

2302 Great Northern Drive Fargo, ND 58102

December 29, 2023

-Via Electronic Mail and Federal Express-

Steven M. Kahl, Executive Director North Dakota Public Service Commission State Capitol Building, Dept. 408 600 East Boulevard Bismarck, ND 58505-0480

RE: NOTICE OF CHANGE IN RATES FOR NATURAL GAS SERVICE CASE NO. PU-23-\_\_\_

Dear Mr. Kahl:

Northern States Power Company, a Minnesota corporation doing business as Xcel Energy (Xcel Energy or the Company), submits an original and thirten (13) copies of a Notice of Change in Rates for Natural Gas Service (Notice) to the North Dakota Public Service Commission (Commission) pursuant to North Dakota Century Code (N.D.C.C.) § 49-05-05 and North Dakota Administrative Code (N.D.A.C.) § 69-02-02-04. A public version of the Notice is also being provided electronically to the Commission.

The rate and tariff changes proposed in this Notice would result in a net annual base rate revenue increase of \$8.463 million or 9.40 percent, for natural gas service effective on and after February 1, 2024, or upon final approval if the rates are suspended and interim rates are approved by the Commission. The test year for the proposed increase is calendar year 2024.

Included with this Notice is an Alternative Petition for Interim Rates (Petition), should the Commission decide to suspend the Company's Notice and proposed rates and tariffs within thirty (30) days of filing. Pursuant to N.D.C.C. § 49-05-06(2), the Petition supports an interim revenue increase of \$7,889,000, effective March 1, 2024, subject to refund, until final rates are placed into effect.

This Notice has been organized into the following sections:

• Notice of Change in Rates;

- Supporting Revenue Requirement Schedules, comprised of a deficiency summary, the proposed increase by customer class, a comparison of present and proposed rates, typical monthly bill impacts, and a North Dakota jurisdictional cost of service summary;
- Revised Tariffs, reflecting the changes in both legislative and non-legislative formats (separately provided in Volume 2); and
- Alternative Petition for Interim Rates, including related schedules and tariffs (separately provided in Volume 1).

In addition, the following Direct Testimony is being filed with this Notice:

- Policy;
- Revenue Requirements;
- Return on Equity & Capital Structure;
- Sales Forecast;
- Capital Investments and Depreciation;
- Gas Operations;
- Class Cost of Service; and
- Rate Design.

Pursuant to N.D.C.C. § 49-05-04(11), Xcel Energy is provding an enclosed check in the amount of one hundred seventy five thousand dollars (\$175,000.00) as the application fee.

You may direct any questions regarding this Notice or the Alternative Petition for Interim Rates to me at <u>alex.j.nisbet@xcelenergy.com</u> or (701) 241-8632.

Sincerely,

/s/

ALEX NISBET REGULATORY POLICY SPECIALIST NORTHERN STATES POWER COMPANY

Enclosures

# Northern States Power Company Notice of Change in Rates for Gas Service

### Table of Contents

Volume 1

Index

#### **Rate Petition**

Affidavit of Amy A. Liberkowski Notice of Change in Rates for Natural Gas Service

#### **Deficiency & Proposed Revenue**

#### **Interim Rate Petition**

Interim Rate Petition Agreement and Undertaking Interim Revenue Deficiency Summary Interim Operating Income Adjustments Interim Rate Base Adjustments Interim Capital Structure, Cost of Capital Interim Jurisdictional Cost of Service Interim Rate Increase

#### Interim Tariff Sheets (legislative)

#### Interim Tariff Sheets (non-legislative)

#### Testimony

Policy Overall Revenue Requirements - 2024 Test Year Return on Equity & Capital Structure Sales Forecast Capital Investments and Depreciation Gas Operations Class Cost of Service Study Rate Design

#### Volume 2

#### Proposed Tariff Sheets (legislative)

#### **Proposed Tariff Sheets (non-legislative)**

#### Volume 3

2024 Test Year Workpapers

# STATE OF NORTH DAKOTA BEFORE THE PUBLIC SERVICE COMMISSION

NORTHERN STATES POWER COMPANY 2024 NATURAL GAS RATE INCREASE APPLICATION Case No. PU-23-\_\_\_

### AFFIDAVIT OF Amy A. Liberkowski

I, the undersigned, being first duly sworn, on oath depose and say that I am Regional Vice President for Northern States Power Company (the Company), the Applicant herein; that I have read the Notice of Change in Rates for Natural Gas Service and the Alternative Petition for Interim Rates and that I believe all statements therein are true and correct; and that the filings are submitted and signed on behalf of the Company with the consent and authority of the Company.

Amy A. Liberkowski Regional Vice President, Regulatory & Pricing Northern States Power Company (Minnesota)

Subscribed and sworn to before me, this <u>14</u> day of December, 2023.

Notary Public

JODI LYNN YANZ NOTARY PUPULC o Exclose 01/51/20

# STATE OF NORTH DAKOTA BEFORE THE PUBLIC SERVICE COMMISSION

NORTHERN STATES POWER COMPANY 2023 NATURAL GAS RATE INCREASE APPLICATION

Case No. PU-23-\_\_\_\_

# NOTICE OF CHANGE IN RATES FOR NATURAL GAS SERVICE

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# I. INTRODUCTION

Northern States Power Company, a Minnesota corporation, doing business as Xcel Energy (Xcel Energy or the Company), hereby provides notice to the North Dakota Public Service Commission (Commission), pursuant to N.D.C.C. § 49-05-05 and N.D.A.C. § 69-09-01-26, of the Company's intent to change gas service rates contained in the Company's North Dakota Gas Rate Book effective February 1, 2024 unless suspended within thirty (30) days after the date of this filing. If the Commission suspends the proposed revised rates within thirty (30) days of this Notice, the Company respectfully requests that the Commission issue an order granting interim rate relief effective March 1, 2024, without a hearing, pursuant to N.D.C.C. § 49-05-06(2). A separate Alternative Petition for Interim Rates is submitted with this Notice.

The rate changes proposed in this Notice would result in an annual increase of gas base rate revenues of \$8.463 million or 9.40 percent, effective for all gas service on and after February 1, 2024, or upon final approval if the rates are suspended and interim rates approved. The test year for the proposed increase is calendar year 2024. The proposed rates would affect the Company's service to all of its approximately 63,000 retail gas customers in the State of North Dakota.

# A. Need for Rate Increase

The revenue deficiency is primarily a result of the Company's capital investments in its gas distribution system in North Dakota, investments in its peaking plants, and general and intangible capital investments including investments in information technology, fleet modernization, and improvements to facilities. Company witness Allen D. Krug discusses the Company's rate proposal.

Company witness Benjamin C. Halama provides an overview of the revenue requirement and sponsors the schedules supporting our income statement, rate

base, revenue deficiency, and jurisdictional allocations in his Direct Testimony. Company witness Joshua C. Nowak of Concentric Energy Advisors, Inc., sponsors testimony on Rate of Return (ROR), including capital structure and cost of capital. Company witness John M. Goodenough sponsors testimony regarding the Company's sales forecast. Company witness Allison M. Johnson sponsors testimony regarding the Company's depreciation expenses, accumulated depreciation, and capital roll-forward. Company witness Allicia E. Berger sponsors testimony regarding the Company's gas operations, including capital investments and O&M expenditures.

This rate increase is needed to provide the Company with an opportunity to earn a reasonable return on equity (ROE) for its North Dakota gas operations. The ROE approved by the Commission in 2022 was 9.80 percent. The Direct Testimony of Company witness Nowak filed with this Notice supports an ROE of 10.2 percent using a capital structure of 52.50 percent equity. The overall proposed ROR is 7.52 percent.

# B. Proposed Cost Allocation and Rate Design

The Company is proposing some changes to its cost allocation and rate design. Company witness Christopher J. Barthol provides the Class Cost of Service Study (CCOSS), and he discusses a proposed change to the minimum system study component of the CCOSS. Company witness Martha E. Hoschmiller presents the Company's proposed class revenue allocations and rate design, including a proposed addition of a volumetric distribution charge for residential customers. Company witness Hoschmiller, Exhibit\_\_\_\_(MEH-1), Schedule 3 provides an estimate of the number of customers whose cost of service will be affected and the proposed annual increase in revenues by customer class.

# C. The Proposed Rate Change Would Serve the Public Interest

The rate increase would allow the Company to recover its reasonable cost of service and establish a fair allocation of the increase among the various customer classes. The proposed rate increase does not unreasonably discriminate between the Company's customers or customer classes and does not violate any Commission laws or rules. The proposed rates would thus serve the public interest and should be effective February 1, 2024 as proposed.<sup>1</sup> In the alternative, the Company

<sup>&</sup>lt;sup>1</sup> Thirty days from this filing is January 28, 2024, which is a Sunday. The following Monday is January 29, 2024. However, for administrative efficiency the Company is proposing an effective date of February 1, 2024 should the Commission decide not to suspend the new proposed rates. The filing date was chosen so as to allow for a March 1, 2024 effective date for the interim rates.

requests the Commission allow the Company to implement an interim rate increase of \$7.889 million effective March 1, 2024, until final base rates are placed into effect, as set forth in the Alternative Petition for Interim Rates enclosed with this Application.

# **II. REQUIRED FILING INFORMATION**

# A. Name and Address of Applicant

Pursuant to N.D.C.C. Title 49, N.D.A.C. Article 69-02, and the Commission's "How to File" guidelines, the name and address of the public utility submitting this Notice is:

Northern States Power Company 414 Nicollet Mall Minneapolis, Minnesota 55401 Attn: Amy A. Liberkowski RVP, Regulatory & Pricing, NSPM

The Company's North Dakota office is located at:

Northern States Power Company 2302 Great Northern Drive Fargo, North Dakota 58102 Attn: Alex Nisbet Regulatory Policy Specialist Fax: (701) 241-8682 Email: alex.j.nisbet@xcelenergy.com

In addition, the Company requests the following names be placed on the Commission's official service list for this proceeding:

Zeviel T. Simpser	Christine Schwartz
Lead Counsel	Regulatory Administrator
Dorsey & Whitney	Xcel Energy
50 S. 6th St., Suite 1500	414 Nicollet Mall, 401 – 7th Floor
Minneapolis, MN 55402	Minneapolis, MN 55401
simpser.zev@dorsey.com	regulatory.records@xcelenergy.com

# B. Proposed Rates

Pursuant to N.D.C.C. § 49-05-05 and N.D.A.C. § 69-09-01-27, the Company is submitting the following as part of this Notice:

- A determination of the projected revenue deficiency for the calendar year 2024 rate case test year (*see* Benjamin C. Halama, Exhibit\_\_\_(BCH-1), Schedule 7).
- The number of customers by class, the proposed revenue apportionment for each customer class, and the projected miscellaneous revenues for the 2024 test year (*see* Martha E. Hoschmiller, Exhibit\_\_\_(MEH-1), Schedule 2).
- A summary comparison of the proposed retail rates to the Company's present rates (*see* Martha E. Hoschmiller, Exhibit\_\_\_(MEH-1), Schedule 5).
- An estimation of the anticipated impact of the increase on monthly customer bills at various usage levels (*see* Martha E. Hoschmiller, Exhibit\_\_\_(MEH-1), Schedule 6).
- A summary of the Jurisdictional Cost of Service Study, which shows the 2024 test year rate base, operating income, revenue requirement and deficiency, and other related information (*see* Benjamin C. Halama, Exhibit\_\_\_(BCH-1), Schedule 3A).
- An Alternative Petition for Interim Rates, with supporting schedules, with rates becoming effective March 1, 2024, and subject to refund pending the final order in this case.

Company witness Krug, (AKD-1), Schedule 2 lists relevant rules, statutes, and Commission directives, the action the Company has taken to address each directive and/or the location of responsive information.

# C. Filing Fee and Verification

Pursuant to N.D.C.C. § 49-05-04(11), the Company is providing with this filing a check for the amount of one hundred seventy-five thousand dollars (\$175,000.00) as the application fee. The enclosed sworn affidavit of Amy A. Liberkowski verifies the correctness of the Notice, proposed rate changes, and supporting schedules.

# D. Articles of Incorporation

Pursuant to N.D.A.C. § 69-02-01-17, Xcel Energy is required to identify the Commission proceeding in which it previously filed its articles of incorporation. Those were filed in the Corporate Documents Case No. PU-09-664.

# **III. NOTICE TO AFFECTED CUSTOMERS**

N.D.A.C. § 69-09-01-20(2)(a)(2) requires a notice to gas customers not later than thirty (30) days after filing an increase in rates. In compliance with this requirement, the Company will include a customer message on its bills to be issued to gas customers in North Dakota on and after January 29, 2024, if the rate increase is not suspended. The customer message would be distributed for one billing cycle and would describe: (1) the reasons for the rate changes; and (2) the rate impact information required by N.D.A.C. § 69-09-01-20(2)(a)(2). Information on how to contact the Company or the Commission with questions or comments about the changes would also be provided.

If the Commission suspends the proposed increase within thirty (30) days and issues an order allowing the Company to place the interim gas rate increase in effect on March 1, 2024, subject to refund with interest, the Company would include a customer information notice in bills to be issued to gas customers in North Dakota on and after March 1, 2024 with a statement that the applied rates are interim in nature and that final rates will not be effective until Commission action. The customer information notice would be distributed for one billing cycle and would describe the reasons for the interim rate change, the rate impact of the change, and would provide information on how to contact the Company or the Commission with questions or comments about the changes.

# IV. PROPOSED PROCEDURES

Pursuant to N.D.C.C. § 49-05-05, the Company respectfully requests that the Commission allow the proposed rate changes shown in the Proposed Tariffs in Volume 2 to be placed into effect February 1, 2024, without suspension or hearing. This Notice of Change in Rates for Gas Service and schedules thereto fully satisfy the requirements for a notice of rate changes effective February 1, 2024, subject to the Commission's authority to thereafter prospectively change such rates through a final order under N.D.C.C. § 49-05-06 if the Commission formally investigates the proposed rate changes through a hearing. The Company has included verified Direct Testimony and schedules in support of this Notice.

The Company is also receptive to working with Commission Staff to promptly resolve the proceeding through an information and settlement process.

## V. CONCLUSION

For the foregoing reasons, Xcel Energy provides this Notice to the Commission of new gas rates to be effective February 1, 2024, pursuant to N.D.C.C. § 49-05-05 and N.D.A.C. § 69-09-01-27. If the Commission suspends the proposed revised rates within thirty (30) days of this Notice, the Company requests that the Commission issue an order allowing the Company's proposed interim rates to be effective March 1, 2024, subject to refund with interest, pursuant to N.D.C.C. § 49-05-06(2) (see Alternative Petition for Interim Rates submitted with this filing).

Please contact Alex Nisbet at alex.j.nisbet@xcelenergy.com if you have any questions regarding this Notice of Change in Rates for Gas Service and/or the Alternative Petition for Interim Rates.

Respectfully submitted,

By: Any a Kibukawski

Amy A. Liberkowski Regional Vice President, Regulatory and Pricing Northern States Power Company (Minnesota)

Dated: December 29, 2023

# **Deficiency and Proposed Revenue**

Pursuant to N.D.C.C. § 49-05-05 and N.D.A.C. § 69-09-01-27, the Company is submitting the following as part of this Notice:

- A determination of the projected revenue deficiency for the calendar year 2024 rate case test year (*see* Benjamin C. Halama, Exhibit\_\_\_(BCH-1), Schedule 7);
- The number of customers by class, the proposed revenue apportionment for each customer class, and the projected miscellaneous revenues for the 2024 test year (*see* Martha E. Hoschmiller, Exhibit\_\_\_(MEH-1), Schedule 2);
- A summary comparison of the proposed retail rates to the Company's present rates (*see* Martha E. Hoschmiller, Exhibit\_\_\_(MEH-1), Schedule 5);
- An estimation of the anticipated impact of the increase on monthly customer bills at various usage levels (*see* Martha E. Hoschmiller, Exhibit\_\_\_(MEH-1), Schedule 6);
- A summary of the Jurisdictional Cost of Service Study, which shows the 2024 test year rate base, operating income, revenue requirement and deficiency, and other related information (*see* Benjamin C. Halama, Exhibit\_\_\_(BCH-1), Schedule 3A);
- A summary list of the tariff sheets proposed to be changed (*see* Volume 2);
- The proposed tariffs in "legislative" and regular formats, respectively (see Volume 2); and,
- All other filings and information required by North Dakota statutes, regulations, and Commission Directives, as identified in Company witness Allen D. Krug, Exhibit\_\_\_(ADK-1), Schedule 2.

# STATE OF NORTH DAKOTA BEFORE THE PUBLIC SERVICE COMMISSION

NORTHERN STATES POWER COMPANY 2023 NATURAL GAS RATE INCREASE APPLICATION

Case No. PU-23-\_\_\_\_

# ALTERNATIVE PETITION FOR INTERIM RATES

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# I. INTRODUCTION

Northern States Power Company, a Minnesota corporation doing business as Xcel Energy (Xcel Energy or the Company), hereby submits to the North Dakota Public Service Commission (Commission) this Alternative Petition for Interim Rates (Petition) for its North Dakota retail gas customers, pursuant to N.D.C.C. § 49-05-06. The Company respectfully requests that the Commission authorize, on an interim basis, an interim rate increase of \$7.889 million to be effective March 1, 2024.

# II. EFFECTIVE DATE

The date of the submission of this Petition is December 29, 2023. The Petition is submitted as part of the Company's Notice of Change in Rates for Gas Service (Notice). Pursuant to N.D.C.C. § 49-05-06, Xcel Energy requests that, should the Commission suspend the operation of the general rate schedules that accompany the Notice, the proposed interim rates be made effective on March 1, 2024. N.D.C.C. § 49-05-06(2) provides that if the change in final rates is suspended and interim rates are requested, the Commission "shall order that the interim rates take effect no later than sixty (60) days after the initial filing date and without a public hearing."<sup>1</sup> If the interim rates will be subject to refund plus reasonable interest at a rate to be determined by the Commission.

# **III. DESCRIPTION AND NEED FOR INTERIM RATES**

Xcel Energy is entitled to interim relief based on the Notice and its supporting testimony and schedules along with the supporting schedules attached to this

<sup>&</sup>lt;sup>1</sup> This Petition is filed on December 29 because 60 days prior to March 1, 2024 is January 1, 2024, which is a holiday. December 30 and 31, 2023 are a Saturday and a Sunday.

Petition. The proposed interim rate increase applies to all of Xcel Energy's approximately 63,000 retail gas customers in the State of North Dakota. Interim rates are needed because a significant portion of the increased cost of service reflected in the Company's general rate Notice will be incurred before the anticipated effective date of the general rate increase, assuming the Commission suspends the rates filed with the Notice. Without interim rate relief, Xcel Energy would be unable recover its increased costs of service while the rates are suspended.

Schedules attached to this filing support the interim revenue deficiency of \$7.889 million, or 8.77 percent, for the Company's North Dakota gas utility operation (exclusive of separately collected revenues related to franchise fees or gross earnings taxes imposed by local governmental units). As required by N.D.C.C. § 49-05-06, and as indicated in Schedule 2 accompanying this Petition, the Company has removed from the interim rate revenue requirement changes in rates not previously approved by the Commission including: chamber of commerce dues, charitable contributions, economic development donations, and long-term incentive compensation.

The return on equity (ROE) requested for interim rates is 9.8 percent, which is the same as the ROE agreed to in the Revenue Requirements Settlement Agreement approved by the Commission on October 27, 2022 in Case No. PU-21-381.

In addition, the interim rate revenue requirement has been adjusted to reflect the effect of the other interim adjustments on cash working capital.

The test year for the Company's Notice and this Alternative Petition for Interim Rates is the calendar year ending 2024. This request is consistent with N.D.C.C. § 49-05-04.1 and § 49-05-06(2), which allow utilities to file rate cases using future test years and seek interim rates based on the projected expenses and rate base for that future year. This request is also consistent with Commission precedent in which the Commission approved interim rates for natural gas service based on future test years.<sup>2</sup> The revenue requirement study in the rate Notice shows an annual test year deficiency in revenue of \$8.463 million, or 9.40 percent, under present rates. Present rates, as referred to in this Petition, are the rates authorized by the

<sup>&</sup>lt;sup>2</sup> Case No. PU-21-381, ORDER ON INTERIM RATES (10/20/21) (approving interim rate increase beginning Nov. 1, 2021 using 2022 test year); Case No. PU-13-803, ORDER ON INTERIM RATES (10/09/13) (approving interim rate increase beginning on Nov. 17, 2013, using 2014 test year); Case No. PU-17-295, ORDER ON INTERIM RATES (09/06/17) (approving interim rate increase beginning on Sept. 19, 2017, using 2018 test year); Case No. PU 16-666, Order on Interim Rates (11/30/16) (approving interim rate increase beginning on Dec. 13, 2016, using 2017 test year).

Commission in its final Order approving the Settlement Agreement in Case No. PU-21-381.

# IV. INTERIM RATE SCHEDULES AND TARIFF SHEETS

The following rate schedule tariff sheets are proposed to be effective on an interim basis on March 1, 2024, subject to refund:

Schedule:

Sheet No:

•	Residential Service	5-1
•	Commercial and Industrial Firm Service	5-2
•	Small Commercial and Industrial Interruptible Service	5-4
•	Large Commercial and Industrial Interruptible Service	5-6
•	Interim Rate Surcharge Rider	5-18

The rate schedules containing proposed interim rates are provided in Volume 1 in legislative and non-legislative formats. No changes have been made in the existing rate design for purposes of establishing interim rates, but the Company is seeking changes to rate design for the final rates resulting from this proceeding. To provide the additional interim increase of \$7.889 million, on an annualized basis, a uniform 25.74 percent "surcharge" would be applied during the interim period to non-gas revenues currently being recovered from each customer class (i.e., Delivery Service, Basic Service, and Distribution Charge revenues). This "surcharge" results in an overall rate increase of 8.77 percent when the cost of gas is accounted for.

The following interim rate schedules are included in support of this Interim Rate petition:

- Schedule 1: Interim revenue deficiency summary;
- Schedule 2: Interim income statement bridge and proposed increase;
- Schedule 3: Interim rate base bridge;
- Schedule 4: Interim summary of capitalization and cost of capital;
- Schedule 5: Interim jurisdictional cost of service study;
- Schedule 6: Interim rate increase percent by customer class.

# VI. INTERIM BILLS/CUSTOMER NOTICE

Xcel Energy proposes to include rate information in customer bills beginning on March 1, 2024, including an informational memo in customer bills to communicate to customers that their bill reflects an increase associated with the Company's interim rate request.

# VII. SURETY FOR REFUND

Pursuant to N.D.C.C. § 49-05-06(3), the Company respectfully requests that the Commission not require a bond to secure any projected refund. The statutes make such a requirement discretionary. Xcel Energy submits as part of this Petition an Agreement and Undertaking regarding the Company's commitment to refund any interim rates determined by the Commission to be in excess of final rates. These commitments are sufficient to secure any required refund.

# VIII. CONCLUSION

Xcel Energy herby submits this Alternative Petition for Interim Rates. If the Commission suspends the operation of the rate schedules listed in the Notice under N.D.C.C. § 49-05-06, the Company respectfully requests that the Alternative Petition for Interim Rates be promptly considered and accepted by the Commission, so that interim rate schedules can be effective on March 1, 2024. Interim revenues would be subject to refund pending final Commission action on the general rate increase Notice.

Dated: December 29, 2023

Respectfully submitted,

By: A Rh

Amy A. Liberkowski Regional Vice President, Regulatory and Pricing Northern States Power Company (Minnesota)

Subscribed and sworn to before me on this Her day of December, 2023.

Notary Public



# STATE OF NORTH DAKOTA BEFORE THE PUBLIC SERVICE COMMISSION

NORTHERN STATES POWER COMPANY 2024 NATURAL GAS RATE INCREASE APPLICATION

Case No. PU-23-\_\_\_\_

#### AGREEMENT AND UNDERTAKING

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Northern States Power Company, doing business as Xcel Energy (Xcel Energy or the Company), in conjunction with the Alternative Petition for Interim Rates filed with the North Dakota Public Service Commission (Commission), makes the following unqualified agreement concerning refunding any portion of the interim rate increase in natural gas rates determined by the Commission to be in excess of final rates.

Pursuant to North Dakota Century Code§ 49-05-06(4), Xcel Energy hereby agrees and undertakes to refund to its natural gas customers in North Dakota the amount, if any, collected during the interim rate period in excess of final rates, plus reasonable interest at the rate determined by the Commission, computed from the effective date of the interim rates through the date of refund.

In addition, Xcel Energy agrees to keep such records of sales and billings under the proposed interim rates as will be necessary to compute any potential refund.

This Agreement and Undertaking is made pursuant to authority granted by the Board of Directors of the Company.

Dated: December 15, 2023

By: <u>Amy A KiberKuski</u> Amy A. Liberkowski

Amy A. Liberkowski Regional Vice President, Regulatory and Pricing Northern States Power Company (Minnesota)

### Northern States Power Company, a Minnesota corporation Gas Utility - State of North Dakota 2024 Test Year Revenue Deficiency Summary - Interim Rate Petition (\$000's)

Case No. PU-23-\_\_\_\_ Exhibit\_\_\_\_(Interim Rate Petition) Schedule 1, Page 1 of 1

Line <u>No.</u>	Description	General Rate Application	Change	Interim Rate Petition
1	Average Rate Base	\$167,970	(\$6)	\$167,964
2	Total Available for Return	\$6,234	\$81	\$6,315
3	Overall Rate of Return (Line 2 / Line 1)	3.71%	0.05%	3.76%
4	Required Rate of Return	7.52%	-0.21%	7.31%
5	Operating Income Requirement (Line 1 x Line 4)	\$12,631	(\$353)	\$12,278
6	Income Deficiency (Line 5 - Line 2)	\$6,398	(\$434)	\$5,963
7	Gross Revenue Conversion Factor	1.32284	-	1.32284
8 9 10	Revenue Deficiency (Line 6 x Line 7) Proposed Increase to Other Service Charges Deficiency Recovered by Retail Rate Increase	\$8,463 - \$8,463	(\$574)  (\$574)	\$7,889 - \$7,889
11	Retail Related Revenue Under Present Rates	\$89,990		
12	Percentage Increase to Retail (Line 10 / Line 11)	9.40%		
13	Percentage Interim Increase to Retail (Line 10 / Line 11)	8.77%		

# Northern States Power Company, a Minnesota corporation Gas Utility - State of North Dakota 2024 Test Year Operating Income - Interim Rate Petition (\$000's)

Line <u>No.</u>	<u>Description</u>	General Rate Application Present Rates	Chamber of Commerce Dues	Economic Development Donations	Donations Removal	Incentive Environmental	Incentive Time-Based	ADIT Prorate for IRS	Cash Working Capital Adjustment	Change in Cost of Capital	Interim Rate Petition Present Rates
<u>(</u>	<u>Operating Revenues</u> Retail	¢20.000									¢20,000
2	Weather Impact Net Margin Adjustment	\$89,990 0									\$89,990 \$0
3	Other Operating	469									\$469
	Total Operating Revenues	\$90,459	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,459
i	Expenses Operating Expenses:										
5	Purchased Gas	\$58,155									\$58,155
6	Gas Production & Storage	\$2,300									\$2,300
7	Gas Transmission	\$295									\$295
8	Gas Distribution	\$5,282									\$5,282
9	Customer Accounting	\$1,354									\$1,354
10	Customer Service & Information	\$152		(4)							\$152
11	Sales, Econ Dvlp & Other	\$9 \$2.474	(2)	(4)	(00)	(40)	(60)				\$5
12 13	Administrative & General Total Operating Expenses	\$3,474 \$71,020	(3) (\$3)	(\$4)	(22) (\$22)	<u>(16)</u> (\$16)	<u>(62)</u> (\$62)	\$0	\$0	\$0	<u>\$3,371</u> \$70,913
15	Total Operating Expenses	\$71,020	(\$3)	(\$4)	(\$22)	(\$10)	(\$02)	ΦΟ	φυ	φυ	\$70,913
14	Depreciation	\$9,370									\$9,370
15	Amortization	\$567									\$567
	Taxes:										
16	Property	\$2,020									\$2,020
17	Deferred Income Tax & ITC	\$1,277									\$1,277
18	Federal & State Income Tax	(\$423)	1	1	5	4	15	(0)	0	(0)	(\$397)
19	Payroll & Other	\$396									\$396
20	Total Taxes	\$3,269	\$1	\$1	\$5	\$4	\$15	(\$0)	\$0	(\$0)	\$3,295
21	Total Expenses	\$84,226	(\$2)	(\$3)	(\$17)	(\$12)	(\$47)	(\$0)	\$0	(\$0)	\$84,145
22	AFUDC	\$0									\$0
23	Total Operating Income	\$6,234	\$2	\$3	\$17	\$12	\$47	\$0	(\$0)	\$0	\$6,315
Note: F	Revenues reflect calendar month sales										
(	Calculation of Revenue Requirements										
	Rate Base	\$167,970	-	-	-	-	-	-	(7)	-	\$124,108
	Required Operating Income	\$12,631	-	-	-	-	-	0	(4)	(350)	\$12,278
	Operating Income	\$6,234	2	3	17	12	47	0	(0)	0	\$6,315
	Revenue Deficiency	\$6,398	(2)	(3)	(17)	(12)	(47)	0	(3)	(350)	\$5,963
	Revenue Requirements	\$8,463	(3)	(4)	(22)	(16)	(62)	0	(4)	(463)	\$7,889

Case No. PU-23-\_\_\_\_ Exhibit\_\_\_\_(Interim Rate Petition) Schedule 2, Page 1 of 2

#### Northern States Power Company, a Minnesota corporation Gas Utility - State of North Dakota 2024 Test Year

Case No. PU-23-\_\_\_\_ Exhibit\_\_\_\_(Interim Rate Petition) Schedule 2, Page 2 of 2

Operating Income with Proposed Increase - Interim Rate Petition (000's)

Line <u>No.</u>	Description	Interim Rate Petition Present Rates	Interim Rate Increase	Interim Rate Petition Proposed Rates
	Operating Revenues			
1	Retail	\$89,990	\$7,889	\$97,879
2	Interdepartmental	\$0		0
3	Other Operating	\$469		469
4	Total Operating Revenues	\$90,459	\$7,889	\$98,348
	<u>Expenses</u>			
	Operating Expenses:			
5	Purchased Gas	\$58,155		\$58,155
6	Gas Production & Storage	\$2,300		2,300
7	Gas Transmission	\$295		295
8	Gas Distribution	\$5,282		5,282
9	Customer Accounting	\$1,354		1,354
10	Customer Service & Information	\$152		152
11	Sales, Econ Dvlp & Other	\$5		5
12	Administrative & General	\$3,371		3,371
13	Total Operating Expenses	\$70,913	\$0	\$70,913
14	Depreciation	\$9,370	\$0	\$9,370
15	Amortization	\$567		\$567
	Taxes:			
16	Property	\$2,020		\$2,020
17	Deferred Income Tax & ITC	\$1,277		1,277
18	Federal & State Income Tax	(\$397)	1,925	1,528
19	Payroll & Other	\$396		396
20	Total Taxes	\$3,295	\$1,925	\$5,220
21	Total Expenses	\$84,145	\$1,925	\$86,070
22	AFUDC	\$0	\$0	\$0
23	Total Operating Income	\$6,315	\$5,963	\$12,278

Note: Revenues reflect calendar month sales.

### Northern States Power Company, a Minnesota corporation Gas Utility - State of North Dakota 2024 Test Year Rate Base - Interim Rate Petition (\$000's)

Case No. PU-23-\_\_\_\_ Exhibit\_\_\_\_(Interim Rate Petition) Schedule 3, Page 1 of 1

Line <u>No.</u>	Description	General Rate Application Present Rates	Cash Working Capital	[Open]	Interim Rate Petition Present Rates
1	Utility Plant in Service	\$279,835			\$279,835
2	Less: Reserve for Depreciation	\$96,003			\$96,003
3	Net Utility Plant in Service	\$183,832	-		\$183,832
4	Utility Plant Held for Future Use	\$0			\$0
5	Construction Work in Progress	\$678			\$678
6	Less: Accumulated Deferred Income Taxes	\$22,872			\$22,872
7	Cash Working Capital	(\$726)	(7)		(\$732)
	Other Rate Base Items				
8	Materials and Supplies	\$306			\$306
9	Fuel Inventory	\$6,008			6,008
10	Non-Plant Assets & Liabilities	1,049			1,049
11	Prepayments and Other Working Capital	(304)			(304)
12	Total Other Rate Base Items	\$7,058	\$0	\$0	\$7,058
13	Total Average Rate Base	\$167,970	(\$7)	\$0	\$167,964

Northern States Power Company, a Minnesota corporation
Gas Utility - State of North Dakota
2024 Test Year
Summary of Capitalization and Cost of Capital - Interim Rate Petition
(\$000's)

Case No. PU-23-\_\_\_\_ Exhibit\_\_\_\_(Interim Rate Petition) Schedule 4, Page 1 of 1

		Percent of Total	Cost of	Weighted Cost of
Capitalization:	Amount /1	Capitalization	<u>Capital</u>	<u>Capital</u>
PROPOSED TEST YEAR YEAR 2024	(A)	(B)	(C)	(D)
Long-Term Debt Short-Term Debt	\$7,883,270 <u>\$19,957</u>	47.38% <u>0.12%</u>	4.54% 7.72%	2.15% <u>0.01%</u>
Long-Term and Short-Term Debt	\$7,903,227	47.50%	4.55%	2.16%
Net Common Equity	<u>\$8,733,422</u>	<u>52.50%</u>	9.80%	<u>5.15%</u>
Total Capitalization	\$16,636,649	100.00%		7.31%

/1 All are average balances; long term and short term debt based on 12 month averages, common equity based on thirteen month balances.

# Northern States Power Company, a Minnesota corporation Gas Utility - State of North Dakota

2024 Test Year

Jurisdictional Cost of Service Study - Interim Rate Petition (\$000's)

	2024			
NSPM - 00 Complete Revenue Requirements by Jurisdiction, Yr 1	Total Company	ND Gas	Other	
Composite Income Tax Rate				
tate Tax Rate	4.31%	4.31%	4.31%	
ederal Statuatory Tax Rate	21.00%	21.00%	21.00%	
ederal Effective Tax Rate	<u>20.09%</u>	<u>20.09%</u>	<u>20.09%</u>	
Composite Tax Rate	24.40%	24.40%	24.40%	
evenue Conversion Factor (1/(1Composite Tax Rate))	1.322837	1.322837	1.322837	
Veighted Cost of Capital				
Active Rates and Ratios Version	Interim	Interim	Interim	
Cost of Short Term Debt	7.72%	7.72%	7.72%	
Cost of Long Term Debt	4.54%	4.54%	4.54%	
ost of Common Equity	9.80%	9.80%	9.80%	
atio of Short Term Debt	0.12%	0.12%	0.12%	
atio of Long Term Debt	47.38%	47.38%	47.38%	
atio of Common Equity	52.50%	52.50%	52.50%	
eighted Cost of STD	0.01%	0.01%	0.01%	
/eighted Cost of LTD	2.15%	2.15%	2.15%	
/eighted Cost of Debt	2.16%	2.16%	2.16%	
Veighted Cost of Equity	<u>5.15%</u>	<u>5.15%</u>	<u>5.15%</u>	
equired Rate of Return	7.31%	7.31%	7.31%	
ate Base				
Plant Investment	2,487,402	279,835	2,207,568	
Depreciation Reserve	<u>888,971</u>	<u>96,003</u>	<u>792,967</u>	
et Utility Plant	1,598,432	183,832	1,414,600	
NIP	5,715	678	5,037	
Accumulated Deferred Taxes	236,864	22,872	213,992	
DTA - NOL Average Balance				
DTA - State Tax Credit Average Balance				
DTA - Federal Tax Credit Average Balance	<u>-</u>	<u>-</u>	=	
otal Accum Deferred Taxes	236,864	22,872	213,992	
Cash Working Capital	(13,832)	(732)	(13,099)	
Materials and Supplies	2,624	306	2,318	
Fuel Inventory	49,763	6,008	43,755	
Non-plant Assets and Liabilities	9,017	1,049	7,968	
Customer Advances	(1,755)	(1,560)	(195)	
Customer Deposits	(173)	(20)	(153)	
Prepaids and Other	2,455	287	2,168	
Regulatory Amortizations	<u>990</u>	<u>990</u> -		
otal Other Rate Base Items	49,089	6,326	42,763	
otal Rate Base	1,416,371	167,964	1,248,407	
perating Revenues				
Retail	700,993	89,990	611,003	
Interdepartmental	7,410		7,410	

Other Operating Rev - Non-Retail Total Operating Revenues	<u>4,064</u> <b>712,467</b>	<u>469</u> 90,459	<u>3,594</u> <b>622,008</b>
Expenses			
Operating Expenses:			
Fuel			
Deferred Fuel			
Variable IA Production Fuel			
Purchased Energy - Windsource			
Purchased Gas	408,589	58,155	350,434
Production - Fixed			
Production - Fixed IA Investment			
Production - Fixed IA O&M			
Production - Variable			
Production - Variable IA O&M			
Production - Purchased Demand	<u>0</u>	<u>0</u>	<u>0</u>
Production Total			
Regional Markets			
Transmission IA			
Transmission			
Distribution			
Gas Production & Storage	10,228	2,300	7,927
Gas Transmission	2,464	295	2,169
Gas Distribution	44,728	5,282	39,446
Customer Accounting	12,680	1,354	11,326
Customer Service & Information	24,150	152	23,998
Sales, Econ Dvlp & Other	43	5	38
Administrative & General	<u>30,377</u>	<u>3,371</u>	<u>27,006</u>
Total Operating Expenses	533,258	70,913	462,345
Depreciation	79,142	9,370	69,772
Amortization	1,492	567	926

# Northern States Power Company, a Minnesota corporation Gas Utility - State of North Dakota

2024 Test Year Jurisdictional Cost of Service - Interim Rate Petition

(\$000's)

Case No. PU-23-\_\_\_\_ Exhibit\_\_\_\_(Interim Rate Petition) Schedule 5, Page 2 of 2

NCDM 00 Complete Perusian Peruirements by Jurisdiction Vis 1		2024		
NSPM - 00 Complete Revenue Requirements by Jurisdiction, Yr 1	Total Company	ND Gas	Other	
Taxes:				
Property Taxes	24,706	2,020	22,686	
ITC Amortization	(107)		(106	
Deferred Taxes	8,985	1,277	7,708	
Deferred Taxes - NOL				
Less State Tax Credits deferred				
Less Federal Tax Credits deferred				
Deferred Income Tax & ITC	8,878	1,277	7,601	
Payroll & Other Taxes	3,823	396	3,427	
Total Taxes Other Than Income	37,406	3,692	33,714	
Income Before Taxes				
Total Operating Revenues	712,467	90,459	622,008	
less: Total Operating Expenses	533,258	70,913	462,345	
Book Depreciation	79,142	9,370	69,772	
Amortization	1,492	567	926	
Taxes Other than Income	<u>37,406</u>	<u>3,692</u>	<u>33,714</u>	
Total Before Tax Book Income	61,169	5,918	55,251	
Tax Additions				
Book Depreciation	79,142	9,370	69,772	
Deferred Income Taxes and ITC	8,878	1,277	7,601	
Nuclear Fuel Burn (ex. D&D)				
Nuclear Outage Accounting				
Avoided Tax Interest	1,676	175	1,501	
Other Book Additions	<u>60</u>	<u>60</u>		
Total Tax Additions	89,756	10,881	78,875	
Tax Deductions				
Total Rate Base	1,416,371	167,964	1,248,407	
Weighted Cost of Debt	<u>2.16%</u>	<u>2.16%</u>	2.16%	
Debt Interest Expense	30,594	3,628	26,966	
Nuclear Outage Accounting				
Tax Depreciation and Removals	122,176	15,033	107,143	
NOL Utilized / (Generated)				
Other Tax / Book Timing Differences	<u>(3,429)</u>	<u>(396)</u>	<u>(3,033</u>	
Total Tax Deductions	149,341	18,265	131,076	
State Taxes				
State Taxable Income	1,584	(1,466)	3,050	
State Income Tax Rate	4.31%	<u>2.16%</u>	<u>4.31%</u>	
State Taxes before Credits	68	(63)	131	
Less State Tax Credits applied	<u>(61)</u>	<u>(8)</u>	<u>(53</u>	
Total State Income Taxes	7	(71)	79	
Federal Taxes				
Federal Sec 199 Production Deduction				
Federal Taxable Income	1,577	(1,395)	2,972	

Federal Income Tax Rate	<u>21.00%</u>	2.16%	<u>21.00%</u>
Federal Tax before Credits	331	(293)	624
Less Federal Tax Credits	<u>(249)</u>	<u>(33)</u>	<u>(216)</u>
Total Federal Income Taxes	82	(326)	408
Total Taxes			
Total Taxes Other than Income	37,406	3,692	33,714
Total Federal and State Income Taxes	90	(397)	487
Total Taxes	37,496	3,295	34,201
Total Operating Revenues	712,467	90,459	622,008
Total Expenses	651,388	84,145	567,244

AFDC Debt

AFDC Equity

Net Income	61,079	6,315	54,764
Rate of Return (ROR)			
Total Operating Income	61,079	6,315	54,764
Total Rate Base	<u>1,416,371</u>	<u>167,964</u>	<u>1,248,407</u>
ROR (Operating Income / Rate Base)	4.31%	2.16%	4.39%
Return on Equity (ROE)			
Net Operating Income	61,079	6,315	54,764
Debt Interest (Rate Base * Weighted Cost of Debt)	(30,594)	(3,628)	(26,966)
Earnings Available for Common	30,486	2,687	27,799
Equity Rate Base (Rate Base * Equity Ratio)	<u>743,595</u>	<u>88,181</u>	<u>655,414</u>
ROE (earnings for Common / Equity)	4.10%	2.16%	4.24%
Revenue Deficiency			
Required Operating Income (Rate Base * Required Return)	103,537	12,278	91,259
Net Operating Income	61,079	6,315	54,764
Operating Income Deficiency	42,458	5,963	36,494
Revenue Conversion Factor (1/(1Composite Tax Rate))	1.322837	1.322837	1.322837
Revenue Deficiency (Income Deficiency * Conversion Factor)	56,164	7,889	48,276
Total Revenue Requirements			
Total Retail Revenues	708,404	89,990	618,414
Revenue Deficiency	<u>56,164</u>	<u>7,889</u>	<u>48,276</u>
Total Revenue Requirements	764,568	97,879	666,690

Northern States Power Company	Case No. PU-23
State of North Dakota Natural Gas Jurisdiction	Exhibit(Interim Rate Petition)
Interim Rate Increase Calculations	Schedule 6, Page 1 of 2

				Unit	Current	Interim	Margin
<u>Class</u>	<u>Item</u>	<u>Unit</u>	<b>Quantity</b>	<u>Margin</u>	<u>Margin</u>	Increase *	Increase
Residential -	Cust	Bill	659,380	\$22.25	\$14,671,197		
	Comm	Thm	42,851,288	<u>\$0.00000</u>	<u>\$0</u>		
	Total				\$14,671,197	\$3,776,331	25.74%
Commercial	Cust	Bill	115,772	\$35.00	\$4,052,037		
	Comm	Thm	79,903,103	\$0.13581	\$10,851,640		
	<u>Comm</u>	<u>Discount</u>	<u>15,714,397</u>	<u>-\$0.05267</u>	<u>-\$827,741</u>		
	Total				\$14,075,936	\$3,623,113	25.74%
Sm Interruptible	Cust	Bill	652	\$100.00	\$65,231		
1	Comm	Thm	<u>4,974,676</u>	<u>\$0.11065</u>	<u>\$550,448</u>		
	Total				\$615,679	\$158,474	25.74%
Large Interruptible	Cust	Bill	288	\$275.00	\$79,200		
	Comm	Thm	15,649,711	\$0.07636	\$1,195,012		
	<u>Comm</u>	<u>Discount</u>	<u>974,595</u>	<u>-\$0.05281</u>	<u>-\$51,470</u>		
	Total				\$1,222,742	\$314,731	25.74%
Rate Total					\$30,585,554	\$7,872,649	25.74%
Late Pay @			0.2014%		\$0	\$15,852	
Total Rev					\$30,585,554	\$7,888,501	25.79%

\* Total interim increase was adjusted to reflect an increase in late payment revenues and then allocated to class based on current margin contribution.

		Case No. PU-23 ibit(Interim Rate Petition) Schedule 6, Page 2 of 2
(1)	Interim Revenue Deficiency	\$7,888,501
(2)	Late Pay Increase	\$15,852
(3)	Interim Revenue Deficiency Net of Late Pay Revenue Increase - (1) -	(3) \$7,872,649
(4)	Present Revenue Under Present Rates	\$89,990,061
(5)	less Fuel Cost Revenues	\$59,404,507
(6)	Present Base Rate Revenues - (4) - (5)	\$30,585,554
(7)	Interim Increase - % Retail Total Revenue - (1) / (4)	8.77%
(8)	Interim Increase - % Retail Base Rate Revenue - (3) / (6)	25.74%

# **Interim Tariff Sheets**

# North Dakota Gas Rate Book - NDPSC No. 2

Sheet No. 1-1, revision 5 Sheet No. 5-1, revision 9 Sheet No. 5-2, revision 9 Sheet No. 5-4, revision 9 Sheet No. 5-6, revision 9 Sheet No. 5-18, revision 4

# Interim Legislative Tariffs

#### **TABLE OF CONTENTS**

Section No. 1

4th5th Revised Sheet No. 1

Section	ltem	Sheet No.	
TITLE SHEET		Title Sheet	
SECTION 1	TABLE OF CONTENTS	1-1	
SECTION 2	CONTACT LIST	2-1	
SECTION 3	INDEX OF COMPANY'S SERVICE AREA	3-1	
SECTION 4	TECHNICAL AND SPECIAL TERMS		
	Definition of Symbols	4-1	
	Rate Codes		
SECTION 5	RATE SCHEDULES		
	Residential Service	5-1	
	Commercial and Industrial Service	5-2	
	Small Interruptible Service	5-3	
	Large Interruptible Service	5-5	
	Interruptible Transportation Service		
	Emergency Gas Service for Interruptible Customers		
	Firm Transportation Service		
	RIDERS		I
	Interim Rate Surcharge Rider	5-18	<u>.</u> NÐ
	Cost of Gas Rider	5-19	Ŧ
	City Fee Rider		-

(Continued on Sheet No. 1-2)

 Daily Balancing Service Rider
 5-22

 Limited Firm Service Rider
 5-26

Date Filed:	<del>10-12-21<u>12-29-23</u></del>	By: Christopher B. Clark	Effective Date:	<del>11-01-22</del>
	President, No	rthern States Power Company, a Minne	esota corporation	
Case No.	PU- <del>21-381<u>23-</u></del>		Order Date:	<del>10-27-22</del>

#### RESIDENTIAL SERVICE RATE CODE 401

Section No. 5

8th9th Revised Sheet No. 1

#### AVAILABILITY

This rate is available to any residential customer for domestic use of natural gas service.

#### 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.

#### RATE

Delivery Services Charge per Month	\$22.25
Cost of Gas Charge per Therm	Determined Monthly

#### DETERMINATION OF COST OF GAS

Rider" to service provided beginning March 1, 2024.

Wholesale natural gas costs fluctuate due to market conditions, pipeline delivery and storage cost changes, and seasonal demand variations. The Company's costs of purchasing delivered wholesale natural gas is determined each month as defined in the Cost of Gas Rider.

#### MONTHLY MINIMUM CHARGE

Delivery Services Charge.

#### CITY FEE RIDER

In certain communities, bills are subject to the applicable city fee provided for in the City Fee Rider.	Ŧ
	Ŧ
LATE PAYMENT CHARGE	
A 1.0% late payment charge will be added to the unpaid balance on date due.	
INTERIM RATE ADJUSTMENT	<u>N</u>
A 25.74% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge	<u>N</u>

# Date Filed: 10-12-21 12-29-23 By: Christopher B. Clark Effective Date: 11-01-22 President, Northern States Power Company, a Minnesota corporation Order Date: 10-27-22 Case No. PU-21-38123 Order Date: 10-27-22

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#### COMMERCIAL AND INDUSTRIAL SERVICE RATE CODE 403 AND 410

Section No. 5

8th9th Revised Sheet No. 2

#### AVAILABILITY

This rate is available to any commercial and industrial customer for general use of natural gas service.

#### 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.

#### RATE

	Basic Service Charge per Month	\$35.00		R
	Distribution Charge per Therm	\$0.13581		R
	Cost of Gas Charge per Therm	Determined Monthly		
<b>DETERMINATION OF COST OF GAS</b> Wholesale natural gas costs fluctuate due to market conditions, pipeline delivery and storage cost changes, and seasonal demand variations. The Company's costs of purchasing delivered wholesale natural gas is determined each month as defined in the Cost of Gas Rider.			Ð	
	MONTHLY MINIMUM CHARGE Basic Service Charge.			

#### **CITY FEE RIDER**

In certain communities	bills are subject to the applicable city fee provided for in the City Fee Rider.	

#### LATE PAYMENT CHARGE

A 1.0% late payment charge will be added to the unpaid balance on date due.

#### **INTERIM RATE ADJUSTMENT**

A 25.74% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge	<u>N</u>
Rider" to service provided beginning March 1, 2024.	<u>N</u>

Date Filed:	<del>10-12-21<u>12-29-23</u></del>	By: Christopher B. Clark	Effective Date:	<del>11-01-22</del>
	President, N	orthern States Power Company, a Minnes	ota corporation	
Case No.	PU- <del>21-381<u>23-</u></del>		Order Date:	<del>10-27-22</del>

#### INTERIM

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#### SMALL INTERRUPTIBLE SERVICE (Continued) RATE CODE 404

Section No. 5

8th9th Revised Sheet No. 4

<b>RATE</b> Basic Service Charge per Month	\$100.00
Distribution Charge per Therm	\$0.11065
Cost of Gas Charge per Therm	Determined Monthly

#### DETERMINATION OF COST OF GAS

Wholesale natural gas costs fluctuate due to market conditions, pipeline delivery and storage cost changes, and seasonal demand variations. The Company's costs of purchasing delivered wholesale natural gas is determined each month as defined in the Cost of Gas Rider.

#### MONTHLY MINIMUM CHARGE

Basic Service Charge.

#### ADDITIONAL CHARGE FOR USE OF GAS DURING CURTAILMENT

If customer fails to curtail use of gas hereunder when requested to do so by Company, customer shall pay in addition to the appropriate above rates, either an amount equal to any payment Company is required to make to its pipeline supplier under the terms of its town border contract as a result of such failure to curtail, or \$5.00 per Therm of gas used in excess of the volume of gas to which customer is requested to curtail, whichever amount is greater. The payment of a penalty does not, under any circumstances, give the customer a contractual option to take unauthorized natural gas. Nor does such payment exclude or limit any other remedies available to the Company, including, but not limited to, shutting off the offending customer's supply of natural gas in the event they fail to curtail, interrupt, or restrict their use when notified by Company to do so.

#### **CITY FEE RIDER**

In certain communities, bills are subject to the applicable city fee provided for in the City Fee Rider.

#### LATE PAYMENT CHARGE

A 1.0% late payment charge will be added to the unpaid balance on date due.

#### **INTERIM RATE ADJUSTMENT**

<u>A 25.74% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning March 1, 2024.</u>

#### **PRIORITY CLASSIFICATION**

Priority 1 shall have first priority. Curtailment shall begin with Priority 8 and progress to Priority 1. 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.

Date Filed:	<del>10-12-21<u>12-29-23</u></del>	By: Christopher B. Clark	Effective Date:	<del>11-01-22</del>
President, Northern States Power Company, a Minnesota corporation				
Case No.	PU- <del>21-381<u>23-</u></del>		Order Date:	<del>10-27-22</del>

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#### LARGE INTERRUPTIBLE SERVICE (Continued) **RATE CODE 405**

Section No. 5

8th9th Revised Sheet No. 6

\$275.00
\$0.07636
Determined Monthly

#### FLEXIBLE DISTRIBUTION CHARGE

RATE

Customers are normally served on the fixed rate but will be placed on the flexible rate if, for pricing reasons, the flexible rate is necessary to compete with a non-gas alternate energy supply/service. Company and customer will agree to a Distribution Charge within the range specified for Rate Code 407, Section 5, Sheet 8. Unless otherwise agreed, a five day notice of price change shall be provided. 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.

#### DETERMINATION OF COST OF GAS

Wholesale natural gas costs fluctuate due to market conditions, pipeline delivery and storage cost changes, and seasonal demand variations. The Company's costs of purchasing delivered wholesale natural gas is determined each month as defined in the Cost of Gas Rider.

#### ADDITIONAL CHARGE FOR USE OF GAS DURING CURTAILMENT

If customer fails to curtail use of gas hereunder when requested to do so by Company, customer shall pay in addition to the appropriate above rates, either an amount equal to any payment Company is required to make to its pipeline supplier under the terms of its town border contract as a result of such failure to curtail, or \$5.00 per Therm of gas used in excess of the volume of gas to which customer is requested to curtail, whichever amount is greater. The payment of a penalty does not, under any circumstances, give the customer a contractual option to take unauthorized natural gas. Nor does such payment exclude or limit any other remedies available to the Company. including, but not limited to, shutting off the offending customer's supply of natural gas in the event they fail to curtail, interrupt, or restrict their use when notified by Company to do so.

#### MONTHLY MINIMUM CHARGE

Basic Service Charge.

#### CITY FEE RIDER

In certain communities, bills are subject to the applicable city fee provided for in the City Fee Rider.

#### LATE PAYMENT CHARGE

A 1.0% late payment charge will be added to the unpaid balance on date due.

#### **INTERIM RATE ADJUSTMENT**

A 25.74% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning March 1, 2024.

#### **PRIORITY CLASSIFICATION**

Priority 1 shall have first priority. Curtailment shall begin with Priority 8 and progress to Priority 1. Priority classifications are defined in the General Rules and Regulations.

Date Filed:	<del>10-12-21<u>12-29-23</u></del>	By: Christopher B. Clark	Effective Date:	<del>11-01-22</del>
President, Northern States Power Company, a Minnesota corporation				
Case No.	PU- <del>21-381</del> 23-		Order Date:	<del>10-27-22</del>

(Continued on Sheet No. 5-7)

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#### INTERIM RATE SURCHARGE RIDER

Section No. 5 **3rd4th** Revised Sheet No. 18

CANCELED Ŧ **AVAILABILITY** ÐN The 25.74% Interim Rate Surcharge applies to: 1. Residential Service 2. Commercial and Industrial Service 3. Small Interruptible Service 4. Large Interruptible Service The Interim Rate Surcharge does not apply to: 1. Large Commercial Interruptible Transportation Service 2. Emergency Gas Service for Interruptible Customers 3. Large Commercial Firm Transportation Service 4. Cost of Gas Rider 5. Surcharge Rider 6. Daily Balancing Service Rider 7. Limited Firm Service Rider This temporary Interim Rate Surcharge Rider will expire when final rates become effective. RATE Each rate schedule that the Interim Rate Surcharge applies to contains the following text: **INTERIM RATE ADJUSTMENT** A 25.74% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning March 1, 2024. Ν

Date Filed:	<del>10-12-21</del> 12-29-23	By: Christopher B. Clark	Effective Date:	<del>11-01-22</del>
President, Northern States Power Company, a Minnesota corporation				
Case No.	PU- <del>21-381<u>23-</u></del>		Order Date:	<del>10-27-22</del>

INTERIM

Interim Non-Legislative Tariffs

#### TABLE OF CONTENTS

Section No. 1

5th Revised Sheet No. 1

Section	ltem	Sheet No.	
TITLE SHEET		Title Sheet	
SECTION 1	TABLE OF CONTENTS	1-1	
SECTION 2	CONTACT LIST	2-1	
SECTION 3	INDEX OF COMPANY'S SERVICE AREA	3-1	
SECTION 4	TECHNICAL AND SPECIAL TERMS		
	Definition of Symbols	4-1	
	Rate Codes		
SECTION 5	RATE SCHEDULES		
	Residential Service	5-1	
	Commercial and Industrial Service	5-2	
	Small Interruptible Service	5-3	
	Large Interruptible Service	5-5	
	Interruptible Transportation Service	5-8	
	Emergency Gas Service for Interruptible Customers	5-11	
	Firm Transportation Service	5-13	
	RIDERS		т
	Interim Rate Surcharge Rider	5-18	N
	Cost of Gas Rider		
	City Fee Rider	5-21	
	Daily Balancing Service Rider		
	Limited Firm Service Rider		

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(Continued on Sheet No. 1-2)

#### RESIDENTIAL SERVICE RATE CODE 401

Section No. 5

9th Revised Sheet No. 1

#### AVAILABILITY

This rate is available to any residential customer for domestic use of natural gas service.

#### 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.

#### RATE

Delivery Services Charge per Month	\$22.25
Cost of Gas Charge per Therm	Determined Monthly

#### DETERMINATION OF COST OF GAS

Wholesale natural gas costs fluctuate due to market conditions, pipeline delivery and storage cost changes, and seasonal demand variations. The Company's costs of purchasing delivered wholesale natural gas is determined each month as defined in the Cost of Gas Rider.

#### MONTHLY MINIMUM CHARGE

Delivery Services Charge.

#### CITY FEE RIDER

In certain communities, bills are subject to the applicable city fee provided for in the City Fee Rider.

#### LATE PAYMENT CHARGE

A 1.0% late payment charge will be added to the unpaid balance on date due.

#### INTERIM RATE ADJUSTMENT

A 25.74% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning March 1, 2024.

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#### INTERIM

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#### COMMERCIAL AND INDUSTRIAL SERVICE RATE CODE 403 AND 410

Section No. 5 2

9th Revised Sheet No.

#### **AVAILABILITY**

This rate is available to any commercial and industrial customer for general use of natural gas service.

#### 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.

#### RATE

Basic Service Charge per Month	\$35.00
Distribution Charge per Therm	\$0.13581
Cost of Gas Charge per Therm	Determined Monthly

#### DETERMINATION OF COST OF GAS

Wholesale natural gas costs fluctuate due to market conditions, pipeline delivery and storage cost changes, and seasonal demand variations. The Company's costs of purchasing delivered wholesale natural gas is determined each month as defined in the Cost of Gas Rider.

#### MONTHLY MINIMUM CHARGE

Basic Service Charge.

#### **CITY FEE RIDER**

In certain communities, bills are subject to the applicable city fee provided for in the City Fee Rider.

#### LATE PAYMENT CHARGE

A 1.0% late payment charge will be added to the unpaid balance on date due.

#### INTERIM RATE ADJUSTMENT

A 25.74% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning March 1, 2024.

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#### SMALL INTERRUPTIBLE SERVICE (Continued) RATE CODE 404

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Section No. 5

9th Revised Sheet No. 4

<b>RATE</b> Basic Service Charge per Month	\$100.00
Distribution Charge per Therm	\$0.11065
Cost of Gas Charge per Therm	Determined Monthly

#### **DETERMINATION OF COST OF GAS**

Wholesale natural gas costs fluctuate due to market conditions, pipeline delivery and storage cost changes, and seasonal demand variations. The Company's costs of purchasing delivered wholesale natural gas is determined each month as defined in the Cost of Gas Rider.

#### MONTHLY MINIMUM CHARGE

Basic Service Charge.

#### ADDITIONAL CHARGE FOR USE OF GAS DURING CURTAILMENT

If customer fails to curtail use of gas hereunder when requested to do so by Company, customer shall pay in addition to the appropriate above rates, either an amount equal to any payment Company is required to make to its pipeline supplier under the terms of its town border contract as a result of such failure to curtail, or \$5.00 per Therm of gas used in excess of the volume of gas to which customer is requested to curtail, whichever amount is greater. The payment of a penalty does not, under any circumstances, give the customer a contractual option to take unauthorized natural gas. Nor does such payment exclude or limit any other remedies available to the Company, including, but not limited to, shutting off the offending customer's supply of natural gas in the event they fail to curtail, interrupt, or restrict their use when notified by Company to do so.

#### **CITY FEE RIDER**

In certain communities, bills are subject to the applicable city fee provided for in the City Fee Rider.

#### LATE PAYMENT CHARGE

A 1.0% late payment charge will be added to the unpaid balance on date due.

#### INTERIM RATE ADJUSTMENT

A 25.74% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning March 1, 2024.

#### **PRIORITY CLASSIFICATION**

Priority 1 shall have first priority. Curtailment shall begin with Priority 8 and progress to Priority 1. 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.

#### LARGE INTERRUPTIBLE SERVICE (Continued) RATE CODE 405

Section No. 5 9th Revised Sheet No. 6

#### RATE

Basic Service Charge per Month	\$275.00
Distribution Charge per Therm	\$0.07636
Cost of Gas Charge per Therm	Determined Monthly

#### FLEXIBLE DISTRIBUTION CHARGE

Customers are normally served on the fixed rate but will be placed on the flexible rate if, for pricing reasons, the flexible rate is necessary to compete with a non-gas alternate energy supply/service. Company and customer will agree to a Distribution Charge within the range specified for Rate Code 407, Section 5, Sheet 8. Unless otherwise agreed, a five day notice of price change shall be provided. 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.

#### DETERMINATION OF COST OF GAS

Wholesale natural gas costs fluctuate due to market conditions, pipeline delivery and storage cost changes, and seasonal demand variations. The Company's costs of purchasing delivered wholesale natural gas is determined each month as defined in the Cost of Gas Rider.

#### ADDITIONAL CHARGE FOR USE OF GAS DURING CURTAILMENT

If customer fails to curtail use of gas hereunder when requested to do so by Company, customer shall pay in addition to the appropriate above rates, either an amount equal to any payment Company is required to make to its pipeline supplier under the terms of its town border contract as a result of such failure to curtail, or \$5.00 per Therm of gas used in excess of the volume of gas to which customer is requested to curtail, whichever amount is greater. The payment of a penalty does not, under any circumstances, give the customer a contractual option to take unauthorized natural gas. Nor does such payment exclude or limit any other remedies available to the Company, including, but not limited to, shutting off the offending customer's supply of natural gas in the event they fail to curtail, interrupt, or restrict their use when notified by Company to do so.

#### MONTHLY MINIMUM CHARGE

Basic Service Charge.

#### **CITY FEE RIDER**

In certain communities, bills are subject to the applicable city fee provided for in the City Fee Rider.

#### LATE PAYMENT CHARGE

A 1.0% late payment charge will be added to the unpaid balance on date due.

#### INTERIM RATE ADJUSTMENT

A 25.74% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning March 1, 2024.

#### PRIORITY CLASSIFICATION

Priority 1 shall have first priority. Curtailment shall begin with Priority 8 and progress to Priority 1. Priority classifications are defined in the General Rules and Regulations.

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Rider" to service provided beginning March 1, 2024.

#### INTERIM RATE SURCHARGE RIDER

**AVAILABILITY** 

Section No. 5 4th Revised Sheet No. 18

The 25.74% Interim Rate Surcharge applies to: 1. Residential Service 2. Commercial and Industrial Service 3. Small Interruptible Service 4. Large Interruptible Service The Interim Rate Surcharge does not apply to: 1. Large Commercial Interruptible Transportation Service 2. Emergency Gas Service for Interruptible Customers 3. Large Commercial Firm Transportation Service 4. Cost of Gas Rider 5. Surcharge Rider 6. Daily Balancing Service Rider 7. Limited Firm Service Rider This temporary Interim Rate Surcharge Rider will expire when final rates become effective. RATE Each rate schedule that the Interim Rate Surcharge applies to contains the following text: INTERIM RATE ADJUSTMENT A 25.74% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge

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