99	\$35.00	\$34.99
Large Commercial Firm	\$395.00	\$315.00	\$395.00
Commercial Demand Billed	\$1,150.00	\$700.00	\$1,150.00
Interruptible	\$1,150.00	\$700.00	\$1,150.00
Firm Transportation	\$1,150.00	\$700.00	\$1,150.00
Interruptible Transportation	\$1,150.00	\$700.00	\$1,150.00
 <u>Expiration Date</u>	 10/31/2029	 10/31/2029	 8/31/2031

\*Surcharge may end earlier based on the results of the Extension Surcharge model filed annually with the Commission.

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**LIMITED FIRM SERVICE**

Section No. 5  
7th Revised Sheet No. 53

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**AVAILABILITY**

Available to any interruptible customer who, when subject to interruption or curtailment, desires to supplement its service by reserving a specified number of days of firm gas service in a Limited Firm Service Agreement with Company. Limited Firm Service will be restricted to 10 days for Small Volume customers and 15 days for Medium and Large Volume customers during the term of agreement.

**DETERMINATION OF CHARGES UNDER THIS RIDER**

Customer bills under this rate will include the specific charges listed below.

**CHARACTER OF SERVICE**

Company in its sole discretion may decline to enter into Limited Firm Service Agreements or limit the days of availability and shall consider the Company's estimate of its distribution capacity and stored gas availability to provide Limited Firm Service.

**CURTAILMENT**

If Company system operations require curtailment of firm service, service hereunder will be curtailed before all other firm service. The Company will complete customer curtailment notification testing by December 1 annually. Customers with unused contracted days at the end of the season will be credited a portion of the availability charge based on the days of curtailed Limited Firm Service, contracted days remaining, and days contracted.

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In addition, customer bills under this rate are subject to the following adjustments and/or charges.

**THERM ADJUSTMENT**

Customer's consumption in Ccf will be adjusted to reflect 1,000 Btu per cubic foot, base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit.

**SUPERCOMPRESSIBILITY ADJUSTMENT**

For customers served at 25 PSIG or greater, an adjustment factor or correction device shall be used to correct gas consumption measurements for supercompressibility.

**COST OF GAS RATE**

Gas Used During Periods of Curtailment per Therm may be billed at the higher of:

1. The monthly PGA Commodity and Demand rates (excluding the monthly demand true-up rate) used to calculate monthly firm service bills; or
2. The Limited Firm Service cost of propane rate. The Limited Firm Service cost of propane rate for billing and purchased gas expense allocation purposes is \$0.75500 per therm of consumption when the cost of propane purchased and stored by the Company for Limited Firm Service is \$0.56 per gallon.

(Continued on Sheet No. 5-53.1)

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Date Filed:	12-06-19	By: Christopher B. Clark	Effective Date:	05-01-20
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	E,G999/CI-19-160		Order Date:	11-06-19

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**LIMITED FIRM SERVICE (Continued)**

Section No. 5  
8th Revised Sheet No. 53.1

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**COST OF GAS RATE (Continued)**

For each \$0.001 that the purchased cost of propane purchased by the Company for Limited Firm Service is above or below \$0.56 per gallon, the above cost of propane rate of \$0.75500 per therm for Limited Firm Service customers shall increase or decrease by \$0.0011.

(Continued on Sheet No. 5-54)

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Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**LIMITED FIRM SERVICE (Continued)**

Section No. 5  
7th Revised Sheet No. 54

**DISTRIBUTION CHARGE**

All usage shall be assessed the distribution charge per Therm from Customer's applicable interruptible rate.

Availability Charge. As specified in the Limited Firm Service Agreement between customer and Company.

**ADDITIONAL CHARGE FOR UNAUTHORIZED USE OF GAS DURING SERVICE CURTAILMENT, INTERRUPTION, OR RESTRICTION**

For the initial occurrence, a customer failing to curtail, interrupt, or otherwise restrict (partially or totally) use of gas hereunder when requested to do so by Company, shall pay, in addition to the appropriate above rates, the higher of (i) \$5.00 per Therm, or (ii) an amount equal to any incremental costs incurred by the Company that results from a failure to curtail or interrupt. Subsequent failures by the customer to fully or partially curtail, interrupt, or otherwise restrict use when requested by the Company, customer shall pay the higher of (i) \$10.00 per Therm or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt.

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For customers taking service on Company gas distribution systems connected to Northern Natural Gas Company (NNG). If NNG calls an operational flow order, system operation limitation (SOL) or critical day, the additional charge for unauthorized use will be equal to the Northern daily delivery variance charge or critical day charge in effect, as defined in NNG's tariff on Sheet No. 53, for such day multiplied by customer's unauthorized use volume.

For customers taking service on Company gas distribution systems connected to Viking Gas Transmission Company (VGT). If VGT calls an operational flow order, the additional charge for unauthorized use will be equal to the unauthorized overrun charge in VGT's Rate Schedule LMS in effect, as defined in VGT's tariff on Sheet No. 5C, for such day multiplied by customer's unauthorized use volume.

The payment of a penalty shall not, under any circumstances, be considered as giving the customer the right to take unauthorized gas. Nor shall such payment be considered to exclude or limit any other remedies available to the Company, including, but not limited to, shutting off customer's supply of gas in the event of customer's failure to curtail, interrupt, or restrict the use thereof when requested by Company to do so.

An interruptible customer's unauthorized use of gas during an interruption is a breach of the terms of service. Xcel Energy reserves the right to discontinue service for such unauthorized use of gas and/or move non-compliant customers to a different rate class. Customers receiving interruptible service without suitable and adequate back-up or the ability to cease consumption by shutting down process load may be moved to a firm rate class. If an interruptible customer's service is reconnected following a breach of the terms of service or unauthorized use of gas, the customer will reimburse the company for the cost of reconnection.

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(Continued on Sheet 5-54.1)

Date Filed:	12-06-19	By: Christopher B. Clark	Effective Date:	05-01-20
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	E,G999/CI-19-160		Order Date:	11-06-19

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**LIMITED FIRM SERVICE (Continued)**

Section No. 5  
7th Revised Sheet No. 54.1

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**RESOURCE ADJUSTMENT**

Bills are subject to the adjustment provided for in the Conservation Improvement Program Adjustment Rider applicable to the customer's current interruptible service, the State Energy Policy Rate Rider and the Gas Utility Infrastructure Cost Rider.

**SURCHARGE**

In certain communities, bills are subject to surcharges provided for in a Surcharge Rider.

The following are additional terms and conditions for service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in the General Rules and Regulations, Section 3.4.

**FEBRUARY 2021 WEATHER EVENT – PRICING EVENT SURCHARGE**

The above rate is subject to the Pricing Event Surcharge. See Purchased Gas Adjustment Clause, Section 5, Sheet 42.

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**TERM OF AGREEMENT**

Limited Firm Service Agreement shall be for a period up to 12 months terminating June 30.

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Date Filed: 08-16-21

By: Christopher B. Clark  
President, Northern States Power Company

Effective Date: 10-01-21

Docket No. G002/CI-21-610

Order Date: 08-30-21

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**DAILY BALANCING SERVICE RIDER**

Section No. 5  
3rd Revised Sheet No. 56

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**AVAILABILITY**

Available to customers or their agents taking service under Company's interruptible or firm transportation service rate schedules.

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**RATE**

Monthly Reservation Demand Charge \$0.2180  
per Therm of Contracted Demand

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Contracted demand is defined as the volumes by which customer's flow of gas through Company's delivery system is entitled, during applicable periods, to deviate from nominated levels, in addition to the  $\pm 5\%$  daily tolerance volumes already allowed, before incurring daily variance penalties.

**MONTHLY MINIMUM CHARGE**

Reservation Demand Charge.

**TERM**

The obligations of Company and customer under this rate schedule are subject to the provisions of the Transportation Service Agreement between Company and customer. Service shall be in effect for a minimum term of one month commencing on the first gas day of the calendar month and shall remain in effect from month-to-month thereafter until terminated by either party by 30 days' written notice.

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**CHARACTER OF SERVICE**

Daily Balancing Service allows customer to use Company's system resources to increase the daily variance available to customer before customer becomes subject to the daily imbalance penalties contained in Company's applicable tariff. Customer will continue to be responsible for monthly imbalances under customer's applicable transportation rate schedule.

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**TERM OF AGREEMENT**

Balancing Service Agreement shall be for a period up to 12 months terminating June 30.

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(Continued on Sheet No. 5-57)

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Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**DAILY BALANCING SERVICE RIDER (Continued)**

Section No. 5  
3rd Revised Sheet No. 57

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**SUSPENSION OF SERVICE**

On gas days when Company is subject to an Operational Flow Order (OFO), a system overrun limitation (SOL), system underrun limitation (SUL) or Critical Day because of shortages or excessive gas delivery, Company may notify customer that Daily Balancing Service is suspended for the gas day if necessary to preserve system integrity. Daily Balancing Service may also be suspended on Company system curtailment days if necessary to preserve system integrity. When service is suspended, customer shall be required to be within nomination tolerances for the applicable service schedule or customer will be assessed applicable penalties. On OFO, SOL or critical days, customer may not exceed daily nomination tolerance without penalty pursuant to the additional charge for unauthorized use set forth in the Company's applicable service schedules. On SUL days, customer may not fall below daily nomination tolerance without penalty.

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**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in the General Rules and Regulations, Section 3.4.

**SURCHARGE**

In certain communities, bills are subject to surcharges provided for in a Surcharge Rider.

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Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**END-USER ALLOCATION PROGRAM SERVICE RIDER**

Section No. 5  
2nd Revised Sheet No. 60

**AVAILABILITY**

Available to a Transportation Service customer (a) who has made arrangements to have gas other than Company system supply delivered to a Company town border station (TBS), (b) whose peak daily demand requirements are 500 Therms or more per meter location, and (c) who has requested to enter into an End-User Allocation Agreement (EUA Agreement) with the Company and the upstream interstate pipeline company interconnected to the TBS(s) designated as the receipt point(s) under Customer's transportation service agreement with Company.

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This service shall be limited to the fifty (50) customers who fulfill all the requirements for such service on a first-come, first-served basis. In the event a customer discontinues service, another customer may become eligible.

**DETERMINATION OF CHARGES UNDER THIS RIDER**

Customer bills under this rate will include the specific charges listed below.

**CHARACTER OF SERVICE**

End-User Allocation Service allows the Company to electronically monitor, as necessary, Customer's daily gas use so Company may (a) re-nominate its system resources to avoid daily pipeline imbalance variance charges under the EUA Agreement and (b) preserve distribution system reliability, while Customer limits exposure to the daily variance penalties contained in Company's applicable transportation service tariff.

**SERVICE CHARGE**

Service Charge per Month \$75.00

**TERM OF SERVICE**

Service shall be in effect for a minimum term of one year commencing on the first gas day of the calendar month after the Commission approved effective date and shall remain in effect from year-to-year thereafter until terminated by either party by 30 day's written notice.

The following are additional terms of service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00 whichever is greater, after the date due. The Charge may be assessed as provided for in the General Rules and Regulation, Section 3.4.

(Continued on Sheet No. 5-60.1)

Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**END-USER ALLOCATION PROGRAM SERVICE RIDER**  
**(Continued)**

Section No. 5  
2nd Revised Sheet No. 60.1

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**OTHER TERMS AND CONDITIONS**

On any Gas Day when Company is notified that its upstream interstate pipeline has issued an Operational Flow Order (OFO), system overrun limitation (SOL), system underrun limitation (SUL) or Critical Day affecting the Company distribution system serving Customer, Company will promptly notify Customer of such events and monitor Customer's gas usage by telemetering up to three times per day, so Company may adjust its intra-day nominations to such pipeline to minimize daily imbalances at the TBS.

(Continued on Sheet No. 5-61)

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Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**END-USER ALLOCATION PROGRAM SERVICE RIDER  
(Continued)**

Section No. 5  
3rd Revised Sheet No. 61

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**OTHER TERMS AND CONDITIONS (Continued)**

In addition, in order to maintain distribution system integrity, on any Gas Day when Company's upstream interstate pipeline issues notice of a Critical Day, Company will promptly notify Customer of such event and Customer shall promptly thereafter notify Company by confirmed fax, confirmed email or telephone if: (a) Customer's expected daily gas usage will exceed Customer's scheduled daily quantity for any reason, or (b) Customer expects to exceed its maximum firm daily contract quantity during such Gas Day. Such notice shall not relieve Customer of any applicable penalties under Company's transportation service tariff or transportation service agreement for exceeding Customer's scheduled daily quantity or maximum firm daily quantity.

If Company is unable to monitor Customer's daily usage during an OFO, SOL, SUL or Critical Day for any reason, including but not limited to a temporary malfunction of the telemeter, failure of or inability to access the telephone link to such telemeter, or an electrical outage to the telemeter and upon Company notice, Customer shall be obligated to monitor Customer's mechanical meter at such meter location and notify Company of such meter reads at least one hour prior to the time Company's intra-day nominations are required by the upstream interstate pipeline.

Except as specifically provided herein, all terms and conditions of customer's applicable transportation service rate schedule and service agreement remain in effect during the period customer agrees to purchase EAU service. In addition, all terms and conditions of the EUA Agreement are applicable.

**OTHER CHARGES OR PENALTIES**

In addition to the Service Charge, Customer shall reimburse Company for interstate pipeline daily imbalance charges caused by Customer's (a) failure to comply with the terms of this rate schedule or (b) other actions or inactions during any OFO, SOL, SUL or Critical Day period upon company notice of such event. Company shall provide Customer an explanation of any imbalance charges billed to Customer. Any dispute regarding such charges billed by Company shall be resolved pursuant to the dispute resolution provisions of the transportation service agreement.

However, if the Company in its discretion does not monitor Customer's daily usage by telemeter during any OFO, SOL, or SUL day, the terms of the EUA Agreement shall apply and Customer shall not be liable for daily imbalance penalties (if any) billed to Company by interstate pipeline.

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Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**STATE ENERGY POLICY RATE RIDER**

Section No. 5  
19th Revised Sheet No. 63

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**APPLICATION**

Applicable to bills for gas service provided under the Company's retail rate schedules.

**DETERMINATION OF CHARGES UNDER THIS RIDER**

Customer bills under this rate will include the specific charges listed below.

**RIDER**

There shall be included on each customer's monthly bill a State Energy Policy Rate Rider which shall be the applicable State Energy Policy Rate Rider factor multiplied by the customer's monthly therm gas consumption.

**DETERMINATION OF STATE ENERGY POLICY RATE FACTOR**

The applicable State Energy Policy Rate Rider shall be the quotient obtained by dividing the annual State Energy Policy Tracker amount by the annual forecasted therm sales. The factor may be adjusted annually with approval of the Minnesota Public Utilities Commission.

Residential	\$0.000000 per therm
Commercial	\$0.000000 per therm

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Recoverable State Energy Policy Rate Expense

All costs appropriately charged to the State Energy Policy Tracker account shall be eligible for recovery through this Rider, and all revenues received from the State Energy Policy adjustment portion of the Resource Adjustment shall be credited to the State Energy Policy Tracker account.

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Date Filed:	11-01-21	By: Christopher B. Clark	Effective Date:	01-01-22
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-21-678		Order Date:	12-30-21

**APPLICABILITY**

Applicable to bills for natural gas service provided under the Company's retail rate schedules.

**RIDER**

The Gas Utility Infrastructure Cost (GUIC) Rider is designed to collect the costs of assessments, modifications, and replacement of natural gas facilities as required to comply with state and federal pipeline safety programs. There shall be included on each customer's monthly bill a GUIC Rider charge, which shall be calculated by multiplying the monthly applicable billing therms for natural gas service by the GUIC Rider Factor for the appropriate customer group.

**DETERMINATION OF GUIC RIDER FACTORS**

A separate GUIC Rider Factor shall be calculated for the following four customer groups: (1) Residential, (2) Commercial Firm, (3) Commercial Demand Billed, and (4) Interruptible. The GUIC Rider Factor for each customer group shall be the value obtained by multiplying the balance of the GUIC Rider Tracker Account by each customer group's allocation factor, divided by the forecasted sales for the customer group in the recovery period.

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The GUIC Rider Factor for each customer group may be adjusted annually with approval of the Minnesota Public Utilities Commission (Commission). On or before November 1, the Company will file a GUIC Rider Annual Report with request to change the GUIC Rider Factor.

The current GUIC Rider Factor for each customer group is:

Residential	\$0.052947 per therm
Commercial Firm	\$0.027622 per therm
Commercial Demand Billed	\$0.005271 per therm
Interruptible	\$0.014193 per therm

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Recoverable GUIC Rider Expenses

Recoverable GUIC Rider Expenses shall be the annual revenue requirements for costs associated with natural gas infrastructure projects eligible for recovery under Minnesota Statute Sections 216B.1635 or 216B.16, subd. 11 that are determined by the Commission to be eligible for recovery under this GUIC Rider. A standard model will be used to calculate the total forecasted revenue requirements for eligible projects for the designated period. All costs appropriately charged to the GUIC Rider Tracker Account shall be eligible for recovery through this Rider, and all revenues recovered from the GUIC Rider Factor shall be credited to the GUIC Rider Tracker Account. The GUIC Rider Tracker Account includes adjustments for forecasted revenue requirements compared to actual revenue requirements and for actual revenue requirements compared to actual revenue recovery.

(Continued on Sheet No. 5-65)

Date Filed:	10-29-21	By: Christopher B. Clark	Effective Date:	06-01-23
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G-002/M-21-765		Order Date:	05-05-23

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**GAS UTILITY INFRASTRUCTURE COST RIDER (Continued)**

Section No. 5  
2nd Revised Sheet No. 65

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Allocation of GUIC Expenses to Customer Group

For the purposes of developing the GUIC Rider rate factors, GUIC revenue requirements will be allocated to customer groups in the same manner as revenues were apportioned in the Company's most recently approved Minnesota natural gas general rate case.

Adjustment to GUIC Tracker Account with Changes in Base Rates

Whenever the Company implements changes in base rates as the result of a final Commission order in a natural gas general rate case setting new rates based on approved revenue requirements, the Company shall simultaneously adjust the GUIC Tracker Account to remove all costs that have been included in base rates.

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Date Filed:	08-01-14	By: Christopher B. Clark	Effective Date:	02-01-15
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/M-14-336		Order Date:	01-27-15

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**LOW INCOME ENERGY DISCOUNT RIDER**

Section No. 5  
3rd Revised Sheet No. 68

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**AVAILABILITY**

This Rider is available to any residential customer who is certified and receiving assistance from the Low Income Home Energy Assistance Program (LIHEAP) during the federal fiscal year ("Rider Program Year"). Further, such customers must agree to be placed on a levelized payment plan and must also agree to a payment schedule as described below to be considered a "Qualified Customer." Unless otherwise specified in this tariff, Qualified Customers on the Rider shall receive service in accordance with all terms and conditions of the standard gas service tariffs applicable to residential customers.

**RIDER DESCRIPTION**

The Rider has two components: Affordability and Arrearage Forgiveness. Company, or an agent of Company, will review current billing and consumption information, approved LIHEAP benefits, and household income information as submitted to Company to determine a Qualified Customer's payment schedule amount. A Qualified Customer's payment schedule will include both payment of the customer's current month's bill (which reflects one-twelfth of the levelized payment plan) and payment of a portion of the Qualified Customer's pre-program arrears. The Rider shall meet the conditions of Minn. Stat. §216B.16, Subd. 15 on low-income programs.

**RATE**

Affordability Component

The Affordability component consists of a bill credit determined as one-twelfth of the difference between Company's estimate of the Qualified Customer's annual gas bill and 3% of the Qualified Customer's household income as provided by the Qualified Customer to Company. This bill credit is a Rider program cost that will be included in the Tracker (see definition below). Any energy assistance sums not applied to arrears will be applied to a Qualified Customer's current bill.

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The Affordability Component will be calculated as follows:

1. Calculate three percent of the participant's reported income and divide it by 12 (months) to get the monthly Affordability Payment amount; then
2. Sum the participant's annual usage amount and divide it by 12 (months) to determine the participant's average monthly usage/bill; and
3. Subtract the participant's Affordability Payment from the Average Monthly Bill to determine the Affordability Credit amount.

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Arrearage Forgiveness Component

The Arrearage Forgiveness component consists of a monthly credit that will be applied each month after receipt of the Qualified Customer's payment. The credit will be designed to retire pre-program arrears over a period of up to 24 months, with the Company matching the Qualifying Customer's contribution to retiring pre-program arrears. The credit is determined by taking the pre-program arrears divided by the number of months to retire the arrears divided by two and then subtracting any energy assistance sums received by the Company on behalf of the customer divided by the number of months remaining to retire the arrears divided by two. This arrearage forgiveness credit is a Rider program cost that will be included in the Tracker.

The Arrearage Forgiveness Component will be calculated as follows:

1. Divide the pre-program arrears by the number of months to retire the arrears, divided by two; and
2. Subtract any energy assistance sums received by the Company, divided by the number of months remaining to retire the arrears, divided by two.

(Continued on Sheet No. 5-69)

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Date Filed:	03-31-21	By: Christopher B. Clark	Effective Date:	09-15-21
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/M-21-220		Order Date:	09-15-21

**LOW INCOME ENERGY DISCOUNT RIDER (Continued)**

Section No. 5  
5th Revised Sheet No. 69

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**TERMS AND CONDITIONS OF SERVICE**

1. Enrollment participation is limited to a first come first served basis until the estimated Rider program dollar cap is reached.
2. Qualified Customer must maintain an active Company account in said customer's name at said customer's permanent primary residence to be eligible for this Rider.
3. Eligible LIHEAP customers that meet program criteria may opt-in to the program at any time during the year. During the annual auto-enrollment period, the Company will mail information on the Rider, a notice of benefits, and invitation to participate in the Rider to targeted current LIHEAP customers whose income and consumption data result in an affordability credit amount. The program Terms and Conditions for participation must be refused by the customer before the close of the enrollment period or the customer will be auto-enrolled in the program.
4. Qualified Customer agrees to notify Company of any changes in address, income level, or household size. Such changes may result in removal from the Rider as they may disqualify a customer from eligibility under the provisions of the Availability section above.
5. If Qualified Customer fails to pay two consecutive monthly payments in full under the Rider, the customer will be terminated from the Rider and will be subject to Company's regular collection practices including the possibility of disconnection.
6. Regardless of arrears balances, Company agrees to maintain service and suspend collection activities to Qualified Customer if the customer remains current with the payment schedule.

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**PROGRAM COST & COST RECOVERY**

1. A tracking mechanism ("Tracker") will be established to provide for collection of actual Rider program costs as compared to the recovery of Rider program costs through rates. Company will track and defer Rider program costs with regulatory approval. The prudence of the Rider costs is subject to a regulatory review. The recovery of these Rider program costs through rates will begin with the implementation of final rates in Docket No. G002/GR-06-1429.
2. Rider program costs shall be recovered as a separate line item on customer billing statements for all customers receiving firm service under the following tariffs: Residential Firm Service, Commercial Firm Service, and Commercial Demand Billed Service. The rate is \$0.00445 per therm. Company may petition the Commission to adjust this rate in order to true-up the Rider Program Year balance in the Tracker in its next general rate case.
3. Total Rider costs, which include start-up costs, Affordability component, Arrearage Forgiveness component, and incremental administration costs incurred by Company, shall not exceed \$2.5 million per year. However, if there is an over-recovered balance in the Tracker in a given year, the over-recovered balance may be used to supplement benefits in that year unless the Minnesota Public Utilities Commission orders otherwise. Company shall make best efforts to limit administrative costs included in the tracker to 5% of the total Rider costs. Administrative costs will include, but are not limited to, the costs to inform customers of the Rider and costs to process and implement enrollments.

(Continued on Sheet No. 5-70)

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Date Filed:	02-07-23	By: Christopher B. Clark	Effective Date:	04-19-23
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/M-22-257		Order Date:	04-19-23

**EVALUATION**

1. The Rider shall be evaluated before the end of the initial term and may be modified based on annual reports and on a financial evaluation.
2. The annual reports will include the effect of the rider on customer payment frequency, payment amount, arrearage level, number of customers in arrears, service disconnections, retention rates, customer complaints, and utility customer collection activity. The annual reports may also include information about customer satisfaction with the rider.
3. The financial evaluation will include a discounted cash flow of the Rider's cost-effectiveness analysis from a ratepayer perspective comparing the 1) total Rider costs, which includes the Affordability component, Arrearage Forgiveness component, and total Company incurred administration costs, to 2) the total net savings including cost reductions on utility functions such as the impact of the Rider on write-offs, service disconnections and reconnections, and collections activities. The discounted cash flow difference between total Rider costs and total net savings will result in either a net benefit or a net cost to ratepayers for the rider. Any net benefit after the initial four-year term of the Rider will be added to the Tracker for refund to ratepayers.

**REVOCATION**

The Rider, upon approval by the Commission, is effective unless the Commission, after notice and hearing, rescinds or amends its order approving the Rider.

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**APPLICABILITY**

Unless otherwise specified in this tariff, Qualified Customers in the Rider shall receive service in accordance with all terms and conditions of the standard gas service tariffs applicable to Residential customers.

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**REVENUE DECOUPLING MECHANISM RIDER**

Section No. 5  
3rd Revised Sheet No. 71

**APPLICABILITY**

Applicable to bills for natural gas service provided under the Company's Residential (101), Small Commercial (102 & 108), Large Commercial (118 & 125), Demand Billed (103 & 119), Small Interruptible (105, 111, XXX), Medium Interruptible (106, YYY), Large Interruptible (120, ZZZ), Large Firm Transport (104), and Interruptible Transport (107, 123, 124) schedules.

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Not applicable to bills for natural gas service for customers who have entered into a negotiated transportation service contract.

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**RIDER**

For customers subject to this rider, there shall be included on each customer's monthly bill a Revenue Decoupling Mechanism Rider (RDM Rider) which shall be the applicable Revenue Decoupling Mechanism Rider factor multiplied by the customer's monthly therm natural gas consumption.

**DETERMINATION OF RDM RIDER FACTORS**

Annual RDM Rider Factor

Each year during the term of this rider the Company will calculate an RDM Rider factor for each applicable class. These factors will be based on revenues billed through December 31 and applied to usage from April 1 through March 31 of the following year. The RDM Rider factors are:

Residential (101)	\$0.000000 per therm
Small Commercial (102, 108)	\$0.000000 per therm
Large Commercial (118, 125)	\$0.000000 per therm
Demand & Large Firm Transport (103, 104, 119)	\$0.000000 per therm
Small Interruptible (105, 111, XXX)	\$0.000000 per therm
Medium/Large Interruptible & Interruptible Transport (106, 107, 120, 123, 124, YYY, ZZZ)	\$0.000000 per therm

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The calculation for the RDM Rider factor is:

$$\text{Annual RDM Rider factor} = \text{RDM Rider Deferral} / \text{Forecasted Sales}$$

For purposes of this section the following definitions apply:

(Continued on Sheet No. 5-72)

Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**REVENUE DECOUPLING MECHANISM RIDER (Continued)**

Section No. 5  
1st Revised Sheet No. 72

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RDM Rider Deferral      Annual RDM Rider Deferral = the sum of the 12 monthly RDM Rider Deferrals plus any under- or over-recovery of the previous Annual RDM Rider Deferral as described in item 3 of the RDM Rider Deferral Account on tariff sheet 5-72.

Forecasted Sales      Forecasted Usage = forecasted use in therms for the timeframe the RDM Rider factor to be in place.

**DETERMINATION OF RDM RIDER FACTORS (Continued)**

The Annual RDM Rider factor to collect under-recovered revenues shall be capped at +10% of the total customer group base revenue (excluding CCRC revenues) for each of the rate classes. The RDM Rider factor to return over-recovered revenues shall not be capped.

RDM Rider Deferral Account

1. Each month the Company will calculate the Monthly RDM Rider Deferral, which will be entered in the RDM Rider Deferral Account. Separate deferrals will be calculated for each class.

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$$\text{Monthly RDM Rider Deferral} = (\text{FRC} \times \text{C}) - (\text{FDC} \times \text{Sales})$$

For purposes of this section, the following definitions apply:

FRC      Fixed Revenue per Customer = Distribution charge revenues (excluding CCRC revenues) divided by customer count, calculated monthly from test year data. Expressed in dollars per customer.

C      Customer Count = Actual customer count for deferral month.

FDC      Fixed Distribution Charge = Average distribution charge for each month of test year. Expressed in dollars per therm.

Sales      Actual Sales = Actual billed sales for deferral month. Expressed in therms.

2. The Company will defer and amortize the Monthly RDM Deferrals in Account 182.3 or 254.
3. Any under- or over-recovery of the Annual RDM Rider Deferral will be included as a deferral in the RDM Rider Deferral Account and reflected in the calculation of the following year's Annual RDM Rider factor.

**TERM**

The Company will file its proposed Annual RDM Rider factor surcharge or credit with the Commission annually on April 1. The proposed rate will become effective on April 1 each year and remain in effect for the next 12 months, or until April 1 of the following year.

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

## **SECTION 4 USE OF SERVICE RULES**

### **4.1 USE OF SERVICE**

#### **A. Definitions**

1. *Individual Company Metering.* Direct measurement by the Company, using a Company meter, of all gas delivered by Company.
2. *Redistribution.* The provision of unmetered gas supply by a customer to customer's tenant or other occupant.
3. *Submetering.* The provision of metered gas supply through a customer owned meter to a customer's tenants, cooperative or condominium owners, other occupants, or to a portion of the customer's own gas consumption.
4. *Outside Sale.* The sale or provision of gas supply by a customer to any other person outside the customer's building or property.
5. *Building.* A self-contained complete structure, including movable and temporary structures separated by space or an area separation wall (as defined in the Uniform Building Code) from all other structures. Two or more structures shall not be considered a single building merely by the existence of skyways, tunnels, common heating or cooling facilities, common garages, entry halls or elevators, or other attachments.
6. *Occupancy Unit.* A room, office, apartment, or other space separated by walls or partitions that enclose the area, or a contiguous grouping thereof when occupied by a single customer.

#### **B. General Rules**

Gas service may be used only for the purposes set forth in the respective rate schedules. Within its service area, the Company is in the business of providing retail gas to the ultimate consumer. Gas is supplied for use by customer's household or business, and outside sale of such service is not permitted. The Company permits redistribution and submetering where allowed by law but a landlord may not charge the tenants more than the landlord is charged by the Company.

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(Continued on Sheet No. 6-15)

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Date Filed: 11-09-06

By: Cynthia L. Leshner

Effective Date: 01-08-07

President and CEO of Northern States Power Company

Docket No. G002/GR-06-1429

Order Date: 01-04-07

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6  
3rd Revised Sheet No. 15

**4.1 USE OF SERVICE (Continued)**

**B. General Rules**

The gas service equipment and associated building or buildings may be arranged by the owner to facilitate individual metering of the gas consumption of each building and occupancy unit. If desired by the owner, the Company will install and maintain necessary individual Company meters to measure consumption and render bills on the applicable rate schedules to each customer and separately occupied buildings and occupancy units. Installation and maintenance of individual Company meters by the Company shall not relieve the owner or landlord of responsibility for gas service equipment and associated building plumbing, nor shall it relieve the owner or landlord of responsibility to notify the Company of a single-metered residential building.

Gas is normally supplied to each separate customer through a single service and meter. The Company does not engage in the practice of doing interior piping on customer's premises except for the installation and maintenance of Company's property.

Gas service in a single-metered residential building, as defined pursuant to Minn. Stat. 504B.215, shall be billed to the landlord/building owner. (Minnesota Statute 504B.215 Subd. 2 requires the landlord of a single-metered residential building shall be the bill payer responsible, and shall be the customer of record contracting with the utility, and requires the landlord to advise the utility of the existence of single-metered residential building). A single-metered residential building includes the following situations: "shared meter" in which a utility meter measures service provided to a tenant's dwelling and also measures such service to areas outside that dwelling; or "mixed plumbing" in which included on an individual meter are devices consuming or potentially consuming gas utility service other than for the individual unit. The Company shall respond to a tenant customer's request for a shared meter investigation within ten (10) business days.

(Continued on Sheet No. 6-16)

Date Filed:	11-09-06	By: Cynthia L. Leshner	Effective Date:	01-08-07
		President and CEO of Northern States Power Company		
Docket No.	G002/GR-06-1429		Order Date:	01-04-07

Northern States Power Company, a Minnesota corporation  
and wholly owned subsidiary of Xcel Energy Inc.  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6  
1st Revised Sheet No. 16

**4.1 USE OF SERVICE (Continued)**

**B. General Rules (Continued)**

Upon discovery of a single-metered residential building, as defined pursuant to Minn. Stat. § 504B.215, whether shared metering or mixed plumbing in which individual metered service had been established and billed, the Company shall, within thirty (30) business days, recognize and make adjustments to its records to reflect that the landlord/building owner is the bill payer responsible and customer of record. The Company shall strike from the tenant's account any outstanding charges billed for usage at the single-metered residential building address no matter how old the charges. The Company may rebill all or part of these charges to the landlord/building owner's account as of the date of discovery. Additionally, the tenant or landlord/building owner may seek additional adjustment of charges or challenge the Company's finding of a shared meter situation by filing a complaint with the Minnesota Public Utilities Commission or by court action. Upon request, the Company will provide to the tenant available billing history in relation to such additional actions. The Minnesota Public Utilities Commission has determined that regardless of how or by whom an investigation is initiated leading to utility account adjustments, credits and/or refunds as herein described, the investigation and any resulting adjustments, credits and/or refunds shall implicate the protections of Minn. Stat. §§ 504B.285 subds. 2 and 3, and 504B.441.

(Continued on Sheet No. 6-16.1)

Date Filed:	11-09-06	By: Cynthia L. Leshner	Effective Date:	01-08-07
		President and CEO of Northern States Power Company		
Docket No.	G002/GR-06-1429		Order Date:	01-04-07

Northern States Power Company, a Minnesota corporation  
and wholly owned subsidiary of Xcel Energy Inc.  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6  
1st Revised Sheet No. 16.1

**4.1 USE OF SERVICE (Continued)**

**B. General Rules (Continued)**

In the event the landlord/building owner denies access to the building or fails to cooperate with an investigation to determine whether a single-metered residential building exists, as defined pursuant to Minn. Stat. § 504B.215, the building shall be presumed to be a single-metered residential building, as defined pursuant to Minn. Stat. § 504B.215, and the landlord/building owner shall be the bill payer responsible. The Company shall recognize and make adjustments to its records to reflect that the landlord/building owner is the bill payer responsible and customer of record. The Company shall strike from the tenant's account any outstanding charges billed for usage at the single-metered residential building address no matter how old the charges. The Company may rebill all or part of these charges to the landlord/building owner's account as of the date of discovery. Additionally, the tenant or landlord/building owner may seek additional adjustment of charges or challenge the Company's finding of a shared meter situation by filing a complaint with the Minnesota Public Utilities Commission, or by court action. The Minnesota Public Utilities Commission has determined that regardless of how or by whom an investigation is initiated leading to utility account adjustments, credits and/or refunds as herein described, the investigation and any resulting adjustments, credits and/or refunds shall implicate the protections of Minn. Stat. §§504B.285 subds. 2 and 3, and 504B.441.

In order to reestablish individual metered service for the individual tenant units, the landlord/building owner shall be required to provide certification of a licensed electrician and/or plumber that the building has been inspected sufficiently to determine that all instances of mixed wiring, shared meterings and mixed plumbing have been eliminated. Additionally, the landlord/building owner may be required by the Company to post a deposit equal to the expected charges for up to two months of usage for electric and/or gas service to the building. The Company shall have the right to verify the certification at the building owner's expense prior to establishing metered service for individual units. Such verification shall not relieve the building owner of its responsibility to be the bill payer of record of a single-metered residential building.

(Continued on Sheet No. 6-16.2)

Date Filed:	11-09-06	By: Cynthia L. Leshner	Effective Date:	01-08-07
		President and CEO of Northern States Power Company		
Docket No.	G002/GR-06-1429		Order Date:	01-04-07

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

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**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6  
2nd Revised Sheet No. 16.2

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**4.1 USE OF SERVICE (Continued)**

**B. General Rules (Continued)**

In the event of discovery of single-metered residential service, as defined pursuant to Minn. Stat. § 504B.215, after previous certification to reestablish individual metered service for tenants, in addition to the above adjustments, the building shall be ineligible for individual metered service for tenants without petition to the Minnesota Public Utilities Commission by the Building Owner and a showing by the building owner by clear and convincing evidence justifying the reestablishment of individual metered service for tenants. Additionally, the MPUC may require consent of the building's tenants in determining that reestablishment of the individual metered service for tenants is appropriate.

**4.2 CUSTOMER'S PIPING AND EQUIPMENT**

Customer will install, maintain, and keep in repair its piping and equipment as prescribed by any public authority with jurisdiction over the installation of gas facilities. In the event customer fails to do so, or if the Company finds that the customer's piping or equipment, in the Company's opinion, is not adequate and safe, or that the operation thereof under existing conditions is not safe, the Company may discontinue the supply of gas.

Any inspection of a customer's piping and equipment by the Company is for the purpose of avoiding unnecessary interruptions of service to its customers or damage to its property and for no other purpose, and will not be construed to impose any liability upon the Company to a customer or any other person by reason thereof. In addition, the Company will not be liable or responsible for any loss, injury, or damage that may result from the use of or defects in a customer's piping or equipment.

The Company may, however, at any time require a customer to make such changes in customer's equipment or use thereof as may be necessary to eliminate any hazardous condition or any adverse effect which the operation of the customer's equipment may have on said customer, other customers of the Company, the public, or the Company's employees, equipment, or service. In lieu of changes by the customer, the Company may perform such changes and require reimbursement from the customer of the cost incurred by the Company in alleviating an adverse effect on the Company's facilities caused by the Customer's property.

The customer will not make a material increase in customer's load or equipment without first making arrangements with the Company for additional gas supply. The piping, meters, and appurtenances used in furnishing gas service to a customer have a definite capacity, and any increase in load or equipment may require a change in the Company's equipment.

**Delivery Pressures.** Typical delivery pressure is between 6"-7" w.c. depending on service territory. Delivery pressures higher than the typical delivery pressures is considered an elevated delivery pressure. In circumstances that require elevated delivery pressure it is the responsibility of the customer or customer representative to install the appropriate fuel line protections and accept responsibility for confirming their fuel line and appliances are fit for the requested delivery pressure and assume liability for failing to comply with this requirement.

**Maintenance, Relocation, Abandonment.** Customer agrees to maintain the utility clearance requirements over and around all Xcel Energy underground service facilities after installation. Customer agrees to pay the cost of relocating any portion of Xcel Energy's facilities made to accommodate customer needs or required because of alterations to the property which includes any altering of grade, additions to structures, installations of patios, decks, gardens, sidewalks, curbing, paving, blacktop, sod, landscaping, or any other condition which makes maintenance of Xcel Energy's facilities impracticable (this is a safety issue as well). Customer will not enclose or build over the gas service and/or meter at any time. Customer must maintain the proper clearance requirements set forth by the Xcel Energy Standards and Use Manual. In the event alterations to the property are needed that may affect utility services provided by Xcel Energy including load (electric) and/or delivery pressures (gas), Customer agrees to initiate a building and remodeling request prior to any alterations.

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**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**RESIDENTIAL SERVICE AGREEMENT**

Section No. 7  
5th Revised Sheet No. 2

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**NATURAL GAS SERVICE AGREEMENT RESIDENTIAL FIRM SERVICE**

Customer's Name – Please Print: \_\_\_\_\_

Date Requested: \_\_\_\_\_

Service Address: \_\_\_\_\_

Home Phone: \_\_\_\_\_

N

City, State, Zip: \_\_\_\_\_

Work Phone: \_\_\_\_\_

N

In this Natural Gas Service Agreement, Northern States Power Company, a Minnesota corporation ("Xcel Energy"), is called "Xcel Energy" and the Customer is called "I" or "my".

Customer and Xcel Energy agree as follows:

1. **Request for Gas Service.** I request that Xcel Energy install natural gas service at the service address designated above. Xcel Energy agrees to install or have installed facilities for gas service at the service address. I grant Xcel Energy any right, privilege or easement necessary to install, operate and maintain its gas service on the property at the service address. Meter pressure requested:  
6 inches WC: \_\_\_\_\_ 2 PSI: \_\_\_\_\_ (Check with your heating contractor).

2. **Installation Requirements.** I agree that, prior to Xcel Energy starting work: (1) the route of Xcel Energy's service installation will be accessible to Xcel Energy's equipment; (2) I will remove all obstructions from the route at no cost or expense to Xcel Energy; (3) I will clearly mark all septic tanks, drainfields, sprinkler systems, water wells, owner-installed electric or pipeline facilities, or other customer owned facilities in the installation route; and (4) the ground elevation along the route will meet final grade specifications found in the Xcel Energy Standards and Use Manual. Xcel Energy agrees to contact the appropriate state utility locating service (811, Diggers Hotline, Gopher State, etc.) to locate third party utility facilities (phone, cable, etc.) on Customer property. I agree Xcel Energy is not responsible for damage to customer-owned underground facilities not marked at the time of gas service installation.

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I agree to provide sufficient space and support as designated by Xcel Energy for installation of metering equipment, as found in the Xcel Energy Standards and Use Manual, and distance from electrical equipment, windows, downspouts, or fresh air intakes, as required by other utility requirements or state and local codes, including the national fuel gas code, section 2.7.2.

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(Continued on Sheet No. 7-3)

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**RESIDENTIAL SERVICE AGREEMENT  
(Continued)**

Section No. 7  
4th Revised Sheet No. 3

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3. **Installation Cost Contribution.** I agree to pay any installation cost contribution provided in the CUSTOMER CHARGES section below. I understand that I must pay this amount before Xcel Energy will install gas service. I understand Winter Construction Charges may apply if the facilities are installed between October 1 and April 15 but Xcel Energy will waive Winter Construction Charges if prior to October 1 I am ready to accept service, I have executed and returned this Agreement to Xcel Energy, and I have notified Xcel Energy in writing that the requirements of this Agreement have been fulfilled. I agree I am responsible to pay all installation costs in excess of normal installation costs incurred by Xcel Energy because of (i) delays caused by me; (2) soil conditions that impair the installation of facilities; (3) paving of sidewalks, streets, alleys, curbing, blacktop, paving, sod or other landscaping or obstructions along the intended service route, prior to installation of gas service; or (4) specific routes or preferred locations of facilities made to accommodate my desires or needs.

4. **Restoration.** Xcel Energy will restore the boulevard. Xcel Energy will also backfill the service trench on my property with existing soil so the trench is level and clean. I am responsible for final compacting, loaming, seeding or sodding and watering of the restored service trench at my expense.

5. **Connected Load.** If I fail to use natural gas service, Xcel Energy may charge me (i) the reasonable cost of installing the gas facilities, less any contribution I made, or (ii) the Monthly Minimum Charge plus any applicable surcharges or taxes.

6. **Gas Service, Rate, Payment of Bills.** Xcel Energy will furnish gas service to me in accordance with its Rules, Regulations and Tariffs on file with the state regulatory commission in the state where I receive service, which are subject to change. I elect service under Xcel Energy's Residential Firm Service Schedule.

7. **Ownership.** The facilities installed by Xcel Energy (from the gas main to meter) shall be the property of Xcel Energy. I have no ownership interests in these facilities. Any payment made by me or my contractor shall not entitle me or my contractor to any ownership interest or rights in the facilities. I own and am responsible for installation, operation and maintenance of all gas piping and gas utilization equipment beyond the outlet of the Xcel Energy gas meter.

8. **Maintenance, Relocation, Abandonment.** I agree to maintain the minimum distances that can be found in the Xcel Energy Standards and Use Manual, including inches of cover over all Xcel Energy underground service facilities after installation as well as to maintain min/max meter from the ground clearances that can be found in the Xcel Energy Standards and Use Manual. I agree to pay the cost of relocating any portion of Xcel Energy's facilities made to accommodate my needs or required because of alterations to the property. I agree that if service is terminated by me or Xcel Energy, Xcel Energy may abandon its gas facilities in place.

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I have read this Natural Gas Service Agreement and fully understand my responsibilities and all charges that may apply. I understand that I may cancel the Agreement any time prior to the time Xcel Energy installs gas service by notifying my Xcel Energy customer representative.

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(Continued on Sheet No. 7-4)

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**RESIDENTIAL SERVICE AGREEMENT  
(Continued)**

Section No. 7  
3rd Revised Sheet No. 4

**CUSTOMER CHARGES**

REMINDER: BEFORE XCEL ENERGY CAN INSTALL GAS SERVICE YOU MUST (1) SIGN THIS AGREEMENT AND RETURN THE WHITE AND YELLOW COPIES TO YOUR CUSTOMER REPRESENTATIVE (RETAIN THE PINK COPY FOR YOUR RECORDS) AND (2) SEND XCEL ENERGY A CHECK FOR THE "TOTAL AMOUNT DUE" SHOWN BELOW (IF APPLICABLE).

\$ \_\_\_\_\_ Excess Main Extension  
\$ \_\_\_\_\_ Excess service extension  
\$ \_\_\_\_\_ Winter construction charge  
\$ \_\_\_\_\_ Preferred location charge  
\$ \_\_\_\_\_ Relocation charge  
\$ \_\_\_\_\_ Additional charges (explain)  
\$ \_\_\_\_\_ TOTAL AMOUNT DUE

Xcel Energy Representative (Print full name): \_\_\_\_\_

Xcel Energy Representative Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Customer Name (Print full name): \_\_\_\_\_

Customer Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_

Mailing Address (if different than Service Address): \_\_\_\_\_

Telephone: \_\_\_\_\_

City, State, Zip Code: \_\_\_\_\_

**FOR XCEL ENERGY USE**

Xcel Project No: \_\_\_\_\_

Account No: \_\_\_\_\_

Rate Code: \_\_\_\_\_

Form 17-1819

Date Filed: 11-12-09

By: Judy M. Pofert

Effective Date: 05-01-11

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-09-1153

Order Date: 12-06-10

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**COMMERCIAL AND INDUSTRIAL SERVICE AGREEMENT**

Section No. 7  
4th Revised Sheet No. 5



**NATURAL GAS SERVICE AGREEMENT - COMMERCIAL AND INDUSTRIAL SERVICE**

Customer's Name – Please Print: \_\_\_\_\_ Date Requested: \_\_\_\_\_

Service Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

This Natural Gas Service Agreement made this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, between Northern States Power Company, a Minnesota corporation ("Xcel Energy"), hereinafter called "Xcel Energy" and \_\_\_\_\_ a \_\_\_\_\_ with a service address at \_\_\_\_\_ hereinafter called the "Customer", engaged in the business of \_\_\_\_\_.

The Parties hereto agree as follows:

**1.0 NATURE OF SERVICE.** Xcel Energy agrees to sell and Customer agrees to purchase gas service on a firm basis at the nominal delivery pressure of psig for Customer's use solely for the operation of gas equipment now or to be installed by Customer at Customer's service address.

**2.0 TERM.** This Agreement shall become effective on \_\_\_\_\_, and shall continue in effect until \_\_\_\_\_ if not then terminated by at least 30 days prior written notice by either Party, shall continue in effect until so terminated.

**3.0 RATE.** Customer agrees to pay Xcel Energy's established Commercial Firm Service rate schedule (if Customer service is provided in MN) or Commercial and Industrial Firm Service rate schedule (if Customer service is provided in ND) in effect from time to time in this locality for such service. A summary of the established rate schedule now in effect is available upon request.

**4.0 PAYMENT OF BILLS.** All bills for service supplied by Xcel Energy in the preceding billing period are payable at Xcel Energy's office on or before the due date stated on Xcel Energy's bills to Customer. Any unpaid balance over \$10.00 is subject to a Late Payment Charge. Any payment for Aid to Construction described on Attachment A (if applicable) is due in advance of installation of gas service.

**5.0 TERMS AND CONDITIONS.** The service hereunder shall be supplied for Customer's use subject to the General Rules, Regulations, and Tariffs of Xcel Energy on file with the state regulatory commission in the state where the service is provided, as they now exist or may hereafter be changed. A copy of such rules and regulations is available from Xcel Energy upon request.

(Continued on Sheet No. 7-6)

Date Filed:	11-12-09	By:	Judy M. Pofert	Effective Date:	05-01-11
			President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153			Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**COMMERCIAL AND INDUSTRIAL SERVICE AGREEMENT  
(Continued)**

Section No. 7  
4th Revised Sheet No. 6

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**TERMS AND CONDITIONS (Continued)**

5.1 Customer hereby grants Xcel Energy any right, privilege and easement necessary to install, operate, and maintain its gas service on the property at the service address listed below.

5.2 Customer agrees that, prior to Xcel Energy starting work: (1) the route of Xcel Energy's installation shall be accessible to Xcel Energy's equipment; (2) all obstructions shall be removed from such route at no cost or expense to Xcel Energy; (3) Customer will clearly mark all septic tanks, drain fields, sprinkler systems, water wells, owner-installed electric or pipeline facilities or other customer-owned facilities in the installation route; 4) ground elevation along the route shall be within the utility clearance requirements of final grade and meet site readiness requirements. Xcel Energy agrees to contact the appropriate state utility locating service (811, Diggers Hotline, Gopher State, etc.) to locate third party utility facilities (phone, cable, etc.) on Customer property. Xcel Energy is not responsible for any damage to Customer-owned underground facilities not exposed or located at the time service is installed.

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5.3 Customer agrees to pay an installation cost contribution provided in Attachment A, Aid to Construction. Customer understands Customer must pay this amount before Xcel Energy will install gas service. Customer agrees to pay all additional installation costs incurred by Xcel Energy because of (1) soil conditions that impair the installation of underground facilities, such as rock formations, etc., (2) sidewalks, streets, alleys, curbing, blacktop, paving, sod or other landscaping and obstructions along the service route prior to installation of the gas service; and (3) delays or changes caused by Customer. Xcel Energy will backfill trench with existing soil. Compaction along service route and restoration of the construction area on Customer's property is the responsibility of Customer.

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5.4 The installation of a gas main or service may be subject to a winter construction charge if it is installed between October 1 and April 15. Customer agrees to pay this charge if Xcel Energy determines winter conditions exist when the facilities are installed. Xcel Energy will waive the winter construction charge if prior to October 1st the Customer is ready to accept gas service, executes this form, and notifies Xcel Energy in writing that the requirements of Paragraph 5.2 hereof have been fulfilled.

5.5 Xcel Energy will install protective barriers at Customer's expense when metering equipment is to be installed in a parking area or area of vehicular traffic.

5.6 The facilities installed by Xcel Energy shall be the property of Xcel Energy, and any payments made by the Customer or its contractors shall not entitle Customer or its contractors to any ownership interest or rights therein.

5.7 Customer agrees to maintain the utility clearance requirements over and around all Xcel Energy facilities during and after installation. Customer agrees to pay the cost of relocating any portion of said facilities made to accommodate its needs or required because of alterations to the property.

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5.8 Customer agrees to maintain sufficient space and support as designed by Xcel Energy for installation, service, and maintenance of Xcel Energy metering equipment. Please reference the utility specific installation standards for Xcel Energy's owned assets. Other requirements may exist, customer is responsible for reaching out to licensed/qualified plumber or contractor, local building authorities, and other utility service providers.

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(Continued on Sheet No. 7-7)

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**COMMERCIAL AND INDUSTRIAL SERVICE AGREEMENT  
(Continued)**

Section No. 7  
3rd Revised Sheet No. 7

**TERMS AND CONDITIONS (Continued)**

5.9 If Customer fails to use any of said natural gas service, Xcel Energy may charge Customer (i) the reasonable cost of installing the gas facilities, less any customer contribution made, or (ii) the Monthly Minimum Charge plus any applicable surcharges or taxes.

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6.0 **ABANDONMENT; ASSIGNMENT.** Customer agrees that if service is terminated by Customer or Xcel Energy, Xcel Energy has the right to abandon its facilities in place. Customer will not assign this agreement except upon written consent of Xcel Energy, which shall not be unreasonably withheld.

Xcel Energy Representative (Print full name): \_\_\_\_\_

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Xcel Energy Representative Signature: \_\_\_\_\_ Date: \_\_\_\_\_

T

Customer Name (Print full name): \_\_\_\_\_

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Customer Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_

T

Mailing Address (if different than Service Address): \_\_\_\_\_

Telephone: \_\_\_\_\_

City, State, Zip Code: \_\_\_\_\_

**FOR XCEL ENERGY USE**

Xcel Project No: \_\_\_\_\_

Account No: \_\_\_\_\_

Rate Code: \_\_\_\_\_

Form 17-1833

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(Continued on Sheet No. 7-7.1)

Date Filed: 11-12-09

By: Judy M. Pofert

Effective Date: 05-01-11

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-09-1153

Order Date: 12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**COMMERCIAL AND INDUSTRIAL SERVICE AGREEMENT  
(Continued)**

Section No. 7  
1st Revised Sheet No. 7.1

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**NATURAL GAS SERVICE AGREEMENT COMMERCIAL AND INDUSTRIAL SERVICE  
ATTACHMENT A**

**AID TO CONSTRUCTION**

\$ \_\_\_\_\_ Excess main extension  
\$ \_\_\_\_\_ Excess service extension  
\$ \_\_\_\_\_ Winter construction charge  
\$ \_\_\_\_\_ Preferred location charge  
\$ \_\_\_\_\_ Protective barrier charge  
\$ \_\_\_\_\_ Relocation charge  
\$ \_\_\_\_\_ Addition charges (explain)

**CONNECTED LOAD (CFH/HR)**

Furnace/Boiler \_\_\_\_\_  
Water Heater \_\_\_\_\_  
Other \_\_\_\_\_

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\$ \_\_\_\_\_ Total Amount Due Total Load (CFH/HR) \$ \_\_\_\_\_

\_\_\_\_\_  
Customer (Print full name)

\_\_\_\_\_  
Customer Signature

\_\_\_\_\_  
Date

**FOR XCEL ENERGY USE**

Customer Name: \_\_\_\_\_  
Xcel Energy Work Order: \_\_\_\_\_  
Rate Code: \_\_\_\_\_  
Account No: \_\_\_\_\_

Form 17-1833 (4-09)

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**INTERRUPTIBLE GAS SERVICE AGREEMENT**

Section No. 7  
5th Revised Sheet No. 10



**NATURAL GAS SERVICE AGREEMENT - INTERRUPTIBLE SERVICE**

THIS Natural Gas Service Agreement is made this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by and between Northern States Power Company, a Minnesota corporation ("Xcel Energy"), hereinafter called "Xcel Energy" or "Company", and \_\_\_\_\_, hereinafter called the "Customer", engaged in the business of \_\_\_\_\_.

WITNESSETH: That the parties hereto, each in consideration of the agreements of the other, agree as follows:

- 1.0 **REQUIREMENTS AND DELIVERIES.** Company agrees to supply gas to Customer at a rate of flow up to but not exceeding \_\_\_\_\_ therms per hour and \_\_\_\_\_ therms per day, at the point of delivery which shall be at the outlet of the meter installation at \_\_\_\_\_, and Customer agrees to take gas from Company for Customer's own use for the following purposes: \_\_\_\_\_. Gas shall be delivered at such pressures and temperatures as may exist under operating conditions at Customer's service location. Operating pressures at this location shall normally be between \_\_\_\_\_ Psi and \_\_\_\_\_ Psi.

The gas furnished hereunder is interruptible gas and delivery thereof is subject to curtailment, according to the Interruptible Service Tier elected by Customer in section 1.1 below. Pursuant to Docket No. G002/CI-21-610, Customer agrees that they may be subject to curtailment under extraordinary economic events. Customer agrees to curtail use of gas hereunder to the extent and for the periods requested by Company. Customer further agrees to provide and maintain suitable standby facilities and have available sufficient standby fuel for periods of curtailment of the delivery of gas. When curtailment of the use of gas is required, the Company agrees to provide notice to the Customer in conformity with its Interruptible Rate Schedule in its Tariff on file with the state regulatory commission in the state where Customer receives service. Moreover, the Company agrees, whenever possible, to give Customer the time reasonably necessary to make a change-over to standby fuel or otherwise curtail gas use, and Customer agrees to proceed promptly to make such change-over or take such action as necessary to curtail gas use. Customers must maintain three (3) current contacts to receive notice of curtailment. If the customer does not have three qualified contacts, the customer shall provide an annual attestation to the Company that it is unable to have three qualified contacts and the customer understands they are obligated to curtail service when requested. The Company will make an annual request that customers confirm that contact information is current.

Company shall not be liable for any loss, injury or damage resulting to Customer, its assigns, or others, from failure to provide gas service arising out of the interruption or curtailment of gas service.

- 1.1 Customer elects Interruptible Service under either Tier I or Tier II as indicated:

- \_\_\_\_\_ Tier I – delivery of gas shall be subject to curtailment whenever the Company determines that the supply or capacity of the natural gas system is at risk.  
\_\_\_\_\_ Tier II – delivery of gas shall be subject to curtailment whenever the Company determines that the supply or capacity of the natural gas system is at risk and/or during economic events.

(Continued on Sheet No. 7-11)

Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

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**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE GAS SERVICE AGREEMENT  
(Continued)**

Section No. 7  
6th Revised Sheet No. 11

- 2.0 **TERM.** This agreement shall commence on \_\_\_\_\_, \_\_\_\_\_, and shall continue in effect until \_\_\_\_\_, \_\_\_\_\_, and, if not then terminated by at least thirty days prior written notice by either party, shall continue further until so terminated. After expiration of term, customer may elect to switch from Tier I to Tier II, or vice versa, upon 30 days' written notice to the Company; the new service agreement shall be in effect for a term of not less than one year starting from the date of execution of the new agreement. Availability of service under a firm or other service upon termination of this agreement, however, depends upon the proximity of the particular location to the Company facilities of adequate delivery capacity at suitable pressure and the limitations of the Company's extension rules and regulations. Where adequate capacity and supply do not exist for firm or other service to Customer upon termination of this agreement, and subject to the limitations of the Company's extension rules and regulations, the Company will provide the estimated cost and timeline for delivery of firm or other service to Customer.
- 3.0 **RATE AND CHARGES.** All rates and charges applicable to Customer shall be assessed in conformity with the General Rules and Regulations and/or the Rate Schedule of Xcel Energy's Gas Rate Book for Customer's specific service, as they now exist or may hereafter be changed, on file with the state regulatory commission in the state where Customer receives service. For purposes of this agreement, the Customer agrees to take service pursuant to Xcel Energy's Interruptible Service Rate Schedule (if service is provided to Customer in Minnesota) or Large Interruptible Service Rate Schedule (if service is provided to Customer in North Dakota), attached hereto.
- 4.0 **CURTAILMENT PRIORITY CATEGORY.** Company shall place Customer in priority category \_\_\_\_\_. It is understood and agreed that this classification shall be subject to revision based on actual experience of operation or modification to the priority of service categories of Company or Company's interstate pipeline suppliers.

If Customer fails to curtail use of gas hereunder when requested to do so by Company, Customer agrees to pay to Company the amount specified in the rate schedule provision "Additional Charge for Unauthorized Use of Gas During Service Curtailment, Interruption or Restriction" (if Customer service is provided in Minnesota) or "Additional Charge for Use of Gas During Curtailment" (if Customer service is provided in North Dakota) then in effect. The payment of a penalty shall not, under any circumstances, be considered as giving the customer the right to take unauthorized gas. Nor shall such payment be considered to exclude or limit any other remedies available to the Company, including, but not limited to, shutting off Customer's supply of gas in the event of failure to curtail use thereof when requested by Company.

An interruptible customer's unauthorized use of gas during an interruption is a breach of the terms of service. Xcel Energy reserves the right to discontinue service or increase the per therm penalty as specified in Section 5, Sheet No. 12 for such unauthorized use of gas and/or move non-compliant customers to a different rate class. If an interruptible customer's service is reconnected following a breach of the terms of service or unauthorized use of gas, the customer will reimburse the company for the cost of reconnection.

On an annual basis, the customer shall provide an annual attestation to the Company that it has fully functioning back-up equipment and/or the ability to curtail natural gas use when requested. The operational and functionality of the back-up equipment is the sole responsibility of the interruptible customer. Failure to maintain this equipment or failure to curtail represents a breach of the terms of interruptible service and may result in termination of the agreement.

(Continued on Sheet No. 7-11.1)

Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

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**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE GAS SERVICE AGREEMENT  
(Continued)**

Section No. 7  
2nd Revised Sheet No. 11.1

- 5.0 **PAYMENT OF BILLS.** All bills are due and payable upon presentation. Late payment charges may apply under the terms of Company's General Rules and Regulations in effect from time to time. L  
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- 6.0 **TERMS AND CONDITIONS.** The service hereunder shall be supplied for Customer's use subject to the General Rules and Regulations of Company on file with the state regulatory commission in the state where Customer receives service, as they now exist or may hereafter be changed. A copy of such rules and regulations is available from the Company upon request. Customer agrees to use gas service only as herein stated and will not assign this Agreement except upon written consent of Company.
- 6.1 **METERING, CHARTS.** Recording charts have been replaced by telemetering devices to reduce costs in order to efficiently collect daily meter reading data. In the event of telemetering failure, Customer shall take meter readings on a daily basis at a time specified by Company and shall promptly forward such readings to Company.
- 6.2 **TELEMETERING.** Service shall be provided through a Company owned and maintained meter with telemetering or other automated meter reading capabilities installed. Customer shall provide, install and maintain a weatherproof phone service and electrical service outlet with appropriate grounding for telemetering equipment. If the Customer fails to provide phone and/or electrical service that meets Company requirements, then the Customer will be required to manually collect meter readings as described above in Paragraph 6.1. If customer fails to provide the specified equipment and meter readings, then the Company may charge the Customer for its elevated actions to acquire the meter data as described in this class's tariff in Section 5.
- 7.0 **REGULATORY AUTHORITY.** It is understood that this Agreement is subject to the authority of any regulatory body having jurisdiction over the Parties and the subject matter of this Agreement.
- 8.0 **TERMINATION OF PRIOR AGREEMENT.** It is mutually agreed that on the effective date hereof this Agreement terminates that certain Agreement dated \_\_\_\_\_, \_\_\_\_\_, between Company and \_\_\_\_\_, covering the service furnished thereunder and any understandings, liabilities and undertakings of each Party unto the other arising therefrom, except as to any unpaid bills for gas service owing to Company.

**Northern States Power Company**  
**a Minnesota corporation ("Xcel Energy")**  
**(Print full name)**

**Customer (Print full name)**

SIGNATURE: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

TITLE: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

Form 17-6707

Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

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**GAS MAIN REFUNDABLE DEPOSIT AGREEMENT**

Section No. 7  
2nd Revised Sheet No. 38

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**GAS MAIN REFUNDABLE DEPOSIT AGREEMENT (Based on Justifiable Expense)**

This Gas Main Refundable Deposit Agreement is made this \_\_\_\_ day of \_\_\_\_\_, 20\_\_, between Northern States Power Company, a Minnesota corporation ("Xcel Energy") 414 Nicollet Mall, Minneapolis, Minnesota 55401, and \_\_\_\_\_, (the "Customer") (collectively, the "Parties").

The Customer owns the property located in \_\_\_\_\_, in the County of \_\_\_\_\_, State of \_\_\_\_\_ and desires to have natural gas main and services installed for a development project, which is described more specifically on the map or plat attached hereto as Attachment A, and incorporated herein by reference (the "Project"). Xcel Energy is a natural gas public utility and desires to provide service to this property and Project. This Agreement is made in conformity with the Extension Rules of Xcel Energy, as set forth in the Rules and Regulations of its Gas Rate Book, on file with the state regulatory commission, in the state where service is provided.

Therefore, the Parties agree as follows:

1. Xcel Energy agrees to install natural gas main and services to serve the Project. The Customer represents and warrants to Xcel Energy that it is the owner, or authorized agent of the same, of the property utilized for the Project.
2. Natural gas main is currently located at \_\_\_\_\_. This Project will involve extension of gas main to \_\_\_\_\_ as designed. The total amount of new main to be installed for this Project is approximately \_\_\_\_\_ feet (dual main not included). There are \_\_\_\_ existing and \_\_\_\_ potential new homes within the Project's scope. Customer is required to pay to Xcel Energy the sum of \$\_\_\_\_\_, which is determined to be the portion of the capital expenditure not justified by the anticipated annual revenue (herein referred to as the "shortfall charge") as set forth in the Rules and Regulations of Xcel Energy's Gas Rate Book, which is available at [www.xcelenergy.com](http://www.xcelenergy.com) and on file with the state regulatory commission.
3. Neither Customer nor any of its contractors shall acquire any right, title or interest in any gas main and/or services installed under this Agreement. The Customer will grant to Xcel Energy all easements necessary or desirable for the installation, maintenance, and operation of all natural gas mains, services, and other facilities as requested by Xcel Energy.
4. In addition to the shortfall charge, a non-refundable payment in advance must be made to cover the specified addition cost of any unusual construction. Unusual construction costs are those costs over and above the charge. The Project is estimated to have \$\_\_\_\_\_ in unusual construction costs associated with it.

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(Continued on Sheet No. 5-39)

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Date Filed:	11-01-23	By: Christopher B. Clark	Effective Date:
		President, Northern States Power Company, a Minnesota corporation	
Docket No.	G002/GR-23-413		Order Date:

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

**GAS MAIN REFUNDABLE DEPOSIT AGREEMENT (Continued)**

Section No. 7  
1st Revised Sheet No. 39

5. It is understood that the sums paid by the Customer or a portion thereof shall be refunded to the Customer(s) in an amount hereinafter described, without interest, for each home connected to the main installed by Xcel Energy for this Project within a period of five (5) years from the date of this Agreement, as provided in the applicable Xcel Energy tariff. Refunds will be given for the \_\_\_\_\_ through \_\_\_\_ units connected to and using natural gas from Xcel Energy for \_\_\_\_\_ heating within 5 years of the date of this Agreement. The Customer has been given credit for \_\_\_\_\_ units as part of the first year estimated revenue for this Project. In no event will the total of the refund(s) be greater than the total contribution made by Customer. Refunds will not be made for customers served by main extensions that connect to any point on the extension described above.
6. Customer must make all payments to Xcel Energy described in this Agreement prior to Xcel Energy initiating any construction.
7. The Parties warrant that each has full right, power and authority, and has received all required approvals to enter into this Agreement and to perform fully its obligation hereunder.
8. The Customer may not assign this Agreement. This is the complete Agreement between the Customer and Xcel Energy and it may not be changed except in writing and signed by both Parties.
9. The laws of the state in which the Project is located govern the terms of this Agreement.
10. Additional terms, if any, are included in Attachment B, which is incorporated herein by reference.

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(Continued on Sheet No. 7-40)

Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

PROPOSED

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

**GAS MAIN REFUNDABLE DEPOSIT AGREEMENT (Continued)**

Section No. 7  
2nd Revised Sheet No. 40

**Customer**

**Northern States Power Company,  
a Minnesota corporation (“Xcel Energy”)**

\_\_\_\_\_  
(NAME)

\_\_\_\_\_  
(COMPANY)

\_\_\_\_\_  
(ADDRESS)

\_\_\_\_\_  
(CITY, STATE, ZIP CODE)

SIGNATURE: \_\_\_\_\_  
PRINT FULL  
NAME: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_  
PRINT FULL  
NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

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Form 17-1907

Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

**MINIMUM BURN AGREEMENT**

Section No. 7  
1st Revised Sheet No. 41



**MINIMUM BURN AGREEMENT**

This Minimum Burn Agreement is made this \_\_\_\_ day of \_\_\_\_\_, 20\_\_, between Northern States Power Company, a Minnesota corporation ("Xcel Energy") 414 Nicollet Mall, Minneapolis, Minnesota 55401, and \_\_\_\_\_, (the "Customer") (collectively, the "Parties").

The Customer owns the property located in \_\_\_\_\_, in the County of \_\_\_\_\_, State of \_\_\_\_\_ more particularly described or depicted on Attachment A (the "Project") and desires to have natural gas main and services installed. Xcel Energy is a natural gas public utility and desires to serve this area.

Therefore, the Parties agree as follows:

1. Xcel Energy agrees to install natural gas main and services to serve the Project. The Customer represents and warrants to Xcel Energy that it is the owner, or authorized agent of the same, of all property within the Project. Therefore, in consideration of Xcel Energy's agreement to design and install the natural gas main and services for the Project, the Customer grants Xcel Energy the exclusive right to transport natural gas to all residential, commercial and industrial structures located or to be located within the Project. If another entity transports natural gas to any structure within the Project, then the Customer will reimburse Xcel Energy for Xcel Energy's costs in the design and installation of its natural gas main and services in the Project; and Xcel Energy shall be entitled to pursue any other remedies Xcel Energy may have against the Customer. The Customer will install natural gas appliances for \_\_\_\_\_.
2. All natural gas mains and/or services installed by Xcel Energy shall be and remain the property of Xcel Energy, and neither Customer nor its contractors shall acquire any right, title or interest in any gas main and/or services installed under this Agreement. The Customer will grant to Xcel Energy all easements necessary or desirable for the installation and operation of all natural gas mains and other facilities as requested by Xcel Energy.
3. It is understood that any incentives offered to the Customer by Xcel Energy are contingent upon the loads represented by the Customer to be projected at the time of the installation of the Project. For the Project, Customer represents the associated load is as follows: \_\_\_\_\_ at \_\_\_\_\_ rate, rate code \_\_\_\_\_. Any change in the customer load shall allow the Company, at its sole discretion, to either: (1) revise this offer, including rescission, if the offer has not already been accepted by the Customer; or (2) terminate the agreement.
4. The Parties warrant that each has full right, power and authority, and has received all required approvals to enter into this Agreement and to perform fully its obligation hereunder.

(Continued on Sheet No. 5-42)

Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

**MINIMUM BURN AGREEMENT (Continued)**

Section No. 7  
2nd Revised Sheet No. 42

5. Both Parties agree that the terms of this Agreement are confidential and may not be disclosed without the other Party's prior written consent. Notwithstanding the foregoing, Xcel Energy may disclose confidential information if required to do so by a government agency.
6. The Customer may not assign this Agreement. This is the complete Agreement between the Customer and Xcel Energy and it may not be changed except in writing and signed by both parties. The laws of the state where the Project is located will govern the terms of this Agreement.
7. Xcel Energy's decision to install natural gas main and services, as described in Paragraph 1 above, is cost-justified based upon the anticipated revenue from the sale of additional service to result therefrom. The anticipated revenue necessary for Xcel Energy to recover in order to maintain the cost-justification is \$\_\_\_\_\_. To justify service installation to the Project the Customer agrees to purchase an Annual Minimum Volume (AMV) of \_\_\_\_\_ Dkts (Decatherms) per year for the next \_\_\_\_\_ years. The first year shall start on the commence date of this Agreement, and shall be reviewed annually thereafter for the next \_\_\_\_\_ years. In the event of an annual shortfall, the Customer shall be billed the difference between the AMV and the actual delivered volume at a rate consistent with the current price for the \_\_\_\_\_ rate class, rate code \_\_\_\_\_, on the date of discovery. Rate information is available in the Rate Schedules of Xcel Energy's Gas Rate Book, which can be accessed on Xcel Energy's website, [www.xcelenergy.com](http://www.xcelenergy.com) and are on file with the state regulatory commission.
8. Additional terms, if any, are included in Attachment B, which is incorporated herein by reference.

**Customer**

**Northern States Power Company,  
a Minnesota corporation ("Xcel Energy")**

\_\_\_\_\_  
(NAME)

\_\_\_\_\_  
(COMPANY)

\_\_\_\_\_  
(ADDRESS)

\_\_\_\_\_  
(CITY, STATE, ZIP CODE)

SIGNATURE: \_\_\_\_\_

PRINT FULL

NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

Form 17-1908

SIGNATURE: \_\_\_\_\_

PRINT FULL

NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

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Date Filed: 11-01-23

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-23-413

Order Date:

# **2024 Proposed Tariffs Redline**

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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Date Filed:	<del>41-04-24</del> <sup>11-01-23</sup>	By: Christopher B. Clark	Effective Date:	<del>08-01-23</del>
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR- <del>21-678</del> <sup>23-413</sup>		Order Date:	<del>04-13-23</del>

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**INDEX OF COMPANY'S SERVICE AREA**

Section No. 3

~~7th~~<sup>8th</sup> Revised Sheet No. 1

Northern States Power Company supplies gas service at retail in the State of Minnesota in the incorporated municipalities, unincorporated named communities and hamlets, townships and counties listed below:

<u>COMMUNITIES</u>	<u>AREA OFFICE</u>		<u>COMMUNITIES</u>	<u>AREA OFFICE</u>	
Afton*	Metro East		<u>Cannon City Township</u>	<u>Southeast</u>	<u>N</u>
<u>Almelund</u>	<u>Metro East</u>	<u>D</u>	Carver County	Metro West	
Amador Township	Metro East		Cass County	Northwest	
<u>Andover</u>	<u>Metro East</u>	<u>N</u>	Center City	Metro East	
Anoka County	Metro East & Metro West		Center Township	Northwest	
Arden Hills	Metro East		Centerville	Metro East	
Baldwin Township	Northwest		Chickamaw Beach	Northwest	
Barclay Township	Northwest		Chisago City*	Metro East	<u>+</u>
Barnesville***	North Dakota	<u>N</u>	Chisago County	Metro East	
Barnesville Township***	North Dakota	<u>N</u>	Chisago Lake Township	Metro East	
Baxter	Northwest		<u>Circle Pines</u>	<u>Metro East</u>	<u>N</u>
Bayport*	Metro East	<u>+</u>	Clay County	North Dakota	
Baytown Township	Metro East		Clear Lake	Northwest	
Becker	Northwest		<u>Clear Lake Township</u>	<u>Northwest</u>	<u>N</u>
<u>Becker Township</u>	<u>Northwest</u>	<u>N</u>	Clearwater*	Northwest	
Bellevue Township	Northwest		Cleveland	Southeast	
Benton County	Northwest		Cleveland Township	Southeast	
Big Lake	Northwest		Collegeville Township	Northwest	
<u>Big Lake Township</u>	<u>Northwest</u>	<u>N</u>	Collinwood Township	Northwest	
<u>Birchwood</u>	<u>Metro East</u>	<u>N</u>	Columbus	Metro East	
Birchwood Village	Metro East		Cordova Township	Southeast	
Blaine*	Metro East		Cosmos	Northwest	
Blue Earth County	Southeast		Cosmos Township	Northwest	
Blue Hill Township	Northwest		Cottage Grove*	Metro East	
<u>Bradford Township</u>	<u>Northwest</u>	<u>N</u>	<u>Cromwell Township</u>	<u>North Dakota</u>	<u>N</u>
Brainerd	Northwest		Crosslake	Northwest	
Breezy Point	Northwest		Crow Wing County (U)	Northwest	
<u>Briggs Lake</u>	<u>Northwest</u>	<u>D</u>	Dakota County	Metro East, Metro West & Southeast	
<u>Bridgewater Township</u>	<u>Southeast</u>	<u>N</u>	Darwin	Northwest	
Brockway Township***	Northwest	<u>+</u>	Darwin Township	Northwest	
Buffalo	Northwest		Dassel	Northwest	
Buffalo Township	Northwest		Dassel Township	Northwest	

\* Surcharge applicable - See Surcharge Rider No. 1 in Section 5, Sheet No. 5-44.

\*\* Surcharge applicable - See Surcharge Rider No. 2 in Section 5, Sheet No. 5-44.

\*\*\* Surcharge applicable - See Extension Surcharge in Section 5, Sheet No. 5-51.

(U) Unincorporated.

(Continued on Sheet No. 3-1.1)

Date Filed: 07-09-14 11-01-23 By: David M. Sparby Christopher B. Clark Effective Date: 11-01-14  
 President, and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. G002/M-14-583 GR-23-413 Order Date: 10-31-14

**INDEX OF COMPANY'S SERVICE AREA**

Section No. 3

~~7th~~<sup>8th</sup> Revised Sheet No. 1

COMMUNITIES

AREA OFFICE

Delano*	Northwest
Dellwood	Metro East
Denmark Township	Metro East
Dilworth	North Dakota
Dundas	Southeast
Eagan	Metro East
East Bethel	Metro East
East Grand Forks*	North Dakota

\* Surcharge applicable - See Surcharge Rider No. 1 in Section 5, Sheet No. 5-44.

\*\* Surcharge applicable - See Surcharge Rider No. 2 in Section 5, Sheet No. 5-44.

\*\*\* Surcharge applicable - See Extension Surcharge in Section 5, Sheet No. 5-51.

(U) Unincorporated.

(Continued on Sheet No. 3-1.1)

Date Filed:	<del>07-09-14</del> <sup>11-01-23</sup>	By: <del>David M. Sparby</del> <sup>Christopher B. Clark</sup>	Effective Date:	<del>11-01-14</del>
	President, and CEO of Northern States Power Company, a Minnesota corporation			
Docket No.	G002/ <del>M-14-583</del> <sup>GR-23-413</sup>		Order Date:	<del>10-31-14</del>

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INDEX OF COMPANY'S SERVICE AREA  
(Continued)**

Section No. 3  
~~2nd~~3rd Revised Sheet No. 1.1

<u>COMMUNITIES</u>	<u>AREA OFFICE</u>		<u>COMMUNITIES</u>	<u>AREA OFFICE</u>	
East Gull Lake	Northwest		Greenvale Township	Southeast	
Elkton Township***	North Dakota	<del>N</del>	Grey Cloud Island	Metro East	<u>I</u>
Ellsworth Township	Northwest		<u>Township</u>		
Elysian	Southeast		Ham Lake	Metro East	
Elysian Township	Southeast		Hamburg	Northwest	
Fairfield <u>Township</u>	Northwest	<u>I</u>	Haven Township	Northwest	
Fairview Township	Northwest		Hawley Township***	North Dakota	<del>N</del>
Falcon Heights	Metro East		Hay Creek Township	Southeast	
Faribault*	Southeast		<u>Hillsdale Township</u>	<u>Southeast</u>	<u>N</u>
<u>Featherstone</u>	<u>Southeast</u>	<u>N</u>	<u>Hitterdal</u>	<u>North Dakota</u>	<u>N</u>
<u>Township</u>			Hennepin County	Metro West &	
<del>Farmington</del>	<del>Metro East</del>	<u>D</u>		Northwest	
Fifty Lakes	Northwest		Holding Township***	Northwest	<del>N</del>
<u>First Assessment</u>	<u>Northwest</u>	<u>N</u>	Holdingford***	Northwest	<del>N</del>
<u>Florence Township</u>	<u>Southeast</u>	<u>N</u>	Homer Township	Southeast	
Foley	Northwest		Hugo	Metro East	
Forest Lake*	Metro East	<del>I</del>	<u>Huntsville Township</u>	<u>North Dakota</u>	<u>N</u>
Forest Lake Township	Metro East		Humboldt	North Dakota	<del>N</del>
<u>Forest Township</u>	<u>Southeast</u>	<u>N</u>	Township***		
Franconia Township	Metro East				
Franklin Township	Northwest				
Gem Lake	Metro East				
<u>Gilman</u>	<u>Northwest</u>	<u>N</u>			
<u>Gilmanton Township</u>	<u>Northwest</u>	<u>N</u>			
Glyndon	North Dakota				
<u>Glyndon Township</u>	<u>North Dakota</u>	<u>N</u>			
Goodhue County	Southeast				
Goodview*	Southeast	<del>I</del>			
<u>Grand Forks</u>	<u>North Dakota</u>	<u>N</u>			
<u>Township</u>					
Grant	Metro East				
<u>Greenfield Township</u>	<u>Southeast</u>	<u>N</u>			
Green Isle	Northwest				
<u>Grant Township</u>	<del>Metro East</del>	<u>D</u>			
Green Isle Township	Northwest				
Green Lake Township	Northwest				

\* Surcharge applicable - See Surcharge Rider No. 1 in Section 5, Sheet No. 5-44.

\*\* Surcharge applicable - See Surcharge Rider No. 2 in Section 5, Sheet No. 5-44.

\*\*\* Surcharge applicable - See Extension Surcharge in Section 5, Sheet No. 5-51.

(U) Unincorporated.

(Continued on Sheet No. 3-2)

Date Filed: 07-09-1411-01-23 By: ~~David M. Sparby~~Christopher B. Clark Effective Date: 11-01-14  
President, ~~and CEO~~ of Northern States Power Company, a Minnesota corporation  
Docket No. G002/~~M-14-583~~GR-23-413 Order Date: 10-31-14

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INDEX OF COMPANY'S SERVICE AREA  
 (Continued)**

Section No. 3  
~~6th~~7th Revised Sheet No. 2

<u>COMMUNITIES</u>	<u>AREA OFFICE</u>		<u>COMMUNITIES</u>	<u>AREA OFFICE</u>	
Ideal Township	Northwest		Lynden Township	Northwest	
Independence	Northwest		Madison Lake	Southeast	
Inver Grove Heights	Metro East		Mahtomedi	Metro East	
Irving Township	Northwest		Manhattan Beach	Northwest	
<del>Isanti</del>	<del>Northwest</del>	<u>D</u>	Maplewood	Metro East	
Isanti County	Northwest		Marine on St. Croix	Metro East	
Jackson Township	Northwest		<u>Marshall County</u>	<u>North Dakota</u>	<u>N</u>
<u>Jamestown Township</u>	<u>Southeast</u>	<u>N</u>	<u>Martin Lake</u>	<u>Metro East</u>	<u>N</u>
Jenkins	Northwest		Marysville Township	Northwest	
Jenkins Township	Northwest		May Township	Metro East	
Kandiyohi*	Northwest		Mayhew Lake Township	Northwest	
Kandiyohi County	Northwest		<u>McLeod County</u>	<u>Metro West</u>	<u>N</u>
Kandiyohi Township	Northwest		McPherson Township	Southeast	
<u>Kasota Township</u>	<u>Southeast</u>	<u>N</u>	Meeker County	Northwest	
Lake City*	Southeast		Mendota	Metro East	
Lake Edward Township	Northwest		Mendota Heights	Metro East	
Lake Elmo	Metro East		<u>Merrifield</u>	<u>Northwest</u>	<u>N</u>
Lake Shore	Northwest		<del>Middleville Township</del>	<del>Northwest</del>	<u>D</u>
Lake Township	Southeast		Mille Lacs County	Northwest	
<del>Lake Washington</del>	<del>Southeast</del>	<u>D</u>	Minden Township	Northwest	
<del>Lakeland</del>	<del>Metro East</del>	<u>D</u>	Minnesota City	Southeast	
<del>Lakeland Shores</del>	<del>Metro East</del>	<u>D</u>	Minnetrista	Northwest	
Landfall	Metro East		<u>Mission Township</u>	<u>Northwest</u>	<u>N</u>
<u>Langola Township</u>	<u>Northwest</u>	<u>N</u>	Montrose	Northwest	
Lauderdale	Metro East		Moorhead*	North Dakota	
Lent Township	Metro East		Moorhead Township	North Dakota	
<u>Le Ray Township</u>	<u>Southeast</u>	<u>N</u>	Morrison County	Northwest	
Le Sauk Township	Northwest		Mounds View*	Metro East	
Le Sueur County	Southeast		Mount Pleasant	Southeast	
Lilydale	Metro East		Township		
Lindstrom*	Metro East		New Brighton*	Metro East	
Lino Lakes	Metro East		New London	Northwest	
Linwood Township	Metro East		New London Township	Northwest	
Little Canada	Metro East		<del>New Scandia Township</del>	<del>Metro East</del>	<u>D</u>
Loon Lake Township	Northwest		Newport*	Metro East	
Louisville Township	Northwest				

\* Surcharge applicable - See Surcharge Rider No. 1 in Section 5, Sheet No. 5-44.

\*\* Surcharge applicable - See Surcharge Rider No. 2 in Section 5, Sheet No. 5-44.

\*\*\* Surcharge applicable - See Extension Surcharge in Section 5, Sheet No. 5-51.

(U) Unincorporated.

(Continued on Sheet No. 3-2.1)

Date Filed: 07-09-1411-01-23 By: ~~David M. Sparby~~Christopher B. Clark Effective Date: 11-01-14  
 President, ~~and CEO of~~ Northern States Power Company, a Minnesota corporation  
 Docket No. G002/~~M-14-583~~GR-23-413 Order Date: 10-31-14

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INDEX OF COMPANY'S SERVICE AREA  
(Continued)**

Section No. 3  
~~2nd~~3rd Revised Sheet No. 2.1

<u>COMMUNITIES</u>	<u>AREA OFFICE</u>		<u>COMMUNITIES</u>	<u>AREA OFFICE</u>	
Nisswa	Northwest		Rollingstone	Southeast	
<del>Nobles County</del>	<del>South Dakota</del>	<u>D</u>	<del>Rollingstone Township</del>	<del>Southeast</del>	<u>N</u>
North Branch	Metro East		Rosemount	Metro East	
North Branch Township	Metro East		Roseville	Metro East	
North Oaks	Metro East		Royalton	Northwest	
North St. Paul*	Metro East		St. Augusta*	Northwest	
Northfield	Southeast		St. Clair	Southeast	
<del>Northfield Township</del>	<del>Southeast</del>	<u>N</u>	St. Cloud*	Northwest	
Oak Park Heights	Metro East		St. Joseph*	Northwest	
Oakdale*	Metro East		<del>St. Joseph Township</del>	<del>Northwest</del>	<u>N</u>
Oaklawn Township	Northwest				
Oakport Township	Moorhead/Fargo				
<del>Opole***</del>	<del>Northwest</del>	<u>ND</u>			
Orrock Township	Northwest				
<del>Otter Tail County</del>	<del>North Dakota</del>	<u>D</u>			
Oxford Township	Metro East				
Palmer Township	Northwest				
Pelican Township	Northwest				
Pequot Lakes	Northwest				
Pillager**	Northwest	<u>N</u>			
Pine River	Northwest				
Pine River Township	Northwest				
Pine Springs	Metro East				
<del>Pleasant Hill Township</del>	<del>Southeast</del>	<u>D</u>			
Pleasant Lake	Northwest				
Polk County	North Dakota				
<del>Pope County</del>	<del>Metro East</del>	<u>N</u>			
Princeton	Northwest				
Ramsey County	Metro East & Metro West				
Red Wing	Southeast				
Rice	Northwest				
Rice County	Southeast				
Riverton Township***	North Dakota	<u>N</u>			
Rockford Township	Northwest				
Rockville	Northwest				

\* Surcharge applicable - See Surcharge Rider No. 1 in Section 5, Sheet No. 5-44.

\*\* Surcharge applicable - See Surcharge Rider No. 2 in Section 5, Sheet No. 5-44.

\*\*\* Surcharge applicable - See Extension Surcharge in Section 5, Sheet No. 5-51.

(U) Unincorporated.

(Continued on Sheet No. 3-3)

Date Filed: 07-09-1411-01-23 By: ~~David M. Sparby~~Christopher B. Clark Effective Date: 11-01-14  
President, ~~and CEO of~~ Northern States Power Company, a Minnesota corporation  
Docket No. G002/~~M-14-583~~GR-23-413 Order Date: -10-31-14

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INDEX OF COMPANY'S SERVICE AREA  
 (Continued)**

Section No. 3  
~~5th~~6th Revised Sheet No. 3

<u>COMMUNITIES</u>	<u>AREA OFFICE</u>		<u>COMMUNITIES</u>	<u>AREA OFFICE</u>	
St. Michael	Northwest		Vadnais Heights	Metro East	
St. Paul*	Metro East		Victor Township	Northwest	
St. Paul Park*	Metro East		Wabasha	Southeast	
St. Stephen	Northwest		Wabasha County	Southeast	
St. Wendel Township	Northwest		Wacouta <u>Township</u>	Southeast	<u>I</u>
Santiago <u>Township</u>	Northwest	<u>I</u>	Waite Park*	Northwest	
Sartell*	Northwest		<u>Walcott Township</u>	<u>Southeast</u>	<u>N</u>
Sauk Rapids*	Northwest		Walden <u>Township</u>	Northwest	<u>I</u>
<u>Sauk Rapids Township</u>	<u>Northwest</u>	<u>N</u>	Warsaw (U)	Southeast	
Scandia (U)	Metro East		Warsaw Township	Southeast	
Scott County	Metro West & Southeast		<u>Waseca County</u>	<u>Southeast</u>	<u>N</u>
Shafer	Metro East		Washington County	Metro East	
Shafer Township	Metro East		Washington Lake Township	Southeast	
Shakopee	Northwest		Washington Township	Southeast	
Sherburne County	Northwest		Watab Township	Northwest	
Shoreview*	Metro East		Waterford Township	Southeast	
Sibley County	Metro West, Northwest & Southeast		Watertown	Northwest	
Sibley Township	Northwest		Watertown Township	Northwest	
Skree Township***	North Dakota		Waverly	Northwest	
South St. Paul*	Metro East		<u>Webster Township</u>	<u>Southeast</u>	<u>N</u>
Spencer Brook Township	Metro East		<u>Welch Township</u>	<u>Southeast</u>	<u>N</u>
Spicer*	Northwest		<u>Wells Township</u>	<u>Southeast</u>	<u>N</u>
Stacy	Metro East		West Lakeland Township	Metro East	
<u>Stanford Township</u>	<u>Northwest</u>	<u>N</u>	West St. Paul	Metro East	
Stearns County	Northwest		White Bear Lake	Metro East	
Stillwater*	Metro East		<u>White Bear Lake Township</u>	<u>Metro East</u>	<u>N</u>
Stillwater Township	Metro East		White Bear Township	Metro East	
Sunfish Lake	Metro East		Willernie	Metro East	
<u>Sunrise</u>	<u>Metro East</u>	<u>D</u>	<u>Wilson Township (Cass)</u>	Southeast	<u>I</u>
Sunrise Township	Metro East		<u>Wilson Township (Winona)</u>	<u>Southeast</u>	<u>N</u>
<u>Swift County</u>	<u>Northwest</u>	<u>N</u>	Winona	Southeast	
Sylvan Township**	Northwest		Winona County	Southeast	
Taylor Falls	Metro East		Woodbury	Metro East	
Timothy Township	Northwest		Woodland Township	Northwest	
<u>Ulen</u>	<u>North Dakota</u>	<u>N</u>	Wright County	Metro West & Northeast	
			Wyanett Township	Northwest	
			Wyoming	Metro East	
			Wyoming Township	Metro East	

\* Surcharge applicable - See Surcharge Rider No. 1 in Section 5, Sheet No. 5-44.

\*\* Surcharge applicable - See Surcharge Rider No. 2 in Section 5, Sheet No. 5-44.

\*\*\* Surcharge applicable - See Extension Surcharge in Section 5, Sheet No. 5-51.

(U) Unincorporated.

Date Filed: 44-04-2411-01-23

By: Christopher B. Clark

Effective Date: 08-01-23

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-~~24-678~~23-413

Order Date: 04-13-23

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**INDEX OF COMPANY'S SERVICE AREA  
(Continued)**

Section No. 3  
~~5th~~6th Revised Sheet No. 3

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COMMUNITIES

AREA OFFICE

Young America Township  
Zimmerman

Metro West  
Northwest

- \* Surcharge applicable - See Surcharge Rider No. 1 in Section 5, Sheet No. 5-44.  
\*\* Surcharge applicable - See Surcharge Rider No. 2 in Section 5, Sheet No. 5-44.  
\*\*\* Surcharge applicable - See Extension Surcharge in Section 5, Sheet No. 5-51.  
(U) Unincorporated.

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Date Filed: ~~11-01-21~~11-01-23

By: Christopher B. Clark

Effective Date: ~~08-01-23~~

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-~~21-678~~23-413

Order Date: ~~04-13-23~~

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

**RATE SCHEDULES  
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~~6th~~7th Revised Sheet No. TOC

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**RESIDENTIAL FIRM SERVICE**  
**RATE CODE: 101**

Section No. 5  
~~12th~~13th Revised Sheet No. 1

**AVAILABILITY**

This rate is available to any residential customer, as defined in Class Definitions in Section 4, for domestic use of natural gas service.

**DETERMINATION OF CUSTOMER BILLS**

Customer bills under this rate are based on the distribution cost and the cost of gas that vary with customer usage determined in Therms, in addition to a monthly minimum charge equal to the monthly customer charge. Details regarding these specific charges are listed below.

**DETERMINATION OF COST OF GAS**

The billed Cost of Gas is the below Base Cost of Gas for each unit of customer usage determined in Therms adjusted by the Purchased Gas Adjustment as provided for in the Purchased Gas Adjustment Clause. See additional information on the Purchased Gas Adjustment Clause in this section.

**MONTHLY MINIMUM CHARGE**

Customer Charge as listed below.

**RATE**

Customer Charge per Month	<del>\$0.00</del> <u>11.00</u>	<u>R</u>
Distribution Charge per Therm	<del>\$0.274927</del> <u>0.376599</u>	R
Base Cost of Gas per Therm		
April - October	<del>\$0.703975</del> <u>0.433904</u>	R
November - March	<del>\$0.772967</del> <u>0.504674</u>	R

In addition, customer bills under this rate are subject to the following adjustments and/or charges.

(Continued on Sheet No. 5-1.1)

Date Filed:	<del>11-01-21</del> <u>11-01-23</u>	By: Christopher B. Clark	Effective Date:	<del>08-01-23</del>
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/ <del>MR-21-679 &amp; G002/GR-21-678</del> <u>GR-23-413</u>	Order Date:	<del>04-13-23</del>	

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**RESIDENTIAL FIRM SERVICE (Continued)**  
**RATE CODE: 101**

Section No. 5  
6th Revised Sheet No. 1.1

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**DETERMINATION OF CUSTOMER BILLS (Continued)**

**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit. For additional information regarding metering and billing adjustments, see Section 6.

**RESOURCE ADJUSTMENT**

All customer bills under this rate are subject to the adjustment provided for in the Conservation Improvement Program Adjustment Rider, the State Energy Policy Rate Rider and the Gas Utility Infrastructure Cost Rider.

**SURCHARGE**

In certain communities, customer bills under this rate are subject to surcharges provided for in a Surcharge Rider. See additional information on the Surcharge Rider in this section.

**LOW INCOME ENERGY DISCOUNT RIDER**

All customer bills under this rate are subject to the adjustment provided for in the Low Income Energy Discount Rider. For information on the Low Income Energy Discount Rider, see separate sheets in this section.

**FEBRUARY 2021 WEATHER EVENT – PRICING EVENT SURCHARGE**

The above rate is subject to the Pricing Event Surcharge. See Purchased Gas Adjustment Clause, Section 5, Sheet 42.

**REVENUE DECOUPLING MECHANISM RIDER**

Bills are subject to the adjustments provided for in the Revenue Decoupling Mechanism Rider.

The following are additional terms and conditions for service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in Section 6 of the General Rules and Regulations.

**LOW INCOME ENERGY DISCOUNT**

Discount is available to qualified low-income customers under this schedule subject to the provisions contained in the Low Income Energy Discount Rider; see separate sheets in this section.

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**COMMERCIAL FIRM SERVICE**

Section No. 5

**RATE CODES: SMALL 102 & 108; LARGE 118 & 125**

~~42th~~13th Revised Sheet No. 2

**AVAILABILITY**

This rate is available to any firm commercial or industrial customer as defined in Class Definitions in Section 4 for general use of natural gas service with peak daily demand requirements of less than 500 Therms.

Customer's rate will be based on annual usage:

- Small – less than 6,000 Therms; and
- Large – at least 6,000 Therms.

Customers with peak daily demand requirements of 500 Therms or more must take service under Commercial Demand Billed Service.

**DETERMINATION OF CUSTOMER BILLS**

Customer bills under this rate are based on the distribution cost and the cost of gas that vary with customer usage determined in Therms, in addition to a monthly minimum charge equal to the monthly customer charge. Details regarding these specific charges are listed below.

**DETERMINATION OF COST OF GAS**

The billed Cost of Gas is the below Base Cost of Gas for each unit of customer usage determined in Therms adjusted by the Purchased Gas Adjustment as provided for in the Purchased Gas Adjustment Clause. See additional information on the Purchased Gas Adjustment Clause in this section.

**MONTHLY MINIMUM CHARGE**

Customer Charge as listed below.

<b>RATE</b>	<b>SMALL</b>	<b>LARGE</b>	
Customer Charge per Month	<del>\$20.00</del> <u>\$30.00</u>	\$50.00	R
Distribution Charge per Therm	<del>\$0.2497380</del> <u>\$0.278538</u>	<del>\$0.1844040</del> <u>\$0.265771</u>	R
Base Cost of Gas per Therm			
April - October	<del>\$0.7437700</del> <u>\$0.432632</u>	<del>\$0.7437700</del> <u>\$0.432632</u>	R
November - March	<del>\$0.7827630</del> <u>\$0.503402</u>	<del>\$0.7827630</del> <u>\$0.503402</u>	R

In addition, customer bills under this rate are subject to the following adjustments and/or charges.

**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit. For additional information regarding metering and billing adjustments, see section 6.

(Continued on Sheet No. 5-2.1)

Date Filed:	<del>41-04-24</del> <u>11-01-23</u>	By: Christopher B. Clark	Effective Date:	<del>08-01-23</del>
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/ <del>MR-21-679</del> & <del>G002/GR-21-678</del> <u>GR-23-413</u>		Order Date:	<del>04-13-23</del>

**COMMERCIAL FIRM SERVICE (Continued)**

**RATE CODES: SMALL 102 & 108; LARGE 118 & 125**

Section No. 5

6th Revised Sheet No. 2.1

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**RESOURCE ADJUSTMENT**

All customer bills under this rate are subject to the adjustment provided for in the Conservation Improvement Program Adjustment Rider, the State Energy Policy Rate Rider and the Gas Utility Infrastructure Cost Rider.

**SURCHARGE**

In certain communities, bills are subject to surcharges provided for in a Surcharge Rider. See additional information on the Surcharge Rider in this section.

**LOW INCOME ENERGY DISCOUNT RIDER**

All customer bills under this rate are subject to the adjustment provided for in the Low Income Energy Discount Rider. For information on the Low Income Energy Discount Rider, see separate sheets in this section.

**FEBRUARY 2021 WEATHER EVENT – PRICING EVENT SURCHARGE**

The above rate is subject to the Pricing Event Surcharge. See Purchased Gas Adjustment Clause, Section 5, Sheet 42.

**REVENUE DECOUPLING MECHANISM RIDER**

Bills are subject to the adjustments provided for in the Revenue Decoupling Mechanism Rider.

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The following are additional terms and conditions for service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in Section 6 of the General Rules and Regulations.

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**COMMERCIAL DEMAND BILLED SERVICE**

Section No. 5

**RATE CODES: SMALL 119, LARGE 103**

~~10th~~11th Revised Sheet No. 3

**AVAILABILITY**

This rate is available to any firm commercial and industrial customer as defined in Section 2. Customer's rate will be based on peak day demand: Small – less than 500 Therms; and Large – at least 500 Therms. Gas consumed under this rate schedule must be separately metered from customer's other firm gas requirements.

**CHARACTER OF SERVICE**

Service shall be provided through a Company owned and maintained meter with telemetering or other automated meter reading capabilities installed. Customer shall provide, install, and maintain a weatherproof phone service and electrical service outlet with appropriate grounding for telemetering equipment.

If the Customer fails to provide phone and/or electrical service that meets Company requirements, then the Company may take one of the following actions and charge the Customer for the costs:

1. Equip customer with cellular meter reading technology, if service is available, for an initial cost of \$1,800 and a monthly cost of \$10.00 for cellular service and maintenance.
2. Equip customer with a recording instrument for an initial cost of \$2,100 and a monthly cost of \$52.44 for reading the recording instrument manually each month by the Company via laptop computer.

**DETERMINATION OF CUSTOMER BILLS**

Customer bills under this rate are based on the distribution cost and the cost of gas that vary with customer usage determined in Therms, in addition to a monthly minimum charge equal to the monthly customer charge plus demand costs (including distribution and cost of gas) which is based on the customer's demand in Therms as defined below. Details regarding these specific charges are listed below,

**DETERMINATION OF COST OF GAS**

The billed Cost of Gas is the below Base Cost of Gas for each unit of customer usage determined in Therms adjusted by the Purchased Gas Adjustment as provided for in the Purchased Gas Adjustment Clause. See additional information on the Purchased Gas Adjustment Clause in this section.

**MONTHLY MINIMUM CHARGE**

Customer Charge plus the Demand Charge as listed below.

<b>RATE</b>	<b>SMALL</b>	<b>LARGE</b>	
Customer Charge per Month	\$175.00	\$275.00	<del>R</del>
Distribution Charge per Therm	<del>\$0.084775</del> <u>0.145368</u>	<del>\$0.084775</del> <u>0.145368</u>	R
Distribution Demand Charge per Therm per Month of Billing Demand	<del>\$0.882000</del> <u>0.932000</u>	<del>\$0.882000</del> <u>0.932000</u>	R
Commodity Base Cost of Gas per Therm	<del>\$0.688132</del> <u>0.351419</u>	<del>\$0.688132</del> <u>0.351419</u>	R
Demand Base Cost of Gas per Therm per Month of Billing Demand	<del>\$0.749980</del> <u>0.852050</u>	<del>\$0.749980</del> <u>0.852050</u>	R

(Continued on Sheet No. 5-3.1)

Date Filed:	<del>11-01-21</del> <u>11-01-23</u>	By: Christopher B. Clark	Effective Date:	<del>08-01-23</del>
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/ <del>MR-21-679</del> & <del>G002/GR-21-678</del> <u>GR-23-413</u>		Order Date:	<del>04-13-23</del>

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**COMMERCIAL DEMAND BILLED SERVICE (Continued)**

Section No. 5

**RATE CODES: SMALL 119, LARGE 103**

9th Revised Sheet No. 3.1

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In addition, customer bills under this rate are subject to the following adjustments and/or charges.

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**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit. For additional information regarding metering and billing adjustments, see section 6.

(Continued on Sheet No. 5-4)

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Date Filed:	11-01-21	By: Christopher B. Clark	Effective Date:	08-01-23
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-21-678		Order Date:	04-13-23

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**COMMERCIAL DEMAND BILLED SERVICE (Continued)**  
**RATE CODES: SMALL 119, LARGE 103**

Section No. 5

~~10th~~11th Revised Sheet No. 4

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**SUPERCOMPRESSIBILITY ADJUSTMENT**

For customers served at 25 PSIG or greater, an adjustment factor or correction device shall be used to correct gas consumption measurements for supercompressibility.

**DETERMINATION OF MONTHLY BILLING DEMAND**

The demand in Therms for billing purposes for the month in which bill is rendered shall be the greater of:

1. The highest daily consumption recorded during the billing month; or
2. The firm contract quantity specified in the service agreement between Company and customer; or
3. The highest daily consumption previously recorded at customer's meter location.

A customer who installs equipment which would verifiably reduce customer's firm demand under this service schedule may request a restated firm contract quantity by providing such verification to Company and entering into new service agreement with Company.

Where customer has alternate fuel capability for load in excess of contract demand, additional volumes will be provided on an interruptible basis at rates equal to the applicable rates for equivalent interruptible service.

Curtailment notifications will be made to customer provided notification devices (e.g. phone, email, text message, fax, pager) a minimum of one hour prior to the curtailment start. Notifications identifying the end of the curtailment period will be made to interruptible gas customers in the same manner.

**RESOURCE ADJUSTMENT**

All customer bills under this rate are subject to the adjustment provided for in the Conservation Improvement Program Adjustment Rider, the State Energy Policy Rate Rider and the Gas Utility Infrastructure Cost Rider.

**SURCHARGE**

In certain communities, customer bills under this rate are subject to surcharges provided for in a Surcharge Rider. See additional information on the Surcharge Rider in Section 5.

**LOW INCOME ENERGY DISCOUNT RIDER**

All customer bills under this rate are subject to the adjustment provided for in the Low Income Energy Discount Rider. For information on the Low Income Energy Discount Rider, see separate sheets in this section.

**FEBRUARY 2021 WEATHER EVENT – PRICING EVENT SURCHARGE**

The above rate is subject to the Pricing Event Surcharge. See Purchased Gas Adjustment Clause, Section 5, Sheet 42.

The following are additional terms and conditions for service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in Section 6 of the General Rules and Regulations.

**REVENUE DECOUPLING MECHANISM RIDER**

~~Large Commercial Demand Billed Service (103) bills~~Bills are subject to the adjustments provided for in the Revenue Decoupling Mechanism Rider

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(Continued on Sheet No. 5-4.1)

Date Filed: ~~05-12-23~~11-01-23

By: Christopher B. Clark

Effective Date: ~~08-01-23~~

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-~~21-678~~23-413

Order Date: ~~04-13-23~~

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**COMMERCIAL DEMAND BILLED SERVICE (Continued)**  
**RATE CODES: SMALL 119, LARGE 103**

Section No. 5  
5th Revised Sheet No. 4.1

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**DEMAND CHARGE ADJUSTMENT FOR CURTAILMENT**

During any billing period, if gas is not available to the customer due to curtailment of gas supply by Company, the monthly demand charge shall be reduced in proportion to the amount of curtailment during such billing period.

**ADDITIONAL CHARGE FOR UNAUTHORIZED USE OF GAS DURING SERVICE CURTAILMENT, INTERRUPTION, OR RESTRICTION**

For the initial occurrence, a customer failing to curtail, interrupt, or otherwise restrict (partially or totally) use of gas hereunder when requested to do so by Company, shall pay, in addition to the appropriate above rates, the higher of (i) \$5.00 per Therm, or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt. Subsequent failures by the customer to fully or partially curtail, interrupt, or otherwise restrict use when requested by the Company, customer shall pay the higher of (i) \$10.00 per Therm or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt.

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For customers taking service on Company gas distribution systems connected to Northern Natural Gas Company (NNG). If NNG calls an operational flow order, system operation limitation (SOL) or critical day, the additional charge for unauthorized use will be equal to the Northern daily delivery variance charge or critical day charge in effect, as defined in NNG's tariff on Sheet No. 53, for such day multiplied by customer's unauthorized use volume.

For customers taking service on Company gas distribution systems connected to Viking Gas Transmission Company (VGT). If VGT calls an operational flow order, the additional charge for unauthorized use will be equal to the unauthorized overrun charge in VGT's Rate Schedule LMS in effect, as defined in VGT's tariff on Sheet No. 5C, for such day multiplied by customer's unauthorized use volume.

The payment of a penalty shall not, under any circumstances, be considered as giving the customer the right to take unauthorized gas. Nor shall such payment be considered to exclude or limit any other remedies available to the Company, including, but not limited to, shutting off customer's supply of gas in the event of customer's failure to curtail, interrupt, or restrict the use thereof when requested by Company to do so.

An interruptible customer's unauthorized use of gas during an interruption is a breach of the terms of service. Xcel Energy reserves the right to discontinue service for such unauthorized use of gas and/or move non-compliant customers to a different rate class. If an interruptible customer's service is reconnected following a breach of the terms of service or unauthorized use of gas, the customer will reimburse the company for the cost of reconnection.

**TERM OF AGREEMENT**

Unless otherwise agreed, Commercial Demand Billed service shall be for a period of 12 months once billing demand is established, with a 12-month notice of termination.

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**LARGE FIRM TRANSPORTATION SERVICE  
RATE CODE 104**

Section No. 5  
~~9th~~10th Revised Sheet No. 5

**AVAILABILITY**

This rate is available to a customer who has made arrangements to have gas other than Company system supply delivered to a Company town border station and whose peak daily demand requirements are 500 Therms or more per meter location. Company may, at its option, take title to transportation gas if necessary to arrange interstate pipeline transportation to Company town border station.

**CHARACTER OF SERVICE**

Service shall be provided through a Company owned and maintained meter with telemetering or other automated meter reading capabilities installed. Customer shall provide, install, and maintain a weatherproof phone service and electrical service outlet with appropriate grounding for telemetering equipment.

If the Customer fails to provide phone and/or electrical service that meets Company requirements, then the Company may take one of the following actions and charge the Customer for the costs:

1. Equip customer with cellular meter reading technology, if service is available, for an initial cost of \$1,800 and a monthly cost of \$10.00 for cellular service and maintenance.
2. Equip customer with a recording instrument for an initial cost of \$2,100 and a monthly cost of \$52.44 for reading the recording instrument manually each month by the Company via laptop computer.

**DETERMINATION OF CUSTOMER BILLS**

Customer bills under this rate are based on the distribution cost that varies with customer usage determined in Therms, in addition to a monthly minimum charge equal to the monthly customer charge and distribution demand charge. Details regarding these specific charges are listed below.

**MONTHLY MINIMUM CHARGE**

Customer Charge and Distribution Demand Charge as listed below.

**RATE**

Customer Charge per Month \$300.00

Distribution Demand Charge per Therm per Month of Billing Demand ~~\$0.882000~~0.932000 R

Fixed Distribution Charge per Therm ~~\$0.084775~~0.145368 R

Flexible Demand Charge. Company and customer will agree to a price between ~~\$0.099430~~0.140725 and ~~\$1.664570~~1.723275 per Therm per Month of Billing Demand. Unless otherwise agreed, a five day notice of price change shall be provided. R  
R

Flexible Distribution Charge. Company and customer will agree to a price between ~~\$0.007999~~0.007381 and ~~\$0.461554~~0.283355 per Therm. The most recently approved Conservation Cost Recovery Charge (CCRC) will be added to the minimum rate unless the customer has received a Conservation Improvement Program (CIP) exemption. Unless otherwise agreed, a five day notice of price change shall be provided. R  
R

Service on the Flexible Rate. Customers are normally served on the fixed rate but will be placed on the flexible rate if: (1) the customer requests flexible rate service (2) for pricing reasons, the customer uses a non-gas alternate energy supply/service from a supplier not regulated by the Commission, or (3) the customer uses gas from a supplier not regulated by the Commission.

(Continued on Sheet No. 5-6)

Date Filed: ~~11-01-21~~11-01-23 By: Christopher B. Clark Effective Date: ~~08-01-23~~  
President, Northern States Power Company, a Minnesota corporation  
Docket No. G002/GR-~~24~~ Order Date: ~~04-13-23~~  
~~678~~23-413

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**LARGE FIRM TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 104**

Section No. 5  
~~11th~~12th Revised Sheet No. 6

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**RATE (Continued)**

Returning to the Fixed Rate. A customer who has been on the flexible rate for at least six months can give the Company notice that in an additional six months customer wishes to return to the fixed rate. The notice is made void if the customer thereafter voluntarily uses an alternate fuel or service for price reasons.

Flexible Rate Exemption. The Company shall not offer or impose the flexible rate in competition with indigenous biomass energy.

Non-Agreement Penalties. If Company and customer cannot agree to a flexible distribution charge and customer nonetheless uses gas, then customer shall be charged the maximum allowable flexible distribution charge, plus all other applicable charges and penalties.

In addition, customer bills under this rate are subject to the following adjustments and/or charges.

**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit. For additional information regarding metering and billing adjustments, see Section 6.

**SUPERCOMPRESSIBILITY ADJUSTMENT**

For customers served at 25 PSIG or greater, an adjustment factor or correction device shall be used to correct gas consumption measurements for supercompressibility.

**REVENUE DECOUPLING MECHANISM RIDER**

Bills are subject to the adjustments provided for in the Revenue Decoupling Mechanism Rider.

(Continued on Sheet No. 5-6.1)

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Date Filed:	<del>11-01-21</del> <u>11-01-23</u>	By: Christopher B. Clark	Effective Date:	<del>08-01-23</del>
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR- <del>21-678</del> <u>23-413</u>		Order Date:	<del>04-13-23</del>

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**LARGE FIRM TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 104**

Section No. 5  
8th Revised Sheet No. 6.1

**DETERMINATION OF MONTHLY BILLING DEMAND**

The demand in Therms for billing purposes for the month in which bill is rendered shall be the greater of:

1. The highest daily consumption recorded during the billing month; or
2. The firm contract quantity specified in the service agreement between Company and customer;  
or
3. The highest daily consumption previously recorded at customer's meter location.

A customer who installs equipment which would verifiably reduce customer's firm demand under this service schedule may request a restated firm contract quantity by providing such verification to Company and entering into new service agreement with Company. Where customer has alternate fuel capability for load in excess of contract demand, additional volumes will be provided on an interruptible basis at rates equal to the applicable rates for equivalent interruptible service.

Curtailment notifications will be made to customer provided notification devices (e.g. phone, email, text message, fax, pager) a minimum of one hour prior to the curtailment start. Notifications identifying the end of the curtailment period will be made to interruptible gas customers in the same manner. The Company will complete customer curtailment notification testing by December 1 annually.

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**RESOURCE ADJUSTMENT**

All customer bills under this rate are subject to the adjustment provided for in the Conservation Improvement Program Adjustment Rider, the State Energy Policy Rate Rider and the Gas Utility Infrastructure Cost Rider.

**SURCHARGE**

In certain communities, customer bills under this rate are subject to surcharges provided for in a Surcharge Rider. See additional information on the Surcharge Rider in this section.

The following are additional terms and conditions for service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in Section 6 of the General Rules and Regulations.

(Continued on Sheet No. 5-6.2)

Date Filed:	12-06-19	By: Christopher B. Clark	Effective Date:	05-01-20
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	E,G999/CI-19-160		Order Date:	11-06-19

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**LARGE FIRM TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 104**

Section No. 5  
2nd Revised Sheet No. 6.2

**NOMINATIONS**

Customer shall, on a daily basis, provide Company with daily gas volumes, or nominations, to be delivered during the following gas day commencing at 9:00 a.m. CCT.

Timely	1 p.m.
Evening	6:00 p.m.
Intra-day 1	10:00 a.m.
Intra-day 2	2:30 p.m.
Intra-Day 3	7:00 p.m.

The Timely and Evening nominations are prior to the start of a Gas Day. Intra-day nomination changes are subject to Elapsed Prorated Scheduled Quantity (EPSQ) rules. EPSQ is defined as the portion of the scheduled gas quantity that would have flowed, up to the effective time of gas flow of the intra-day nomination. The Company reserves the right to refuse nominations to maintain balance of its system. Shippers do not have to submit a nomination for Timely; if they miss the deadline they can resubmit for evening cycle, and the system carries that nomination through each cycle unless the nomination is changed during ID1, ID2, or ID3.

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(Continued on Sheet No. 5-7)

Date Filed:	11-01-21	By: Christopher B. Clark	Effective Date:	08-01-23
		President, of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-21-678		Order Date:	04-13-23

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**LARGE FIRM TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 104**

Section No. 5  
5th Revised Sheet No. 7

**IMBALANCE PROVISIONS**

Daily Variance Penalty. When customer's actual daily receipts from the Company are more than  $\pm 5\%$  of customer's daily nomination, customer is subject to imbalance penalties. The net daily variance will be determined by comparing customer's actual metered use with the volume nominated. The net daily variance will not be subject to an imbalance penalty if customer use does not deviate more than  $\pm 5\%$ . If customer use deviates more than  $\pm 5\%$ , the net daily variance will be whatever amount is in excess of the  $\pm 5\%$  deviation. The net daily variance will be assessed a penalty of \$0.05 per Therm. However, in the event of an operational flow order (OFO), system operation limitation (SOL) or critical day, customer's daily receipts shall be limited to customer's daily nomination.

For customers on the NNG system, if NNG has called a system underrun limitation (SUL), the customer's actual daily receipts must not be less than 95% of their daily nomination, or customer will pay an additional charge equal to the NNG daily delivery variance charge in effect for such day multiplied by the difference between 95% of the customer's daily nomination and the customer's actual daily receipts.

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Monthly Cashout Mechanism. The customer's monthly imbalance is the difference between (1) the sum of customer's daily nominations for the month and (2) the customer's actual metered use, plus the lost and unaccounted for factor. Monthly imbalances will not be carried forward to the next calendar month.

**MONTHLY UNDERTAKE / OVERTAKE CHARGE**

Customer using less gas than the volume customer nominated and delivered to the Company system on the customer's behalf agrees to sell the undertake to Company at the applicable undertake rate. Customer using more gas than the volume customer nominated and delivered to the Company system on the customer's behalf agrees to purchase the overtake at the applicable overtake rate. The Monthly Index Price (MIP) shall equal the arithmetic average of all "Weekly Weighted Average Price" values published by the Gas Daily during the month for gas delivered to NNG's Ventura point. The Interruptible Transportation Commodity (ITC) and Firm Transportation Commodity (FTC) shall equal the applicable pipeline Interruptible and Firm Transportation Commodity rates, respectively, and all applicable pipeline charges including, but not limited to: fuel rates and surcharges.

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Imbalance Level	Overtake Charge	Undertake Charge
0% - 3%	MIP * 1.00 + ITC	MIP * 1.00 + FTC
>3% - 5%	MIP * 1.02 + ITC	MIP * 0.98 + FTC
>5% - 10%	MIP * 1.10 + ITC	MIP * 0.90 + FTC
>10% - 15%	MIP * 1.20 + ITC	MIP * 0.80 + FTC
>15% - 20%	MIP * 1.30 + ITC	MIP * 0.70 + FTC
>20%	MIP * 1.40 + ITC	MIP * 0.60 + FTC

(Continued on Sheet No. 5-8)

Date Filed:	11-12-09	By: Judy M. Poferl	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**LARGE FIRM TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 104**

Section No. 5  
6th Revised Sheet No. 8

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**MONTHLY UNDERTAKE / OVERTAKE CHARGE (Continued)**

All conditions of the monthly cashout mechanism apply unless customer and Company agree otherwise.  
However, Company will treat similarly situated customers on a non-discriminatory basis.

**ADDITIONAL CHARGE FOR UNAUTHORIZED USE OF GAS DURING SERVICE CURTAILMENT,  
INTERRUPTION, OR RESTRICTION**

For the initial occurrence, a customer failing to curtail, interrupt, or otherwise restrict (partially or totally) use of gas hereunder when requested to do so by Company due to interruption of customer's gas supply upstream from Company's distribution system, shall pay, in addition to the appropriate above rates, the higher of (i) \$5.00 per Therm, or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt. Subsequent failures by the customer to fully or partially curtail, interrupt, or otherwise restrict use when requested by the Company, customer shall pay the higher of (i) \$10.00 per Therm or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt.

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For customers taking service on Company gas distribution systems connected to Northern Natural Gas Company (NNG). If NNG calls an operational flow order, system operation limitation (SOL) or critical day, the additional charge for unauthorized use will be equal to the Northern daily delivery variance charge or critical day charge in effect, as defined in NNG's tariff on Sheet No. 53, for such day multiplied by customer's unauthorized use volume.

For customers taking service on Company gas distribution systems connected to Viking Gas Transmission Company (VGT). If VGT calls an operational flow order, the additional charge for unauthorized use will be equal to the unauthorized overrun charge in VGT's Rate Schedule LMS in effect, as defined in VGT's tariff on Sheet No. 5C, for such day multiplied by customer's unauthorized use volume.

The payment of a penalty shall not, under any circumstances, be considered as giving the customer the right to take unauthorized gas. Nor shall such payment be considered to exclude or limit any other remedies available to the Company, including, but not limited to, shutting off customer's supply of gas in the event of customer's failure to curtail, interrupt, or restrict the use thereof when requested by Company to do so.

An interruptible customer's unauthorized use of gas during an interruption is a breach of the terms of service. Xcel Energy reserves the right to discontinue service for such unauthorized use of gas and/or move non-compliant customers to a different rate class. If an interruptible customer's service is reconnected following a breach of the terms of service or unauthorized use of gas, the customer will reimburse the company for the cost of reconnection.

(Continued on Sheet No. 5-9)

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Date Filed:	12-06-19	By: Christopher B. Clark	Effective Date:	05-01-20
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	E,G999/CI-19-160		Order Date:	11-06-19

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**LARGE FIRM TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 104**

Section No. 5  
3rd Revised Sheet No. 9

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**TERM OF AGREEMENT**

Service agreement shall be for a term of not less than one year. Upon expiration of term, agreement continues in force until terminated by at least 30 days written notice by either party.

**COMPANY OBLIGATION TO SERVE**

Upon termination of this service Company's obligation to provide service under any other rate schedule shall be consistent with the obligation to serve other new customers. Rules and regulations defining Company obligation are set out in Section 6 of this rate book.

**RECEIPT GAS QUALITY**

The gas to be delivered to Company by customer shall be of merchantable quality and shall meet the minimum quality standards established by the interstate pipeline company serving the community in which customer is located. Company may refuse to accept delivery of gas which does not meet this quality standard.

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Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE SERVICE**

Section No. 5

**RATE CODES: SMALL 105, & -111, XXX MEDIUM 106, YYY**

9th~~10th~~ Revised Sheet No. 10

**LARGE 120, ZZZ**

**AVAILABILITY**

This rate is available to any interruptible commercial or industrial customer. Customer's rate will be based on peak day demand: Small – less than 2,000 Therms; Medium – more than 2,000 and less than 50,000 Therms; Large – more than 50,000 Therms. Customer agrees:

1. To curtail use within one hour after Company notification,
2. To provide and maintain suitable and adequate alternate fuel capable standby facilities, and
3. To have access to sufficient standby alternate fuel for periods of curtailment of the delivery of gas sold hereunder.

If a portion of a customer's gas usage is for processing or manufacturing, and curtailment would not be in violation of applicable codes, then requirements (2) and (3) above shall not apply to that portion. If customer agrees to confine the use of natural gas for specified end uses under this rate to the months of April through October in any calendar year, requirements (2) and (3) above shall not apply. However, any use under this rate is still curtailable at Company option.

Curtailment notifications will be made to customer provided notification devices (e.g. phone, email, text message, fax, pager) a minimum of one hour prior to the curtailment start. Notifications identifying the end of the curtailment period will be made to interruptible gas customers in the same manner. The Company will complete customer curtailment notification testing by December 1 annually.

**CHARACTER OF SERVICE**

~~Delivery of gas hereunder shall be subject to curtailment whenever requested by Company. There will be two types of interruptible customers, collectively referred to as customer(s) throughout this tariff. For the first type of customers, referred to as Tier I Interruptible Customers, delivery of gas shall be subject to curtailment whenever the Company determines that the supply or capacity of the natural gas system is at risk. For the second type of customers, referred to as Tier II Interruptible Customers, delivery of gas shall be subject to curtailment whenever the Company determines that the supply or capacity of the natural gas system is at risk and/or during economic events. Pursuant to Docket No. G002/CI-21-610, both Tier I and Tier II Interruptible Customers agree that they may be subject to curtailment under extraordinary economic events.~~ Service shall be provided through a Company owned and maintained meter with telemetering or other automated meter reading capabilities installed. Customer shall provide, install, and maintain a weatherproof phone service and electrical service outlet with appropriate grounding for telemetering equipment.

If the Customer fails to provide phone and/or electrical service that meets Company requirements, then the Company may take one of the following actions and charge the Customer for the costs:

1. Equip customer with cellular meter reading technology, if service is available, for an initial cost of \$1,800 and a monthly cost of \$10.00 for cellular service and maintenance.
2. Equip customer with a recording instrument for an initial cost of \$2,100 and a monthly cost of \$52.44 for reading the recording instrument manually each month by the Company via laptop computer.
3. A Small Interruptible customer that meets size requirements may be moved to service on Commercial Firm Service (does not require telemetering).

(Continued on Sheet No. 5-11)

Date Filed: 12-06-19~~11-01-23~~

By: Christopher B. Clark

Effective Date: 05-01-20

President, Northern States Power Company, a Minnesota corporation

Docket No. E, G002/CI-19-160~~G002/GR-23-413~~

Order Date: 11-06-19

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE SERVICE**

Section No. 5

**RATE CODES: SMALL 105, & 111, XXX MEDIUM 106, YYY**

~~3rd~~4th Revised Sheet No. 10.1

**LARGE 120, ZZZ**

**DETERMINATION OF CUSTOMER BILLS**

Customer bills under this rate are based on the distribution cost and the cost of gas that vary with customer usage determined in Therms, in addition to a monthly minimum charge equal to the monthly customer charge. Details regarding these specific charges are listed below.

**DETERMINATION OF COST OF GAS**

The billed Cost of Gas is the below Base Cost of Gas for each unit of customer usage determined in Therms adjusted by the Purchased Gas Adjustment as provided for in the Purchased Gas Adjustment Clause. See additional information on the Purchased Gas Adjustment Clause in this section.

**MONTHLY MINIMUM CHARGE**

Customer Charge as listed below.

<u><b>TIER I INTERRUPTIBLE CUSTOMER RATE</b></u>	<u><b>SMALL Rate Codes 105, 111</b></u>	<u><b>MEDIUM Rate Code 106</b></u>	<u><b>LARGE Rate Code 120</b></u>	<u><b>N NT</b></u>
Customer Charge per Month	<del>\$150.00</del> <u>\$170.00</u>	\$300.00	\$450.00	R
Fixed Distribution Charge per Therm	<del>\$0.1488460.205463</del>	<del>\$0.0847750.145368</del>	<del>\$0.0797650.130725</del>	R
Base Cost of Gas per Therm	<del>\$0.6516360.361167</del>	<del>\$0.6815630.350956</del>	<del>\$0.6837870.346915</del>	R
<u><b>TIER II INTERRUPTIBLE CUSTOMER RATE</b></u>	<u><b>SMALL Rate Code XXX</b></u>	<u><b>MEDIUM Rate Code YYY</b></u>	<u><b>LARGE Rate Code ZZZ</b></u>	<u><b>N</b></u>
Customer Charge per Month	<u>\$170.00</u>	<u>\$300.00</u>	<u>\$450.00</u>	
Fixed Distribution Charge per Therm	<u>\$0.184917</u>	<u>\$0.130831</u>	<u>\$0.117653</u>	
Base Cost of Gas per Therm	<u>\$0.361167</u>	<u>\$0.350956</u>	<u>\$0.346915</u>	<u><b>N</b></u>

(Continued on Sheet No. 5-11)

Date Filed:	<del>11-01-21</del> <u>11-01-23</u>	By: Christopher B. Clark	Effective Date:	<del>08-01-23</del>
Docket No.	G002/ <del>MR-21-679 &amp; G002/GR-21-678</del> <u>GR-23-413</u>	President, Northern States Power Company, a Minnesota corporation	Order Date:	<del>04-13-23</del>

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE SERVICE (Continued)**

Section No. 5

**RATE CODES: SMALL 105, ~~111~~, & XXX MEDIUM 106, ~~YYY~~  
LARGE 120, ~~ZZZ~~**

~~9th~~10th Revised Sheet No. 11

**RATE (Continued)**

Flexible Distribution Charge.

Small Volume Company and customer will agree to a price between \$~~0.0157020.016887~~ and \$~~0.2810890.394039~~ per Therm.

Medium Volume Company and customer will agree to a price between \$~~0.0062360.007381~~ and \$~~0.1633140.283355~~ per Therm.

Large Volume Company and customer will agree to a price between \$~~0.0050070.006100~~ and \$~~0.1545220.255350~~ per Therm.

The most recently approved Conservation Cost Recovery Charge (CCRC) will be added to the minimum rate unless the customer has received a Conservation Improvement Program (CIP) exemption. Unless otherwise agreed, a five day notice of price change shall be provided.

Service on the Flexible Rate. Customers are normally served on the fixed rate but will be placed on the flexible rate if: (1) the customer requests flexible rate service, (2) for pricing reasons, the customer uses a non-gas alternate energy supply/service from a supplier not regulated by the Commission, or (3) the customer uses gas from a supplier not regulated by the Commission.

Returning to the Fixed Rate. A customer who has been on the flexible rate for at least six months can give the Company notice that in an additional six months customer wishes to return to the fixed rate. The notice is made void if the customer thereafter voluntarily uses an alternate fuel or service.

Flexible Rate Exemption. The Company shall not offer or impose the flexible rate in competition with indigenous biomass energy.

Non-Agreement Penalties. If Company and customer cannot agree to a flexible distribution charge and customer nonetheless uses gas, then customer shall be charged the maximum allowable flexible distribution charge, plus all other applicable charges and penalties.

In addition, customer bills under this rate are subject to the following adjustments and/or charges.

**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit. For additional information regarding metering and billing adjustments, see Section 6.

**SUPERCOMPRESSIBILITY ADJUSTMENT**

For customers served at 25 PSIG or greater, an adjustment factor or correction device shall be used to correct gas consumption measurements for supercompressibility.

(Continued on Sheet No. 5-11.1)

Date Filed: ~~11-01-21~~11-01-23

By: Christopher B. Clark

Effective Date: ~~08-01-23~~

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-~~21-678~~23-413

Order Date: ~~04-13-23~~

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE SERVICE (Continued)**

Section No. 5

**RATE CODES: SMALL 105, ~~111~~, ~~XXX~~ MEDIUM 106, ~~YYY~~**

~~4th~~<sup>5th</sup> Revised Sheet No. 11.1

**LARGE 120, ~~ZZZ~~**

**RESOURCE ADJUSTMENT**

All customer bills under this rate are subject to the adjustment provided for in the Conservation Improvement Program Adjustment Rider, the State Energy Policy Rate Rider and the Gas Utility Infrastructure Cost Rider.

**SURCHARGE**

In certain communities, customer bills under this rate are subject to surcharges provided for in a Surcharge Rider. See additional information on the Surcharge Rider in this section.

**FEBRUARY 2021 WEATHER EVENT – PRICING EVENT SURCHARGE**

The above rate is subject to the Pricing Event Surcharge. See Purchased Gas Adjustment Clause, Section 5, Sheet 42.

**REVENUE DECOUPLING MECHANISM RIDER**

~~Small and Medium Interruptible Service (105, 106, 111) bills~~ Bills are subject to the adjustments provided for in the Revenue Decoupling Mechanism Rider.

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(Continued on Sheet No. 5-12)

Date Filed: ~~05-12-23~~<sup>11-01-23</sup>

By: Christopher B. Clark

Effective Date: ~~08-01-23~~

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-~~21-678~~<sup>23-413</sup>

Order Date: ~~04-13-23~~

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE SERVICE (Continued)**

**RATE CODES: SMALL 105, & 111, XXX MEDIUM 106, YYY  
LARGE 120, ZZZ**

Section No. 5

~~6th~~7th Revised Sheet No. 12

The following are additional terms and conditions for service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in the General Rules and Regulations in Section 6.

**ADDITIONAL CHARGE FOR UNAUTHORIZED USE OF GAS DURING SERVICE CURTAILMENT, INTERRUPTION, OR RESTRICTION**

For the initial occurrence, a customer failing to curtail, interrupt, or otherwise restrict (partially or totally) use of gas hereunder when requested to do so by Company, shall pay, in addition to the appropriate above rates, the higher of (i) \$5.00 per Therm, or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt. Subsequent failures by the customer to fully or partially curtail, interrupt, or otherwise restrict use when requested by the Company, customer shall pay the higher of (i) \$10.00 per Therm or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt.

For customers taking service on Company gas distribution systems connected to Northern Natural Gas Company (NNG). If NNG calls an operational flow order, system operation limitation (SOL) or critical day, the additional charge for unauthorized use will be equal to the Northern daily delivery variance charge or critical day charge in effect, as defined in NNG's tariff on Sheet No. 53, for such day multiplied by customer's unauthorized use volume.

For customers taking service on Company gas distribution systems connected to Viking Gas Transmission Company (VGT). If VGT calls an operational flow order, the additional charge for unauthorized use will be equal to the unauthorized overrun charge in VGT's Rate Schedule LMS in effect, as defined in VGT's tariff on Sheet No. 5C, for such day multiplied by customer's unauthorized use volume.

The payment of a penalty shall not, under any circumstances, be considered as giving the customer the right to take unauthorized gas. Nor shall such payment be considered to exclude or limit any other remedies available to the Company, including, but not limited to, shutting off customer's supply of gas in the event of customer's failure to curtail, interrupt, or restrict the use thereof when requested by Company to do so.

An interruptible customer's unauthorized use of gas during an interruption is a breach of the terms of service. Xcel Energy reserves the right to discontinue service for such unauthorized use of gas and/or move non-compliant customers to a different rate class. Customers receiving interruptible service without suitable and adequate back-up or the ability to cease consumption by shutting down process load may be moved to a firm rate class. If an interruptible customer's service is reconnected following a breach of the terms of service or unauthorized use of gas, the customer will reimburse the company for the cost of reconnection.

(Continued on Sheet No. 5-13)

Date Filed: ~~42-06-19~~11-01-23

By: Christopher B. Clark

Effective Date: ~~05-01-20~~

President, Northern States Power Company, a Minnesota corporation

Docket No. ~~E, G999/GI-19-160~~G002/GR-23-413

Order Date: ~~41-06-19~~

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE SERVICE (Continued)**

**RATE CODES: SMALL 105, & 111, XXX MEDIUM 106, YYY LARGE  
120, ZZZ**

Section No. 5

~~Original~~ 1st Revised Sheet No. 13  
~~(Renumbered from 5-12a)~~

**PRIORITY CLASSIFICATION**

Priority 1(a) shall have first priority. Curtailment shall begin with Priority 9 and progress to Priority 1(a). Priority classifications are defined in the General Rules and Regulations.

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**TERM OF AGREEMENT**

Service agreement shall be for a term of not less than one year. Upon expiration of term, agreement continues in force until terminated by at least 30 days' written notice by either party. After expiration of term, customer may elect to switch from Tier I to Tier II, or vice versa, upon 30 days' written notice to the Company; the new service agreement shall be in effect for a term of not less than one year starting from the date of execution of the new agreement. Availability of service under a firm or other service upon termination of this agreement, however, depends upon the proximity of the particular location to the Company facilities of adequate delivery capacity at suitable pressure and the limitations of the Company's extension rules and regulations. Where adequate capacity and supply do not exist for firm or other service to Customer upon termination of this agreement, and subject to the limitations of the Company's extension rules and regulations, the Company will provide the estimated cost and timeline for delivery of firm or other service to Customer.

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Date Filed: 44-12-09 11-01-23

By: ~~Judy M. Pifer~~ Christopher B. Clark

Effective Date: 05-01-11

President, ~~and CEO of~~ Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-~~09-1153~~ 23-413

Order Date: 12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE TRANSPORTATION SERVICE**  
**RATE CODES: SMALL 123, MEDIUM 107, LARGE 124**

Section No. 5  
~~7th~~<sup>8th</sup> Revised Sheet No. 16

**AVAILABILITY**

This rate is available on an interruptible basis to a commercial or industrial customer who has made arrangements to have gas other than Company system supply delivered to a Company town border station. Customer's rate will be based on peak day demand: Small – less than 2,000 Therms; Medium – more than 2,000 and less than 50,000 Therms; Large – more than 50,000 Therms. Customer agrees:

1. To curtail use within one hour after Company notification,
2. To provide and maintain suitable and adequate alternate fuel capable standby facilities, and
3. To have access to sufficient standby alternate fuel for periods of curtailment of the delivery of gas sold hereunder.

If a portion of a customer's gas usage is for processing or manufacturing, and curtailment would not be in violation of applicable codes, then requirements (2) and (3) above shall not apply to that portion. If customer agrees to confine the use of natural gas for specified end uses under this rate to the months of April through October in any calendar year, requirements (2) and (3) above shall not apply. However, any use under this rate is still curtailable at Company option. Curtailment notifications will be made to customer provided notification devices (e.g. phone, email, text message, fax, pager) a minimum of one hour prior to the curtailment start. Notifications identifying the end of the curtailment period will be made to interruptible gas customers in the same manner. The Company will complete customer curtailment notification testing by December 1 annually.

**CHARACTER OF SERVICE**

Delivery of gas hereunder shall be subject to curtailment whenever requested by Company. Company may, at its option, take title to transportation gas if necessary to arrange interstate pipeline transportation to Company town border station. Service shall be provided through a Company owned and maintained meter with telemetering or other automated meter reading capabilities installed. Customer shall provide, install, and maintain a weatherproof phone service and electrical service outlet with appropriate grounding for telemetering equipment.

If the Customer fails to provide phone and/or electrical service that meets Company requirements, then the Company may take one of the following actions and charge the Customer for the costs:

1. Equip customer with cellular meter reading technology, if service is available, for an initial cost of \$1,800 and a monthly cost of \$10.00 for cellular service and maintenance.
2. Equip customer with a recording instrument for an initial cost of \$2,100 and a monthly cost of \$52.44 for reading the recording instrument manually each month by the Company via laptop computer.

**DETERMINATION OF CUSTOMER BILLS**

Customer bills under this rate are based on the distribution cost and the cost of gas that vary with customer usage determined in Therms, in addition to a monthly minimum charge equal to the monthly customer charge. Details regarding these specific charges are listed below.

**MONTHLY MINIMUM CHARGE**

Customer Charge as listed below.

<b>RATE</b>	<b>SMALL</b>	<b>MEDIUM</b>	<b>LARGE</b>	
Customer Charge per Month	<del>\$175.00</del> <sup>195.00</sup>	\$325.00	\$475.00	R
Fixed Distribution Charge per Therm	<del>\$0.1488</del> <sup>0.205463</sup>	<del>\$0.0847</del> <sup>0.145368</sup>	<del>\$0.0797</del> <sup>0.130725</sup>	R

(Continued on Sheet No. 5-17)

Date Filed:	<del>11-01-21</del> <sup>11-01-23</sup>	By: Christopher B. Clark	Effective Date:	<del>08-01-23</del>
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR- <del>21-678</del> <sup>23-413</sup>		Order Date:	<del>04-13-23</del>

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE TRANSPORTATION SERVICE (Continued)**  
**RATE CODES: SMALL 123, MEDIUM 107, LARGE 124**

Section No. 5

~~9th~~10th Revised Sheet No. 17

Flexible Distribution Charge

Small Volume Company and customer will agree to a price between \$~~0.0157020~~0.016887 and \$~~0.2819890~~0.394039 per Therm.

Medium Volume Company and customer will agree to a price between \$~~0.0962360~~0.007381 and \$~~0.1633140~~0.283355 per Therm.

Large Volume Company and customer will agree to a price between \$~~0.0950070~~0.006100 and \$~~0.1545220~~0.255350 per Therm.

The most recently approved Conservation Cost Recovery Charge (CCRC) will be added to the minimum rate unless the customer has received a Conservation Improvement Program (CIP) exemption. Unless otherwise agreed, a five day notice of price change shall be provided.

Service on the Flexible Rate. Customers are normally served on the fixed rate but will be placed on the flexible rate if: (1) the customer requests flexible rate service, (2) for pricing reasons, the customer uses a non-gas alternate energy supply/service from a supplier not regulated by the Commission, or (3) the customer uses gas from a supplier not regulated by the Commission.

Returning to the Fixed Rate. A customer who has been on the flexible rate for at least six months can give the Company notice that in an additional six months customer wishes to return to the fixed rate. The notice is made void if the customer thereafter voluntarily uses an alternate fuel or service for price reasons.

Flexible Rate Exemption. The Company shall not offer or impose the flexible rate in competition with indigenous biomass energy.

Non-Agreement Penalties. If Company and customer cannot agree to a flexible distribution charge and customer nonetheless uses gas, then customer shall be charged the maximum allowable flexible distribution charge, plus all other applicable charges and penalties.

In addition, customer bills under this rate are subject to the following adjustments and/or charges.

(Continued on Sheet No. 5-17.1)

Date Filed: ~~11-01-21~~11-01-23

By: Christopher B. Clark

Effective Date: ~~08-01-23~~

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-~~21-678~~23-413

Order Date: ~~04-13-23~~

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**INTERRUPTIBLE TRANSPORTATION SERVICE (Continued)**

Section No. 5

**RATE CODES: SMALL 123, MEDIUM 107, LARGE 124**

~~4<sup>th</sup>~~2<sup>nd</sup> Revised Sheet No. 17.1

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**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit. For additional information regarding metering and billing adjustments, see section 6.

**SUPERCOMPRESSIBILITY ADJUSTMENT**

For customers served at 25 PSIG or greater, an adjustment factor or correction device shall be used to correct gas consumption measurements for supercompressibility.

**REVENUE DECOUPLING MECHANISM RIDER**

Bills are subject to the adjustments provided for in the Revenue Decoupling Mechanism Rider.

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(Continued on Sheet No. 5-18)

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Date Filed:	<del>11-12-09</del> <u>11-01-23</u>	By:	<del>Judy M. Pefer</del> <u>Christopher B. Clark</u>	Effective Date:	<del>05-01-11</del>
	President, <del>and CEO of</del> Northern States Power Company, a Minnesota company				
Docket No.	G002/GR- <del>09-1153</del> <u>23-413</u>			Order Date:	<del>12-06-10</del>

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE TRANSPORTATION SERVICE (Continued)**  
**RATE CODES: SMALL 123, MEDIUM 107, LARGE 124**

Section No. 5  
8th Revised Sheet No. 18

**RESOURCE ADJUSTMENT**

All customer bills under this rate are subject to the adjustment provided for in the Conservation Improvement Program Adjustment Rider, the State Energy Policy Rate Rider and the Gas Utility Infrastructure Cost Rider.

**SURCHARGE**

In certain communities, customer bills under this rate are subject to surcharges provided for in a Surcharge Rider. See additional information on the Surcharge Rider in this section.

The following are additional terms and conditions for service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in Section 6 of the General Rules and Regulations.

**NOMINATIONS**

Customer shall, on a daily basis, provide Company with daily gas volumes, or nominations, to be delivered during the following gas day commencing at 9:00 a.m. CCT.

Timely	1:00 p.m.
Evening	6:00 p.m.
Intra-day 1	10:00 a.m.
Intra-day 2	2:30 p.m.
Intra-day 3	7:00 p.m.

The Timely and Evening nominations are prior to the start of a Gas Day. Intra-day nomination changes are subject to Elapsed Prorated Scheduled Quantity (EPSQ) rules. EPSQ is defined as the portion of the scheduled gas quantity that would have flowed, up to the effective time of gas flow of the intra-day nomination. The Company reserves the right to refuse nominations to maintain balance of its system. Shippers do not have to submit a nomination for Timely; if they miss the deadline they can resubmit for evening cycle, and the system carries that nomination through each cycle unless the nomination is changed during ID1, ID2, or ID3.

(Continued on Sheet No. 5-18.1)

Date Filed:	11-01-21	By: Christopher B. Clark	Effective Date:	08-01-23
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-21-678		Order Date:	04-13-23

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE TRANSPORTATION SERVICE (Continued)**  
**RATE CODES: SMALL 123, MEDIUM 107, LARGE 124**

Section No. 5  
3rd Revised Sheet No. 18.1

**IMBALANCE PROVISIONS**

Daily Variance Penalty. When customer's actual daily receipts from Company are more than  $\pm 5\%$  of customer's daily nomination, customer is subject to imbalance penalties. The net daily variance will be determined by comparing customer's actual metered use with the volume nominated. The net daily variance will not be subject to an imbalance penalty if customer use does not deviate more than  $\pm 5\%$ . If customer use deviates more than  $\pm 5\%$ , the net daily variance will be whatever amount is in excess of the  $\pm 5\%$  deviation. The net daily variance will be assessed a penalty of \$0.05 per Therm.

For customers on the NNG system, if NNG has called a system underrun limitation (SUL), the customer's actual daily receipts must not be less than 95% of their daily nomination, or customer will pay an additional charge equal to the NNG daily delivery variance charge in effect for such day multiplied by the difference between 95% of the customer's daily nomination and the customer's actual daily receipts.

Monthly Cashout Mechanism. The customer's monthly imbalance is the difference between (1) the sum of customer's daily nominations for the month and (2) the customer's actual metered use, plus the lost and unaccounted for factor. Monthly imbalances will not be carried forward to the next calendar month.

**MONTHLY UNDERTAKE / OVERTAKE CHARGE**

Customers using less gas than the volume customer nominated and delivered to the Company system on the customer's behalf agree to sell the undertake to Company at the applicable undertake rate. Customer using more gas than the volume customer nominated and delivered to the Company system on the customer's behalf agrees to purchase the overtake at the applicable overtake rate. The Monthly Index Price (MIP) shall equal the arithmetic average of all "Weekly Weighted Average Price" values published by the Gas Daily during the month for gas delivered to NNG's Ventura point. The Interruptible Transportation Commodity (ITC) and Firm Transportation Commodity (FTC) shall equal the applicable pipeline Interruptible and Firm Transportation Commodity rates, respectively, and all applicable pipeline charges including, but not limited to: fuel rates and surcharges.

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IMBALANCE LEVEL	OVERTAKE CHARGE	UNDERTAKE CHARGE
0% - 3%	MIP * 1.00 + ITC	MIP * 1.00 + FTC
>3% - 5%	MIP * 1.02 + ITC	MIP * 0.98 + FTC
>5% - 10%	MIP * 1.10 + ITC	MIP * 0.90 + FTC
>10% - 15%	MIP * 1.20 + ITC	MIP * 0.80 + FTC
>15% - 20%	MIP * 1.30 + ITC	MIP * 0.70 + FTC
>20%	MIP * 1.40 + ITC	MIP * 0.60 + FTC

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All conditions of the monthly cashout mechanism apply unless customer and Company agree otherwise. However, Company will treat similarly situated customers on a non-discriminatory basis.

(Continued on Sheet No. 5-19)

Date Filed:	11-12-09	By:	Judy M. Pofert	Effective Date:	05-01-11
			President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153			Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE TRANSPORTATION SERVICE (Continued)**  
**RATE CODES: SMALL 123, MEDIUM 107, LARGE 124**

Section No. 5  
7th Revised Sheet No. 19

**ADDITIONAL CHARGE FOR UNAUTHORIZED USE OF GAS DURING SERVICE CURTAILMENT,  
INTERRUPTION, OR RESTRICTION**

For the initial occurrence, a customer failing to curtail, interrupt, or otherwise restrict (partially or totally) use of gas hereunder when requested to do so by Company, due to interruption of customer's gas supply upstream from Company's distribution system, shall pay, in addition to the appropriate above rates, the higher of (i) \$5.00 per Therm, or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt. Subsequent failures by the customer to fully or partially curtail, interrupt, or otherwise restrict use when requested by the Company, customer shall pay the higher of (i) \$10.00 per Therm or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt.

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For customers taking service on Company gas distribution systems connected to Northern Natural Gas Company (NNG). If NNG calls an operational flow order, system operation limitation (SOL) or critical day, the additional charge for unauthorized use will be equal to the NNG daily delivery variance charge or critical day charge in effect, as defined in NNG's tariff on Sheet No. 53, for such day multiplied by customer's unauthorized use volume.

For customers taking service on Company gas distribution systems connected to Viking Gas Transmission Company (VGT). If VGT calls an operational flow order, the additional charge for unauthorized use will be equal to the unauthorized overrun charge in VGT's Rate Schedule LMS in effect, as defined in VGT's tariff on Sheet No. 5C, for such day multiplied by customer's unauthorized use volume.

The payment of a penalty shall not, under any circumstances, be considered as giving the customer the right to take unauthorized gas. Nor shall such payment be considered to exclude or limit any other remedies available to the Company, including, but not limited to, shutting off customer's supply of gas in the event of customer's failure to curtail, interrupt, or restrict the use thereof when requested by Company to do so.

An interruptible customer's unauthorized use of gas during an interruption is a breach of the terms of service. Xcel Energy reserves the right to discontinue service for such unauthorized use of gas and/or move non-compliant customers to a different rate class. Customers receiving interruptible service without suitable and adequate back-up or the ability to cease consumption by shutting down process load may be moved to a firm rate class. If an interruptible customer's service is reconnected following a breach of the terms of service or unauthorized use of gas, the customer will reimburse the company for the cost of reconnection.

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**CURTAILMENT CONDITIONS**

On days when customer has gas available for delivery at the town border station, curtailment may result from capacity limitations on the Company's distribution system or other operational considerations.

(Continued on Sheet No. 19.1)

Date Filed:	12-06-19	By: Christopher B. Clark	Effective Date:	05-01-20
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	E,G999/CI-19-160		Order Date:	11-06-19

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**INTERRUPTIBLE TRANSPORTATION SERVICE (Continued)**

**RATE CODES: SMALL 123, MEDIUM 107, LARGE 124**

Section No. 5  
Original Sheet No. 20  
(Renumbered from 5-19.1)

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**RECEIPT GAS QUALITY**

The gas to be delivered to Company by customer shall be of merchantable quality and shall meet the minimum quality standards established by the interstate pipeline company serving the community in which customer is located. Company may refuse to accept delivery of gas which does not meet this quality standard.

**PRIORITY CLASSIFICATION**

Priority 1(a) shall have first priority. Curtailment shall begin with Priority 9 and progress to Priority 1(a). Priority classifications are defined in the General Rules and Regulations.

**TERM OF AGREEMENT**

Service agreement shall be for a term of not less than one year. Upon expiration of term, agreement continues in force until terminated by at least 30 days written notice by either party.

**COMPANY OBLIGATION TO SERVE**

Upon termination of this service Company's obligation to provide service under any other rate schedule shall be consistent with the obligation to serve other new customers. Rules and regulations defining Company obligation are set out in Section 6 of this rate book.

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Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**NEGOTIATED TRANSPORTATION SERVICE  
RATE CODE 114**

Section No. 5  
2nd Revised Sheet No. 23

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**AVAILABILITY**

Any commercial / industrial customer able to demonstrate that physical bypass of the Company's distribution system is economically feasible and practical shall be eligible.

Curtailment notifications will be made to customer provided notification devices (e.g. phone, email, text message, fax, pager) a minimum of one hour prior to the curtailment start. Notifications identifying the end of the curtailment period will be made to interruptible gas customers in the same manner. The Company will complete customer curtailment notification testing by December 1 annually.

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**SPECIAL TERMS AND CONDITIONS**

1. Customer must provide Company with information documenting the availability of bypass and customer's intent to physically bypass the Company's facilities absent service hereunder.
2. Customer shall enter into a contract with the Company specifying the nature of the service to be supplied, the rates to be paid, and such other Terms and Conditions of Service as are mutually agreeable but not contrary to any of the specific Terms and Conditions set forth on this tariff.
3. The contract term under this service classification shall be no less than one year. During the contract term, the agreed upon distribution and customer charges must be within the Rate ranges stated above. Unless otherwise agreed, upon expiration of term, the Agreement continues in force until terminated by at least 180 days written notice by either party.
4. The rates set forth herein apply only to the transportation of gas by Company. In addition, if Company agrees, customer may purchase gas from the Company during any month at the Company's monthly gas demand (if applicable) cost and commodity rate filed with the Department of Public Service under the Purchased Gas Adjustment. The applicable charge shall be based on the customer's class under which customer would take service as a sales customer of the Company.

**CHARACTER OF SERVICE**

Service shall be provided through a Company owned meter with telemetering or other automated meter reading capabilities installed. Company will install and maintain the telemetering facilities. Customer shall provide, install, and maintain a weatherproof phone service and electrical service outlet with appropriate grounding for telemetering equipment.

**DETERMINATION OF CUSTOMER BILLS**

Customer bills under this rate are based on the distribution cost that varies with customer usage determined in Terms, in addition to a monthly minimum charge equal to the monthly customer charge. Details regarding these specific charges are listed below.

**MONTHLY MINIMUM CHARGE**

The minimum monthly charge is the customer charge. If mutually agreed, the customer may be subject to a minimum annual commodity quantity at the agreed to distribution rate in lieu of a fixed monthly or annual distribution charge.

(Continued on Sheet No. 5-24)

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Date Filed:	12-06-19	By: Christopher B. Clark	Effective Date:	05-01-20
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	E,G999/CI-19-160		Order Date:	11-06-19

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**NEGOTIATED TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 114**

Section No. 5  
~~3rd~~4th Revised Sheet No. 24

**RATE**

	<u>Interruptible</u>		<u>Firm*</u>	
	<u>Minimum</u>	<u>Maximum</u>	<u>Minimum</u>	<u>Maximum</u>
Customer Charge per Month	\$75.00	\$525.00	\$75.00	\$525.00
Flexible Distribution Charge per Therm	<del>\$0.005007</del> <u>0.006100</u>	<del>\$0.154522</del> <u>0.255350</u>	<del>\$0.007945</del> <u>0.010485</u>	<del>\$0.161605</del> <u>0.263276</u>

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\*Rate includes both demand and commodity cost components.

Company may negotiate customer specific rates within these ranges to compete with customer's bypass cost. The specific charges for service under this classification shall be stated in the Agreement executed with each customer served hereunder.

In addition, customer bills under this rate are subject to the following adjustments and/or changes.

**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit. For additional information regarding metering and billing adjustments, see Section 6.

**SUPERCOMPRESSIBILITY ADJUSTMENT**

For customers served at 25 PSIG or greater, an adjustment factor or correction device shall be used to correct gas consumption measurements for supercompressibility.

**RESOURCE ADJUSTMENT**

All customer bills under this rate are subject to the adjustment provided for in the Conservation Improvement Program Adjustment Rider, the State Energy Policy Rate Rider and the Gas Utility Infrastructure Cost Rider.

**SURCHARGE**

In certain communities, customer bills under this rate are subject to surcharges provided for in the Surcharge Rider. See additional information on the Surcharge Rider in this section.

The following are additional terms and conditions for service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in Section 6 of the General Rules and Regulations.

(Continued on Sheet No. 5-25)

Date Filed:	<del>11-01-21</del> <u>11-01-23</u>	By: Christopher B. Clark	Effective Date:	<del>08-01-23</del>
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR- <del>21-678</del> <u>23-413</u>		Order Date:	<del>04-13-23</del>

**NEGOTIATED TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 114**

Section No. 5  
1st Revised Sheet No. 25

**NOMINATIONS**

Customer shall, on a daily basis, provide Company with daily gas volumes, or nominations, to be delivered during the following gas day commencing at 9:00 a.m. CCT.

Timely	1 p.m.
Evening	6:00 p.m.
Intra-day 1	10:00 a.m.
Intra-day 2	2:30 p.m.
Intra-day 3	7:00 p.m.

The Timely and Evening nominations are prior to the start of a Gas Day. Intra-day nomination changes are subject to Elapsed Prorated Scheduled Quantity (EPSQ) rules. EPSQ is defined as the portion of the scheduled gas quantity that would have flowed, up to the effective time of gas flow of the intra-day nomination. The Company reserves the right to refuse nominations to maintain balance of its system. Shippers do not have to submit a nomination for Timely; if they miss the deadline they can resubmit for evening cycle, and the system carries that nomination through each cycle unless the nomination is changed during ID1, ID2, or ID3.

**IMBALANCE PROVISIONS**

Daily Variance Penalty. When customer's actual daily receipts from the Company are more than  $\pm 5\%$  of customer's daily nomination, customer is subject to imbalance penalties. The net daily variance will be determined by comparing customer's actual metered use with the volume nominated. The net daily variance will not be subject to an imbalance penalty if customer use does not deviate more than  $\pm 5\%$ . If customer use deviates more than  $\pm 5\%$ , the net daily variance will be whatever amount is in excess of the  $\pm 5\%$  deviation. The net daily variance will be assessed a penalty of \$0.05 per Therm. However, in the event of an operational flow order (OFO), system operation limitation (SOL), or crucial day, customer's daily receipts shall be limited to customer's daily nomination.

For customers on the NNG system, if NNG has called a system underrun limitation (SUL), the customer's actual daily receipts must not be less than 95% of their daily nomination, or customer will pay an additional charge equal to the NNG daily delivery variance change in effect for such day multiplied by the difference between 95% of the customer's daily nomination and the customer's actual daily receipts.

Monthly Cashout Mechanism. The customer's monthly imbalance is the difference between (1) sum of customer's daily nominations for the month, and (2) the customer's actual metered use, plus the currently effective distribution fuel loss factor. Monthly imbalances will not be carried forward to the next calendar month.

(Continued on Sheet No. 5-26)

Date Filed:	11-01-21	By: Christopher B. Clark	Effective Date:	08-01-23
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-21-678		Order Date:	04-13-23

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**NEGOTIATED TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 114**

Section No. 5  
7th Revised Sheet No. 26

**MONTHLY UNDERTAKE / OVERTAKE CHARGE**

Customer using less gas than the volume customer nominated and delivered to the Company system on the customer's behalf agrees to sell the undertake gas to Company at the applicable undertake rate. Customer using more gas than the volume customer nominated and delivered to the Company system on the customer's behalf agrees to purchase the overtake at the applicable overtake rate. The Monthly Index Price (MIP) shall equal the arithmetic average of all "Weekly Weighted Average Price" values published by the Gas Daily during the month for gas delivered to NNG's Ventura point. The Interruptible Transportation Commodity (ITC) and Firm Transportation Commodity (FTC) shall equal the applicable pipeline Interruptible and Firm Transportation Commodity rates, respectively, and all applicable pipeline charges including, but not limited to: fuel rates and surcharges.

<b>Imbalance Level</b>	<b>Overtake Charge</b>	<b>Undertake Charge</b>
0% - 3%	MIP * 1.00 + ITC	MIP * 1.00 + FTC
>3% - 5%	MIP * 1.02 + ITC	MIP * 1.02 + FTC
>5% - 10%	MIP * 1.10 + ITC	MIP * 1.10 + FTC
>10% - 15%	MIP * 1.20 + ITC	MIP * 1.20 + FTC
>15% - 20%	MIP * 1.30 + ITC	MIP * 1.30 + FTC
>20%	MIP * 1.40 + ITC	MIP * 1.40 + FTC

All conditions of the monthly cashout mechanism apply unless customer and Company agree otherwise. However, Company will treat similarly situated customers on a non-discriminatory basis.

**ADDITIONAL CHARGE FOR UNAUTHORIZED USE OF GAS DURING SERVICE CURTAILMENT, INTERRUPTION, OR RESTRICTION**

For the initial occurrence, a customer failing to curtail, interrupt, or otherwise restrict (partially or totally) use of gas hereunder when requested to do so by Company due to interruption of customer's gas supply upstream from Company's distribution system, shall pay, in addition to the appropriate above rates, the higher of (i) \$5.00 per Therm, or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt. Subsequent failures by the customer to fully or partially curtail, interrupt, or otherwise restrict use when requested by the Company, customer shall pay the higher of (i) \$10.00 per Therm or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt.

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For customers taking service on Company gas distribution systems connected to Northern Natural Gas Company (NNG). If NNG calls an operational flow order, system operation limitation (SOL) or critical day, the additional charge for unauthorized use will be equal to the NNG daily delivery variance charge or critical day charge in effect, as defined in NNG's tariff on Sheet No. 53, for such day multiplied by customer's unauthorized use volume.

For customers taking service on Company gas distribution systems connected to Viking Gas Transmission Company (VGT). If VGT calls an operational flow order, the additional charge for unauthorized use will be equal to the unauthorized overrun charge in VGT's Rate Schedule LMS in effect, as defined in VGT's tariff on Sheet No. 5C, for such day multiplied by customer's unauthorized use volume.

(Continued on Sheet No. 5-27)

Date Filed:	12-06-19	By: Christopher B. Clark	Effective Date:	05-01-20
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	E,G999/CI-19-160		Order Date:	11-06-19

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**NEGOTIATED TRANSPORTATION SERVICE (Continued)**  
**RATE CODE 114**

Section No. 5  
2nd Revised Sheet No. 27

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**ADDITIONAL CHARGE FOR UNAUTHORIZED USE OF GAS DURING SERVICE CURTAILMENT,  
INTERRUPTION, OR RESTRICTION (Continued)**

The payment of a penalty shall not, under any circumstances, be considered as giving the customer the right to take unauthorized gas. Nor shall such payment be considered to exclude or limit any other remedies available to the Company, including, but not limited to, shutting off customer's supply of gas in the event of customer's failure to curtail, interrupt, or restrict the use thereof when requested by Company to do so.

An interruptible customer's unauthorized use of gas during an interruption is a breach of the terms of service. Xcel Energy reserves the right to discontinue service or increase the per therm penalty as specified in Section 5, Sheet No. 26 for such unauthorized use of gas and/or move non-compliant customers to a different rate class. Customers receiving interruptible service without suitable and adequate back-up or the ability to cease consumption by shutting down process load may be moved to a firm rate class. If an interruptible customer's service is reconnected following a breach of the terms of service or unauthorized use of gas, the customer will reimburse the company for the cost of reconnection.

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**COMPANY OBLIGATION TO SERVE**

Upon termination of this service Company's obligation to provide service under any other rate schedule shall be consistent with the obligation to serve other new customers. Rules and regulation defining Company obligation are set out in Section 6 of this rate book.

**RECEIPT GAS QUALITY**

The gas to be delivered to Company by customer shall be of merchantable quality and shall meet the minimum quality standards established by the interstate pipeline company serving the community in which customer is located. Company may refuse to accept delivery of gas which does not meet this quality standard.

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**SMALL VOLUME FLEX INTERRUPTIBLE TRANSPORTATION  
OF CUSTOMER OWNED GAS (CLOSED)  
RATE CODE 157**

Section No. 5  
4th5th Revised Sheet No. 29

**CANCELED**

**AVAILABILITY**

~~This rate schedule is available to commercial and industrial customers located in the service areas served by Northern Natural Gas Company.~~

~~These service areas are located in Northern Natural Gas Company's Rate Zone 2.~~

~~This rate is available on an interruptible basis to any commercial or industrial customer who has made arrangements to have gas or other than normal company pipeline contract supply delivered to a Company city gate station whose daily requirements exceed 50 Mcf per day. Availability of service under this schedule is further limited to those customers that use, for reasons of price from a supplier not regulated by the Commission, an alternate fuel supply other than indigenous biomass energy supplies excluding customers of district heating facilities.~~

~~Customers whose only alternative source of energy is gas from a supplier not regulated by the Commission and who must use Company's system to transport the gas cannot take service under flexible tariffs. However, customers who have or can reasonably acquire the capability to bypass Company's system are eligible to take service under flexible tariffs.~~

~~Curtailment notifications will be made to customer provided notification devices (e.g. phone, email, text message, fax, pager) a minimum of one hour prior to the curtailment start. Notifications identifying the end of the curtailment period will be made to interruptible gas customers in the same manner. The Company will complete customer curtailment notification testing by December 1 annually.~~

**CHARACTER OF SERVICE**

Customer agrees:

- ~~1. To curtail use of gas, whenever requested, upon two hours notice by the Company or supplier;~~
- ~~2. To provide and maintain suitable and adequate standby facilities; and~~
- ~~3. To have available at all times sufficient standby fuel to maintain continuous plant operations during periods of curtailment in the delivery of gas sold hereunder.~~
- ~~4. Any customer receiving service under this schedule must accept all gas service according to the terms and conditions contained herein or under the small volume flex interruptible gas service schedule, for an initial period of not less than one year and monthly thereafter.~~
- ~~5. If a customer chooses to change to a nonflexible tariff after the initial year, they must give thirty days written notice prior to that change.~~

~~Customer owned gas will be transported on a best efforts basis and delivery of the gas hereunder shall be subject to curtailment whenever requested by Company or supplier, such requests to be made as far in advance as possible. The delivery of customer owned gas is contingent on adequate distribution system capacity.~~

(Continued on Sheet No. 5-30)

Date Filed:	42-06-1911-01-23	By: Christopher B. Clark	Effective Date:	05-01-20
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	E,G999/CI-19-160G002/GR-23-413		Order Date:	11-06-19

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**SMALL VOLUME FLEX INTERRUPTIBLE TRANSPORTATION  
OF CUSTOMER OWNED GAS (CLOSED) (Continued)  
RATE CODE 157**

Section No. 5  
~~3rd~~4th Revised Sheet No. 30

**CANCELED**

**DETERMINATION OF CUSTOMER BILLS**

~~Customer bills under this rate are based on the distribution cost that varies with customer usage determined in Terms, in addition to a monthly minimum charge equal to the monthly customer charge. Details regarding these specific charges are listed below.~~

**MONTHLY MINIMUM CHARGE**

~~The minimum monthly charge is the customer charge. If mutually agreed, the customer may be subject to a minimum annual commodity quantity at the agreed to distribution rate in lieu of a fixed monthly or annual distribution charge.~~

**RATE**

Monthly Customer Charge	\$32.00
Commodity Charge	Negotiated Rate not Less than \$0.05000 per Mcf Negotiated Rate not More than \$2.7678 per Mcf
Default Rates	When the Company and the customer cannot reach a negotiated price agreement, the rate shall be \$2.7678 per Mcf.

~~In addition, customer bills under this rate are subject to the following adjustments and/or changes.~~

**THERM ADJUSTMENT**

~~Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit. For additional information regarding metering and billing adjustments, see Section 6.~~

**SUPERCOMPRESSIBILITY ADJUSTMENT**

~~For customers served at 25 PSIG or greater, an adjustment factor or correction device shall be used to correct gas consumption measurements for supercompressibility.~~

**RESOURCE ADJUSTMENT**

~~All customer bills under this rate are subject to the adjustment provided for in the Conservation Improvement Program Adjustment Rider, the State Energy Policy Rate Rider and the Gas Utility Infrastructure Cost Rider.~~

**SURCHARGE**

~~In certain communities, customer bills under this rate are subject to surcharges provided for in the Surcharge Rider. See additional information on the Surcharge Rider in this section.~~

(Continued on Sheet No. 5-31)

Date Filed:	<del>44-04-24</del> <u>11-01-23</u>	By: Christopher B. Clark	Effective Date:	<del>08-01-23</del>
Docket No.	G002/GR- <del>21-678</del> <u>23-413</u>	President, Northern States Power Company, a Minnesota corporation	Order Date:	<del>04-13-23</del>

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**SMALL VOLUME FLEX INTERRUPTIBLE TRANSPORTATION  
OF CUSTOMER OWNED GAS (CLOSED) (Continued)  
RATE CODE 157**

Section No. 5  
~~1st~~2nd Revised Sheet No. 31

**CANCELED**

~~The following are additional terms and conditions for service under this tariff.~~

**LATE PAYMENT CHARGE**

~~All bills are due and payable when rendered. The above rate plus 1.5% monthly (18% annual) is applicable upon bills exceeding \$10.00 not paid on or before next billing date, and each billing date thereafter upon which delinquency remains outstanding; minimum late payment charge is \$1.00.~~

**NOMINATIONS**

~~Customer shall, on a daily basis, provide Company with daily gas volumes, or nominations, to be delivered during the following gas day commencing at 9:00 a.m. CCT.~~

<del>Timely</del>	<del>1:00 p.m.</del>
<del>Evening</del>	<del>6:00 p.m.</del>
<del>Intra-day 1</del>	<del>10:00 a.m.</del>
<del>Intra-day 2</del>	<del>2:30 p.m.</del>
<del>Final AM</del>	<del>7:00 p.m.</del>

~~The Timely and Evening nominations are prior to the start of a Gas Day. Intra-day nomination changes are subject to Elapsed Prorated Scheduled Quantity (EPSQ) rules. EPSQ is defined as the portion of the scheduled gas quantity that would have flowed, up to the effective time of gas flow of the intra-day nomination. The Company reserves the right to refuse nominations to maintain balance of its system. Shippers do not have to submit a nomination for Timely; if they miss the deadline they can resubmit for evening cycle, and the system carries that nomination through each cycle unless the nomination is changed during ID1, ID2, or ID3.~~

(Continued on Sheet No. 5-32)

Date Filed:	<del>44-04-24</del> <u>11-01-23</u>	By: Christopher B. Clark	Effective Date:	<del>08-04-23</del>
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR- <del>21-678</del> <u>23-413</u>		Order Date:	<del>04-13-23</del>

MINNESOTA GAS RATE BOOK - MPUC NO. 2

SMALL VOLUME FLEX INTERRUPTIBLE TRANSPORTATION  
OF CUSTOMER OWNED GAS (CLOSED) (Continued)  
RATE CODE 157

Section No. 5  
Original 1st Revised Sheet No. 32  
(Renumbered from 5-29.2)

**CANCELED**

**IMBALANCE PROVISIONS**

Daily Variance Penalty. When customer's actual daily receipts from the Company are more than  $\pm 5\%$  of customer's daily nomination, customer is subject to imbalance penalties. The net daily variance will be determined by comparing customer's actual metered use with the volume nominated. The net daily variance will not be subject to an imbalance penalty if customer use does not deviate more than  $\pm 5\%$ . If customer use deviates more than  $\pm 5\%$ , the net daily variance will be whatever amount is in excess of the  $\pm 5\%$  deviation. The net daily variance will be assessed a penalty of \$0.05 per Therm. However, in the event of an operational flow order (OFO), system operation limitation (SOL), or crucial day, customer's daily receipts shall be limited to customer's daily nomination.

For customers on the NNG system, if NNG has called a system underrun limitation (SUL), the customer's actual daily receipts must not be less than 95% of their daily nomination, or customer will pay an additional charge equal to the NNG daily delivery variance change in effect for such day multiplied by the difference between 95% of the customer's daily nomination and the customer's actual daily receipts.

Monthly Cashout Mechanism. The customer's monthly imbalance is the difference between (1) sum of customer's daily nominations for the month, and (2) the customer's actual metered use, plus the currently effective distribution fuel loss factor. Monthly imbalances will not be carried forward to the next calendar month.

**MONTHLY UNDERTAKE / OVERTAKE CHARGE**

Customer using less gas than the volume customer nominated and delivered to the Company system on the customer's behalf agrees to sell the undertake gas to Company at the applicable undertake rate. Customer using more gas than the volume customer nominated and delivered to the Company system on the customer's behalf agrees to purchase the overtake at the applicable overtake rate. The Monthly Index Price (MIP) shall equal the arithmetic average of all "Weekly Weighted Average Price" values published by the Gas Daily during the month for gas delivered to NNG's Ventura point. The Interruptible Transportation Commodity (ITC) and Firm Transportation Commodity (FTC) shall equal the applicable pipeline Interruptible and Firm Transportation Commodity rates, respectively, and all applicable pipeline charges including, but not limited to: fuel rates and surcharges.

Imbalance Level	Overtake Charge	Undertake Charge
0%—3%	MIP * 1.00 + ITC	MIP * 1.00 + FTC
>3%—5%	MIP * 1.02 + ITC	MIP * 1.02 + FTC
>5%—10%	MIP * 1.10 + ITC	MIP * 1.10 + FTC
>10%—15%	MIP * 1.20 + ITC	MIP * 1.20 + FTC
>15%—20%	MIP * 1.30 + ITC	MIP * 1.30 + FTC
>20%	MIP * 1.40 + ITC	MIP * 1.40 + FTC

All conditions of the monthly cashout mechanism apply unless customer and Company agree otherwise. However, Company will treat similarly situated customers on a non-discriminatory basis.

(Continued on Sheet No. 5-33)

Date Filed: 11-12-09 11-01-23 By: Judy M. Pofar Christopher B. Clark Effective Date: 05-01-11  
President, and CEO of Northern States Power Company, a Minnesota corporation  
Docket No. G002/GR-09-1153 23-413 Order Date: 12-06-10

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**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**SMALL VOLUME FLEX INTERRUPTIBLE TRANSPORTATION  
OF CUSTOMER OWNED GAS (CLOSED) (Continued)  
RATE CODE 157**

Section No. 5  
~~2nd~~3rd Revised Sheet No. 33

**CANCELED**

**ADDITIONAL CHARGE FOR UNAUTHORIZED USE OF GAS DURING SERVICE CURTAILMENT,  
INTERRUPTION, OR RESTRICTION**

~~For the initial occurrence, a customer failing to curtail, interrupt, or otherwise restrict (partially or totally) use of gas hereunder when requested to do so by Company due to interruption of customer's gas supply upstream from Company's distribution system, shall pay, in addition to the appropriate above rates, the higher of (i) \$5.00 per Therm, or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt. Subsequent failures by the customer to fully or partially curtail, interrupt, or otherwise restrict use when requested by the Company, customer shall pay the higher of (i) \$10.00 per Therm or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt.~~

~~For customers taking service on Company gas distribution systems connected to Northern Natural Gas Company (NNG). If NNG calls an operational flow order, system operation limitation (SOL) or critical day, the additional charge for unauthorized use will be equal to the NNG daily delivery variance charge or critical day charge in effect, as defined in NNG's tariff on Sheet No. 53, for such day multiplied by customer's unauthorized use volume.~~

~~For customers taking service on Company gas distribution systems connected to Viking Gas Transmission Company (VGT). If VGT calls an operational flow order, the additional charge for unauthorized use will be equal to the unauthorized overrun charge in VGT's Rate Schedule LMS in effect, as defined in VGT's tariff on Sheet No. 5C, for such day multiplied by customer's unauthorized use volume.~~

~~The payment of a penalty shall not, under any circumstances, be considered as giving the customer the right to take unauthorized gas. Nor shall such payment be considered to exclude or limit any other remedies available to the Company, including, but not limited to, shutting off customer's supply of gas in the event of customer's failure to curtail, interrupt, or restrict the use thereof when requested by Company to do so.~~

~~An interruptible customer's unauthorized use of gas during an interruption is a breach of the terms of service. Xcel Energy reserves the right to discontinue service for such unauthorized use of gas and/or move non-compliant customers to a different rate class. Customers receiving interruptible service without suitable and adequate back up or the ability to cease consumption by shutting down process load may be moved to a firm rate class. If an interruptible customer's service is reconnected following a breach of the terms of service or unauthorized use of gas, the customer will reimburse the company for the cost of reconnection.~~

**COMPANY OBLIGATION TO SERVE**

~~Upon termination of this service Company's obligation to provide service under any other rate schedule shall be consistent with the obligation to serve other new customers. Rules and regulation defining Company obligation are set out in Section 6 of this rate book.~~

**RECEIPT GAS QUALITY**

~~The gas to be delivered to Company by customer shall be of merchantable quality and shall meet the minimum quality standards established by the interstate pipeline company serving the community in which customer is located. Company may refuse to accept delivery of gas which does not meet this quality standard.~~

Date Filed: 12-06-1911-01-23

By: Christopher B. Clark  
President, Northern States Power Company, a Minnesota corporation

Effective Date: 05-01-20

Docket No. E, G999/CI-19-160G002/GR-23-413

Order Date: 11-06-19

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**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**PURCHASED GAS ADJUSTMENT CLAUSE**

Section No. 5  
2nd Revised Sheet No. 40

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**1. PURCHASED GAS ADJUSTMENT (PGA)**

The Purchased Gas Adjustment (PGA) equals the monthly billing Therms multiplied by the current Purchased Gas Adjustment Factor (PGAF). The PGAF is equal to the Current Cost of Gas Supply per Therm less the Base Cost of Gas per Therm to the nearest \$0.00001 per Therm as defined in Sections 2 and 3 below.

**2. CURRENT COST OF GAS SUPPLY**

The Current Cost of Gas Supply per Therm is developed by component for the NSP Minnesota Company Integrated Gas Supply System, hereafter called System, using currently effective supply, transportation, peak shaving, and other costs which the Commission determines from time to time, upon a miscellaneous filing by NSP, may be included in the Current Cost of Gas Supply. Commodity purchases, demand billing units, and sales used in the current cost calculations are those set out in the Company's purchased gas forecast and associated sales forecast. The current unit cost components are:

- a. Annual Demand Unit Cost is defined as that portion of the annual System cost of demand capacity assignable to the State of Minnesota on the basis of design day responsibility, less Commercial Demand Billed Service demand; divided by annual sales volume in Minnesota net of Commercial Demand Billed Service sales. Annual sales volume is calculated pursuant to MPUC Rule 7825.2400.

Winter Demand Unit Cost is defined as that portion of the System cost of winter seasonal demand capacity assignable to the State of Minnesota on the basis of design day responsibility, less Commercial Demand Billed Service; divided by November through March sales volume net of Commercial Demand Billed Service sales. Winter Demand Unit Cost is added to Annual Demand Unit Cost during the months of November through March.

- b. Commercial Demand Billed Service Demand Unit Cost is defined as that portion of the annual System cost of demand capacity assignable to the State of Minnesota divided by the Minnesota System design day units currently on file with the Minnesota Public Utilities Commission/Department of Public Service.
- c. Commodity Unit Cost is defined as the System commodity related costs forecasted to be incurred during the next month for customers in Minnesota, divided by Minnesota retail sales forecasted for the same month.

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(Continued on Sheet No. 5-41)

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Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**PURCHASED GAS ADJUSTMENT CLAUSE  
(Continued)**

Section No. 5  
~~40th~~11th Revised Sheet No. 41

**2. CURRENT COST OF GAS SUPPLY (Continued)**

The Current Cost of Gas Supply per Therm for each rate schedule is calculated as shown below. It is recalculated monthly and is subject to change any time the current cost for any retail class of service listed below deviates by over \$0.003 per Therm from the Company's last filed PGA.

Residential and Commercial Firm Commodity	a + c
Commercial Demand Billed - Demand	b
Commercial Demand Billed, Interruptible - Commodity	c

**3. BASE COST OF GAS**

The monthly Base Cost of Gas per Therm for each rate schedule is as shown below.

	<u>April to October</u>	<u>November to March</u>
Residential Firm	<del>\$0.7039750</del> <u>.433904</u>	<del>\$0.7729670</del> <u>.504674</u>
Commercial Firm	<del>\$0.7137700</del> <u>.432632</u>	<del>\$0.7827630</del> <u>.503402</u>
Commercial Demand Billed – Commodity	<del>\$0.6884320</del> <u>.351419</u>	<del>\$0.6884320</del> <u>.351419</u>
Commercial Demand Billed – Demand*	<del>\$0.7499800</del> <u>.852050</u>	<del>\$0.7499800</del> <u>.852050</u>
Interruptible		
Small	<del>\$0.6546360</del> <u>.361167</u>	<del>\$0.6546360</del> <u>.361167</u>
Medium	<del>\$0.6845630</del> <u>.350956</u>	<del>\$0.6845630</del> <u>.350956</u>
Large	<del>\$0.6837870</del> <u>.346915</u>	<del>\$0.6837870</del> <u>.346915</u>

\* Per Therm of Billing Demand

**4. GAS SUPPLY COST TRUE-UP**

For each 12-month period ending June 30, a Gas Supply Cost True-Up factor will be calculated for each supply cost component described in Section 2 of this Clause. The true-up factors will be added to each supply cost component beginning with the first billing cycle each September and will remain in effect for 12 months. Certain gas costs incurred by Xcel Energy from February 13-17, 2021 will be excluded from the annual gas supply cost true-up for the period ending June 30, 2021. These costs will be recovered via the February 2021 Weather Event – Pricing Event Surcharge described in Section 7 of this Clause.

(Continued on Sheet 5-42)

Date Filed:	<del>11-01-21</del> <u>11-01-23</u>	By: Christopher B. Clark	Effective Date:	<del>08-01-23</del>
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/ <del>MR 21-679 &amp; G002/GR 21-678</del> <u>GR-23-413</u>		Order Date:	<del>04-13-23</del>

**4. GAS SUPPLY COST TRUE-UP (Continued)**

For each supply component, the true-up difference factor is the sum of the annual true-up difference plus any over, or under, recovery of true-up obligation from the previous year, divided by the appropriate, budgeted annual sales beginning with the upcoming September sales. The annual true-up difference is the actual cost experienced during the 12 month period less annual gas cost recovered in retail rates. The actual cost experience shall include carrying cost, computed using the same rate as pipeline refunds, applied to the difference in the value of inventory levels associated with natural gas actually injected into underground storage during the 12 month period and the levels used to establish base rates. Annual gas cost recovered equals the unit rates used in calculating PGA during the period, multiplied by the sales during the period each of the unit rates were in effect.

**5. REFUNDS**

Refunds and interest thereon received from any supplier or transporter of purchased gas that are attributable to the cost of gas previously sold or to transportation of said gas will be refunded pursuant to Minn. Rules 7825.2700, Subp. 8, in effect from time to time. Upon approval of the Commission, refunds of less than \$5.00 per customer may be retained by the Company and separately accounted for until such time as the balance, together with additional supplier refunds, produces a refund of \$5.00 or more per customer.

**6. LOST AND UNACCOUNTED FOR GAS**

The annual Gas Supply Cost True-up shall include an adjustment for net lost and unaccounted for (LAUF) gas volumes provided by Firm Transportation Service, Interruptible Transportation Service and Negotiated Transportation Service customers pursuant to the monthly cash-out mechanism. The LAUF factor applicable to such Transportation Service tariffs shall be the factor on file with the Commission from time-to-time.

**7. FEBRUARY 2021 WEATHER EVENT – PRICING EVENT SURCHARGE**

For the period October 1, 2021 through December 31, 2026 (Residential) and October 1, 2021 through December 31, 2023 (non-Residential), a Pricing Event Surcharge will be included on customer bills, for recovery of certain gas costs incurred by Xcel Energy from February 13-17, 2021. This surcharge is subject to refund by Commission decision or if offsets to costs are received by the Company. The surcharge is applicable to customers taking gas sales service.

Pricing Event Surcharge Exemption: Low-income residential customers who applied and were determined eligible for LIHEAP assistance during 2019-2020, 2020-2021, 2021-2022, 2022-2023, 2023-2024, 2024-2025, or 2025-2026 as well as those residential customers who are 61 to 120 days in arrears on their natural gas bills as of June 30, 2021 are exempt from paying the Pricing Event Surcharge. Identification of exempt customers will be adjusted effective with the following schedule:

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Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**PURCHASED GAS ADJUSTMENT CLAUSE (Continued)**

Section No. 5  
1st Revised Sheet No. 42.01

Customers who applied and were determined eligible for LIHEAP, or are 61 to 120 days in arrears on their natural gas bills as of:	Will receive a Pricing Event Surcharge Exemption as of:
June 30, 2021	October 1, 2021
January 31, 2022	March 1, 2022
July 31, 2022	September 1, 2022
January 31, 2023	March 1, 2023
July 31, 2023	September 1, 2023
January 31, 2024	March 1, 2024
July 31, 2024	September 1, 2024
January 31, 2025	March 1, 2025
July 31, 2025	September 1, 2025
January 31, 2026	March 1, 2026
July 31, 2026	September 1, 2026

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Interruptible customers who did not use natural gas supplied by the Company during curtailment events in February 2021 are exempt from paying the interruptible Pricing Event Surcharge Factors.

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Date Filed:	12-22-22	By: Christopher B. Clark	Effective Date:	01-01-23
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-21-610		Order Date:	10-19-22

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**PURCHASED GAS ADJUSTMENT CLAUSE (Continued)**

Section No. 5  
2nd Revised Sheet No. 42.1

Pricing Event Surcharge Factors – October 1, 2021 through December 31, 2026 – Residential

October 1, 2021 – October 31, 2021: \$0.14795 per therm  
November 1, 2021 – December 31, 2021: \$0.05918 per therm  
January 1, 2022 – December 31, 2022: \$0.04716 per therm  
January 1, 2023 – December 31, 2026: \$0.04219 per therm

The Pricing Event Surcharge Factors for each customer group are as follows:

**Pricing Event Surcharge Factors – October 1, 2021 through December 31, 2022**

	Summer Season Oct 1, 2021-Oct 31, 2021 Apr 1, 2022-Oct 31, 2022	Winter Season Nov 1, 2021-Mar 31, 2022 Nov 1, 2022-Dec 31, 2022
	\$/therm	\$/therm
Small Commercial	\$0.14729	\$0.05891
Large Commercial	\$0.14729	\$0.05891
Small Demand - Commodity	\$0.10574	\$0.04230
Small Demand - Demand	n/a	n/a
Large Demand - Commodity	\$0.10574	\$0.04230
Large Demand - Demand	n/a	n/a
Small Interruptible	\$0.10777	\$0.04311
Medium Interruptible	\$0.06058	\$0.02423
Large Interruptible	\$0.06058	\$0.02423
Transportation	*	*

**Pricing Event Surcharge Factors – January 1, 2023 through December 31, 2023**

	Summer Season Apr 1, 2023 - Oct 31, 2023	Winter Season Jan 1, 2023 - Mar 31, 2023 Nov 1, 2023-Dec 31, 2023
	\$/therm	\$/therm
Small Commercial	\$0.23472	\$0.09389
Large Commercial	\$0.23472	\$0.09389
Small Demand - Commodity	\$0.16021	\$0.06408
Small Demand - Demand	n/a	n/a
Large Demand - Commodity	\$0.16021	\$0.06408
Large Demand - Demand	n/a	n/a
Small Interruptible	\$0.18536	\$0.07414
Medium Interruptible	\$0.12293	\$0.04917
Large Interruptible	\$0.12293	\$0.04917
Transportation	*	*

\* Customers who took gas supply service from the Company in February 2021 but subsequently moved to a Transportation rate service are responsible for paying the Pricing Event Surcharge factor in effect for the class they were in prior to moving to Transportation service.

**CONSERVATION IMPROVEMENT PROGRAM  
ADJUSTMENT RIDER**

Section No. 5  
36th Revised Sheet No. 43

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**APPLICABILITY**

Applicable to bills for gas and/or transportation service provided under the Company's retail rate schedules.  
Exemptions are as follows:

"Large Energy Facility," as defined in Minn. Stat. 216B.2421 customers shall receive a monthly exemption from conservation improvement program charges pursuant to Minn. Stat. 216B.16, subd. 6b Energy Conservation Improvement. Upon exemption from conservation program charges, the "Large Energy Facility" customers can no longer participate in any utility's Energy Conservation Improvement Program.

"Large Customer Facility" customers that have been exempted from the Company's Conservation Improvement program charges pursuant to Minn. Stat. 216B.241 subd. 1a (b) shall receive a monthly exemption from conservation improvement program charges pursuant to Minn. Stat. 216B.16, subd. 6b Energy Conservation Improvement. Such monthly exemption will be effective beginning January 1 of the year following the grant of exemption. Upon exemption from conservation program charges, the "Large Customer Facility" customers can no longer participate in the Company's Energy Conservation Improvement Program.

"Commercial Gas Customers" that have been exempted from the Company's Conservation Improvement Program charges pursuant to Minn. Stat. 216B.241, subd. 1a (c) shall receive a monthly exemption from conservation improvement program charges pursuant to Minn. Stat. 216B.16, subd. 6b Energy Conservation Improvement. Such monthly exemption will be effective beginning January 1 of the year following the grant of exemption. Upon exemption from conservation program charges, the "Commercial Gas Customers" can no longer participate in the Company's Energy Conservation Improvement Program. The Company has fewer than 600,000 natural gas customers in Minnesota, thus making the Company subject to this Minnesota Statute.

**RIDER**

There shall be included on each non-exempt customer's monthly bill a Conservation Improvement Program (CIP) Adjustment, which shall be calculated by multiplying the monthly applicable billing terms for gas service by the CIP Adjustment Factor.

**DETERMINATION OF CONSERVATION IMPROVEMENT PROGRAM ADJUSTMENT FACTOR**

The CIP Adjustment Factor shall be calculated for each customer class by dividing the Recoverable Conservation Improvement Program Expense by the Projected Retail Sales for a designated recovery period. The factor may be adjusted annually with approval of the Minnesota Public Utilities Commission. The CIP Adjustment Factor for all rate schedules is:

All Classes	\$0.008994 per therm
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Recoverable Conservation Improvement Program Expense shall be the CIP expense not recovered through base rates as determined from the CIP Tracker account balance for a designated period. All costs appropriately charged to the CIP Tracker Account shall be eligible for recovery through this Rider. All revenues received from the CIP Adjustment Factor shall be credited to the CIP Tracker Account.

Projected Retail Sales shall be estimated therm sales to all non-exempt customers for the designated recovery period.

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(Continued on Sheet No. 5-43.1)

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Date Filed:	03-31-23	By: Christopher B. Clark	Effective Date:	10-01-23
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/M-23-146		Order Date:	09-05-23

**CONSERVATION IMPROVEMENT PROGRAM  
ADJUSTMENT RIDER (Continued)**

Section No. 5  
1st Revised Sheet No. 43.1

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**DETERMINATION OF CONSERVATION COST RECOVERY CHARGE (CCRC)**

The CCRC is the amount included in base rates dedicated to the recovery of CIP costs as approved by the Minnesota Public Utilities Commission (or successor agency) in the Company's last general rate case. The CCRC is approved and applied on a per therm basis by dividing the test-year CIP expenses by the test-year sales volumes (net of CIP-exempt volumes). All revenues received from the CCRC shall be credited to the CIP Tracker Account. The CCRC for all rate schedules is:

All Classes	\$0.023947 per therm
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**DETERMINATION OF CCRC EXEMPTION ADJUSTMENT FACTOR**

For "Large Customer Facilities" and "Commercial Gas Customers", as defined in Minn. Stat. 216B.241 subd. 1, exempted by the Commissioner of the Minnesota Department of Commerce, Division of Energy Resources pursuant to Minn. Stat. 216B.241 and "Large Energy Facilities", as defined in Minn. Stat. 216B.2421, exempted pursuant to Minn. Stat. 216B.16 subd. 6b, the CIP Adjustment Factor shall not apply and monthly bills will include a CCRC Exemption Adjustment credit determined by multiplying total billing therms by the applicable CCRC Exemption Factor. Customers' accounts granted exemption by a decision of the Commissioner after the beginning of a calendar year shall be credited for any CIP collections billed after January 1st of the year following the Commissioner's decision. Upon exemption from conservation program charges, customers can no longer participate in Xcel Energy's gas Conservation Improvement Programs. The CCRC Exemption Adjustment Factor for all classes is:

All Classes	\$0.023947 per therm
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**SURCHARGE RIDER NO. 1**

Section No. 5  
10th Revised Sheet No. 44

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**DETERMINATION OF CHARGES UNDER THIS RIDER**

Customer bills under this rate will include the specific charges listed below.

**RIDER NO. 1**

A surcharge will be included in the monthly customer bills in Minnesota communities in an amount equal to any franchise gross earnings or other fee, permit or usage fee, excise, city sales or other charge or tax now or hereafter imposed upon Company by a community, whether by ordinance, franchise or otherwise, applicable to gas service supplied by Company to a customer.

The Company remits 100% of these fees collected from ratepayers to the local government unit.

The Company will notify the Minnesota Public Utilities Commission of any new, renewed, expired, or changed fee, authorized by Minn. Stat. § 216B.36 to raise revenue, at least 30 days prior to its implementation. If the Company receives less than 30 days' notice of a repealed or reduced fee from a city, the Company will notify the Minnesota Public Utilities Commission within 10 business days of receiving notice. Notification to the Minnesota Public Utilities Commission will include a copy of the relevant franchise fee ordinance or other operative document authorizing imposition of, or change in, the fee.

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Affected customers will be notified on the first bill on which a new or modified fee is listed via the standard bill message below:

*[The municipality] imposes a [X% of gross revenues/\$X per meter/\$X per kWh/\$X per therm] fee on Xcel Energy collectable through a fee on Xcel Energy [electric/gas] accounts effective [effective date]. The line item appears on your bill as "City Fees." Xcel Energy remits 100% of this fee to [the municipality].*

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**FRANCHISE AND OTHER CITY FEES**

Section No. 5  
 25th Revised Sheet No. 44.1

Franchise and other city fees, as designated below will be included in the customers' monthly bills computed under the indicated rate classes and effective in the following Minnesota communities:

The Company remits 100% of these fees collected from ratepayers to the local government unit.

— Indicates fee is not applied

\* May include Negotiated Transportation Service. Any future NTS customer in a franchise city without a specific NTS franchise rate will be billed the Firm Transportation franchise fee.

Franchise Fees									
City	Residential	Commercial Firm – Non-demand	Commercial Firm – Demand	Small Interruptible	Medium & Large Interruptible	Firm Transportation*	Interruptible Transportation	Effective Date	Expiration Date
Afton	\$2.00	\$4.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	01/2005	08/16/2024
Barnesville	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	02/2015	10/13/2034
Baxter	\$2.00	\$7.00	\$65.00	\$65.00	\$65.00	\$65.00	\$65.00	06/2019	03/18/2039
Bayport	\$1.25	\$10.00	\$25.00	\$10.00	\$50.00	\$10.00	\$10.00	01/2014	05/04/2028
Big Lake	\$4.00	\$8.00	\$8.00	\$8.00	\$8.00	\$8.00	\$8.00	07/2020	04/07/2040
Centerville	\$4.00	\$8.00	\$8.00	\$8.00	\$8.00	\$8.00	\$8.00	05/2016	01/26/2036
Chisago City	\$1.00	\$3.00	\$35.00	\$30.00	\$30.00	\$30.00	\$30.00	06/2009	12/31/2029
Cottage Grove	3.75%	3.75%	3.75%	3.75%	3.75%	3.75%	3.75%	11/2023	10/31/2043
Delano	\$0.0391 per therm	\$0.0391 per therm	\$0.0391 per therm	\$0.0391 per therm	\$0.0391 per therm	\$0.0391 per therm	\$0.0391 per therm	01/2003	--
Eagan	\$1.85	\$10.00	\$10.00	\$10.00	—	—	—	06/2023	08/03/2037
East Grand Forks	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	12/2005	12/19/2025
Falcon Heights	\$1.75	\$8.50	\$75.00	\$50.00	\$100.00	\$15.00	\$15.00	10/2018	06/12/2038
Faribault <sup>1</sup>	\$6.96	\$24.57	\$59.20	\$131.08	\$426.70	—	—	04/2022	11/08/2024
Forest Lake	\$3.00	\$7.50	\$15.00	\$75.00	\$15.00	\$15.00	\$15.00	05/2013	01/27/2033
Goodview	\$2.35	\$3.50	\$55.00	\$30.00	—	—	—	07/2006	04/30/2026
Inver Grove Heights	\$2.00	\$10.50	\$50.00	\$90.00	\$100.00	\$15.00	\$15.00	01/2018	06/30/2029
Kandiyohi	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	04/2014	12/01/2033
Lake City	\$1.25	\$3.50	\$10.00	\$35.00	\$43.00	\$10.00	\$8.00	05/2019	02/10/2039

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(Continued on Sheet No. 5-44.2)

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**FRANCHISE AND OTHER CITY FEES (Continued)**

Section No. 5  
 28th Revised Sheet No. 44.2

Franchise and other city fees, as designated below will be included in the customers' monthly bills computed under the indicated rate classes and effective in the following Minnesota communities:

The Company remits 100% of these fees collected from ratepayers to the local government unit.

— Indicates fee is not applied

\* May include Negotiated Transportation Service. Any future NTS customer in a franchise city without a specific NTS franchise rate will be billed the Firm Transportation franchise fee.

Franchise Fees									
City	Residential	Commercial Firm – Non-demand	Commercial Firm – Demand	Small Interruptible	Medium & Large Interruptible	Firm Transportation*	Interruptible Transportation	Effective Date	Expiration Date
Lindstrom	\$2.00	\$8.00	—	\$65.00	—	—	—	04/2016	02/18/2029
Maplewood	\$3.00	\$12.00	\$100.00	\$75.00	\$110.00	\$2.50	\$2.50	11/2018	06/07/2035
Montrose	\$4.00	\$8.00	\$8.00	\$8.00	\$8.00	\$8.00	\$8.00	01/2020	09/08/2039
Moorhead	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	06/2015	02/08/2035
Mounds View	4%	4%	4%	4%	4%	4%	4%	01/2022	12/31/2026
New Brighton	\$0.030 per therm	\$0.022 per therm	\$0.004 per therm	\$0.010 per therm	\$0.006 per therm	\$0.005 per therm	\$0.005 per therm	11/2023	08/21/2043
Newport	\$1.00	\$5.00	\$10.00	\$15.00	\$15.00	\$15.00	\$15.00	01/2011	10/18/2026
North Branch	\$2.00	\$3.00	—	—	—	—	—	08/2018	04/09/2038
North St. Paul	2.75%	2.75%	\$0.005 per therm	\$0.005 per therm	\$0.005 per therm	\$0.005 per therm	\$0.005 per therm	03/2019	11/19/2038
Northfield	\$2.25	\$12.50	\$485.00	\$99.50	\$1,880.00	—	—	03/2021	12/03/2032
Oakdale	\$1.50	\$5.00	\$8.00	\$17.00	\$17.00	\$17.00	\$17.00	11/2013	10/27/2023
Pequot Lakes	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	07/2019	04/30/2021
Sauk Rapids	\$3.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	02/2016	09/30/2023
Shakopee	3.0%	3.0%	3.0%	3.0%	3.0%	—	—	02/2017	10/31/2036
Shoreview	\$2.25	\$13.00	—	\$115.00	—	—	—	01/2021	07/17/2031
South St. Paul	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	04/2018	04/05/2030

(Continued on Sheet No. 5-44.3)

Date Filed: 09-29-23 By: Christopher B. Clark Effective Date: 11-01-23  
 President, Northern States Power Company, a Minnesota corporation  
 Docket No. E,G999/CI-09-970 Order Date: 03-23-11

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**FRANCHISE AND OTHER CITY FEES (Continued)**

Section No. 5  
 8th Revised Sheet No. 44.3

Franchise and other city fees, as designated below will be included in the customers' monthly bills computed under the indicated rate classes and effective in the following Minnesota communities:

The Company remits 100% of these fees collected from ratepayers to the local government unit.

— Indicates fee is not applied

\* May include Negotiated Transportation Service. Any future NTS customer in a franchise city without a specific NTS franchise rate will be billed the Firm Transportation franchise fee.

Franchise Fees									
City	Residential	Commercial Firm – Non-demand	Commercial Firm – Demand	Small Interruptible	Medium & Large Interruptible	Firm Transportation*	Interruptible Transportation	Effective Date	Expiration Date
Spicer	\$0.50	\$1.50	—	—	—	—	—	02/2013	10/01/2032
St. Augusta	\$3.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	06/2010	03/01/2030
St. Cloud <sup>1</sup>	3.0%	3.0%	3.0%	3.0%	—	3.0%	3.0% small	09/2007	08/31/2027
St. Joseph	\$1.00	\$1.75	\$10.00	\$0.005 per therm	\$0.005 per therm	\$0.005 per therm	\$0.005 per therm	02/2004	11/19/2023
St. Paul <sup>2</sup>	See fee schedule in the Notes section on the following sheets.							11/2007	08/31/2026
St. Paul Park	\$1.50	\$4.00	\$30.00	\$15.00	\$335.00	\$150.00	\$15.00	08/2005	05/15/2025
Stillwater	\$1.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	06/2015	02/16/2035
Vadnais Heights	\$2.50	\$7.00	\$60.00	—	\$120.00	—	—	01/2021	01/01/2038
Wabasha	\$1.00	\$4.00	\$10.00	\$10.00	—	—	—	05/2022	01/03/2042
West St. Paul	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	07/2019	04/07/2039
Woodbury	\$1.75	\$10.00	\$100.00	\$90.00	\$55.00	-	-	01/2022	08/10/2041
Wyoming	\$1.50	\$7.50	\$13.00	\$95.00	—	—	—	05/2022	02/01/2042

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<sup>1</sup> St. Cloud: The franchise fee for residential heating customers will be 1.5% during the months of November – April.

<sup>2</sup> St. Paul: The monthly franchise fee will be as stated below. The residential service franchise fee will be as stated except during the winter months, November - April when there will be no fee. The fee shall not exceed \$50,000 during any calendar year from any negotiated transportation service customer. The schedules below show the meter and demand factor for each year of the St. Paul franchise and for each of the customer classifications.

(Continued on Sheet No. 5-44.4)

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**FRANCHISE AND OTHER CITY FEES (Continued)**

Section No. 5  
 Original Sheet No. 44.4

Notes:  
<sup>2</sup> St. Paul:

Customer Class	Meter Factor - Monthly Charge per Account				
Start Date	1-Nov-2006	1-Nov-2008	1-Nov-2010	1-Nov-2012	1-Nov-2014
End Date	31-Oct-2008	31-Oct-2010	31-Oct-2012	31-Oct-2014	31-Oct-2016
Residential (May - October)	\$3.70	\$3.70	\$3.70	\$3.70	\$3.70
Small Commercial Firm	\$3.72	\$3.72	\$3.72	\$3.72	\$3.72
Large Commercial Firm	\$3.72	\$3.72	\$3.72	\$3.72	\$3.72
Small Commercial Demand Billed	\$3.72	\$3.72	\$3.72	\$3.72	\$3.72
Large Commercial Demand Billed	\$11.17	\$11.17	\$11.17	\$11.17	\$11.17
Small Interruptible	\$8.17	\$8.17	\$8.17	\$8.17	\$8.17
Medium Interruptible	\$11.17	\$11.17	\$11.17	\$11.17	\$11.17
Large Interruptible	\$11.17	\$11.17	\$11.17	\$11.17	\$11.17
Large Firm Transportation	\$11.17	\$11.17	\$11.17	\$11.17	\$11.17
Interruptible Transportation - Small	\$8.17	\$8.17	\$8.17	\$8.17	\$8.17
Interruptible Transportation - Medium	\$11.17	\$11.17	\$11.17	\$11.17	\$11.17
Interruptible Transportation - Large	\$11.17	\$11.17	\$11.17	\$11.17	\$11.17
Negotiated Transportation *	-	-	-	-	-
Start Date	1-Nov-2016	1-Nov-2018	1-Nov-2020	1-Nov-2022	1-Nov-2024
End Date	31-Oct-2018	31-Oct-2020	31-Oct-2022	31-Oct-2024	31-Aug-2026
Residential (May - October)	\$3.85	\$4.00	\$4.16	\$4.33	\$4.50
Small Commercial Firm	\$3.87	\$4.02	\$4.18	\$4.35	\$4.53
Large Commercial Firm	\$3.87	\$4.02	\$4.18	\$4.35	\$4.53
Small Commercial Demand Billed	\$3.87	\$4.02	\$4.18	\$4.35	\$4.53
Large Commercial Demand Billed	\$11.62	\$12.08	\$12.56	\$13.07	\$13.59
Small Interruptible	\$8.50	\$8.84	\$9.19	\$9.56	\$9.94
Medium Interruptible	\$11.62	\$12.08	\$12.56	\$13.07	\$13.59
Large Interruptible	\$11.62	\$12.08	\$12.56	\$13.07	\$13.59
Large Firm Transportation	\$11.62	\$12.08	\$12.56	\$13.07	\$13.59
Interruptible Transportation - Small	\$8.50	\$8.84	\$9.19	\$9.56	\$9.94
Interruptible Transportation - Medium	\$11.62	\$12.08	\$12.56	\$13.07	\$13.59
Interruptible Transportation - Large	\$11.62	\$12.08	\$12.56	\$13.07	\$13.59
Negotiated Transportation *	-	-	-	-	-

\*Franchise fee is based on customer's prior rate schedule before transferring to this service. If none, the Large Interruptible Transportation Service fee applies.

(Continued on Sheet No. 5-44.5)

Date Filed: 07-06-10 By: Judy M. Poferl Effective Date: 03-23-11  
 President and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. E,G999/CI-09-970 Order Date: 03-23-11

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**FRANCHISE AND OTHER CITY FEES (Continued)**

Section No. 5  
 Original Sheet No. 44.5

Notes:

<sup>2</sup> St. Paul: (continued)

Customer Class	Volume Factor - Monthly Charge per Therm				
	Start Date	1-Nov-2006	1-Nov-2008	1-Nov-2010	1-Nov-2012
End Date	31-Oct-2008	31-Oct-2010	31-Oct-2012	31-Oct-2014	31-Oct-2016
Residential (May - October)	\$0.0467	\$0.0635	\$0.0806	\$0.0977	\$0.1148
Small Commercial Firm	\$0.0489	\$0.0509	\$0.0529	\$0.0549	\$0.0569
Large Commercial Firm	\$0.0489	\$0.0509	\$0.0529	\$0.0549	\$0.0569
Small Commercial Demand Billed	\$0.0489	\$0.0509	\$0.0529	\$0.0549	\$0.0569
Large Commercial Demand Billed	\$0.0254	\$0.0274	\$0.0294	\$0.0314	\$0.0334
Small Interruptible	\$0.0275	\$0.0295	\$0.0315	\$0.0335	\$0.0355
Medium Interruptible	\$0.0084	\$0.0089	\$0.0094	\$0.0099	\$0.0104
Large Interruptible	\$0.0084	\$0.0089	\$0.0094	\$0.0099	\$0.0104
Large Firm Transportation	\$0.0254	\$0.0274	\$0.0294	\$0.0314	\$0.0334
Interruptible Transportation - Small	\$0.0275	\$0.0295	\$0.0315	\$0.0335	\$0.0355
Interruptible Transportation - Medium	\$0.0084	\$0.0089	\$0.0094	\$0.0099	\$0.0104
Interruptible Transportation - Large	\$0.0084	\$0.0089	\$0.0094	\$0.0099	\$0.0104
Negotiated Transportation *	-	-	-	-	-
Start Date	1-Nov-2016	1-Nov-2018	1-Nov-2020	1-Nov-2022	1-Nov-2024
End Date	31-Oct-2018	31-Oct-2020	31-Oct-2022	31-Oct-2024	31-Aug-2026
Residential (May - October)	\$0.1194	\$0.1242	\$0.1291	\$0.1343	\$0.1397
Small Commercial Firm	\$0.0592	\$0.0615	\$0.0640	\$0.0666	\$0.0692
Large Commercial Firm	\$0.0592	\$0.0615	\$0.0640	\$0.0666	\$0.0692
Small Commercial Demand Billed	\$0.0592	\$0.0615	\$0.0640	\$0.0666	\$0.0692
Large Commercial Demand Billed	\$0.0347	\$0.0361	\$0.0376	\$0.0391	\$0.0406
Small Interruptible	\$0.0369	\$0.0384	\$0.0399	\$0.0415	\$0.0432
Medium Interruptible	\$0.0108	\$0.0112	\$0.0117	\$0.0122	\$0.0127
Large Interruptible	\$0.0108	\$0.0112	\$0.0117	\$0.0122	\$0.0127
Large Firm Transportation	\$0.0347	\$0.0361	\$0.0376	\$0.0391	\$0.0406
Interruptible Transportation - Small	\$0.0369	\$0.0384	\$0.0399	\$0.0415	\$0.0432
Interruptible Transportation - Medium	\$0.0108	\$0.0112	\$0.0117	\$0.0122	\$0.0127
Interruptible Transportation - Large	\$0.0108	\$0.0112	\$0.0117	\$0.0122	\$0.0127
Negotiated Transportation *	-	-	-	-	-

\*Franchise fee is based on customer's prior rate schedule before transferring to this service. If none, the Large Interruptible Transportation Service fee applies.

Date Filed: 07-06-10 By: Judy M. Pofert Effective Date: 03-23-11  
 President and CEO of Northern States Power Company, a Minnesota corporation  
 Docket No. E,G999/CI-09-970 Order Date: 03-23-11

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**FRANCHISE AND OTHER CITY FEES (Continued)**

Section No. 5  
Original Sheet No. 44.6

Franchise and other city fees, as designated below will be included in the customers' monthly bills computed under the indicated rate classes and effective in the following Minnesota communities:

The Company remits 100% of these fees collected from ratepayers to the local government unit.

Other City Fees				
City	Description		Effective Date	Expiration Date
No other city fees are currently in effect.				

Date Filed: 07-06-10 By: Judy M. Poferl Effective Date: 03-23-11  
President and CEO of Northern States Power Company, a Minnesota corporation  
Docket No. E,G999/CI-09-970 Order Date: 03-23-11

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**NEW AREA SURCHARGE AND EXTENSION  
SURCHARGE RIDERS**

Section No. 5  
2nd Revised Sheet No. 45

**AVAILABILITY**

Service under this rate schedule is available only to geographic areas that have not previously been served by Company. This rate schedule will enable natural gas service to be extended to areas where the cost would otherwise have been prohibitive under Company's present rates and service extension policy. Nothing in this rate schedule shall obligate Company to extend natural gas service to any area.

**APPLICABILITY AND CHARACTER OF SERVICE**

All customers on this rate shall receive service according to the terms and conditions of one of Company's gas tariff services.

**RATE**

As authorized by the MPUC, the total billing rate for any customer class will be the approved rate for that customer class plus a fixed monthly surcharge. All customers in the same rate class will be billed the same surcharge. Projects will be categorized as a New Area Surcharge or Extension Surcharge project as defined below.

New Area Surcharge (NAS) – An extension project where the transmission pipeline is built and owned by the Company. The NAS revenue will be treated as a contribution-in-aid of construction (CIAC) for accounting purposes.

Extension Surcharge (ES) – An extension project where all or part of the new transmission pipeline is built and owned by a third party. For accounting purposes, the ES revenue will first be applied as revenue up to the level of the third-party demand entitlement contract used to extend the pipeline to serve the new area. Revenue in excess of demand entitlement expense will be treated as CIAC.

**METHOD**

A standard model will be used that is designed to calculate the total revenue requirements for each year of the book service life of the project. For all projects, the calculation of revenue requirements will use the approved rate of return on the rate base from the Company's most recent natural gas general rate proceeding or another rate approved by the Commission. The model will compare the total revenue requirements for each year with the retail revenues generated from customers served (attached and/or expected) by the project to determine if a revenue deficiency or revenue excess exists.

The net present value (NPV) of the yearly revenue deficiencies or excesses will be calculated using a discount rate equal to the overall rate of return authorized in the Company's most recent natural gas general rate proceeding or another rate approved by the Commission. Projected customer surcharge revenues are then introduced into the model and the resultant NPV calculation is made to determine if the project is self-supporting. A total NPV of zero (\$0) will show a project is self-supporting.

(Continued on Sheet No. 5-46)

Date Filed:	03-02-15	By: Christopher B. Clark	Effective Date:	07-10-15
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/M-15-195		Order Date:	07-10-15

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**NEW AREA SURCHARGE AND  
EXTENSION SURCHARGE RIDERS (Continued)**

Section No. 5  
3rd Revised Sheet No. 46

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The model will be run each year subsequent to the initial construction phase of a project wherein actual amounts for certain variables will be substituted for projected values to track recovery of expansion costs and potential to discontinue the surcharge before the full term.

If the Company proposes to add a new community to existing projects, the model will be evaluated to determine if the surcharge rates can be decreased for existing customers in the project. The Company will propose a rate change for the project if the decrease is one (1) percent or greater.

The variables which will be updated in the model each year will be:

1. Number of customers used to calculate the surcharge revenue and the retail margin revenue,
2. The actual surcharge and retail revenue received to date and the projected surcharge revenue for the remaining term of the surcharge,
3. The actual costs and projected remaining costs for the project, and
4. The actual gas demand entitlement costs.

(Continued on Sheet No. 5-47)

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Date Filed:	03-02-15	By: Christopher B. Clark	Effective Date:	07-10-15
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/M-15-195		Order Date:	07-10-15

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**NEW AREA SURCHARGE AND  
EXTENSION SURCHARGE RIDERS (Continued)**

Section No. 5  
5th Revised Sheet No. 47

**TERM**

The term of service under this rate schedule shall vary from area to area depending on the service extension project. However, under no circumstances shall the surcharges applicable to any project remain in effect for a term to exceed 30 years.

**EXPIRATION**

The surcharges for all customers in an area subject to the NAS or ES shall terminate on the date specified for the project in the Company tariff or, if the model demonstrates that the revenue requirements have been met for a project, the surcharge will expire on the date the approved revenue deficiency is retired, whichever occurs first. The Company assumes the risk for under recovery of expansion costs, if any, which may remain at the project's expiration date.

**SURCHARGE RATE**

See Section No. 5, Sheet No. 51.

**REVENUE REQUIREMENTS MODEL**

Definitions. All terms describe the contents and general operation of the revenue requirements model used to determine a New Area Surcharge or Extension Surcharge Rider for a project.

Column/Description

1. *Time Period.* A 12 month calendar interval which is one year of the project life. The year in which the project is constructed is designated as year zero.
2. *Year.*
3. *Plant-in-Service Additions.* Additions to plant-in-service in any particular year shall be all costs to provide pipeline interconnects, pressure regulating facilities, measurement and instrumentation, lateral delivery lines, distribution mains, mapping, customer service lines, meters, and regulators, net of any service extension allowances.
4. *Surcharge Revenue.* The revenue generated by the surcharges collected to offset the cost of constructing facilities to serve the new service area. Surcharge revenue will be treated as a contribution-in-aid of construction (CIAC) as follows:  
NAS – All surcharge revenue will be treated as a CIAC.  
ES – Surcharge revenue will first be applied to the pipeline supplier expense as Non-CIAC Surcharge Revenues (Column 16b). Excess revenue will be treated as a CIAC.
5. *Total Capital Investment.* The cost of all plant in service additions (Column 3), less all surcharge revenue (Column 4).

N  
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(Continued on Sheet No. 5-48)

Date Filed:	01-12-16	By: Christopher B. Clark	Effective Date:	09-01-16
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/M-16-40		Order Date:	03-25-16

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**NEW AREA SURCHARGE AND  
EXTENSION SURCHARGE RIDERS (Continued)**

Section No. 5  
3rd Revised Sheet No. 48

**REVENUE REQUIREMENTS MODEL (Continued)**

Column/Description (Continued)

6. *Net Investment Rate Base.* The total capital investment, less the accumulated reserve for book depreciation, less accumulated deferred income taxes.
7. *Equity Return.* The average of beginning and end-of-year net investment rate base, multiplied by the weighted costs of preferred equity capital and common equity capital established in the Company's most recent natural gas general rate proceeding or another rate approved by the Commission. T
8. *Debt Return.* The average of beginning and end-of-year net investment rate base, multiplied by the weighted costs of long term and short term debt capital established in the Company's most recent natural gas general rate proceeding or another rate approved by the Commission. T
9. *Book Depreciation.* The straight-line cost recovery over the life of the asset for total capital investment as defined above (Column 5) plus the cost of removal (negative salvage). The book depreciation rate is adjusted to recognize the effect of surcharge revenue (Column 4). T
10. *Tax Depreciation.* The income tax basis of cost recovery. The sum of all vintages of the product of plant in service additions as defined above (Column 3) and the appropriate value from the Internal Revenue Service's "Depreciation Schedule 20 Year Property MACRS Method." T
11. *Deferred Income Taxes.* The difference between tax depreciation and the book depreciation and salvage value (if any) for that year, multiplied by the income tax rate. Deferred taxes will be reduced in any year by the current tax effect of the surcharge revenue (income taxes are in effect prepaid and will be recovered over the life of the project through the book and tax timing differences). Accumulated deferred income taxes in any year shall be the sum of deferred income taxes for the current year and all previous years. T
12. *Salvage.* A positive amount for salvage represents the proceeds from the disposal of an asset removed from service. A negative amount for salvage represents the cost of removal incurred for an asset removed from service.

(Continued on Sheet No. 5-49)

Date Filed:	03-02-15	By: Christopher B. Clark	Effective Date:	07-10-15
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/M-15-195		Order Date:	07-10-15

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**NEW AREA SURCHARGE AND  
EXTENSION SURCHARGE RIDERS (Continued)**

Section No. 5  
2nd Revised Sheet No. 49

**REVENUE REQUIREMENTS MODEL (Continued)**

Column/Description (Continued)

13. *Income Taxes.* The income tax calculation provides an amount of income tax to cover the equity return (Column 7); and surcharge revenue (Column 4); considers the timing difference between book depreciation (Column 9) and tax depreciation (Column 10); includes the current provision for deferred income taxes (Column 11); and considers income tax provisions related to salvage. The income tax calculation formula is:
- $$[(T / [1-T]) * (\text{Surcharge Revenue} + [\text{Book Depreciation} - \text{Tax Depreciation}] + \text{Deferred Income Tax} + \text{Salvage})] + (T * \text{Equity Return})$$
- T = Minnesota jurisdiction income tax rate established in the most recent natural gas general rate proceeding or another rate approved by the Commission.
- 14a. *Property Taxes.* Property taxes on new Company-owned plant in service.
- 14b. *Operating Expenses.* Operating expenses includes provisions for transmission and distribution system operation and maintenance expenses, and provisions to cover customer accounting expenses such as meter reading, customer accounting and collection. All components of operating expense herein are driven by the amount of plant in service additions (Column 3).
- 14c. *Pipeline Supplier Expenses.* Expenses from third party pipeline supplier via a demand entitlement contract incurred in lieu of capital costs that would have been incurred by the Company to build pipeline to the new service area.
15. *Total Revenue Requirement.* The total revenue requirement is the required equity return (Column 7), debt return (Column 8), book depreciation (Column 9), current provision for deferred income taxes (Column 11), income taxes (Column 13), operating expenses (Column 14a), property taxes (Column 14b), and pipeline supplier expenses (Column 14c).
- 16a. *Retail Revenues.* This amount represents the retail revenue generated by applying the various retail billing rates (customer charge and commodity margin) approved in Company's most recent natural gas general rate proceeding to the expected number of customers connected to the project each year.
- 16b. *Non-CIAC Surcharge Revenues.* The revenue generated by the ES surcharges collected to offset the cost of a third party constructing facilities to serve the new service area.  
NAS – will have no revenues of this type.

(Continued on Sheet No. 5-50)

Date Filed: 03-02-15 By: Christopher B. Clark Effective Date: 07-10-15  
President, Northern States Power Company, a Minnesota corporation  
Docket No. G002/M-15-195 Order Date: 07-10-15

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**NEW AREA SURCHARGE AND  
EXTENSION SURCHARGE RIDERS (Continued)**

Section No. 5  
2nd Revised Sheet No. 50

**REVENUE REQUIREMENTS MODEL (Continued)**

Column/Description (Continued)

17. *Revenue Deficiency or (Excess)*. Revenue deficiency or excess is the difference between the total revenue requirement (Column 15) and the amount of the retail revenues (Column 16a) and non-CIAC surcharge revenues (Column 16b). Deficiency occurs when the total revenue requirement in a given year is greater than the total retail revenues generated. Excess occurs when the total revenue requirement in a given year is less than the total retail revenues generated. The total revenue requirement less retail revenues results in a revenue deficiency or excess.

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18. *Present Value of Revenue Deficiency (Excess)*. The cash flow from the various years of the project life that produce either revenue deficiencies or revenues excesses are discounted to a present value using a discount rate equal to the overall rate of return established in the most recent natural gas general rate proceeding or another rate approved by the Commission.

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If the sum of the present value calculations over the life of the project is zero or as close to zero as possible, the model proves that the project is "self-supporting," that is, the customer surcharge is the proper amount of customer contributed capital necessary to support the project at the projected (or actual) level of retail revenues.

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Date Filed: 03-02-15

By: Christopher B. Clark

Effective Date: 07-10-15

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/M-15-195

Order Date: 07-10-15

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**NEW AREA SURCHARGE AND  
EXTENSION SURCHARGE RIDERS (Continued)**

Section No. 5  
2nd Revised Sheet No. 51

A New Area Surcharge will be included in the monthly minimum charge for bills in the following Minnesota areas:

<u>Customer Classes</u>	<u>Pillager</u>
Residential	\$13.50
Small Commercial Firm	\$20.00
Large Commercial Firm	\$200.00
Commercial Demand Billed	\$1,000.00
Interruptible	\$1,000.00
Firm Transportation	\$1,000.00
Interruptible Transportation	\$1,000.00
 <u>Expiration Date*</u>	 10/31/2029

\*Surcharge may end earlier based on the results of the New Area Surcharge model filed annually with the Commission.

An Extension Surcharge will be included in the monthly minimum charge for bills in the following Minnesota areas:

<u>Customer Classes</u>	<u>Barnesville</u>	<u>Holdingford</u>	<u>Ulen-Hitterdal</u>
Residential	\$23.99	\$14.45	\$23.99
Small Commercial Firm	\$34.99	\$35.00	\$34.99
Large Commercial Firm	\$395.00	\$315.00	\$395.00
Commercial Demand Billed	\$1,150.00	\$700.00	\$1,150.00
Interruptible	\$1,150.00	\$700.00	\$1,150.00
Firm Transportation	\$1,150.00	\$700.00	\$1,150.00
Interruptible Transportation	\$1,150.00	\$700.00	\$1,150.00
 <u>Expiration Date</u>	 10/31/2029	 10/31/2029	 8/31/2031

\*Surcharge may end earlier based on the results of the Extension Surcharge model filed annually with the Commission.

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**LIMITED FIRM SERVICE**

Section No. 5  
7th Revised Sheet No. 53

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**AVAILABILITY**

Available to any interruptible customer who, when subject to interruption or curtailment, desires to supplement its service by reserving a specified number of days of firm gas service in a Limited Firm Service Agreement with Company. Limited Firm Service will be restricted to 10 days for Small Volume customers and 15 days for Medium and Large Volume customers during the term of agreement.

**DETERMINATION OF CHARGES UNDER THIS RIDER**

Customer bills under this rate will include the specific charges listed below.

**CHARACTER OF SERVICE**

Company in its sole discretion may decline to enter into Limited Firm Service Agreements or limit the days of availability and shall consider the Company's estimate of its distribution capacity and stored gas availability to provide Limited Firm Service.

**CURTAILMENT**

If Company system operations require curtailment of firm service, service hereunder will be curtailed before all other firm service. The Company will complete customer curtailment notification testing by December 1 annually. Customers with unused contracted days at the end of the season will be credited a portion of the availability charge based on the days of curtailed Limited Firm Service, contracted days remaining, and days contracted.

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In addition, customer bills under this rate are subject to the following adjustments and/or charges.

**THERM ADJUSTMENT**

Customer's consumption in Ccf will be adjusted to reflect 1,000 Btu per cubic foot, base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit.

**SUPERCOMPRESSIBILITY ADJUSTMENT**

For customers served at 25 PSIG or greater, an adjustment factor or correction device shall be used to correct gas consumption measurements for supercompressibility.

**COST OF GAS RATE**

Gas Used During Periods of Curtailment per Therm may be billed at the higher of:

1. The monthly PGA Commodity and Demand rates (excluding the monthly demand true-up rate) used to calculate monthly firm service bills; or
2. The Limited Firm Service cost of propane rate. The Limited Firm Service cost of propane rate for billing and purchased gas expense allocation purposes is \$0.75500 per therm of consumption when the cost of propane purchased and stored by the Company for Limited Firm Service is \$0.56 per gallon.

(Continued on Sheet No. 5-53.1)

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Date Filed:	12-06-19	By: Christopher B. Clark	Effective Date:	05-01-20
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	E,G999/CI-19-160		Order Date:	11-06-19

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**LIMITED FIRM SERVICE (Continued)**

Section No. 5  
8th Revised Sheet No. 53.1

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**COST OF GAS RATE (Continued)**

For each \$0.001 that the purchased cost of propane purchased by the Company for Limited Firm Service is above or below \$0.56 per gallon, the above cost of propane rate of \$0.75500 per therm for Limited Firm Service customers shall increase or decrease by \$0.0011.

(Continued on Sheet No. 5-54)

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Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**LIMITED FIRM SERVICE (Continued)**

Section No. 5  
7th Revised Sheet No. 54

**DISTRIBUTION CHARGE**

All usage shall be assessed the distribution charge per Therm from Customer's applicable interruptible rate.

Availability Charge. As specified in the Limited Firm Service Agreement between customer and Company.

**ADDITIONAL CHARGE FOR UNAUTHORIZED USE OF GAS DURING SERVICE CURTAILMENT, INTERRUPTION, OR RESTRICTION**

For the initial occurrence, a customer failing to curtail, interrupt, or otherwise restrict (partially or totally) use of gas hereunder when requested to do so by Company, shall pay, in addition to the appropriate above rates, the higher of (i) \$5.00 per Therm, or (ii) an amount equal to any incremental costs incurred by the Company that results from a failure to curtail or interrupt. Subsequent failures by the customer to fully or partially curtail, interrupt, or otherwise restrict use when requested by the Company, customer shall pay the higher of (i) \$10.00 per Therm or (ii) an amount equal to any incremental cost incurred by the Company that results from a failure to curtail or interrupt.

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For customers taking service on Company gas distribution systems connected to Northern Natural Gas Company (NNG). If NNG calls an operational flow order, system operation limitation (SOL) or critical day, the additional charge for unauthorized use will be equal to the Northern daily delivery variance charge or critical day charge in effect, as defined in NNG's tariff on Sheet No. 53, for such day multiplied by customer's unauthorized use volume.

For customers taking service on Company gas distribution systems connected to Viking Gas Transmission Company (VGT). If VGT calls an operational flow order, the additional charge for unauthorized use will be equal to the unauthorized overrun charge in VGT's Rate Schedule LMS in effect, as defined in VGT's tariff on Sheet No. 5C, for such day multiplied by customer's unauthorized use volume.

The payment of a penalty shall not, under any circumstances, be considered as giving the customer the right to take unauthorized gas. Nor shall such payment be considered to exclude or limit any other remedies available to the Company, including, but not limited to, shutting off customer's supply of gas in the event of customer's failure to curtail, interrupt, or restrict the use thereof when requested by Company to do so.

An interruptible customer's unauthorized use of gas during an interruption is a breach of the terms of service. Xcel Energy reserves the right to discontinue service for such unauthorized use of gas and/or move non-compliant customers to a different rate class. Customers receiving interruptible service without suitable and adequate back-up or the ability to cease consumption by shutting down process load may be moved to a firm rate class. If an interruptible customer's service is reconnected following a breach of the terms of service or unauthorized use of gas, the customer will reimburse the company for the cost of reconnection.

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(Continued on Sheet 5-54.1)

Date Filed:	12-06-19	By: Christopher B. Clark	Effective Date:	05-01-20
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	E,G999/CI-19-160		Order Date:	11-06-19

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**LIMITED FIRM SERVICE (Continued)**

Section No. 5  
7th Revised Sheet No. 54.1

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**RESOURCE ADJUSTMENT**

Bills are subject to the adjustment provided for in the Conservation Improvement Program Adjustment Rider applicable to the customer's current interruptible service, the State Energy Policy Rate Rider and the Gas Utility Infrastructure Cost Rider.

**SURCHARGE**

In certain communities, bills are subject to surcharges provided for in a Surcharge Rider.

The following are additional terms and conditions for service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in the General Rules and Regulations, Section 3.4.

**FEBRUARY 2021 WEATHER EVENT – PRICING EVENT SURCHARGE**

The above rate is subject to the Pricing Event Surcharge. See Purchased Gas Adjustment Clause, Section 5, Sheet 42.

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**TERM OF AGREEMENT**

Limited Firm Service Agreement shall be for a period up to 12 months terminating June 30.

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Date Filed: 08-16-21

By: Christopher B. Clark  
President, Northern States Power Company

Effective Date: 10-01-21

Docket No. G002/CI-21-610

Order Date: 08-30-21

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**DAILY BALANCING SERVICE RIDER**

Section No. 5  
3rd Revised Sheet No. 56

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**AVAILABILITY**

Available to customers or their agents taking service under Company's interruptible or firm transportation service rate schedules.

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**RATE**

Monthly Reservation Demand Charge \$0.2180  
per Therm of Contracted Demand

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Contracted demand is defined as the volumes by which customer's flow of gas through Company's delivery system is entitled, during applicable periods, to deviate from nominated levels, in addition to the  $\pm 5\%$  daily tolerance volumes already allowed, before incurring daily variance penalties.

**MONTHLY MINIMUM CHARGE**

Reservation Demand Charge.

**TERM**

The obligations of Company and customer under this rate schedule are subject to the provisions of the Transportation Service Agreement between Company and customer. Service shall be in effect for a minimum term of one month commencing on the first gas day of the calendar month and shall remain in effect from month-to-month thereafter until terminated by either party by 30 days' written notice.

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**CHARACTER OF SERVICE**

Daily Balancing Service allows customer to use Company's system resources to increase the daily variance available to customer before customer becomes subject to the daily imbalance penalties contained in Company's applicable tariff. Customer will continue to be responsible for monthly imbalances under customer's applicable transportation rate schedule.

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**TERM OF AGREEMENT**

Balancing Service Agreement shall be for a period up to 12 months terminating June 30.

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(Continued on Sheet No. 5-57)

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Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**DAILY BALANCING SERVICE RIDER (Continued)**

Section No. 5  
3rd Revised Sheet No. 57

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**SUSPENSION OF SERVICE**

On gas days when Company is subject to an Operational Flow Order (OFO), a system overrun limitation (SOL), system underrun limitation (SUL) or Critical Day because of shortages or excessive gas delivery, Company may notify customer that Daily Balancing Service is suspended for the gas day if necessary to preserve system integrity. Daily Balancing Service may also be suspended on Company system curtailment days if necessary to preserve system integrity. When service is suspended, customer shall be required to be within nomination tolerances for the applicable service schedule or customer will be assessed applicable penalties. On OFO, SOL or critical days, customer may not exceed daily nomination tolerance without penalty pursuant to the additional charge for unauthorized use set forth in the Company's applicable service schedules. On SUL days, customer may not fall below daily nomination tolerance without penalty.

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**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00, whichever is greater, after the date due. The charge may be assessed as provided for in the General Rules and Regulations, Section 3.4.

**SURCHARGE**

In certain communities, bills are subject to surcharges provided for in a Surcharge Rider.

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Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**END-USER ALLOCATION PROGRAM SERVICE RIDER**

Section No. 5  
2nd Revised Sheet No. 60

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**AVAILABILITY**

Available to a Transportation Service customer (a) who has made arrangements to have gas other than Company system supply delivered to a Company town border station (TBS), (b) whose peak daily demand requirements are 500 Therms or more per meter location, and (c) who has requested to enter into an End-User Allocation Agreement (EUA Agreement) with the Company and the upstream interstate pipeline company interconnected to the TBS(s) designated as the receipt point(s) under Customer's transportation service agreement with Company.

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This service shall be limited to the fifty (50) customers who fulfill all the requirements for such service on a first-come, first-served basis. In the event a customer discontinues service, another customer may become eligible.

**DETERMINATION OF CHARGES UNDER THIS RIDER**

Customer bills under this rate will include the specific charges listed below.

**CHARACTER OF SERVICE**

End-User Allocation Service allows the Company to electronically monitor, as necessary, Customer's daily gas use so Company may (a) re-nominate its system resources to avoid daily pipeline imbalance variance charges under the EUA Agreement and (b) preserve distribution system reliability, while Customer limits exposure to the daily variance penalties contained in Company's applicable transportation service tariff.

**SERVICE CHARGE**

Service Charge per Month \$75.00

**TERM OF SERVICE**

Service shall be in effect for a minimum term of one year commencing on the first gas day of the calendar month after the Commission approved effective date and shall remain in effect from year-to-year thereafter until terminated by either party by 30 day's written notice.

The following are additional terms of service under this tariff.

**LATE PAYMENT CHARGE**

Any unpaid balance over \$10.00 is subject to a 1.5% late payment charge or \$1.00 whichever is greater, after the date due. The Charge may be assessed as provided for in the General Rules and Regulation, Section 3.4.

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(Continued on Sheet No. 5-60.1)

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Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**END-USER ALLOCATION PROGRAM SERVICE RIDER**  
**(Continued)**

Section No. 5  
2nd Revised Sheet No. 60.1

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**OTHER TERMS AND CONDITIONS**

On any Gas Day when Company is notified that its upstream interstate pipeline has issued an Operational Flow Order (OFO), system overrun limitation (SOL), system underrun limitation (SUL) or Critical Day affecting the Company distribution system serving Customer, Company will promptly notify Customer of such events and monitor Customer's gas usage by telemetering up to three times per day, so Company may adjust its intra-day nominations to such pipeline to minimize daily imbalances at the TBS.

(Continued on Sheet No. 5-61)

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Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**END-USER ALLOCATION PROGRAM SERVICE RIDER  
(Continued)**

Section No. 5  
3rd Revised Sheet No. 61

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**OTHER TERMS AND CONDITIONS (Continued)**

In addition, in order to maintain distribution system integrity, on any Gas Day when Company's upstream interstate pipeline issues notice of a Critical Day, Company will promptly notify Customer of such event and Customer shall promptly thereafter notify Company by confirmed fax, confirmed email or telephone if: (a) Customer's expected daily gas usage will exceed Customer's scheduled daily quantity for any reason, or (b) Customer expects to exceed its maximum firm daily contract quantity during such Gas Day. Such notice shall not relieve Customer of any applicable penalties under Company's transportation service tariff or transportation service agreement for exceeding Customer's scheduled daily quantity or maximum firm daily quantity.

If Company is unable to monitor Customer's daily usage during an OFO, SOL, SUL or Critical Day for any reason, including but not limited to a temporary malfunction of the telemeter, failure of or inability to access the telephone link to such telemeter, or an electrical outage to the telemeter and upon Company notice, Customer shall be obligated to monitor Customer's mechanical meter at such meter location and notify Company of such meter reads at least one hour prior to the time Company's intra-day nominations are required by the upstream interstate pipeline.

Except as specifically provided herein, all terms and conditions of customer's applicable transportation service rate schedule and service agreement remain in effect during the period customer agrees to purchase EAU service. In addition, all terms and conditions of the EUA Agreement are applicable.

**OTHER CHARGES OR PENALTIES**

In addition to the Service Charge, Customer shall reimburse Company for interstate pipeline daily imbalance charges caused by Customer's (a) failure to comply with the terms of this rate schedule or (b) other actions or inactions during any OFO, SOL, SUL or Critical Day period upon company notice of such event. Company shall provide Customer an explanation of any imbalance charges billed to Customer. Any dispute regarding such charges billed by Company shall be resolved pursuant to the dispute resolution provisions of the transportation service agreement.

However, if the Company in its discretion does not monitor Customer's daily usage by telemeter during any OFO, SOL, or SUL day, the terms of the EUA Agreement shall apply and Customer shall not be liable for daily imbalance penalties (if any) billed to Company by interstate pipeline.

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Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**STATE ENERGY POLICY RATE RIDER**

Section No. 5  
19th Revised Sheet No. 63

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**APPLICATION**

Applicable to bills for gas service provided under the Company's retail rate schedules.

**DETERMINATION OF CHARGES UNDER THIS RIDER**

Customer bills under this rate will include the specific charges listed below.

**RIDER**

There shall be included on each customer's monthly bill a State Energy Policy Rate Rider which shall be the applicable State Energy Policy Rate Rider factor multiplied by the customer's monthly therm gas consumption.

**DETERMINATION OF STATE ENERGY POLICY RATE FACTOR**

The applicable State Energy Policy Rate Rider shall be the quotient obtained by dividing the annual State Energy Policy Tracker amount by the annual forecasted therm sales. The factor may be adjusted annually with approval of the Minnesota Public Utilities Commission.

Residential	\$0.000000 per therm
Commercial	\$0.000000 per therm

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Recoverable State Energy Policy Rate Expense

All costs appropriately charged to the State Energy Policy Tracker account shall be eligible for recovery through this Rider, and all revenues received from the State Energy Policy adjustment portion of the Resource Adjustment shall be credited to the State Energy Policy Tracker account.

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Date Filed:	11-01-21	By: Christopher B. Clark	Effective Date:	01-01-22
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-21-678		Order Date:	12-30-21

**APPLICABILITY**

Applicable to bills for natural gas service provided under the Company's retail rate schedules.

**RIDER**

The Gas Utility Infrastructure Cost (GUIC) Rider is designed to collect the costs of assessments, modifications, and replacement of natural gas facilities as required to comply with state and federal pipeline safety programs. There shall be included on each customer's monthly bill a GUIC Rider charge, which shall be calculated by multiplying the monthly applicable billing therms for natural gas service by the GUIC Rider Factor for the appropriate customer group.

**DETERMINATION OF GUIC RIDER FACTORS**

A separate GUIC Rider Factor shall be calculated for the following four customer groups: (1) Residential, (2) Commercial Firm, (3) Commercial Demand Billed, and (4) Interruptible. The GUIC Rider Factor for each customer group shall be the value obtained by multiplying the balance of the GUIC Rider Tracker Account by each customer group's allocation factor, divided by the forecasted sales for the customer group in the recovery period.

The GUIC Rider Factor for each customer group may be adjusted annually with approval of the Minnesota Public Utilities Commission (Commission). On or before November 1, the Company will file a GUIC Rider Annual Report with request to change the GUIC Rider Factor.

The current GUIC Rider Factor for each customer group is:

Residential	\$0.052947 per therm
Commercial Firm	\$0.027622 per therm
Commercial Demand Billed	\$0.005271 per therm
Interruptible	\$0.014193 per therm

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Recoverable GUIC Rider Expenses

Recoverable GUIC Rider Expenses shall be the annual revenue requirements for costs associated with natural gas infrastructure projects eligible for recovery under Minnesota Statute Sections 216B.1635 or 216B.16, subd. 11 that are determined by the Commission to be eligible for recovery under this GUIC Rider. A standard model will be used to calculate the total forecasted revenue requirements for eligible projects for the designated period. All costs appropriately charged to the GUIC Rider Tracker Account shall be eligible for recovery through this Rider, and all revenues recovered from the GUIC Rider Factor shall be credited to the GUIC Rider Tracker Account. The GUIC Rider Tracker Account includes adjustments for forecasted revenue requirements compared to actual revenue requirements and for actual revenue requirements compared to actual revenue recovery.

(Continued on Sheet No. 5-65)

Date Filed:	10-29-21	By: Christopher B. Clark	Effective Date:	06-01-23
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G-002/M-21-765		Order Date:	05-05-23

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**GAS UTILITY INFRASTRUCTURE COST RIDER (Continued)**

Section No. 5  
2nd Revised Sheet No. 65

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Allocation of GUIC Expenses to Customer Group

For the purposes of developing the GUIC Rider rate factors, GUIC revenue requirements will be allocated to customer groups in the same manner as revenues were apportioned in the Company's most recently approved Minnesota natural gas general rate case.

Adjustment to GUIC Tracker Account with Changes in Base Rates

Whenever the Company implements changes in base rates as the result of a final Commission order in a natural gas general rate case setting new rates based on approved revenue requirements, the Company shall simultaneously adjust the GUIC Tracker Account to remove all costs that have been included in base rates.

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Date Filed:	08-01-14	By: Christopher B. Clark	Effective Date:	02-01-15
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/M-14-336		Order Date:	01-27-15

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**LOW INCOME ENERGY DISCOUNT RIDER**

Section No. 5  
3rd Revised Sheet No. 68

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**AVAILABILITY**

This Rider is available to any residential customer who is certified and receiving assistance from the Low Income Home Energy Assistance Program (LIHEAP) during the federal fiscal year ("Rider Program Year"). Further, such customers must agree to be placed on a levelized payment plan and must also agree to a payment schedule as described below to be considered a "Qualified Customer." Unless otherwise specified in this tariff, Qualified Customers on the Rider shall receive service in accordance with all terms and conditions of the standard gas service tariffs applicable to residential customers.

**RIDER DESCRIPTION**

The Rider has two components: Affordability and Arrearage Forgiveness. Company, or an agent of Company, will review current billing and consumption information, approved LIHEAP benefits, and household income information as submitted to Company to determine a Qualified Customer's payment schedule amount. A Qualified Customer's payment schedule will include both payment of the customer's current month's bill (which reflects one-twelfth of the levelized payment plan) and payment of a portion of the Qualified Customer's pre-program arrears. The Rider shall meet the conditions of Minn. Stat. §216B.16, Subd. 15 on low-income programs.

**RATE**

Affordability Component

The Affordability component consists of a bill credit determined as one-twelfth of the difference between Company's estimate of the Qualified Customer's annual gas bill and 3% of the Qualified Customer's household income as provided by the Qualified Customer to Company. This bill credit is a Rider program cost that will be included in the Tracker (see definition below). Any energy assistance sums not applied to arrears will be applied to a Qualified Customer's current bill.

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The Affordability Component will be calculated as follows:

1. Calculate three percent of the participant's reported income and divide it by 12 (months) to get the monthly Affordability Payment amount; then
2. Sum the participant's annual usage amount and divide it by 12 (months) to determine the participant's average monthly usage/bill; and
3. Subtract the participant's Affordability Payment from the Average Monthly Bill to determine the Affordability Credit amount.

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Arrearage Forgiveness Component

The Arrearage Forgiveness component consists of a monthly credit that will be applied each month after receipt of the Qualified Customer's payment. The credit will be designed to retire pre-program arrears over a period of up to 24 months, with the Company matching the Qualifying Customer's contribution to retiring pre-program arrears. The credit is determined by taking the pre-program arrears divided by the number of months to retire the arrears divided by two and then subtracting any energy assistance sums received by the Company on behalf of the customer divided by the number of months remaining to retire the arrears divided by two. This arrearage forgiveness credit is a Rider program cost that will be included in the Tracker.

The Arrearage Forgiveness Component will be calculated as follows:

1. Divide the pre-program arrears by the number of months to retire the arrears, divided by two; and
2. Subtract any energy assistance sums received by the Company, divided by the number of months remaining to retire the arrears, divided by two.

(Continued on Sheet No. 5-69)

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Date Filed:	03-31-21	By: Christopher B. Clark	Effective Date:	09-15-21
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/M-21-220		Order Date:	09-15-21

**TERMS AND CONDITIONS OF SERVICE**

1. Enrollment participation is limited to a first come first served basis until the estimated Rider program dollar cap is reached.
2. Qualified Customer must maintain an active Company account in said customer's name at said customer's permanent primary residence to be eligible for this Rider.
3. Eligible LIHEAP customers that meet program criteria may opt-in to the program at any time during the year. During the annual auto-enrollment period, the Company will mail information on the Rider, a notice of benefits, and invitation to participate in the Rider to targeted current LIHEAP customers whose income and consumption data result in an affordability credit amount. The program Terms and Conditions for participation must be refused by the customer before the close of the enrollment period or the customer will be auto-enrolled in the program.
4. Qualified Customer agrees to notify Company of any changes in address, income level, or household size. Such changes may result in removal from the Rider as they may disqualify a customer from eligibility under the provisions of the Availability section above.
5. If Qualified Customer fails to pay two consecutive monthly payments in full under the Rider, the customer will be terminated from the Rider and will be subject to Company's regular collection practices including the possibility of disconnection.
6. Regardless of arrears balances, Company agrees to maintain service and suspend collection activities to Qualified Customer if the customer remains current with the payment schedule.

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**PROGRAM COST & COST RECOVERY**

1. A tracking mechanism ("Tracker") will be established to provide for collection of actual Rider program costs as compared to the recovery of Rider program costs through rates. Company will track and defer Rider program costs with regulatory approval. The prudence of the Rider costs is subject to a regulatory review. The recovery of these Rider program costs through rates will begin with the implementation of final rates in Docket No. G002/GR-06-1429.
2. Rider program costs shall be recovered as a separate line item on customer billing statements for all customers receiving firm service under the following tariffs: Residential Firm Service, Commercial Firm Service, and Commercial Demand Billed Service. The rate is \$0.00445 per therm. Company may petition the Commission to adjust this rate in order to true-up the Rider Program Year balance in the Tracker in its next general rate case.
3. Total Rider costs, which include start-up costs, Affordability component, Arrearage Forgiveness component, and incremental administration costs incurred by Company, shall not exceed \$2.5 million per year. However, if there is an over-recovered balance in the Tracker in a given year, the over-recovered balance may be used to supplement benefits in that year unless the Minnesota Public Utilities Commission orders otherwise. Company shall make best efforts to limit administrative costs included in the tracker to 5% of the total Rider costs. Administrative costs will include, but are not limited to, the costs to inform customers of the Rider and costs to process and implement enrollments.

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(Continued on Sheet No. 5-70)

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Date Filed:	02-07-23	By: Christopher B. Clark	Effective Date:	04-19-23
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/M-22-257		Order Date:	04-19-23

**EVALUATION**

1. The Rider shall be evaluated before the end of the initial term and may be modified based on annual reports and on a financial evaluation.
2. The annual reports will include the effect of the rider on customer payment frequency, payment amount, arrearage level, number of customers in arrears, service disconnections, retention rates, customer complaints, and utility customer collection activity. The annual reports may also include information about customer satisfaction with the rider.
3. The financial evaluation will include a discounted cash flow of the Rider's cost-effectiveness analysis from a ratepayer perspective comparing the 1) total Rider costs, which includes the Affordability component, Arrearage Forgiveness component, and total Company incurred administration costs, to 2) the total net savings including cost reductions on utility functions such as the impact of the Rider on write-offs, service disconnections and reconnections, and collections activities. The discounted cash flow difference between total Rider costs and total net savings will result in either a net benefit or a net cost to ratepayers for the rider. Any net benefit after the initial four-year term of the Rider will be added to the Tracker for refund to ratepayers.

**REVOCATION**

The Rider, upon approval by the Commission, is effective unless the Commission, after notice and hearing, rescinds or amends its order approving the Rider.

D

**APPLICABILITY**

Unless otherwise specified in this tariff, Qualified Customers in the Rider shall receive service in accordance with all terms and conditions of the standard gas service tariffs applicable to Residential customers.

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**REVENUE DECOUPLING MECHANISM RIDER**

Section No. 5

~~2nd~~<sup>3rd</sup> Revised Sheet No. 71

**APPLICABILITY**

Applicable to bills for natural gas service provided under the Company's Residential (101), Small Commercial (102 & 108), Large Commercial (118 & 125), ~~Large Demand Billed (103 & 119)~~, Small Interruptible (105, 111, ~~XXX~~), ~~and Medium Interruptible (106, ~~YYY~~)~~, ~~Large Interruptible (120, ~~ZZZ~~)~~, ~~Large Firm Transport (104)~~, and ~~Interruptible Transport (107, 123, 124)~~ schedules.

Not applicable to bills for natural gas service ~~for customers who have entered into a negotiated transportation service contract, provided under the Company's Small Demand Billed (119), Large Interruptible (120), Large Firm Transport (104), Interruptible Transport (107, 123, & 124), Negotiated Transport (114), and Small Volume Flex Interruptible Transport (157) schedules.~~

**RIDER**

For customers subject to this rider, there shall be included on each customer's monthly bill a Revenue Decoupling Mechanism Rider (RDM Rider) which shall be the applicable Revenue Decoupling Mechanism Rider factor multiplied by the customer's monthly therm natural gas consumption.

**DETERMINATION OF RDM RIDER FACTORS**

Annual RDM Rider Factor

Each year during the term of this rider the Company will calculate an RDM Rider factor for each applicable class. These factors will be based on revenues billed through December 31 and applied to usage from April 1 through March 31 of the following year. The RDM Rider factors are:

Residential (101)	\$0.000000 per therm
Small Commercial (102, 108)	\$0.000000 per therm
Large Commercial (118, 125)	\$0.000000 per therm
<del>Large Demand Billed</del> <u>Demand &amp; Large Firm Transport</u> (103, <del>104</del> , 119)	\$0.000000 per therm
Small Interruptible (105, 111, <del>XXX</del> )	\$0.000000 per therm
Medium/ <del>Large</del> Interruptible <u>&amp; Interruptible Transport</u> (106, <del>107</del> , 120, 123, 124, <del>YYY</del> , <del>ZZZ</del> )	\$0.000000 per therm

The calculation for the RDM Rider factor is:

$$\text{Annual RDM Rider factor} = \text{RDM Rider Deferral} / \text{Forecasted Sales}$$

For purposes of this section the following definitions apply:

(Continued on Sheet No. 5-72)

Date Filed:	<del>11-01-21</del> <sup>11-01-23</sup>	By: Christopher B. Clark	Effective Date:	<del>08-01-23</del>
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR- <del>21-678</del> <sup>23-413</sup>		Order Date:	<del>04-13-23</del>

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**REVENUE DECOUPLING MECHANISM RIDER (Continued)**

Section No. 5

~~Original~~1st Revised Sheet No. 72

RDM Rider Deferral      Annual RDM Rider Deferral = the sum of the 12 monthly RDM Rider Deferrals plus any under- or over-recovery of the previous Annual RDM Rider Deferral as described in item 3 of the RDM Rider Deferral Account on tariff sheet 5-72.

Forecasted Sales      Forecasted Usage = forecasted use in therms for the timeframe the RDM Rider factor to be in place.

**DETERMINATION OF RDM RIDER FACTORS (Continued)**

The Annual RDM Rider factor to collect under-recovered revenues shall be capped at +10% of the total customer group base revenue (excluding CCRC revenues) for each of the rate classes. The RDM Rider factor to return over-recovered revenues shall not be capped.

RDM Rider Deferral Account

1. Each month the Company will calculate the Monthly RDM Rider Deferral, which will be entered in the RDM Rider Deferral Account. Separate deferrals will be calculated for ~~each class. Residential, Small Commercial, and Large Commercial services.~~

$$\text{Monthly RDM Rider Deferral} = (\text{FRC} \times \text{C}) - (\text{FDC} \times \text{Sales})$$

For purposes of this section, the following definitions apply:

FRC      Fixed Revenue per Customer = Distribution charge revenues (excluding CCRC revenues) divided by customer count, calculated monthly from test year data. Expressed in dollars per customer.

C      Customer Count = Actual customer count for deferral month.

FDC      Fixed Distribution Charge = Average distribution charge for each month of test year. Expressed in dollars per therm.

Sales      Actual Sales = Actual billed sales for deferral month. Expressed in therms.

2. The Company will defer and amortize the Monthly RDM Deferrals in Account 182.3 or 254.
3. Any under- or over-recovery of the Annual RDM Rider Deferral will be included as a deferral in the RDM Rider Deferral Account and reflected in the calculation of the following year's Annual RDM Rider factor.

**TERM**

The Company will file its proposed Annual RDM Rider factor surcharge or credit with the Commission annually on April 1. The proposed rate will become effective on April 1 each year and remain in effect for the next 12 months, or until April 1 of the following year.

Date Filed: ~~44-04-24~~11-01-23

By: Christopher B. Clark

Effective Date: ~~08-04-23~~

President, Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-~~21-678~~23-413

Order Date: ~~04-13-23~~

## **SECTION 4 USE OF SERVICE RULES**

### **4.1 USE OF SERVICE**

#### **A. Definitions**

1. *Individual Company Metering.* Direct measurement by the Company, using a Company meter, of all gas delivered by Company.
2. *Redistribution.* The provision of unmetered gas supply by a customer to customer's tenant or other occupant.
3. *Submetering.* The provision of metered gas supply through a customer owned meter to a customer's tenants, cooperative or condominium owners, other occupants, or to a portion of the customer's own gas consumption.
4. *Outside Sale.* The sale or provision of gas supply by a customer to any other person outside the customer's building or property.
5. *Building.* A self-contained complete structure, including movable and temporary structures separated by space or an area separation wall (as defined in the Uniform Building Code) from all other structures. Two or more structures shall not be considered a single building merely by the existence of skyways, tunnels, common heating or cooling facilities, common garages, entry halls or elevators, or other attachments.
6. *Occupancy Unit.* A room, office, apartment, or other space separated by walls or partitions that enclose the area, or a contiguous grouping thereof when occupied by a single customer.

#### **B. General Rules**

Gas service may be used only for the purposes set forth in the respective rate schedules. Within its service area, the Company is in the business of providing retail gas to the ultimate consumer. Gas is supplied for use by customer's household or business, and outside sale of such service is not permitted. The Company permits redistribution and submetering where allowed by law but a landlord may not charge the tenants more than the landlord is charged by the Company.

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(Continued on Sheet No. 6-15)

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Date Filed:	11-09-06	By: Cynthia L. Leshner	Effective Date:	01-08-07
		President and CEO of Northern States Power Company		
Docket No.	G002/GR-06-1429		Order Date:	01-04-07

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6  
3rd Revised Sheet No. 15

**4.1 USE OF SERVICE (Continued)**

**B. General Rules**

The gas service equipment and associated building or buildings may be arranged by the owner to facilitate individual metering of the gas consumption of each building and occupancy unit. If desired by the owner, the Company will install and maintain necessary individual Company meters to measure consumption and render bills on the applicable rate schedules to each customer and separately occupied buildings and occupancy units. Installation and maintenance of individual Company meters by the Company shall not relieve the owner or landlord of responsibility for gas service equipment and associated building plumbing, nor shall it relieve the owner or landlord of responsibility to notify the Company of a single-metered residential building.

Gas is normally supplied to each separate customer through a single service and meter. The Company does not engage in the practice of doing interior piping on customer's premises except for the installation and maintenance of Company's property.

Gas service in a single-metered residential building, as defined pursuant to Minn. Stat. 504B.215, shall be billed to the landlord/building owner. (Minnesota Statute 504B.215 Subd. 2 requires the landlord of a single-metered residential building shall be the bill payer responsible, and shall be the customer of record contracting with the utility, and requires the landlord to advise the utility of the existence of single-metered residential building). A single-metered residential building includes the following situations: "shared meter" in which a utility meter measures service provided to a tenant's dwelling and also measures such service to areas outside that dwelling; or "mixed plumbing" in which included on an individual meter are devices consuming or potentially consuming gas utility service other than for the individual unit. The Company shall respond to a tenant customer's request for a shared meter investigation within ten (10) business days.

(Continued on Sheet No. 6-16)

Date Filed:	11-09-06	By: Cynthia L. Leshner	Effective Date:	01-08-07
		President and CEO of Northern States Power Company		
Docket No.	G002/GR-06-1429		Order Date:	01-04-07

Northern States Power Company, a Minnesota corporation  
and wholly owned subsidiary of Xcel Energy Inc.  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6  
1st Revised Sheet No. 16

**4.1 USE OF SERVICE (Continued)**

**B. General Rules (Continued)**

Upon discovery of a single-metered residential building, as defined pursuant to Minn. Stat. § 504B.215, whether shared metering or mixed plumbing in which individual metered service had been established and billed, the Company shall, within thirty (30) business days, recognize and make adjustments to its records to reflect that the landlord/building owner is the bill payer responsible and customer of record. The Company shall strike from the tenant's account any outstanding charges billed for usage at the single-metered residential building address no matter how old the charges. The Company may rebill all or part of these charges to the landlord/building owner's account as of the date of discovery. Additionally, the tenant or landlord/building owner may seek additional adjustment of charges or challenge the Company's finding of a shared meter situation by filing a complaint with the Minnesota Public Utilities Commission or by court action. Upon request, the Company will provide to the tenant available billing history in relation to such additional actions. The Minnesota Public Utilities Commission has determined that regardless of how or by whom an investigation is initiated leading to utility account adjustments, credits and/or refunds as herein described, the investigation and any resulting adjustments, credits and/or refunds shall implicate the protections of Minn. Stat. §§ 504B.285 subds. 2 and 3, and 504B.441.

(Continued on Sheet No. 6-16.1)

Date Filed:	11-09-06	By: Cynthia L. Leshner	Effective Date:	01-08-07
		President and CEO of Northern States Power Company		
Docket No.	G002/GR-06-1429		Order Date:	01-04-07

Northern States Power Company, a Minnesota corporation  
and wholly owned subsidiary of Xcel Energy Inc.  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6  
1st Revised Sheet No. 16.1

**4.1 USE OF SERVICE (Continued)**

**B. General Rules (Continued)**

In the event the landlord/building owner denies access to the building or fails to cooperate with an investigation to determine whether a single-metered residential building exists, as defined pursuant to Minn. Stat. § 504B.215, the building shall be presumed to be a single-metered residential building, as defined pursuant to Minn. Stat. § 504B.215, and the landlord/building owner shall be the bill payer responsible. The Company shall recognize and make adjustments to its records to reflect that the landlord/building owner is the bill payer responsible and customer of record. The Company shall strike from the tenant's account any outstanding charges billed for usage at the single-metered residential building address no matter how old the charges. The Company may rebill all or part of these charges to the landlord/building owner's account as of the date of discovery. Additionally, the tenant or landlord/building owner may seek additional adjustment of charges or challenge the Company's finding of a shared meter situation by filing a complaint with the Minnesota Public Utilities Commission, or by court action. The Minnesota Public Utilities Commission has determined that regardless of how or by whom an investigation is initiated leading to utility account adjustments, credits and/or refunds as herein described, the investigation and any resulting adjustments, credits and/or refunds shall implicate the protections of Minn. Stat. §§504B.285 subds. 2 and 3, and 504B.441.

In order to reestablish individual metered service for the individual tenant units, the landlord/building owner shall be required to provide certification of a licensed electrician and/or plumber that the building has been inspected sufficiently to determine that all instances of mixed wiring, shared meterings and mixed plumbing have been eliminated. Additionally, the landlord/building owner may be required by the Company to post a deposit equal to the expected charges for up to two months of usage for electric and/or gas service to the building. The Company shall have the right to verify the certification at the building owner's expense prior to establishing metered service for individual units. Such verification shall not relieve the building owner of its responsibility to be the bill payer of record of a single-metered residential building.

(Continued on Sheet No. 6-16.2)

Date Filed:	11-09-06	By: Cynthia L. Leshner	Effective Date:	01-08-07
		President and CEO of Northern States Power Company		
Docket No.	G002/GR-06-1429		Order Date:	01-04-07

GENERAL RULES AND REGULATIONS (Continued)

Section No. 6  
~~4<sup>th</sup>~~<sup>2<sup>nd</sup></sup> Revised Sheet No. 16.2

4.1 USE OF SERVICE (Continued)

B. General Rules (Continued)

In the event of discovery of single-metered residential service, as defined pursuant to Minn. Stat. § 504B.215, after previous certification to reestablish individual metered service for tenants, in addition to the above adjustments, the building shall be ineligible for individual metered service for tenants without petition to the Minnesota Public Utilities Commission by the Building Owner and a showing by the building owner by clear and convincing evidence justifying the reestablishment of individual metered service for tenants. Additionally, the MPUC may require consent of the building's tenants in determining that reestablishment of the individual metered service for tenants is appropriate.

4.2 CUSTOMER'S PIPING AND EQUIPMENT

Customer will install, maintain, and keep in repair its piping and equipment as prescribed by any public authority with jurisdiction over the installation of gas facilities. In the event customer fails to do so, or if the Company finds that the customer's piping or equipment, in the Company's opinion, is not adequate and safe, or that the operation thereof under existing conditions is not safe, the Company may discontinue the supply of gas.

Any inspection of a customer's piping and equipment by the Company is for the purpose of avoiding unnecessary interruptions of service to its customers or damage to its property and for no other purpose, and will not be construed to impose any liability upon the Company to a customer or any other person by reason thereof. In addition, the Company will not be liable or responsible for any loss, injury, or damage that may result from the use of or defects in a customer's piping or equipment.

The Company may, however, at any time require a customer to make such changes in customer's equipment or use thereof as may be necessary to eliminate any hazardous condition or any adverse effect which the operation of the customer's equipment may have on said customer, other customers of the Company, the public, or the Company's employees, equipment, or service. In lieu of changes by the customer, the Company may perform such changes and require reimbursement from the customer of the cost incurred by the Company in alleviating an adverse effect on the Company's facilities caused by the Customer's property.

The customer will not make a material increase in customer's load or equipment without first making arrangements with the Company for additional gas supply. The piping, meters, and appurtenances used in furnishing gas service to a customer have a definite capacity, and any increase in load or equipment may require a change in the Company's equipment.

**Delivery Pressures.** Typical delivery pressure is between 6"-7" w.c. depending on service territory. Delivery pressures higher than the typical delivery pressures is considered an elevated delivery pressure. In circumstances that require elevated delivery pressure it is the responsibility of the customer or customer representative to install the appropriate fuel line protections and accept responsibility for confirming their fuel line and appliances are fit for the requested delivery pressure and assume liability for failing to comply with this requirement.

**Maintenance, Relocation, Abandonment.** Customer agrees to maintain the utility clearance requirements over and around all Xcel Energy underground service facilities after installation. Customer agrees to pay the cost of relocating any portion of Xcel Energy's facilities made to accommodate customer needs or required because of alterations to the property which includes any altering of grade, additions to structures, installations of patios, decks, gardens, sidewalks, curbing, paving, blacktop, sod, landscaping, or any other condition which makes maintenance of Xcel Energy's facilities impracticable (this is a safety issue as well). Customer will not enclose or build over the gas service and/or meter at any time. Customer must maintain the proper clearance requirements set forth by the Xcel Energy Standards and Use Manual. In the event alterations to the property are needed that may affect utility services provided by Xcel Energy including load (electric) and/or delivery pressures (gas), Customer agrees to initiate a

Date Filed: ~~11-09-06~~<sup>11-01-23</sup> By: ~~Cynthia L. Leshner~~<sup>Christopher B. Clark</sup> Effective Date: ~~01-08-07~~  
President, ~~and CEO of~~ Northern States Power Company, a Minnesota corporation  
Docket No. G002/GR-~~06-1429~~<sup>23-413</sup> Order Date: ~~01-04-07~~

Northern States Power Company, a Minnesota corporation  
~~and wholly owned subsidiary of Xcel Energy Inc.~~  
Minneapolis, Minnesota 55401

PROPOSED

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

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**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6  
~~4<sup>st</sup>~~2<sup>nd</sup> Revised Sheet No. 16.2

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building and remodeling request prior to any alterations.

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Date Filed: ~~11-09-06~~11-01-23 By: ~~Cynthia L. Leshner~~Christopher B. Clark Effective Date: ~~01-08-07~~  
President, ~~and CEO of~~ Northern States Power Company, a Minnesota corporation  
Docket No. G002/GR-~~06-1429~~23-413 Order Date: ~~01-04-07~~

MINNESOTA GAS RATE BOOK - MPUC NO. 2

RESIDENTIAL SERVICE AGREEMENT

Section No. 7

4th5th Revised Sheet No. 2



NATURAL GAS SERVICE AGREEMENT RESIDENTIAL FIRM SERVICE

Customer's Name – Please Print: \_\_\_\_\_

Date Requested: \_\_\_\_\_

Service Address: \_\_\_\_\_

Home Phone: \_\_\_\_\_

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City, State, Zip: \_\_\_\_\_

Work Phone: \_\_\_\_\_

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In this Natural Gas Service Agreement, Northern States Power Company, a Minnesota corporation ("Xcel Energy"), is called "Xcel Energy" and the Customer is called "I" or "my".

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Customer and Xcel Energy agree as follows:

1. **Request for Gas Service.** I request that Xcel Energy install natural gas service at the service address designated above. Xcel Energy agrees to install or have installed facilities for gas service at the service address. I grant Xcel Energy any right, privilege or easement necessary to install, operate and maintain its gas service on the property at the service address. Meter pressure requested:  
6 inches WC: \_\_\_\_\_ 2 PSI: \_\_\_\_\_ (Check with your heating contractor).

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2. **Installation Requirements.** I agree that, prior to Xcel Energy starting work: (1) the route of Xcel Energy's service installation will be accessible to Xcel Energy's equipment; (2) I will remove all obstructions from the route at no cost or expense to Xcel Energy; (3) I will clearly mark all septic tanks, drainfields, sprinkler systems, water wells, owner-installed electric or pipeline facilities, or other customer owned facilities in the installation route; and (4) the ground elevation along the route will ~~not be above or more than four inches below the final grade~~ meet final grade specifications found in the Xcel Energy Standards and Use Manual. Xcel Energy agrees to contact the appropriate state utility locating service (811, Diggers Hotline, Gopher State, etc.) to locate third party utility facilities (phone, cable, etc.) on Customer property. will contact Gopher State One Call (if service is provided to Customer in Minnesota) or North Dakota One Call (if service is provided to Customer in North Dakota) to locate third party utility facilities (phone, cable, etc.) on my property. I agree Xcel Energy is not responsible for damage to customer-owned underground facilities not marked at the time of gas service installation.

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I agree to provide sufficient space and support as designated by Xcel Energy for installation of metering equipment. ~~This space shall be located a minimum of three (3) feet as found in the Xcel Energy Standards and Use Manual, and distance feet~~ from electrical equipment, windows, downspouts, or fresh air intakes, as required by other utility requirements or state and local codes, including the national fuel gas code, section 2.7.2.

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(Continued on Sheet No. 7-3)

Date Filed: 11-12-09 11-01-23 By: Judy M. Pofert Christopher B. Clark Effective Date: 05-01-11  
President, ~~and CEO of~~ Northern States Power Company, a Minnesota corporation  
Docket No. G002/GR-09-1153 23-413 Order Date: 12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**RESIDENTIAL SERVICE AGREEMENT  
(Continued)**

Section No. 7

~~3rd~~<sup>4th</sup> Revised Sheet No. 3

3. **Installation Cost Contribution.** I agree to pay any installation cost contribution provided in the CUSTOMER CHARGES section below. I understand that I must pay this amount before Xcel Energy will install gas service. I understand Winter Construction Charges may apply if the facilities are installed between October 1 and April 15 but Xcel Energy will waive Winter Construction Charges if prior to October 1 I am ready to accept service, I have executed and returned this Agreement to Xcel Energy, and I have notified Xcel Energy in writing that the requirements of this Agreement have been fulfilled. I agree I am responsible to pay all installation costs in excess of normal installation costs incurred by Xcel Energy because of (i) delays caused by me; (2) soil conditions that impair the installation of facilities; (3) paving of sidewalks, streets, alleys, curbing, blacktop, paving, sod or other landscaping or obstructions along the intended service route, prior to installation of gas service; or (4) specific routes or preferred locations of facilities made to accommodate my desires or needs.

4. **Restoration.** Xcel Energy will restore the boulevard. Xcel Energy will also backfill the service trench on my property with existing soil so the trench is level and clean. I am responsible for final compacting, loaming, seeding or sodding and watering of the restored service trench at my expense.

5. **Connected Load.** If I fail to use natural gas service, Xcel Energy may charge me (i) the reasonable cost of installing the gas facilities, less any contribution I made, or (ii) the Monthly Minimum Charge plus any applicable surcharges or taxes.

6. **Gas Service, Rate, Payment of Bills.** Xcel Energy will furnish gas service to me in accordance with its Rules, Regulations and Tariffs on file with the state regulatory commission in the state where I receive service, which are subject to change. I elect service under Xcel Energy's Residential Firm Service Schedule.

7. **Ownership.** The facilities installed by Xcel Energy (from the gas main to meter) shall be the property of Xcel Energy. I have no ownership interests in these facilities. Any payment made by me or my contractor shall not entitle me or my contractor to any ownership interest or rights in the facilities. I own and am responsible for installation, operation and maintenance of all gas piping and gas utilization equipment beyond the outlet of the Xcel Energy gas meter.

8. **Maintenance, Relocation, Abandonment.** I agree to maintain ~~at the~~ minimum ~~distances that can be found in the Xcel Energy Standards and Use Manual, including~~ inches of cover over all Xcel Energy underground service facilities after installation ~~as well as to maintain min/max meter from the ground clearances that can be found in the Xcel Energy Standards and Use Manual.~~ I agree to pay the cost of relocating any portion of Xcel Energy's facilities made to accommodate my needs or required because of alterations to the property. I agree that if service is terminated by me or Xcel Energy, Xcel Energy may abandon its gas facilities in place.

I have read this Natural Gas Service Agreement and fully understand my responsibilities and all charges that may apply. I understand that I may cancel the Agreement any time prior to the time Xcel Energy installs gas service by notifying my Xcel Energy customer representative.

(Continued on Sheet No. 7-4)

Date Filed: ~~11-12-09~~<sup>11-01-23</sup> By: ~~Judy M. Pifer~~<sup>Christopher B. Clark</sup> Effective Date: ~~05-01-14~~  
President ~~and CEO of~~ Northern States Power Company, a Minnesota corporation  
Docket No. G002/GR-~~09-1153~~<sup>23-413</sup> Order Date: ~~12-06-10~~

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**RESIDENTIAL SERVICE AGREEMENT  
(Continued)**

Section No. 7  
3rd Revised Sheet No. 4

**CUSTOMER CHARGES**

REMINDER: BEFORE XCEL ENERGY CAN INSTALL GAS SERVICE YOU MUST (1) SIGN THIS AGREEMENT AND RETURN THE WHITE AND YELLOW COPIES TO YOUR CUSTOMER REPRESENTATIVE (RETAIN THE PINK COPY FOR YOUR RECORDS) AND (2) SEND XCEL ENERGY A CHECK FOR THE "TOTAL AMOUNT DUE" SHOWN BELOW (IF APPLICABLE).

\$ \_\_\_\_\_ Excess Main Extension  
\$ \_\_\_\_\_ Excess service extension  
\$ \_\_\_\_\_ Winter construction charge  
\$ \_\_\_\_\_ Preferred location charge  
\$ \_\_\_\_\_ Relocation charge  
\$ \_\_\_\_\_ Additional charges (explain)  
\$ \_\_\_\_\_ TOTAL AMOUNT DUE

Xcel Energy Representative (Print full name): \_\_\_\_\_

Xcel Energy Representative Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Customer Name (Print full name): \_\_\_\_\_

Customer Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_

Mailing Address (if different than Service Address): \_\_\_\_\_

Telephone: \_\_\_\_\_

City, State, Zip Code: \_\_\_\_\_

**FOR XCEL ENERGY USE**

Xcel Project No: \_\_\_\_\_

Account No: \_\_\_\_\_

Rate Code: \_\_\_\_\_

Form 17-1819

Date Filed: 11-12-09

By: Judy M. Pofert

Effective Date: 05-01-11

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-09-1153

Order Date: 12-06-10

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**COMMERCIAL AND INDUSTRIAL SERVICE AGREEMENT**

Section No. 7  
4th Revised Sheet No. 5



**NATURAL GAS SERVICE AGREEMENT - COMMERCIAL AND INDUSTRIAL SERVICE**

Customer's Name – Please Print: \_\_\_\_\_

Date Requested: \_\_\_\_\_

Service Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

This Natural Gas Service Agreement made this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, between Northern States Power Company, a Minnesota corporation ("Xcel Energy"), hereinafter called "Xcel Energy" and \_\_\_\_\_ a \_\_\_\_\_ with a service address at \_\_\_\_\_ hereinafter called the "Customer", engaged in the business of \_\_\_\_\_.

The Parties hereto agree as follows:

1.0 **NATURE OF SERVICE.** Xcel Energy agrees to sell and Customer agrees to purchase gas service on a firm basis at the nominal delivery pressure of psig for Customer's use solely for the operation of gas equipment now or to be installed by Customer at Customer's service address.

2.0 **TERM.** This Agreement shall become effective on \_\_\_\_\_, and shall continue in effect until \_\_\_\_\_ if not then terminated by at least 30 days prior written notice by either Party, shall continue in effect until so terminated.

3.0 **RATE.** Customer agrees to pay Xcel Energy's established Commercial Firm Service rate schedule (if Customer service is provided in MN) or Commercial and Industrial Firm Service rate schedule (if Customer service is provided in ND) in effect from time to time in this locality for such service. A summary of the established rate schedule now in effect is available upon request.

4.0 **PAYMENT OF BILLS.** All bills for service supplied by Xcel Energy in the preceding billing period are payable at Xcel Energy's office on or before the due date stated on Xcel Energy's bills to Customer. Any unpaid balance over \$10.00 is subject to a Late Payment Charge. Any payment for Aid to Construction described on Attachment A (if applicable) is due in advance of installation of gas service.

5.0 **TERMS AND CONDITIONS.** The service hereunder shall be supplied for Customer's use subject to the General Rules, Regulations, and Tariffs of Xcel Energy on file with the state regulatory commission in the state where the service is provided, as they now exist or may hereafter be changed. A copy of such rules and regulations is available from Xcel Energy upon request.

(Continued on Sheet No. 7-6)

Date Filed: 11-12-09

By: Judy M. Pofert

Effective Date: 05-01-11

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-09-1153

Order Date: 12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**COMMERCIAL AND INDUSTRIAL SERVICE AGREEMENT  
(Continued)**

Section No. 7  
~~3rd~~<sup>4th</sup> Revised Sheet No. 6

**TERMS AND CONDITIONS (Continued)**

5.1 Customer hereby grants Xcel Energy any right, privilege and easement necessary to install, operate, and maintain its gas service on the property at the service address listed below.

5.2 Customer agrees that, prior to Xcel Energy starting work: (1) the route of Xcel Energy's installation shall be accessible to Xcel Energy's equipment; (2) all obstructions shall be removed from such route at no cost or expense to Xcel Energy; (3) ~~ground elevation along the route shall not be above or more than four inches below the final grade. Xcel Energy agrees to contact Gopher State One Call (if service is provided to Customer in Minnesota) or North Dakota One Call (if service is provided to Customer in North Dakota) to locate third party utility facilities (phone, cable, etc.) on Customer property. Customer will clearly mark all septic tanks, drain fields, sprinkler systems, water wells, owner-installed electric or pipeline facilities or other customer-owned facilities in the installation route;~~ (4) ground elevation along the route shall be within the utility clearance requirements of final grade and meet site readiness requirements. Xcel Energy agrees to contact the appropriate state utility locating service (811, Diggers Hotline, Gopher State, etc.) to locate third party utility facilities (phone, cable, etc.) on Customer property. Xcel Energy is not responsible for any damage to Customer-owned underground facilities not exposed or located at the time service is installed.

5.3 Customer agrees to pay an installation cost contribution provided in Attachment A, Aid to Construction. Customer understands Customer must pay this amount before Xcel Energy will install gas service. Customer agrees to pay all additional installation costs incurred by Xcel Energy because of (1) soil conditions that impair the installation of underground facilities, such as rock formations, etc., (2) sidewalks, streets, alleys, curbing, blacktop, paving, sod or other landscaping and obstructions along the service route prior to installation of the gas service; and (3) delays or changes caused by Customer. Xcel Energy will backfill trench with existing soil. Compaction along service route and restoration of the construction area on Customer's property is the responsibility of Customer.

5.4 The installation of a gas main or service may be subject to a winter construction charge if it is installed between October 1 and April 15. Customer agrees to pay this charge if Xcel Energy determines winter conditions exist when the facilities are installed. Xcel Energy will waive the winter construction charge if prior to October 1st the Customer is ready to accept gas service, executes this form, and notifies Xcel Energy in writing that the requirements of Paragraph 5.2 hereof have been fulfilled.

5.5 Xcel Energy will install protective barriers at Customer's expense when metering equipment is to be installed in a parking area or area of vehicular traffic.

5.6 The facilities installed by Xcel Energy shall be the property of Xcel Energy, and any payments made by the Customer or its contractors shall not entitle Customer or its contractors to any ownership interest or rights therein.

5.7 Customer agrees to maintain ~~a minimum of 18 inch cover over all Xcel Energy facilities after installation the utility clearance requirements over and around all Xcel Energy facilities during and after installation.~~ Customer agrees to pay the cost of relocating any portion of said facilities made to accommodate its needs or required because of alterations to the property.

(Continued on Sheet No. 7-7)

Date Filed: ~~11-12-09~~<sup>11-01-23</sup> By: ~~Judy M. Pefe~~<sup>Christopher B. Clark</sup> Effective Date: ~~05-01-14~~  
President and CEO of Northern States Power Company, a Minnesota corporation  
Docket No. G002/GR-~~09-1453~~<sup>23-413</sup> Order Date: ~~12-06-10~~

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**COMMERCIAL AND INDUSTRIAL SERVICE AGREEMENT  
(Continued)**

Section No. 7  
~~3rd~~<sup>4th</sup> Revised Sheet No. 6

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5.8 Customer agrees to maintain sufficient space and support as designed by Xcel Energy for installation, service, and maintenance of Xcel Energy metering equipment. ~~In addition, Customer agrees that this space shall be located a minimum of three (3) feet from electrical equipment, windows, downspouts, or air intakes as specified in the national fuel gas code, Section 2.7.2. Please reference the utility specific installation standards for Xcel Energy's owned assets. Other requirements may exist, customer is responsible for reaching out to licensed/qualified plumber or contractor, local building authorities, and other utility service providers.~~

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(Continued on Sheet No. 7-7)

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Date Filed: ~~11-12-09~~<sup>11-01-23</sup> By: ~~Judy M. Pefe~~<sup>Christopher B. Clark</sup> Effective Date: ~~05-01-11~~  
President and CEO of Northern States Power Company, a Minnesota corporation  
Docket No. G002/GR-~~09-1153~~<sup>23-413</sup> Order Date: ~~12-06-10~~

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**COMMERCIAL AND INDUSTRIAL SERVICE AGREEMENT  
(Continued)**

Section No. 7  
3rd Revised Sheet No. 7

**TERMS AND CONDITIONS (Continued)**

5.9 If Customer fails to use any of said natural gas service, Xcel Energy may charge Customer (i) the reasonable cost of installing the gas facilities, less any customer contribution made, or (ii) the Monthly Minimum Charge plus any applicable surcharges or taxes.

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6.0 **ABANDONMENT; ASSIGNMENT.** Customer agrees that if service is terminated by Customer or Xcel Energy, Xcel Energy has the right to abandon its facilities in place. Customer will not assign this agreement except upon written consent of Xcel Energy, which shall not be unreasonably withheld.

Xcel Energy Representative (Print full name): \_\_\_\_\_

T

Xcel Energy Representative Signature: \_\_\_\_\_ Date: \_\_\_\_\_

T

Customer Name (Print full name): \_\_\_\_\_

T

Customer Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_

T

Mailing Address (if different than Service Address): \_\_\_\_\_

Telephone: \_\_\_\_\_

City, State, Zip Code: \_\_\_\_\_

**FOR XCEL ENERGY USE**

Xcel Project No: \_\_\_\_\_

Account No: \_\_\_\_\_

Rate Code: \_\_\_\_\_

Form 17-1833

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(Continued on Sheet No. 7-7.1)

Date Filed: 11-12-09

By: Judy M. Pofert

Effective Date: 05-01-11

President and CEO of Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-09-1153

Order Date: 12-06-10

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**COMMERCIAL AND INDUSTRIAL SERVICE AGREEMENT  
(Continued)**

Section No. 7  
~~Original~~1st Revised Sheet No. 7.1

**NATURAL GAS SERVICE AGREEMENT COMMERCIAL AND INDUSTRIAL SERVICE  
ATTACHMENT A**

**AID TO CONSTRUCTION**

\$ \_\_\_\_\_ Excess main extension  
\$ \_\_\_\_\_ Excess service extension  
\$ \_\_\_\_\_ Winter construction charge  
\$ \_\_\_\_\_ Preferred location charge  
\$ \_\_\_\_\_ Protective barrier charge  
\$ \_\_\_\_\_ Relocation charge  
\$ \_\_\_\_\_ Addition charges (explain)

**CONNECTED LOAD (CFH/HR)**

Furnace/Boiler \$ \_\_\_\_\_  
Water Heater \$ \_\_\_\_\_  
Other \$ \_\_\_\_\_

\$ \_\_\_\_\_ Total Amount Due Total Load (CFH/HR) \$ \_\_\_\_\_

\_\_\_\_\_  
Customer (Print full name)

\_\_\_\_\_  
Customer Signature

\_\_\_\_\_  
Date

**FOR XCEL ENERGY USE**

Customer Name: \_\_\_\_\_  
Xcel Energy Work Order: \_\_\_\_\_  
Rate Code: \_\_\_\_\_  
Account No: \_\_\_\_\_

Form 17-1833 (4-09)

Date Filed: ~~11-12-09~~11-01-23 By: ~~Judy M. Pefer~~Christopher B. Clark Effective Date: ~~05-01-11~~  
President, and CEO of Northern States Power Company, a Minnesota corporation  
Docket No. G002/GR-~~09-1153~~23-413 Order Date: ~~12-06-10~~

**INTERRUPTIBLE GAS SERVICE AGREEMENT**

Section No. 7  
~~4th~~<sup>5th</sup> Revised Sheet No. 10



**NATURAL GAS SERVICE AGREEMENT - INTERRUPTIBLE SERVICE**

THIS Natural Gas Service Agreement is made this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by and between Northern States Power Company, a Minnesota corporation ("Xcel Energy"), hereinafter called "Xcel Energy" or "Company", and \_\_\_\_\_, hereinafter called the "Customer", engaged in the business of \_\_\_\_\_.

WITNESSETH: That the parties hereto, each in consideration of the agreements of the other, agree as follows:

- 1.0 **REQUIREMENTS AND DELIVERIES.** Company agrees to supply gas to Customer at a rate of flow up to but not exceeding \_\_\_\_\_ therms per hour and \_\_\_\_\_ therms per day, at the point of delivery which shall be at the outlet of the meter installation at \_\_\_\_\_, and Customer agrees to take gas from Company for Customer's own use for the following purposes: \_\_\_\_\_. Gas shall be delivered at such pressures and temperatures as may exist under operating conditions at Customer's service location. Operating pressures at this location shall normally be between \_\_\_\_\_ Psi and \_\_\_\_\_ Psi.

The gas furnished hereunder is interruptible gas and delivery thereof is subject to curtailment, according to the Interruptible Service Tier elected by Customer in section 1.1 below. Pursuant to Docket No. G002/CI-21-610, Customer agrees that they may be subject to curtailment under extraordinary economic events. Customer agrees to curtail use of gas hereunder to the extent and for the periods requested by Company. Customer further agrees to provide and maintain suitable standby facilities and have available sufficient standby fuel for periods of curtailment of the delivery of gas. When curtailment of the use of gas is required, the Company agrees to provide notice to the Customer in conformity with its Interruptible Rate Schedule in its Tariff on file with the state regulatory commission in the state where Customer receives service. Moreover, the Company agrees, whenever possible, to give Customer the time reasonably necessary to make a change-over to standby fuel or otherwise curtail gas use, and Customer agrees to proceed promptly to make such change-over or take such action as necessary to curtail gas use. Customers must maintain three (3) current contacts to receive notice of curtailment. If the customer does not have three qualified contacts, the customer shall provide an annual attestation to the Company that it is unable to have three qualified contacts and the customer understands they are obligated to curtail service when requested. The Company will make an annual request that customers confirm that contact information is current.

Company shall not be liable for any loss, injury or damage resulting to Customer, its assigns, or others, from failure to provide gas service arising out of the interruption or curtailment of gas service.

1.1 Customer elects Interruptible Service under either Tier I or Tier II as indicated:

Tier I – delivery of gas shall be subject to curtailment whenever the Company determines that the supply or capacity of the natural gas system is at risk.

Tier II – delivery of gas shall be subject to curtailment whenever the Company determines that the supply or capacity of the natural gas system is at risk and/or during economic events.

(Continued on Sheet No. 7-11)

Date Filed:	<del>12-06-19</del> <sup>11-01-23</sup>	By: Christopher B. Clark	Effective Date:	<del>05-01-20</del>
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	<del>E-G999/CI-19-</del> <del>160</del> <u>G002/GR-23-413</u>		Order Date:	<del>11-06-19</del>

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**INTERRUPTIBLE GAS SERVICE AGREEMENT**

Section No. 7  
~~4th~~5th Revised Sheet No. 10

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~~2.0~~ **TERM.** This agreement shall commence on \_\_\_\_\_, \_\_\_\_\_, and shall continue in effect  
until \_\_\_\_\_, \_\_\_\_\_, and, if not then terminated by at least thirty days prior written notice  
by either party, shall continue further until so terminated.

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(Continued on Sheet No. 7-11)

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Date Filed:	<del>12-06-19</del> <u>11-01-23</u>	By: Christopher B. Clark	Effective Date:	<del>05-01-20</del>
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	<del>E-G999/CI-19-</del> <u>160G002/GR-23-413</u>		Order Date:	<del>11-06-19</del>

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE GAS SERVICE AGREEMENT  
(Continued)**

Section No. 7  
~~5th~~<sup>6th</sup> Revised Sheet No. 11

**2.0 TERM.** This agreement shall commence on \_\_\_\_\_, \_\_\_\_\_, and shall continue in effect until \_\_\_\_\_, \_\_\_\_\_, and, if not then terminated by at least thirty days prior written notice by either party, shall continue further until so terminated. After expiration of term, customer may elect to switch from Tier I to Tier II, or vice versa, upon 30 days' written notice to the Company; the new service agreement shall be in effect for a term of not less than one year starting from the date of execution of the new agreement. Availability of service under a firm or other service upon termination of this agreement, however, depends upon the proximity of the particular location to the Company facilities of adequate delivery capacity at suitable pressure and the limitations of the Company's extension rules and regulations. Where adequate capacity and supply do not exist for firm or other service to Customer upon termination of this agreement, and subject to the limitations of the Company's extension rules and regulations, the Company will provide the estimated cost and timeline for delivery of firm or other service to Customer.

**3.0 RATE AND CHARGES.** All rates and charges applicable to Customer shall be assessed in conformity with the General Rules and Regulations and/or the Rate Schedule of Xcel Energy's Gas Rate Book for Customer's specific service, as they now exist or may hereafter be changed, on file with the state regulatory commission in the state where Customer receives service. For purposes of this agreement, the Customer agrees to take service pursuant to Xcel Energy's Interruptible Service Rate Schedule (if service is provided to Customer in Minnesota) or Large Interruptible Service Rate Schedule (if service is provided to Customer in North Dakota), attached hereto.

**4.0 CURTAILMENT PRIORITY CATEGORY.** Company shall place Customer in priority category \_\_\_\_\_. It is understood and agreed that this classification shall be subject to revision based on actual experience of operation or modification to the priority of service categories of Company or Company's interstate pipeline suppliers.

If Customer fails to curtail use of gas hereunder when requested to do so by Company, Customer agrees to pay to Company the amount specified in the rate schedule provision "Additional Charge for Unauthorized Use of Gas During Service Curtailment, Interruption or Restriction" (if Customer service is provided in Minnesota) or "Additional Charge for Use of Gas During Curtailment" (if Customer service is provided in North Dakota) then in effect. The payment of a penalty shall not, under any circumstances, be considered as giving the customer the right to take unauthorized gas. Nor shall such payment be considered to exclude or limit any other remedies available to the Company, including, but not limited to, shutting off Customer's supply of gas in the event of failure to curtail use thereof when requested by Company.

An interruptible customer's unauthorized use of gas during an interruption is a breach of the terms of service. Xcel Energy reserves the right to discontinue service or increase the per therm penalty as specified in Section 5, Sheet No. 12 for such unauthorized use of gas and/or move non-compliant customers to a different rate class. If an interruptible customer's service is reconnected following a breach of the terms of service or unauthorized use of gas, the customer will reimburse the company for the cost of reconnection.

On an annual basis, the customer shall provide an annual attestation to the Company that it has fully functioning back-up equipment and/or the ability to curtail natural gas use when requested. The operational and functionality of the back-up equipment is the sole responsibility of the interruptible customer. Failure to maintain this equipment or failure to curtail represents a breach of the terms of interruptible service and may result in termination of the agreement.

(Continued on Sheet No. 7-11.1)

Date Filed:	<del>42-06-19</del> <sup>11-01-23</sup>	By: Christopher B. Clark	Effective Date:	<del>05-01-20</del>
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	<del>E-G999/CI-19-160</del> <sup>G002/GR-23-413</sup>		Order Date:	<del>44-06-19</del>

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

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**INTERRUPTIBLE GAS SERVICE AGREEMENT  
(Continued)**

Section No. 7  
~~5th~~6th Revised Sheet No. 11

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~~5.0 — **PAYMENT OF BILLS.** All bills are due and payable upon presentation. Late payment charges may apply under the terms of Company's General Rules and Regulations in effect from time to time.~~

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(Continued on Sheet No. 7-11.1)

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Date Filed:	<del>42-06-19</del> <u>11-01-23</u>	By: Christopher B. Clark	Effective Date:	<del>05-01-20</del>
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	<del>E-G999/CI-19-160</del> <u>G002/GR-23-413</u>		Order Date:	<del>11-06-19</del>

**MINNESOTA GAS RATE BOOK - MPUC NO. 2**

**INTERRUPTIBLE GAS SERVICE AGREEMENT**  
(Continued)

Section No. 7  
~~4st~~2nd Revised Sheet No. 11.1

5.0 **PAYMENT OF BILLS.** All bills are due and payable upon presentation. Late payment charges may apply under the terms of Company's General Rules and Regulations in effect from time to time.

6.0 **TERMS AND CONDITIONS.** The service hereunder shall be supplied for Customer's use subject to the General Rules and Regulations of Company on file with the state regulatory commission in the state where Customer receives service, as they now exist or may hereafter be changed. A copy of such rules and regulations is available from the Company upon request. Customer agrees to use gas service only as herein stated and will not assign this Agreement except upon written consent of Company.

6.1 **METERING, CHARTS.** Recording charts have been replaced by telemetering devices to reduce costs in order to efficiently collect daily meter reading data. In the event of telemetering failure, Customer shall take meter readings on a daily basis at a time specified by Company and shall promptly forward such readings to Company.

6.2 **TELEMETERING.** Service shall be provided through a Company owned and maintained meter with telemetering or other automated meter reading capabilities installed. Customer shall provide, install and maintain a weatherproof phone service and electrical service outlet with appropriate grounding for telemetering equipment. If the Customer fails to provide phone and/or electrical service that meets Company requirements, then the Customer will be required to manually collect meter readings as described above in Paragraph 6.1. If customer fails to provide the specified equipment and meter readings, then the Company may charge the Customer for its elevated actions to acquire the meter data as described in this class's tariff in Section 5.

7.0 **REGULATORY AUTHORITY.** It is understood that this Agreement is subject to the authority of any regulatory body having jurisdiction over the Parties and the subject matter of this Agreement.

8.0 **TERMINATION OF PRIOR AGREEMENT.** It is mutually agreed that on the effective date hereof this Agreement terminates that certain Agreement dated \_\_\_\_\_, \_\_\_\_\_, between Company and \_\_\_\_\_, covering the service furnished thereunder and any understandings, liabilities and undertakings of each Party unto the other arising therefrom, except as to any unpaid bills for gas service owing to Company.

**Northern States Power Company**  
**a Minnesota corporation ("Xcel Energy")**  
(Print full name)

**Customer (Print full name)**

SIGNATURE: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

TITLE: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

Form 17-6707

Date Filed: ~~12-06-19~~11-01-23

By: Christopher B. Clark

Effective Date: ~~05-01-20~~

President, Northern States Power Company, a Minnesota corporation

Docket No. ~~E-G999/CI-19-~~  
~~460~~G002/GR-23-413

Order Date: ~~11-06-19~~

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

**GAS MAIN REFUNDABLE DEPOSIT AGREEMENT**

Section No. 7

~~1st~~<sup>2nd</sup> Revised Sheet No. 38



**GAS MAIN REFUNDABLE DEPOSIT AGREEMENT (Based on Justifiable Expense)**

This Gas Main Refundable Deposit Agreement is made this \_\_\_\_ day of \_\_\_\_\_, 20\_\_, between Northern States Power Company, a Minnesota corporation ("Xcel Energy") 414 Nicollet Mall, Minneapolis, Minnesota 55401, and \_\_\_\_\_, (the "Customer") (collectively, the "Parties").

The Customer owns the property located in \_\_\_\_\_, in the County of \_\_\_\_\_, State of \_\_\_\_\_ and desires to have natural gas main and services installed for a development project, which is described more specifically on the map or plat attached hereto as Attachment A, and incorporated herein by reference (the "Project"). Xcel Energy is a natural gas public utility and desires to provide service to this property and Project. This Agreement is made in conformity with the Extension Rules of Xcel Energy, as set forth in the Rules and Regulations of its Gas Rate Book, on file with the state regulatory commission, in the state where service is provided.

Therefore, the Parties agree as follows:

1. Xcel Energy agrees to install natural gas main and services to serve the Project. The Customer represents and warrants to Xcel Energy that it is the owner, or authorized agent of the same, of the property utilized for the Project.
2. Natural gas main is currently located at \_\_\_\_\_. This Project will involve extension of gas main to \_\_\_\_\_ as designed. The total amount of new main to be installed for this Project is approximately \_\_\_\_\_ feet (dual main not included). There are \_\_\_\_ existing and \_\_\_\_ potential new homes within the Project's scope. Customer is required to pay to Xcel Energy the sum of \$\_\_\_\_\_, which is determined to be the portion of the capital expenditure not justified by the anticipated annual revenue (herein referred to as the "shortfall charge") as set forth in the Rules and Regulations of Xcel Energy's Gas Rate Book, which is available at [www.xcelenergy.com](http://www.xcelenergy.com) and on file with the state regulatory commission.
3. Neither Customer nor any of its contractors shall acquire any right, title or interest in any gas main and/or services installed under this Agreement. The Customer will grant to Xcel Energy all easements necessary or desirable for the installation, maintenance, and operation of all natural gas mains, services, and other facilities as requested by Xcel Energy.
4. In addition to the shortfall charge, a non-refundable payment in advance must be made to cover the specified addition cost of any unusual construction. Unusual construction costs are those costs over and above the charge. The Project is estimated to have \$\_\_\_\_\_ in unusual construction costs associated with it.

(Continued on Sheet No. 5-39)

Date Filed: ~~11-12-09~~<sup>11-01-23</sup> By: ~~Judy M. Pifer~~<sup>Christopher B. Clark</sup> Effective Date: ~~05-01-14~~  
President, ~~and CEO of~~ Northern States Power Company, a Minnesota corporation  
Docket No. G002/GR-~~09-115323-~~<sup>413</sup> Order Date: ~~12-06-10~~

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

**GAS MAIN REFUNDABLE DEPOSIT AGREEMENT (Continued)**

Section No. 7  
1st Revised Sheet No. 39

5. It is understood that the sums paid by the Customer or a portion thereof shall be refunded to the Customer(s) in an amount hereinafter described, without interest, for each home connected to the main installed by Xcel Energy for this Project within a period of five (5) years from the date of this Agreement, as provided in the applicable Xcel Energy tariff. Refunds will be given for the \_\_\_\_\_ through \_\_\_\_ units connected to and using natural gas from Xcel Energy for \_\_\_\_\_ heating within 5 years of the date of this Agreement. The Customer has been given credit for \_\_\_\_\_ units as part of the first year estimated revenue for this Project. In no event will the total of the refund(s) be greater than the total contribution made by Customer. Refunds will not be made for customers served by main extensions that connect to any point on the extension described above.
6. Customer must make all payments to Xcel Energy described in this Agreement prior to Xcel Energy initiating any construction.
7. The Parties warrant that each has full right, power and authority, and has received all required approvals to enter into this Agreement and to perform fully its obligation hereunder.
8. The Customer may not assign this Agreement. This is the complete Agreement between the Customer and Xcel Energy and it may not be changed except in writing and signed by both Parties.
9. The laws of the state in which the Project is located govern the terms of this Agreement.
10. Additional terms, if any, are included in Attachment B, which is incorporated herein by reference.

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(Continued on Sheet No. 7-40)

Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401

PROPOSED

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

**GAS MAIN REFUNDABLE DEPOSIT AGREEMENT (Continued)**

Section No. 7

~~1st~~<sup>2nd</sup> Revised Sheet No. 40

**Customer**

**Northern States Power Company,  
a Minnesota corporation ("Xcel Energy")**

\_\_\_\_\_  
(NAME)

~~Laura McCarten~~  
~~Regional Vice President~~  
~~414 Nicollet Mall~~  
~~Minneapolis, Minnesota 55401~~

\_\_\_\_\_  
(COMPANY)

\_\_\_\_\_  
(ADDRESS)

\_\_\_\_\_  
(CITY, STATE, ZIP CODE)

SIGNATURE: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

PRINT FULL

PRINT FULL

NAME: \_\_\_\_\_

NAME: ~~Laura McCarten~~

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

Form 17-1907

Date Filed: ~~11-12-09~~<sup>11-01-23</sup>

By: ~~Judy M. Pifer~~<sup>Christopher B. Clark</sup>

Effective Date: ~~05-01-11~~

President ~~and CEO of~~ Northern States Power Company, a Minnesota corporation

Docket No. G002/GR-~~09-115323-~~  
~~413~~

Order Date: ~~12-06-10~~

**MINIMUM BURN AGREEMENT**

Section No. 7  
1st Revised Sheet No. 41



**MINIMUM BURN AGREEMENT**

This Minimum Burn Agreement is made this \_\_\_\_ day of \_\_\_\_\_, 20\_\_, between Northern States Power Company, a Minnesota corporation ("Xcel Energy") 414 Nicollet Mall, Minneapolis, Minnesota 55401, and \_\_\_\_\_, (the "Customer") (collectively, the "Parties").

The Customer owns the property located in \_\_\_\_\_, in the County of \_\_\_\_\_, State of \_\_\_\_\_ more particularly described or depicted on Attachment A (the "Project") and desires to have natural gas main and services installed. Xcel Energy is a natural gas public utility and desires to serve this area.

Therefore, the Parties agree as follows:

1. Xcel Energy agrees to install natural gas main and services to serve the Project. The Customer represents and warrants to Xcel Energy that it is the owner, or authorized agent of the same, of all property within the Project. Therefore, in consideration of Xcel Energy's agreement to design and install the natural gas main and services for the Project, the Customer grants Xcel Energy the exclusive right to transport natural gas to all residential, commercial and industrial structures located or to be located within the Project. If another entity transports natural gas to any structure within the Project, then the Customer will reimburse Xcel Energy for Xcel Energy's costs in the design and installation of its natural gas main and services in the Project; and Xcel Energy shall be entitled to pursue any other remedies Xcel Energy may have against the Customer. The Customer will install natural gas appliances for \_\_\_\_\_.
2. All natural gas mains and/or services installed by Xcel Energy shall be and remain the property of Xcel Energy, and neither Customer nor its contractors shall acquire any right, title or interest in any gas main and/or services installed under this Agreement. The Customer will grant to Xcel Energy all easements necessary or desirable for the installation and operation of all natural gas mains and other facilities as requested by Xcel Energy.
3. It is understood that any incentives offered to the Customer by Xcel Energy are contingent upon the loads represented by the Customer to be projected at the time of the installation of the Project. For the Project, Customer represents the associated load is as follows: \_\_\_\_\_ at \_\_\_\_\_ rate, rate code \_\_\_\_\_. Any change in the customer load shall allow the Company, at its sole discretion, to either: (1) revise this offer, including rescission, if the offer has not already been accepted by the Customer; or (2) terminate the agreement.
4. The Parties warrant that each has full right, power and authority, and has received all required approvals to enter into this Agreement and to perform fully its obligation hereunder.

(Continued on Sheet No. 5-42)

Date Filed:	11-12-09	By: Judy M. Pofert	Effective Date:	05-01-11
		President and CEO of Northern States Power Company, a Minnesota corporation		
Docket No.	G002/GR-09-1153		Order Date:	12-06-10

**MINNESOTA GAS RATE BOOK – MPUC NO. 2**

**MINIMUM BURN AGREEMENT (Continued)**

Section No. 7

~~1st~~2nd Revised Sheet No. 42

5. Both Parties agree that the terms of this Agreement are confidential and may not be disclosed without the other Party's prior written consent. Notwithstanding the foregoing, Xcel Energy may disclose confidential information if required to do so by a government agency.
6. The Customer may not assign this Agreement. This is the complete Agreement between the Customer and Xcel Energy and it may not be changed except in writing and signed by both parties. The laws of the state where the Project is located will govern the terms of this Agreement.
7. Xcel Energy's decision to install natural gas main and services, as described in Paragraph 1 above, is cost-justified based upon the anticipated revenue from the sale of additional service to result therefrom. The anticipated revenue necessary for Xcel Energy to recover in order to maintain the cost-justification is \$\_\_\_\_\_. To justify service installation to the Project the Customer agrees to purchase an Annual Minimum Volume (AMV) of \_\_\_\_\_ Dkts (Decatherms) per year for the next \_\_\_\_\_ years. The first year shall start on the commence date of this Agreement, and shall be reviewed annually thereafter for the next \_\_\_\_\_ years. In the event of an annual shortfall, the Customer shall be billed the difference between the AMV and the actual delivered volume at a rate consistent with the current price for the \_\_\_\_\_ rate class, rate code \_\_\_\_\_, on the date of discovery. Rate information is available in the Rate Schedules of Xcel Energy's Gas Rate Book, which can be accessed on Xcel Energy's website, [www.xcelenergy.com](http://www.xcelenergy.com) and are on file with the state regulatory commission.
8. Additional terms, if any, are included in Attachment B, which is incorporated herein by reference.

**Customer**

**Northern States Power Company,  
a Minnesota corporation ("Xcel Energy")**

\_\_\_\_\_  
(NAME)

~~Laura McCarten~~  
~~Regional Vice President~~  
~~414 Nicollet Mall~~  
~~Minneapolis, MN 55401~~

\_\_\_\_\_  
(COMPANY)

\_\_\_\_\_  
(ADDRESS)

\_\_\_\_\_  
(CITY, STATE, ZIP CODE)

SIGNATURE: \_\_\_\_\_

PRINT FULL

NAME: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

PRINT FULL

NAME: ~~Laura McCarten~~

DATE: \_\_\_\_\_

Form 17-1908

DATE: \_\_\_\_\_

Date Filed: ~~11-12-09~~11-01-23

By: ~~Judy M. Pifer~~Christopher B. Clark

Effective Date: ~~05-01-14~~

President, ~~and CEO of~~ Northern States Power Company, a Minnesota corporation

Docket No. ~~G002/GR-09-115323-~~  
~~413~~

Order Date: ~~12-06-10~~