Docket No. EL22-___ Exhibit____(NNP), Schedule 10

Proposed Tariffs Legislative

Section No. 3

2nd1st Revised Sheet No. 1 1

Cancelling <u>1st Revised</u>Original Sheet No.

SUBDIVISION 1 INDEX OF COMPANY'S SERVICE AREA

Northern States Power Company supplies electric service at retail in the State of South Dakota in the incorporated municipalities, unincorporated named communities and hamlets, townships and counties listed below.

<u>COMMUNITIES</u>		COMMUNITIES		COMMUNITIES	
Alexandria		Forestburg (U)		Ramona	
Artesian		Fulton		Renner (U)	<u>D</u>
Baltic		Garretson		Renner Corner	<u>N</u> Đ
Benton Township	N	Germantown Township	N	Roswell	Ð
Brandon	N	Grant Township	N	Salem	
Brandon Township	N	<u>Hanson</u>	<u>N</u>	Sanborn County	
Bridgewater		Hanson County		Sherman	
Bridgewater Township	N	Harrisburg		Sioux Falls	
Canistota		Howard Township	ND	Sioux Falls Township	<u>ND</u>
Canova		La Valley Township	N	Split Rock Township	N
Canton		Lake County		Spring Valley Township	N
Canton Township	N	Lennox		Springdale Township	N
Carthage		Lincoln County		Sverdrup Township	<u>ND</u>
Centerville		Logan Township	N	Теа	
Centerville Township	N	Lyons Township	N	Turner County	
Chancellor		Mapleton Township	N	Union Township	NÐ
Crooks		Marion		Valley Springs Township	N
Delapre Township	N	<u>McCook</u>	<u>N</u>	Vilas	<u>D</u>
Dell Rapids		McCook County		Wall Lake Township	N
Dell Rapids Township	N	Miner County		Wall Lake Township-	<u>N</u>
Dolton		Minnehaha County		Minnehaha County	
Dolton Township	N	Monroe		Wayne Township	N
Ellis	<u>D</u>	Monroe Township	N	Wellington Township	N
Emery		Moody County		Winfred (U)	
Fedora (U)		Palisade Township	N	Worthing	
		Perry Township	N		

(U) Denotes unincorporated community

(Continued on Sheet No. 3-2)						
Date Filed:	06-30-11<u>06-30-22</u>	By: Judy M. PoferlChristopher B. Clark	Effective Date:	08-01-12		
President, and CEO of Northern States Power Company, a Minnesota corporation						
Docket No.	EL 11-019 22-		Order Date:	07-18-12		

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TECHNICAL AND SPECIAL TERMS (Continued)

Section No. 4

1stOriginal Revised Sheet No. 3

SUBDIVISION 4 RATE CODES

Rate Schedule	CRSCSS	Cancels Prior Rate Code			
	Code				
Residential Service	E01	AA800	AR800		
Residential Time of Day Service	E02	AB800	AB801	AT800	AT801
Residential Service - Underground	E03	AA803	AR803		
Residential Time of Day Service - Underground	E04	AB802	AB803	AT802	AT803
Energy Controlled Service (Non-Demand Metered)	E10	AL800 AL803	AL900 AL903	DL800 DL900	
Residential Heat Pump Service (Two Meter Rate)	E06	AH800			
Limited Off Peak Service	E11	AW800 AW801	DW800 DW801 DW810 DW811 DW860 DW861	GW800 GW801 GW810 GW811 GW860 GW861	
Automatic Protective Lighting Service	E12	AP808 AP809 AP818 AP819	AP829 AP838 AP839 AP849	DP808 DP809 DP818 DP819	DP829 DP838 DP839 DP849
Small General Service	E13	DC800			
Small General Time of Day Service - Metered	E14	DT800 DT801	DT870	DT880 DT881	
Small General Time of Day Service - Unmetered	E18	DT890	DT891		

(Continued on Sheet No. 4-4)

Date Filed:	10-15-96<u>06-30-</u>	By: Michael J. HansonChristopher B. Clark	Effective Date:	12-16-96		
	<u>22</u>					
General Manager & Chief ExecutivePresident, Northern States Power Company, a Minnesota corporation						
Docket No.	EL 96-025 22-	NSP - South Dakota	Order Date:	12-16-96		



TECHNICAL AND SPECIAL TERMS (Continued)

Section No. 4

1st Revised Original Sheet No. 4

SUBDIVISION 4 RATE CODES (Continued)

Rate Schedule	CRSCSS	Cancels Prior Rate Code			
	Code				
General Service	E15	DK804	DK824	GK804	GK824
		DK814	DK834	GK814	GK834
General Time of Day Service	E16	DT804	DT824	GT804	GT824
		DT805	DT825	GT805	GT825
		DT814	DT834	GT814	GT834
		DT815	DT835	GT815	GT835
eak Controlled Service	E20	DK904	DP804	GK904	GP804
		DK906	DP806	GK906	GP806
		DK914	DP814	GK914	GP814
		DK916	DP816	GK916	GP816
		DK924	DP824	GK924	GP824
		DK926	DP826	GK926	GP826
		DK934	DP834	GK934	GP834
		DK936	DP836	GK936	GP836
ak Controlled Time of Day Service	E21	DP904	DT904	GP904	GT904
		DP905	DT905	GP905	GT905
		DP906	DT906	GP906	GT906
		DP907	DT907	GP907	GT907
		DP914	DT914	GP914	GT914
		DP915	DT915	GP915	GT915
		DP916	DT916	GP916	GT916
		DP917	DT917	GP917	GT917
		DP924	DT924	GP924	GT924
		DP925	DT925	GP925	GT925
		DP926	DT926	GP926	GT926
		DP927	DT927	GP927	GT927
		DP934	DT934	GP934	GT934
		DP935	DT935	GP935	GT935
		DP936	DT936	GP936	GT936
		DP937	DT937	GP937	GT937

(Continued on Sheet No. 4-5)

Date Filed:	10-15-96<u>06-30-</u>	By: Michael J. HansonChristopher B. Clark	Effective Date:	12-16-96
Genera	<u>22</u> Manager & Chief E	xecutivePresident, Northern States Power Com	inany, a Minnesota co	rporation
Docket No.	EL 96-025 22-	NSP - South Dakota	Order Date:	



TECHNICAL AND SPECIAL TERMS (Continued)

Section No. 4

2nd1st Revised Sheet No. 5

Cancelling <u>1st Revised</u>Original Sheet No. 5

SUBDIVISION 4 RATE CODES (Continued)

Rate Schedule	CRSCSS	Cancels Prior Rate Code				DT
	Code					
Energy Controlled Service	E22	DL904	DL924	GL904	GL924	
		DL905 DL914	DL925 DL934	GL905 GL914	GL925 GL934	
		DL914 DL915	DL934 DL935	GL914 GL915	GL934 GL935	
		DLUID	DL300	OLUIU	01300	
Street Lighting Service (Leased Equipment)	E30	KP808	KP809	KP899		
Street Lighting Service (Purchased Equipment)	E31	KS809	KY809	KY900		
Street Lighting Service - Metered (Purchased Equipment)	E32	KY800				
Fire and Civil Defense Siren Service	E40	M4808				Ŧ
Residential Controlled Air Conditioning and Water Heating Rider		AE900 AE903 AE910 AE913	AF900 AF903 AF910 AF913	AL910 AL913		Ŧ
						N
Commercial and Industrial Controlled Air Conditioning Rider		DE900 GE900				N
Standby Service Rider		GN804 GN814	GN824 GN834	GN904 GN914	GN924 GN934	
Contract with Deviations		GK808				
Occasional Delivery Energy Service	E50	QR800				
Time of Delivery Energy Service	E52	QT800	QT801			

 Date Filed:
 02-28-00_06-30-22
 By:
 Kent T. Larson_Christopher B. Clark
 Effective Date:
 05-04-00

 Chief Executive Officer & Managing DirectorPresident, Northern States Power Company, a Minnesota corporation

 Docket No.
 EL00-00522 NSP – Dakotas
 Order Date:
 05-04-00

RESIDENTIAL SERVICE RATE CODE E01, E03

Section No. 5

4th3rd Revised Sheet No. 1.1

Cancelling <u>3rd</u>2nd Revised Sheet No. 1.1

AVAILABILITY

Available to any residential customer for domestic purposes only, in a single private residence.

RATE

Customer Charge per Month – Overhead (E01)		\$ 8.25 9.75			
	 – Underground (E03) 	\$ 10.25 <u>11.75</u>		i	
		First 1,000	Excess		
Energy Charge per kWh		<u>kWh per Month</u>	<u>kWh per Month</u>		
June - September		\$0.09071<u></u>\$0.13388	\$0.09071<u>\$0.13388</u>	1	
Other Months					
Without Electr	c Space Heating	\$0.07503<u>\$</u>0.11820	\$0.07235<u></u>\$0.11554	1	
Electric Space	Heating	\$0.07503 <u>\$0.11820</u>	\$0.0 <mark>4803<u>9120</u></mark>	1	

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

MONTHLY MINIMUM CHARGE

Customer Charge.

SURCHARGE

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

LATE PAYMENT CHARGE

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

OTHER PROVISIONS

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

Date Filed:	06-23-14<u>06-30-22</u>	By: Christopher B. Clark	Effective Date:	07-01-15		
President, Northern States Power Company, a Minnesota corporation						
Docket No.	EL 14-058<u>22-</u>		Order Date:	06-16-15		

PROPOSED

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Section No. 5

8th7th Revised Sheet No. 2

Cancelling 7th6th Revised Sheet No. 2

AVAILABILITY

Available to any residential customer for domestic purposes only, in a single private residence.

RATE

Customer Charge per Month Overhead (E02) Underground (E04)	\$ 10.25<u>11.75</u> \$12.25<u>13.75</u>	<u> </u> _
On Peak Period Energy Charge per kWh June - September Other Months	\$0.18939<u>\$</u>0.27680	1
Without Electric Space Heating Electric Space Heating Off Peak Period Energy Charge per kWh	\$0.14704<u>\$0.23460</u> \$0.12444<u>\$0.21925</u> \$0.03010<u>\$</u>0.04610	

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

MONTHLY MINIMUM CHARGE

Customer Charge.

SURCHARGE

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

LATE PAYMENT CHARGE

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

OTHER PROVISIONS

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

(Continued on Sheet No. 5-3)						
Date Filed:	06-23-14<u>06-30-22</u>	By: Christopher B. Clark	Effective Date:	07-01-15		
	President, Northern States Power Company, a Minnesota corporation					
Docket No.	EL 14-058<u>22-</u>		Order Date:	06-16-15		

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ENERGY CONTROLLED SERVICE (NON-DEMAND METERED) RATE CODE E10

Section No. 5

6th5th Revised Sheet No. 7

Cancelling <u>5th</u>4th Revised Sheet No. 7

AVAILABILITY

Available to residential and commercial customers with permanently connected interruptible loads of 10 kW to 50 kW, which would be under Company control. The types of loads served would include dual fuel, storage space heating, water heating, and other loads subject to Company approval.

RATE			
Customer Charge per Month	<u>Residential</u> \$ 3.05 3.60	Commercial & Industrial \$ 3.05 3.60	1
Energy Charge per kWh Standard Optional	\$0.04018 <u>\$0.08335</u>	<u>\$0.04018<u>\$0.08335</u></u>	1
June - September Other Months	<u>\$0.09071\$0.13388</u> <u>\$0.04018\$0.08335</u>	\$0.08429 <u>\$0.12360</u> \$0.04018<u></u>\$0.08335	<u> </u>

OPTIONAL ENERGY CHARGE

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

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

SURCHARGE

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

LATE PAYMENT CHARGE

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

TERMS AND CONDITIONS OF SERVICE

1. The controllable load shall be permanently wired, separately served and metered, and at no time connected to facilities serving customer's firm load. Customer's control system, and other equipment such as circulating fans and pumps, and any alternate fuel related equipment shall be served as firm load.

Date Filed:	06-23-14<u>06-30-22</u>	By: Christopher B. Clark	Effective Date:	07-01-15
President, Northern States Power Company, a Minnesota corporation				
Docket No.	EL 14-058<u>22-</u>		Order Date:	06-16-15

(Continued on Sheet No. 5-8)

RESIDENTIAL HEAT PUMP SERVICE (TWO METER RATE) RATE CODE E06

Section No. 5 <u>6th</u>5th Revised Sheet No. 9 Cancelling <u>5th</u>4th Revised Sheet No. 9

AVAILABILITY

Available to residential customers with air source or ground source heat pumps. This rate is for residences with separately metered heat pumps. Electric space and water heaters, air handling equipment, and circulating pumps may be served by this rate with prior Company approval. This meter will have a direct load control device that is controlled by the Company.

Customer Charge per Month	\$ 3.05 <u>3.60</u>	
Energy Charge per kWh		
June - September	\$0.07281<u>\$</u>0.11082	
Other Months	<u>\$0.04678<u>\$0.08995</u></u>	
FUEL CLAUSE		

Bills are subject to the adjustment provided for in the Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

SURCHARGE

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

LATE PAYMENT CHARGE

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

TERMS AND CONDITIONS OF SERVICE

- The Heat Pump Service shall be permanently wired, separately served and metered, and at no time connected to facilities servicing other customer loads without prior approval from the Company. Customer must provide two meter sockets as specified by the Company. The Company will provide both meters and the direct load control device.
- 2. The duration and frequency of interruptions will be determined by the Company. The direct load control device will be cycled on a schedule of 15 minutes on and 15 minutes off normally for six hours with a maximum of eight hours per day. Interruptions will normally occur on high demand weekdays during summer months. Interruptions may occur at times when, in the Company's opinion, the reliability of the system is endangered.

(Continued on Sheet No. 5-10)				
Date Filed:	06-23-14<u>06-30-22</u>	By: Christopher B. Clark	Effective Date:	07-01-15
President, Northern States Power Company, a Minnesota corporation				
Docket No.	EL 14-058<u>22-</u>		Order Date:	06-16-15

LIMITED OFF PEAK SERVICE RATE CODE E11

Section No. 5

8th7th Revised Sheet No. 11

Cancelling 7th6th Revised Sheet No. 11

AVAILABILITY

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

RATE

Customer Charge per Month	
Secondary Voltage	
Single Phase	\$ 3.05<u>3.60</u>
Three Phase	\$ 5.15<u>6.08</u>
Primary Voltage	\$ 25.00<u>27.50</u>
Energy Charge per kWh	
Secondary Voltage	\$0.02770 <u>\$0.04370</u>
Primary Voltage	\$0.02626<u></u>\$0.04226

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

MONTHLY MINIMUM CHARGE

Secondary Voltage	
Single Phase	\$8.00
Three Phase	\$12.00
Primary Voltage	\$60.00

SURCHARGE

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

LATE PAYMENT CHARGE

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

(Continued on Sheet No. 5-12)				
Date Filed:	06-23-14<u>06-30-22</u>	By: Christopher B. Clark	Effective Date:	07-01-15
President, Northern States Power Company, a Minnesota corporation				
Docket No.	EL 14-058<u>22-</u>		Order Date:	06-16-15

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AUTOMATIC PROTECTIVE LIGHTING SERVICE RATE CODE E12

Section No. 5 6th5th Revised Sheet No. 14

Cancelling 5th4th Revised Sheet No. 14

AVAILABILITY

Available to all types of customers except for municipal street lighting purposes.

RATE

Designation of Lamp	Monthly Rate Per Unit
Area Units	
100W High Pressure Sodium	\$7.93<u></u>\$9.03
175W Mercury (1)	\$7.93<u>\$</u>9.03
250W High Pressure Sodium	\$14.14<u>\$16.18</u>
400W Mercury (1)	<u>\$14.14\$16.18</u>
Directional Units	
250W High Pressure Sodium	\$15.70 \$17.94
400W Mercury (1)	\$15.70 <u>\$17.94</u>
400W High Pressure Sodium	\$19.69 \$22.56

(1) Available to existing installations only.

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

LATE PAYMENT CHARGE

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

SERVICE INCLUDED IN RATE

Company shall own, operate, and maintain the lighting unit including the fixture, lamp, ballast, photoelectric control, mounting brackets, and all necessary wiring. Company shall furnish all electric energy required for operation of the unit.

(Continued on Sheet No. 5-15)					
Date Filed:	06-23-14<u>06-30-22</u>	By: Christopher B. Clark	Effective Date:	07-01-15	
President, Northern States Power Company, a Minnesota corporation					
Docket No.	EL 14-058 22-		Order Date:	06-16-15	

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SMALL GENERAL SERVICE RATE CODE E13

Section No. 5

6th5th Revised Sheet No. 21

Cancelling 5th4th Revised Sheet No. 21

AVAILABILITY

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

RATE

Customer Charge per Month	<u>Oct-May</u> \$ 9.00<u>10.50</u>	<u>Jun-Sep</u> \$ 9.00<u>10.50</u>
Energy Charge per kWh	\$0.06861 <u>\$0.10792</u>	\$0.08429<u></u>\$0.12360

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

MONTHLY MINIMUM CHARGE

Customer Charge.

SURCHARGE

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

LATE PAYMENT CHARGE

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

TERMS AND CONDITIONS OF SERVICE

- 1. Company shall install a demand meter for a customer when:
 - a. Customer's connected load is estimated to be 20 kW or greater,
 - b. Customer is served single phase and has a service entrance capacity greater than 200 amperes,
 - c. Customer is served three phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes,
 - d. Customer is served three phase at 240/480 or 277/480 volts and has a service entrance capacity greater than 100 amperes, or
 - e. Customer's average monthly kWh use for four consecutive months exceeds 3,500 kWh.

(Continued on Sheet No. 3-22)					
06-23-14<u>06-30-22</u>	By: Christopher B. Clark	Effective Date:	07-01-15		
President, Northern States Power Company, a Minnesota corporation					
EL 14-058<u>22-</u>		Order Date:	06-16-15		
	President, North	06-23-14 <u>06-30-22</u> By: Christopher B. Clark President, Northern States Power Company, a Minneso	06-23-1406-30-22 By: Christopher B. Clark Effective Date: President, Northern States Power Company, a Minnesota corporation		

(Continued on Sheet No. 5-22)

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AVAILABILITY

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

RATE

	Oct-May	<u>Jun-Sep</u>
Customer Charge per Month		
Metered Time of Day	\$ 11.00<u>12.50</u>	\$ 11.00 12.50
Metered Non-Time of Day	\$ 9.00 10.50	\$ 9.00 10.50
Unmetered Continuous 24 Hour Use	\$ 7.00<u>8.50</u>	\$ 7.00 8.50
Low Wattage Use, 100 W or Less	\$0.28<u></u>\$0.31	\$0.28 <u>\$0.31</u>
Low Wattage Use, From 100 W to 400 W	\$1.14<u>\$1.27</u>	<u>\$1.14<u>\$1.27</u></u>
Energy Charge per kWh		
On Peak Period Energy	<u>\$0.11310\$0.17933</u>	\$0.14689<u>\$</u>0.21313
Off Peak Period Energy	<u>\$0.03010\$0.04610</u>	\$0.03010<u>\$0.04610</u>
Continuous 24 Hour Energy	\$0.05915<u></u>\$0.09273	\$0.07098<u>\$0.10456</u>

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

MONTHLY MINIMUM CHARGE

Customer Charge.

SURCHARGE

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

LATE PAYMENT CHARGE

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

(Continued on Sheet No. 5-24)					
Date Filed:	06-23-14<u>06-30-22</u>	By: Christopher B. Clark	Effective Date:	07-01-15	
	President, Northern States Power Company, a Minnesota corporation				
Docket No.	EL <u>14-05822-</u>		Order Date:	06-16-15	

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GENERAL SERVICE RATE CODE E15

Section No. 5

6th5th Revised Sheet No. 25

Cancelling <u>5th</u>4th Revised Sheet No. 25

\$0.00320\$0.00410

AVAILABILITY

Available to any non-residential customer for general service except customers with connected load greater than 100 kW and who provide more than 25% of total energy requirements with own generation facilities, must take service through the General Time of Day Service rate.

RATE

Customer Charge per Month	\$ 22.20 24.70	1
Service at Secondary Voltage Demand Charge per Month per kW	<u>Oct-May</u> <u>Jun-Sep</u> \$ 9.02<u>11.60</u>\$13.02<u>15.60</u>	
Energy Charge per kWh	\$0.03411 <u>\$0.06525</u>	<u>.</u>
Energy Charge Credit per Month per kWh All kWh in Excess of 360 Hours Times the Billing Demand	\$0.00953<u>\$</u>0.01255	1
	January - December	
Voltage Discounts per Month	Per kW Per kWh	
Primary Voltage	\$0.70<u>\$</u>0.65	RI
Transmission Transformed Voltage	\$1.35 \$1.90 \$0.00290\$0.00320	
		<u>1</u>

\$2.00\$2.70

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

LATE PAYMENT CHARGE

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

DETERMINATION OF DEMAND

Transmission Voltage

The adjusted demand in kW for billing purposes shall be determined by dividing the maximum actual demand in kW by the power factor expressed in percent but not more than a 90% power factor and multiplying the quotient so obtained by 90% and rounding to the nearest whole kW. But in no month shall the billing demand be greater than the value in kW determined by dividing the kWh sales for the billing month by 75 hours per month.

(Continued on Sheet No. 5-26)				
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President, Northern States Power Company, a Minnesota corporation				
Docket No.	EL 14-058<u>22-</u>		Order Date:	06-16-15

GENERAL TIME OF DAY SERVICE RATE CODE E16

Section No. 5

6th5th Revised Sheet No. 28 Cancelling 5th4th Revised Sheet No. 28

AVAILABILITY

Available to any non-residential customer for general service.

RATE Customer Charge per Month	\$25	.20 <u>\$27.70</u>	1	
Service at Secondary Voltage	<u>Oct-May</u>	Jun-Sep		
Demand Charge per Month per kW On Peak Period Demand	\$9.02 <u>\$11.60</u>	\$13.02 <u>\$15.60</u>	1	
Off Peak Period Demand in Excess of On Peak Period Demand	\$2.00 <u>\$2.70</u>	\$2.00 <u>\$2.70</u>		
Energy Charge per kWh				
On Peak Period Energy	\$0.0459 ;	<u>2\$0.08566</u>	<u>1</u>	
Off Peak Period Energy	\$0.0241	7 <u>\$0.04759</u>	<u>l</u>	
Energy Charge Credit per Month per kWh All kWh in Excess of 360 Hours Times the On Peak Period Billing Demand, Not to Exceed 50% of Total kWh	\$0.0095 ;	3 <u>\$0.01255</u>	<u>1</u>	
	Jan	<u>uary - December</u>		
Voltage Discounts per Month	<u>Per kW</u>	<u>Per kWh</u>		
Primary Voltage	\$0.70 <u>\$0.65</u>	\$0.00144<u>\$0.00190</u>	Ī	
Transmission Transformed Voltage	\$1.35<u></u>\$1.90	\$0.00290 <u>\$0.00320</u>	<u>Ri</u>	1
Transmission Voltage	\$2.00 <u>\$2.70</u>	\$0.00320 <u>\$0.00410</u>	<u>1</u>	
FUEL CLAUSE			Ð	

FUEL CLAUSE

Bills subject to the adjustment provided for in the Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

LATE PAYMENT CHARGE

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

(Continued on Sheet No. 5-29)				
Date Filed:	06-23-14<u>06-30-22</u>	By: Christopher B. Clark	Effective Date:	07-01-15
President, Northern States Power Company, a Minnesota corporation				
Docket No.	EL 14-058<u>22-</u>		Order Date:	06-16-15

Section No. 5

6th5th Revised Sheet No. 31

Cancelling 5th4th Revised Sheet No. 31

AVAILABILITY

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

RATE

Customer Charge per Month	\$ 54.20 \$56.70		
Service at Secondary Voltage Demand Charge per Month per kW	<u>Firm Demand</u> <u>Controllable Demand</u> <u>Oct-May</u> <u>Jun-Sep</u> \$ 9.02 11.60 \$13.0215.60 \$6.789.14 \$6.789.14	I	
Energy Charge per kWh	\$0.02 <u>11.00</u> <u>\$0.03</u> 411 <u>\$0.06525</u>		
Energy Charge Credit per Month per kWh All kWh in Excess of 360 Hours Times the Sum of All Billing Demands	\$0.00953 <u>\$0.01255</u>		
Voltage Discounts per Month Primary Voltage Transmission Transformed Voltage Transmission Voltage	January - DecemberPer kWPer kWh\$0.70\$0.65\$0.00144\$0.00190\$1.35\$1.90\$0.00290\$0.00320\$2.00\$2.70\$0.00320\$0.00410	<u> </u> <u>RI</u> <u> </u>	
FUEL CLAUSE		₽	

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

LATE PAYMENT CHARGE

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

		(Continued on Sheet No. 5-32)			
Date Filed:	06-23-14<u>06-30-22</u>	By: Christopher B. Clark	Effective Date:	07-01-15	
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Docket No.	EL 14-058<u>22-</u>		Order Date:	06-16-15	

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PEAK CONTROLLED TIME OF DAY SERVICE RATE CODE E21

Section No. 5

6th5th Revised Sheet No. 34

Cancelling 5th4th Revised Sheet No. 34

AVAILABILITY

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

RATE

Customer Charge per Month \$54.2056.70		1			
Service at Secondary Voltage Demand Charge per Month per kW	<u>Firm D</u> Oct-May	<u>emand</u> Jun-Sep	<u>Controllal</u> <u>Oct-May</u>	ole Demand Jun-Sep	
On Peak Period Demand	\$ 9.02<u>11.</u> 60	\$ <u>13.0215</u> . <u>60</u>	\$ 6.78 9.14	\$ 6.78<u>9.14</u>	1
Off Peak Period Demand in Excess of On Peak Period Demand	\$ <u>2.002.7</u> <u>0</u>	\$ 2.00<u>2.7</u> 0	\$ 2.00 2.70	\$ 2.00 2.70	<u> </u> + +
Energy Charge per kWh On Peak Period Energy Off Peak Period Energy			:0.04592<u>\$0.0</u> :0.02417<u>\$0.0</u>		1 1
Energy Charge Credit per Month per kWh All kWh in Excess of 360 Hours Times the Sum of All On Peak Period Billing Demands, Not to Exceed 50% of Total kWh	\$0.00953<u>\$</u>0.01255			1	
Voltage Discounts per Month Primary Voltage		<u>Januar</u> Per kW \$0.70 \$0.65	\$0.0014	<u>-</u> 1	RI
Transmission Transformed Voltage		\$1.35 \$1.90	\$0.00290)	
Transmission Voltage		\$2.00 \$2.70	\$0.0032 ()	<u> </u>

(Continued on Sheet No. 5-35)				
Date Filed:	06-23-14<u>06-30-22</u>	By: Christopher B. Clark	Effective Date:	07-01-15
	President, North	ern States Power Company, a Minneso	ta corporation	
Docket No.	EL 14-058<u>22-</u>		Order Date:	06-16-15

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RULES FOR APPLICATION OF PEAK CONTROLLED SERVICE

Section No. 5

1st2nd Revised Sheet No. 38

Cancelling <u>1st Revised</u>Original Sheet No. 38

- 1. Customer has the responsibility of controlling own load to predetermined demand level.
- 2. Customer must allow Company to inspect and approve the load control installation and equipment provided by customer.
- 3. If controlled demand is 10 MW or larger, Company may require customer to:
 - a. Provide auxiliary contacts for remote indication of position of switch or circuit breaker used to control demand and wire auxiliary contacts into a connection point designated by Company,
 - b. Install the remote breaker indication equipment provided by Company, and
 - c. Provide a continuous 120 volt AC power source at the connection point for operation of the Company remote breaker indication equipment.
- e.4. Customer must provide reliable contact information for the purpose of receiving control period notifications.

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- 4.<u>5.</u> Company will endeavor to give customer one hour notice of commencement of control period, and as much additional notice as is practical. However, control period may be commenced without notice should Company determine such action is necessary.
- 5.6. Failure to Control Charge: An additional charge of \$8.00 per kW will apply during each Company specified control period to the amount by which customer's maximum adjusted demand exceeds their predetermined demand level. After three such customer failures to control load to their predetermined demand level, Company reserves the right to increase the predetermined demand level or remove customer from Peak Controlled Service and apply the cancellation charge specified in customer's Electric Service Agreement.
- 6.7. The duration and frequency of control periods shall be at the discretion of Company. Control periods will normally occur at such times as when Company expects system peak load conditions and at such other times when, in Company's opinion, the reliability of the system is endangered.
- 7.8. Customer will execute an Electric Service Agreement with Company which includes:
 - a. A minimum initial five year term of service which includes a one year trial period, and a six month cancellation notice effective after the initial term of service,
 - b. The predetermined demand level, which may be revised subject to approval by Company,
 - c. An annual minimum demand charge,
 - d. Maximum annual hours of interruption (80 hours),
 - e. Cancellation charge terms, and
 - f. Control period notice.

(Continued on Sheet No. 5-39)

Date Filed:	06-30-11<u>06-30-22</u>	By: Judy M. Poferl<u>Christopher B. Clark</u>	Effective Date:	08-01-12
	President, and CE	Ə of Northern States Power Company, a Minne	esota corporation	
Docket No.	EL 11-019 22-		Order Date:	07-18-12

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RULES FOR APPLICATION OF PEAK CONTROLLED SERVICE (Continued)

Section No. 5

2nd1st Revised Sheet No. 39 Cancelling 1st RevisedOriginal Sheet No. 39

- 9. The Company may at its discretion, perform an interruptible certification audit for the Midcontinent Independent System Operator (MISO) registration and will adhere to testing requirements as defined by MISO. The duration of interruptible certification audits shall not exceed four hours and will occur between June 1st and October 31st annually as part of the MISO registration for the next planning year. Customer Load requirements and service provisions for regular control periods apply to interruptible certification audits.
- 10. Minimum controllable demand during the Company's peak season shall be 50 kW.
- 8-11. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
- 9.12. Company will determine, at a service location designated by Company, the number of services supplied. Customers requesting special facilities will be charged the additional costs incurred for such facilities.
- 10.13. Customers choosing the predetermined demand level option requiring a fixed demand reduction will be subject to an additional charge for metering and billing when additional metering equipment is necessary. The additional charge is \$12.00 per month for an application using a single meter in close proximity to customer's service point. The additional charge for more complex applications will be based on the actual costs of the specific application.
- **11.14.** Company will maintain firm demand charge rates for Peak Controlled Service and Peak Controlled Time of Day Service at the General Service and General Time of Day Service levels, respectively.
- <u>42.15.</u> Any customer with generating equipment which is operated in parallel with Company must comply with all requirements associated with parallel operations as specified in the General Rules and Regulations of the Company.
- **13.**<u>16.</u> Any load served by customer generation during Company requested control periods must be served by Company at all other times.

Date Filed:	06-30-09 06-30-	By: Judy M. PoferlChristopher B. Clark	Effective Date:	01-18-10
	<u>22</u>			
	President, and CEC	-of Northern States Power Company, a Minne	esota corporation	
Docket No.	EL 09-009<u>22-</u>		Order Date:	01-12-10

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6th5th Revised Sheet No. 40

Cancelling 5th4th Revised Sheet No. 40

AVAILABILITY

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

RATE

Customer Charge per Month \$54.2056.70			1		
	<u>Firm</u>	Demand	Controllab	le Demand	
Service at Secondary Voltage Demand Charge per Month per kW On Peak Period Demand	<u>Oct-May</u>	<u>Jun-Sep</u>	<u>Oct-May</u>	<u>Jun-Sep</u>	
	\$ 9.02<u>11.6</u> 0	\$ 13.02<u>15.</u> 60	\$ 6.28 8.57	\$ 6.28 8.57	<u>.</u>
Off Peak Period Demand in Excess of On Peak Period Demand	\$ 2.00 2.70	\$ 2.00<u>2.70</u>	\$ 2.00<u>2.70</u>	\$ 2.00 2.70	<u>l</u>
Energy Charge per kWh					
On Peak Period Energy	\$0.045	92 \$0.08566	\$0.042	52 <u>\$0.08190</u>	1
Off Peak Period Energy	\$0.02 4	17<u>\$0.04759</u>	\$0.023	09 <u>\$0.04617</u>	1
Control Period Energy			\$C	.09200	
Energy Charge Credit per Month per kWh All kWh in Excess of 360 Hours Times the Sum of All On Peak Period Billing Demands, Not to Exceed 50% of Total kWh		<u>\$0.00953<u>\$(</u></u>).01255		1
		<u>January</u>	- December		
Voltage Discounts per Month		<u>Per kW</u>	<u>Per kWh</u>		
Primary Voltage		\$0.70	\$0.00144		<u>RI</u>
		<u>\$0.65</u>	<u>\$0.00190</u>		
Transmission Transformed Voltage		\$1.35	\$0.00290		
		<u>\$1.90</u>	<u>\$0.00320</u>		Ī
Transmission Voltage		\$2.00	\$0.00320		
		<u>\$2.70</u>	<u>\$0.00410</u>		<u>l</u>

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		(Continued on Sheet No. 5-41)			
Date Filed:	06-23- 14 <u>06-30-22</u>	By: Christopher B. Clark	Effective Date:	07-01-15	
	President, Northern States Power Company, a Minnesota corporation				
Docket No.	EL 14-058<u>22-</u>		Order Date:	06-16-15	

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STREET LIGHTING SYSTEM SERVICE	Section No.	5
RATE CODE E30	7th6th Revised Sheet No.	56
	Cancelling <u>6th</u> 5th Revised Sheet No.	56

AVAILABILITY

Available for year-round illumination of public streets, parkways, and highways by electric lamps in luminaires supported on poles, where the facilities for this service are furnished by Company. Underground service under this schedule is limited to areas having a Company owned underground electric distribution system.

RATE

	Monthly Rate per Luminaire		
		Decorative	е
Designation of Lamp Ov	verhead Undergro	ound Underground	d
100W High Pressure Sodium \$14.0)6<u>14.35</u> \$<u>23.16</u>2	<u>3.63</u> \$ 31.15 31.73	3
150W High Pressure Sodium \$16.0	00 <u>16.32</u> \$ 25.23 2	<u>5.74</u> \$ 32.66 33.2	7
250W High Pressure Sodium \$20.6	<u>\$821.11</u> \$ <u>30.213</u>	<u>0.84</u> \$ 39.84 40.6	6
400W High Pressure Sodium \$25.4	1 <u>525.98</u>		
30-40W Light Emitting Diode \$14.2	<u>2514.48</u> \$ <u>23.58</u> 2	3.35 -	
50-75W Light Emitting Diode \$16.	1 <u>616.54</u> \$ 25.39 2	<u>5.77</u> -	
110-165W Light Emitting Diode \$21.4	11 <u>22.33</u> \$ 30.9 4 <u>3</u>	<u>1.86</u>	
200-250W Light Emitting Diode \$26.4	34 <u>28.29</u>		

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

LATE PAYMENT CHARGE

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

OTHER PROVISIONS

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

Date Filed:	04-20-17<u>06-30-22</u>	By: Christopher B. Clark	Effective Date:	06-20-17
President, Northern States Power Company, a Minnesota corporation				
Docket No.	EL 17-018 22-		Order Date:	06-20-17

STREET LIGHTING ENERGY SERVICE RATE CODE E31

Section No. 5 <u>5th</u>4th Revised Sheet No. 57

Cancelling 4th3rd Revised Sheet No. 57

AVAILABILITY

Available for year-round illumination of public streets, parkways, and highways by electric lamps mounted on standards where customer owns an ornamental street lighting system complete with standards, luminaires with globes, lamps, photocells, and other appurtenances, together with all necessary cables extending between standards and to point of connection to Company's facilities as designated by Company.

RATE

GROUP I

Designation of Lamp	Monthly Rate per Luminaire - AN	
175W Mercury	\$ 6.72 8.04	<u>1</u>
400W Mercury	\$ 11.81<u>14.79</u>	<u>1</u>
70W High Pressure Sodium	\$4 <mark>.32<u>4</u>.84</mark>	<u>1</u>
100W High Pressure Sodium	\$ 5.03 5.79	<u>l</u>
150W High Pressure Sodium	\$ 6.09 7.21	<u>l</u>
250W High Pressure Sodium	\$ 8.78 10.78	<u>l</u>
400W High Pressure Sodium	\$ 12.2 4 <u>15.38</u>	<u>l</u>
1,000W High Pressure Sodium	\$ 25.04<u>32.40</u>	<u>1</u>

(Continued on Sheet No. 5-58)

Date Filed:	06-23-14<u>06-30-22</u>	By: Christopher B. Clark	Effective Date:	07-01-15
President, Northern States Power Company, a Minnesota corporation				
Docket No.	EL 14-058 22-		Order Date:	06-16-15

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STREET LIGHTING ENERGY SERVICESection No.(Continued)8th7th Revised Sheet No.RATE CODE E31Cancelling 7th6th Revised Sheet No.

RATE (Continued)

GROUP IV

Designation of Lamp	Monthly Rate per Luminaire - AN	
175W Mercury	\$4 <u>.425.75</u>	<u>1</u>
70W High Pressure Sodium	\$ 2.02 2.54	1
100W High Pressure Sodium	\$ 2.68 3.46	Ī
150W High Pressure Sodium	\$ 3.79 4.91	<u>l</u>
250W High Pressure Sodium	\$ 6.48 8.48	<u>l</u>
400W High Pressure Sodium	\$ 9.9 4 <u>13.08</u>	1
LED Lamp of any Wattage per Watt (1)	\$ 0.0307 0.0375	Ŧ <u>I</u>
Metered Ornamental net per kWh (2)	<u>\$0.05999\$0.07878</u>	1
(1) Available to existing installations only, as of De	cember 31, 2017	N

(1) Available to existing installations only, as of December 31, 2017

(2) Available to existing installations only

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

LATE PAYMENT CHARGE

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

OTHER PROVISIONS

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

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STREET LIGHTING ENERGY SERVICE - METERED RATE CODE E32

Section No. 5

5th4th Revised Sheet No. 59

Cancelling 4th3rd Revised Sheet No. 59

AVAILABILITY

Available for year-round illumination of public streets, parkways, and highways by uncommon electric lamps mounted on standards where customer owns and maintains an ornamental street lighting system complete with standards, luminaires with globes, lamps, photocells, and other appurtenances, together with all necessary cables extending between standards and to point of connection to Company's meter as designated by Company.

RATE

Customer Charge per Meter per Month	\$ 5.00 <u>5.25</u>	1
Energy Charge per kWh	<u>\$0.05699\$0.07578</u>	<u>1</u>

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

LATE PAYMENT CHARGE

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

CONDITIONS OF SERVICE

The customer owns and maintains ornamental street lighting system including underground cables, posts, lamps, ballasts, glassware, and photocells conforming to specified daily operating schedule. Company furnishes energy only at central metered distribution point designated by Company. The daily operating schedule of the lamps shall be from approximately one-half hour after sunset until one-half hour before sunrise.

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President, Northern States Power Company, a Minnesota corporation					
Docket No.	EL 14-058<u>22-</u>		Order Date:	06-16-15	

FIRE AND CIVIL DEFENSE SIREN SERVICE RATE CODE E40

Section No. 5 6th5th Revised Sheet No. 63

Cancelling 5th4th Revised Sheet No. 63

AVAILABILITY

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

RATE

Per Month per Horsepower of Connected Capacity \$0.640.70

MINIMUM BILL

Net per Month \$2.912.99

LATE PAYMENT CHARGE

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

CONNECTION

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

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

OPTIONAL

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

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President, Northern States Power Company, a Minnesota corporation					
Docket No.	EL 14-058<u>22-</u>		Order Date:	06-16-15	

RESIDENTIAL CONTROLLED AIR CONDITIONING AND WATER HEATING RIDER

Section No. 5 <u>3rd</u>2nd Revised Sheet No. 66

Cancelling 2nd1st Revised Sheet No. 66

AVAILABILITY

Available to Residential Service customers with:

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

Company controlled electric water heating is also available to residential customers with a controlled central air conditioner or heat pump, with the exception of electric water heaters served with the Energy Controlled Service (Non-Demand Metered) rate schedule.

Customers under this rider will be subject to the following credit.

RIDER

Residential Central Air Conditioning

A 15% discount will apply to energy and Fuel Clause Rider charges up to a maximum of 4,000 kWh per month during the billing months of June through September. A \$10 monthly bill credit will be applied for the billing months of June through September. The maximum monthly credit is the monthly base energy charge.

Residential Electric Water Heating

A 2% discount will apply to energy and Fuel Clause Rider charges up to a maximum of 4,000 kWh per month during each billing month provided total energy use is not less than 300 kWh. A \$2 monthly bill credit will be applied for all billing months provided total monthly energy use is not less than 300 kWh.

TERMS AND CONDITIONS

- 1. The duration and frequency of interruptions will be determined by the Company. Air conditioning will be cycled on a schedule of 15 minutes on and 15 minutes off in any 30 minute portion of a load management period. Air conditioning interruptions will normally occur on high demand days during summer months. Water heating interruptions will normally occur on high demand days during summer and winter months. Interruption will normally be based on meeting peak demands and system economic dispatch requirements of Company. However, interruption may also occur at times when, in the Company's opinion, the reliability of the system may be at risk. Air conditioning and water heating interruptions will normally occur during the observation day of the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.
- 2. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.

(Continued on Sheet No. 5-67)				
Date Filed:	06-30-09<u>06-30-</u> 22	By: Judy M. PoferlChristopher B. Clark	Effective Date:	01-18-10
Docket No.		EO of Northern States Power Company, a Minne	sota corporation Order Date:	01-12-10

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STANDBY SERVICE RIDER

Section No. 5

6th 5th Revised Sheet No. 68

Cancelling 5th4th Revised Sheet No. 68

AVAILABILITY

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

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

RATE

	Firm Standby		Non-Firm Standby	
	Unscheduled	Scheduled		
	Maintenance	Maintenance		
Customer Charge per Month	\$ 25.20<u>27.70</u>	\$ 25.20<u>27.70</u>	\$ 25.20<u>27.70</u>	1
Demand Charge per Month per kW of Contracted				
Standby Capacity				
Secondary Voltage Service	\$ 3.00<u>3.93</u>	\$ 2.90 <u>3.83</u>	\$ 2.00<u>2.70</u>	1
Primary Voltage Service	\$ 2.30 3.28	\$ 2.20 3.18	\$ 1.30<u>2.05</u>	1
Transmission Transformed Voltage Service	\$ 1.65 2.03	\$ 1.55 1.93	\$ 0.65 0.80	1
Transmission Voltage Service	\$ 1.00<u>1.23</u>	\$ 0.90<u>1.13</u>	\$0.00	1

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

SURCHARGE

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

LATE PAYMENT CHARGE

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

		(Continued on Sheet No. 5-68.1)		
Date Filed:	06-23-14<u>06-30-22</u>	By: Christopher B. Clark	Effective Date:	07-01-15
	President, No	orthern States Power Company, a Minnesota o	corporation	
Docket No.	EL 14-058<u>22-</u>		Order Date:	06-16-15

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Section No. 6

1st2nd Revised Sheet No. 4

Cancelling Original 1st Revised Sheet No. 4

1.5 OPTIONAL METERING SERVICE

General Rule

A.— The Company will provide optional metering service to eligible customers subject to the provisions in this section and all Terms and Conditions shown on the applicable rate schedule. Optional metering service will not be provided at any location where the customer is provided with fully metered service. A customer cannot divide a fully metered service so that a portion of the service could qualify for optional metering service. The Company reserves the right at any time to fully meter service previously supplied on an optional metering basis.

If customers meet the service availability requirements listed in Section B below, they can select Optional-Metering Service, such that they receive service without metering, or service with less sophisticatedmetering. Customers benefit by receiving a lower customer charge. The Company will provide optionalmetering service to eligible customers subject to the provisions in this section and all Terms and Conditions shown on the applicable rate schedule. Optional metering service will not be provided at any location where the customer is provided with fully metered service. A customer cannot divide a fullymetered service so that a portion of the service could qualify for optional metering service. The Companyreserves the right at any time to fully meter service previously supplied on an optional metering basis.

Β. Service Availability

A customer is eligible for optional metering service so long as all of the following conditions are met:

- The customer's utilization equipment has a total rated capacity of 250 kW or less and an estimated 1. usage of 186,000 kWh or less per month.
- The customer's utilization equipment has a definitely determinable demand which has verifiable 2. limits.
- 3. The customer's utilization equipment is operated on a fixed schedule. A fixed schedule is:
 - a continuous non-discretionary 24 hour usage, or a.
 - a photocell-controlled, sunset to sunrise, usage referred to as an hours of darkness (HOD) b. schedule.
- 4. The customer's utilization equipment can be readily and efficiently inspected by the Company to verify its usage. The usage may be verified by one or more of the following:
 - a. the nameplate rating,
 - totalizing the load for the number of ballast-controlled high intensity discharge lamps, or b.
 - the use of a kilowatt-hour or other type of meter. C.

C. **Optional Unmetered Service**

The Company will provide optional unmetered service to customers meeting the eligibility requirements. Usage for billing will be determined by the Company and agreed to by the customer upon a contract for service.

(Continued on Sheet No. 6-5)					
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	22 President <u>, and CE</u>	O of Northern States Power Company, a Minne	esota corporation		
Docket No.	EL 09-009<u>22-</u>		Order Date:	01-12-10	

GENERAL RULES AND REGULATIONS (Continued)

Section No. 6

2nd3rd Revised Sheet No. 23

Cancelling 1st2nd Revised Sheet No. 23

5.1 STANDARD INSTALLATION (Continued)

A. Service at Secondary and Primary Voltage (Continued)

- 1. Excess Footage
 - a. <u>Residential</u>. Company will extend, on private property, to a Company designated service location, a service lateral a maximum distance of 100 feet. When the necessary extensions to a Company designated service location exceed these limits, the customer will be charged for the additional extension according to the Excess Footage Charge set below. Customers requesting a preferred service location will also be charged the Excess Footage Charge for each circuit foot Company extends the installation beyond Company's designated service location

Excess Footage Charge

Service Lateral

\$7.90\$12.50 per circuit foot

b. <u>Non-Residential</u>. Company will extend, on private property, to a Company designated service location, a distribution lateral, the total cost of which must not exceed a sum equal to three and one half (3.5) times the customer's anticipated annual revenues, excluding the portion of revenue representing the fuel-cost recovery. When the cost of the necessary extension exceeds this limit, the customer will be charged the difference.

Excess Footage Charge

Excess single phase primary or secondary distribution extension	<u>\$8.00<u>\$13.00</u> per circuit foot</u>	1
Excess three phase primary or secondary distribution extension	<mark>\$13.90<u>\$21.00</u> per circuit</mark> foot	1

(Continued on Sheet No. 6-24)

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Docket No.	EL11-019EL22-		Order Date:	07-18-12

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GENERAL RULES AND REGULATIONS (Continued)

Section No. 6

2nd3rd Revised Sheet No. 24

Cancelling 1st2nd Revised Sheet No. 24

5.1 STANDARD INSTALLATION (Continued)

A. Service at Secondary and Primary Voltage (Continued)

2. Winter Construction. When underground facilities are 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 underground facilities by such date, such work will be subject to a Winter Construction Charge when winter conditions of six inches or more of frost exist, snow removal or plowing is required to install service, or burners must be set at the underground facilities in order to install service for the entire length of the underground service. Winter construction will not be undertaken by the Company where prohibited by law or where it is not practical to install underground facilities during the winter season. The charges immediately below apply to frost depths of 18" or less. At greater frost depths, the Company may 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.

Winter Construction Charge

	Thawing	\$600.00<u>\$</u>685.00 per frost burner	1
	Service, primary or secondary distribution extension	ons \$3.80\$8.90 per trench foot	1
3.	 Unusual Installation Costs. The customer is required to the Company not justified by anticipated annual reventa. surface or subsurface conditions that impede the b. delays caused by customer, or c. paving of streets, alleys or other areas prior to the streets. 	ue, because of: installation of distribution facilities,	
	Such payments, if any, will be determined by subtracti a. any charges paid under (1) through (3) above, ar b. the revenue factor equal to three and one half (3)	ud-	

(Continued on Sheet No. 6-25)

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GENERAL RULES AND REGULATIONS (Continued)

Section No.	6
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2nd1st Revised Sheet No. 27

Cancelling <u>1st Revised</u>Original Sheet No. 27

5.2 GENERAL EXTENSION (Continued)

Non-refundable payments will be in the amount determined by subtracting from the total estimated installation cost the product of three and one half (3.5) times the anticipated annual revenue, excluding the portion of the revenue representing fuel-cost recovery as set forth in Section 5.1, STANDARD INSTALLATION. Additional refundable payments may be required where service is extended and where customer occupancy is expected to be delayed. In such cases, for each additional customer served directly from the original contracted extension within five years from the date of its completion, the person who made the advance payment will receive proportionate refunds as additional customers take occupancy. The total of such refunds will in no event exceed the total refundable advance payment. Refunds will be made only for line extensions on private property to a single customer served directly from the original contracted facilities.

5.3 SPECIAL FACILITIES

When requested by the customer, the Company will provide, if practicable, service through special facilities notnormally provided under Section 5.1, STANDARD INSTALLATION. Common examples of special facilities areduplicate service facilities, special switching equipment, special service voltage, three phase service wheresingle phase is adequate, excess capacity, capacity for intermittent equipment, trailer park distribution systems, underground installations to wood poles and other special undergrounding, and relocation or replacement of existing Company facilities. Charges will be made for such service in accordance with this rule.

The customer will execute an agreement or service form pertaining to the installation, operation, and maintenance of the facilities. Payments required will be made on a non-refundable basis and may be required in advance of construction unless other arrangements are agreed to in writing by the Company. The facilities installed by the Company shall be the property of the Company. Any payment by a customer will not entitle the customer to any ownership interest or rights therein.

Payment for special facilities may be required by either of the following methods, or a combination of thesemethods, as prescribed by the Company:

A. A single charge for the costs incurred or to be incurred by the Company due to such a special installation, or-

B.<u>A.</u> A monthly charge of one-twelfth of the Company's annual fixed cost, plus cost of maintenance to provide such a special installation. The monthly charge will be discontinued if the special requested facilities are removed or if the customer eventually qualifies for the originally requested special facilities.

A. Definitions

For the purposes of Section 5.3, the following definitions apply:

(Continued on Sheet No. 6-27.1)

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	r resident <u>, and or</u>	- or Northern States rower Company, a Minin	esola corporation	
Docket No.	EL09-009EL22-		Order Date:	01-12-10

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GENERAL RULES AND REGULATIONS (Continued)

Section No. 6

2nd<mark>1st</mark> Revised Sheet No. 27

Cancelling 1st Revised Original Sheet No. 27

1. "Distribution Facilities" are defined as all primary and secondary voltage wires, poles, insulators, transformers, fixtures, cables, trenches, ductlines, and other associated accessories and equipment, including substation equipment, rated 35kV class and below, whose express function and purpose is for the distribution of electrical power from the Company's distribution substation directly to residential, commercial, and/or industrial customers. Distribution Facilities exclude all facilities used primarily for the purpose of transferring electricity from a generator to a substation and/or from one substation to another substation. As such, Distribution Facilities serve only customers on the primary and secondary rates of the Company.

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Docket No.	EL09-009EL22-		Order Date:	01-12-10

(Continued on Sheet No. 6-27.1)

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Section No. 6 Original Sheet No. 27.1

5.3 SPECIAL FACILITIES (Continued)

2. "Transmission Facilities" are defined as all poles, towers, wires, insulators, transformers, fixtures, cables, and other associated structures, accessories and equipment, including substation equipment, rated 25kV class and above, whose express function and purpose is the transmission of electricity from a generator to a substation or substations, and from one substation to another.

<u>3. "Municipality" is defined as any one of the following entities: a county, a city, a township or other unit of local government.</u>

<u>4. "City" is defined as either a statutory city or a home rule charter city consistent with Minn. Stat. §410.015 and §216B.02, Subd. 9.</u>

5. "Standard Facilities" are those facilities whose design or location constitute the reasonable and prudent, least-cost alternative that is consistent with the existing electric system configuration, will meet the needs of the Company's customers and will maintain system reliability and performance under the circumstances. In determining the design or location of a "Standard Facility", the Company shall use good utility practices and evaluate all of the circumstances surrounding the proposal, including (i) public and employee safety in the installation, operation and maintenance of the facility, (ii) compliance with the National Electrical Safety Code, other applicable engineering standards and electric utility norms and standards, (iii) electric system reliability requirements, (iv) the presence, age, condition and configuration of existing facilities in the affected area, (v) the presence and size of existing right-of-way in the affected area, (vi) existing topology, soil, spacing, and any environmental limitations in the specific area, (vii) existing and reasonably projected development in the affected area, (viii) installation, maintenance, useful life and replacement cost factors, and (ix) other relevant factors under the particular circumstances.

<u>6. "Special Facilities" are non-standard facilities or the non-standard design or location of facilities as provided in</u> Section 5.3(B).

7. "Excess Expenditure" is defined as the total reasonable incremental cost for construction of Special Facilities, including: the value of the un-depreciated life of existing facilities being removed and removal costs less salvage; the fully allocated incremental labor costs for design, surveying, engineering, construction, administration, operations or any other activity associated with said project; the incremental easement or other land costs incurred by the Company; the incremental costs of immediately required changes to associated electric facilities, including backup facilities, to ensure reliability, structural integrity and operational integrity of electric system; the incremental taxes associated with requested or ordered Special Facilities; the incremental cost represented by accelerated replacement cost if the Special Facility has a materially shorter life expectancy than the standard installation; the incremental material cost for all items associated with said construction, less salvage value of removed facilities, and any other prudent costs incurred by Company directly related to the applicable Special Facilities

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 06-30-22
 By: Christopher B. Clark
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 EL22 Order Date:

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Section No. 6 Original Sheet No. 27.2

5.3 SPECIAL FACILITIES (Continued)

B. General Rule

1. When the Company is requested by a customer, group of customers, developer, or Municipality to provide types of service that result in an expenditure in excess of the Company designated standard service installation as provided under Section 5.1, STANDARD INSTALLATION, or designated standard Distribution Facilities or Transmission Facilities under Section 5.3 (A)(5) the requesting customer, group of customers, developer, or Municipality will be responsible for such Excess Expenditure, unless otherwise required by law. Common examples of Special Facilities include duplicate service facilities, special switching equipment, special service voltage, three phase service where single phase service is adequate, excess capacity, capacity for intermittent equipment, trailer park distribution systems, underground installations to wood poles, conversion from overhead to underground service, specific area undergrounding, other special undergrounding, location and relocation or replacement of existing Company facilities.

2. When requested under Section 5.3 (B)(1) the Company will evaluate the circumstances and determine the Standard Facility(ies) that would be appropriate to the particular situation. From this evaluation, the Company will determine the facilities design/configuration for the proposed project that meets the definition of a Standard Facility. This design/configuration shall constitute the Standard Facility for purposes of determining the Excess Expenditure associated with any requested or ordered Special Facility.

3. Subject to the requirements of applicable law, and subject to the Company's previously scheduled or emergency work, the Company will initially install Special Facilities or will replace, modify or relocate to a Company-approved location or route its existing Distribution Facilities or Transmission Facilities (a) upon the request of a customer, a group of customers, developer, or upon request or lawful order of a Municipality if the Company determines the requested or ordered Special Facilities will not adversely affect the reliability, structural integrity, ability to efficiently expand capacity or operational integrity of the Company's Distribution Facilities or Transmission Facilities; and (b) the requesting or ordering customer, group of customers, developer, or Municipality arranges for payment of the Excess Expenditures under Section 5.3(E)(1) or 5.3(E)(2), or a requesting or ordering City elects that the Excess Expenditures for undergrounding of Distribution Facilities be recovered by surcharge under Section 5.3(E)(3).

The customer will execute an agreement or service form pertaining to the installation, operation, and maintenance of the facilities. Payments required will be made on a non-refundable basis and may be required in advance of construction unless other arrangements are agreed to in writing by the Company. The facilities installed by the Company shall be the property of the Company. Any payment by a customer will not entitle the customer to any ownership interest or rights therein.

 Date Filed:
 06-30-22 President, Northern States Power Company, a Minnesota corporation

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GENERAL RULES AND REGULATIONS (Continued)

Section No. 6

1st2nd Revised Sheet No. 29

Cancelling 1st Revised Original Sheet No. 29

5.5 REPLACEMENT OF OVERHEAD WITH UNDERGROUND

A. General

The Company will replace its overhead facilities with underground facilities upon the request of a customer, a group of customers, or upon lawful order of a municipality. The requesting customer(s) or in the case of a lawful order, the benefited customers will be charged the value of the undepreciated life of the overhead facilities being removed and removal costs, less salvage, plus the additional cost, if any, incurred by the Company in installing its underground distribution system, including distribution laterals and service laterals, instead of an equivalent overhead system. In addition, payment for each service lateral will be charged in accordance with Section 5.1, STANDARD INSTALLATION. At the customer's expense, the customer must engage an electrician to convert or adapt the customer's electrical facilities to accept service to a customer until after a period of time reasonably adequate for the customer to make the necessary alterations in the customer's electrical facilities to accept underground service.

B. Urban Renewal

In an urban renewal area wherein 75% or more of the buildings in each block are being demolished, and undergrounding of electric lines is required either by the urban renewal plan or by ordinance, the Company will place underground, at its own expense, only that portion of its overhead facilities (excluding distribution and service laterals) that distribute power from main feeder lines to serve new and existing buildings within the renewal area. Main feeder lines or transmission lines that pass through an urban renewal area and serve other areas will be relocated or undergrounded only if the requesting party arranges to pay such costs. Each customer will be charged by the Company for the installation of necessary underground distribution lateral or service lateral to the extent required in the Company's Section 5.1, STANDARD INSTALLATION. At the customer's expense, the customer must engage an electrician to convert or adapt the customer's electrical facilities to accept service from the underground facilities to be installed. The Company will not remove its existing overhead service to an undemolished building until after a period of time reasonably adequate for the customers to make the necessary alterations in their electrical facilities to accept underground service.

C. Special Facilities In Public Right-Of-Way

1. Whenever a Municipality as a governing body of public right-of-way orders or requests the Company to replace, modify or relocate its existing Distribution Facilities or Transmission Facilities located by permit in said public right-of-way to the extent necessary to avoid interference with construction on said public rightof-way, such facilities will be replaced, modified or relocated at Company expense, provided the construction is the Standard Facility(ies) installation designated by the Company.

(Continued on Sheet No. 6-29.1)					
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Docket No.		<mark>≣⊖ of</mark> Northern States Power Company, a Minne	esota corporation Order Date:	01-12-10	

(Continued on Sheet No. 6-29.1)

GENERAL RULES AND REGULATIONS (Continued)

Section No.	6
Original Sheet No.	29.1

5.5 REPLACEMENT OF OVERHEAD WITH UNDERGROUND (Continued)

- 2. If the Municipality requests or orders a facility other than the standard facility(ies) determined under 5.3(C)(1), the Company will provide the Municipality notification of the Excess Expenditure compared to the Standard Facility. If the Municipality requests or orders a type of construction with cost in excess of the Company designated standard construction, recovery of such Excess Expenditures will be subject to Section 5.3(E).
- 3. Except in emergencies, the Company has no obligation to commence initial construction of new Special Facilities, or to commence construction for replacement, modification, reconstruction or relocation of existing facilities, until the Company receives a permit, or other written authorization, from the Municipality (or its designee) having jurisdiction over use of the applicable public right-of-way, authorizing the construction at a Company-approved reasonable location within the public right-of-way or at a location established by lawful order of the Municipality.
- 4. The Company reserves the right to require an order from a Municipality if the Company determines the requested Special Facilities constitute an improvement primarily for the benefit of a landowner or other group and only an incidental benefit to public use of the right-of-way. The Company also reserves the right to challenge the lawfulness of a Municipality's order.

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GENERAL RULES AND REGULATIONS (Continued)

Section No. 6 <u>1st Revised</u>Original Sheet No. 30 Relocated from SDPUC No. 1 Sheet No. 5-16 & 5-17

5.5 REPLACEMENT OF OVERHEAD WITH UNDERGROUND (Continued)

D. Easements

All installations of underground facilities by the Company will be subject to the following conditions: C. The following provisions apply when replacing overhead facilities with underground facilities:

- 1. The customer, at customer's expense, must engage an electrician to adapt the customer's electrical facilities to accept service from Company underground facilities.
- **1.2.** Perpetual easements will be granted to the Company at no cost to the Company whenever any portion of the underground distribution system is located on private land. Said private easements also will allow the Company access for inspection, maintenance, and repair of Company facilities.
- 2.3. The municipality will designate and reserve a definite area within the public ways for the installation and location of Company underground facilities. Once the Company facilities have been installed in such designated and reserved areas, if the municipality requires removal or relocation of such facilities for any reason, the municipality will reimburse the Company for the cost of such removal or relocation.
- 3.4. The Company will have full access to its facilities installed underground for the purpose of inspection, maintenance, and repair of such facilities, such right of access to include the right to open streets and alleys.
- 4.5. The municipality will give sufficient notice and allow the Company sufficient time to place its facilities beneath streets and alleys while the same are torn up for resurfacing. The municipality shall provide the Company with access to the torn-up streets or alleys during such period so that Company will have unobstructed use of sufficiently large sections of the public ways to allow installation of the underground facilities in an economic manner. Further, the municipality must reimburse the Company for its additional costs in tearing up any artificial surface in any alleys or streets for the purpose of initially undergrounding Company facilities.

(Continued on Sheet No. 6-31)

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	— /anager & Chief Exec EL <u>96-025</u> 22-	cutive President, Northern States Power Com NSP - South Dakota		orporation 12-16-96

STANDARD CUSTOMER BILL FORM (Continued)

Section No. 8

4th<u>5th</u> Revised Sheet No. 2.1

Canceling 3rd4th Revised Sheet No. 2.1

					PAGE 2 of	F4
		SERVICE ADDRESS	ACCOUNT N	UMBER	DUE DATE	
		JOHN E. CUSTOMER	51-123456	7890-1	MM/DD/YYYY	
	Xcel Energy*	LITEIGY MARTHA W. CUSTOMER 1234 SIDUX FALLS AVENUE	STATEMENT NUMBER	STATEMENT DATE	AMOUNT DUE	
	e	SIDUX FALLS, SD 00000-0000	0123456789	MM/DD/YYYY	\$00.00	
	CUSTOMER MESSAGING		VENUE, SIOUX FALLS, SD OX Read D USAGE TYPE Actual RATE: Resid USAGE USAGE USAGE USAGE OCOO ki OCOO ki OCOO ki OCOO ki OCOO ki	000-0000	MM/DD/YY (00 Days) USAGE 000 kWh CHARGE \$00.00 0 \$00.00 0 \$00.00 0 \$00.00 0 \$00.00 0 \$00.00 0 \$00.00	
		Infrastructure Rider Interim Rate Adj Subtotal City Tax State Tax Total	0000 ki	Mh \$0.00000 00.00% 00.00%	0 \$00.00 \$00.00 \$00.00 \$00.00 \$00.00 \$00.00	-
		CUSTOMER MESSAGING				
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Docket No.	EL 18-052<u>22-</u>			Orde	er Date:	01-22-19
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STANDARD CUSTOMER BILL FORM (Continued)

Section No. 8

2nd3rd Revised Sheet No. 2.2

Canceling 1st2nd Revised Sheet No. 2.2

	SERVICE ADDRESS	ACCOUNT	NUMBER		DUE DATE
Xcel Energy	JOHN E. CUSTOMER	51-1234	67890-1		MM/DD/YYYY
ACEI Eriergy	MARTHA W. CUSTOMER 1234 SIDUX FALLS AVENUE	STATEMENT NUMBER	STATE	MENT DATE	AMOUNT DUE
	SIGUX FALLS, SD 00000-0000	0123456789	MM/I	DD/YYYY	\$00.00
	SERVICE ADDRESS: 1234 SHOUX FALL NEXT READ DATE: MM/DD/YY ELECTRICITY SERVICE DETAIL PREMISES NUMBER: 1234567890 INVOICE NUMBER: 1235689 METER READING INFORMA METER 0000000000	S			IM/DD/YY (00 Day
	DESCRIPTION	USAGE TY			USAGE
	Total Energy	Actu	al		000 kWh
	ELECTRICITY CHARGES	RATE: Re	idential	Service	
	DESCRIPTION	USAGE	UNIT	RATE	CHARGE
CUSTOMER	Basic Service Chg				\$00.00
	Energy Charge Winter	0000	kWh	\$0.000000	\$00.00
MESSAGING	Energy Charge Summer		kWh	\$0.000000	\$00.00
	Fuel Cost Charge		kWh	\$0.000000	\$00.00
	TmissnCostRecovery		kWh	\$0.000000	\$00.00
	EnviroCostRecovery		kWh	\$0.000000	\$00.00
	DSM Factor		kWh	\$0.000000	\$00.00
	Infrastructure Rider	0000	kWh	\$0.000000	\$00.00
	Interim Rate Adj Subtotal				\$00.00
	City Tax			00.00%	\$00.00 \$00.00
	State Tax			00.00%	\$00.00
	Total			00.0076	\$00.00
	CUSTOMER				
	MESSAGING				

 Date Filed:
 11-29-18 06-30-22 President, Northern States Power Company, a Minnesota corporation
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 EL18-05222-Corder Date:
 Order Date:
 01-22-19

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REMINDER NOTICE BILL FORM (Continued)

Section No. 8

2nd3rd Revised Sheet No. 3.1

Canceling 1st2nd Revised Sheet No. 3.1

						PAGE 2 of 4	
		SERVICE ADDRESS	ACCOUN	T NUMBER		DUE DATE	
		JOHN E. CUSTOMER	51-1234	4567890-1	MM/DD/YYYY		
(Xcel Energy*	MARTHA W. CUSTOMER 1234 SIDUX FALLS AVENUE	STATEMENT NUMBE	R STATEMEN	T DATE	AMOUNT DUE	
	e	SIDUX FALLS, SD 00000-0000	0123456789	MM/DD/	YYYY	\$00.00	
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AUTOMATIC PAYMENT PLAN CUSTOMER BILL (Continued)

Section No. 8

2nd3rd Revised Sheet No. 4.1

Canceling <u>1st2nd</u> Revised Sheet No. 4.1

						PAGE 2 of 4	
		SERVICE ADDRESS	ACCOUN	T NUMBER		DUE DATE	
		JOHN E. CUSTOMER	51-123	4567890-1		MM/DD/YYYY	
	Xcel Energy*	MARTHA W. CUSTOMER	STATEMENT NUMBE	ER STATEM	ENT DATE	AMOUNT DUE	
	e			0/7777	\$00.00		
	CUSTOMER MESSAGING	1234 SIDUX FALLS AVENUE	0123456789 ENUE, SIOUX FALLS, S N Re USAGE T Ac	D 0000-0000	ID/YYYYY IM/DD/YY- M	AMOUNT DUE \$00.00 IM/DD/YY (00 Days) USAGE 000 kWh CHARGE \$00.00	
		CUSTOMER MESSAGING					
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www.xcelen	ergy.com/sdcustomerforms						

RESIDENTIAL UNDERGROUND SERVICE CONTRACT (Continued)

Section No.	8
<u>1st Revised</u> Original Sheet No.	24

	2 Xcel Energ		liashla monthly rate -	
		idential Service Rate; Xcel Energy's Tariff. I agree to pay app und residential service as provided in the General Rules and Reg		
	Rate Schedules of 2	Xoel Energy's Electric Rate Book for Customer's specific service	, as they now exist or	
	provided.	hanged, on file with the state regulatory commission in the state	where service is	
		C the charges and firstly been in a supply with the Chargest Installed	tion and Estantian	
		S - the charges set forth herein comply with the Standard Installate General Rules and Regulations and/or in the Rate Schedules		
		Customer's specific service, as they now exist or may hereafter b	e changed, on file with	
	the state regulatory con	nmission in the state where service is provided.		
	S	Replace overhead service line with underground service line	e	
	S	Winter Construction Charge		
	\$ \$	Preferred Service Location Charge Other Charges		
	S	TOTAL AMOUNT DUE PRIOR TO CONSTRUCTION		
	•			
	Print Full Name	Date		
	Customer Signature	Date		
	Xcel Energy Rep			
		Print Full Name Signature		
		I Energy will perform the work you must sign and return this	s agreement with	
	your payment.	and Data Orde		
	Xoel Energy Work Orde	er #Rate Code		
	Form 17-5709	White – Customer Yellow – Xo	el Energy	
	-			
	🕖 Xcel Energ	V*		
	7. Underground Resi	idential Service Rate; Xcel Energy's Tariff. I agree to pay ap	plicable monthly rates	
		Xcel Energy's Electric Rate Book for Customer's specific service banned, on file with the state regulatory commission in the state		
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Docket No.

Clean

2nd Revised Sheet No. 1

Cancelling 1st Revised Sheet No.

SUBDIVISION 1 INDEX OF COMPANY'S SERVICE AREA

Northern States Power Company supplies electric service at retail in the State of South Dakota in the incorporated municipalities, unincorporated named communities and hamlets, townships and counties listed below.

COMN	<u>IUNITIES</u>		<u>COMMUNITIES</u>		<u>COMMUNITIES</u>	
Alexan	dria		Forestburg (U)		Ramona	
Artesia	in		Fulton			D
Baltic			Garretson		Renner Corner	Ν
Bentor	n Township		Germantown Township			
Brando	on		Grant Township		Salem	
Brando	on Township		Hanson	Ν	Sanborn County	
Bridge	water		Hanson County		Sherman	
Bridge	water Township		Harrisburg		Sioux Falls	
Caniste	ota		Howard Township			D
Canov	а		La Valley Township		Split Rock Township	
Cantor	า		Lake County		Spring Valley Township	
Cantor	n Township		Lennox		Springdale Township	
Cartha	ge		Lincoln County			D
Center	ville		Logan Township		Теа	
Center	ville Township		Lyons Township		Turner County	
Chanc	ellor		Mapleton Township		Union Township	
Crooks	3		Marion		Valley Springs Township	
Delapr	e Township		McCook	Ν		D
Dell Ra	apids		McCook County		Wall Lake Township	
Dell Ra	apids Township		Miner County		Wall Lake Township-	Ν
Dolton			Minnehaha County		Minnehaha County	
Dolton	Township		Monroe		Wayne Township	
		D	Monroe Township		Wellington Township	
Emery			Moody County		Winfred (U)	
Fedora	a (U)		Palisade Township		Worthing	
			Perry Township			

(U) Denotes unincorporated community

		(Continued on Sheet No. 3-2)	
Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:
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Docket No.	EL22-		Order Date:

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TECHNICAL AND SPECIAL TERMS (Continued)

Section No. 4

1st Revised Sheet No. 3

SUBDIVISION 4 RATE CODES

Rate Schedule	CRS Code	C	Cancels Prio	or Rate Co	de
Residential Service	E01	AA800	AR800		
Residential Time of Day Service	E02	AB800	AB801	AT800	AT801
Residential Service - Underground	E03	AA803	AR803		
Residential Time of Day Service - Underground	E04	AB802	AB803	AT802	AT803
Energy Controlled Service (Non-Demand Metered)	E10	AL800 AL803	AL900 AL903	DL800 DL900	
Residential Heat Pump Service (Two Meter Rate)	E06	AH800			
Limited Off Peak Service	E11	AW800 AW801	DW800 DW801 DW810 DW811 DW860 DW861	GW800 GW801 GW810 GW811 GW860 GW861	
Automatic Protective Lighting Service	E12	AP808 AP809 AP818 AP819	AP829 AP838 AP839 AP849	DP808 DP809 DP818 DP819	DP829 DP838 DP839 DP849
Small General Service	E13	DC800			
Small General Time of Day Service - Metered	E14	DT800 DT801	DT870	DT880 DT881	
Small General Time of Day Service - Unmetered	E18	DT890	DT891		

		(Continued on Sheet No. 4-4)	
Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:
	President, Northern	States Power Company, a Minnesota co	rporation
Docket No.	EL22-		Order Date:



TECHNICAL AND SPECIAL TERMS (Continued)

Section No. 4

1st Revised Sheet No. 4

SUBDIVISION 4 RATE CODES (Continued)

Rate Schedule	CRS Code	(Cancels Pri	or Rate Co	de
General Service	E15	DK804 DK814	DK824 DK834	GK804 GK814	GK824 GK834
General Time of Day Service	E16	DT804 DT805 DT814 DT815	DT824 DT825 DT834 DT835	GT804 GT805 GT814 GT815	GT824 GT825 GT834 GT835
Peak Controlled Service	E20	DK904 DK906 DK914 DK916 DK924 DK926 DK934 DK936	DP804 DP806 DP814 DP816 DP824 DP826 DP834 DP836	GK904 GK906 GK914 GK924 GK926 GK934 GK936	GP804 GP806 GP814 GP816 GP824 GP826 GP834 GP836
Peak Controlled Time of Day Service	E21	DP904 DP905 DP906 DP907 DP914 DP915 DP916 DP924 DP925 DP926 DP927 DP934 DP935 DP936 DP937	DT904 DT905 DT906 DT907 DT914 DT915 DT916 DT917 DT924 DT925 DT926 DT927 DT934 DT935 DT936 DT937	GP904 GP905 GP907 GP914 GP915 GP916 GP924 GP925 GP926 GP927 GP934 GP935 GP936 GP937	GT904 GT905 GT906 GT907 GT914 GT915 GT916 GT917 GT924 GT925 GT926 GT927 GT934 GT935 GT936 GT936 GT937

(Continued on Sheet No. 4-5)

Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:
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Docket No.	EL22-		Order Date:

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TECHNICAL AND SPECIAL TERMS (Continued)

Section No. 4

2nd Revised Sheet No. 5 Cancelling 1st Revised Sheet No. 5

SUBDIVISION 4 RATE CODES (Continued)

Rate Schedule	CRS Code	(Cancels Pri	or Rate Co	de	DT
Energy Controlled Service	E22	DL904 DL905 DL914 DL915	DL924 DL925 DL934 DL935	GL904 GL905 GL914 GL915	GL924 GL925 GL934 GL935	
Street Lighting Service (Leased Equipment)	E30	KP808	KP809	KP899		
Street Lighting Service (Purchased Equipment)	E31	KS809	KY809	KY900		
Street Lighting Service - Metered (Purchased Equipment)	E32	KY800				
Fire and Civil Defense Siren Service	E40	M4808				
Residential Controlled Air Conditioning and Water Heating Rider		AE900 AE903 AE910 AE913	AF900 AF903 AF910 AF913	AL910 AL913		
Commercial and Industrial Controlled Air Conditioning Rider		DE900 GE900				
Standby Service Rider		GN804 GN814	GN824 GN834	GN904 GN914	GN924 GN934	
Contract with Deviations		GK808				
Occasional Delivery Energy Service	E50	QR800				
Time of Delivery Energy Service	E52	QT800	QT801			

Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:
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Docket No.	EL22-		Order Date:

RESIDENTIAL SERVICE RATE CODE E01, E03

Section No. 5

4th Revised Sheet No. 1.1

Cancelling 3rd Revised Sheet No. 1.1

AVAILABILITY

Available to any residential customer for domestic purposes only, in a single private residence.

RATE

	\$9.75	I
)	\$11.75	
First 1,000	Excess	
<u>kWh per Month</u>	<u>kWh per Month</u>	
\$0.13388	\$0.13388	I
\$0.11820	\$0.11554	I
\$0.11820	\$0.09120	I
	First 1,000 <u>kWh per Month</u> \$0.13388 \$0.11820) \$11.75 First 1,000 Excess <u>kWh per Month</u> <u>kWh per Month</u> \$0.13388 \$0.13388 \$0.11820 \$0.11554

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

MONTHLY MINIMUM CHARGE

Customer Charge.

SURCHARGE

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

LATE PAYMENT CHARGE

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

OTHER PROVISIONS

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

AVAILABILITY

Available to any residential customer for domestic purposes only, in a single private residence.

RATE

Oustance Observation Manth		
Customer Charge per Month		1
Overhead (E02)	\$11.75	
Underground (E04)	\$13.75	I
On Peak Period Energy Charge per kWh		
June - September	\$0.27680	1
Other Months		
Without Electric Space Heating	\$0.23460	I
Electric Space Heating	\$0.21925	I.
Off Peak Period Energy Charge per kWh	\$0.04610	I

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

MONTHLY MINIMUM CHARGE

Customer Charge.

SURCHARGE

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

LATE PAYMENT CHARGE

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

OTHER PROVISIONS

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

(Continued on Sheet No. 5-3)				
Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:	
President, Northern States Power Company, a Minnesota corporation				
Docket No.	EL22-		Order Date:	

PROPOSED

ENERGY CONTROLLED SERVICE (NON-DEMAND METERED) RATE CODE E10

Section No. 5 6th Revised Sheet No. 7 Cancelling 5th Revised Sheet No. 7

AVAILABILITY

Available to residential and commercial customers with permanently connected interruptible loads of 10 kW to 50 kW, which would be under Company control. The types of loads served would include dual fuel, storage space heating, water heating, and other loads subject to Company approval.

RATE			
Customer Charge per Month	<u>Residential</u> \$3.60	<u>Commercial & Industrial</u> \$3.60	I
Energy Charge per kWh Standard Optional	\$0.08335	\$0.08335	I
June - September Other Months	\$0.13388 \$0.08335	\$0.12360 \$0.08335	

OPTIONAL ENERGY CHARGE

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

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

SURCHARGE

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

LATE PAYMENT CHARGE

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

TERMS AND CONDITIONS OF SERVICE

1. The controllable load shall be permanently wired, separately served and metered, and at no time connected to facilities serving customer's firm load. Customer's control system, and other equipment such as circulating fans and pumps, and any alternate fuel related equipment shall be served as firm load.

(Continued on Sheet No. 5-8)				
Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:	
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Docket No.	EL22-		Order Date:	

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RESIDENTIAL HEAT PUMP SERVICE (TWO METER RATE) RATE CODE E06

Section No. 5 6th Revised Sheet No. 9 Cancelling 5th Revised Sheet No. 9

AVAILABILITY

Available to residential customers with air source or ground source heat pumps. This rate is for residences with separately metered heat pumps. Electric space and water heaters, air handling equipment, and circulating pumps may be served by this rate with prior Company approval. This meter will have a direct load control device that is controlled by the Company.

Customer Charge per Month \$3	3.60
Energy Charge per kWh June - September \$0.11 Other Months \$0.08	

FUEL CLAUSE

Bills are subject to the adjustment provided for in the Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

SURCHARGE

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

LATE PAYMENT CHARGE

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

TERMS AND CONDITIONS OF SERVICE

- 1. The Heat Pump Service shall be permanently wired, separately served and metered, and at no time connected to facilities servicing other customer loads without prior approval from the Company. Customer must provide two meter sockets as specified by the Company. The Company will provide both meters and the direct load control device.
- 2. The duration and frequency of interruptions will be determined by the Company. The direct load control device will be cycled on a schedule of 15 minutes on and 15 minutes off normally for six hours with a maximum of eight hours per day. Interruptions will normally occur on high demand weekdays during summer months. Interruptions may occur at times when, in the Company's opinion, the reliability of the system is endangered.

		(Continued on Sheet No. 5-10)	
Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:
	President, North	ern States Power Company, a Minnesot	a corporation
Docket No.	EL22-		Order Date:

LIMITED OFF PEAK SERVICE RATE CODE E11

Section No. 5

8th Revised Sheet No. 11

Cancelling 7th Revised Sheet No. 11

AVAILABILITY

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

RATE

Customer Charge per Month	
Secondary Voltage	
Single Phase	\$3.60
Three Phase	\$6.08
Primary Voltage	\$27.50
Energy Charge per kWh	
Secondary Voltage	\$0.04370
Primary Voltage	\$0.04226

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

MONTHLY MINIMUM CHARGE

Secondary Voltage	
Single Phase	\$8.00
Three Phase	\$12.00
Primary Voltage	\$60.00

SURCHARGE

.

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

LATE PAYMENT CHARGE

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

		(Continued on Sheet No. 5-12)	
Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:
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Docket No.	EL22-		Order Date:

PROPOSED

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AUTOMATIC PROTECTIVE LIGHTING SERVICE RATE CODE E12

Section No. 5 6th Revised Sheet No. 14

Cancelling 5th Revised Sheet No. 14

AVAILABILITY

Available to all types of customers except for municipal street lighting purposes.

RATE

Designation of Lamp	Monthly Rate Per Unit	
Area Units		
100W High Pressure Sodium	\$9.03	I
175W Mercury (1)	\$9.03	I
250W High Pressure Sodium	\$16.18	I
400W Mercury (1)	\$16.18	I
Directional Units		
250W High Pressure Sodium	\$17.94	I
400W Mercury (1)	\$17.94	I
400W High Pressure Sodium	\$22.56	I

(1) Available to existing installations only.

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

LATE PAYMENT CHARGE

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

SERVICE INCLUDED IN RATE

Company shall own, operate, and maintain the lighting unit including the fixture, lamp, ballast, photoelectric control, mounting brackets, and all necessary wiring. Company shall furnish all electric energy required for operation of the unit.

		(Continued on Sheet No. 5-15)	
Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:
President, Northern States Power Company, a Minnesota corporation			
Docket No.	EL22-		Order Date:

SMALL GENERAL SERVICE RATE CODE E13

Section No. 5

6th Revised Sheet No. 21

Cancelling 5th Revised Sheet No. 21

AVAILABILITY

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

RATE

	<u>Oct-May</u>	<u>Jun-Sep</u>
Customer Charge per Month	\$10.50	\$10.50
Energy Charge per kWh	\$0.10792	\$0.12360

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

MONTHLY MINIMUM CHARGE

Customer Charge.

SURCHARGE

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

LATE PAYMENT CHARGE

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

TERMS AND CONDITIONS OF SERVICE

- 1. Company shall install a demand meter for a customer when:
 - a. Customer's connected load is estimated to be 20 kW or greater,
 - b. Customer is served single phase and has a service entrance capacity greater than 200 amperes,
 - c. Customer is served three phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes,
 - d. Customer is served three phase at 240/480 or 277/480 volts and has a service entrance capacity greater than 100 amperes, or
 - e. Customer's average monthly kWh use for four consecutive months exceeds 3,500 kWh.

Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:
	President, Northern States Power Company, a Minnesota corporation		
Docket No.	EL22-		Order Date:

(Continued on Sheet No. 5-22)

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SMALL GENERAL TIME OF DAY SERVICE	Section No.	5
RATE CODE E14 (METERED) AND	9th Revised Sheet No.	23
RATE CODE E18 (UNMETERED)	Cancelling 8th Revised Sheet No.	23

AVAILABILITY

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

RATE

	<u>Oct-May</u>	<u>Jun-Sep</u>	
Customer Charge per Month			
Metered Time of Day	\$12.50	\$12.50	I
Metered Non-Time of Day	\$10.50	\$10.50	I
Unmetered Continuous 24 Hour Use	\$8.50	\$8.50	I
Low Wattage Use, 100 W or Less	\$0.31	\$0.31	I
Low Wattage Use, From 100 W to 400 W	\$1.27	\$1.27	I
Energy Charge per kWh			
On Peak Period Energy	\$0.17933	\$0.21313	1
Off Peak Period Energy	\$0.04610	\$0.04610	i
Continuous 24 Hour Energy	\$0.09273	\$0.10456	i

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

MONTHLY MINIMUM CHARGE

Customer Charge.

SURCHARGE

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

LATE PAYMENT CHARGE

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

(Continued on Sheet No. 5-24)			
06-30-22	By: Christopher B. Clark	Effective Date:	
President, Northern States Power Company, a Minnesota corporation			
EL22-		Order Date:	
	President, No	06-30-22 By: Christopher B. Clark President, Northern States Power Company, a Minnes	

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GENERAL SERVICE RATE CODE E15 6th Re

Section No. 5 6th Revised Sheet No. 25

6th Revised Sheet No. 25 Cancelling 5th Revised Sheet No. 25

Cancelling 5th Revised Sheet No. 2

\$0.00410

AVAILABILITY

Available to any non-residential customer for general service except customers with connected load greater than 100 kW and who provide more than 25% of total energy requirements with own generation facilities, must take service through the General Time of Day Service rate.

RATE

Customer Charge per Month	\$24.	70	I
Service at Secondary Voltage Demand Charge per Month per kW	<u>Oct-May</u> \$11.60	<u>Jun-Sep</u> \$15.60	I
Energy Charge per kWh	\$0.065	25	I
Energy Charge Credit per Month per kWh All kWh in Excess of 360 Hours Times the Billing Demand	\$0.012	.55	I
	<u>January - [</u>	<u>December</u>	
Voltage Discounts per Month	<u>Per kW</u>	<u>Per kWh</u>	
Primary Voltage	\$0.65	\$0.00190	RI
Transmission Transformed Voltage	\$1.90	\$0.00320	
			1

\$2.70

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

LATE PAYMENT CHARGE

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

DETERMINATION OF DEMAND

Transmission Voltage

The adjusted demand in kW for billing purposes shall be determined by dividing the maximum actual demand in kW by the power factor expressed in percent but not more than a 90% power factor and multiplying the quotient so obtained by 90% and rounding to the nearest whole kW. But in no month shall the billing demand be greater than the value in kW determined by dividing the kWh sales for the billing month by 75 hours per month.

		(Continued on Sheet No. 5-26)		
Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:	
President, Northern States Power Company, a Minnesota corporation				
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Section No. 5

6th Revised Sheet No. 28

Cancelling 5th Revised Sheet No. 28

AVAILABILITY

Available to any non-residential customer for general service.

RATE Customer Charge per Month		\$27.70	L
Service at Secondary Voltage Demand Charge per Month per kW	<u>Oct-May</u>	Jun-Sep	
On Peak Period Demand	\$11.60	\$15.60	I
Off Peak Period Demand in Excess of On Peak Period Demand	\$2.70	\$2.70	
Energy Charge per kWh On Peak Period Energy Off Peak Period Energy	,	0.08566 0.04759	I I
Energy Charge Credit per Month per kWh All kWh in Excess of 360 Hours Times the On Peak Period Billing Demand, Not to Exceed 50% of Total kWh	\$	0.01255	Ι
Voltage Discounts per Month Primary Voltage Transmission Transformed Voltage Transmission Voltage	<u>Janua</u> <u>Per kW</u> \$0.65 \$1.90 \$2.70	n <u>y - December</u> <u>Per kWh</u> \$0.00190 \$0.00320 \$0.00410	l Ri I

FUEL CLAUSE

Bills subject to the adjustment provided for in the Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

LATE PAYMENT CHARGE

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

		(Continued on Sheet No. 5-29)	
Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:
	President, North	nern States Power Company, a Minneso	ta corporation
Docket No.	EL22-		Order Date:

6th Revised Sheet No. 31

Cancelling 5th Revised Sheet No. 31

AVAILABILITY

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

RATE

Customer Charge per Month	\$56.70				I
Service at Secondary Voltage Demand Charge per Month per kW	<u>Firm D</u> <u>Oct-May</u> \$11.60	<u>emand</u> Jun-Sep \$15.60	<u>Controllab</u> <u>Oct-May</u> \$9.14	<u>le Demand</u> <u>Jun-Sep</u> \$9.14	I
Energy Charge per kWh	\$0.06525				I
Energy Charge Credit per Month per kWh All kWh in Excess of 360 Hours Times the Sum of All Billing Demands	\$0.01255				Ι
		Janua	ary - December		
Voltage Discounts per Month Primary Voltage Transmission Transformed Voltage Transmission Voltage		<u>Per kW</u> \$0.65 \$1.90 \$2.70	<u>Per kW</u> \$0.0019 \$0.0032 \$0.0041	0	l RI I

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

LATE PAYMENT CHARGE

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

		(Continued on Sheet No. 5-32)	
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	President, Norther	n States Power Company, a Minneso	ta corporation
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PEAK CONTROLLED TIME OF DAY SERVICE Section No. 5 **RATE CODE E21** 6th Revised Sheet No. 34 Cancelling 5th Revised Sheet No. 34

AVAILABILITY

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

RATE

Customer Charge per Month	\$56.70 I				I
	<u>Firm De</u>	emand	<u>Controllabl</u>	e Demand	
Service at Secondary Voltage	<u>Oct-May</u>	<u>Jun-Sep</u>	<u>Oct-May</u>	<u>Jun-Sep</u>	
Demand Charge per Month per kW					
On Peak Period Demand	\$11.60	\$15.60	\$9.14	\$9.14	I
Off Peak Period Demand in Excess of					
On Peak Period Demand	\$2.70	\$2.70	\$2.70	\$2.70	I
Energy Charge per kWh					
On Peak Period Energy		\$0	0.08566		I
Off Peak Period Energy		\$0).04759		I
Energy Charge Credit per Month per kWh					
All kWh in Excess of 360 Hours Times the		\$0	0.01255		I
Sum of All On Peak Period Billing Demands,					
Not to Exceed 50% of Total kWh					
		January	- December		
Voltage Discounts per Month		Per kW	Per kWh		
Primary Voltage					
		\$0.65	\$0.00190		RI
Transmission Transformed Voltage					
		\$1.90	\$0.00320		I
Transmission Voltage		<u> </u>	¢0.00440		ı
		\$2.70	\$0.00410		I I

		(Continued on Sheet No. 5-35)	
Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:
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Docket No.	EL22-		Order Date:

PROPOSED

RULES FOR APPLICATION OF PEAK CONTROLLED SERVICE

Section No. 5

2nd Revised Sheet No. 38

Cancelling 1st Revised Sheet No. 38

- 1. Customer has the responsibility of controlling own load to predetermined demand level.
- 2. Customer must allow Company to inspect and approve the load control installation and equipment provided by customer.
- 3. If controlled demand is 10 MW or larger, Company may require customer to:
 - a. Provide auxiliary contacts for remote indication of position of switch or circuit breaker used to control demand and wire auxiliary contacts into a connection point designated by Company,
 - b. Install the remote breaker indication equipment provided by Company, and
 - c. Provide a continuous 120 volt AC power source at the connection point for operation of the Company remote breaker indication equipment.
- 4. Customer must provide reliable contact information for the purpose of receiving control period notifications.
- 5. Company will endeavor to give customer one hour notice of commencement of control period, and as much additional notice as is practical. However, control period may be commenced without notice should Company determine such action is necessary.
- 6. Failure to Control Charge: An additional charge of \$8.00 per kW will apply during each Company specified control period to the amount by which customer's maximum adjusted demand exceeds their predetermined demand level. After three such customer failures to control load to their predetermined demand level, Company reserves the right to increase the predetermined demand level or remove customer from Peak Controlled Service and apply the cancellation charge specified in customer's Electric Service Agreement.
- 7. The duration and frequency of control periods shall be at the discretion of Company. Control periods will normally occur at such times as when Company expects system peak load conditions and at such other times when, in Company's opinion, the reliability of the system is endangered.
- 8. Customer will execute an Electric Service Agreement with Company which includes:
 - a. A minimum initial five year term of service which includes a one year trial period, and a six month cancellation notice effective after the initial term of service,
 - b. The predetermined demand level, which may be revised subject to approval by Company,
 - c. An annual minimum demand charge,
 - d. Maximum annual hours of interruption (80 hours),
 - e. Cancellation charge terms, and
 - f. Control period notice.

(Continued on Sheet No. 5-39)

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Docket No.	EL22-		Order Date:

RULES FOR APPLICATION OF PEAK CONTROLLED SERVICE (Continued)

Section No. 5 2nd Revised Sheet No. 39 Cancelling 1st Revised Sheet No. 39

- 9. The Company may at its discretion, perform an interruptible certification audit for the Midcontinent Independent System Operator (MISO) registration and will adhere to testing requirements as defined by MISO. The duration of interruptible certification audits shall not exceed four hours and will occur between June 1st and October 31st annually as part of the MISO registration for the next planning year. Customer Load requirements and service provisions for regular control periods apply to interruptible certification audits.
- 10. Minimum controllable demand during the Company's peak season shall be 50 kW.
- 11. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
- 12. Company will determine, at a service location designated by Company, the number of services supplied. Customers requesting special facilities will be charged the additional costs incurred for such facilities.
- 13. Customers choosing the predetermined demand level option requiring a fixed demand reduction will be subject to an additional charge for metering and billing when additional metering equipment is necessary. The additional charge is \$12.00 per month for an application using a single meter in close proximity to customer's service point. The additional charge for more complex applications will be based on the actual costs of the specific application.
- 14. Company will maintain firm demand charge rates for Peak Controlled Service and Peak Controlled Time of Day Service at the General Service and General Time of Day Service levels, respectively.
- 15. Any customer with generating equipment which is operated in parallel with Company must comply with all requirements associated with parallel operations as specified in the General Rules and Regulations of the Company.
- 16. Any load served by customer generation during Company requested control periods must be served by Company at all other times.

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6th Revised Sheet No. 40

Cancelling 5th Revised Sheet No. 40

AVAILABILITY

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

RATE

Customer Charge per Month	\$56.70			I	
Service at Secondary Voltage Demand Charge per Month per kW	<u>Firm E</u> Oct-May	<u>)emand</u> Jun-Sep	<u>Controllabl</u> <u>Oct-May</u>	<u>e Demand</u> Jun-Sep	
On Peak Period Demand	\$11.60	\$15.60	\$8.57	\$8.57	I
Off Peak Period Demand in Excess of On Peak Period Demand	\$2.70	\$2.70	\$2.70	\$2.70	I
Energy Charge per kWh On Peak Period Energy Off Peak Period Energy Control Period Energy		08566 04759	\$0.	08190 04617 09200	
Energy Charge Credit per Month per kWh All kWh in Excess of 360 Hours Times the Sum of All On Peak Period Billing Demands, Not to Exceed 50% of Total kWh		\$0.	01255		I
Voltage Discounts per Month Primary Voltage	<u>January - December</u> <u>Per kW</u> <u>Per kWh</u>				
Fillinaly voltage		\$0.65	\$0.00190		RI
Transmission Transformed Voltage Transmission Voltage		\$1.90	\$0.00320		I
Transmission voltage		\$2.70	\$0.00410		I

		(Continued on Sheet No. 5-41)	
Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:
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Docket No.	EL22-		Order Date:

PROPOSED

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STREET LIGHTING SYSTEM SERVICE	Section No.	5
RATE CODE E30	7th Revised Sheet No.	56
	Cancelling 6th Revised Sheet No.	56

AVAILABILITY

Available for year-round illumination of public streets, parkways, and highways by electric lamps in luminaires supported on poles, where the facilities for this service are furnished by Company. Underground service under this schedule is limited to areas having a Company owned underground electric distribution system.

RATE

	<u>N</u>	Ionthly Rate per Lumi	inaire
			Decorative
Designation of Lamp	Overhead	<u>Underground</u>	Underground
100W High Pressure Sodium	\$14.35	\$23.63	\$31.73
150W High Pressure Sodium	\$16.32	\$25.74	\$33.27
250W High Pressure Sodium	\$21.11	\$30.84	\$40.66
400W High Pressure Sodium	\$25.98		
30-40W Light Emitting Diode	\$14.48	\$23.58	
50-75W Light Emitting Diode	\$16.54	\$25.77	
110-165W Light Emitting Diode	\$22.33	\$31.86	
200-250W Light Emitting Diode	\$28.29		

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

LATE PAYMENT CHARGE

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

OTHER PROVISIONS

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

5th Revised Sheet No. 57

Cancelling 4th Revised Sheet No. 57

AVAILABILITY

Available for year-round illumination of public streets, parkways, and highways by electric lamps mounted on standards where customer owns an ornamental street lighting system complete with standards, luminaires with globes, lamps, photocells, and other appurtenances, together with all necessary cables extending between standards and to point of connection to Company's facilities as designated by Company.

RATE

GROUP I

Designation of Lamp	Monthly Rate per Luminaire - AN	
175W Mercury	\$8.04	I
400W Mercury	\$14.79	I
70W High Pressure Sodium	\$4.84	L
100W High Pressure Sodium	\$5.79	I
150W High Pressure Sodium	\$7.21	I
250W High Pressure Sodium	\$10.78	I
400W High Pressure Sodium	\$15.38	I
1,000W High Pressure Sodium	\$32.40	I
150W High Pressure Sodium 250W High Pressure Sodium 400W High Pressure Sodium	\$7.21 \$10.78 \$15.38	

(Continued on Sheet No. 5-58)

Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:
	President, Northern	States Power Company, a Minnesot	a corporation
Docket No.	EL22-		Order Date:

STREET LIGHTING ENERGY SERVICE	Section No.	5
(Continued)	8th Revised Sheet No.	58
RATE CODE E31	Cancelling 7th Revised Sheet No.	58

RATE (Continued)

GROUP IV	
Designation of Lamp	Monthly Rate per Luminaire - AN
175W Mercury	\$5.75
70W High Pressure Sodium	\$2.54
100W High Pressure Sodium	\$3.46
150W High Pressure Sodium	\$4.91
250W High Pressure Sodium	\$8.48
400W High Pressure Sodium	\$13.08
LED Lamp of any Wattage per Watt (1)	\$0.0375
Metered Ornamental net per kWh (2)	\$0.07878

(1) Available to existing installations only, as of December 31, 2017

(2) Available to existing installations only

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

LATE PAYMENT CHARGE

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

OTHER PROVISIONS

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

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STREET LIGHTING ENERGY SERVICE - METERED RATE CODE E32

Section No. 5 5th Revised Sheet No. 59

Cancelling 4th Revised Sheet No. 59

AVAILABILITY

Available for year-round illumination of public streets, parkways, and highways by uncommon electric lamps mounted on standards where customer owns and maintains an ornamental street lighting system complete with standards, luminaires with globes, lamps, photocells, and other appurtenances, together with all necessary cables extending between standards and to point of connection to Company's meter as designated by Company.

RATE

Customer Charge per Meter per Month	\$5.25
Energy Charge per kWh	\$0.07578

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

LATE PAYMENT CHARGE

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

CONDITIONS OF SERVICE

The customer owns and maintains ornamental street lighting system including underground cables, posts, lamps, ballasts, glassware, and photocells conforming to specified daily operating schedule. Company furnishes energy only at central metered distribution point designated by Company. The daily operating schedule of the lamps shall be from approximately one-half hour after sunset until one-half hour before sunrise.

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FIRE AND CIVIL DEFENSE SIREN SERVICE RATE CODE E40

Section No. 5

6th Revised Sheet No. 63

Cancelling 5th Revised Sheet No. 63

AVAILABILITY

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

RATE

Per Month per Horsepower of Connected Capacity \$0.70

MINIMUM BILL

Net per Month \$2.99

LATE PAYMENT CHARGE

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

CONNECTION

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

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

OPTIONAL

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

Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:
	Presider	nt, Northern States Power Company, a Minnesota co	orporation
Docket No.	EL22-		Order Date:

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RESIDENTIAL CONTROLLED AIR CONDITIONING AND WATER HEATING RIDER

Section No. 5 3rd Revised Sheet No. 66 Cancelling 2nd Revised Sheet No. 66

AVAILABILITY

Available to Residential Service customers with:

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

Company controlled electric water heating is also available to residential customers with a controlled central air conditioner or heat pump, with the exception of electric water heaters served with the Energy Controlled Service (Non-Demand Metered) rate schedule.

Customers under this rider will be subject to the following credit.

RIDER

Residential Central Air Conditioning

A \$10 monthly bill credit will be applied for the billing months of June through September. The maximum monthly credit is the monthly base energy charge.

Residential Electric Water Heating

A \$2 monthly bill credit will be applied for all billing months provided total monthly energy use is not less than 300 kWh.

TERMS AND CONDITIONS

- 1. The duration and frequency of interruptions will be determined by the Company. Air conditioning will be cycled on a schedule of 15 minutes on and 15 minutes off in any 30 minute portion of a load management period. Air conditioning interruptions will normally occur on high demand days during summer months. Water heating interruptions will normally occur on high demand days during summer and winter months. Interruption will normally be based on meeting peak demands and system economic dispatch requirements of Company. However, interruption may also occur at times when, in the Company's opinion, the reliability of the system may be at risk. Air conditioning and water heating interruptions will normally occur during the observation day of the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.
- 2. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.

		(Continued on Sheet No. 5-67)	
Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:
	President, No	rthern States Power Company, a Minneso	ota corporation
Docket No.	EL22-		Order Date:

STANDBY SERVICE RIDER

Section No. 5

6th Revised Sheet No. 68

Cancelling 5th Revised Sheet No. 68

AVAILABILITY

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

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

RATE

	Firm Standby		Non-Firm Standby	
	Unscheduled	Scheduled		
	<u>Maintenance</u>	<u>Maintenance</u>		
Customer Charge per Month	\$27.70	\$27.70	\$27.70	Ι
Demand Charge per Month per kW of Contracted				
Standby Capacity				
Secondary Voltage Service	\$3.93	\$3.83	\$2.70	I
Primary Voltage Service	\$3.28	\$3.18	\$2.05	I
Transmission Transformed Voltage Service	\$2.03	\$1.93	\$0.80	Ι
Transmission Voltage Service	\$1.23	\$1.13	\$0.00	Ι

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

OTHER RIDERS

Bills are subject to the adjustments provided for in the Transmission Cost Recovery Rider, the Environmental Cost Recovery Rider, the Demand Side Management Cost Adjustment Factor and the Infrastructure Rider.

SURCHARGE

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

(**a**) (

LATE PAYMENT CHARGE

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

		(Continued on Sheet No. 5-68.1)		
Date Filed:	06-30-22	By: Christopher B. Clark	Effective Date:	
	President, N	orthern States Power Company, a Minnesol	ta corporation	
Docket No.	EL22-		Order Date:	

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PROPOSED

GENERAL RULES AND REGULATIONS (Continued)

Section No. 2nd Revised Sheet No. Cancelling 1st Revised Sheet No. 4

1.5 OPTIONAL METERING SERVICE

Α. General Rule

> The Company will provide optional metering service to eligible customers subject to the provisions in this section and all Terms and Conditions shown on the applicable rate schedule. Optional metering service will not be provided at any location where the customer is provided with fully metered service. A customer cannot divide a fully metered service so that a portion of the service could qualify for optional metering service. The Company reserves the right at any time to fully meter service previously supplied on an optional metering basis.

В. Service Availability

A customer is eligible for optional metering service so long as all of the following conditions are met:

- The customer's utilization equipment has a total rated capacity of 250 kW or less and an estimated 1. usage of 186,000 kWh or less per month.
- 2. The customer's utilization equipment has a definitely determinable demand which has verifiable limits.
- 3. The customer's utilization equipment is operated on a fixed schedule. A fixed schedule is:
 - a continuous non-discretionary 24 hour usage, or
 - a photocell-controlled, sunset to sunrise, usage referred to as an hours of darkness (HOD) b. schedule.
- 4. The customer's utilization equipment can be readily and efficiently inspected by the Company to verify its usage. The usage may be verified by one or more of the following:
 - a. the nameplate rating,
 - b. totalizing the load for the number of ballast-controlled high intensity discharge lamps, or
 - c. the use of a kilowatt-hour or other type of meter.

C. Optional Unmetered Service

The Company will provide optional unmetered service to customers meeting the eligibility requirements. Usage for billing will be determined by the Company and agreed to by the customer upon a contract for service.

Date Filed: 06-30-22 By: Christopher B. Clark Effective Date: President, Northern States Power Company, a Minnesota corporation Docket No. EL22-Order Date:

(Continued on Sheet No. 6-5)

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GENERAL RULES AND REGULATIONS (Continued)

Section No. 6

3rd Revised Sheet No. 23

Cancelling 2nd Revised Sheet No. 23

5.1 STANDARD INSTALLATION (Continued)

A. Service at Secondary and Primary Voltage (Continued)

- 1. Excess Footage
 - a. <u>Residential</u>. Company will extend, on private property, to a Company designated service location, a service lateral a maximum distance of 100 feet. When the necessary extensions to a Company designated service location exceed these limits, the customer will be charged for the additional extension according to the Excess Footage Charge set below. Customers requesting a preferred service location will also be charged the Excess Footage Charge for each circuit foot Company extends the installation beyond Company's designated service location

Excess Footage Charge

Service Lateral

\$12.50 per circuit foot

b. <u>Non-Residential</u>. Company will extend, on private property, to a Company designated service location, a distribution lateral, the total cost of which must not exceed a sum equal to three and one half (3.5) times the customer's anticipated annual revenues, excluding the portion of revenue representing the fuel-cost recovery. When the cost of the necessary extension exceeds this limit, the customer will be charged the difference.

Excess Footage Charge

Excess single phase primary or secondary distribution extension	\$13.00 per circuit foot
Excess three phase primary or secondary distribution extension	\$21.00 per circuit foot

(Continued on Sheet No. 6-24)

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Section No. 6

3rd Revised Sheet No. 24

Cancelling 2nd Revised Sheet No. 24

5.1 STANDARD INSTALLATION (Continued)

A. Service at Secondary and Primary Voltage (Continued)

2. Winter Construction. When underground facilities are 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 underground facilities by such date, such work will be subject to a Winter Construction Charge when winter conditions of six inches or more of frost exist, snow removal or plowing is required to install service, or burners must be set at the underground facilities in order to install service for the entire length of the underground service. Winter construction will not be undertaken by the Company where prohibited by law or where it is not practical to install underground facilities during the winter season. The charges immediately below apply to frost depths of 18" or less. At greater frost depths, the Company may 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.

Winter Construction Charge

Thawing	\$685.00 per frost burner	I
Service, primary or secondary distribution extensions	\$8.90 per trench foot	I

3. *Unusual Installation Costs*. The customer is required to pay the excess installation cost incurred by the Company not justified by anticipated annual revenue, because of:

- a. surface or subsurface conditions that impede the installation of distribution facilities,
- b. delays caused by customer, or
- c. paving of streets, alleys or other areas prior to the installation of underground facilities.

Such payments, if any, will be determined by subtracting from the total installed cost:

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(Continued on Sheet No. 6-25)

Section No. 6 2nd Revised Sheet No. 27

Cancelling 1st Revised Sheet No. 27

5.2 GENERAL EXTENSION (Continued)

Non-refundable payments will be in the amount determined by subtracting from the total estimated installation cost the product of three and one half (3.5) times the anticipated annual revenue, excluding the portion of the revenue representing fuel-cost recovery as set forth in Section 5.1, STANDARD INSTALLATION. Additional refundable payments may be required where service is extended and where customer occupancy is expected to be delayed. In such cases, for each additional customer served directly from the original contracted extension within five years from the date of its completion, the person who made the advance payment will receive proportionate refundable advance payment. Refunds will be made only for line extensions on private property to a single customer served directly from the original contracted property to a single customer served directly from the original contracted property from the original contracted facilities.

5.3 SPECIAL FACILITIES

A. Definitions

For the purposes of Section 5.3, the following definitions apply:

1. "Distribution Facilities" are defined as all primary and secondary voltage wires, poles, insulators, transformers, fixtures, cables, trenches, duct lines, and other associated accessories and equipment, including substation equipment, rated 35kV class and below, whose express function and purpose is for the distribution of electrical power from the Company's distribution substation directly to residential, commercial, and/or industrial customers. Distribution Facilities exclude all facilities used primarily for the purpose of transferring electricity from a generator to a substation and/or from one substation to another substation. As such, Distribution Facilities serve only customers on the primary and secondary rates of the Company.

		(Continued on Sheet No. 6-27.1)	
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Section No. 6 Original Sheet No. 27.01

5.3 SPECIAL FACILITIES (Continued)

2. "Transmission Facilities" are defined as all poles, towers, wires, insulators, transformers, fixtures, cables, and other associated structures, accessories and equipment, including substation equipment, rated 25kV class and above, whose express function and purpose is the transmission of electricity from a generator to a substation or substations, and from one substation to another.

3. "Municipality" is defined as any one of the following entities: a county, a city, a township or other unit of local government.

4. "City" is defined as either a statutory city or a home rule charter city consistent with Minn. Stat. §410.015 and §216B.02, Subd. 9.

5. "Standard Facilities" are those facilities whose design or location constitute the reasonable and prudent, least-cost alternative that is consistent with the existing electric system configuration, will meet the needs of the Company's customers and will maintain system reliability and performance under the circumstances. In determining the design or location of a "Standard Facility", the Company shall use good utility practices and evaluate all of the circumstances surrounding the proposal, including (i) public and employee safety in the installation, operation and maintenance of the facility, (ii) compliance with the National Electrical Safety Code, other applicable engineering standards and electric utility norms and standards, (iii) electric system reliability requirements, (iv) the presence, age, condition and configuration of existing facilities in the affected area, (v) the presence and size of existing right-of-way in the affected area, (vi) existing topology, soil, spacing, and any environmental limitations in the specific area, (vii) existing and reasonably projected development in the affected area, (viii) installation, maintenance, useful life and replacement cost factors, and (ix) other relevant factors under the particular circumstances.

6. "Special Facilities" are non-standard facilities or the non-standard design or location of facilities as provided in Section 5.3(B).

7. "Excess Expenditure" is defined as the total reasonable incremental cost for construction of Special Facilities, including: the value of the un-depreciated life of existing facilities being removed and removal costs less salvage; the fully allocated incremental labor costs for design, surveying, engineering, construction, administration, operations or any other activity associated with said project; the incremental easement or other land costs incurred by the Company; the incremental costs of immediately required changes to associated electric facilities, including backup facilities, to ensure reliability, structural integrity and operational integrity of electric system; the incremental taxes associated with requested or ordered Special Facilities; the incremental cost represented by accelerated replacement cost if the Special Facility has a materially shorter life expectancy than the standard installation; the incremental material cost for all items associated with said construction, less salvage value of removed facilities, and any other prudent costs incurred by Company directly related to the applicable Special Facilities

		(Continued on Sheet No. 6-27.2)	
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5.3 SPECIAL FACILITIES (Continued)

B. General Rule

1. When the Company is requested by a customer, group of customers, developer, or Municipality to provide types of service that result in an expenditure in excess of the Company designated standard service installation as provided under Section 5.1, STANDARD INSTALLATION, or designated standard Distribution Facilities or Transmission Facilities under Section 5.3 (A)(5) the requesting customer, group of customers, developer, or Municipality will be responsible for such Excess Expenditure, unless otherwise required by law. Common examples of Special Facilities include duplicate service facilities, special switching equipment, special service voltage, three phase service where single phase service is adequate, excess capacity, capacity for intermittent equipment, trailer park distribution systems, underground installations to wood poles, conversion from overhead to underground service, specific area undergrounding, other special undergrounding, location and relocation or replacement of existing Company facilities.

2. When requested under Section 5.3 (B)(1) the Company will evaluate the circumstances and determine the Standard Facility(ies) that would be appropriate to the particular situation. From this evaluation, the Company will determine the facilities design/configuration for the proposed project that meets the definition of a Standard Facility. This design/configuration shall constitute the Standard Facility for purposes of determining the Excess Expenditure associated with any requested or ordered Special Facility.

3. Subject to the requirements of applicable law, and subject to the Company's previously scheduled or emergency work, the Company will initially install Special Facilities or will replace, modify or relocate to a Company-approved location or route its existing Distribution Facilities or Transmission Facilities (a) upon the request of a customer, a group of customers, developer, or upon request or lawful order of a Municipality if the Company determines the requested or ordered Special Facilities will not adversely affect the reliability, structural integrity, ability to efficiently expand capacity or operational integrity of the Company's Distribution Facilities or Transmission Facilities; and (b) the requesting or ordering customer, group of customers, developer, or Municipality arranges for payment of the Excess Expenditures under Section 5.3(E)(1) or 5.3(E)(2), or a requesting or ordering City elects that the Excess Expenditures for undergrounding of Distribution Facilities be recovered by surcharge under Section 5.3(E)(3).

The customer will execute an agreement or service form pertaining to the installation, operation, and maintenance of the facilities. Payments required will be made on a non-refundable basis and may be required in advance of construction unless other arrangements are agreed to in writing by the Company. The facilities installed by the Company shall be the property of the Company. Any payment by a customer will not entitle the customer to any ownership interest or rights therein.

 (Continued on Sheet No. 6-28)

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Section No. 6

2nd Revised Sheet No. 29

Cancelling 1st Revised Sheet No. 29

5.5 REPLACEMENT OF OVERHEAD WITH UNDERGROUND

A. General

The Company will replace its overhead facilities with underground facilities upon the request of a customer, a group of customers, or upon lawful order of a municipality. The requesting customer(s) or in the case of a lawful order, the benefited customers will be charged the value of the undepreciated life of the overhead facilities being removed and removal costs, less salvage, plus the additional cost, if any, incurred by the Company in installing its underground distribution system, including distribution laterals and service laterals, instead of an equivalent overhead system. In addition, payment for each service lateral will be charged in accordance with Section 5.1, STANDARD INSTALLATION. At the customer's expense, the customer must engage an electrician to convert or adapt the customer's electrical facilities to accept service to a customer until after a period of time reasonably adequate for the customer to make the necessary alterations in the customer's electrical facilities to accept underground service.

B. Urban Renewal

In an urban renewal area wherein 75% or more of the buildings in each block are being demolished, and undergrounding of electric lines is required either by the urban renewal plan or by ordinance, the Company will place underground, at its own expense, only that portion of its overhead facilities (excluding distribution and service laterals) that distribute power from main feeder lines to serve new and existing buildings within the renewal area. Main feeder lines or transmission lines that pass through an urban renewal area and serve other areas will be relocated or undergrounded only if the requesting party arranges to pay such costs. Each customer will be charged by the Company for the installation of necessary underground distribution lateral or service lateral to the extent required in the Company's Section 5.1, STANDARD INSTALLATION. At the customer's expense, the customer must engage an electrician to convert or adapt the customer's electrical facilities to accept service from the underground facilities to be installed. The Company will not remove its existing overhead service to an undemolished building until after a period of time reasonably adequate for the customers to make the necessary alterations in their electrical facilities to accept underground service.

- C. Special Facilities In Public Right-Of-Way
- 1. Whenever a Municipality as a governing body of public right-of-way orders or requests the Company to replace, modify or relocate its existing Distribution Facilities or Transmission Facilities located by permit in said public right-of-way to the extent necessary to avoid interference with construction on said public right-of-way, such facilities will be replaced, modified or relocated at Company expense, provided the construction is the Standard Facility(ies) installation designated by the Company.

		(Continued on Sheet No. 6-29.1)	
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Section No.	6
Original Sheet No.	29.1

5.5 REPLACEMENT OF OVERHEAD WITH UNDERGROUND (Continued)

- If the Municipality requests or orders a facility other than the standard facility(ies) determined under 5.3(C)(1), the Company will provide the Municipality notification of the Excess Expenditure compared to the Standard Facility. If the Municipality requests or orders a type of construction with cost in excess of the Company designated standard construction, recovery of such Excess Expenditures will be subject to Section 5.3(E).
- 3. Except in emergencies, the Company has no obligation to commence initial construction of new Special Facilities, or to commence construction for replacement, modification, reconstruction or relocation of existing facilities, until the Company receives a permit, or other written authorization, from the Municipality (or its designee) having jurisdiction over use of the applicable public right-of-way, authorizing the construction at a Company-approved reasonable location within the public right-of-way or at a location established by lawful order of the Municipality.
- 4. The Company reserves the right to require an order from a Municipality if the Company determines the requested Special Facilities constitute an improvement primarily for the benefit of a landowner or other group and only an incidental benefit to public use of the right-of-way. The Company also reserves the right to challenge the lawfulness of a Municipality's order.

(Continued on Sheet No. 6-30)



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GENERAL RULES AND REGULATIONS (Continued)

Section No. 6 1st Revised Sheet No. 30

5.5 REPLACEMENT OF OVERHEAD WITH UNDERGROUND (Continued)

D. Easements

The following provisions apply when replacing overhead facilities with underground facilities:

- 1. The customer, at customer's expense, must engage an electrician to adapt the customer's electrical facilities to accept service from Company underground facilities.
- 2. Perpetual easements will be granted to the Company at no cost to the Company whenever any portion of the underground distribution system is located on private land. Said private easements also will allow the Company access for inspection, maintenance, and repair of Company facilities.
- 3. The municipality will designate and reserve a definite area within the public ways for the installation and location of Company underground facilities. Once the Company facilities have been installed in such designated and reserved areas, if the municipality requires removal or relocation of such facilities for any reason, the municipality will reimburse the Company for the cost of such removal or relocation.
- 4. The Company will have full access to its facilities installed underground for the purpose of inspection, maintenance, and repair of such facilities, such right of access to include the right to open streets and alleys.
- 5. The municipality will give sufficient notice and allow the Company sufficient time to place its facilities beneath streets and alleys while the same are torn up for resurfacing. The municipality shall provide the Company with access to the torn-up streets or alleys during such period so that Company will have unobstructed use of sufficiently large sections of the public ways to allow installation of the underground facilities in an economic manner. Further, the municipality must reimburse the Company for its additional costs in tearing up any artificial surface in any alleys or streets for the purpose of initially undergrounding Company facilities.

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(Continued on Sheet No. 6-31)

STANDARD CUSTOMER BILL FORM (Continued)

Section No. 8

5th Revised Sheet No. 2.1

Canceling 4th Revised Sheet No. 2.1

			1			PAGE 2 d
	0	SERVICE ADDRESS		IT NUMBE		DUE DATE
	Xcel Energy*	JOHN E. CUSTOMER MARTHA W. CUSTOMER		4567890		MM/DD/YYYY
	C	1234 SIDUX FALLS AVENUE	STATEMENT NUMB	_	EMENT DATE	AMOUNT DUE
		SIDUX FALLS, SD 00000-0000	0123456789		VDD/YYYY	\$00.00
		SERVICE ADDRESS: 1234 SIOUX FALLS AV NEXT READ DATE: MM/DD/YY	'ENUE, SIOUX FALLS, S	D 00000-00	00	
_		ELECTRICITY SERVICE DETAILS PREMISES NUMBER: 1234567890				
_		INVOICE NUMBER: 1235689				
_		METER READING INFORMATION METER 0000000000	Rea	d Dates: I		//DD/YY (00 Days)
_		DESCRIPTION	USAGE TY			USAGE
_		Total Energy	Actu	al		000 kWh
- 1		ELECTRICITY CHARGES	RATE: R	esidentia	Service	
_		DESCRIPTION	USAGE	UNIT	RATE	CHARGE
	CLISTOMED	Basic Service Chg				\$00.00
	CUSTOMER	Energy Charge Winter	0000	kWh	\$0.000000	\$00.00
	MESSAGING	Energy Charge Summer	0000	kWh	\$0.000000	\$00.00
		Fuel Cost Charge	0000	kWh	\$0.000000	\$00.00
		TmissnCostRecovery	0000	kWh	\$0.000000	\$00.00
		EnviroCostRecovery	0000	kWh	\$0.000000	\$00.00
		DSM Factor Infrastructure Rider	0000	kWh kWh	\$0.000000	\$00.00
		Intrastructure Rider Interim Rate Adi	0000	KVVN	\$0.000000	\$00.00 \$00.00
		Subtotal				\$00.00
		City Tax			00.00%	\$00.00
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STANDARD CUSTOMER BILL FORM (Continued)

Section No. 8

3rd Revised Sheet No. 2.2

Canceling 2nd Revised Sheet No. 2.2

🕗 Xcel Energy*			ACCOUN	IT NUMBER	1	DUE DATE
	JOHN E. CUSTOMER		51-123	4567890-	1	MM/DD/YYYY
	MARTHA W. CUSTOMER 1234 SIOUX FALLS AVENUE	STA	TEMENT NUMBE	R STAT	EMENT DATE	AMOUNT DUE
	SIDUX FALLS, SD 00000-0000		0123456789	MM	/DD/YYYY	\$00.00
	NEXT READ DATE: MM/DD/YY ELECTRICITY SERVICE DETAIL PREMISES NUMBER: 1234567890 INVOICE NUMBER: 1235699 METER READING INFORMA METER 000000000 DESCRIPTION Total Energy		USAGE T		MM/DD/YY- N	IM/DD/YY (00 Day USAGE
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	ELECTRICITY CHARGES		RATE: R	esidentia	Service	
	DESCRIPTION		USAGE	UNIT	RATE	CHARGE
CUSTOMER	Basic Service Chg					\$00.00
	Energy Charge Winter		0000	kWh	\$0.000000	\$00.00
MESSAGING	Energy Charge Summer		0000	kWh	\$0.000000	\$00.00
	Fuel Cost Charge		0000	kWh	\$0.000000	\$00.00
	TmissnCostRecovery		0000	kWh	\$0.000000	\$00.00
	EnviroCostRecovery		0000	kWh	\$0.000000	\$00.00
	DSM Factor		0000	kWh	\$0.000000	\$00.00
	Infrastructure Rider		0000	kWh	\$0.000000	\$00.00
	Interim Rate Adj					\$00.00
	Subtotal					\$00.00
	City Tax				00.00%	\$00.00
	State Tax				00.00%	\$00.00
	Total					\$00.00
	CUSTOMER MESSAGING					

 Date Filed:
 06-30-22
 By: Christopher B. Clark
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 Docket No.
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REMINDER NOTICE BILL FORM (Continued)

Section No. 8

3rd Revised Sheet No. 3.1

Canceling 2nd Revised Sheet No. 3.1

SERVICE ADDRESS ACCOUNT NUMBER DUE DATE MINH E. CUSTOMER 51-1234567890-1 MM/DD/YYYY STATEMENT NUMBER STATEMENT NUMBER STATEMENT NUMBER STOLK FALLS, SUD 0000 F000 0123456789 MM/DD/YYY STOLK FALLS, SUD 0000 F000 NEXT READ 0000 NEXT READ 00000 NEXT READ DATE: MANDARY ELECTRICITY SERVICE DETAILS PREMISES NUMBER: 12456780 INVOICE NUMBER: 12456780 NEXT READ 000000000 Read Dates: MM/DD/YY (00 Days) DESCRIPTION USAGE TYPE USAGE DESCRIPTION USAGE NUT RATE Basic Service Chg S0000 S0000 Frenzy Charge Summer 0000 S0000 S0000 Fuel Catt Charge 0000 KWh S0.000000 S00.00 Frenzy Charge Summer 0000 KWh S0.00000 S00.00 Fuel Catt Charge 0000 KWh S0.000000 S						PAGE 2 of 4
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MESSAGING	-		CUSTOMER MESSAGING			· · · ·
MESSAGING (Continued on Sheet No. 8-3.2)	-		CUSTOMER MESSAGING			\$00.00
MESSAGING	· Filed:	06-30-22	CUSTOMER MESSAGING		Ef	\$00.00
(Continued on Sheet No. 8-3.2) Filed: 06-30-22 By: Christopher B. Clark Effective Date:	- Filed:		CUSTOMER MESSAGING (Continued on Sheet N By: Christopher E	3. Clark		\$00.00
MESSAGING (Continued on Sheet No. 8-3.2)		President, Northe	CUSTOMER MESSAGING (Continued on Sheet N By: Christopher E	3. Clark	ota corpor	\$00.00

AUTOMATIC PAYMENT PLAN CUSTOMER BILL (Continued)

- Section No. 8
- 3rd Revised Sheet No. 4.1
- Canceling 2nd Revised Sheet No. 4.1

						BADE 2 of 4
			SERVICE ADDRESS	ACCOUNT N	UMBER	DUE DATE
	A v		JOHN E. CUSTOMER	51-123456	7890-1	MM/DD/YYYY
		cel Energy*	MARTHA W. CUSTOMER	STATEMENT NUMBER	STATEMENT DATE	AMOUNT DUE
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		CUSTOMER MESSAGING	1234 SIDUX FALIS AVENUE SIDUX FALIS, SD 0000-0000 SERVICE ADDRESS: 1234 SIOUX FALLS AV NEXT READ DATE: MM/DD/YY ELECTRICITY SERVICE DETAILS PREMISES NUMBER: 1234567890 INVOICE NUMBER: 1234567890 INVOICE NUMBER: 1235689 METER READING INFORMATION METER 000000000 DESCRIPTION ELECTRICITY CHARGES DESCRIPTION Basic Service Chg Energy Charge Winter Energy Charge Winter E	0123456789 ENUE, SIOUX FALLS, SD OX ENUE, SIOUX FALLS, SD OX USAGE TYP Actua RATE: Resi USAGE U 0000 kl 00000 kl 0000 kl 0000 kl 00000 kl 0000 kl 0000 kl 0000	MM/DD/YYYY 000-0000 Dates: MM/DD/YY- E	\$00.00 MM/DD/YY (00 Days) USAGE 000 kWh CHARGE \$00.00 0 \$00.00 0 \$00.00 0 \$00.00 0 \$00.00 0 \$00.00 0 \$00.00
			City Tax State Tax Total		00.00%	\$00.00 \$00.00 \$00.00
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Date Filed:	06-30-2		By: Christopher B rn States Power Compar		ta corporati	
Docket No.	EL22-				Orde	er Date:

Northern States Power Company, a Minnesota corporation Minneapolis, Minnesota 55401 SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2

RESIDENTIAL UNDERGROUND SERVICE CONTRACT (Continued)

Section No. 8 1st Revised Sheet No. 24

related to undergrou Rate Schedules of X	nd residential service as pr cel Energy's Electric Rate I	Energy's Tariff. I agree to pay applicable monthly rates rovided in the General Rules and Regulations and/or in the Book for Customer's specific service, as they now exist or a regulatory commission in the state where service is	
Rules, as provided in the Electric Rate Book for Co	e General Rules and Regula	rein comply with the Standard Installation and Extension ations and/or in the Rate Schedules of Xcel Energy's as they now exist or may hereafter be changed, on file with service is provided.	
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\$	Winter Construction Ch Preferred Service Local Other Charges	large	
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\$ \$ \$	Winter Construction Ch Preferred Service Local Other Charges	arge tion Charge PRIOR TO CONSTRUCTION	
2 Print Full Name Customer Signature Kcel Energy Rep	Winter Construction Ch Preferred Service Local Other Charges TOTAL AMOUNT DUE	arge tion Charge PRIOR TO CONSTRUCTION	- -

 Date Filed:
 06-30-22
 By: Christopher B. Clark
 Effective Date:

 President, Northern States Power Company, a Minnesota corporation

 Docket No.
 EL22 Order Date: