

December 2, 2024

—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 ELECTRIC SERVICE CASE NO. PU-24-___

Dear Mr. Kahl:

Northern States Power Company, a Minnesota corporation doing business as Xcel Energy (Xcel Energy or the Company), submits an original and seven (7) copies of a Notice of Change in Rates for Electric 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 revenue increase of \$44.556 million or 19.34 percent, for electric service effective on and after January 1, 2025, or upon final approval if the rates are suspended and interim rates approved by the Commission. The test year for the proposed increase is 2025.

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 \$27.371 million, or 11.88 percent, effective February 1, 2025, 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 (red-line) and regular formats (separately provided in Volume 2); and
- Interim Rate Petition, including related schedules and tariffs (separately provided in Volume 1).

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

- Policy
- Overall Revenue Requirements 2025 Test Year
- Return on Equity / Capital Structure
- Sales Forecast
- Capital Assets
- AGIS
- Resource Planning
- Demand Allocator
- Class Cost of Service
- Rate Design

Certain pieces of the Company's supporting testimony and work papers contain trade secret information. In accordance with Section 69-02-09-02 of the North Dakota Administrative Code (N.D.A.C.), an Application for Trade Secret Protection is being provided along with a single copy of the trade secret versions of the testimony and work papers in question in a sealed envelope marked **PROTECTED INFORMATION – PRIVATE**.

Pursuant to N.D.C.C. § 49-05-04(11), Xcel Energy is providing 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 Alternative Petition for Interim Rates to me at alex.j.nisbet@xcelenergy.com or (701) 241-8631.

Sincerely,

/s/

ALEX NISBET REGULATORY POLICY SPECIALIST

Enclosures

Northern States Power Company Notice of Change in Rates for Electric Service

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STATE OF NORTH DAKOTA BEFORE THE PUBLIC SERVICE COMMISSION

NORTHERN STATES POWER COMPANY)	Case No. PU-24
2025 ELECTRIC RATE INCREASE)	
APPLICATION)	

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 Electric 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 ____ day of November, 2024.

Notary Public

JODI LYNN YANZ
NOTARY PUBLIC
MINNESOTA
MY Commission Expires 01/31/2027

STATE OF NORTH DAKOTA BEFORE THE PUBLIC SERVICE COMMISSION

Northern States Power Company)	
2025 Electric Rate Increase)	Case No. PU-24
APPLICATION)	

NOTICE OF CHANGE IN RATES FOR ELECTRIC SERVICE

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 electric service rates contained in the Company's North Dakota Electric Rate Book effective January 1, 2025 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 February 1, 2025, 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 electric base rate revenues of \$44.556 million or 19.34 percent, effective for all electric service on and after January 1, 2025, or upon final approval if the rates are suspended and interim rates approved. The test year for the proposed increase is calendar year 2025. The proposed rates would affect the Company's service to all of its approximately 97,000 retail electric customers in the State of North Dakota.

A. Need for Rate Increase

The revenue deficiency is a result of the Company's capital investments, including in the electric generation, transmission, and distribution systems, increased operation and maintenance expenses, and increased depreciation. 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 Benjamin S. Levine sponsors testimony regarding the Company's sales forecast. Company witness Mark P. Moeller sponsors testimony regarding the Company's depreciation expenses, accumulated depreciation, and capital roll-forward. Company witness Chad S. Nickell sponsors testimony describing the Company's Advanced Grid Intelligence and Security (AGIS) initiative, including the status of the installation of foundational project components in North Dakota. Company witness Christopher J. Shaw explains the prudence of various resource planning decisions relevant to the Company's revenue deficiency. Company witness Steven W. Wishart of Concentric Energy Advisors, Inc., sponsors testimony recommending continued use of the 12 coincident peak demand allocation method to allocate certain costs between jurisdictions.

This rate increase is needed to provide the Company with an opportunity to earn a reasonable return on equity (ROE) for its North Dakota electric operations. The ROE approved by the Commission in 2021 was 9.50 percent. The Direct Testimony of Company witness Nowak filed with this Notice supports an ROE of 10.30 percent using a capital structure of 52.50 percent equity. The overall proposed ROR is 7.56 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 zero-intercept study performed as part of the CCOSS. Company witness Nicholas N. Paluck presents the Company's proposed class revenue allocations and rate design. Company witness Paluck, Exhibit___(NNP-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 January 1, 2025 as proposed. In the alternative, the Company requests the Commission allow the Company to implement an interim rate increase of \$27.371 million effective February 1, 2025¹, 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:

¹ January 31, 2025 is 60 days after the Company's December 2, 2024 filing. However, for administrative ease the Company is proposing that interim rates begin the following day on February 1, 2025.

Zeviel T. Simpser Lead Counsel Dorsey & Whitney 50 S. 6th St., Suite 1500 Minneapolis, MN 55402 simpser.zev@dorsey.com

Christine Schwartz
Regulatory Administrator
Xcel Energy
414 Nicollet Mall, 401 – 7th Floor
Minneapolis, MN 55401
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 2025 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 2025 test year (*see* Nicholas N. Paluck, Exhibit___(NNP-1), Schedule 2).
- A summary comparison of the proposed retail rates to the Company's present rates (*see* Nicholas N. Paluck Exhibit___(NNP-1), Schedule 5).
- An estimation of the anticipated impact of the increase on monthly customer bills at various usage levels (see Nicholas N. Paluck, Exhibit___(NNP-1), Schedule 6).
- A summary of the Jurisdictional Cost of Service Study, which shows the 2025 test year rate base, operating income, revenue requirement and deficiency, and other related information (*see* Benjamin C. Halama, Exhibit___(BCH-1), Schedule 3).
- An Alternative Petition for Interim Rates, with supporting schedules, with rates becoming effective February 1, 2025, 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 electric 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 electric customers in North Dakota on and after January 1, 2025, 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 electric rate increase in effect on February 1, 2025, subject to refund with interest, the Company would include a customer information notice in bills to be issued to electric customers in North Dakota on and after February 1, 2025 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, without suspension or hearing. This Notice of Change in Rates for Electric Service and schedules thereto fully satisfy the requirements for a notice of rate changes effective January 1, 2025, 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 electric rates to be effective January 1, 2025, 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 February 1, 2025, 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 Electric Service and/or the Alternative Petition for Interim Rates.

Respectfully submitted,

Amy A. Liberkowski

By: and Libertuck

Regional Vice President, Regulatory and Pricing

Northern States Power Company (Minnesota)

Dated: December 2, 2024

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 2025 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 2025 test year (see Nicholas N. Paluck, Exhibit___(NNP-1), Schedule 2);
- A summary comparison of the proposed retail rates to the Company's present rates (see Nicholas N. Paluck, Exhibit___(NNP-1), Schedule 5);
- An estimation of the anticipated impact of the increase on monthly customer bills at various usage levels (see Nicholas N. Paluck, Exhibit___(NNP-1), Schedule 6);
- A summary of the Jurisdictional Cost of Service Study, which shows the 2025 test year rate base, operating income, revenue requirement and deficiency, and other related information (*see* Benjamin C. Halama, Exhibit___(BCH-1), Schedule 3);
- 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, (see Allen D. Krug, Exhibit___(ADK-1), Schedule 2.

STATE OF NORTH DAKOTA BEFORE THE PUBLIC SERVICE COMMISSION

Northern States Power Company)	
2025 Electric Rate Increase)	Case No. PU-24
APPLICATION)	

ALTERNATIVE PETITION FOR INTERIM RATES

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 electric 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 \$27.371 million to be effective February 1, 2025.

II. EFFECTIVE DATE

The date of the submission of this Petition is December 2, 2024. The Petition is submitted as part of the Company's Notice of Change in Rates for Electric 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 February 1, 2025. 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." If the interim rate amounts are in excess of the final rates approved by the Commission, 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 Petition. The proposed interim rate increase applies to all of Xcel Energy's

¹ Sixty days after December 2, 2024 is January 31, 2025. However, for administrative efficiency the Company is seeking to have interim rates go into effect one day later on February 1, 2025.

approximately 97,000 retail electric 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 \$27.371 million, or 11.88 percent, for the Company's North Dakota electric 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: AGIS deferral amortization, aviation expenses, chamber of commerce dues, charitable contributions, economic development donations, incentive compensation, MEC II capacity costs, remaining life and TD&G depreciation and Sherco Solar. Amounts currently collected through riders are also removed from the interim rate revenue requirement.

The return on equity (ROE) requested for interim rates is 9.50 percent, which is the same as the ROE agreed to in the Settlement Agreement approved by the Commission on August 18, 2021 in Case No. PU-20-441.

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 2025. 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 has approved interim rates based on future test years.² The revenue requirement study in the rate Notice shows an annual test year deficiency in revenue of \$44.556 million, or 19.34 percent, under present rates. Present rates, as

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).

² 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.

referred to in this Petition, are the rates authorized by the Commission in its final Order approving the Settlement Agreement in Case No. PU-20-441.

IV. INTERIM RATE SCHEDULES AND TARIFF SHEETS

The following rate schedule tariff sheets are proposed to be effective on an interim basis on February 1, 2025, subject to refund:

Schedule:	Sheet No:
Residential Service	5-1
 Residential Time of Day Service 	5-2
Energy -Controlled Service (Non-Demand Metero	ed) 5-7
Limited Off-Peak Service	5-9
Protective Lighting Service	5-13
Small General Service	5-19
 Small General Time of Day Service 	5-21
General Service	5-25
 General Time of Day Service 	5-28
Peak-Controlled Service	5-32
 Peak-Controlled Time of Day Service 	5-36
Street Lighting System Service	5-59
 Street Lighting Service – Unmetered 	5-60
 Street Lighting Energy Service – Metered 	5-63
Small Municipal Pumping Service -	5-67
Municipal Pumping Service	5-68
 Fire and Civil Defense Siren Service 	5-70
Residential Controlled Air Conditioning and Water	er Heating Rider 5-78
Commercial and Industrial Controlled Air Condit.	ioning Rider 5-80
Standby Service Rider	5-82
Competitive Response Rider	5-84
Tier 1 Energy-Controlled Service Rider	5-88
Interim Rate Surcharge Rider	5-91

The rate schedules containing proposed interim rates are provided in Volume 1 in legislative and non-legislative formats. No changes have been made to 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 \$27.371 million, on an annualized basis, a uniform 16.17 percent surcharge would be applied during the interim period to revenues currently being recovered from each customer class.

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 February 1, 2025, 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 February 1, 2025. Interim revenues would be subject to refund pending final Commission action on the general rate increase Notice.

Dated: December 2, 2024

Respectfully submitted,

By: And Liberkoulki

Amy A. Liberkowski Regional Vice President, Regulatory

Regional Vice President, Regulatory and Pricing Northern States Power Company (Minnesota)

Subscribed and sworn to before me on this 2 day of November, 2024.

Notary Public

JODI LYNN YANZ
NOTARY PUBLIC
MINNESOTA
My Commission Expires 01/31/2027

STATE OF NORTH DAKOTA BEFORE THE PUBLIC SERVICE COMMISSION

NORTHERN STATES POWER COMPANY)	
2025 ELECTRIC RATE INCREASE)	Case No. PU-24
APPLICATION)	

AGREEMENT AND UNDERTAKING

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 electric 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 electric 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 2, 2024

Ryan Long

President

By:

Northern States Power Company (Minnesota)

Northern States Power Company State of North Dakota Electric Jurisdiction 2025 Test Year Revenue Deficiency Summary (\$000's) Case No. PU-24-___ Exhibit___(Interim Rate Petition), Schedule 1 Page 1 of 1

		General		
Line		Rate		Interim Rate
No.	Description	Application	Change	Petition
1	Average Rate Base	\$816,976	(\$97,468)	\$719,508
2	Total Available for Return	\$28,081	\$2, 600	\$30,682
3	Overall Rate of Return (Line 2 / Line 1)	3.44%	0.82%	4.26%
4	Required Rate of Return	7.56%	(0.42%)	7.14%
5	Operating Income Requirement (Line 1 x Line 4)	\$61,763	(\$10,391)	\$51,373
6	Income Deficiency (Line 5 - Line 2)	\$33,682	(\$12,991)	\$20,691
7	Gross Revenue Conversion Factor	1.32284	\$0	1.32284
8	Revenue Deficiency (Line 6 x Line 7)	\$44,556	(\$17,185)	\$27,371
9	Proposed Increase to Other Service Charges	_	\$0	-
10	Deficiency Recovered by Retail Rate Increase	\$44,556	(\$17,185)	\$27,371
11	Retail Related Revenue Under Present Rates	\$230,375		
12	Percentage Increase to Retail (Line 10 / Line 11)	19.34%		
13	Percentage Interim Increase to Retail (Line 10 / Line	11.88%		

Northern States Power Company
State of North Dakota Electric Jurisdiction
Comparison of Proposed 2025 Interim Rates to General Rates
Statement of Operating Income
(\$000's)

(\$000's)																					
									Interin	n Adjustments								Sec	ondary Calculatio	ns	
	2025 General			ъ	D		F 1.1														2025 Interim
Line	Rate Application	AGIS		Depreciation Study	Dues: Chamber of	Economic Development	Foundation and Other	Incentive	Incentive	Incentive	MEC II	Remaining Life:	Remaining Life:	TCR Rider	RER Rider	Sherco Solar	Change in	ADIT Pro-Rate	NOL	CWC	Rate Petition
No. Description	Filing (1)	Deferral	Aviation	TD&G	Commerce	Donations	Donations	Pay	Environmental	Time-Based	Removal	Base Load	All Other	Removal	Removal	Removal	Cost of Capital	Adj	Calculation	Change	Filing (1)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Operating Revenues	#220 275													(\$2.020)	(0.4.74.6)						#222 72 0
1 Retail2 Interdepartmental	\$230,375													(\$2,939)	(\$4,716)						\$222,720
3 Other Operating	62,538			(7)								(910)	(121)	(706)		(610)					60,184
4 Total Operating Revenues	\$292,912	\$0	\$0	(\$7)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$910)	(\$121)	(\$3,646)	(\$4,716)	(\$610)	\$0	\$0	\$0	\$0	\$282,903
E																					
Expenses Operating Expenses:																					
5 Fuel and Purchased Power	\$84,046																				\$84,046
6 Power Production	44,034										(\$1,494))			(\$678)	(\$227)					41,636
7 Transmission	19,511										\" · /				\" ,	\",					19,511
8 Distribution	7,391																				7,391
9 Customer Accounting	5,367																				5,367
10 Customer Service & Information	351																				351
11 Sales, Econ Dvlp & Other	395		(4.2.0)		(2.2)	(113)	(0.00)	(o=)	(0.1.1)	(4.5 0.0)											282
12 Administrative & General	20,914	ФО	(120)		(33)	(\$112)	(\$299)	(87)		(\$589)	(\$1.40.4)	ΦΩ	\$0		(\$\langle (70)	(#227)		<u> </u>		ΦΩ	19,575
13 Total Operating Expenses	\$182,009	\$0	(\$120)	\$ 0	(\$33)	(\$113)	(\$299)	(\$87)	(\$211)	(\$589)	(\$1,494)	\$0	\$0	\$0	(\$678)	(\$227)	\$0	\$0	\$ 0	\$0	\$178,159
14 Depreciation	\$75,002			\$89								(\$6,443)	(\$743)	(\$657)	(\$2,403)	(\$719)					\$64,126
15 Amortizations	\$12,722	(997)														(\$799)					\$10,926
Taxes:																					
16 Property	\$11,279													(\$354)	(\$128)	(\$32)					\$10,765
17 Deferred Income Tax & ITC	(\$11,319)			(28)								1,856	233	(523)	(1,138)	(2,672)			288		(13,302)
18 Federal & State Income Tax	(\$6,783)	272	30	(1)	\$8	\$28	73	\$21	\$51	\$144	\$365	(\$238)	(\$31)	(\$45)	\$2,421	\$3,614	\$0	\$0	(\$303)	3	(372)
19 Payroll & Other	\$1,922	Ф272	(1)	(#20 <u>)</u>	ФО.	#20	Ф72	#21	ФГ1	<u> </u>			#202	(#0.22)			ФО.		(\$1.F)	Ф2	1,921
20 Total Taxes	(\$4,902)	\$272	\$28	(\$29)	\$8	\$28	\$73	\$21	\$51	\$144	\$365	\$1,618	\$202	(\$922)	\$1,156	\$910	\$0	\$0	(\$15)	\$3	(\$989)
21 Total Expenses	\$264,831	(\$725)	(\$92)	\$59	(\$25)	(\$85)	(\$226)	(\$66)	(\$159)	(\$445)	(\$1,130)	(\$4,825)	(\$541)	(\$1,579)	(\$1,925)	(\$834)	\$0	\$0	(\$15)	\$3	\$252,222
22 Operating Income	\$28,081	\$725	\$92	(\$66)	\$25	\$85	\$226	\$66	\$159	\$445	\$1,130	\$3,916	\$419	(\$2,067)	(\$2,791)	\$224	\$0	(\$0)	\$15	(\$3)	\$30,681
23 Allowance for Funds Used During Co	nst\$0_																				\$0
24 Total Operating Income	\$28,081	\$725	\$92	(\$66)	\$25	\$85	\$226	\$66	\$159	\$445	\$1,130	\$3,916	\$419	(\$2,067)	(\$2,791)	\$224	\$0	(\$0)	\$15	(\$3)	\$30,681
	n ·	н	11.	(11)	11 -	п - 2	п	11 7 0	п - 2	п	ı , , , , ,	11 - 7 -	п	(11.72)	(1.)/	н — — -	" "	\(\lambda - \forall \)	п -	(11 -)	11 2
Revenue Requirement																					
25 Total Rate Base	\$816,976	(\$5,481)	\$0	(\$30)	\$0	\$0	\$0	\$0		\$0	\$0	\$2,294	\$255	(\$27,341)	(\$36,921)	(\$28,405)	\$0	(\$74)	(\$1,698)	(\$65)	\$719,508
26 Require Operating Inc (RB * Req Return		(\$414)	\$0	(\$2)	\$0	\$0	\$0	\$0	"	\$0	\$0	\$173	\$19	(\$2,067)	(\$2,791)	(\$2,147)	(\$3,111)	(\$6)	(\$7)	(\$36)	\$51,373
27 Operating Income	\$28,081	\$725	\$92	(\$66)	\$25		\$226	\$66		\$445	\$1,130		\$419	(\$2,067)	(\$2,791)	\$224	\$0	(\$0)	\$15	(\$3)	\$30,681
28 Operating Income Deficiency	\$33,682	(\$1,139)	(\$92)	\$63	(\$25)		(\$226)	(\$66)		(\$445)	(\$1,130)		(\$400)	(\$0)	(\$0)	(\$2,372)	(\$3,111)	(\$6)	(\$22)	(\$34)	\$20,692
29 Revenue Deficiency	\$44,556	(\$1,507)	(\$121)	\$84	(\$33)	(\$113)	(\$299)	(\$87)	(\$211)	(\$589)	(\$1,494)	(\$4,950)	(\$529)	(\$0)	(\$0)	(\$3,137)	(\$4,116)	(\$^/)	(\$30)	(\$45)	\$27,371

⁽¹⁾ North Dakota Electric Jurisdiction

Northern States Power Company, a Minnesota corporation State of North Dakota Electric Jurisdiction 2025 Test Year Operating Income with Proposed Increase - Interim Rate Petition (\$000's) Case No. PU-24-___ Exhibit___(Interim Rate Petition), Schedule 2 Page 2 of 2

Line <u>No.</u>	Description	Interim Rate Petition Present Rates	Interim Rate Increase	Interim Rate Petition Proposed Rates
	Operating Revenues			
1	Retail	\$222,720	\$27,371	\$250,091
2	Interdepartmental	\$0	" ,	0
3	Other Operating	\$60,184		60,184
4	Total Operating Revenues	\$282,903	\$27,371	\$310,274
	Expenses			
	Operating Expenses:			
5	Fuel and Purchased Power	\$84,046		\$84,046
6	Power Production	\$41,636		41,636
7	Transmission	\$19,511		19,511
8	Distribution	\$7,391		7,391
9	Customer Accounting	\$5,367		5,367
10	Customer Service & Information	\$351		351
11	Sales, Econ Dvlp & Other	\$282		282
12	Administrative & General	\$19,575_		19,575
13	Total Operating Expenses	\$178,159	\$0	\$178,159
14	Depreciation	\$64,126	\$0	\$64,126
15	Amortization	\$10,926		\$10,926
	Taxes:			
16	Property	\$10,765		\$10,765
17	Deferred Income Tax & ITC	(\$13,302)		(13,302)
18	Federal & State Income Tax	(\$372)	6,680	6,308
19	Payroll & Other	\$1,921		1,921
20	Total Taxes	(\$989)	\$6,680	\$5,691
21	Total Expenses	\$252,222	\$6,680	\$258,902
22	AFUDC	\$0	\$0	\$0
23	Total Operating Income	\$30,681	\$20,691	\$51,373

Note: Revenues reflect calendar month sales.

Page 1 of 1

Northern States Power Company
State of North Dakota Electric Jurisdiction
Comparison of Proposed 2025 Interim Rates to General Rates
Detailed Rate Base Components
(\$000's)

			Interim Adjustments					Sec					
Line <u>No.</u>	<u>Description</u>	2025 General Rate Filing (1) (1)	AGIS Deferral (2)	Depreciation Study TD&G (3)	Remaining Life: Base Load (4)	Remaining Life: All Other (5)	TCR Rider Removal (6)	RER Rider Removal (7)	Sherco Solar Removal (8)	ADIT Pro-Rate Adj (9)	NOL Adj (10)	Cash Working Capital (11)	2025 Interim Rate Petition Filing (1) (12)
1	Tr.T. Dl . C .		()	()	()	()				()	、 /	()	
1	Utility Plant in Service	\$1,778,568					(\$30,182)	(\$53,193)	(\$31,593)				\$1,663,600
2	Less: Reserve for Depreciation	810,236		\$44	(\$3,222)	(\$372)	(\$1,537)	(\$7,257)	(\$483)				797,409
3	Net Utility Plant in Service	\$968,333	\$0	(\$44)	\$3,222	\$372	(\$28,645)	(\$45,936)	(\$31,110)	\$0	\$0	\$0	\$866,191
4	Utility Plant Held for Future Use	\$0											\$0
5	Construction Work in Progress	\$4,722											\$4,722
6	Less: Accumulated Deferred Income Taxes	\$150,287		(\$14)	\$928	\$117	(\$1,304)	(\$9,015)	(\$2,305)	\$74	1,698		\$140,466
7	Cash Working Capital	(\$5,329)										(65)	(\$5,394)
8 9 10 11	Other Rate Base Items Materials and Supplies Fuel Inventory Non-Plant Assets & Liabilities Prepayments and Other Working Capital	\$13,075 6,413 7,655 (27,605)	(\$5,481.23)						\$399				\$13,075 \$6,413 \$7,655 (\$32,687)
12	Total Other Rate Base Items	(\$462)	(\$5,481)	\$0	\$0	\$0	\$0	\$0	\$399	\$0_	\$0	\$0	(\$5,544)
13	Total Average Rate Base	\$816,976	(\$5,481)	(\$30)	\$2,294	\$255	(\$27,341)	(\$36,921)	(\$28,405)	(\$74)	(\$1,698)	(\$65)	\$719,508

⁽¹⁾ North Dakota Electric Jurisdiction

Northern States Power Company State of North Dakota Electric Jurisdiction 2025 Test Year Summary of Capitalization and Cost of Capital (\$000's) Case No. PU-24-___ Exhibit___(Interim Rate Petition), Schedule 4 Page 1 of 1

Capitalization: PROPOSED TEST YEAR YEAR 2025	Amount /1 (A)	Percent of Total Capitalization (B)	Cost of Capital (C)	Weighted Cost of <u>Capital</u> (D)
Long-Term Debt Short-Term Debt	\$8,630,824 \$146,297	46.71% <u>0.79%</u>	4.51% 5.31%	2.11% 0.04%
Long-Term and Short-Term Debt	\$8,777,121	47.50%	4.53%	2.15%
Net Common Equity	\$9,702,241	<u>52.50%</u>	9.50%	4.99%
Total Capitalization	\$18,479,362	100.00%		7.14%

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

MCDM D' OOD OV 4	2025						
NSPM - Driver 00 Report Year 1	Total	ND Electric	Other				
Composite Income Tax Rate							
State Tax Rate	4.31%	4.31%	4.31%				
Federal Statuatory Tax Rate	21.00%	21.00%	21.00%				
Federal Effective Tax Rate	<u>20.09%</u>	<u>20.09%</u>	<u>20.09%</u>				
Composite Tax Rate	24.40%	24.40%	24.40%				
Revenue Conversion Factor (1/(1Composite Tax Rate))	1.322837	1.322837	1.322837				
Weighted Cost of Capital							
Active Rates and Ratios Version	Interim	Interim	Interim				
Cost of Short Term Debt	5.31%	5.31%	5.31%				
Cost of Long Term Debt	4.51%	4.51%	4.51%				
Cost of Common Equity	9.50%	9.50%	9.50%				
Ratio of Short Term Debt	0.79%	0.79%	0.79%				
Ratio of Long Term Debt	46.71%	46.71%	46.71%				
Ratio of Common Equity	52.50%	52.50%	52.50%				
Weighted Cost of STD	0.04%	0.04%	0.04%				
Weighted Cost of LTD	2.11%	2.11%	2.11%				
Weighted Cost of Debt	2.15%	2.15%	2.15%				
Weighted Cost of Equity	4.99%	<u>4.99%</u>	4.99%				
Required Rate of Return	7.14%	7.14%	7.14%				
Rate Base							
Plant Investment	29,975,277	1,663,600	28,311,676				
Depreciation Reserve	13,707,922	<u>797,409</u>	12,910,513				
Net Utility Plant	16,267,354	866,191	15,401,163				
CWIP	77,044	4,722	72,323				
Accumulated Deferred Taxes	3,239,926	185,087	3,054,838				
DTA - NOL Average Balance	(7,660)		(7,660)				
DTA - State Tax Credit Average Balance	(9)		(9)				
DTA - Federal Tax Credit Average Balance	<u>(758,741)</u>	(44,621)	<u>(714,120)</u>				
Total Accum Deferred Taxes	2,473,516	140,466	2,333,050				
Cash Working Capital	(101,322)	(5,394)	(95,928)				
Materials and Supplies	213,612	13,075	200,537				
Fuel Inventory	98,888	6,413	92,475				
Non-plant Assets and Liabilities	111,411	7,655	103,756				
Customer Advances	(14,684)	(91)	(14,593)				
Customer Deposits	(31,686)	(40)	(31,646)				
Prepaids and Other	91,751	5,700	86,051				
Regulatory Amortizations	(13,675)	(38,256)	<u>24,582</u>				
Total Other Rate Base Items	354,296	(10,938)	365,234				
Total Rate Base	14,225,178	719,508	13,505,670				

NSPM - Driver 00 Report Year 1	2025						
1NOF M - Driver OO Report Year 1	Total	ND Electric	Other				
Operating Revenues							
Retail	4,276,126	222,720	4,053,407				
Interdepartmental	485		485				
Other Operating Rev - Non-Retail	<u>1,136,844</u>	60,184	1,076,660				
Total Operating Revenues	5,413,455	282,904	5,130,551				
Expenses							
Operating Expenses:							
Fuel	1,508,181	82,957	1,425,224				
Deferred Fuel	5,531	355	5,176				
Variable IA Production Fuel	12,122	734	11,389				
Purchased Energy - Windsource	<u>0</u>	<u>0</u>	<u>,</u>				
Fuel & Purchased Energy Total	1,525,835	84,046	1,441,789				
Production - Fixed	510,761	30,163	480,598				
Production - Fixed IA Investment	•	•	,				
Production - Fixed IA O&M	55,626	3,366	52,260				
Production - Variable	4,475	230	4,245				
Production - Variable IA O&M	7,245	456	6,789				
Production - Purchased Demand	<u>111,271</u>	<u>6,734</u>	104,537				
Production Total	689,379	40,950	648,429				
Regional Markets	11,339	686	10,652				
Transmission IA	160,076	9,688	150,388				
Transmission	267,612	9,823	257,789				
Distribution	149,558	7,391	142,166				
Customer Accounting	78,916	5,367	73,549				
Customer Service & Information	126,901	351	126,550				
Sales, Econ Dvlp & Other	11,037	282	10,755				
Administrative & General	<u>318,315</u>	<u> 19,575</u>	298,740				
Total Operating Expenses	3,338,966	178,159	3,160,807				
Depreciation	1,139,863	64,126	1,075,737				
Amortization	20,963	10,926	10,037				
Taxes:							
Property Taxes	204,780	10,765	194,016				
ITC Amortization	28,450	1,737	26,713				
Deferred Taxes	35,349	(765)	36,114				
Deferred Taxes - NOL	7,757		7,757				
Less State Tax Credits deferred	18		18				
Less Federal Tax Credits deferred	(231,577)	(14,275)	(217,302				
Deferred Income Tax & ITC	(160,002)	(13,302)	(146,700				
Payroll & Other Taxes	32,074	1,921	30,153				
Total Taxes Other Than Income	76,852	(617)	77,469				
Income Before Taxes							
Total Operating Revenues	5,413,455	282,904	5,130,551				
less: Total Operating Expenses	3,338,966	178,159	3,160,807				
Book Depreciation	1,139,863	64,126	1,075,737				
Amortization	20,963	10,926	10,037				
Taxes Other than Income	<u>76,852</u>	<u>(617)</u>	<u>77,469</u>				
Total Before Tax Book Income	836,811	30,310	806,501				

NSDM Deivon 00 Dog and Variat	2025			
NSPM - Driver 00 Report Year 1	Total	ND Electric	Other	
The Addition				
Tax Additions Book Depreciation	1,139,863	64,126	1,075,737	
Deferred Income Taxes and ITC	(160,002)	(13,302)	(146,700	
Nuclear Fuel Burn (ex. D&D)	124,365	7,526	116,839	
Nuclear Outage Accounting	61,384	3,763	57,621	
Avoided Tax Interest	52,819	2,335	50,484	
Other Book Additions			2,486	
Total Tax Additions	<u>2,977</u> 1,221,405	491 64,939	2,460 1,156,466	
Tax Deductions	44.005.450	- 40. - 00		
Total Rate Base	14,225,178	719,508	13,505,670	
Weighted Cost of Debt	<u>2.15%</u>	<u>2.15%</u>	<u>2.15%</u>	
Debt Interest Expense	305,841	15,469	290,372	
Nuclear Outage Accounting	64,587	3,952	60,634	
Tax Depreciation and Removals	1,522,043	76,584	1,445,459	
NOL Utilized / (Generated)	27,672		27,672	
Other Tax / Book Timing Differences	(16,825)	<u>(1,939)</u>	(14,887)	
Total Tax Deductions	1,903,318	94,066	1,809,251	
State Taxes				
State Taxable Income	154,898	1,182	153,716	
State Income Tax Rate	4.31%	4.31%	4.31%	
State Taxes before Credits	6,676	51	6,625	
Less State Tax Credits applied	(1,652)	<u>(78)</u>	(1,574)	
Total State Income Taxes	5,024	(27)	5,051	
Federal Taxes				
Federal Sec 199 Production Deduction				
Federal Taxable Income	149,874	1,209	148,665	
Federal Income Tax Rate	<u>21.00%</u>	21.00%	21.00%	
Federal Tax before Credits	31,473	254	31,220	
Less Federal Tax Credits	<u>(52,865)</u>	<u>(599)</u>	(52,266)	
Total Federal Income Taxes	(21,391)	(345)	(21,046)	
Total Taxes				
Total Taxes Other than Income	76,852	(617)	77,469	
Total Federal and State Income Taxes	(16,367)	(372)	(15,995)	
Total Taxes	60,485	(989)	61,474	
Total Operating Revenues	5,413,455	282,904	5,130,551	
Total Expenses	4,560,277	252,222	4,308,054	
AFDC Debt				
AFDC Equity	-	-		
Net Income	853,178	30,682	822,496	
- 100 2110 Jille	055,170	50,002	022,770	

NSDM Daison 00 Bonost V 1	2025			
NSPM - Driver 00 Report Year 1	Total	ND Electric	Other	
Rate of Return (ROR)				
Total Operating Income	853,178	30,682	822,496	
Total Rate Base	<u>14,225,178</u>	<u>719,508</u>	13,505,670	
ROR (Operating Income / Rate Base)	6.00%	4.26%	6.09%	
Return on Equity (ROE)				
Net Operating Income	853,178	30,682	822,496	
Debt Interest (Rate Base * Weighted Cost of Debt)	(305,841)	(15,469)	(290,372)	
Earnings Available for Common	547,337	15,212	532,125	
Equity Rate Base (Rate Base * Equity Ratio)	7,468,219	377,742	7,090,477	
ROE (earnings for Common / Equity)	7.33%	4.03%	7.50%	
Revenue Deficiency				
Required Operating Income (Rate Base * Required Return)	1,015,678	51,373	964,305	
Net Operating Income	853,178	30,682	822,496	
Operating Income Deficiency	162,500	20,691	141,808	
Revenue Conversion Factor (1/(1Composite Tax Rate))	1.322837	1.322837	1.322837	
Revenue Deficiency (Income Deficiency * Conversion Factor)	214,961	27,371	187,589	
T. I.B. B. I.				
Total Revenue Requirements	4.077.744	222 722	4.052.004	
Total Retail Revenues	4,276,611	222,720	4,053,891	
Revenue Deficiency	<u>214,961</u>	<u>27,371</u>	187,589	
Total Revenue Requirements	4,491,571	250,091	4,241,480	

Northern States Power Company State of North Dakota Electric Jurisdiction Test Year Ending December 31, 2025 Sales and Revenue by Rate Schedule

Interim Rate Adj. = 16.17%

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				Г	Revenues (\$1,000's)							
Service Schedule	Average		MWH Sales		Summer		Winter	, and the second	Annual		Increase	
L	Customers	Summer	Winter	Annual	Present	Interim	Present	Interim	Present	Interim	Amount	Percent
<u>Residential</u>												
Residential	83,111	228,699	540,483	769,182	24,015	27,898	46,054	53,501	70,069	81,399	11,330	16.17%
Residential TOD	40	1,026	2,211	3,237	61	71	118	137	178	207	29	16.17%
Load Management	391	379	3,237	3,616	35	41	192	223	227	264	37	16.17%
Res Total	83,542	230,103	545,932	776,035	24,111	28,010	46,364	53,861	70,475	81,870	11,396	16.17%
C&I - Non-Demand												
Small General	8,198	27,362	64,818	92,180	2,883	3,350	5,660	6,576	8,544	9,925	1,381	16.17%
Small General TOD	721	1,174	2,867	4,041	162	188	317	368	479	556	77	16.17%
Load Management	86	188	1,482	1,671	15	17	89	104	104	121	17	16.17%
C&I N-D Total	9,005	28,724	69,167	97,891	3,060	3,555	6,066	7,047	9,126	10,602	1,476	16.17%
C&I - Demand												
General	3,950	226,468	434,041	660,509	20,882	24,258	33,456	38,866	54,338	63,124	8,786	16.17%
General TOD	202	68,948	121,410	190,358	4,916	5,711	7,567	8,790	12,483	14,501	2,018	16.17%
Peak-Controlled	48	9,974	19,365	29,338	802	931	1,429	1,660	2,231	2,592	361	16.17%
Peak-Controlled TOD	15	45,620	92,882	138,501	2,301	2,673	4,230	4,914	6,531	7,587	1,056	16.17%
Energy-Controlled	57	80,808	128,403	209,212	4,371	5,078	6,766	7,860	11,137	12,938	1,801	16.17%
C&I Dmd Total	4,273	431,818	796,100	1,227,918	33,272	38,652	53,448	62,090	86,720	100,742	14,023	16.17%
C&I Total	13,278	460,542	865,267	1,325,809	36,332	42,206	59,514	69,138	95,846	111,344	15,498	16.17%
Public Authorities												
Small Mun Pumping	60	215	446	661	23	26	39	46	62	72	10	16.17%
Municipal Pumping	86	4,671	8,614	13,285	457	531	706	821	1,163	1,351	188	16.17%
Siren Service	0	0	0	0	0	0	1	1	1	1	0	16.17%
PA Total	146	4,886	9,060	13,946	480	557	747	867	1,226	1,424	198	16.17%
<u>Lighting</u>												
System Service	0	185	528	714	167	195	335	389	502	584	81	16.17%
Energy	0	2,077	5,926	8,004	200	232	399	464	599	696	97	16.17%
Metered Energy	115	1,099	3,136	4,236	60	70	169	197	230	267	37	16.17%
Protective Lighting	0	715	2,193	2,908	116	135	232	269	348	404	56	16.17%
Lighting Total	115	4,077	11,784	15,861	543	631	1,136	1,319	1,679	1,950	271	16.17%
Total Retail	97,081	699,608	1,432,043	2,131,650	61,465	71,404	107,760	125,185	169,226	196,589	27,364	16.17%
Other Rev Increase					0	0	0	0	0	0	0	
Interdept. Increase					0	0	0	0	0	0	0	
Total Revenue	97,081	699,608	1,432,043	2,131,650	61,465	71,404	107,760	125,185	169,226	196,589	27,364	16.17%
Interdepartmental	0	0	0	0	0	0	0	0	0	0	0	
Retail Related Rev	97,081	699,608	1,432,043	2,131,650	61,465	71,404	107,760	125,185	169,226	196,589	27,364	16.17%

Total Revenue Target Rounding Difference 27,371 -7

Northern States Power Company State of North Dakota Electric Jurisdiction Interim Rate Increase Dollars in thousands (\$000s)	Case No. PU-24 Exhibit(Interim Rate Petition), Schedule 6 Page 2 of 2
(1) Interim Revenue Deficiency	\$27,371
(2) Present Revenue Under Present Rates	\$230,375
(3) less Fuel Cost Revenues	\$53,494
(4) less Rider Cost Revenues	\$7,655
(5) Present Base Rate Revenues	\$169,226
(6) Interim Increase - % Retail Total Revenue - (1) / (2) 11.88%
(7) Interim Increase - % Retail Base Rate Revenue	e - (1) / (5) 16.17%

Interim Tariff Sheets

North Dakota Electric Rate Book - NDPSC No. 2

Sheet No. 5-TOC-2, revision 14

Sheet No. 5-1, revision 11

Sheet No. 5-2, revision 11

Sheet No. 5-7, revision 11

Sheet No. 5-9, revision 11

Sheet No. 5-13, revision 12

Sheet No. 5-19, revision 11

Sheet No. 5-21, revision 11

Sheet No. 5-25, revision 11

Sheet No. 5-28, revision 11

Sheet No. 5-32, revision 11

Sheet No. 5-36, revision 10

Sheet No. 5-59, revision 13

Sheet No. 5-60, revision 11

Sheet No. 5-63, revision 12

Sheet No. 5-67, revision 11

Sheet No. 5-68, revision 11

Sheet No. 5-70, revision 11

Sheet No. 5-78, revision 10

Sheet No. 5-80, revision 10

Sheet No. 5-82, revision 11

Sheet No. 5-84, revision 5

Sheet No. 5-88, revision 11

Sheet No. 5-91, revision 7

Case No. PU-24-___ Exhibit____(Interim Tariffs)

Interim Legislative Tariffs

RATE SCHEDULES				
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Section No. 5 13th14th Revised Sheet No. TOC-2

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RIDER	
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Date Filed: 05 04 22 12 - 02 - 24 By: Christopher B. Clark Ryan J. Long Effective Date: 04 01 - 23

President, Northern States Power Company, a Minnesota corporation

Case No. PU 22 185 PU - 24 - Order Date: 03 08 23

RESIDENTIAL SERVICES
RATE CODES D01 (Overhead Service),
D03 (Underground Service)

Section No. 5 10th11th Revised Sheet No. 1

AVAILABILITY

Available to any residential customer for domestic purposes only in a single private residence and qualifying farm customers.

RATE

Customer Charge per Month	Standard	Electric Space Heating
Overhead (D01)	\$15.00	\$15.00
Underground (D03)	\$15.00	\$15.00
Energy Charge per kWh		
June - September	8.548¢	8.548¢
October – May	6.949¢	6.248¢

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after date due.

OTHER PROVISIONS

This schedule is subject to the provisions contained in the Rules for Application of Residential Rates.

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Date Filed: 03-26-2112-02-24 By: Christopher B. ClarkRyan J. Long Effective Date: 10-01-21

President, Northern States Power Company, a Minnesota corporation

Case No. PU-20-441PU-24- Order Date: 08-18-21

DN

RESIDENTIAL TIME OF DAY SERVICE RATE CODES D02 (Overhead Service, **D04 (Underground Service)**

Section No. 5

10th11th Revised Sheet No. 2

AVAILABILITY

Available to any residential customer for domestic purposes only in a single private residence and qualifying farm customers.

RATE

Customer Charge per Month	Standard	Electric Space Heating
Overhead (D02)	\$17.00	\$17.00
Underground (D04)	\$17.00	\$17.00
On-Peak Energy Charge per kWh		
June - September	17.070¢	17.070¢
October – May – Standard	12.798¢	11.298¢
Off-Peak Energy Charge per kWh	3.450¢	3.450¢

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after date due.

OPTIONAL TRIAL SERVICE

Customers may elect time of day service for a trial period of three months. This service is available to a maximum of 100 customers at one time. If a customer chooses to return to non-time of day service after the trial period, the customer will pay a charge of \$20.00 for removal of time of day metering equipment.

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(Continued on Sheet No. 5-3)

03-26-2112-02-24 By: Christopher B. ClarkRyan J. Long Date Filed: Effective Date: 10-01-21

President, Northern States Power Company, a Minnesota corporation

PU-20-441PU-24-Case No. Order Date: 08-18-21

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NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2

ENERGY-CONTROLLED SERVICE (NON-DEMAND METERED) RATE CODE D05

Section No. 5

10th 11th Revised Sheet No. 7

AVAILABILITY

Available to residential and commercial customers with permanently connected interruptible loads up to 50 kW, which would be under Company control ("Controlled Load"). The types of loads served would include dual fuel space heating, water heating, and other loads subject to Company approval.

RATE

Customer Charge per Month	\$5	5.25	E
	Residential	Commercial	e
Energy Charge – per kWh	4.948¢	4.948¢	
Optional			C
June - September	8.548¢	8.639¢	E
October - May - Standard	1 0184	1 0184	₩

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

OPTIONAL ENERGY CHARGE

This option is available to customers with heat pump or electric water heater installations for non-interruptible service during June through September billing months.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after date due.

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(Continued on Sheet No. 5-8)

Date Filed: 03-26-2112-02-24 By: Christopher B. ClarkRyan J. Long Effective Date: 10-01-21

President, Northern States Power Company, a Minnesota corporation

Case No. PU-20-441PU-24- Order Date: 08-18-21

LIMITED OFF-PEAK SERVICE **RATE CODE D10**

Section No.

10th11th Revised Sheet No. 9

AVAILABILITY

Available to secondary and primary voltage customers for controlled loads which will be energized only for the time period between 10:00 p.m. to 6:30 a.m. daily.

RATE

Customer Charge per Month

Secondary Voltage

Single Phase \$5.25 Three Phase \$7.50 Primary Voltage \$33.00

Energy Charge per kWh Residential Commercial Secondary Voltage 3.45¢ 3.45¢ Primary Voltage 3.36¢ Non-Authorized 31.00¢ 31.00¢

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

(Continued on Sheet No. 5-10)

03-26-2112-02-24 By: Christopher B. ClarkRyan J. Long Date Filed: Effective Date: 10-01-21

President, Northern States Power Company, a Minnesota corporation

Case No. PU-20-441PU-24-Order Date: 08-18-21 Ð

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PROTECTIVE LIGHTING SERVICE RATE CODE D11

Section No.

41th12th Revised Sheet No.

. 13

AVAILABILITY

Available to any customer for illumination of areas of private property. Types of lighting include Mercury Vapor (MV), High Pressure Sodium (HPS) and Light Emitting Diode (LED). Company will provide all electric energy and own, operate, and maintain the protective lighting system including the fixture, lamp, ballast, photocell, mounting brackets, and all necessary wiring.

RATE

Wattage and Type	Monthly Charge per Fixture
Area Lighting	
100W HPS (1)	\$7.88
175W MV (1)	\$7.88
250W HPS (1)	\$13.13
400W MV (1)	\$13.13
30-45W LÈD	\$6.76
110-165W LED	\$11.42
Directional Lighting	
250W HPS (1)	\$14.48
400W MV (1)	\$16.51
400W HPS (1)	\$17.59
110-165W LED	\$14.21
170-250W LED	\$16.49

⁽¹⁾ Available to existing installations only.

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A 1% late payment charge will be added to the unpaid balance on date due.

(Continued on Sheet No. 5-14)

Date Filed: 03-26-2112-02-24 By: Christopher B. ClarkRyan J. Long Effective Date: 10-01-21

President, Northern States Power Company, a Minnesota corporation

Case No. PU-20-441PU-24- Order Date: 08-18-21

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NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2

SMALL GENERAL SERVICE RATE CODE D12

Section No. 5

10th11th Revised Sheet No. 19

AVAILABILITY

Available to any non-residential customer for single or three phase electric service supplied through one meter.

RATE

Customer Charge per Month \$16.75

Energy Charge per kWh

June - September 8.639ϕ Other Months 7.038ϕ

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

(Continued on Sheet No. 5-20)

Date Filed: 03-26-2112-02-24 By: Christopher B. ClarkRyan J. Long Effective Date: 10-01-21

President, Northern States Power Company, a Minnesota corporation

Case No. PU-20-441PU-24- Order Date: 08-18-21

SMALL GENERAL TIME OF DAY SERVICE
RATE CODES D14, D18, D19, D34

Section No. 5 10th11th Revised Sheet No. 21

AVAILABILITY

Available to any non-residential customer for single or three phase electric service supplied through one meter.

RATE

Customer Charge per Month	
Time of Day Metered (D14)	\$18.75
kWh Metered (D19)	\$16.75
Unmetered (D18)	\$13.75
Low Wattage per Device (D34)	
0-100 Watts	\$0.32
Low Wattage per Device (D34)	\$1.35
101-400 Watts	

	Oct-May	<u>Jun-Sep</u>
Energy Charge per kWh		
On-Peak Period Energy	11.406¢	14.956¢
Off-Peak Period Energy	3.450¢	3.450¢
Continuous 24 Hour Energy	6.235¢	7.477¢

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

(Continued on Sheet No. 5-22)

Date Filed: 03-26-2112-02-24 By: Christopher B. ClarkRyan J. Long Effective Date: 10-01-21

President, Northern States Power Company, a Minnesota corporation

Case No. PU-20-441PU-24- Order Date: 08-18-21

GENERAL SERVICE Section No. 5

RATE CODE D16 Section No. 25

AVAILABILITY

Available to any non-residential customer for general service.

RATE

Customer Charge per Month	\$26.10	
Service at Secondary Voltage	Oct-May	<u>Jun-Sep</u>
Demand Charge per Month per kW	\$11.03	\$15.38
Energy Charge per kWh	4	.193¢
Energy Charge Credit All kWh in Excess of 400 Hours Times the Billing Demand		1.25¢
	January	– December

	dandary	DCCCTTDCI
Voltage Discounts per Month	Per kW	Per kWh
Primary Voltage	\$0.50	0.090¢
Transmission Transformed Voltage	\$1.40	0.180¢
Transmission Voltage	\$2.10	0.240¢

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

DETERMINATION OF DEMAND

The adjusted demand in kW for billing purposes shall be the maximum actual demand in kW rounded to the nearest whole kW if the customer's power factor is 90% or greater. If the customer power factor is less than 90%, the maximum actual demand in kW shall be multiplied by an amount equal to 90% divided by the customer power factor in percent, with the result rounded to the nearest whole kW. In no month shall the demand to be billed be considered as less than (1) current month's adjusted demand in kW, or (2) 50% of the greatest monthly adjusted demand in kW during the preceding 11 months. In no month shall the billing demand be greater than the value in kW determined by dividing the kWh sales for the billing month by 100 hours per month.

(Continued on Sheet No. 5-26)

Date Filed: 03-26-2112-02-24 By: Christopher B. ClarkRyan J. Long Effective Date: 10-01-21

President, Northern States Power Company, a Minnesota corporation

Case No. PU 20 441PU-24- Order Date: 08 18 21

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GENERAL TIME OF DAY SERVICE RATE CODE D17

Section No.

10th11th Revised Sheet No. 28

AVAILABILITY

Available to any non-residential customer for general service.

RATE

Customer Charge per Month Time of Day Metered (D17)

\$29.10

Oct-May	<u>Jun-Sep</u>
¢11.03	\$15.38
φ11.03	φ13.30
\$2.10	\$2.10
5.674¢	
3.018¢	
1.250¢	
	\$11.03 \$2.10 5.674¢ 3.018¢

	<u> January -</u>	<u>December</u>
Voltage Discounts per Month	Per kW	Per kWh
Primary Voltage	\$0.50	0.090¢
Transmission Transformed Voltage	\$1.40	0.180¢
Transmission Voltage	\$2.10	0.240¢

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

Off-Peak Period Billing Demand

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

(Continued on Sheet No. 5-29)

Date Filed: 03-26-2112-02-24 By: Christopher B. ClarkRyan J. Long Effective Date: 10-01-21

President, Northern States Power Company, a Minnesota corporation

Case No. PU-20-441PU-24- Order Date: 08-18-21

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NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2

PEAK-CONTROLLED SERVICE RATE CODE D20

Section No. 5 10th11th Revised Sheet No. 32

AVAILABILITY

Available to any non-residential customer for general service who agrees to control demand to a predetermined level whenever required by Company. General availability is restricted to customers with a minimum controllable demand of 50 kW.

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Customer Charge per Month	\$58.00
Service at Secondary Voltage	

Demand Charge per Month per kW	Tier 1	Tier 2
Firm Demand		
June - September	\$15.38	\$15.38
October – May	\$11.03	\$11.03
Controllable Demand (Jan-Dec)		
Level A: < 65% PF (Tier 1 Closed)	\$8.64	\$9.23
Level B: ≥ 65% and < 85% PF	\$7.80	\$8.49
Level C: ≥ 85% PF	\$7.21	\$8.02

Energy Charge per kWh	4.193¢
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Energy Charge Credit

All kWh in Excess of 400 Hours 1.250¢
Times the Billing Demand

	<u>January -</u>	<u>December</u>
Voltage Discounts per Month	Per kW	Per kWh
Primary Voltage	\$0.50	0.090¢
Transmission Transformed Voltage	\$1.40	0.180¢
Transmission Voltage	\$2.10	0.240¢

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

(Continued on Sheet No. 5-33)

Date Filed:	03-26-21 12-02-24	By: Christopher B. ClarkRyan J. Long	Effective Date:	10-01-21
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President, Northern States Power Company, a Minnesota corporation

Case No. PU 20 441 PU - 24 Order Date: 08 18 21

PEAK-CONTROLLED TIME OF DAY SERVICE	Section No.	5
RATE CODE D21	9th10th Revised Sheet No.	36

AVAILABILITY

Available to any non-residential customer for general service who agrees to control demand to a predetermined level whenever required by Company. General availability is restricted to customers with a minimum controllable demand of 50 kW

RATE			C
Customer Charge per Month	\$58	3.00	1
Service at Secondary Voltage			
Demand Charge per Month per kW			
Firm Demand			
	Tier 1	Tier 2	
June - September	\$15.38	\$15.38	
Other Months	\$11.03	\$11.03	
Controllable Demand (Jan-Dec)			
Level A: < 65% PF(Tier 1 Closed)	\$8.64	\$9.23	
Level B: > 65% and < 85% PF	\$7.80	\$8.49	
Level C: ≥ 85% PF	\$7.21	\$8.02	
Off-Peak Period Demand in Excess of On-Peak Period Demand per kW	\$2	10	
Energy Charge per kWh			
On-Peak Period Energy	5.6	74¢	
Off-Peak Period Energy	3.0	•	
Energy Charge Credit			
All kWh in Excess of 400 Hours Times the Sum of On-Peak Period and Excess Off-Peak Period Billing Demand	1.29	50¢	
	January –	<u>December</u>	
Voltage Discounts per Month	Per kW	Per kWh	
Primary Voltage	\$0.50	0.090¢	
Transmission Transformed Voltage	\$1.40	0.180¢	
Transmission Voltage	\$2.10	0.240¢	Ċ
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INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

(Continued on Sheet No. 5-37)

Date Filed: 03-26-2112-02-24 By: Christopher B. ClarkRyan J. Long Effective Date: 10-01-21

President, Northern States Power Company, a Minnesota corporation

Case No. PU-20-441PU-24- Order Date: 08-18-21

STREET LIGHTING SYSTEM SERVICE RATE CODE D30

Section No. 5

42th13th Revised Sheet No. 59

AVAILABILITY

Available for the year-round illumination of public roadways with standard street lighting facilities and equipment furnished by the Company. Underground service is limited to areas served by a Company-owned underground electric distribution system. The Company will provide all electric energy and install, own, operate, and maintain the street lighting system. Available types of lighting include High Pressure Sodium (HPS) and Light Emitting Diode (LED).

RATE

	Monthly Charge Per Fixture		
Wattage and Type	<u>Overhead</u>	<u>Underground</u>	<u>Decorative</u>
100W HPS	\$12.03	\$22.06	\$34.47
150W HPS	\$13.12	\$23.21	\$35.59
250W HPS	\$16.22		\$38.09
400W HPS	\$19.18		
30-40W LED	\$12.22	\$22.25	
50-75W LED	\$13.21	\$23.30	
110-165W LED	\$16.86		
200-250W LED	\$20.39		

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

OTHER PROVISIONS

This schedule is also subject to provisions contained in Rules for Application of Street Lighting Rates.

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

Date Filed: 03-26-2112-02-24 By: Christopher B. ClarkRyan J. Long Effective Date: 10-01-21

President, Northern States Power Company, a Minnesota corporation

Case No. PU-20-441PU-24- Order Date: 08-18-21

STREET LIGHTING SERVICE - UNMETERED
(CLOSED)
DATE CODES D31 D32

Section No. 5

10th 11th Revised Sheet No. 6

60

AVAILABILITY

Available for year-round illumination of public roadways by Company approved street lighting systems owned by customer. The Company will provide all electric energy necessary to operate the lights. Street lighting systems must include standards with a maximum height of 50 feet, fixtures, photocells, and conductors necessary for connection to the Company's distribution facilities. Service is limited to existing lighting systems being served under this schedule.

The Company will provide maintenance service for High Pressure Sodium (HPS), Mercury Vapor (MV), and Incandescent (INCD) types of lighting. Maintenance service is not provided for Light Emitting Diode (LED) lighting.

RATE

Wattage and Type (D31)	Monthly Charge Per Fixture	
< 30W LED	\$1.17	ę
30-45W LED	\$1.42	
50-75W LED	\$1.88	
110-165W LED	\$3.45	
200-250W LED	\$5.05	
70W HPS	\$3.40	
100W HPS	\$4.05	
150W HPS	\$5.03	
200W HPS	\$6.23	
250W HPS	\$7.51	
310W HPS	\$9.15	
400W HPS	\$10.69	
1,000W HPS	\$22.49	
175W MV	\$5.61	
250W MV	\$7.12	
400W MV	\$10.29	
Lumens and Type (1 Lamp per Fixture) (D32)		
1,000 L INCD	\$2.82	l
4,000 L INCD	\$5.25	6

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

(Continued on Sheet No. 5-61)

Date Filed: 03-26-2112-02-24 By: Christopher B. ClarkRyan J. Long Effective Date: 40-01-21

President, Northern States Power Company, a Minnesota corporation

Case No. PU-20-441PU-24- Order Date: 08-18-21

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NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2

STREET LIGHTING ENERGY SERVICE – METERED RATE CODE D33

Section No.

11th12th Revised Sheet No.

5 63

AVAILABILITY

Available for year-round illumination of public roadways by street lighting systems owned and maintained by customer. A customer-owned lighting system must include all necessary underground cables extending between standards and to the Company's meter at a central distribution point of connection designated by Company. The Company will provide all electric energy necessary according to the operating schedule in the Rules for Application of Street Lighting Rates.

RATE

Customer Charge per Meter per Month \$5.25

Energy Charge per kWh 5.250¢

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INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider Transmission Cost Rider

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MONTHLY MINIMUM CHARGE

Customer charge.

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LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

Date Filed: 03-26-2112-02-24 By: Christopher B. ClarkRyan J. Long Effective Date: 40-01-21

President, Northern States Power Company, a Minnesota corporation

Case No. PU-20-441PU-24- Order Date: 08-18-21

SMALL MUNICIPAL PUMPING SERVICE **RATE CODE D40**

Section No. 5 10th 11th Revised Sheet No. 67

AVAILABILITY

Available to municipal owned water works and municipal sewage systems for operation of pumping and treatment plants.

(Rate schedule applied separately to each delivery point.)

RATE (See Sheet No. 5-19 for rates)

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

MONTHLY MINIMUM CHARGE

Customer Charge.

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

INSTALLATION OF DEMAND METERS

The Company shall install a demand meter for a customer when:

- A. Customer's connected load is estimated to be 20 kW or greater,
- B. Customer is served single phase and has a service entrance capacity greater than 200 amperes,
- C. Customer is served three phase at 120/280 or 120/240 volts and has a service entrance capacity greater than 200 amperes,
- D. Customer is served three phase at 240/480 or 277/480 volts and has a service entrance capacity greater than 100 amperes, or
- E. Customer's average monthly kWh use for four consecutive months exceeds 3,500 kWh.

If a demand meter is installed in accordance with the above, the customer may remain on the Small Municipal Pumping Service schedule as long as the customer's maximum demand is less than 25 kW. When the customer achieves an actual maximum demand of 25 kW or greater, the customer will be placed on the Municipal Pumping Service schedule in the next billing month. A customer who has a billing demand of less than 25 kW for 12 consecutive months will be given the option of returning to the Small Municipal Pumping Service schedule.

03-26-2112-02-24 By: Christopher B. ClarkRyan J. Long Date Filed: Effective Date: 10-01-21

President, Northern States Power Company, a Minnesota corporation

Case No. PU-20-441PU-24-Order Date: 08-18-21 Ð ŦΝ ŦΝ

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MUNICIPAL PUMPING SERVICE **RATE CODE D41**

Section No.

5 10th 11th Revised Sheet No.

68

AVAILABILITY

Available to municipal water works and municipal sewage systems for operation of pumping and treatment plants.

(Rate schedule applied separately to each delivery point.)

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RATE (See Sheet No. 5-25 for rates)

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INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

MONTHLY MINIMUM CHARGE

Customer Charge.

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

DETERMINATION OF DEMAND

The adjusted demand in kilowatts for billing purposes shall be determined by dividing the maximum actual demand in kilowatts by the power factor expressed in percent but not more than a 90% power factor and multiplying the quotient so obtained by 90% and rounding to the nearest whole kW. In no month shall the demand to be billed be considered as less than (1) current month's adjusted demand in kW, or (2) 50% of the greatest monthly adjusted demand in kW during the preceding 11 months. But in no month shall the billing demand be greater than the value in kW determined by dividing the kWh sales for the billing month by 100 hours per month.

(Continued on Sheet No. 5-69)

By: Christopher B. ClarkRyan J. Long Date Filed: 03-26-2112-02-24 Effective Date: 10-01-21

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FIRE AND CIVIL DEFENSE SIREN SERVICE RATE CODE D42

Section No. 5 10th11th Revised Sheet No. 70

AVAILABILITY

Available for power service for the operation of municipal fire and civil defense warning sirens having a rated capacity not in excess of 25 horsepower.

RATE

61¢ per month per horsepower of connected capacity.

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MINIMUM CHARGE

\$2.90 net per month.

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LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

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INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

CONNECTION

Under the above rate, the Company will make no extension for service other than a normal service span. Where conditions are such that a long service connection or extra transformer capacity, or both, are necessary, the customer shall either pay the entire cost of such extra equipment or pay a monthly facilities charge based on such costs.

The circuit serving the siren must be in conduit from the entrance to the motor with an enclosed entrance switch box, which may be sealed and operated from an external appliance.

OPTIONAL

In case the customer already has a service connection of sufficient capacity to permit operation of the siren without unduly disturbing conditions on the Company's nearby circuits, the siren may be connected at the option of the customer on the load side of the customer's existing meter and the commercial rate applied to the total load.

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NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2

RESIDENTIAL CONTROLLED AIR CONDITIONING AND WATER HEATING RIDER

Section No. 5

9th10th Revised Sheet No. 78

AVAILABILITY

Available to Residential Service customers with 1) Company controlled central air conditioning or heat pumps, or 2) Company controlled heat pumps receiving Energy-Controlled Service (Non-Demand Metered) with optional non-interruptible service during June through September. Company controlled electric water heating is also available to residential customers with a controlled central air conditioner or heat pump, except electric water heaters served with the Energy-Controlled Service (Non-Demand Metered) rate schedule. Availability is limited to customers located in areas which are within the operating range of radio controlled transmitters.

RIDER

Residential Central Air Conditioning. A \$10.00 discount will apply to the energy and fuel cost charges during the billing months of June through September.

Residential Electric Water Heating. A \$2.00 discount will apply to energy and fuel cost charges during each billing month provided total energy use is not less than 300 kWh.

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

TERMS AND CONDITIONS

- 1. The duration and frequency of interruptions will be determined by Company. Air conditioning will be cycled on a schedule of 15 minutes on and 15 minutes off in any 30 minute portion of a load management period. Air conditioning interruptions will normally occur on high demand days during summer months. Water heating interruptions will normally occur on high demand days during summer and winter months. Interruption will normally be based on meeting peak demands and system economic dispatch requirements of Company. However, interruption may also occur at times when, in the Company's opinion, the reliability of the system may be at risk. Air conditioning and water heating interruptions will not normally occur during the observation day of the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.
- 2. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
- To be eligible for this service, customer must agree to Company load control for a minimum term of one year.
- 4. The storage capacity of the water heater shall be 40 gallons or more in order to be eligible for this service.
- 5. The Residential Central Air Conditioning energy charge discount for Energy-Controlled Service (Non-Demand Metered) customers will also apply to their standard service energy charge.
- Rider availability for heat pump installations is limited to those sized for summer cooling requirements, as
 determined by Company. Customers with heat pumps not receiving Energy-Controlled Service (NonDemand Metered) will not be controlled during the billing months of October through May.

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President, Northern States Power Company, a Minnesota corporation

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COMMERCIAL AND INDUSTRIAL CONTROLLED AIR CONDITIONING RIDER

Section No. 5

9th-10th Revised Sheet No. 80

AVAILABILITY

Available to Small General Service, Small General Time of Day Service, General Service or General Time of Day Service customers with:

- 1. Company controlled central air conditioning, or
- 2. Company controlled heat pumps receiving Energy-Controlled Service (Non-Demand Metered) with optional non-interruptible service during June through September.

Availability is restricted to customers with single and/or dual air conditioning units.

RIDER

A \$5.00 per ton per month credit shall be applied to customer's bill during each of the four summer billing months (June through September).

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

TERMS AND CONDITIONS OF SERVICE

- 1. The duration and frequency of interruptions will be determined by the Company. Single stage air conditioners will be cycled on a schedule of 15 minutes on and 15 minutes off in any 30 minute portion of a load management period. Dual stage air conditioners will be allowed to have the first stage run without interruptions while the second stage will be shut off for the entire load management period. Air conditioning interruptions will normally occur on high demand days during summer months. Interruption will normally be based on meeting peak demand and system economic dispatch requirements of Company. However, interruption may also occur at times when, in the Company's opinion, the reliability of the system may be at risk. Air conditioning interruptions will not normally occur during the observation day of the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.
- 2. Company shall not be liable for any loss or damage caused by or resulting from any interruption
- 3. To be eligible for this service, customer must agree to allow Company load control for a minimum term of one year.
- 4. Rider will not be available to customers that have an air conditioning system which significantly exceeds summer cooling requirements, as determined by Company.
- Company will normally control every air conditioning unit at the customer's building. Customers may nominate
 certain units to be excluded from the program, but Company retains final authority to approve exclusions.
 Company may also unilaterally exclude units that will not provide cost-effective load relief.
- 6. Availability is limited to customers located within the operating range of radio control transmitters.
- 7. Those air conditioning units that the Company is not able to install control equipment on will be excluded.

(Continued on Sheet No. 80.1)

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STANDBY SERVICE RIDER

Section No. 5 10th11th Revised Sheet No. 82

AVAILABILITY

Applicable to customers that use an alternative generation source with a capacity of 100 kW or more, where the alternative generation serves all or a portion of the customer's electric energy requirements and where customer chooses to use the Company's electric service to serve that load when the alternative generation is either partly or wholly unavailable.

Under this tariff the Company will provide Standby Service in accordance with the provisions of this tariff as well as those of Section 2.4 of the General Rules and Regulations.

RATE

	Firm S	Standby	Non-Firm Standby
	Unscheduled	Scheduled	
	<u>Maintenance</u>	<u>Maintenance</u>	
Customer Charge per Month	\$29.10	\$29.10	\$29.10
Demand Charge per Month per kW of			
Contracted Standby Capacity:			
Secondary Voltage Service	\$3.14	\$3.04	\$1.60
Primary Voltage Service	\$2.64	\$2.54	\$1.10
Transmission Transformed Voltage	\$1.74	\$1.64	\$0.20
Service			
Transmission Voltage Service	\$1.04	\$0.94	\$0.00

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

(Continued on Sheet No. 5-82.1)

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COMPETITIVE RESPONSE RIDER

Section No. 5

4th5th Revised Sheet No. 84

AVAILABILITY

The Competitive Response Rider (CRR) is available, at Company's discretion, to 1) any existing demandmetered commercial and industrial customer with a minimum load of 2 MW and the ability to obtain its energy requirements from an alternate electric supplier, or 2) any prospective demand-metered commercial and industrial customer with a projected minimum initial load of 10 MW and the ability to locate its facilities outside the Company's service territory. This Rider will require a written electric service agreement (ESA) between the Company and the customer

RATE

Standard service rates and provisions apply, including controllable service provisions, except that under this Rider demand charges and/or energy charges may be reduced for qualifying customers, as described below.

INTERIM RATE ADJUSTMENT

A 16.17% Interim rate surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

TERMS AND CONDITIONS OF SERVICE

- 1. The required minimum load served under the CRR is 2 MW for existing customers and 10 MW for prospective customers. Customer must provide Company with data and written assurances of their ability to meet certain load requirements described herein. Company will request the Commission to treat as trade secret any information provided to the Commission that meets the requirements for such protection.
- 2. Customer must execute an ESA, or amend its existing ESA, with the Company to include:
 - a. The size of the load served under this Rider.
 - b. The term of service under this Rider, which must be at least one year and no longer than five years for existing customers and new customers, beginning on the date the customer begins taking service under this Rider.
 - c. The rate being provided under this Rider, which must recover at least the incremental cost of providing service during the term of the ESA, including any applicable on-peak or off-peak differential. The ESA must also include an annual minimum charge to fully recover distribution costs.
 - d. The effective date of the rate, which must be at least 60 days after the date upon which the Company files its petition for Commission approval of the ESA.
- 3. Any rate offered under this Rider shall not be available for any month in which the load served under this Rider falls below the required minimum load level.

The minimum rate under this schedule shall recover at least the incremental cost of providing the service, including any energy-related marginal costs plus the cost of any incremental capacity, and any marginal customer-related costs. The goal of this calculation is to establish a floor price to ensure that the revenue requirement of other Customers will not increase due to the addition of the new load.

(Continued on Sheet No. 5-85)

Date Filed: 05-04-2212-02-24 By: Christopher B. ClarkRyan J. Long Effective Date: 04-01-23

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Case No. PU-22-185PU-24- Order Date: 03-08-23

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TIER 1 ENERGY-CONTROLLED SERVICE RIDER RATE CODE D22

Section No. 5 10th11th Revised Sheet No. 88

AVAILABILITY

Availability is restricted to customers who are taking service on the Tier 1 option of the Peak-Controlled Time of Day Service.

RATE

The rates and provisions of Tier 1 of the Peak-Controlled Time of Day Service schedule shall apply except that the on-peak and off-peak energy charges for secondary voltage are replaced as follows:

Energy	Charge	ner	kWh

icigy charge per kwin		
Firm On-Peak Period Energy	5.674¢	-
Firm Off-Peak Period Energy	3.018¢	C
Controllable On-Peak Period Energy	5.454¢	C
Controllable Off-Peak Period Energy	2.918¢	C
Control Period Energy	10.00¢	E

INTERIM RATE ADJUSTMENT

A 16.17% Interim rate surcharge will be applied to rate components specified in the "Interim Rate Surcharge Note Provided beginning February 1, 2025.

TERMS AND CONDITIONS OF SERVICE

- 1. Failure to Control Charge: Except as provided for under Control Period Energy Service described below, the following charges will apply in any month customer fails to control load to Predetermined Demand Level or fails to control the full amount of their fixed Controllable Demand under the Optional PDL:
 - a. An additional charge of \$10.00 per kW will apply during each Company specified control period to the amount by which customer's Maximum Adjusted Demand exceeds their Predetermined Demand Level, and
 - b. The Control Period Energy charge will apply to the energy used during the control period that is associated with the customer's Controllable Demand.

After three such customer failures to control load to their Predetermined Demand Level, Company reserves the right to increase the Predetermined Demand Level or remove customer from Tier 1 Energy-Controlled Service Rider and apply the cancellation charge specified in customer's Electric Service Agreement.

(Continued on Sheet No. 5-89)

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Case No. PU-20-441PU-24- Order Date: 08-18-21

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NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2

INTERIM RATE SURCHARGE RIDER

Section No. 5
6th7th Revised Sheet No. 91

CANCELED

AVAILABILITY

The 16.17% Interim Rate Surcharge applies to:

- 1. Customer, Energy, Demand and Minimum Charges
- 2. Energy Charge Credits
- 3. Limited Energy Surcharges
- 4. Controllable Demand Credits
- 5. Voltage Discounts
- 6. Fixed Charges for Low Wattage Unmetered Devices
- 7. Lighting Rates per Luminaire and Lighting Rates per Unit
- 8. Small Municipal Pumping Service
- 9. Municipal Pumping Service
- 10. Siren Service Rate per Horsepower
- 11. Residential Controlled Air Conditioning and Water Heating Rider Discounts (Energy and Fuel Cost Charges)
- 12. Commercial and Industrial Controlled Air Conditioning Rider Credits
- 13. Standby Service Rider
- 14. Competitive Response Rider
- 15. Tier 1 Energy-Controlled Service Rider

The Interim Rate Surcharge does not apply to:

- 1. Fuel Cost Rider
- 2. Net Energy Billing Service
- 3. Late Payment Charge
- 4. Transmission Cost Recovery Rider
- 5. Renewable Energy Rider
- 6. Manual Meter Reading
- 7. Bill Credit 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 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

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Case No. PU-20-441PU-24- Order Date: 08-18-21

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Case No. PU-24-___ Exhibit____(Interim Tariffs)

Interim Non-Legislative Tariffs

RATE SCHEDULES
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Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

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NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2

RESIDENTIAL SERVICES
RATE CODES D01 (Overhead Service),
D03 (Underground Service)

Section No. 5 11th Revised Sheet No. 1

AVAILABILITY

Available to any residential customer for domestic purposes only in a single private residence and qualifying farm customers.

RATE

Customer Charge per Month	Standard	Electric Space Heating
Overhead (D01)	\$15.00	\$15.00
Underground (D03)	\$15.00	\$15.00
Energy Charge per kWh		
June - September	8.548¢	8.548¢
October – May	6.949¢	6.248¢

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after date due.

OTHER PROVISIONS

This schedule is subject to the provisions contained in the Rules for Application of Residential Rates.

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

RESIDENTIAL TIME OF DAY SERVICE RATE CODES D02 (Overhead Service, D04 (Underground Service)

Section No. 5 11th Revised Sheet No. 2

AVAILABILITY

Available to any residential customer for domestic purposes only in a single private residence and qualifying farm customers.

RATE

Customer Charge per Month	Standard	Electric Space Heating
Overhead (D02)	\$17.00	\$17.00
Underground (D04)	\$17.00	\$17.00
On-Peak Energy Charge per kWh		
June - September	17.070¢	17.070¢
October – May – Standard	12.798¢	11.298¢
Off-Peak Energy Charge per kWh	3.450¢	3.450¢

INTERIM RATE ADJUSTMENT

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A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after date due.

OPTIONAL TRIAL SERVICE

Customers may elect time of day service for a trial period of three months. This service is available to a maximum of 100 customers at one time. If a customer chooses to return to non-time of day service after the trial period, the customer will pay a charge of \$20.00 for removal of time of day metering equipment.

(Continued on Sheet No. 5-3)

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

ENERGY-CONTROLLED SERVICE (NON-DEMAND METERED) RATE CODE D05

Customer Charge per Month

Section No. 5 11th Revised Sheet No. 7

AVAILABILITY

Available to residential and commercial customers with permanently connected interruptible loads up to 50 kW, which would be under Company control ("Controlled Load"). The types of loads served would include dual fuel space heating, water heating, and other loads subject to Company approval.

\$5.25

RATE

	Residential	Commercial
Energy Charge – per kWh	4.948¢	4.948¢
Optional		
June - September	8.548¢	8.639¢
October – May - Standard	4.948¢	4.948¢

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

OPTIONAL ENERGY CHARGE

This option is available to customers with heat pump or electric water heater installations for non-interruptible service during June through September billing months.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after date due.

(Continued on Sheet No. 5-8)

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

Case No. PU-24- Order Date:

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LIMITED OFF-PEAK SERVICE RATE CODE D10

Section No. 5

11th Revised Sheet No. 9

AVAILABILITY

Available to secondary and primary voltage customers for controlled loads which will be energized only for the time period between 10:00 p.m. to 6:30 a.m. daily.

RATE

Customer Charge per Month

Secondary Voltage

Single Phase \$5.25
Three Phase \$7.50
Primary Voltage \$33.00

Energy Charge per kWh	Residential	Commercial
Secondary Voltage	3.45¢	3.45¢
Primary Voltage	 '	3.36¢
Non-Authorized	31.00¢	31.00¢

INTERIM RATE ADJUSTMENT

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A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

(Continued on Sheet No. 5-10)

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

PROTECTIVE LIGHTING SERVICE	Section No.	5
RATE CODE D11	12th Revised Sheet No.	13

AVAILABILITY

Available to any customer for illumination of areas of private property. Types of lighting include Mercury Vapor (MV), High Pressure Sodium (HPS) and Light Emitting Diode (LED). Company will provide all electric energy and own, operate, and maintain the protective lighting system including the fixture, lamp, ballast, photocell, mounting brackets, and all necessary wiring.

RATE

Wattage and Type	Monthly Charge per Fixture
Area Lighting	
100W HPS (1)	\$7.88
175W MV (1)	\$7.88
250W HPS (1)	\$13.13
400W MV (1)	\$13.13
30-45W LED	\$6.76
110-165W LED	\$11.42
Directional Lighting	
250W HPS (1)	\$14.48
400W MV (1)	\$16.51
400W HPS (1)	\$17.59
110-165W LED	\$14.21
170-250W LED	\$16.49

⁽¹⁾ Available to existing installations only.

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A 1% late payment charge will be added to the unpaid balance on date due.

(Continued on Sheet No. 5-14)

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

Case No. PU-24- Order Date:

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SMALL GENERAL SERVICE RATE CODE D12

Section No. 5 11th Revised Sheet No. 19

AVAILABILITY

Available to any non-residential customer for single or three phase electric service supplied through one meter.

RATE

Customer Charge per Month \$16.75

Energy Charge per kWh

June - September 8.639ϕ Other Months 7.038ϕ

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

(Continued on Sheet No. 5-20)

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

Case No. PU-24- Order Date:

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SMALL GENERAL TIME OF DAY SERVICE RATE CODES D14, D18, D19, D34

Section No. 5 11th Revised Sheet No. 21

AVAILABILITY

Available to any non-residential customer for single or three phase electric service supplied through one meter.

RATE

Customer Charge per Month	
Time of Day Metered (D14)	\$18.75
kWh Metered (D19)	\$16.75
Unmetered (D18)	\$13.75
Low Wattage per Device (D34)	
0-100 Watts	\$0.32
Low Wattage per Device (D34)	\$1.35
101-400 Watts	

	Oct-May	<u>Jun-Sep</u>
Energy Charge per kWh		
On-Peak Period Energy	11.406¢	14.956¢
Off-Peak Period Energy	3.450¢	3.450¢
Continuous 24 Hour Energy	6.235¢	7.477¢

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

(Continued on Sheet No. 5-22)

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

Case No. PU-24- Order Date:

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GENERAL SERVICE Section No. 5

RATE CODE D16 Section No. 25

AVAILABILITY

Available to any non-residential customer for general service.

RATE

Customer Charge per Month \$26.10

Service at Secondary Voltage	<u>Oct-May</u>	<u>Jun-Sep</u>
Demand Charge per Month per kW		
	\$11.03	\$15.38

Energy Charge per kWh 4.193¢

Energy Charge Credit 1.25¢

All kWh in Excess of 400 Hours Times

the Billing Demand

	<u> January -</u>	<u>- December</u>
Voltage Discounts per Month	<u>Per kW</u>	Per kWh
Primary Voltage	\$0.50	0.090¢
Transmission Transformed Voltage	\$1.40	0.180¢
Transmission Voltage	\$2.10	0.240¢

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

DETERMINATION OF DEMAND

The adjusted demand in kW for billing purposes shall be the maximum actual demand in kW rounded to the nearest whole kW if the customer's power factor is 90% or greater. If the customer power factor is less than 90%, the maximum actual demand in kW shall be multiplied by an amount equal to 90% divided by the customer power factor in percent, with the result rounded to the nearest whole kW. In no month shall the demand to be billed be considered as less than (1) current month's adjusted demand in kW, or (2) 50% of the greatest monthly adjusted demand in kW during the preceding 11 months. In no month shall the billing demand be greater than the value in kW determined by dividing the kWh sales for the billing month by 100 hours per month.

(Continued on Sheet No. 5-26)

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

Case No. PU-24- Order Date:

GENERAL TIME OF DAY SERVICE Section No. 5 RATE CODE D17 11th Revised Sheet No. 28

AVAILABILITY

Available to any non-residential customer for general service.

RATE

Customer Charge per Month
Time of Day Metered (D17) \$29.10

Service at Secondary Voltage Demand Charge per Month per kW	<u>Oct-May</u>	Jun-Sep
On-Peak Period Demand	\$11.03	\$15.38
Off-Peak Period Demand in Excess of	\$2.10	\$2.10
On-Peak Period Demand		
Energy Charge per kWh		
On-Peak Period Energy	5.674¢	
Off-Peak Period Energy	3.018¢	
Energy Charge Credit		
All kWh in Excess of 400 Hours Times	1.250¢	
the Sum of On-Peak Period and Excess	•	
Off-Peak Period Billing Demand		

	<u> January -</u>	<u>December</u>
Voltage Discounts per Month	Per kW	Per kWh
Primary Voltage	\$0.50	0.090¢
Transmission Transformed Voltage	\$1.40	0.180¢
Transmission Voltage	\$2.10	0.240¢

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

(Continued on Sheet No. 5-29)

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

Case No. PU-24- Order Date:

PEAK-CONTROLLED SERVICE RATE CODE D20

Section No. 5 11th Revised Sheet No. 32

AVAILABILITY

Available to any non-residential customer for general service who agrees to control demand to a predetermined level whenever required by Company. General availability is restricted to customers with a minimum controllable demand of 50 kW.

RATE

Customer Charge per Month \$58.00

Service at Secondary Voltage

Demand Charge per Month per kW	Tier 1	<u>Tier 2</u>
Firm Demand		
June - September	\$15.38	\$15.38
October – May	\$11.03	\$11.03
Controllable Demand (Jan-Dec)		
Level A: < 65% PF (Tier 1 Closed)	\$8.64	\$9.23
Level B: ≥ 65% and < 85% PF	\$7.80	\$8.49
Level C: ≥ 85% PF	\$7.21	\$8.02

Energy Charge per kWh 4.193¢

Energy Charge Credit

All kWh in Excess of 400 Hours 1.250¢

Times the Billing Demand

	<u> January -</u>	December
Voltage Discounts per Month	Per kW	Per kWh
Primary Voltage	\$0.50	0.090¢
Transmission Transformed Voltage	\$1.40	0.180¢
Transmission Voltage	\$2.10	0.240¢

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

(Continued on Sheet No. 5-33)

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

Case No. PU-24- Order Date:

PEAK-CONTROLLED TIME OF DAY SERVICE RATE CODE D21

Section No. 5 10th Revised Sheet No. 36

AVAILABILITY

Available to any non-residential customer for general service who agrees to control demand to a predetermined level whenever required by Company. General availability is restricted to customers with a minimum controllable demand of 50 kW

RATE

Customer Charge per Month \$58.00

Service at Secondary Voltage

Demand Charge per Month per kW

Firm Demand

	<u>Her 1</u>	Her Z
June - September	\$15.38	\$15.38
Other Months	\$11.03	\$11.03
Controllable Demand (Jan-Dec)		
Level A: < 65% PF(Tier 1 Closed)	\$8.64	\$9.23
Level B: <u>></u> 65% and < 85% PF	\$7.80	\$8.49
Level C: <u>></u> 85% PF	\$7.21	\$8.02

Off-Peak Period Demand in Excess of On-Peak	\$2.10
Period Demand per kW	

Energy Charge per kWh

On-Peak Period Energy

Off-Peak Period Energy

3.018¢

Energy Charge Credit

All kWh in Excess of 400 Hours Times the Sum of 1.250¢

On-Peak Period and Excess Off-Peak Period

Billing Demand

	<u>January –</u>	December
Voltage Discounts per Month	Per kW	Per kWh
Primary Voltage	\$0.50	0.090¢
Transmission Transformed Voltage	\$1.40	0.180¢
Transmission Voltage	\$2.10	0.240¢

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

(Continued on Sheet No. 5-37)

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

Case No. PU-24- Order Date:

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STREET LIGHTING SYSTEM SERVICE RATE CODE D30

Section No. 5 13th Revised Sheet No. 59

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AVAILABILITY

Available for the year-round illumination of public roadways with standard street lighting facilities and equipment furnished by the Company. Underground service is limited to areas served by a Company-owned underground electric distribution system. The Company will provide all electric energy and install, own, operate, and maintain the street lighting system. Available types of lighting include High Pressure Sodium (HPS) and Light Emitting Diode (LED).

RATE

	Monthly Charge Per Fixture		
Wattage and Type	Overhead	<u>Underground</u>	Decorative
100W HPS	\$12.03	\$22.06	\$34.47
150W HPS	\$13.12	\$23.21	\$35.59
250W HPS	\$16.22		\$38.09
400W HPS	\$19.18		
30-40W LED	\$12.22	\$22.25	
50-75W LED	\$13.21	\$23.30	
110-165W LED	\$16.86		
200-250W LED	\$20.39		

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

OTHER PROVISIONS

This schedule is also subject to provisions contained in Rules for Application of Street Lighting Rates.

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

STREET LIGHTING SERVICE - UNMETERED
(CLOSED)
RATE CODES D31, D32

Section No. 5 11th Revised Sheet No. 60

AVAILABILITY

Available for year-round illumination of public roadways by Company approved street lighting systems owned by customer. The Company will provide all electric energy necessary to operate the lights. Street lighting systems must include standards with a maximum height of 50 feet, fixtures, photocells, and conductors necessary for connection to the Company's distribution facilities. Service is limited to existing lighting systems being served under this schedule.

The Company will provide maintenance service for High Pressure Sodium (HPS), Mercury Vapor (MV), and Incandescent (INCD) types of lighting. Maintenance service is not provided for Light Emitting Diode (LED) lighting.

RATE

Wattage and Type (D31)	Monthly Charge Per Fixture
< 30W LED	\$1.17
30-45W LED	\$1.42
50-75W LED	\$1.88
110-165W LED	\$3.45
200-250W LED	\$5.05
70W HPS	\$3.40
100W HPS	\$3.40 \$4.05
150W HPS	\$5.03
200W HPS	\$6.23
250W HPS	\$7.51
310W HPS	\$9.15
400W HPS	\$10.69
1,000W HPS	\$22.49
175W MV	\$5.61
250W MV	\$7.12
400W MV	\$10.29
Lumens and Type (1 Lamp per Fixture) (D32)	
1,000 L INCD	\$2.82
4,000 L INCD	\$5.25

INTERIM RATE ADJUSTMENT

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A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

(Continued on Sheet No. 5-61)

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

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NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2

STREET LIGHTING ENERGY SERVICE – METERED RATE CODE D33

Section No. 5 12th Revised Sheet No. 63

AVAILABILITY

Available for year-round illumination of public roadways by street lighting systems owned and maintained by customer. A customer-owned lighting system must include all necessary underground cables extending between standards and to the Company's meter at a central distribution point of connection designated by Company. The Company will provide all electric energy necessary according to the operating schedule in the Rules for Application of Street Lighting Rates.

RATE

Customer Charge per Meter per Month \$5.25

Energy Charge per kWh 5.250¢

INTERIM RATE ADJUSTMENT

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A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

MONTHLY MINIMUM CHARGE

Customer charge.

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

SMALL MUNICIPAL PUMPING SERVICE RATE CODE D40

Section No. 5 11th Revised Sheet No. 67

AVAILABILITY

Available to municipal owned water works and municipal sewage systems for operation of pumping and treatment plants.

(Rate schedule applied separately to each delivery point.)

RATE (See Sheet No. 5-19 for rates)

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

MONTHLY MINIMUM CHARGE

Customer Charge.

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

INSTALLATION OF DEMAND METERS

The Company shall install a demand meter for a customer when:

- A. Customer's connected load is estimated to be 20 kW or greater,
- B. Customer is served single phase and has a service entrance capacity greater than 200 amperes,
- C. Customer is served three phase at 120/280 or 120/240 volts and has a service entrance capacity greater than 200 amperes,
- D. Customer is served three phase at 240/480 or 277/480 volts and has a service entrance capacity greater than 100 amperes, or
- E. Customer's average monthly kWh use for four consecutive months exceeds 3,500 kWh.

If a demand meter is installed in accordance with the above, the customer may remain on the Small Municipal Pumping Service schedule as long as the customer's maximum demand is less than 25 kW. When the customer achieves an actual maximum demand of 25 kW or greater, the customer will be placed on the Municipal Pumping Service schedule in the next billing month. A customer who has a billing demand of less than 25 kW for 12 consecutive months will be given the option of returning to the Small Municipal Pumping Service schedule.

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

Case No. PU-24- Order Date:

MUNICIPAL PUMPING SERVICE RATE CODE D41

Section No. 5 11th Revised Sheet No. 68

AVAILABILITY

Available to municipal water works and municipal sewage systems for operation of pumping and treatment plants.

(Rate schedule applied separately to each delivery point.)

RATE (See Sheet No. 5-25 for rates)

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

APPLICABLE RIDERS

In addition to the rate schedule above, this service is subject to the following rate Riders. For more information, refer to the applicable Rider tariff as listed in the Table of Contents (Sheet 1-1) of this Rate Book.

Fuel Cost Rider

Renewable Energy Rider

Transmission Cost Rider

City Fee Rider (certain communities only)

MONTHLY MINIMUM CHARGE

Customer Charge.

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

DETERMINATION OF DEMAND

The adjusted demand in kilowatts for billing purposes shall be determined by dividing the maximum actual demand in kilowatts by the power factor expressed in percent but not more than a 90% power factor and multiplying the quotient so obtained by 90% and rounding to the nearest whole kW. In no month shall the demand to be billed be considered as less than (1) current month's adjusted demand in kW, or (2) 50% of the greatest monthly adjusted demand in kW during the preceding 11 months. But in no month shall the billing demand be greater than the value in kW determined by dividing the kWh sales for the billing month by 100 hours per month.

(Continued on Sheet No. 5-69)

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

Case No. PU-24- Order Date:

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NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2

FIRE AND CIVIL DEFENSE SIREN SERVICE RATE CODE D42

Section No. 5 11th Revised Sheet No. 70

AVAILABILITY

Available for power service for the operation of municipal fire and civil defense warning sirens having a rated capacity not in excess of 25 horsepower.

RATE

61¢ per month per horsepower of connected capacity.

MINIMUM CHARGE

\$2.90 net per month.

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the monthly bill after the date due.

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

CONNECTION

Under the above rate, the Company will make no extension for service other than a normal service span. Where conditions are such that a long service connection or extra transformer capacity, or both, are necessary, the customer shall either pay the entire cost of such extra equipment or pay a monthly facilities charge based on such costs.

The circuit serving the siren must be in conduit from the entrance to the motor with an enclosed entrance switch box, which may be sealed and operated from an external appliance.

OPTIONAL

In case the customer already has a service connection of sufficient capacity to permit operation of the siren without unduly disturbing conditions on the Company's nearby circuits, the siren may be connected at the option of the customer on the load side of the customer's existing meter and the commercial rate applied to the total load.

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

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NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2

RESIDENTIAL CONTROLLED AIR CONDITIONING AND WATER HEATING RIDER

Section No. 5 10th Revised Sheet No. 78

AVAILABILITY

Available to Residential Service customers with 1) Company controlled central air conditioning or heat pumps, or 2) Company controlled heat pumps receiving Energy-Controlled Service (Non-Demand Metered) with optional non-interruptible service during June through September. Company controlled electric water heating is also available to residential customers with a controlled central air conditioner or heat pump, except electric water heaters served with the Energy-Controlled Service (Non-Demand Metered) rate schedule. Availability is limited to customers located in areas which are within the operating range of radio controlled transmitters.

RIDER

Residential Central Air Conditioning. A \$10.00 discount will apply to the energy and fuel cost charges during the billing months of June through September.

Residential Electric Water Heating. A \$2.00 discount will apply to energy and fuel cost charges during each billing month provided total energy use is not less than 300 kWh.

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

TERMS AND CONDITIONS

- 1. The duration and frequency of interruptions will be determined by Company. Air conditioning will be cycled on a schedule of 15 minutes on and 15 minutes off in any 30 minute portion of a load management period. Air conditioning interruptions will normally occur on high demand days during summer months. Water heating interruptions will normally occur on high demand days during summer and winter months. Interruption will normally be based on meeting peak demands and system economic dispatch requirements of Company. However, interruption may also occur at times when, in the Company's opinion, the reliability of the system may be at risk. Air conditioning and water heating interruptions will not normally occur during the observation day of the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.
- 2. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
- 3. To be eligible for this service, customer must agree to Company load control for a minimum term of one year.
- 4. The storage capacity of the water heater shall be 40 gallons or more in order to be eligible for this service.
- 5. The Residential Central Air Conditioning energy charge discount for Energy-Controlled Service (Non-Demand Metered) customers will also apply to their standard service energy charge.
- Rider availability for heat pump installations is limited to those sized for summer cooling requirements, as
 determined by Company. Customers with heat pumps not receiving Energy-Controlled Service (NonDemand Metered) will not be controlled during the billing months of October through May.

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

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NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2

COMMERCIAL AND INDUSTRIAL CONTROLLED AIR CONDITIONING RIDER

Section No. 5 10th Revised Sheet No. 80

AVAILABILITY

Available to Small General Service, Small General Time of Day Service, General Service or General Time of Day Service customers with:

- 1. Company controlled central air conditioning, or
- 2. Company controlled heat pumps receiving Energy-Controlled Service (Non-Demand Metered) with optional non-interruptible service during June through September.

Availability is restricted to customers with single and/or dual air conditioning units.

RIDER

A \$5.00 per ton per month credit shall be applied to customer's bill during each of the four summer billing months (June through September).

INTERIM RATE ADJUSTMENT

A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

TERMS AND CONDITIONS OF SERVICE

- 1. The duration and frequency of interruptions will be determined by the Company. Single stage air conditioners will be cycled on a schedule of 15 minutes on and 15 minutes off in any 30 minute portion of a load management period. Dual stage air conditioners will be allowed to have the first stage run without interruptions while the second stage will be shut off for the entire load management period. Air conditioning interruptions will normally occur on high demand days during summer months. Interruption will normally be based on meeting peak demand and system economic dispatch requirements of Company. However, interruption may also occur at times when, in the Company's opinion, the reliability of the system may be at risk. Air conditioning interruptions will not normally occur during the observation day of the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.
- 2. Company shall not be liable for any loss or damage caused by or resulting from any interruption
- 3. To be eligible for this service, customer must agree to allow Company load control for a minimum term of one year.
- 4. Rider will not be available to customers that have an air conditioning system which significantly exceeds summer cooling requirements, as determined by Company.
- Company will normally control every air conditioning unit at the customer's building. Customers may nominate
 certain units to be excluded from the program, but Company retains final authority to approve exclusions.
 Company may also unilaterally exclude units that will not provide cost-effective load relief.
- 6. Availability is limited to customers located within the operating range of radio control transmitters.
- Those air conditioning units that the Company is not able to install control equipment on will be excluded.

(Continued on Sheet No. 80.1)

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

STANDBY SERVICE RIDER

Section No. 5 11th Revised Sheet No. 82

AVAILABILITY

Applicable to customers that use an alternative generation source with a capacity of 100 kW or more, where the alternative generation serves all or a portion of the customer's electric energy requirements and where customer chooses to use the Company's electric service to serve that load when the alternative generation is either partly or wholly unavailable.

Under this tariff the Company will provide Standby Service in accordance with the provisions of this tariff as well as those of Section 2.4 of the General Rules and Regulations.

RATE

	Firm S	Standby	Non-Firm Standby
	Unscheduled Maintenance	Scheduled <u>Maintenance</u>	
Customer Charge per Month Demand Charge per Month per kW of Contracted Standby Capacity:	\$29.10	\$29.10	\$29.10
Secondary Voltage Service	\$3.14	\$3.04	\$1.60
Primary Voltage Service	\$2.64	\$2.54	\$1.10
Transmission Transformed Voltage Service	\$1.74	\$1.64	\$0.20
Transmission Voltage Service	\$1.04	\$0.94	\$0.00

INTERIM RATE ADJUSTMENT

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A 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

(Continued on Sheet No. 5-82.1)

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

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NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2

COMPETITIVE RESPONSE RIDER

Section No. 5 5th Revised Sheet No. 84

AVAILABILITY

The Competitive Response Rider (CRR) is available, at Company's discretion, to 1) any existing demandmetered commercial and industrial customer with a minimum load of 2 MW and the ability to obtain its energy requirements from an alternate electric supplier, or 2) any prospective demand-metered commercial and industrial customer with a projected minimum initial load of 10 MW and the ability to locate its facilities outside the Company's service territory. This Rider will require a written electric service agreement (ESA) between the Company and the customer

RATE

Standard service rates and provisions apply, including controllable service provisions, except that under this Rider demand charges and/or energy charges may be reduced for qualifying customers, as described below.

INTERIM RATE ADJUSTMENT

A 16.17% Interim rate surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

TERMS AND CONDITIONS OF SERVICE

- 1. The required minimum load served under the CRR is 2 MW for existing customers and 10 MW for prospective customers. Customer must provide Company with data and written assurances of their ability to meet certain load requirements described herein. Company will request the Commission to treat as trade secret any information provided to the Commission that meets the requirements for such protection.
- 2. Customer must execute an ESA, or amend its existing ESA, with the Company to include:
 - a. The size of the load served under this Rider.
 - b. The term of service under this Rider, which must be at least one year and no longer than five years for existing customers and new customers, beginning on the date the customer begins taking service under this Rider.
 - c. The rate being provided under this Rider, which must recover at least the incremental cost of providing service during the term of the ESA, including any applicable on-peak or off-peak differential. The ESA must also include an annual minimum charge to fully recover distribution costs.
 - d. The effective date of the rate, which must be at least 60 days after the date upon which the Company files its petition for Commission approval of the ESA.
- 3. Any rate offered under this Rider shall not be available for any month in which the load served under this Rider falls below the required minimum load level.

The minimum rate under this schedule shall recover at least the incremental cost of providing the service, including any energy-related marginal costs plus the cost of any incremental capacity, and any marginal customer-related costs. The goal of this calculation is to establish a floor price to ensure that the revenue requirement of other Customers will not increase due to the addition of the new load.

(Continued on Sheet No. 5-85)

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

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NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2

TIER 1 ENERGY-CONTROLLED SERVICE RIDER RATE CODE D22

Section No. 5 11th Revised Sheet No. 88

AVAILABILITY

Availability is restricted to customers who are taking service on the Tier 1 option of the Peak-Controlled Time of Day Service.

RATE

The rates and provisions of Tier 1 of the Peak-Controlled Time of Day Service schedule shall apply except that the on-peak and off-peak energy charges for secondary voltage are replaced as follows:

Energy Charge per kWh

Firm On-Peak Period Energy	5.674¢
Firm Off-Peak Period Energy	3.018¢
Controllable On-Peak Period Energy	5.454¢
Controllable Off-Peak Period Energy	2.918¢
Control Period Energy	10.00¢

INTERIM RATE ADJUSTMENT

A 16.17% Interim rate surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

TERMS AND CONDITIONS OF SERVICE

- 1. Failure to Control Charge: Except as provided for under Control Period Energy Service described below, the following charges will apply in any month customer fails to control load to Predetermined Demand Level or fails to control the full amount of their fixed Controllable Demand under the Optional PDL:
 - a. An additional charge of \$10.00 per kW will apply during each Company specified control period to the amount by which customer's Maximum Adjusted Demand exceeds their Predetermined Demand Level. and
 - b. The Control Period Energy charge will apply to the energy used during the control period that is associated with the customer's Controllable Demand.

After three such customer failures to control load to their Predetermined Demand Level, Company reserves the right to increase the Predetermined Demand Level or remove customer from Tier 1 Energy-Controlled Service Rider and apply the cancellation charge specified in customer's Electric Service Agreement.

(Continued on Sheet No. 5-89)

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NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2

INTERIM RATE SURCHARGE RIDER

Section No. 5 7th Revised Sheet No. 91

AVAILABILITY

The 16.17% Interim Rate Surcharge applies to:

- 1. Customer, Energy, Demand and Minimum Charges
- 2. Energy Charge Credits
- 3. Limited Energy Surcharges
- 4. Controllable Demand Credits
- 5. Voltage Discounts
- 6. Fixed Charges for Low Wattage Unmetered Devices
- 7. Lighting Rates per Luminaire and Lighting Rates per Unit
- 8. Small Municipal Pumping Service
- 9. Municipal Pumping Service
- 10. Siren Service Rate per Horsepower
- 11. Residential Controlled Air Conditioning and Water Heating Rider Discounts (Energy and Fuel Cost Charges)
- 12. Commercial and Industrial Controlled Air Conditioning Rider Credits
- 13. Standby Service Rider
- 14. Competitive Response Rider
- 15. Tier 1 Energy-Controlled Service Rider

The Interim Rate Surcharge does not apply to:

- 1. Fuel Cost Rider
- 2. Net Energy Billing Service
- 3. Late Payment Charge
- 4. Transmission Cost Recovery Rider
- 5. Renewable Energy Rider
- 6. Manual Meter Reading
- 7. Bill Credit 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 16.17% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" to service provided beginning February 1, 2025.

Date Filed: 12-02-24 By: Ryan J. Long Effective Date:

President, Northern States Power Company, a Minnesota corporation

Case No. PU-24- Order Date:

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