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October 31, 2022

Mr. Steven M. Kahl, Executive Secretary  
North Dakota Public Service Commission  
State Capitol Building  
600 East Boulevard Avenue  
Bismarck, ND 58505-0480

**RE: 2022 GAS RATE CASE SETTLEMENT COMPLIANCE FILING  
CASE NO. PU-21-381**

Dear Mr. Kahl:

Northern States Power Company, doing business as Xcel Energy, submits the attached Compliance Filing pursuant to the ORDER ON SETTLEMENT, dated October 27, 2022, issued by the North Dakota Public Service Commission in the case referenced above.

This Compliance Filing includes schedules submitted in accordance with Ordering Paragraph 2 of the ORDER:

*NSP Company shall file, for Commission approval, compliance rate schedules consistent with this Order within 30 days.*

**Final Rates Implementation**

The rates contained in the final tariffs included with this Compliance Filing as Schedule 13 were developed using a 2022 test year base rate increase of \$5,074,421. The tariffs are consistent with the rate design attributes included in the Rate Design Settlement Agreement. Final rates will be implemented starting November 1, 2022.

**Cost of Gas Rider**

Per Paragraph 4 of the ORDER, the annual \$1.25 million of Fargo manufactured gas project (MGP) remediation amortization expense will be recovered via the Cost of Gas (COG) Rider upon implementation of new base rates. The MGP remediation amortization recovery will begin November 1, 2022, consistent with final base rate implementation. Please see Schedule 10 for the MGP Deferral Schedule for the calculation of the initial MGP factor, as well as example schedules showing how we intend to display this in our monthly COG filing.

## **Interim Rates and Refund Implementation**

The interim rate period subject to refund is November 1, 2021, when interim rates began, through October 31, 2022, consistent with implementation of final rates on November 1, 2022. New rates must be implemented before the Company can begin the refund process to ensure the correct calculation and application of customer refunds. The refund is expected to be issued to customers beginning approximately 30-60 days from the implementation of final rates.

## **Supporting Schedules**

The following schedules are attached to this Compliance Filing:

- Schedule 1. 2022 Summary of Revenue Requirements
- Schedule 2. Income Statement Adjustments
- Schedule 3. Balance Sheet Adjustments
- Schedule 4. Cost of Capital
- Schedule 5. Jurisdictional Cost of Service Study – 2022 Test Year
- Schedule 6. Revenue Apportionment
- Schedule 7. Detail of Customers, Sales, and Revenues
- Schedule 8. Summary of Present and Ordered Base Rates
- Schedule 9. Comparison of Bills at Present and Ordered Rates
- Schedule 10. Manufactured Gas Plant (MGP) Deferral Schedule
- Schedule 11. Interim Rate Refund
- Schedule 12. Customer Notice and Bill Message
- Schedule 13. Updated Tariff Pages (Legislative and Final)

## **Customer Notice and Bill Message**

The Customer Notice and Bill Message, which will be provided to customers when the new rates go into effect, are included with this Compliance Filing as Schedule 12.

## **Tariff Pages**

Schedule 13 includes both Legislative (red-line) and Final (clean) versions of the final tariff pages, incorporating the language and rate changes authorized in this Case. A list of all changed tariff sheets is also provided in Schedule 13. Please note, a small immaterial change was made to six sheets to change the current reference to the Surcharge Rider to the newly renamed City Fee Rider. In our case, as filed, we proposed the name change in Sheet 3-1 but inadvertently did not carry this change over to other applicable tariff sheets. Page 1 of Schedule 13 lists the impacted sheets. This change will make the reference consistent with the Rider reference approved in our most recent electric rate case (Case No. PU-20-441).

Please contact me at 701-241-8632 or Christopher Shaw at 612-330-7974 if there are any questions concerning the calculations or technical aspects of this filing.

Sincerely,

/s/

ALEX NISBET  
REGULATORY POLICY SPECIALIST

Enclosures

Northern States Power Company  
 Gas Utility - State of North Dakota  
 SUMMARY OF REVENUE REQUIREMENTS  
 Test Year Ending December 31, 2022  
 (\$000's)

Case No. PU-21-381  
 Compliance Schedule 1  
 Page 1 of 1

<u>Line</u>	<u>Description</u>	<u>Initial Petition 2022</u>	<u>Settlement Agreement 2022</u>
1	Average Rate Base	\$124,227	\$115,395
2	Operating Income (Before AFUDC)	\$3,919	\$4,334
3	Allowance for Funds Used During Construction	\$0	\$0
4	Total Available for Return (Line 2 + Line 3 + Rounding)	\$3,919	\$4,334
5	Overall Rate of Return (Line 4 / Line 1)	3.15%	3.76%
6	Required Rate of Return	7.45%	7.08%
7	Operating Income Requirement (Line 1 x Line 6)	\$9,255	\$8,170
8	Income Deficiency (Line 7 - Line 4)	\$5,336	\$3,836
9	Gross Revenue Conversion Factor	1.32284	1.32284
10	Revenue Deficiency (Line 8 x Line 9)	\$7,059	\$5,074
11	Retail Related Revenue Under Present Rates	\$67,303	\$67,303
12	% Revenue Increase Needed (Line 10 / Line 11)	10.49%	7.54%

Northern States Power Company  
 Gas Utility - State of North Dakota  
 INCOME STATEMENT ADJUSTMENT SCHEDULE  
 Test Year Ending Dec. 31, 2022 (\$'000's)

Case No. PU-21-381  
 Compliance Schedule 2  
 Page 1 of 2

Line No.	NSPM - 11 Bridge by Report Label	Request As Filed	Rebuttal Adjustments				Settlement					
			AGIS Capital	Depreciation Study: TD&G	Fargo Capacity Project	NOL Closing to Filing	Donations	Dues: Chamber of Commerce	Economic Development Donations	LTI-Environmental	LTI-Time Based	Property Tax Adjustment
1	Operating Revenues											
2	Retail Revenue	67,303										
3	Other Operating	550										
4	<b>Total Revenue</b>	<b>67,853</b>										
5												
6	Expenses											
7	Operating Expenses											
8	Fuel & Purchased Energy	43,934										
9	Power Production											
10	Transmission											
11	Gas Production and Storage	635										
12	Gas Transmission	387										
13	Gas Distribution	5,129										
14	Customer Accounting	1,613										
15	Customer Service and Information	149										
16	Sales, Econ Dev, & Other	10							(7)			
17	Administrative and General	2,508					(6)	(2)		(17)	(11)	
18	<b>Total Operating Expenses</b>	<b>54,365</b>					<b>(6)</b>	<b>(2)</b>	<b>(7)</b>	<b>(17)</b>	<b>(11)</b>	
19												
20	Depreciation	6,892	(3)	(55)	(165)							
21	Amortization	440										
22												
23	Taxes											
24	Property	1,587										(159)
25	Deferred Income Tax and ITC	551	(1)	16	(101)							
26	Federal and State Income Tax	(164)	1	(0)	162	(0)	2	1	2	4	3	39
27	Payroll and Other	263										
28	<b>Total Taxes</b>	<b>2,237</b>	<b>1</b>	<b>15</b>	<b>61</b>	<b>(0)</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>(120)</b>
29												
30	<b>Total Expenses</b>	<b>63,934</b>	<b>(2)</b>	<b>(40)</b>	<b>(103)</b>	<b>(0)</b>	<b>(5)</b>	<b>(2)</b>	<b>(6)</b>	<b>(13)</b>	<b>(8)</b>	<b>(120)</b>
31												
32	Allowance for Funds Used During Construction											
33												
34	<b>Net Income</b>	<b>3,919</b>	<b>2</b>	<b>40</b>	<b>103</b>	<b>0</b>	<b>5</b>	<b>2</b>	<b>6</b>	<b>13</b>	<b>8</b>	<b>120</b>
35												
36	Calculation of Revenue Requirements											
37	Rate Base	124,227	(16)	60	(7,539)	93						
38	Required Operating Income	9,255	(1)	4	(562)	7						
39	Operating Income	3,919	2	40	103	0	5	2	6	13	8	120
40	Income Deficiency	5,336	(3)	(36)	(665)	6	(5)	(2)	(6)	(13)	(8)	(120)
41	<b>Revenue Deficiency</b>	<b>7,059</b>	<b>(4)</b>	<b>(47)</b>	<b>(879)</b>	<b>9</b>	<b>(6)</b>	<b>(2)</b>	<b>(7)</b>	<b>(17)</b>	<b>(11)</b>	<b>(159)</b>

Northern States Power Company  
 Gas Utility - State of North Dakota  
 INCOME STATEMENT ADJUSTMENT SCHEDULE  
 Test Year Ending Dec. 31, 2022 (\$000's)

Case No. PU-21-381  
 Compliance Schedule 2  
 Page 2 of 2

Line No.	NSPM - 11 Bridge by Report Label	Secondary Calculations					Total
		Rate Case Expenses	ADIT Prorate for IRS	Cash Working Capital	Change in Cost of Capital	Net Operating Loss	
1	Operating Revenues						
2	Retail Revenue						67,303
3	Other Operating						550
4	Total Revenue						67,853
5							
6	Expenses						
7	Operating Expenses						
8	Fuel & Purchased Energy						43,934
9	Power Production						
10	Transmission						
11	Gas Production and Storage						635
12	Gas Transmission						387
13	Gas Distribution						5,129
14	Customer Accounting						1,613
15	Customer Service and Information						149
16	Sales, Econ Dev, & Other						2
17	Administrative and General						2,471
18	Total Operating Expenses						54,322
19							
20	Depreciation						6,669
21	Amortization	(163)					277
22							
23	Taxes						
24	Property						1,429
25	Deferred Income Tax and ITC						465
26	Federal and State Income Tax	40	0	8	(2)		95
27	Payroll and Other						263
28	Total Taxes	40	0	8	(2)		2,251
29							
30	Total Expenses	(123)	0	8	(2)		63,519
31							
32	Allowance for Funds Used During Constructi						
33							
34	Net Income	123	(0)	(8)		2	4,334
35							
36	Calculation of Revenue Requirements						
37	Rate Base		(3)	(1,240)		(186)	115,395
38	Required Operating Income		(1)	(102)	(427)	(4)	8,170
39	Operating Income	123	(0)	(8)		2	4,334
40	Income Deficiency	(123)	(0)	(94)	(427)	(5)	3,836
41	Revenue Deficiency	(163)	(1)	(124)	(565)	(7)	5,074

Northern States Power Company  
 Gas Utility - State of North Dakota  
 BALANCE SHEET ADJUSTMENT SCHEDULE  
 Test Year Ending Dec. 31, 2022 (\$000's)

Line No.	NSPM - 11 Bridge by Report Label	Request As Filed	Rebuttal Adjustments				Settlement						
			AGIS Capital	Depreciation Study: TD&G	Fargo Capacity Project	NOL Closing to Filing	Donations	Dues: Chamber of Commerce	Economic Development Donations	LTI-Environmental	LTI-Time Based	Property Tax Adjustment	Rate Case Expenses
1													
2	Plant as booked												
3	Gas Manufactured Plant	5,340											
4	Gas Storage	9,341											
5	Gas Transmission	3,909											
6	Gas Distribution	181,046			(7,337)								
7	General	11,871											
8	Common	11,348	(22)										
9	Total Utility Plant in Service	222,855	(22)		(7,337)								
10													
11	Reserve for Depreciation												
12	Production												
13	Transmission												
14	Gas Manufactured Plant	2,375											
15	Gas Storage	8,040											
16	Gas Transmission	1,686											
17	Gas Distribution	59,632			468								
18	General	5,606		1									
19	Common	5,636	(5)	(84)									
20	Total Reserve for Depreciation	82,973	(5)	(83)	468								
21													
22	Net Utility Plant												
23	Production												
24	Transmission												
25	Distribution												
26	Gas Manufactured Plant	2,966											
27	Gas Storage	1,301											
28	Gas Transmission	2,223											
29	Gas Distribution	121,414			(7,805)								
30	General	6,266		(1)									
31	Common	5,712	(17)	84									
32	Net Utility Plant in Service	139,882	(17)	83	(7,805)								
33													
34	Utility Plant Held for Future Use												
35													
36	Construction Work in Progress	188											
37													
38	Less: Accumulated Deferred Income Tax	19,783	(1)	23	(266)	(93)							
39													
40	Other Rate Base Items												
41	Cash Working Capital	648											
42	Materials and Supplies	150											
43	Fuel Inventory	2,098											
44	Non Plant Assets and Liabilities	1,463											
45	Customer Advances	(1,340)											
46	Customer Deposits	(42)											
47	Prepayments	523											
48	Regulatory Amortizations	440											
49	Total Other Rate Base	3,940											
50													
51	Total Average Rate Base	124,227	(16)	60	(7,539)	93							

Northern States Power Company  
 Gas Utility - State of North Dakota  
 BALANCE SHEET ADJUSTMENT SCHEDULE  
 Test Year Ending Dec. 31, 2022 (\$000's)

Line No.	NSPM - 11 Bridge by Report Label	Secondary Calculations				Total
		ADIT Prorate for IRS	Cash Working Capital	Change in Cost of Capital	Net Operating Loss	
1						
2	Plant as booked					
3	Gas Manufactured Plant					5,340
4	Gas Storage					9,341
5	Gas Transmission					3,909
6	Gas Distribution					173,709
7	General					11,871
8	Common					11,326
9	Total Utility Plant in Service					215,496
10						
11	Reserve for Depreciation					
12	Production					
13	Transmission					
14	Gas Manufactured Plant					2,375
15	Gas Storage					8,040
16	Gas Transmission					1,686
17	Gas Distribution					60,100
18	General					5,606
19	Common					5,547
20	Total Reserve for Depreciation					83,354
21						
22	Net Utility Plant					
23	Production					
24	Transmission					
25	Distribution					
26	Gas Manufactured Plant					2,966
27	Gas Storage					1,301
28	Gas Transmission					2,223
29	Gas Distribution					113,609
30	General					6,265
31	Common					5,779
32	Net Utility Plant in Service					132,143
33						
34	Utility Plant Held for Future Use					
35						
36	Construction Work in Progress					188
37						
38	Less: Accumulated Deferred Income Tax	3			186	19,635
39						
40	Other Rate Base Items					
41	Cash Working Capital		(1,240)			(592)
42	Materials and Supplies					150
43	Fuel Inventory					2,098
44	Non Plant Assets and Liabilities					1,463
45	Customer Advances					(1,340)
46	Customer Deposits					(42)
47	Prepayments					523
48	Regulatory Amortizations					440
49	Total Other Rate Base		(1,240)			2,700
50						
51	Total Average Rate Base	(3)	(1,240)		(186)	115,395

<b>Line No.</b>	<b>Capitalization:</b>	<b>Amount (A)</b>	<b>% of Total Capital (B)</b>	<b>Cost of Capital (C)</b>	<b>Wtd Cost of Capital (D)</b>
<b>I. Capital Structure and Rate of Return Calculation As Filed in the Company's Petition for a General Rate Increase</b>					
1	Long-Term Debt	\$6,904,800	47.03%	4.10%	1.93%
2	Short-Term Debt	\$63,830	0.43%	1.09%	0.00%
3	Total Debt	<u>\$6,968,630</u>	<u>47.46%</u>		1.93%
4	Common Equity	\$7,713,791	52.54%	10.50%	5.52%
5	Total Equity	<u>\$7,713,791</u>	<u>52.54%</u>		<u>5.52%</u>
6	Total Capitalization	<u><u>\$14,682,421</u></u>	<u><u>100.00%</u></u>		<u><u>7.45%</u></u>

**II. Capital Structure and Rate of Return Calculation as Agreed to for Settlement**

7	Long-Term Debt	\$6,904,800	47.03%	4.10%	1.93%
8	Short-Term Debt	\$63,830	0.43%	1.09%	0.00%
9	Total Debt	<u>\$6,968,630</u>	<u>47.46%</u>		1.93%
10	Net Common Equity	\$7,713,791	52.54%	9.80%	5.15%
11	Total Equity	<u>\$7,713,791</u>	<u>52.54%</u>		<u>5.15%</u>
12	Total Capitalization	<u><u>\$14,682,421</u></u>	<u><u>100.00%</u></u>		<u><u>7.08%</u></u>

**III. Changes in the Weighted Cost of Capital Between I and II**

	<b>As Filed (A)</b>	<b>Settlement (B)</b>	<b>Change (C)=(B)-(A)</b>	
15	Long-Term Debt	1.93%	1.93%	0.00%
16	Short-Term Debt	0.00%	0.00%	0.00%
17	Total Debt	<u>1.93%</u>	<u>1.93%</u>	<u>0.00%</u>
19	Net Common Equity	5.52%	5.15%	-0.37%
20	Total Equity	<u>5.52%</u>	<u>5.15%</u>	<u>-0.37%</u>
21	Total Capitalization	<u><u>7.45%</u></u>	<u><u>7.08%</u></u>	<u><u>-0.37%</u></u>

Line No.	NSPM - Driver 00 Report 5yr RIDERS REMOVED	ND Gas
		Dec - 2022
1	<b><u>Composite Income Tax Rate</u></b>	
2	State Tax Rate	4.31%
3	Federal Statutory Tax Rate	21.00%
4	<u>Federal Effective Tax Rate</u>	<u>20.09%</u>
5	<b>Composite Tax Rate</b>	<b>24.40%</b>
6	Revenue Conversion Factor (1/(1--Composite Tax Rate))	1.322837
7		
8	<b><u>Weighted Cost of Capital</u></b>	
9	Active Rates and Ratios Version	Proposed
10	Cost of Short Term Debt	1.09%
11	Cost of Long Term Debt	4.10%
12	Cost of Common Equity	9.80%
13	Ratio of Short Term Debt	0.43%
14	Ratio of Long Term Debt	47.03%
15	Ratio of Common Equity	52.54%
16	Weighted Cost of STD	
17	Weighted Cost of LTD	1.93%
18	Weighted Cost of Debt	1.93%
19	<u>Weighted Cost of Equity</u>	<u>5.15%</u>
20	<b>Required Rate of Return</b>	<b>7.08%</b>
21		
22	<b><u>Rate Base</u></b>	
23	Plant Investment	215,496
24	<u>Depreciation Reserve</u>	<u>83,354</u>
25	Net Utility Plant	132,143
26	CWIP	188
27		
28	Accumulated Deferred Taxes	19,635
29	DTA - NOL Average Balance	
30	DTA - Federal Tax Credit Average Balance	-
31	Total Accum Deferred Taxes	19,635
32		
33	Cash Working Capital	(592)
34	Materials and Supplies	150
35	Fuel Inventory	2,098
36	Non-plant Assets and Liabilities	1,463
37	Customer Advances	(1,340)
38	Customer Deposits	(42)
39	Prepays and Other	523
40	<u>Regulatory Amortizations</u>	<u>440</u>
41	Total Other Rate Base Items	2,700

Line No.	NSPM - Driver 00 Report 5yr RIDERS REMOVED	ND Gas
		Dec - 2022
42		
43	<b>Total Rate Base</b>	<b>115,395</b>
44		
45	<b><u>Operating Revenues</u></b>	
46	Retail	67,303
47	Interdepartmental	
48	<u>Other Operating Rev - Non-Retail</u>	<u>550</u>
49	<b>Total Operating Revenues</b>	<b>67,853</b>
50		
51	<b><u>Expenses</u></b>	
52	Operating Expenses:	
53	Fuel	
54	Deferred Fuel	
55	Variable IA Production Fuel	
56	<u>Purchased Energy - Windsource</u>	
57	Fuel & Purchased Energy Total	
58	Purchased Gas	<u>43,934</u>
59	Production - Fixed	
60	Production - Fixed IA Investment	
61	Production - Fixed IA O&M	
62	Production - Variable	
63	Production - Variable IA O&M	
64	<u>Production - Purchased Demand</u>	<u>0</u>
65	Production Total	
66	Regional Markets	
67	Transmission IA	
68	Transmission	
69	Distribution	
70	Gas Production & Storage	635
71	Gas Transmission	387
72	Gas Distribution	5,129
73	Customer Accounting	1,613
74	Customer Service & Information	149
75	Sales, Econ Dvlp & Other	2
76	<u>Administrative &amp; General</u>	<u>2,471</u>
77	<b>Total Operating Expenses</b>	<b>54,322</b>
78		
79	Depreciation	6,669
80	Amortization	277
81		
82	<b><u>Taxes:</u></b>	

Line No.	NSPM - Driver 00 Report 5yr RIDERS REMOVED	ND Gas
		Dec - 2022
83	Property Taxes	1,429
84	ITC Amortization	(0)
85	Deferred Taxes	465
86	Deferred Taxes - NOL	
87	Less State Tax Credits deferred	
88	Less Federal Tax Credits deferred	
89	Deferred Income Tax & ITC	465
90	Payroll & Other Taxes	263
91	<b>Total Taxes Other Than Income</b>	<b>2,156</b>
92		
93	<b><u>Income Before Taxes</u></b>	
94	Total Operating Revenues	67,853
95	less: Total Operating Expenses	54,322
96	Book Depreciation	6,669
97	Amortization	277
98	<u>Taxes Other than Income</u>	<u>2,156</u>
99	<b>Total Before Tax Book Income</b>	<b>4,429</b>
100		
101	<b><u>Tax Additions</u></b>	
102	Book Depreciation	6,669
103	Deferred Income Taxes and ITC	465
104	Nuclear Fuel Burn (ex. D&D)	
105	Nuclear Outage Accounting	
106	Avoided Tax Interest	30
107	<u>Other Book Additions</u>	<u>23</u>
108	<b>Total Tax Additions</b>	<b>7,187</b>
109		
110	<b><u>Tax Deductions</u></b>	
111	Total Rate Base	115,395
112	Weighted Cost of Debt	<u>1.93%</u>
113	Debt Interest Expense	2,227
114	Nuclear Outage Accounting	
115	Tax Depreciation and Removals	9,087
116	NOL Utilized / (Generated)	
117	<u>Other Tax / Book Timing Differences</u>	<u>(88)</u>
118	<b>Total Tax Deductions</b>	<b>11,226</b>
119		
120	<b><u>State Taxes</u></b>	
121	State Taxable Income	390
122	State Income Tax Rate	<u>4.31%</u>
123	State Taxes before Credits	17

Line No.	NSPM - Driver 00 Report 5yr RIDERS REMOVED	ND Gas
		Dec - 2022
124	<u>Less State Tax Credits applied</u>	-
125	<b>Total State Income Taxes</b>	17
126		
127	<b><u>Federal Taxes</u></b>	
128	Federal Sec 199 Production Deduction	
129	Federal Taxable Income	373
130	Federal Income Tax Rate	<u>21.00%</u>
131	Federal Tax before Credits	78
132	<u>Less Federal Tax Credits</u>	-
133	<b>Total Federal Income Taxes</b>	78
134		
135	<b>Total Taxes</b>	
136	Total Taxes Other than Income	2,156
137	Total Federal and State Income Taxes	95
138	<b>Total Taxes</b>	2,251
139		
140	<b>Total Operating Revenues</b>	<b>67,853</b>
141	<b>Total Expenses</b>	<b>63,519</b>
142		
143	AFDC Debt	
144	AFDC Equity	
145		
146	<b><u>Net Income</u></b>	<b><u>4,334</u></b>
147		
148	<b><u>Rate of Return (ROR)</u></b>	
149	Total Operating Income	4,334
150	<u>Total Rate Base</u>	<u>115,395</u>
151	<b>ROR (Operating Income / Rate Base)</b>	3.76%
152		
153	<b><u>Return on Equity (ROE)</u></b>	
154	Net Operating Income	4,334
155	Debt Interest (Rate Base * Weighted Cost of Debt)	(2,227)
156	Earnings Available for Common	2,107
157	<u>Equity Rate Base (Rate Base * Equity Ratio)</u>	<u>60,629</u>
158	<b>ROE (earnings for Common / Equity)</b>	<b>3.47%</b>
159		
160	<b><u>Revenue Deficiency</u></b>	
161	Required Operating Income (Rate Base * Required Return)	8,170
162	<u>Net Operating Income</u>	4,334
163	<b>Operating Income Deficiency</b>	3,836
164		

Line No.	NSPM - Driver 00 Report 5yr RIDERS REMOVED	ND Gas
		Dec - 2022
165	Revenue Conversion Factor (1/(1--Composite Tax Rate))	1.322837
166	<b>Revenue Deficiency (Income Deficiency * Conversion Fa</b>	<b>5,074</b>
167		
168	<b><u>Total Revenue Requirements</u></b>	
169	Total Retail Revenues	67,303
170	<u>Revenue Deficiency</u>	<u>5,074</u>
171	Total Revenue Requirements	72,377
172		

	Rate Code	Avg Cust.	Dkt Sales	Present Revenues			Ordered Revenue			Increase					
				Base	Fuel	Total	Base	Fuel	Total	Base	%	Fuel	%	Total	%
<b><u>Firm Service</u></b>															
Residential	401	51,811	3,969,079	11,489,515	15,307,684	\$26,797,199	\$13,833,426	\$15,307,684	\$29,141,110	\$2,343,911	20.4%	\$0	0.0%	\$2,343,911	8.75%
Commercial and Industrial	410	<u>9,092</u>	<u>6,494,932</u>	<u>9,843,987</u>	<u>22,057,904</u>	<u>\$31,901,891</u>	<u>\$11,994,266</u>	<u>\$22,057,904</u>	<u>\$34,052,170</u>	<u>\$2,150,279</u>	<u>21.8%</u>	<u>\$0</u>	<u>0.0%</u>	<u>\$2,150,279</u>	<u>6.74%</u>
Total Firm Service		60,903	10,464,011	21,333,502	37,365,588	\$58,699,090	\$25,827,692	\$37,365,588	\$63,193,280	\$4,494,189	21.1%	\$0	0.0%	\$4,494,189	7.66%
<b><u>Interruptible Service</u></b>															
Small C&I	404	63	569,913	558,374	1,636,515	\$2,194,889	\$706,409	\$1,636,515	\$2,342,924	\$148,035	26.5%	\$0	0.0%	\$148,035	6.74%
Large C&I	405	<u>25</u>	<u>2,993,984</u>	<u>1,476,382</u>	<u>4,932,326</u>	<u>\$6,408,708</u>	<u>\$1,908,549</u>	<u>\$4,932,326</u>	<u>\$6,840,875</u>	<u>\$432,167</u>	<u>29.3%</u>	<u>\$0</u>	<u>0.0%</u>	<u>\$432,167</u>	<u>6.74%</u>
Total Interruptible Service		88	3,563,897	2,034,756	6,568,841	\$8,603,597	\$2,614,958	\$6,568,841	\$9,183,799	\$580,202	28.5%	\$0	0.0%	\$580,202	6.70%
Total Retail		<u>60,991</u>	<u>14,027,908</u>	<u>23,368,258</u>	<u>43,934,429</u>	<u>\$67,302,687</u>	<u>\$28,442,650</u>	<u>\$43,934,429</u>	<u>\$72,377,079</u>	<u>\$5,074,392</u>	<u>21.7%</u>	<u>\$0</u>	<u>0.0%</u>	<u>\$5,074,392</u>	<u>7.50%</u>

**Other Gas Revenues**

Late Pay Penalties						\$155,340			\$167,052					\$11,712	7.5%
Connection Charges						\$113,904			\$170,177					\$56,273	49.4%
Return Check Charges						\$6,516			\$6,516					\$0	0.0%
Connect Smart						\$3,011			\$3,011					\$0	0.0%
Interchange Gas						\$63,229			\$63,229					\$0	0.0%
Other Gas Revenue						\$90,112			\$90,112					\$0	0.0%
Ltd Firm Sales - Rsrvs & Vols						\$120,420			\$120,420					\$0	0.0%
LP Sales to Others - MN						\$0			\$0					\$0	0.0%
Contr In Aid Cons Tax Gr-Up						\$0			\$0					\$0	0.0%
Other - Miscellaneous						-\$2,148			-\$2,148					\$0	0.0%
Total Other Gas Revenues						<u>\$550,384</u>			<u>\$618,368</u>					<u>\$67,985</u>	<u>12.4%</u>
<b>Total Retail Sales and Other Revenues</b>						<u>\$67,853,071</u>			<u>\$72,995,447</u>					<u>\$5,142,376</u>	<u>7.6%</u>

**Residential Service**

	Units		Present		Ordered		Increase	
	Bills	Therms	Rate	Revenue	Rate	Revenue	Amount	Percent
Delivery Services Charge	621,727		\$ 18.48	\$11,489,515	\$ 22.25	\$ 13,833,426	\$ 2,343,911	
Distribution Charge		39,690,789	\$ -	\$ -	\$ -	\$ -	\$ -	
Cost of Gas Charge								
Summer (Apr-Oct)		8,443,492	\$ 0.33921	\$ 2,864,147	\$ 0.33921	\$ 2,864,147		
Winter (Nov-Mar)		<u>31,247,297</u>	<u>\$ 0.39823</u>	<u>\$12,443,537</u>	<u>\$ 0.39823</u>	<u>\$ 12,443,537</u>		
Total		39,690,789	\$ 0.38567	\$15,307,684	\$ 0.38567	\$ 15,307,684	\$ -	
Average Customers	51,811							
			<b>Total</b>	\$26,797,199		\$ 29,141,110	\$ 2,343,911	8.75%

**Commercial and Industrial Service**

	Units		Present		Proposed		Increase	
	Bills	Therms	Rate	Revenue	Rate	Revenue	Amount	Percent
Basic Service Charge	109,101		\$30.00	\$ 3,273,030	\$35.00	\$ 3,818,535	\$ 545,505	
Distribution Charge		64,949,321	\$ 0.10800	\$ 7,014,527	\$ 0.13581	\$ 8,820,767	\$ 1,806,240	
Discount		7,242,210	\$(0.06125)	\$(443,570)	\$(0.08907)	\$(645,036)	\$(201,466)	
Cost of Gas Charge								
Summer (Apr-Oct)		15,634,588	\$ 0.33921	\$ 5,303,463	\$ 0.33921	\$ 5,303,463		
Winter (Nov-Mar)		<u>42,072,522</u>	<u>\$ 0.39823</u>	<u>\$16,754,441</u>	<u>\$ 0.39823</u>	<u>\$ 16,754,441</u>		
Cost of Gas Charge		57,707,111	\$ 0.38224	\$22,057,904	\$ 0.38224	\$ 22,057,904	\$ -	
Average Customers	9,092							
			<b>Total</b>	\$31,901,891		\$ 34,052,170	\$ 2,150,279	6.74%

**Small Interruptible Service**

	Units		Present		Proposed		Increase	
	Bills	Therms	Rate	Revenue	Rate	Revenue	Amount	Percent
Basic Service Charge	758		\$ 75.00	\$ 56,850	\$ 100.00	\$ 75,800	\$ 18,950	
Distribution Charge		5,699,135	\$ 0.08800	\$ 501,524	\$ 0.11065	\$ 630,609	\$ 129,085	
Cost of Gas Charge		5,699,135	\$ 0.28715	\$ 1,636,515	\$ 0.28715	\$ 1,636,515	\$ -	
Average Customers	63							
			<b>Total</b>	\$ 2,194,889		\$ 2,342,924	\$ 148,035	6.74%

**Large Interruptible Service**

	Units		Present		Proposed		Increase	
	Bills	Therms	Rate	Revenue	Rate	Revenue	Amount	Percent
Basic Service Charge	300		\$ 275.00	\$ 82,500	\$ 275.00	\$ 82,500	\$ -	
Distribution Charge		29,939,839	\$ 0.05120	\$ 1,532,920	\$ 0.07636	\$ 2,286,206	\$ 753,286	
Discount		12,763,099	\$(0.01089)	\$(139,038)	\$(0.03605)	\$(460,157)	\$(321,119)	
Cost of Gas Charge		17,176,740	\$ 0.28715	\$ 4,932,326	\$ 0.28715	\$ 4,932,326	\$ -	
Average Customers	25							
			<b>Total</b>	\$ 6,408,708		\$ 6,840,875	\$ 432,167	6.74%

	<b>Present Rates</b>	<b>Ordered Rates</b>
<b><u>Residential Firm Service</u></b>		
Delivery Services Charge	\$18.48 / Month	\$22.25 / Month
Cost of Gas	\$0.38567 /Therm	\$0.38567 /Therm
<b><u>C&amp;I Firm Service</u></b>		
Basic Service Charge	\$30.00 /Month	\$35.00 /Month
Distribution Charge	\$0.10800 /Therm	\$0.13581 /Therm
Cost of Gas	\$0.38224 /Therm	\$0.38224 /Therm
<b><u>Small C&amp;I Interruptible Service</u></b>		
Basic Service Charge	\$75.00 /Month	\$100.00 /Month
Distribution Charge	\$0.08800 /Therm	\$0.11065 /Therm
Cost of Gas	\$0.28715 /Therm	\$0.28715 /Therm
<b><u>Large C&amp;I Interruptible Service</u></b>		
Basic Service Charge	\$275.00 /Month	\$275.00 /Month
Distribution Charge	\$0.05120 /Therm	\$0.07636 /Therm
Cost of Gas	\$0.28715 /Therm	\$0.28715 /Therm

RESIDENTIAL FIRM SERVICE

Use (Therms)	Bill Amount (Present)	Bill Amount (Ordered)	Increase	Percent
0	\$18.48	\$22.25	\$3.77	20.4%
10	\$22.34	\$26.11	\$3.77	16.9%
20	\$26.19	\$29.96	\$3.77	14.4%
30	\$30.05	\$33.82	\$3.77	12.5%
40	\$33.91	\$37.68	\$3.77	11.1%
50	\$37.76	\$41.53	\$3.77	10.0%
64	\$43.10	\$46.87	\$3.77	8.7%
75	\$47.41	\$51.18	\$3.77	8.0%
100	\$57.05	\$60.82	\$3.77	6.6%
200	\$95.61	\$99.38	\$3.77	3.9%
300	\$134.18	\$137.95	\$3.77	2.8%
500	\$211.32	\$215.09	\$3.77	1.8%

COMMERCIAL & INDUSTRIAL FIRM SERVICE

Use (Therms)	Bill Amount (Present)	Bill Amount (Ordered)	Increase	Percent
0	\$30.00	\$35.00	\$5.00	16.7%
50	\$54.51	\$60.90	\$6.39	11.7%
100	\$79.02	\$86.80	\$7.78	9.8%
250	\$152.56	\$164.51	\$11.95	7.8%
500	\$275.12	\$294.02	\$18.91	6.9%
595	\$321.85	\$343.40	\$21.56	6.7%
750	\$397.68	\$423.54	\$25.86	6.5%
1,000	\$520.24	\$553.05	\$32.81	6.3%
3,000	\$1,500.72	\$1,589.15	\$88.43	5.9%
5,000	\$2,481.19	\$2,625.24	\$144.05	5.8%
7,500	\$3,706.79	\$3,920.37	\$213.58	5.8%
10,000	\$4,932.39	\$5,215.49	\$283.10	5.7%

SMALL VOLUME INTERRUPTIBLE SERVICE

<u>Use</u> <u>(Therms)</u>	<u>Bill Amount</u> <u>(Present)</u>	<u>Bill Amount</u> <u>(Ordered)</u>	<u>Increase</u>	<u>Percent</u>
1,000	\$450.15	\$497.80	\$47.65	10.6%
3,000	\$1,200.45	\$1,293.40	\$92.95	7.7%
5,000	\$1,950.76	\$2,089.01	\$138.25	7.1%
7,500	\$2,888.64	\$3,083.51	\$194.88	6.7%
7,519	\$2,895.63	\$3,090.93	\$195.30	6.7%
10,000	\$3,826.51	\$4,078.01	\$251.50	6.6%
20,000	\$7,578.03	\$8,056.03	\$478.00	6.3%

LARGE VOLUME INTERRUPTIBLE SERVICE

<u>Use</u> <u>(Therms)</u>	<u>Bill Amount</u> <u>(Present)</u>	<u>Bill Amount</u> <u>(Ordered)</u>	<u>Increase</u>	<u>Percent</u>
1,000	\$613.35	\$638.51	\$25.16	4.1%
3,000	\$1,290.05	\$1,365.53	\$75.48	5.9%
5,000	\$1,966.76	\$2,092.56	\$125.80	6.4%
7,500	\$2,812.64	\$3,001.34	\$188.70	6.7%
10,000	\$3,658.51	\$3,910.11	\$251.60	6.9%
50,000	\$17,192.57	\$18,450.57	\$1,258.00	7.3%
99,799	\$34,042.29	\$36,553.25	\$2,510.95	7.4%
100,000	\$34,110.14	\$36,626.14	\$2,516.00	7.4%
150,000	\$51,027.72	\$54,801.72	\$3,774.00	7.4%
200,000	\$67,945.29	\$72,977.29	\$5,032.00	7.4%

**NORTH DAKOTA MANUFACTURED GAS PLANT AMORTIZATION**

November 1, 2022

ND MGP Actual	\$4,540,308
ND MGP Forecast	\$31,129
ND MGP Balance as of 9/30/2022	<u>\$4,571,437</u>
Annual Amortization	\$1,250,000
Annual Sales (Therms)	<u>124,098,142</u>
ND MGP \$/Therm	0.01007

Factor will be revised periodically to reflect updated balance information.

Class	Component	Distribution Charge	Current Month COG A	2021-2022 Annual True-Up B	2021 Feb. Event True-Up C	MGP D	Total Cost of Gas E = A+B+C+D	Total Rate
Residential	Basic Service	\$22.25						\$22.25
	Commodity	\$0.00000	\$0.65350	(\$0.02828)	\$0.09318	\$0.01007	\$0.72847	\$0.72847
Commercial/Industrial	Basic Service	\$35.00						\$35.00
	Commodity	\$0.13581	\$0.65350	(\$0.02823)	\$0.13410	\$0.01007	\$0.76944	\$0.90525
Small Interruptible	Basic Service	\$100.00						\$100.00
	Commodity	\$0.11065	\$0.54641	\$0.03042	\$0.05740	\$0.01007	\$0.64430	\$0.75495
Large Interruptible	Basic Service	\$275.00						\$275.00
	Commodity	\$0.07636	\$0.54641	\$0.03042	\$0.05740	\$0.01007	\$0.64430	\$0.72066

Units:

Customer Charge - \$ per month  
 Commodity Charge - \$ per therm

		NATURAL GAS COST COMPONENT		
		1	2	3
<b>Cost Summary</b>		Prior Cost	Current Adjusts	Current Cost
	Ref			
Annual Demand	(a)	0.04811	0.05898	0.10709
<u>Commodity</u>				
Residential	(b)	0.56359	-0.01718	0.54641
C & I	(b)	0.56359	-0.01718	0.54641
Sm Interruptible	(b)	0.56359	-0.01718	0.54641
Large Interruptible	(b)	0.56359	-0.01718	0.54641

BILLING COST OF GAS BY CLASS (From Column 3)				
<b>Class Summary</b>	Residential	C&I	Small Interruptible	Large Interruptible
Annual Demand	0.10709	0.10709	N / A	N / A
Commodity	0.54641	0.54641	0.54641	0.54641
SUBTOTAL	0.65350	0.65350	0.54641	0.54641
TRUE-UP	-0.02828	-0.02823	0.03042	0.03042
TRUE-UP (Feb. Weather Event)	0.09318	0.13410	0.05740	0.05740 *
MGP	0.01007	0.01007	0.01007	0.01007
<b>TOTAL COG</b>	0.72847	0.76944	0.64430	0.64430

\*Case Nos. PU-21-9 and PU-21-102

Northern States Power Company  
 Gas Utility - State of North Dakota  
 Summary of Interim Refund

**2022 TY**

**Interim Refund Factor Calculation**

1	Authorized Annual Interim Rate Increase	\$6,989,655
2	Approved Annual Base Rate Increase	\$5,074,421
3	Annualized Excess Interim Recovery (line 1- line 2)	\$1,915,234
4	% Refundable (line 3 / line 1)	<b>27.40098%</b>
5	Actual Interim Revenue Increase Collected <sup>1</sup>	\$6,961,253
6	Interim Refund Excluding Interest (line 4 x line 5)	\$1,907,452
7	Interest on Interim Refund Balance (Attachment C)	\$47,414
8	Interim Refund Including Interest (line 6 + line 7)	\$1,954,866
9	<b>Interim Refund Factor (line 8 / line 5)</b>	<b>28.082098%</b>

	Residential	C&I Firm	SVI	LVI		
10	Interim Revenues by Customer Class	\$3,345,944	\$3,260,826	\$141,429	213,053.69	\$6,961,253.02
11	Interim Refund by Customer Class	\$939,611	\$915,708	\$39,716	\$59,830	
12	Average Customers (Est. based on Nov. 2021 - Oct. 2022)	52,956	9,267	60	23	
13	Interim Refund per Customer estimate (line 11 / line 12)	\$ 17.74	\$ 98.82	\$ 664.96	\$ 2,643.09	

	<b>Interim Revenue Collected</b>	<b>% Refundable<sup>1</sup></b>	<b>Interim Refund (excl. Interest)</b>
Nov-21	\$210,591	27.4010%	\$57,704
Dec-21	\$646,179	27.4010%	\$177,059
Jan-22	\$833,812	27.4010%	\$228,473
Feb-22	\$778,544	27.4010%	\$213,329
Mar-22	\$817,594	27.4010%	\$224,029
Apr-22	\$644,909	27.4010%	\$176,711
May-22	\$556,906	27.4010%	\$152,598
Jun-22	\$491,261	27.4010%	\$134,610
Jul-22	\$426,736	27.4010%	\$116,930
Aug-22	\$499,530	27.4010%	\$136,876
Sep-22	\$455,190	27.4010%	\$124,727
Oct-22	\$600,000	27.4010%	<u>\$164,406</u>
2021-2022 Total	\$6,961,253		\$1,907,452

<sup>1</sup> Attachment A, Line 4

	<b>Revenue Month</b>	<b>Beginning Balance</b>	<b>Curr Mo Int Rev Refund</b>	<b>Ending Balance</b>	<b>Average Balance</b>	<b>Days</b>	<b>Annual Interest<sup>1</sup></b>	<b>Monthly Interest</b>
Nov-21		\$0	\$57,704	\$57,704	\$28,852	30	3.25%	\$77
Dec-21		\$57,781	\$177,059	\$234,840	\$146,311	31	3.25%	\$404
Jan-22		\$235,244	\$228,473	\$463,717	\$349,481	31	3.25%	\$965
Feb-22		\$464,682	\$213,329	\$678,010	\$571,346	28	3.25%	\$1,424
Mar 1 - Mar 15		\$679,435	\$108,401	\$787,836	\$733,635	15	3.25%	\$980
Mar 16 - Mar 31		\$788,816	\$115,628	\$904,443	\$846,630	16	3.50%	\$1,299
Apr-22		\$905,742	\$176,711	\$1,082,454	\$994,098	30	3.50%	\$2,860
May 1 - May 3		\$1,085,313	\$14,768	\$1,100,081	\$1,092,697	3	3.50%	\$314
May 4 - May 31		\$1,100,395	\$137,830	\$1,238,226	\$1,169,310	28	4.00%	\$3,588
Jun 1 - Jun 14		\$1,241,814	\$62,818	\$1,304,632	\$1,273,223	14	4.00%	\$1,953
Jun 15 - Jun 30		\$1,306,585	\$71,792	\$1,378,377	\$1,342,481	16	4.75%	\$2,795
Jul 1 - Jul 26		\$1,381,173	\$98,070	\$1,479,243	\$1,430,208	26	4.75%	\$4,839
Jul 27 - Jul 31		\$1,484,082	\$18,860	\$1,502,942	\$1,493,512	5	5.50%	\$1,125
Aug-22		\$1,504,067	\$136,876	\$1,640,943	\$1,572,505	31	5.50%	\$7,346
Sep 1 - Sep 20		\$1,648,289	\$83,151	\$1,731,440	\$1,689,864	20	5.50%	\$5,093
Sep 21 - Sep 30		\$1,736,533	\$41,576	\$1,778,108	\$1,757,320	10	6.25%	\$3,009
Oct-22		\$1,736,533	\$164,406	\$1,900,938	\$1,818,735	30	6.25%	<u>\$9,343</u>
								\$47,414

<sup>1</sup> Prime interest rates are from Federal Reserve Statistical Release H15 - Bank Prime Loan - Monthly  
[http://www.federalreserve.gov/releases/h15/data/Monthly/H15\\_PRIME\\_NA.txt](http://www.federalreserve.gov/releases/h15/data/Monthly/H15_PRIME_NA.txt)

<sup>2</sup> Interim rates effective November 1, 2021 through October 31, 2022

**BILL MESSAGE and BILL ONsert for FINAL RATES**

**PROPOSED BILL MESSAGE**

Your bill reflects a 7.5% overall natural gas base rate increase approved by the N.D. Public Service Commission and effective November 1, 2022. The Commission's Order also results in a partial refund of interim rates in place since November 1, 2021. The refund will be issued as a bill credit beginning in late November of 2022.

**PROPOSED BILL ONSSERT****Change in North Dakota Natural Gas Rates**

On Sept. 1, 2021, Xcel Energy submitted an application to the North Dakota Public Service Commission to increase its base natural gas rates. The company requested an increase of approximately \$7.1 million (10.5%) in base natural gas rates in 2021, or about \$5.80 per month for a typical residential customer using 64 therms. By law, Xcel Energy was allowed to implement a \$7 million interim (or temporary) rate increase on November 1, 2021 while the request was being reviewed. On Oct 27, 2022, the Commission approved a \$5.1 million or 7.5% overall annual base natural gas rate increase effective Nov. 1, 2022.

Because interim rates were higher than final approved rates, Xcel Energy will refund approximately \$1.9 million, including interest, to our customers as a bill credit beginning in late November. The credit each customer will receive is determined by the amount of interim rate charges paid. On average, a typical residential customer will receive a total bill credit of approximately \$17.74.

The tables below show estimated monthly bills under previous base rates, the interim rates that began on November 1, 2021, and the new base rates in effect as of Nov. 1, 2022.

The new rates that go into effect on Nov.1, 2022, do not affect the charges on your monthly bill for the cost of natural gas purchases incurred by Xcel Energy. Natural gas purchase costs are variable and recovered through a Cost of Gas Charge that is adjusted monthly. Xcel Energy does not benefit from this charge but instead passes these costs to customers on a dollar-for-dollar basis. Starting with November gas usage, the Cost of Gas Charge will include a fee for the recovery of Manufactured Gas Plant remediation costs, as authorized by the Commission in Case Nos. PU-17-490 and PU-18-156.

**For more information**

For more details, visit our website at [www.xcelenergy.com/NDRates](http://www.xcelenergy.com/NDRates). Residential customers also may contact Xcel Energy at **800-895-4999** and business customers may call us at **800-481-4700**. You also may contact the North Dakota Public Service Commission at **701-328-2400**.

This chart compares estimated monthly electric bills under previous, interim, and new rate schedules:

<b>Customer Class</b>	<b>Average Monthly Therm Usage</b>	<b>Average Monthly Bill –Previous Rates</b>	<b>Average Monthly Bill – Interim Rates</b>	<b>Average Monthly Bill – New Rates</b>
Residential	64	\$43.10	\$48.68	\$46.87
Commercial & Industrial Firm	595	\$321.85	\$349.82	\$343.40
Small Interruptible	7,519	\$2,896	\$3,116	\$3,091
Large Interruptible	99,799	\$34,042	\$35,649	\$36,553

Note: Monthly bill amounts include estimated costs of natural gas

**Monthly Fixed Charges**

<b>Customer Class</b>	<b>Charge Previous Rates</b>	<b>Charge New Rates</b>
Residential – Delivery Services Charge per Month	\$18.48	\$22.25
Commercial & Industrial Firm – Basic Service Charge per Month	\$30.00	\$35.00
Small Interruptible – Basic Service Charge per Month	\$75.00	\$100.00
Large Interruptible – Basic Service Charge per Month	\$275.00	\$275.00

## ND Gas Final Tariff Sheets

### North Dakota Gas Rate Book - NDPSC No. 2

- Sheet No. 1-1, revision 4
- Sheet No. 1-2, revision 1\*
- Sheet No. 3-1, revision 2
- Sheet No. 5-1, revision 8
- Sheet No. 5-2, revision 8
- Sheet No. 5-4, revision 8
- Sheet No. 5-6, revision 8
- Sheet No. 5-9, revision 6
- Sheet No. 5-13, revision 5
- Sheet No. 5-18, revision 3
- Sheet No. 6-19, revision 2

Please note, the only change made to the following sheets was the language change from **Surcharge Rider** to **City Fee Rider**.

- Sheet No. 5-10.1, revision 4
- Sheet No. 5-11, revision 3
- Sheet No. 5-13.3, revision 2
- Sheet No. 5-21, revision 3
- Sheet No. 5-23, revision 1
- Sheet No. 5-27, revision 1

\* = No substantive changes to sheet, but included to provide more complete sections of the tariff.

## Legislative

Northern States Power Company  
 Minneapolis, Minnesota 55401  
**NORTH DAKOTA GAS RATE BOOK - NDPSO NO. 2**

**TABLE OF CONTENTS**

Section No. 1

~~3rd~~<sup>4th</sup> Revised Sheet No. 1

<u>Section</u>	<u>Item</u>	<u>Sheet No.</u>
<b>TITLE SHEET</b>	.....	Title Sheet
<b>SECTION 1</b>	<b>TABLE OF CONTENTS</b> .....	1-1
<b>SECTION 2</b>	<b>CONTACT LIST</b> .....	2-1
<b>SECTION 3</b>	<b>INDEX OF COMPANY'S SERVICE AREA</b> .....	3-1
<b>SECTION 4</b>	<b>TECHNICAL AND SPECIAL TERMS</b>	
	Definition of Symbols.....	4-1
	Rate Codes.....	4-2
<b>SECTION 5</b>	<b>RATE SCHEDULES</b>	
	Residential Service.....	5-1
	Commercial and Industrial Service.....	5-2
	Small Interruptible Service.....	5-3
	Large Interruptible Service.....	5-5
	Interruptible Transportation Service.....	5-8
	Emergency Gas Service for Interruptible Customers.....	5-11
	Firm Transportation Service.....	5-13
	<b>RIDERS</b>	
	<del>Interim Rate Surcharge Rider</del> .....	<del>5-18</del>
	Cost of Gas Rider.....	5-19
	<del>Surcharge City Fee</del> Rider.....	<del>5-21</del>
	Daily Balancing Service Rider.....	5-22
	Limited Firm Service Rider.....	5-26

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(Continued on Sheet No. 1-2)

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

**NSP** Northern States Power Company, a Minnesota corporation  
 Minneapolis, Minnesota 55401  
**NORTH DAKOTA GAS RATE BOOK - NDPSC NO. 2**

**PROPOSED**

**TABLE OF CONTENTS (Continued)**

Section No. 1

~~Original~~ 1st Revised Sheet No. 2

<u>Section</u>	<u>Item</u>	<u>Sheet No.</u>	<u>M</u>
<b>SECTION 6</b>	<b>GENERAL RULES AND REGULATIONS</b>		
	Table of Contents .....	6-1	
	General Service Rules .....	6-3	
	Rate Application .....	6-6	
	Metering and Billing .....	6-9	
	Use of Service Rules .....	6-13	
	Extension Rules .....	6-17	
	Curtailement or Interruption of Service .....	6-24	
	Company's Rights .....	6-28	<b>M</b>

Date Filed: 04-07-0009-01-21 By: ~~Kent T. Larson~~ Christopher B. Clark Effective Date: 06-20-0011-01-22  
~~Chief Executive Officer & Managing Director~~ President, Northern States Power Company, a Minnesota corporation  
 Case No. PU-400-00-15621-381 ~~NSP - Dakotas~~ Order Date: 06-20-0010-27-22

Northern States Power Company, ~~d/b/a Xcel Energy~~ a Minnesota corporation  
 Minneapolis, Minnesota 55401  
**NORTH DAKOTA GAS RATE BOOK - NDPSC NO. 2**

**PROPOSED**

**INDEX OF COMPANY'S SERVICE AREAS NORTH  
 DAKOTA COMMUNITIES SERVED**

Section No. 3  
~~1st~~<sup>2nd</sup> Revised Sheet No. 1

In the State of North Dakota, the Company supplies retail natural gas service in the communities and counties shown below:

±  
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COMMUNITIES

AREA OFFICE

Briarwood	Fargo	<del>N</del>
Buffalo	Fargo	
Casselton*	Fargo	
Emerado	Grand Forks	
Fargo*	Fargo	
Frontier	Fargo	<del>N</del>
Grand Forks*	Grand Forks	
Horace*	Fargo	<del>NI</del>
Mapleton	Fargo	
Oriska	Fargo	
Prairie Rose	Fargo	<del>N</del>
Reile's Acres	Fargo	<del>N</del>
Thompson	Grand Forks	<del>N</del>
Tower City	Fargo	
West Fargo*	Fargo	<del>I</del>
		±
Unincorporated Areas in Cass County	Fargo	
Unincorporated Areas in Grand Forks County	Grand Forks	

\* ~~Surcharge~~City Fee applicable - See ~~Surcharge~~City Fee Rider.

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

**NORTH DAKOTA GAS RATE BOOK - NDPSA NO. 2**

**RESIDENTIAL SERVICE  
RATE CODE 401**

Section No. 5  
~~7th~~<sup>8th</sup> Revised Sheet No. 1

**AVAILABILITY**

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

**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit.

**RATE**

Delivery Services Charge per Month \$18.4822.25

R

Cost of Gas Charge per Therm Determined Monthly

**~~INTERIM RATE ADJUSTMENT~~**

~~A 29.84% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" for service provided beginning November 1, 2021.~~

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**DETERMINATION OF COST OF GAS**

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

**MONTHLY MINIMUM CHARGE**

Delivery Services Charge.

**SURCHARGE CITY FEE RIDER**

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

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**LATE PAYMENT CHARGE**

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

Date Filed: 10-12-21

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

Effective Date: ~~11-01-21~~<sup>11-01-22</sup>

Case No. PU-21-381

Order Date: ~~10-21-21~~<sup>10-27-22</sup>

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

**NORTH DAKOTA GAS RATE BOOK - NDPSC NO. 2**

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

Section No. 5  
~~7th~~<sup>8th</sup> Revised Sheet No. 2

**AVAILABILITY**

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

**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit.

**RATE**

Basic Service Charge per Month	\$ <del>30.00</del> <u>35.00</u>	<u>R</u>
Distribution Charge per Therm	\$ <del>0.40800</del> <u>13581</u>	<u>R</u>
Cost of Gas Charge per Therm	Determined Monthly	

**~~INTERIM RATE ADJUSTMENT~~**

~~A 29.84% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" for service provided beginning November 1, 2021.~~

**DETERMINATION OF COST OF GAS**

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

**MONTHLY MINIMUM CHARGE**

Basic Service Charge.

**SURCHARGE CITY FEE RIDER**

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

**LATE PAYMENT CHARGE**

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

**NORTH DAKOTA GAS RATE BOOK - NDPSC NO. 2**

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

Section No. 5  
~~7th~~8th Revised Sheet No. 4

**RATE**

Basic Service Charge per Month	\$ <del>75.00</del> <u>100.00</u>	R
Distribution Charge per Therm	\$ <del>0.08800</del> <u>1.1065</u>	R
Cost of Gas Charge per Therm	Determined Monthly	

**~~INTERIM RATE ADJUSTMENT~~**

~~A 29.84% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" for service provided beginning November 1, 2021.~~

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~~DN~~  
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**DETERMINATION OF COST OF GAS**

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

**MONTHLY MINIMUM CHARGE**

Basic Service Charge.

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

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

**SURCHARGE CITY FEE RIDER**

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

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**LATE PAYMENT CHARGE**

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

**PRIORITY CLASSIFICATION**

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

**TERM OF AGREEMENT**

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

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Case No.	PU-21-381	President, Northern States Power Company, a Minnesota corporation	Order Date:	<del>10-21-21</del> <u>10-27-22</u>

**NORTH DAKOTA GAS RATE BOOK - NDPSO NO. 2**

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

Section No. 5

~~7th~~8th Revised Sheet No. 6

**RATE**

Basic Service Charge per Month \$275.00  
Distribution Charge per Therm \$0.~~0542~~007636  
Cost of Gas Charge per Therm Determined Monthly

R

**~~INTERIM RATE ADJUSTMENT~~**

~~A 29.84% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" for service provided beginning November 1, 2021.~~

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**FLEXIBLE DISTRIBUTION CHARGE**

Customers are normally served on the fixed rate but will be placed on the flexible rate if, for pricing reasons, the flexible rate is necessary to compete with a non-gas alternate energy supply/service. Company and customer will agree to a Distribution Charge within the range specified for Rate Code 407, Section 5, Sheet 8. Unless otherwise agreed, a five day notice of price change shall be provided. If Company and customer cannot agree to a flexible distribution charge and customer nonetheless uses gas, then customer shall be charged the maximum allowable flexible distribution charge.

**DETERMINATION OF COST OF GAS**

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

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

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

**MONTHLY MINIMUM CHARGE**

Basic Service Charge.

**~~SURCHARGE CITY FEE RIDER~~**

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

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**LATE PAYMENT CHARGE**

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

**PRIORITY CLASSIFICATION**

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

(Continued on Sheet No. 5-7)

Date Filed: 10-12-21 By: Christopher B. Clark Effective Date: ~~11-01-21~~  
11-01-22  
President, Northern States Power Company, a Minnesota corporation  
Case No. PU-21-381 Order Date: ~~10-21-21~~  
10-27-22

**LARGE COMMERCIAL INTERRUPTIBLE TRANSPORTATION SERVICE**  
**(Continued)**  
**RATE CODE 407**

Section No. 5  
 Revised Sheet No. 9

**RATE**

Basic Service Charge per Month		\$300.00	
	<u>Minimum</u>		<u>Maximum</u>
Distribution Charge per Therm	\$0.0060	<del>\$0.05120</del>	<u>\$0.07636</u>

Unless otherwise agreed to between customer and Company, five days notice of price change shall be provided.

**NEGOTIATED RATE PROVISION**

In specific cases involving a commercial or industrial customer for whom physical bypass of the Company's gas distribution system is, in the judgment of Company, economically feasible and practical, Company may negotiate customer-specific transportation service contracts which prescribe rates lower than the stated tariff rates shown above. The terms and conditions related to such contracts are as follows:

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

The rate contained in a negotiated service contract will be within the minimum rate of \$0.0022 per Therm and the maximum rate as stated in the interruptible transportation tariff. The rate and contract terms must be sufficient to recover all incremental variable costs that Company incurs to serve the customer plus a reasonable contribution towards fixed costs (at least 10% of the customer's rate). The specific charges for service shall include the operating and maintenance costs associated with all meters, main and service pipe required to serve the customer, all monthly or annual leak, odorant and regulator surveys related to the customer's service and all sales and billing time required to serve the customer's account. Customer will pay all costs related to any construction of new or expanded service. The specific charges for service under this classification shall be stated in the agreement executed with each customer served hereunder.

(Continued on Sheet No. 5-10)

Date Filed: ~~07-17-14~~ 09-01-21 By: ~~David M. Sparby~~ Christopher B. Clark Effective Date: ~~01-01-15~~ 11-01-22  
 President ~~and CEO~~ of Northern States Power Company, a Minnesota corporation  
 Case No. PU-~~14-626~~ 21-381 Order Date: ~~11-20-14~~ 10-27-22

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

**NORTH DAKOTA GAS RATE BOOK - NDPSO NO. 2**

**LARGE COMMERCIAL INTERRUPTIBLE TRANSPORTATION SERVICE**  
**(Continued)**  
**RATE CODE 407**

Section No. 5  
~~3rd~~<sup>4th</sup> Revised Sheet No. 10.1

**MONTHLY UNDERTAKE / OVERTAKE CHARGE**

Customer using less gas than the volume customer nominated and delivered to the Company system on the customer's behalf agrees to sell the undertake to Company at the applicable undertake rate. Customer using more gas than the volume customer nominated and delivered to the Company system on the customer's behalf agrees to purchase the overtake at the applicable overtake rate. The Monthly Index Price (MIP) shall equal the arithmetic average of all "Weekly Weighted Average Price" values published by the Gas Daily during the month for gas delivered to Northern Natural Gas Pipeline's Demarcation point. ITC and FTC shall equal the applicable pipeline Interruptible Transportation Commodity or Firm Transportation Commodity rates, respectively.

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

The applicable pipeline commodity rate consists of all pipeline charges including, but not limited to: GTI surcharge, ACA surcharge, fuel costs and firm or interruptible transportation commodity charge. All conditions of the monthly cashout mechanism apply unless customer and Company agree otherwise. However, Company will treat similarly situated customers on a non-discriminatory basis.

**SURCHARGE CITY FEE RIDER**

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

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**LATE PAYMENT CHARGE**

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

(Continued on Sheet No. 5-10.2)

Date Filed: ~~42-15-06~~ 10-28-22 By: Christopher B. Clark~~David M. Sparby~~ Effective Date: 07-01-07  
11-01-22  
Case No. PU-06-525PU-21-381 President, and CEO of Northern States Power Company, a Minnesota corporation Order Date: 06-13-07 10-27-22

**NORTH DAKOTA GAS RATE BOOK - NDPSG NO. 2**

**EMERGENCY GAS SERVICE FOR  
INTERRUPTIBLE CUSTOMERS**

Section No. 5  
~~2nd~~<sup>3rd</sup> Revised Sheet No. 11

**AVAILABILITY**

This rate is available to an interruptible customer for supply of emergency gas during periods of curtailment when a customer is unable to operate its standby facilities for causes not reasonably within its control.

**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit.

**RATE**

Operational Cost per Therm	\$0.13468
Cost of Propane Gas per Therm	<u>\$0.71415</u>
Total Cost per Therm	\$0.84883

**DETERMINATION OF COST OF GAS**

If the Company's average inventory propane cost for this rider differs from \$0.64923 per gallon, the Cost of Propane Gas per Therm shall be adjusted by 1.1 times the difference.

**DISTRIBUTION CHARGE**

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

**SURCHARGE CITY FEE RIDER**

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

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**SPECIAL TERMS AND CONDITIONS**

- Emergency gas service will be available providing that:
  - A customer has advised the Company that it is experiencing an emergency and, in the opinion of Company, it is an emergency resulting from causes not reasonably within customer's control. Failure of the customer to take normal precautions for providing its alternate fuel supply will not be considered an emergency.
  - Customer shall make arrangements with Company specifying the reason for said service and the probable duration of the emergency.
  - Such service will not adversely affect firm service to any customer.
- Customer receiving emergency service shall agree in writing as to the quantity of gas to be supplied and the duration of the service. Gas used prior to the effective date and time agreed to will be billed under the provision "Additional Charge for Use of Gas During Curtailment" of the applicable interruptible rate.
- The Company reserves the right to refuse or curtail the supply of emergency gas service if its supply of gas is not adequate to furnish such service.
- All other provisions of the interruptible service rate schedules not in conflict herewith shall apply.

Date Filed: ~~12-15-06~~ 10-28-22 By: ~~Cynthia L. Leshner~~ Christopher B. Clark Effective Date: ~~02-13-07~~ 11-01-22  
President, ~~and CEO of~~ Northern States Power Company, a Minnesota corporation  
Case No. ~~PU-06-525~~ PU-21-381 Order Date: ~~02-07-07~~ 10-27-22

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401  
**NORTH DAKOTA GAS RATE BOOK - NDPSG NO. 2**

**PROPOSED**

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**LARGE COMMERCIAL FIRM TRANSPORTATION SERVICE  
RATE CODE 415**

Section No. 5  
~~4th~~<sup>5th</sup> Revised Sheet No. 13

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**AVAILABILITY**

This rate is available on a firm basis to a customer who has made arrangements to have gas other than Company system supply delivered to a Company town border station and whose maximum daily requirements are more than 2,000 Therms.

**CHARACTER OF SERVICE**

Service shall be provided through a Company owned meter with telemetering or other automated meter reading capabilities installed. Company may, at its option, take title to transportation gas if necessary to arrange interstate pipeline transportation to Company town border station.

**THERM ADJUSTMENT**

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

**SUPERCOMPRESSIBILITY ADJUSTMENT**

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

**RATE**

Customer Charge per Month \$300.00

	<u>Minimum</u>	<u>Maximum</u>	
Demand Charge per Therm per Month of Billed Demand	\$0.05790	<del>\$0.69600</del> \$0.87522	<u>C</u>
Energy Charge per Therm	\$0.00898	<del>\$0.03474</del> \$0.04365	<u>C</u>

Unless otherwise agreed to, a five-day notice of any change in the energy charge shall be provided.

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(Continued on Sheet No. 5-13.1)

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Date Filed: ~~05-29-09~~09-01-21 By: ~~David M. Sparby~~Christopher B. Clark Effective Date: ~~06-29-09~~  
11-01-22  
Case No. ~~PU-09-22721-381~~ President, ~~and CEO of~~ Northern States Power Company, a Minnesota corporation  
PU-09-22721-381 Order Date: 10-27-22

**NORTH DAKOTA GAS RATE BOOK - NDPSC NO. 2**

**LARGE COMMERCIAL FIRM TRANSPORTATION  
SERVICE (Continued)  
RATE CODE 415**

Section No. 5  
~~4st~~2nd Revised Sheet No. 13.3

**MONTHLY UNDERTAKE / OVERTAKE CHARGE**

Customer using less gas than the volume customer nominated and delivered to the Company system agrees to sell the undertake to Company at the applicable undertake rate. Customer using more gas than the volume customer nominated and delivered to the NSP system agrees to purchase the overtake at the applicable overtake rate. The Monthly Index Price (MIP) shall equal the arithmetic average of all "Weekly Weighted Average Price" values published by the Gas Daily during the month for gas delivered to Northern Natural Gas Pipeline's Demarcation point. ITC and FTC shall equal the applicable pipeline Interruptible Transportation Commodity or Firm Transportation Commodity rates, respectively.

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

The applicable pipeline commodity rate consists of all pipeline charges including, but not limited to: GTI surcharge, ACA surcharge, fuel costs and firm or interruptible transportation commodity charge. All conditions of the monthly cashout mechanism apply unless customer and Company agree otherwise. However, Company will treat similarly situated customers on a non-discriminatory basis.

**LATE PAYMENT CHARGE**

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

**SURCHARGE/CITY FEE RIDER**

Bills are subject to the applicable surcharge/city fee provided for in the Surcharge/City Fee Rider.

(Continued on Sheet No. 5-13.4)

Date Filed: ~~11-02-04~~ 10-28-22 By: ~~Kent T. Larson~~ Christopher B. Clark Effective Date: ~~07-1-05~~ 11-01-22  
~~Vice President, Northern States Power Company, a Minnesota corporation of Jurisdictional Relations~~  
Case No. ~~PU-400-04-578~~ 22-381 Order Date: ~~06-01-05~~ 10-27-22

Northern States Power Company  
Minneapolis, Minnesota 55401  
**NORTH DAKOTA GAS RATE BOOK - NDPSO NO. 2**

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**INTERIM RATE SURCHARGE RIDER**

Section No. 5  
~~2nd~~3rd Revised Sheet No. 18

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**CANCELED**

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**AVAILABILITY**

~~The 29.84% Interim Rate Surcharge applies to:~~

- ~~1. Residential Service~~
- ~~2. Commercial and Industrial Service~~
- ~~3. Small Interruptible Service~~
- ~~4. Large Interruptible Service~~

~~The Interim Rate Surcharge does not apply to:~~

- ~~1. Large Commercial Interruptible Transportation Service~~
- ~~2. Emergency Gas Service for Interruptible Customers~~
- ~~3. Large Commercial Firm Transportation Service~~
- ~~4. Cost of Gas Rider~~
- ~~5. Surcharge Rider~~
- ~~6. Daily Balancing Service Rider~~
- ~~7. Limited Firm Service Rider~~

~~This temporary Interim Rate Surcharge Rider will expire when final rates become effective.~~

**RATE**

~~Each rate schedule that the Interim Rate Surcharge applies to contains the following text:~~

**INTERIM RATE ADJUSTMENT**

~~A 29.84% Interim Rate Surcharge will be applied to rate components specified in the "Interim Rate Surcharge Rider" for service provided beginning November 1, 2021.~~

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Date Filed: 10-12-21

By: Christopher B. Clark

Effective Date: ~~11-01-21~~  
11-01-22

President, Northern States Power Company, a Minnesota corporation

Case No. PU-21-381

Order Date: ~~10-21-21~~ 10-27-22

Northern States Power Company  
Minneapolis, Minnesota 55401  
**NORTH DAKOTA GAS RATE BOOK - NDPSO NO. 2**

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**SURCHARGECITY FEE RIDER**

Section No. 5  
~~3rd~~ Revised Sheet No. 21

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A surchargecity fee as designated will be included in the monthly bills in the following North Dakota communities:

City of Casselton	2%	
City of Fargo	2%	
City of Grand Forks	0.75%	Applicable to Large Volume gas customers so classified by Company
	2%	All other customers
	0%	Bills to the University of North Dakota
City of Horace	2%	
City of West Fargo	2%	

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Date Filed: ~~11-20-20~~10-28-22 By: Christopher B. Clark Effective Date: ~~03-01-21~~11-01-22  
President, Northern States Power Company, a Minnesota corporation  
Case No. ~~PU-20-45~~21-381 Order Date: 12-16-2010-27-22

**NSP** Northern States Power Company  
Minneapolis, Minnesota 55401  
**NORTH DAKOTA GAS RATE BOOK - NDPSC NO. 2**

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**DAILY BALANCING SERVICE RIDER (Continued)**

Section No. 5  
~~Original~~1st Revised Sheet No. 23

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**SUSPENSION OF SERVICE**

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

**LATE PAYMENT CHARGE**

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

**SURCHARGECITY FEE RIDER**

In certain communities, bills are subject to surchargecity fee provided for in a SurchargeCity Fee Rider.

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Date Filed: ~~09-23-99~~10-28-22 By: ~~Christopher B. Clark~~Kent T. Larson Effective Date: ~~11-17-99~~11-01-22  
~~President, Northern States Power Company, a Minnesota corporation~~Chief Executive Officer and Managing Director  
Case No. ~~PU-400-99-538~~21-381 ~~NSP—Dakotas~~ Order Date: ~~11-17-99~~10-27-22

**NSP** Northern States Power Company  
Minneapolis, Minnesota 55401  
**NORTH DAKOTA GAS RATE BOOK - NDPSC NO. 2**

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**LIMITED FIRM SERVICE RIDER (Continued)**

Section No. 5

~~Original~~ 1st Revised Sheet No. 27

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

If customer fails to curtail, interrupt, or otherwise restrict use of gas hereunder when requested to do so by Company, customer shall pay, in addition to the appropriate above rates, the higher of (i) \$1.00 per Therm, or (ii) an amount equal to any payment Company is required to make to its transporting pipeline as a result of such failure to curtail, interrupt, or restrict service. Such payments, however, shall not preclude Company from shutting off customer's supply of gas in the event of customer's failure to curtail, interrupt, or restrict the use thereof when requested by Company to do so.

**SURCHARGE CITY FEE RIDER**

Bills are subject to the applicable surcharge city fee provided for in the Surcharge City Fee Rider.

**LATE PAYMENT CHARGE**

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

**TERM OF AGREEMENT**

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

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Date Filed: 04-07-00 10-28-22

By: ~~Kent T. Larson~~ Christopher B. Clark

Effective Date: 06-20-00 11-01-22

President, Northern States Power Company, a Minnesota corporation ~~Chief Executive Officer & Managing Director~~

Case No. PU-400-00-15621-381

NSP - Dakotas

Order Date: 06-20-00-10-27-22

**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6

~~1st~~<sup>2nd</sup> Revised Sheet No. 19

**5.3 WINTER CONSTRUCTION**

When the service or main is installed between October 1 and April 15, inclusive, because of failure of customer to meet all requirements of the Company by September 30 or because the customer's property, or the streets leading thereto, are not ready to receive the service pipe or gas main by such date, such work will be subject to a winter construction charge when winter conditions of ground frost and/or snow exist, for the entire length of underground service or gas main installed. Winter construction will not be undertaken by the Company where prohibited by law or where it is not practical to install gas main or gas service pipe during the winter season. The charges immediately below apply to frost depths of 18" or less. At greater frost depths, the Company will individually determine the job cost. The Company reserves the right to charge for any unusual winter construction expenses. All winter construction charges are non-refundable and are in addition to any normal construction charges. If the Company's gas and electric facilities are installed in a joint trench for any portion, the Company will waive the lower of the gas and electric winter construction charges on the joint portion.

<u>Winter Construction Charge</u>		
Excavation		<del>\$400</del> <sup>\$685</sup> per excavating unit
Main & Service Extensions	4 Inch or Under Pipe	<del>\$3.00</del> <sup>\$8.90</sup> per foot
	Over 4 Inch Pipe	Determined Individually

**5.4 LIMITATIONS ON THE AVAILABILITY OF GAS**

New and existing customers requiring service for new or increased firm or interruptible gas loads must make an application for such service. The Company shall apply the applicable limitations set forth in this section in determining whether to approve an application. When supplies of gas and distribution capacity are adequate, Company will authorize connection of qualifying customers in the order that their application is received. When an applicant is one for which a main extension is required, the application will be held until the main extension is approved, at which time it shall be processed the same as an on-main customer.

A. New and Existing Firm Customers

1. New customers will be added in accordance with Section 5, EXTENSION RULES, of the General Rules and Regulations.
2. Existing loads, except as noted below, may be increased and new loads added only with the approval of the Company based upon the adequacy of gas supplies and gas distribution capacity.
3. Increases in existing loads for non-heating requirements not in excess of 0.5 Therm per hour do not require Company approval in accordance with Section 1.1, APPLICATION FOR SERVICE, of the General Rules and Regulations.

(Continued on Sheet No. 6-20)

Date Filed: 11-02-04~~09-01-21~~ By: ~~Kent T. Larson~~Christopher B. Clark Effective Date: ~~07-01-05~~ 11-01-22  
~~Vice President of Jurisdictional Relations~~President, Northern States Power Company, a Minnesota company  
 Case No. PU-400-04-578~~21-381~~ Order Date: 06-01-05 10-27-22

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**Final**

Northern States Power Company  
 Minneapolis, Minnesota 55401  
**NORTH DAKOTA GAS RATE BOOK - NDPSO NO. 2**

**TABLE OF CONTENTS**

Section No. 1  
 4th Revised Sheet No. 1

<u>Section</u>	<u>Item</u>	<u>Sheet No.</u>
<b>TITLE SHEET</b>	.....	Title Sheet
<b>SECTION 1</b>	<b>TABLE OF CONTENTS</b> .....	1-1
<b>SECTION 2</b>	<b>CONTACT LIST</b> .....	2-1
<b>SECTION 3</b>	<b>INDEX OF COMPANY'S SERVICE AREA</b> .....	3-1
<b>SECTION 4</b>	<b>TECHNICAL AND SPECIAL TERMS</b>	
	Definition of Symbols.....	4-1
	Rate Codes.....	4-2
<b>SECTION 5</b>	<b>RATE SCHEDULES</b>	
	Residential Service.....	5-1
	Commercial and Industrial Service.....	5-2
	Small Interruptible Service.....	5-3
	Large Interruptible Service.....	5-5
	Interruptible Transportation Service.....	5-8
	Emergency Gas Service for Interruptible Customers.....	5-11
	Firm Transportation Service.....	5-13
	<b>RIDERS</b>	
	Cost of Gas Rider.....	5-19
	City Fee Rider.....	5-21
	Daily Balancing Service Rider.....	5-22
	Limited Firm Service Rider.....	5-26

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(Continued on Sheet No. 1-2)

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

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

**NORTH DAKOTA GAS RATE BOOK - NDPSO NO. 2**

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**TABLE OF CONTENTS (Continued)**

Section No. 1  
1st Revised Sheet No. 2

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<u>Section</u>	<u>Item</u>	<u>Sheet No.</u>
<b>SECTION 6</b>	<b>GENERAL RULES AND REGULATIONS</b>	
	Table of Contents .....	6-1
	General Service Rules .....	6-3
	Rate Application .....	6-6
	Metering and Billing .....	6-9
	Use of Service Rules .....	6-13
	Extension Rules .....	6-17
	Curtailement or Interruption of Service .....	6-24
	Company's Rights .....	6-28

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

**NORTH DAKOTA GAS RATE BOOK - NDPSC NO. 2**

**NORTH DAKOTA COMMUNITIES SERVED**

Section No. 3  
 2nd Revised Sheet No. 1

In the State of North Dakota, the Company supplies retail natural gas service in the communities and counties shown below:

<u>COMMUNITIES</u>	<u>AREA OFFICE</u>	
Briarwood	Fargo	
Buffalo	Fargo	
Casselton*	Fargo	
Emerado	Grand Forks	
Fargo*	Fargo	
Frontier	Fargo	
Grand Forks*	Grand Forks	
Horace*	Fargo	T
Mapleton	Fargo	
Oriska	Fargo	
Prairie Rose	Fargo	
Reile's Acres	Fargo	
Thompson	Grand Forks	
Tower City	Fargo	
West Fargo*	Fargo	T
Unincorporated Areas in Cass County	Fargo	
Unincorporated Areas in Grand Forks County	Grand Forks	

\* City Fee applicable - See City Fee Rider.

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

**NORTH DAKOTA GAS RATE BOOK - NDPSC NO. 2**

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**RESIDENTIAL SERVICE  
RATE CODE 401**

Section No. 5  
8th Revised Sheet No. 1

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**AVAILABILITY**

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

**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit.

**RATE**

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

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**DETERMINATION OF COST OF GAS**

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

**MONTHLY MINIMUM CHARGE**

Delivery Services Charge.

**CITY FEE RIDER**

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

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**LATE PAYMENT CHARGE**

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

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

**NORTH DAKOTA GAS RATE BOOK - NDPSC NO. 2**

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

Section No. 5  
8th Revised Sheet No. 2

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**AVAILABILITY**

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

**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit.

**RATE**

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

**DETERMINATION OF COST OF GAS**

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

**MONTHLY MINIMUM CHARGE**

Basic Service Charge.

**CITY FEE RIDER**

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

**LATE PAYMENT CHARGE**

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

**NORTH DAKOTA GAS RATE BOOK - NDPSC NO. 2**

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

Section No. 5  
8th Revised Sheet No. 4

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**RATE**

Basic Service Charge per Month	\$100.00	R
Distribution Charge per Therm	\$0.11065	R
Cost of Gas Charge per Therm	Determined Monthly	

**DETERMINATION OF COST OF GAS**

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

**MONTHLY MINIMUM CHARGE**

Basic Service Charge.

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

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

**CITY FEE RIDER**

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

**LATE PAYMENT CHARGE**

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

**PRIORITY CLASSIFICATION**

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

**TERM OF AGREEMENT**

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

**NORTH DAKOTA GAS RATE BOOK - NDPSC NO. 2**

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

Section No. 5  
8th Revised Sheet No. 6

**RATE**

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

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**FLEXIBLE DISTRIBUTION CHARGE**

Customers are normally served on the fixed rate but will be placed on the flexible rate if, for pricing reasons, the flexible rate is necessary to compete with a non-gas alternate energy supply/service. Company and customer will agree to a Distribution Charge within the range specified for Rate Code 407, Section 5, Sheet 8. Unless otherwise agreed, a five day notice of price change shall be provided. If Company and customer cannot agree to a flexible distribution charge and customer nonetheless uses gas, then customer shall be charged the maximum allowable flexible distribution charge.

**DETERMINATION OF COST OF GAS**

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

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

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

**MONTHLY MINIMUM CHARGE**

Basic Service Charge.

**CITY FEE RIDER**

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

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**LATE PAYMENT CHARGE**

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

**PRIORITY CLASSIFICATION**

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

(Continued on Sheet No. 5-7)

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

**LARGE COMMERCIAL INTERRUPTIBLE TRANSPORTATION SERVICE**  
**(Continued)**  
**RATE CODE 407**

Section No. 5  
 6th Revised Sheet No. 9

**RATE**

Basic Service Charge per Month \$300.00

	<u>Minimum</u>	<u>Maximum</u>
Distribution Charge per Therm	\$0.0060	\$0.07636

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Unless otherwise agreed to between customer and Company, five days notice of price change shall be provided.

**NEGOTIATED RATE PROVISION**

In specific cases involving a commercial or industrial customer for whom physical bypass of the Company's gas distribution system is, in the judgment of Company, economically feasible and practical, Company may negotiate customer-specific transportation service contracts which prescribe rates lower than the stated tariff rates shown above. The terms and conditions related to such contracts are as follows:

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

The rate contained in a negotiated service contract will be within the minimum rate of \$0.0022 per Therm and the maximum rate as stated in the interruptible transportation tariff. The rate and contract terms must be sufficient to recover all incremental variable costs that Company incurs to serve the customer plus a reasonable contribution towards fixed costs (at least 10% of the customer's rate). The specific charges for service shall include the operating and maintenance costs associated with all meters, main and service pipe required to serve the customer, all monthly or annual leak, odorant and regulator surveys related to the customer's service and all sales and billing time required to serve the customer's account. Customer will pay all costs related to any construction of new or expanded service. The specific charges for service under this classification shall be stated in the agreement executed with each customer served hereunder.

(Continued on Sheet No. 5-10)

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

**NORTH DAKOTA GAS RATE BOOK - NDPSO NO. 2**

**LARGE COMMERCIAL INTERRUPTIBLE TRANSPORTATION SERVICE**  
**(Continued)**  
**RATE CODE 407**

Section No. 5  
 4th Revised Sheet No. 10.1

**MONTHLY UNDERTAKE / OVERTAKE CHARGE**

Customer using less gas than the volume customer nominated and delivered to the Company system on the customer's behalf agrees to sell the undertake to Company at the applicable undertake rate. Customer using more gas than the volume customer nominated and delivered to the Company system on the customer's behalf agrees to purchase the overtake at the applicable overtake rate. The Monthly Index Price (MIP) shall equal the arithmetic average of all "Weekly Weighted Average Price" values published by the Gas Daily during the month for gas delivered to Northern Natural Gas Pipeline's Demarcation point. ITC and FTC shall equal the applicable pipeline Interruptible Transportation Commodity or Firm Transportation Commodity rates, respectively.

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

The applicable pipeline commodity rate consists of all pipeline charges including, but not limited to: GTI surcharge, ACA surcharge, fuel costs and firm or interruptible transportation commodity charge. All conditions of the monthly cashout mechanism apply unless customer and Company agree otherwise. However, Company will treat similarly situated customers on a non-discriminatory basis.

**CITY FEE RIDER**

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

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**LATE PAYMENT CHARGE**

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

(Continued on Sheet No. 5-10.2)

Date Filed:	10-28-22	By: Christopher B. Clark	Effective Date:	11-01-22
		President, Northern States Power Company, a Minnesota corporation		
Case No.	PU-21-381		Order Date:	10-27-22

**NORTH DAKOTA GAS RATE BOOK - NDPSG NO. 2**

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**EMERGENCY GAS SERVICE FOR  
INTERRUPTIBLE CUSTOMERS**

Section No. 5  
3rd Revised Sheet No. 11

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**AVAILABILITY**

This rate is available to an interruptible customer for supply of emergency gas during periods of curtailment when a customer is unable to operate its standby facilities for causes not reasonably within its control.

**THERM ADJUSTMENT**

Customer's Therm usage shall equal their Ccf consumption adjusted to reflect 1,000 Btu per cubic foot, a base pressure of 14.73 PSIA, and a gas temperature of 60 degrees Fahrenheit.

**RATE**

Operational Cost per Therm	\$0.13468
Cost of Propane Gas per Therm	<u>\$0.71415</u>
Total Cost per Therm	\$0.84883

**DETERMINATION OF COST OF GAS**

If the Company's average inventory propane cost for this rider differs from \$0.64923 per gallon, the Cost of Propane Gas per Therm shall be adjusted by 1.1 times the difference.

**DISTRIBUTION CHARGE**

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

**CITY FEE RIDER**

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

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**SPECIAL TERMS AND CONDITIONS**

- Emergency gas service will be available providing that:
  - A customer has advised the Company that it is experiencing an emergency and, in the opinion of Company, it is an emergency resulting from causes not reasonably within customer's control. Failure of the customer to take normal precautions for providing its alternate fuel supply will not be considered an emergency.
  - Customer shall make arrangements with Company specifying the reason for said service and the probable duration of the emergency.
  - Such service will not adversely affect firm service to any customer.
- Customer receiving emergency service shall agree in writing as to the quantity of gas to be supplied and the duration of the service. Gas used prior to the effective date and time agreed to will be billed under the provision "Additional Charge for Use of Gas During Curtailment" of the applicable interruptible rate.
- The Company reserves the right to refuse or curtail the supply of emergency gas service if its supply of gas is not adequate to furnish such service.
- All other provisions of the interruptible service rate schedules not in conflict herewith shall apply.

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401  
**NORTH DAKOTA GAS RATE BOOK - NDPSO NO. 2**

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**LARGE COMMERCIAL FIRM TRANSPORTATION SERVICE**  
**RATE CODE 415**

Section No. 5  
5th Revised Sheet No. 13

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**AVAILABILITY**

This rate is available on a firm basis to a customer who has made arrangements to have gas other than Company system supply delivered to a Company town border station and whose maximum daily requirements are more than 2,000 Therms.

**CHARACTER OF SERVICE**

Service shall be provided through a Company owned meter with telemetering or other automated meter reading capabilities installed. Company may, at its option, take title to transportation gas if necessary to arrange interstate pipeline transportation to Company town border station.

**THERM ADJUSTMENT**

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

**SUPERCOMPRESSIBILITY ADJUSTMENT**

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

**RATE**

Customer Charge per Month \$300.00

	<u>Minimum</u>	<u>Maximum</u>	
Demand Charge per Therm per Month of Billed Demand	\$0.05790	\$0.87522	C
Energy Charge per Therm	\$0.00898	\$0.04365	C

Unless otherwise agreed to, a five-day notice of any change in the energy charge shall be provided.

(Continued on Sheet No. 5-13.1)

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Date Filed:	09-01-21	By: Christopher B. Clark	Effective Date:	11-01-22
		President, Northern States Power Company, a Minnesota corporation		
Case No.	PU-21-381		Order Date:	10-27-22

**NORTH DAKOTA GAS RATE BOOK - NDPSC NO. 2**

**LARGE COMMERCIAL FIRM TRANSPORTATION  
SERVICE (Continued)  
RATE CODE 415**

Section No. 5  
2nd Revised Sheet No. 13.3

**MONTHLY UNDERTAKE / OVERTAKE CHARGE**

Customer using less gas than the volume customer nominated and delivered to the Company system agrees to sell the undertake to Company at the applicable undertake rate. Customer using more gas than the volume customer nominated and delivered to the NSP system agrees to purchase the overtake at the applicable overtake rate. The Monthly Index Price (MIP) shall equal the arithmetic average of all "Weekly Weighted Average Price" values published by the Gas Daily during the month for gas delivered to Northern Natural Gas Pipeline's Demarcation point. ITC and FTC shall equal the applicable pipeline Interruptible Transportation Commodity or Firm Transportation Commodity rates, respectively.

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

The applicable pipeline commodity rate consists of all pipeline charges including, but not limited to: GTI surcharge, ACA surcharge, fuel costs and firm or interruptible transportation commodity charge. All conditions of the monthly cashout mechanism apply unless customer and Company agree otherwise. However, Company will treat similarly situated customers on a non-discriminatory basis.

**LATE PAYMENT CHARGE**

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

**CITY FEE RIDER**

Bills are subject to the applicable city fee provided for in the City Fee Rider.

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(Continued on Sheet No. 5-13.4)

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President, Northern States Power Company, a Minnesota corporation  
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Northern States Power Company  
Minneapolis, Minnesota 55401  
**NORTH DAKOTA GAS RATE BOOK - NDPSC NO. 2**

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**INTERIM RATE SURCHARGE RIDER**

Section No. 5  
3rd Revised Sheet No. 18

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**CANCELED**

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

Northern States Power Company  
Minneapolis, Minnesota 55401  
**NORTH DAKOTA GAS RATE BOOK - NDPSC NO. 2**

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**CITY FEE RIDER**

Section No. 5  
3rd Revised Sheet No. 21

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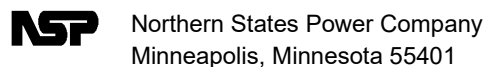
A city fee as designated will be included in the monthly bills in the following North Dakota communities:

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City of Casselton	2%	
City of Fargo	2%	
City of Grand Forks	0.75%	Applicable to Large Volume gas customers so classified by Company
	2%	All other customers
	0%	Bills to the University of North Dakota
City of Horace	2%	
City of West Fargo	2%	

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		President, Northern States Power Company, a Minnesota corporation		
Case No.	PU-21-381		Order Date:	10-27-22



**NORTH DAKOTA GAS RATE BOOK - NDPSC NO. 2**

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**DAILY BALANCING SERVICE RIDER (Continued)**

Section No. 5  
1st Revised Sheet No. 23

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**SUSPENSION OF SERVICE**

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

**LATE PAYMENT CHARGE**

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

**CITY FEE RIDER**

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

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**NSP** Northern States Power Company  
Minneapolis, Minnesota 55401  
**NORTH DAKOTA GAS RATE BOOK - NDPSC NO. 2**

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**LIMITED FIRM SERVICE RIDER (Continued)**

Section No. 5  
1st Revised Sheet No. 27

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

If customer fails to curtail, interrupt, or otherwise restrict use of gas hereunder when requested to do so by Company, customer shall pay, in addition to the appropriate above rates, the higher of (i) \$1.00 per Therm, or (ii) an amount equal to any payment Company is required to make to its transporting pipeline as a result of such failure to curtail, interrupt, or restrict service. Such payments, however, shall not preclude Company from shutting off customer's supply of gas in the event of customer's failure to curtail, interrupt, or restrict the use thereof when requested by Company to do so.

**CITY FEE RIDER**

Bills are subject to the applicable city fee provided for in the City Fee Rider.

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**LATE PAYMENT CHARGE**

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

**TERM OF AGREEMENT**

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

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**GENERAL RULES AND REGULATIONS (Continued)**

Section No. 6  
 2nd Revised Sheet No. 19

**5.3 WINTER CONSTRUCTION**

When the service or main is installed between October 1 and April 15, inclusive, because of failure of customer to meet all requirements of the Company by September 30 or because the customer's property, or the streets leading thereto, are not ready to receive the service pipe or gas main by such date, such work will be subject to a winter construction charge when winter conditions of ground frost and/or snow exist, for the entire length of underground service or gas main installed. Winter construction will not be undertaken by the Company where prohibited by law or where it is not practical to install gas main or gas service pipe during the winter season. The charges immediately below apply to frost depths of 18" or less. At greater frost depths, the Company will individually determine the job cost. The Company reserves the right to charge for any unusual winter construction expenses. All winter construction charges are non-refundable and are in addition to any normal construction charges. If the Company's gas and electric facilities are installed in a joint trench for any portion, the Company will waive the lower of the gas and electric winter construction charges on the joint portion.

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<u>Winter Construction Charge</u>		
Excavation		\$685 per excavating unit
Main & Service Extensions	4 Inch or Under Pipe	\$8.90 per foot
	Over 4 Inch Pipe	Determined Individually

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**5.4 LIMITATIONS ON THE AVAILABILITY OF GAS**

New and existing customers requiring service for new or increased firm or interruptible gas loads must make an application for such service. The Company shall apply the applicable limitations set forth in this section in determining whether to approve an application. When supplies of gas and distribution capacity are adequate, Company will authorize connection of qualifying customers in the order that their application is received. When an applicant is one for which a main extension is required, the application will be held until the main extension is approved, at which time it shall be processed the same as an on-main customer.

A. New and Existing Firm Customers

1. New customers will be added in accordance with Section 5, EXTENSION RULES, of the General Rules and Regulations.
2. Existing loads, except as noted below, may be increased and new loads added only with the approval of the Company based upon the adequacy of gas supplies and gas distribution capacity.
3. Increases in existing loads for non-heating requirements not in excess of 0.5 Therm per hour do not require Company approval in accordance with Section 1.1, APPLICATION FOR SERVICE, of the General Rules and Regulations.

(Continued on Sheet No. 6-20)

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