
Schedule 4: *Tariff Sheets (Ordering Paragraph 101a.v.)*

Schedule 4 provides redlined and clean revised tariff sheets incorporating the Commission's decisions made in the Order.

While preparing the compliance filing for the tariff sheets, we discovered some typographical errors and corrections necessary for clarity and correct application of the rates. Below is a list of these corrections.

0000	INDEX	Combining 14.04 and 14.05 was not addressed in RC Proposed Tariff.
1.05	Contracts Agreements and Sample Forms	The Electric Service Statements located on pages 11 through 14 of Section 1.05 Contracts, Agreements and Sample Forms of Otter Tail General Rules and Regulations were not updated in our Interim Rates Compliance filing to reflect the changes approved to the statement line items with interim rates.
9.03	Farm Service	Fixed header in page 2 that was not identified as "original" at the time of the Interim Tariff Filing. The header followed the versioning from page 1.
10.06	Super Large General Service Applications and Eligibility Requirements	The reference in the Rules and Regulations section "...govern use of this rider." Has been corrected to state "...govern use of this service."
11.01	Standby Service	Additional page added to Interim Rate Tariff (9 pages) – Fixed in this compliance filing.
11.01	Standby Service	Rates by kW have been converted to dollars. Rates by kWh remain in cents.
12.00	Purchase Power Riders – Availability Matrix	9.04 Residential TOD was inadvertently added to this Matrix during Electric Vehicle Docket E017/M-20-181. 9.04 has not been approved and a filing to withdraw is currently in progress.
12.00	Purchase Power Riders – Availability Matrix	9.03 was inadvertently changed to 8.03 at the time of the Electric Vehicle E017/M-20-181 Compliance Filing.
13.01	Energy Adjustment Rider	Administrative cleanup in the EAF table removing "s" from Farms to Farm; removing "s" from Irrigation Services to Irrigation Service; and removed dashing in naming convention.
13.01	Energy Adjustment Rider	The Large General Service category has been broken down into TOD Winter and Summer On-Peak, Shoulder and Off-Peak as agreed upon in this case.

13.01	Energy Adjustment Rider	Page 4 was removed in our Interim Rates Compliance Filing, we are including it again as “Reserved for Future Use” to retain the version numbers.
13.02	Conservation Improvement Project (CIP) Rider	Various edits made in this tariff to reflect the removal of CIP from Base Rates were not included in our Proposed version of the tariff.
13.05	Transmission Cost Recovery Rider	Update Transmission Cost Recovery Rate box to clean up combined 14.04 and 14.05 and add 10.06 SLGS.
13.10	Decoupling	Updated from Proposed to reflect decisions in this case.
14.01	Water Heating Control Rider	Versions jumped in header when toggling between Mark-up and no Mark-up. Correct version numbers are included in this Rate Case Compliance filing Tariff.
14.03	Large General Service Rider	At the time of our Interim Tariff Compliance Filing, Pg 1 of 14.03 was mistakenly identified as Ninth Revision again and it was supposed to be Tenth Revision. To correct this error this Compliance Filing shows the Ninth Revision changing to Eleventh Revision.
14.04	Controlled Service – Interruptible Load Self-Contained and CT Metering Rider	On page 2 of the redline version in paragraph 2 the word “heating” has been removed. This was initially removed in Electric Vehicle Docket No. E017/M-20-181, however was inadvertently included in our Rate Case Interim Rate Compliance Filing in this Rate Case docket.
14.04	Controlled Service – Interruptible Load Self-Contained and CT Metering Rider	Clarified the Availability section of this tariff.
14.04	Controlled Service – Interruptible Load Self-Contained and CT Metering Rider	Due to 14.04 and 14.05 tariffs being combined the rate changes in the Self-Contained Metering Rate Box as previously identified in 14.05 are being shown in redline as well as other changes to better define the combining of the tariff sheets.



Section *Item* _____

7.00 COMPANY’S RIGHTS

7.01	Waiver of Rights or Default
7.02	Modification of Rates, Rules and Regulations

8.00 GLOSSARY

8.01	Glossary
8.02	Definition of Symbols

Rate Schedules and Riders

9.00 RESIDENTIAL AND FARM SERVICES

9.01	Residential Service
9.02	Residential Demand Control Service
9.03	Farm Service

10.00 GENERAL SERVICES

10.01	Small General Service (Under 20 kW)
10.02	General Service (20 kW or Greater)
10.03	General Service – Time of Use
10.04	Large General Service
10.05	Large General Service – Time of Day
10.06	Super Large General Service Reserved for Future Use
10.07	EV DCFC General Service – Time of Day



Section *Item* _____

11.00 OTHER SERVICES

11.01	Standby Service
11.02	Irrigation Service
11.03	Outdoor Lighting – Energy Only – Dusk to Dawn
11.04	Outdoor Lighting – Dusk to Dawn (CLOSED)
11.05	Municipal Pumping Service
11.06	Civil Defense - Fire Sirens
11.07	LED Street and Area Lighting – Dusk to Dawn

12.00 PURCHASE POWER RIDERS AND AVAILABILITY MATRIX

12.01	Small Power Producer Rider (Net Energy Billing Rate)
12.02	Small Power Producer Rider (Simultaneous Purchase and Sale Billing Rate)
12.03	Small Power Producer Rider (Time-of-Day Purchase Rates)
12.04	Distributed Generation Service Rider
12.05	Community-Based Energy Development (C-BED) Tariff (CLOSED)

13.00 MANDATORY RIDERS AND APPLICABILITY MATRIX

13.01	Energy Adjustment Rider • <i>Applicable to <u>all</u> services and riders unless otherwise stated in the mandatory riders matrix</i>
13.02	Conservation Improvement Project (CIP) Rider • <i>Applicable to <u>all</u> services unless otherwise stated in the mandatory riders matrix</i>
13.03	Competitive Rate Rider - Large General Service
13.04	Renewable Resource Cost Recovery Rider
13.05	Transmission Cost Recovery Rider
13.06	Reserved for Future Use
13.07	Reserved for Future Use
13.08	Environmental Cost Recovery Rider
13.09	Energy-Intensive, Trade-Exposed (EITE) Rider
<u>13.10</u>	<u>Revenue Decoupling Mechanism (RDM) Rider</u>

Section *Item* _____

14.00 VOLUNTARY RIDERS AND AVAILABILITY MATRIX

14.01	Water Heating Control Rider
14.02	Real Time Pricing Rider
14.03	Large General Service Rider
14.04	Controlled Service – Interruptible Load Self-Contained and CT Metering Rider (Large Dual Fuel Riders)
14.05	Reserved for Future Use Controlled Service – Interruptible Load Self-Contained Metering Rider (Small Dual Fuel)
14.06	Controlled Service – Deferred Load Rider
14.07	Fixed Time of Service Rider
14.08	Air Conditioning Control Rider (Cool Savings)
14.09	Renewable Energy Rider (Tail Winds)
14.10	WAPA Bill Crediting Program Rider
14.11	Reserved for Future Use
14.12	Off-Peak Electric Vehicle Rider

15.00 MINNESOTA ELECTRIC SERVICE AREA

15.00	Retail Electric Service to Communities Minnesota Communities Served
-------	--



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
ELECTRIC RATE SCHEDULE
General Rules and Regulations – Section 1.05
Contracts, Agreements and Sample Forms

Page 11 of 14

ThirdSecond Revision

ELECTRIC SERVICE STATEMENT
(outside of Seasonal Rate Change)

01 0 * 4 0000
Check for mailing address change
Stock purch via Ready Check: \$30.00
Reach Out For Warmth Donation \$
21824281 6 000021000 19
OTTER TAIL POWER COMPANY
MARY CUSTOMER
1234 ELM ST E
ANYTOWN, MN 56537-0496
Due Date: Jan-16, 2019
Amount Due: \$210.00
Your payment is recorded upon receipt. Please allow sufficient mailing time. COPY-DO NOT PAY 21824281-6 \$210.00 EM

Status of Your Account
Account Number: 21824281
MARY CUSTOMER
1234 ELM ST E
ANYTOWN, MN 56537
Billing Date: Dec-14, 2018
Previous Payment: 240.00
Current EMP: 210.00
Amount Due: \$210.00
Even Monthly Payment Status
Current EMP payment due: 210.00
Credit balance interest: -0.02 CR
Your month 7 EMP Balance after payment: 742.37 Credit
Account Detail
01. Residential Serv Winter
02. Small Dual Fuel Winter
03. Other Charges/Credits
Total: (01) 55.48
Total: (02) 89.71
Total: (03) 12.19
Current Billing: 124.48 157.36

MINNESOTA PUBLIC UTILITIES COMMISSION
Approved: February 1, 2022 September 20, 2018
Docket No. E017/GR-20-719M-18-380

Bruce G. Gerhardson
Vice President, Regulatory Affairs

EFFECTIVE with bills rendered on and after July 1, 2022 February 1, 2019 in Minnesota



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
ELECTRIC RATE SCHEDULE
General Rules and Regulations – Section 1.05
Contracts, Agreements and Sample Forms

Page 12 of 14

ThirdSecond Revision

ELECTRIC SERVICE STATEMENT
(outside of Seasonal Rate Change)

01-10-1001-21824281 210.00

Change of mailing address:

Form fields for mailing address and phone number

PAYING BY CREDIT CARD?

KUBRA processes our credit card and one-time payments. It has a payment limit of \$700 per transaction and charges a \$2.25 convenience fee per transaction.

To pay by credit card, call 800-257-4044 or 218-739-8877 or visit www.otpc.com.

We accept VISA, MasterCard, and Discover cards.

PLEASE DO NOT WRITE CREDIT CARD INFORMATION ON YOUR BILL STUB.

Monthly marketing messages

Smart. Easy. Secure. ePay is our free electronic bill pay program.

With Even Monthly Payment you'll pay the same amount each month.

Keep a safe distance from power lines when raking snow off your roof.

Contact the following agencies for information about electricity and the environment:

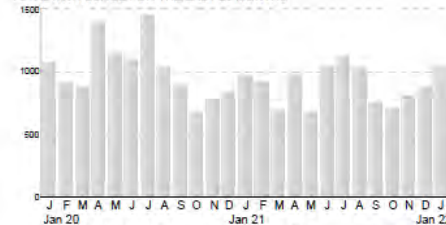
Minnesota Pollution Control Agency at www.pca.state.mn.us/programs/electricity.html

Minnesota Department of Commerce at www.commerce.state.mn.us

You also may call our idea center at 800-493-3299 or visit www.otpc.com.

Your KWH Usage at a Glance

TOTAL KWH USAGE FOR THE LAST 25 MONTHS



Average kWh per day: 32
Average daily cost: 3.77
Current billing days: 33

The temperature this billing period averaged 13 degrees cooler than the same period last year and 17 degrees cooler than the last billing period.

The cost of electricity is composed of three main parts: generation, transmission, and distribution.

Generation 41 40%
Transmission 18 24%
Distribution 41 39%

These percentages are residential group averages. Your individual use may result in percentages that vary from these averages.

Above percentages may not total 100% due to rounding.

MINNESOTA PUBLIC UTILITIES COMMISSION

Approved: February 1, 2022 September 20, 2018

Docket No. E017/GR-20-719M-18-380

Bruce G. Gerhardson
Vice President, Regulatory Affairs

EFFECTIVE with bills rendered on and after July 1, 2022 February 1, 2019 in Minnesota



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
ELECTRIC RATE SCHEDULE
General Rules and Regulations – Section 1.05
Contracts, Agreements and Sample Forms

Page 13 of 14

First Revision Original

ELECTRIC SERVICE STATEMENT
(during a Seasonal Rate Change)

01 0 0000 3 798 333288
Check for mailing address change
Reach Out For Warmth Donation \$
21824251 9 0000017738 15
OTTER TAIL POWER COMPANY
JOHN CUSTOMER
1234 FIR ST E
ANYTOWN, MN 56537
Due Date: Nov 19, 2021
Amount Due: \$80.49
Status of Your Account
Account Number: 21824251
JOHN CUSTOMER
1234 FIR ST E
ANYTOWN, MN 56537
Previous Payment: 249.11
Current Billing: 80.49
Amount Due: \$80.49
Account Detail (21824251)
01. Residential Serv Winter-Summer
02. Residential Serv Winter-Summer
03. Other Charges/Credits
Energy Adjustment moved here
Energy Adjustment removed from this line

MINNESOTA PUBLIC UTILITIES COMMISSION
Approved: February 1, 2022
Docket No. E017/GR-20-719M-18-380

Bruce G. Gerhardson
Vice President, Regulatory Affairs

EFFECTIVE with bills rendered on and after July 1, 2022
February 1, 2019 in Minnesota



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
ELECTRIC RATE SCHEDULE
General Rules and Regulations – Section 1.05
Contracts, Agreements and Sample Forms

Page 14 of 14

First Revision Original

ELECTRIC SERVICE STATEMENT
 (during a Seasonal Rate Change)

Change of mailing address: _____

01-05-0504-21824251 ~~\$80.49~~
~~\$97.30~~

PHONE # () _____

PAYING BY CREDIT CARD?
 KUBRA processes our credit card and one-time payments. It has a payment limit of \$700 per transaction and charges a \$2.25 convenience fee per transaction. Our company does not profit from the convenience fee.
 To pay by credit card, call 800-257-4044 or 218-739-8677 or visit www.otpc.com. You'll need your Otter Tail Power Company account number and service location ZIP code.
 We accept VISA, MasterCard, and Discover cards.
PLEASE DO NOT WRITE CREDIT CARD INFORMATION ON YOUR BILL STUB.

Contact the following agencies for information about electricity and the environment:
 Minnesota Pollution Control Agency at www.pca.state.mn.us/programs/electricity.html.
 Minnesota Department of Commerce at www.commerce.state.mn.us
 You also may call our idea center at 800-493-3299 or visit www.otpc.com.

YOUR KWH Usage at a Glance
 TOTAL KWH USAGE FOR THE LAST 25 MONTHS

The cost of electricity is composed of three main parts: generation, transmission, and distribution. For residential customers, each component's share of the total cost is:

Generation	41	40%
Transmission	18	21%
Distribution	41	33%

These percentages are residential group averages. Your individual use may result in percentages that vary from these averages.
 Above percentages may not total 100% due to rounding.

Average kWh per day: 17 ~~17~~
 Average daily cost: 2.53 ~~2.89~~
 Current billing days: 32 ~~30~~

The temperature this billing period averaged 2 degrees cooler than the same period last year and 14 degrees cooler than the last billing period.

MINNESOTA PUBLIC UTILITIES COMMISSION
 Approved: February 1, 2022 ~~September 20, 2018~~
 Docket No. E017/GR-20-719M-18-380

Bruce G. Gerhardson
 Vice President, Regulatory Affairs

EFFECTIVE with bills rendered on and after July 1, 2022 ~~February 1, 2019~~ in Minnesota



Fergus Falls, Minnesota

RESIDENTIAL SERVICE

DESCRIPTION	RATE CODE
Residential Service	M101

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to Residential Service as defined in the General Rules and Regulations.

RATE:

RESIDENTIAL SERVICE			
Customer Charge per Month:	\$ 9 10.75		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month:	\$0.00		
Energy Charge per kWh:	Summer	Winter	
	8.1947-869 ¢/kWh	6.1115-969 ¢/kWh	

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.
Winter: October 1 through May 31.



Fergus Falls, Minnesota

SEASONAL RESIDENTIAL SERVICE:

1. These rates and regulations shall apply to Seasonal Residential Service without voluntary rate riders.
2. Seasonal Residential Customers will be billed at the same rate as Residential Customers, except as follows:

A one-time seasonal fixed charge of \$~~394~~3.00 will be billed for each Meter in addition to the rate provided above. The fixed charge will be included on the first bill rendered for each season.

Each Seasonal Residential Customer will be billed for the number of months each season that the residence is in use, but not less than a minimum of four months, plus the seasonal fixed charge. At the option of the Company, Meters may be read during the off-season and a bill will be rendered if Energy recorded on the Meter exceeds 200 Kilowatt-Hours. If the first bill of the season exceeds an average combined usage on all meters of 200 Kilowatt-Hours per month during the off-season months, the Customer, at the option of the Company, may no longer be eligible for Seasonal Residential Service.

Bills may be rendered on a two-month basis at the Company’s discretion when the Energy used exceeds 200 Kilowatt-Hours and more than 55 days have elapsed since the previous Meter reading.



RESIDENTIAL DEMAND CONTROL SERVICE
 (Commonly identified as RDC)

DESCRIPTION	RATE CODE
Residential Demand Control	M241

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to Residential Customers with a UL-approved Demand-control system.

RATE:

RESIDENTIAL DEMAND CONTROL SERVICE			
Customer Charge per Month:	\$ 10.75 11.00		
Monthly Minimum Bill:	Customer + Facilities + Demand Charges		
Facilities Charge per Month:	\$0.00		
Energy Charge per kWh:	Summer		Winter
	3. 72 14 44 ¢/kWh		4. 25 03 71 0 ¢/kWh
Demand Charge per kW:	Summer		Winter
	\$8.00 /kW		\$8.00 /kW

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~



Fergus Falls, Minnesota

**ELECTRIC RATE SCHEDULE
Residential Demand Control Service
(RDC)**

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

DETERMINATION OF BILLING DEMAND: The Demand will be determined based on the peak one-hour Demand reading recorded during the Winter period for the most recent 12 months.

DEMAND SIGNAL: Service may receive a Demand signal for up to a total of 14 hours during a 24-hour period, as measured from midnight to midnight. Water heaters served on this schedule also will be included in the Company’s Summer water heater load control program.



Fergus Falls, Minnesota

FARM SERVICE

DESCRIPTION	RATE CODE
Farm Service	M361

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to general Farm and home use. The Customer may elect to have the following service offerings in the farm home (for residential uses); Residential Service (Section 9.01) or Residential Demand Control Service Schedule (Section 9.02) if all the requirements specified for the schedules are satisfied.

RATE:

FARM SERVICE		
Customer Charge per Month:	\$ 19.00 <u>18.50</u>	
Monthly Minimum Bill:	Customer + Facilities Charges	
Facilities Charge per Month:		
Single-phase:	\$ 6.00	
Three-phase:	\$ 9.50 <u>10.00</u>	
Energy Charge per kWh:	Summer	Winter
	<u>7.47</u> 0468 ¢/kWh	<u>5.57</u> 1568 ¢/kWh

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~



Fergus Falls, Minnesota

~~Interim~~
Minnesota Public Utilities Commission
Section 9.03
ELECTRIC RATE SCHEDULE
Farm Service

Page 2 of 2
~~First Twenty-ninth~~ Revision

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.



Fergus Falls, Minnesota

SMALL GENERAL SERVICE
 Under 20 kW

DESCRIPTION	RATE CODE
Metered Service – under 20 kW – Secondary Service	M404
Metered Service – under 20 kW – Primary Service	M405
Non-metered Service - 1000 Watts or less – Secondary Service – CLOSED TO NEW INSTALLATIONS	M408

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to Three-phase Residential Customers, and both Single- and Three-phase nonresidential Customers. This schedule is not applicable for dusk to dawn outdoor lighting. Emergency and supplementary/standby service will be supplied only as allowed by law.

RATE:

SECONDARY SERVICE		PRIMARY SERVICE	
Customer Charge per Month:	\$18.50	\$18.50	
Monthly Minimum Bill:	Customer + Facilities Charges	Customer + Facilities Charges	
Facilities Charge per Month:	\$0.00	\$0.00	
Energy Charge per kWh:	Summer	Winter	Summer
	7.5461 03 ¢/kWh	5.595 203 ¢/kWh	7.329 6.753 ¢/kWh
			5.471 4.853 ¢/kWh



Fergus Falls, Minnesota

Interim
Minnesota Public Utilities Commission
Section 10.01
ELECTRIC RATE SCHEDULE
Small General Service

Page 2 of 4
~~Eighth~~ Seventh Revision

NON-METERED SERVICE-SECONDARY ONLY-1000 WATTS OR LESS ***CLOSED TO NEW INSTALLATIONS***			
Customer Charge per Month:	\$45.50		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month:	\$0.00		
Energy Charge per kWh:	Summer	Winter	
All kWh	7.546 5.630 ¢/kWh	5.595 630 ¢/kWh	

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.
Winter: October 1 through May 31.

TERMS AND CONDITIONS: The Customer may remain on the Small General Service schedule as long as Customer's maximum Demand does not equal or exceed 20 kW for more than two of the most recent 12 months. If the Customer achieves an actual Demand of 20 kW or greater for a third time in the most recent 12 months, the Customer will be placed on the General Service schedule (Section 10.02) in the next billing month.



Fergus Falls, Minnesota

SEASONAL SMALL GENERAL SERVICE:

1. These rates and regulations shall apply to Seasonal Small General Service without Voluntary Rate Riders.
2. Seasonal Small General Service Customers will be billed at the same rate as Small General Service Customers, except as follows:

A one-time seasonal fixed charge of \$74.00 will be billed for each Meter in addition to the rate provided above. The fixed charge will be included on the first bill rendered for each season.

Each Seasonal Small General Service Customer will be billed for the number of months each season that the property is in use, but not less than a minimum of four months, plus the seasonal fixed charge. At the option of the Company, Meters may be read during the off-season and a bill will be rendered if Energy recorded on the Meter exceeds 400 Kilowatt-Hours. If the first bill of the season exceeds an average combined usage on all meters of 400 Kilowatt-Hours per month during the off-season months, the Customer, at the option of the Company, may no longer be eligible for Seasonal Small General Service. Bills may be rendered on a two-month basis at the Company's discretion when the Energy used exceeds 400 Kilowatt-Hours and more than 55 days have elapsed since the previous Meter reading.

NON-METERED 1000 WATTS AND UNDER SERVICE:

For applications where no metering is installed, the applicable lower monthly Customer Charge shall apply. For purposes of applying the appropriate Customer service charge, one Customer Charge shall be applied for every point of delivery. A point of delivery shall be any location where a Meter would otherwise be required under this schedule.

For applications where Customer owns and operates multiple electronic devices such electronic devices are: 1) individually located at each point of delivery, 2) rated at less than 1000 watts or as specified in contract, and 3) operated with a continuous and constant load level year round. Each individual electronic device must not in any way interfere with Company operations and service to adjacent Customers. This optional service is not applicable to electric service for traffic lights, civil defense-fire sirens, or lighting. Company reserves the right to evaluate Customer requests for this optional service to determine eligibility.



Fergus Falls, Minnesota

Interim
Minnesota Public Utilities Commission
Section 10.01
ELECTRIC RATE SCHEDULE
Small General Service

Page 4 of 4
Sixth/Fifth Revision

In place of metered usage for each device, Customer will be billed for the predetermined Energy usage in kWh per device. The Energy Charge shall equal the sum of the predetermined Energy usage for Customer’s approved devices in service for the billing month multiplied by the Energy Charge applicable for the billing month.

DETERMINATION OF DEMAND: Unless otherwise established, the Billing Demand shall be the maximum Demand in kW as measured by a Demand Meter, for the highest 15-minute period during the month for which the bill is rendered.



Fergus Falls, Minnesota

GENERAL SERVICE
 20 kW or Greater

DESCRIPTION	RATE CODE
General Service – Secondary Service	M401
General Service – Primary Service	M403

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to Three-phase Residential Customers, and both Single and Three-phase nonresidential Customers with a measured Demand of at least 20 kW within the most recent 12 months. This schedule is not applicable for dusk to dawn outdoor lighting. Emergency and supplementary/Standby service will be supplied only as allowed by law.

RATE:

SECONDARY SERVICE		PRIMARY SERVICE	
Customer Charge per Month:	\$ 2739.00	\$ 264.00	
Monthly Minimum Bill:	Customer + Facilities + Demand Charges	Customer + Facilities + Demand Charges	
Facilities Charge per Month per annual max. kW: (minimum 20 kW)	\$ 0.971.50 /kW	\$ 0.651.01 /kW	
Energy Charge per kWh:	Summer	Winter	
	4. 644518 ¢/kWh	5. 2724.864 ¢/kWh	4. 581279 ¢/kWh
			5. 1844.556 ¢/kWh
Demand Charge per kW: (minimum 20 kW)	Summer	Winter	
	\$ 3.632.00 /kW	\$ 1.0039 /kW	\$ 4.021.92 /kW
			\$ 1.8.97 /kW



Fergus Falls, Minnesota

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.
Winter: October 1 through May 31.

TERMS AND CONDITIONS: A Customer with a Billing Demand of less than 20 kW for 12 consecutive months will be required to take service under the Small General Service schedule (Section 10.01).

DETERMINATION OF METERED DEMAND: The maximum kW as measured by a Demand Meter for any period of 15 consecutive minutes during the month for which the bill is rendered.

ADJUSTMENT FOR EXCESS REACTIVE DEMAND: For billing purposes, the Metered Demand may be increased by 1 kW for each whole 10 kVar of measured Reactive Demand in excess of 50% of the Metered Demand in kW.

DETERMINATION OF BILLING DEMAND: The Billing Demand shall be the greater of 20 kW or the Metered Demand adjusted for Excess Reactive Demand.

DETERMINATION OF FACILITIES CHARGE: The Facilities Charge Demand will be based on the greater of 1) 20 kW or 2) the largest of the most recent 12 monthly Billing Demands.



Fergus Falls, Minnesota

GENERAL SERVICE - TIME OF USE

DESCRIPTION	RATE CODE
General Service – Time of Use	M708

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to nonresidential Customers with one Meter providing electrical service.

RATE:

GENERAL SERVICE - TIME OF USE				
Customer Charge per Month:	\$ 2759 .00			
Monthly Minimum Bill:	Customer + Facilities + Demand Charges			
Facilities Charge per Month per annual maximum kW: (minimum 20 kW)	\$ 2,120.97 /kW			
Energy Charge per kWh:	Summer		Winter	
Declared-Peak	79.499 51.373 ¢/kWh		22.768 25.504 ¢/kWh	
Intermediate	3.395 4.004 ¢/kWh		3.632 4.060 ¢/kWh	
Off-Peak	2.350 1.120 ¢/kWh		2.948 1.849 ¢/kWh	
Demand Charge per kW: (minimum 20 kW)	Summer		Winter	
Declared-Peak	N/A	/kW	N/A	/kW
Intermediate	\$2.922 .67	/kW	\$4.442 .69	/kW
Off-Peak	\$0.00	/kW	\$0.00	/kW

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~



Fergus Falls, Minnesota

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DETERMINATION OF METERED DEMAND: The maximum kW as measured for one hour during each period of the Declared-Peak, Intermediate and Off-Peak periods during the month for which the bill is rendered.

ADJUSTMENT FOR EXCESS REACTIVE DEMAND: For billing purposes, the Metered Demand may be increased by 1 kW for each whole 10 kVar of Reactive Demand in excess of 50% of the Metered Demand in kW.

DETERMINATION OF BILLING DEMAND: The Billing Demand shall be the greater of 20 kW or the Metered Demand during the Intermediate Period adjusted for Excess Reactive Demand.

DETERMINATION OF FACILITIES CHARGE: The Facilities Charge Demand will be the greater of 1) 20 kW, or 2) the largest of the most recent 12 monthly Billing Demand.

DEFINITION OF DECLARED, INTERMEDIATE AND OFF-PEAK PERIODS BY SEASON:

WINTER SEASON - OCTOBER 1 THROUGH MAY 31

Declared-Peak: For all kW and kWh used during the hours declared (see Declared-Peak Notification)

Intermediate: For all kW and kWh used during the hours other than Declared-Peak and Off-Peak

Off-Peak: For all kW and kWh used Monday through Friday between hours ~~1:40:00 p.m. to 5:6:00 p.m.~~, ~~8:00 p.m. to 6:00 a.m.~~ and ~~all~~ ~~on~~ ~~weekends~~ ~~between hours 10:00 p.m. to 6:00 p.m.~~ ~~hours.~~

SUMMER SEASON - JUNE 1 THROUGH SEPTEMBER 30

Declared-Peak: For all kW and kWh used during the hours declared (see Declared-Peak Notification)

Intermediate: For all kW and kWh used during the hours other than Declared-Peak and Off-Peak



Fergus Falls, Minnesota

Interim
Minnesota Public Utilities Commission
Section 10.03
ELECTRIC RATE SCHEDULE
General Service – Time of Use

Page 3 of 3
Twenty-first~~Twentieth~~ Revision

Off-Peak: For all kW and kWh used Monday through Friday between hours ~~8:00~~ 8:10:00 p.m. to 11:00 a.m. and on weekends between hours ~~8:00~~ 8:10:00 p.m. to 11:00 a.m.

DECLARED-PEAK NOTIFICATION: The Company shall make available to the Customers, no later than 4:00 p.m. (Central Time) of the preceding day, "Declared-Peak" designations for the next business day. Except for unusual periods, the Company will make "Declared-Peak" designations for Saturday through Monday available to Customers on the previous Friday. More than one-day-ahead "Declared-Peak" designations may also be used for the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.

Because circumstances prevent the Company from projecting "Declared-Peak" designations more than one day in advance, the Company reserves the right to revise and make available to Customers "Declared-Peak" designations for Sunday, Monday, any of the holidays mentioned above, or for the day following a holiday. Any revised "Declared-Peak" designations shall be made available by the usual means no later than 4:00 p.m. of the day prior to the prices taking effect.

The Company is not responsible for the Customer's failure to receive or obtain and act upon the "Declared-Peak" designations. If the Customer does not receive or obtain the "Declared-Peak" designations made available the Company, it is the Customer's responsibility to notify the Company by 4:30 p.m. (Central Time) of the business day preceding the day that the "Declared-Peak" designations are to take effect. The Company will be responsible for notifying the Customer if prices are revised.



Fergus Falls, Minnesota

~~Interim~~
Minnesota Public Utilities Commission
Section 10.04
ELECTRIC RATE SCHEDULE
Large General Service

Page 1 of 3
~~Twenty-fifth~~ Revision

LARGE GENERAL SERVICE

DESCRIPTION	RATE CODE
Secondary Service	M603
Primary Service	M602
Transmission Service	M632

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to nonresidential Customers. This schedule is not applicable for outdoor lighting. Emergency and supplementary/Standby service will be supplied only as allowed by law.

RATE:

SECONDARY SERVICE		
Customer Charge per Month:	\$ 893.00	
Monthly minimum Bill:	Customer + Facilities + Demand Charges	
Facilities Charge per Month per annual Max. kW: (minimum 80 kW)		
Less than 1000 kW:	\$ 1.030.55 /kW	
Greater than or equal to 1000 kW:	\$ 0.670.45 /kW	
Energy Charge per kWh:	Summer	Winter
	2.590623 ¢/kWh	2.950865 ¢/kWh
Demand Charge per kW: (minimum 80 kW)	Summer	Winter
	\$13.9940.56 /kW	\$11.258.56 /kW



Fergus Falls, Minnesota

~~Interim~~
Minnesota Public Utilities Commission
Section 10.04
ELECTRIC RATE SCHEDULE
Large General Service

Page 2 of 3
~~Twenty-fifth~~ Revision

PRIMARY SERVICE		
Customer Charge per Month:	\$25380.00	
Monthly minimum Bill:	Customer + Facilities + Demand Charges	
Facilities Charge per Month per annual Max. kW: (minimum 80kW)		
All kW:	\$0.49025 /kW	
Energy Charge per kWh:	Summer	Winter
	2.230260 ¢/kWh	2.530445 ¢/kWh
Demand Charge per kW: (minimum 80 kW)	Summer	Winter
	\$13.641029 /kW	\$10.89815 /kW

TRANSMISSION SERVICE		
Customer Charge per Month:	\$25380.00	
Monthly minimum Bill:	Customer + Facilities + Demand Charges	
Facilities Charge per Month per annual Max. kW: (minimum 80kW)		
All kW:	\$0.00 /kW	
Energy Charge per kWh:	Summer	Winter
	2.010002 ¢/kWh	2.200120 ¢/kWh
Demand Charge per kW: (minimum 80 kW)	Summer	Winter
	\$12.74858 /kW	\$9.97763 /kW

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~



Fergus Falls, Minnesota

~~Interim~~
Minnesota Public Utilities Commission
Section 10.04
ELECTRIC RATE SCHEDULE
Large General Service

Page 3 of 3
~~Twenty-fourth~~ Revision

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

DETERMINATION OF METERED DEMAND: The maximum kW as measured by a Demand Meter for any period of 15 consecutive minutes during the month for which the bill is rendered.

ADJUSTMENT FOR EXCESS REACTIVE DEMAND: For billing purposes, the Metered Demand may be increased by 1 kW for each whole 10 kVar of measured Reactive Demand in excess of 50% of the Metered Demand in kW.

DETERMINATION OF BILLING DEMAND: The Billing Demand shall be the greater of 80 kW or the Metered Demand adjusted for Excess Reactive Demand.

DETERMINATION OF FACILITIES CHARGE: The Facilities Charge Demand will be based on the greater of 1) 80 kW or 2) the largest of the most recent 12 monthly Billing Demands.



Fergus Falls, Minnesota

LARGE GENERAL SERVICE - TIME OF DAY

DESCRIPTION	RATE CODE
Secondary Service	M611
Primary Service	M610
Transmission Service	M639

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to nonresidential Customers with a measured Demand of at least 80 kW within the most recent 12 months. Customer shall have the option to select this rate schedule for an Optional Trial Service.

RATE:

SECONDARY SERVICE			
Customer Charge per Month:	\$ 102 ¹²⁰ .00		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month per annual Max. kW: (minimum 80 kW)			
Less than 1000 kW:	\$ 0.760 ^{0.55} /kW		
Greater than or equal to 1000 kW:	\$ 0.570 ^{0.45} /kW		
Energy Charge per kWh:	Summer	Winter	
On-Peak	3.600 ^{3.351} ¢/kWh	3.460 ^{4.074} ¢/kWh	¢/kWh
Shoulder	3.120 ^{3.507} ¢/kWh	3.170 ^{3.557} ¢/kWh	¢/kWh
Off-Peak	1.600 ^{0.950} ¢/kWh	1.840 ^{1.596} ¢/kWh	¢/kWh
Demand Charge per kW: (minimum 80 kW)	Summer	Winter	
On-Peak	\$11.657 ^{8.1} /kW	\$8.635 ^{5.55} /kW	/kW
Shoulder	\$2.342 ^{7.5} /kW	\$2.623 ^{0.1} /kW	/kW
Off-Peak	\$0.00 /kW	\$0.00 /kW	/kW



Fergus Falls, Minnesota

Interim
 Minnesota Public Utilities Commission
 Section 10.05
ELECTRIC RATE SCHEDULE
Large General Service – Time of Day

Page 2 of 4
~~Twelfth~~^{Eleventh} Revision

PRIMARY SERVICE			
Customer Charge per Month:	\$ 273 ¹²⁰ .00		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month per annual Max. kW: (minimum 80 kW)	\$ 0.480 ^{0.25} /kW		
Energy Charge per kWh:	<u>Summer</u>		<u>Winter</u>
On-Peak	3.3105-063 ¢/kWh		3.1403-784 ¢/kWh
Shoulder	2.8903-305 ¢/kWh		2.9003-307 ¢/kWh
Off-Peak	1.5000-851 ¢/kWh		1.7001-443 ¢/kWh
Demand Charge per kW: (minimum 80 kW)	<u>Summer</u>		<u>Winter</u>
On-Peak	\$11.197-51 /kW		\$8.345-29 /kW
Shoulder	\$2.452-78 /kW		\$2.552-86 /kW
Off-Peak	\$0.00 /kW		\$0.00 /kW

TRANSMISSION SERVICE			
Customer Charge per Month:	\$ 273 ¹²⁰ .00		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month per annual Max. kW: (minimum 80 kW)	\$0.00		
Energy Charge per kWh:	<u>Summer</u>		<u>Winter</u>
On-Peak	2.8104-604 ¢/kWh		2.6403-333 ¢/kWh
Shoulder	2.4902-982 ¢/kWh		2.5002-916 ¢/kWh
Off-Peak	1.250-690 ¢/kWh		1.4501-202 ¢/kWh
Demand Charge per kW: (minimum 80 kW)	<u>Summer</u>		<u>Winter</u>
On-Peak	\$10.876-36 /kW		\$7.715-00 /kW
Shoulder	\$1.872-22 /kW		\$2.262-63 /kW
Off-Peak	\$0.00 /kW		\$0.00 /kW



Fergus Falls, Minnesota

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

DETERMINATION OF METERED DEMAND: The maximum kW as measured for one hour during each of the On-Peak, Shoulder and Off-Peak periods during the month for which the bill is rendered.

ADJUSTMENTS FOR EXCESS REACTIVE DEMANDS: For billing purposes, the Metered Demands may be increased by one kW for each whole ten kVar of Reactive Demand in each period in excess of 50% of the Metered Demand in kW.

DETERMINATION OF BILLING DEMAND: The Billing Demand shall be the greater of 80 kW or the Metered Demand adjusted for Excess Reactive Demand.

DETERMINATION OF FACILITIES CHARGE: The Facilities Charge Demand will be based on the greater of 1) 80 kW, or 2) the largest of the most recent 12 monthly Billing Demand.

DEFINITION OF ON-PEAK, SHOULDER AND OFF-PEAK PERIODS BY SEASON:

WINTER SEASON - OCTOBER 1 THROUGH MAY 31

On-Peak: For all kW and kWh used Monday through Friday between hours 7:00 a.m. to 11:00 a.m.



Fergus Falls, Minnesota

~~Interim~~
Minnesota Public Utilities Commission
Section 10.05
ELECTRIC RATE SCHEDULE
Large General Service – Time of Day

Page 4 of 4
~~Eleventh~~^{Fifth} Revision

Shoulder: For all kW and kWh used Monday through Friday between hours 6:00 a.m. to 7:00 a.m., 11:00 a.m. to 10:00 p.m., and on weekends between hours 6:00 p.m. to 10:00 p.m.

Off-Peak: For all kW and kWh used Monday through Friday between hours 10:00 p.m. to 6:00 a.m. and on weekends between hours 10:00 p.m. to 6:00 p.m.

SUMMER SEASON - JUNE 1 THROUGH SEPTEMBER 30

On-Peak: For all kW and kWh used Monday through Friday between hours 1:00 p.m. to 7:00 p.m.

Shoulder: For all kW and kWh used Monday through Friday between hours 11:00 a.m. to 1:00 p.m., 7:00 p.m. to 10:00 p.m., and on weekends between hours 11:00 a.m. to 10:00 p.m.

Off-Peak: For all kW and kWh used Monday through Friday between hours 10:00 p.m. to 11:00 a.m. and on weekends between hours 10:00 p.m. to 11:00 a.m.

OPTIONAL TRIAL SERVICE:

- Customers may elect Time of Day service for a trial period of three months.
- If a Customer chooses to return to non-time of day service after the trial period, the Customer will pay a charge of \$60.00 for removal of time of day metering equipment.
- If a Customer chooses to change from this schedule after the three-month trial period, the customer must notify the Company within 15 days after the trial period ends. Otherwise, the Customer will remain on this schedule for the minimum of one year as described in the General Rules and Regulations Section 1.02.
- The Company will remove the time of day metering equipment and switch the customer to a different applicable rate within 45 days of receipt of written notice of termination of the trial period.



Fergus Falls, Minnesota

STANDBY SERVICE

	OPTION A: FIRM	OPTION B: NON-FIRM
	RATE CODE	RATE CODE
Transmission Service	M941	M950
Primary Service	M944	M953
Secondary Service	M947	M956

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

AVAILABILITY: This schedule, including Attachment 1 - Definitions and Useful Terms, providing **Backup, Scheduled Maintenance, and Supplemental Services**, applies to Customers satisfying the following conditions:

1. The Customer requests to become a **Standby Service Customer** of the Company. Otherwise, the Company views the Customer as a **Non-Standby Service Customer**. For information about the different categories of **Non-Standby Service Customers**, including exemptions from **Standby Service**, please see Attachment No. 1 – Definitions.
2. The Customer utilizes **Extended Parallel Generation Systems** to meet all or a portion of electrical requirements, which is capable of greater than 100 kW. Customers with **Extended Parallel Generation Systems** used to meet all or a portion of electrical requirements that are capable of 100 kW or less are considered **Non-Standby Service Customers** and exempt from paying standby charges. Please see Attachment No. 1 – Definitions and Useful Terms for more information regarding **Non-Standby Service Customers**.
3. The Customer executes the Company’s Standard Interconnection Agreement for services related to its Generator. 4. The Customer and the Company complete a contract for standby service. Such contracts will be made for this service contingent upon the Company having sufficient Capacity available in production, Transmission and Distribution Facilities to provide such service at the location where the service is requested.

The Company delivers alternating current service at transmission, primary or secondary voltage under this rate schedule, supplied through one Meter.

Power production equipment at the Customer site shall not operate in parallel with the Company’s system until the installation has been inspected by an authorized Company representative and final written approval is received from the Company to commence parallel operation.



Fergus Falls, Minnesota

STANDBY RATE OPTIONS - FIRM AND NON-FIRM

OPTION A: FIRM STANDBY			
	Transmission Service	Primary Service	Secondary Service
Firm Standby Fixed Charges			
Customer Charge per Month	\$304.33 ^{437.30} /month	\$304.33 ^{437.30} /month	\$105.33 ^{242.24} /month
Minimum Monthly Bill	Customer + Reservation + Standby Facilities Charges	Customer + Reservation + Standby Facilities Charges	Customer + Reservation + Standby Facilities Charges
Summer Reservation Charge per month per kW of Contracted Backup Demand	\$1.56 ^{07058.422} ¢/kW	\$1.67 ^{85762.837} ¢/kW	\$1.75 ^{35165.645} ¢/kW
Winter Reservation Charge per month per kW of Contracted Backup Demand	\$0.03 ^{48949.898} ¢/kW	\$0.03 ^{79721.403} ¢/kW	\$0.03 ^{99722.355} ¢/kW
Standby Facilities Charge per month per kW of Contracted Backup Demand	Not Applicable	\$0.69 ^{1545.00} ¢/kW	\$1.02 ^{6055.00} ¢/kW
Firm Standby On-Peak Demand Charge - Summer			
Metered Demand per day per kW On-Peak Backup Charge	\$0.58 ^{57748.812} ¢/kW	\$0.62 ^{96652.464} ¢/kW	\$0.65 ^{76554.794} ¢/kW
Firm Standby On-Peak Demand Charge - Winter			
Metered Demand per day per kW On-Peak Backup Charge	\$0.35 ^{77937.42} ¢/kW	\$0.39 ^{04040.80} ¢/kW	\$0.41 ^{17043.005} ¢/kW
Firm Standby Energy Charges - Summer			
Energy Charges per kWh			
On-Peak Charge	2.81 ^{04.604} ¢/kWh	3.31 ^{05.063} ¢/kWh	3.60 ^{05.351} ¢/kWh
Shoulder Charge	2.49 ^{02.982} ¢/kWh	2.89 ^{03.305} ¢/kWh	3.12 ^{03.507} ¢/kWh
Off-Peak Charge	1.25 ^{0.690} ¢/kWh	1.50 ^{0.851} ¢/kWh	1.60 ^{0.950} ¢/kWh
Firm Standby Energy Charges - Winter			
Energy Charges per kWh			
On-Peak Charge	2.64 ^{03.333} ¢/kWh	3.14 ^{03.784} ¢/kWh	3.46 ^{04.074} ¢/kWh
Shoulder Charge	2.50 ^{02.916} ¢/kWh	2.90 ^{03.307} ¢/kWh	3.17 ^{03.557} ¢/kWh
Off-Peak Charge	1.45 ^{01.202} ¢/kWh	1.70 ^{01.443} ¢/kWh	1.84 ^{01.596} ¢/kWh



Fergus Falls, Minnesota

Interim
 Minnesota Public Utilities Commission
 Section 11.01
 ELECTRIC RATE SCHEDULE
Standby Service

Page 3 of 9
~~Eleventh~~^{Fifth} Revision

OPTION B: NON-FIRM STANDBY			
	Transmission Service	Primary Service	Secondary Service
Non-Firm Standby Fixed Charges			
Customer Charge per Month	\$304.33 ^{\$37.30} /month	\$304.33 ^{\$37.30} /month	\$242.24 ^{\$105.33} /month
Minimum Monthly Bill	Customer + Reservation + Standby Facilities Charges	Customer + Reservation + Standby Facilities Charges	Customer + Reservation + Standby Facilities Charges
Reservation Charge per month per kW of Contracted Backup Demand	Not Available	Not Available	Not Available
Standby Facilities Charge per month per kW of Contracted Backup Demand	Not Applicable	\$0.69 ^{\$45.00} ¢/kW	\$1.03 ^{\$55.00} ¢/kW
Non-Firm Standby On-Peak Demand Charge - Summer			
Metered Demand per day per kW On-Peak Backup Charge	Not Available	Not Available	Not Available
Non-Firm Standby On-Peak Demand Charge - Winter			
Metered Demand per day per kW On-Peak Backup Charge	Not Available	Not Available	Not Available
Non-Firm Standby Energy Charges - Summer			
Energy Charges per kWh			
On-Peak Charge	Not Available	Not Available	Not Available
Shoulder Charge	2.490 ^{2.982} ¢/kWh	2.890 ^{3.305} ¢/kWh	3.120 ^{3.507} ¢/kWh
Off-Peak Charge	1.250 ^{1.690} ¢/kWh	1.500 ^{1.851} ¢/kWh	1.600 ^{1.950} ¢/kWh
Non-Firm Standby Energy Charges -- Winter			
Energy Charges per kWh			
On-Peak Charge	Not Available	Not Available	Not Available
Shoulder Charge	2.500 ^{2.916} ¢/kWh	2.900 ^{3.307} ¢/kWh	3.170 ^{3.557} ¢/kWh
Off-Peak Charge	1.450 ^{1.202} ¢/kWh	1.700 ^{1.443} ¢/kWh	1.840 ^{1.596} ¢/kWh

INTERIM RATE ADJUSTMENT:

A 21.70 percent increase will be added to the sum of the following, as applicable: ~~Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge~~



Fergus Falls, Minnesota

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DETERMINATION OF METERED DEMAND: Metered **Demand** shall be based on the maximum kW registered over any period of one hour during the month in which the bill is rendered.

TERMS AND CONDITIONS:

1. The interconnection process and standards set forth and referenced in the Minnesota Distributed Energy Resource Interconnection Process (MN DIP) shall apply to Customers interconnecting with the Company's facilities. The MN DIP is available upon request and at www.otpco.com.
2. Company's Meter will be detented to measure power and Energy from Company to Customer only. Any flow of power and Energy from Customer to Company will be separately metered under one of Company's Purchase Power Rate Schedules, Distributive Generation Rider, or by contract.
3. Option A - Firm Standby: Exclusive of any scheduled maintenance hours, if the number of hours on which **Backup Service** is supplied exceeds 120 On-Peak hours in the Summer season and 240 On-Peak hours in the Winter season, Customer may be required to take service under a standard, non-standby, rate schedule.
4. Option B – Non-Firm Standby: **Backup Service** is not available during any On-peak season. This service is only available in the **Summer Shoulder** and **Summer Off-Peak** and **Winter Shoulder** and **Winter Off-Peak** hours on a non-firm basis. The Company makes no guarantee that this service will be available, however, the Company will make reasonable efforts to provide **Backup Service** under Option B whenever possible.
5. One year (12 months) written notice to Company is required to convert from this standby service to regular firm service, unless authorized by the Company.
6. Any additional facilities, beyond normal Transmission and Distribution Facilities, required to furnish service will be provided at Customer's expense.



Fergus Falls, Minnesota

- 7. Customer shall indemnify Company against all liability which may result from any and all claims for damages to property and injury or death to persons which may arise out of or be caused by the erection, maintenance, presence, or operation of the Customer generation facility or by any related act or omission of the Customer, its employees, agents, contractors or subcontractors.
- 8. During times of Customer generation, Customer will be expected to provide vars as needed to serve their load. Customer will provide equipment to maintain a unity power factor + or – 10% for **Supplemental Service**, and when Customer is taking **Backup Service** from Company.

CONTRACT PERIOD: Standby Service is applicable only by signed agreement, setting forth the location and conditions applicable to the electric service, such as the **Contracted Backup Demand**, type of standby service (Option A or B), Standard Interconnection Agreement and other applicable terms and conditions, and providing for an initial minimum contract period of one year, unless otherwise authorized by Company.



Fergus Falls, Minnesota

ATTACHMENT NO. 1
DEFINITIONS AND USEFUL TERMS

Backup Demand (a component of Backup Service) is the Demand taken when On-peak Demand provided by Company is used to make up for reduced output from Customer's generation.

Backup Demand Charge is the sum of the ten highest daily Backup Demands multiplied by the applicable Backup Demand Charge for that season.

Backup Service is the Energy and Demand supplied by the utility during unscheduled outages of the Customer's Generator.

Billing Demand is the Customer's Demand used by the Company for billing purposes.

Capacity is the ability to functionally serve a required load on a continuing basis.

Contracted Backup Demand is the amount of Capacity selected to backup the Customer's generation, not to exceed the capability of the Customer's Generator.

Demand is the rate at which electric Energy is delivered to or by a system, part of a system, or a piece of equipment and is expressed in Kilowatts ("kW") or Megawatts;

Energy is the Customer's electric consumption requirement, measured in Kilowatt-Hours ("kWh").

MISO is the Midcontinent Independent System Operator, Inc. assures industry consumers of unbiased regional grid management and open access to the Transmission Facilities under Midwest ISO's functional supervision.



Fergus Falls, Minnesota

Non-Standby Service Customer is a Customer that a) does not request and receive approval of Standby Services from the Company or, b) is exempt from paying any standby charges as allowed by law or Commission Order, or, c) in lieu of service under this Tariff, may provide Physical Assurance, or d) will take service from any of the Company’s other approved base Tariffs.

Customers with Extended Parallel Generation Systems used to meet all or a portion of electrical requirements that are capable of 100 kW or less are considered Non-Standby Service Customers and exempt from paying standby charges.

Standby Service for Customers with Extended Parallel Generation Systems used to meet all or a portion of electrical requirements that are capable of 100 kW or less is available under the Customer’s base rate.

For more information regarding **Extended Parallel Generation Systems, Physical Assurance Customers, and Standby Service Customers**, please see these terms under Definitions.

Physical Assurance Customer is a Customer who agrees not to require standby services and has an approved mechanical device, inspected and approved by a Company representative, to insure standby service is not taken. The cost of the mechanical device is to be paid by the Customer.

Renewable Energy Attributes refers to the benefits of the Energy from being generated by a renewable resource rather than a fossil-fueled resource.

Renewable Energy Credit is typically viewed as a certification that something was generated by a renewable resource.

Renewable Resource Premium referred to the extra payment received on top of the regular avoided costs. This extra payment is to reflect the value of the **Renewable Energy Credit**, which is a certification of the **Renewable Energy Attributes**.

Scheduled Maintenance Service is defined as the Energy and Demand supplied by the utility during scheduled outages. The daily On-peak backup Demand charge under Variable Charges of the "Rate" section will be waived for a maximum continuous period of 30 days per calendar year to allow for maintenance of Customer generation source. Waiver is only valid during the months of April, May, October, and November, and with a minimum of five working days (excludes weekend and holidays) written notice to Company. In certain cases, such as very large Customers, the Company and the Customer will mutually agree to different maintenance schedules as listed above.



Fergus Falls, Minnesota

Standard Interconnection Agreement means (a) an interconnection agreement the Minnesota Interconnection Process for Distributed Generation Systems for applications submitted prior to June 17, 2019 and deemed complete within 60 days, or (b) the Minnesota Distributed Energy Resource Interconnection Agreement (MN DIA) for interconnection applications submitted on or after June 17, 2019. The Company’s Standard Interconnection Agreement is available upon request or at www.otpc.com.

Standby Service Customer is a Customer who receives the following services from the Company, Sections 11.01; backup power for non-Company generation, supplemental power, and scheduled maintenance power. These services are not applicable for resale, municipal outdoor lighting, or Customers with emergency standby Generators.

Summer Season is the period from June 1 through September 30.

Summer On-Peak: For all kW and kWh used Monday through Friday between hours 1:00 p.m. to 7:00 p.m.

Summer Shoulder: For all kW and kWh used Monday through Friday between hours 11:00 a.m. to 1:00 p.m., 7:00 p.m. to 10:00 p.m., and on weekends between hours 11:00 a.m. to 10:00 p.m.

Summer Off-Peak: For all kW and kWh used Monday through Friday between hours 10:00 p.m. to 11:00 a.m. and on weekends between hours 10:00 p.m. to 11:00 a.m.

Supplemental Service is the Energy and Demand supplied by the utility in addition to the capability of the on-site Generator. Except for determination of Demand, Supplemental Service shall be provided under Standard Rate Schedule 10.05 – Large General Service – Time of Day.

Supplemental Demand (a component of Supplemental Service) is the metered Demand measured on Company Meter during on-peak and off-peak periods, less Contracted Backup Demand.

Winter Season is the period from October 1 through May 31.

Winter On-Peak: For all kW and kWh used Monday through Friday between hours 7:00 a.m. to 11:00 a.m.

Winter Shoulder: For all kW and kWh used Monday through Friday between hours 6:00 a.m. to 7:00 a.m., hours 11:00 a.m. to 10:00 p.m. and, on weekends between hours 6:00 p.m. to 10:00 p.m.



Fergus Falls, Minnesota

Interim
Minnesota Public Utilities Commission
Section 11.01
ELECTRIC RATE SCHEDULE
Standby Service

Page 9 of 9

~~Twelfth~~^{Eleventh} Revision

Winter Off-Peak: For all kW and kWh used Monday through Friday between hours 10:00 p.m. to 6:00 a.m. and on weekends between hours 10:00 p.m. and 6:00 p.m.



Fergus Falls, Minnesota

IRRIGATION SERVICE

DESCRIPTION	RATE CODE
Option 1: Non-Time of Use	M703
Option 2: Time of Use	M704

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This Irrigation Service is applicable to Customers for pumping water for irrigation of land during the irrigation season, April 15 through November 1.

RATE:

OPTION 1			
Customer Charge per Month:	\$ 248 .00		
Monthly Minimum Bill:	Customer + Fixed Charges		
Fixed Charge per Month:	Customer-Specific see Tariff		
Energy Charge per kWh:	Summer	Winter	
	5.4745-381 ¢/kWh	4.0833-615 ¢/kWh	

OPTION 2			
Customer Charge per Month:	\$ 3418 .00		
Monthly Minimum Bill:	Customer + Fixed Charges		
Fixed Charge per Month:	Customer-Specific see Tariff		
Energy Charge per kWh:	Summer	Winter	
	70.19128-346 ¢/kWh	24.23017-573 ¢/kWh	
	3.5201-097 ¢/kWh	3.9731-476 ¢/kWh	
	2.3921-062 ¢/kWh	3.0441-093 ¢/kWh	
Demand Charge per kW:	Summer	Winter	
	\$0.00 /kW	\$0.00 /kW	
	\$2.793-00 /kW	\$3.413-30 /kW	
	\$0.00 /kW	\$0.00 /kW	



Fergus Falls, Minnesota

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00, and 14.00 of the Minnesota electric rates for the matrices of riders.

CHARACTER AND CONDITIONS OF SERVICE: The Company reserves the right to interrupt this service. As a condition to receiving service at this rate, the Customer shall, when notified to do so, abide by such restrictions.

FIXED CHARGE: Customers served under this rate shall pay an annual fixed charge equal to 18% of the investment of the Company in the extension of lines, including any rebuilding or cost of Capacity increase in lines or apparatus, necessitated because of the irrigation pumping load.

Alternatively, Customers may prepay the installation and cost of the equipment and shall pay an annual fixed charge equal to 3.5% of the investment of the Company, in lieu of the 18% annual fixed charge.

In either option, equipment remains the property of Otter Tail Power Company. This charge shall be reviewed if additional Customers are connected to the extension within five years. The annual fixed charge will be billed in seven equal monthly installments, May through November of each year.

DETERMINATION OF BILLING DEMAND: The Billing Demand shall be the maximum Demand in kW registered over any period of one hour during the month for which the bill is rendered.

DEFINITION OF DECLARED, INTERMEDIATE AND OFF-PEAK PERIODS BY SEASON:

WINTER SEASON – APRIL 15 THROUGH MAY 31 AND OCTOBER 1 THROUGH NOVEMBER 1

Declared-Peak: For all kW and kWh used during the hours declared (see Declared-Peak Notification).

Intermediate: For all kW and kWh used during the hours other than Declared-peak and Off-peak.

Off-Peak: For all kW and kWh used Monday through Friday between hours ~~14:00 p.m. to 56:00 p.m., 8:00 p.m. to 6:00 a.m.~~ and ~~all on~~ weekend ~~s between hours 10:00 p.m. to 6:00 p.m.~~ hours.

SUMMER SEASON - JUNE 1 THROUGH SEPTEMBER 30



Fergus Falls, Minnesota

Declared-Peak: For all kW and kWh used during the hours declared (see Declared-Peak Notification).

Intermediate: For all kW and kWh used during the hours other than Declared-Peak and Off-Peak.

Off-Peak: For all kW and kWh used Monday through Friday between hours ~~8:10~~:00 p.m. to 11:00 a.m. and on weekends between hours ~~8:10~~:00 p.m. to 11:00 a.m.

DECLARED-PEAK NOTIFICATION: The Company shall make available to the Customers, no later than 4:00 p.m. (Central Time) of the preceding day, "Declared-Peak" designations for the next business day. Except for unusual periods, the Company will make "Declared-Peak" designations for Saturday through Monday available to Customers on the previous Friday. More than one-day-ahead "Declared-Peak" designations may also be used for the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.

Because circumstances prevent the Company from projecting "Declared-Peak" designations more than one day in advance, the Company reserves the right to revise and make available to Customers "Declared-Peak" designations for Sunday, Monday, any of the holidays mentioned above, or for the day following a holiday. Any revised "Declared-Peak" designations shall be made available by the usual means no later than 4:00 p.m. of the day prior to the prices taking effect.

The Company is not responsible for the Customer's failure to receive or obtain and act upon the "Declared-Peak" designations. If the Customer does not receive or obtain the "Declared-Peak" designations made available the Company, it is the Customer's responsibility to notify the Company by 4:30 p.m. (Central Time) of the business day preceding the day that the "Declared-Peak" designations are to take effect. The Company will be responsible for notifying the Customer if prices are revised.

CONTRACT PERIOD AND AGREEMENT: The minimum Contract Period shall be five years. The Company shall enter into a written agreement with each Customer served at this rate and the Customer shall agree to pay for service at this rate for a period of five years because of the investment of the Customer in pumping and irrigation equipment, and of the Company in the extension of lines.

If, during the terms of such agreement, the Company shall establish a superseding rate for this service, the Customer shall be billed at the superseding rate for the balance of the term of the contract and shall comply with all terms and conditions of the superseding rate. Unless there is additional investment by the Company, there shall be no change in the amount of the fixed charge during the term of such agreement regardless of the provisions of any superseding rate.

An agreement will be entered into with each Customer, specifying the investment necessary to supply service and the fixed charge.



Fergus Falls, Minnesota

**OUTDOOR LIGHTING – ENERGY ONLY
DUSK TO DAWN**

DESCRIPTION	RATE CODE
Municipal Holiday Lighting	M747
Outdoor Lighting – Metered – Energy Only	M748
Outdoor Lighting - Non-Metered – Energy Only	M749

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to all Customers who choose to own, install, and maintain automatically operated dusk-to-dawn outdoor lighting equipment. Under this schedule, the Company will provide only the dusk to dawn electric Energy.

EQUIPMENT AND SERVICE OWNERSHIP: The Customer or other third party shall install and own all equipment necessary for service beyond the point of connection with Company’s electrical system. The point of connection shall be at the Meter or disconnect switch, for service provided either overhead or underground. The Customer will be responsible for furnishing and installing a master disconnect switch at the point of connection so as to isolate the Customer’s equipment from Company’s electrical system. The Customer’s disconnect switch must be UL-approved or meet National Electric Code standards.

The Customer is responsible for the cost of providing maintenance on the equipment it owns. The Company reserves the right to disconnect the Customer’s equipment from the Company’s electrical system should the Company determine the Customer’s lighting equipment is operated or maintained in an unsafe or improper manner.



Fergus Falls, Minnesota

RATE – METERED:

MUNICIPAL HOLIDAY LIGHTING*/OUTDOOR LIGHTING - ENERGY ONLY	
Customer Charge per Month:	\$ 3.20 ^{5.00}
Monthly Minimum Bill:	Customer Charge
Facilities Charge per Month:	\$0.00
Energy Charge per kWh:	6.44 ^{5.44} ¢/kWh

* Municipal Holiday Lighting is billed on a calculated energy amount, determined by the number of lighting fixtures in service and their associated wattage during the holiday season. This rate is billed annually.

RATE – NON-METERED:

OUTDOOR LIGHTING –ENERGY ONLY
Monthly charge = Connected kW x \$ 18.59 ^{22.02} , where Connected kW is the rated power of the lighting fixture (including ballast)

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

SERVICE CONDITIONS: Company-owned lights shall not be attached to Customer-owned property.

The Company shall have the right to periodically review the Customer’s lighting equipment to verify that the rated power (kW) of the non-metered fixtures is consistent with the Company’s records.



Fergus Falls, Minnesota

**OUTDOOR LIGHTING
DUSK TO DAWN**

DESCRIPTION	RATE CODE
Outdoor Lighting – CLOSED TO NEW INSTALLATIONS	M745

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to any Customer for automatically operated dusk to dawn outdoor lighting supplied and operated by the Company.

RATE:

<u>Unit type</u>	<u>Lumens</u>	<u>Wattage</u>	<u>Monthly Charge</u>
MV-6*	6000	175	\$6.67
MV-6PT*	6000	175	\$9.15
MV-11*	11000	250	\$13.11
MV-21*	21000	400	\$16.44
MV-35*	35000	750	\$24.20
MV-55*	55000	1000	\$33.06
MH-8	8500	100	\$8.39
MH-8PT	8500	100	\$12.27
MH-14	14000	175	\$16.14
MH-20	20500	250	\$18.05
MH-36	36000	400	\$16.48
MH-110	110000	1000	\$34.44
HPS-9	9000	100	\$8.12
HPS-9PT	9000	100	\$9.99
HPS-14	14000	150	\$12.68
HPS-14PT	14000	150	\$12.65
HPS-19	19000	200	\$14.50
HPS-23	23000	250	\$16.21
HPS-44	44000	400	\$19.47



Fergus Falls, Minnesota

<u>Fixture</u>		<u>Unit Type</u>	<u>Monthly Charge</u>
400	MV-Flood*	Mercury Vapor	\$17.19
400	MA-Flood	Metal Additive	\$19.79
400	HPS-Flood	High Pressure Sodium	\$19.47
1000	MV-Flood*	Mercury Vapor	\$31.03
1000	MA-Flood	Metal Additive	\$34.99

*Due to the U.S. Government Energy Act of 2005, after August 1, 2008, the Company will no longer install Mercury Vapor fixtures for new installations.

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

SEASONAL CUSTOMERS: Seasonal Customers will be billed at the same rate as year-around Customers, except as follows:

A fixed charge of \$32.79 will be billed each Seasonal Customer once per season per fixture in addition to the rate provided above. The fixed charge will be included in the first bill rendered for each season.

Each Seasonal Customer will be billed for the number of months each season that the outdoor lighting fixture is in use, but not less than a minimum of four months, plus the seasonal fixed charge.

UNDERGROUND SERVICE: If the Customer requests underground service to any outdoor lighting unit, the Company will supply up to 200 feet of wire and add an additional \$2.52 to the monthly rate specified above. If overhead service is not available, there is no additional charge. **There is no additional charge for the MV-6 PT*, HPS-9 PT or the HPS-14 PT fixtures.**



Fergus Falls, Minnesota

EQUIPMENT AND OVERHEAD SERVICE SUPPLIED BY THE COMPANY: The light shall be mounted on a suitable new or existing Company-owned pole. Any extension beyond one span of wire will be at the expense of the Customer.

The Company will install, own and operate, and have discretion to replace or upgrade a high intensity discharge light including suitable reflector or a floodlight including a lamp, bracket for mounting on wood poles with overhead wiring and photo-electric or other device to control operating hours. Customers provided with pole top fixtures on fiberglass poles will not receive overhead power supply. The light shall operate from dusk to dawn. The Company will supply the necessary electricity and maintenance for the unit.

SERVICE CONDITIONS: Lighting will not be mounted on Customer-owned property. The light shall be mounted upon a suitable new or existing Company-owned facility. The Company shall own, operate, and maintain the lighting unit including the pole, fixture, lamp, ballast, photoelectric control, mounting brackets, and all necessary wiring using the Company's standard street lighting equipment. The Company shall furnish all electric Energy required for operation of the unit.

In cases of vandalism or damages, the Company has the discretion to discontinue service and remove Company equipment.



Fergus Falls, Minnesota

MUNICIPAL PUMPING SERVICE

DESCRIPTION	RATE CODE
Secondary Service	M871
Primary Service	M874

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to non-seasonal municipal or other governmental loads only. It shall apply to electric service for motor driven pumps for use at water pumping, sewage disposal and treating plants, sewage lift stations and may extend to all lighting and other electrical requirements incidental to the operation of such plants and lift stations at those locations. Municipal buildings adjacent to, but not incidental to pumping operation, may not be served on this rate.

The appropriate rate and monthly minimum shall apply to each Meter in service.

RATE:

	SECONDARY SERVICE		PRIMARY SERVICE	
Customer Charge per Month:	\$22 ¹² .00		\$22 ¹² .00	
Monthly Minimum Bill:	Customer + Facilities Charges		Customer + Facilities Charges	
Facilities Charge per Month per annual Maximum kW:	\$1.00 ⁰ .97 /kW		\$1.42 ⁰ .65 /kW	
Energy Charge per kWh:	Summer	Winter	Summer	Winter
	5.617 5.736 ¢/kWh	4.189 3.836 ¢/kWh	5.431 5.436 ¢/kWh	4.062 3.536 ¢/kWh

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~



Fergus Falls, Minnesota

Interim
Minnesota Public Utilities Commission
Section 11.05
ELECTRIC RATE SCHEDULE
Municipal Pumping Service

Page 2 of 2

~~Eighteenth~~~~Seventeenth~~ Revision

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

DETERMINATION OF METERED DEMAND: The maximum kW as measured by a Demand Meter for any period of 15 consecutive minutes during the month for which the bill is rendered.

ADJUSTMENT FOR EXCESS REACTIVE DEMAND: For billing purposes, the Metered Demand may be increased by 1 kW for each whole 10 kVar of measured Reactive Demand in excess of 50% of the Metered Demand in kW.

DETERMINATION OF BILLING DEMAND: The Billing Demand shall be the Metered Demand adjusted for Excess Reactive Demand.

DETERMINATION OF FACILITIES CHARGE: The Facilities Charge Demand will be based on the largest of the most recent 12 monthly Billing Demands.



Fergus Falls, Minnesota

CIVIL DEFENSE – FIRE SIRENS

DESCRIPTION	RATE CODE
Civil Defense – Fire Sirens	M843

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to separately served civil defense and municipal fire sirens.

RATE:

CIVIL DEFENSE - FIRE SIRENS			
Customer Charge per Month:	\$ 2.50 ⁰⁷		
Monthly Minimum Bill:	Customer Charge		
Facilities Charge per Month:	\$0.00		
Charge per HP:	Summer	Winter	
	71.96660.860 ¢/HP	71.96660.860 ¢/HP	

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.



Fergus Falls, Minnesota

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

OTHER SIREN SERVICE: If the siren is served through a Tariff applicable to the City Hall, fire hall or other tariffed service, no separate billing shall be made for the siren.

SERVICE CONDITIONS: Service shall be provided off of standard Distribution Facilities typical of those in the general area. If it is necessary for the Company to install non-standard Distribution Facilities in order to provide service, the Customer shall be responsible for any additional costs associated with the non-standard facilities. As part of this rate schedule, the Company will provide an extension of up to one span of wire, not to exceed 150 feet. No additional transformer Capacity shall be provided without additional charges.

The Company shall have the right to periodically review the Customer's Civil Defense – Fire Siren rated horsepower (hp) to verify that the rated hp of the non-metered siren is consistent with the Company's records.



Fergus Falls, Minnesota

**LED STREET and AREA LIGHTING
DUSK TO DAWN**

DESCRIPTION	RATE CODE
LED <u>Type 1</u> Outdoor Lighting	M730
<u>LED Type 2 Primary Outdoor Lighting</u>	<u>M731</u>
Decorative Lighting	M730a

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to any Customer for automatically operated dusk to dawn outdoor lighting supplied and operated by the Company. All customers take service on LED Type 1 except for those defined as LED Type 2.

RATE:

LED TYPE 1	Approximate Lumens	Approximate Wattage	Monthly Charge	LED TYPE 2	Monthly Charge
LED5	5175	47	\$8.21 <u>\$8.71</u>	<u>PLED5</u>	<u>\$8.55</u>
LED8	9003	76	\$15.48 <u>\$16.42</u>	<u>PLED8</u>	<u>\$16.16</u>
LED3PT	2759	26	\$10.08 <u>\$10.70</u>	<u>PLED3PT</u>	<u>\$10.61</u>
LED5PT	5404	47	\$12.87 <u>\$13.66</u>	<u>PLED5PT</u>	<u>\$13.50</u>
LED10	12388	95	\$16.53 <u>\$17.54</u>	<u>PLED10</u>	<u>\$17.21</u>
LED13	16691	133	\$20.60 <u>\$21.86</u>	<u>PLED13</u>	<u>\$21.40</u>
LED20 - Flood	23067	199	\$20.16 <u>\$21.39</u>	<u>PLED20 - Flood</u>	<u>\$20.70</u>
LED30 - Flood	32003	261	\$38.39 <u>\$40.73</u>	<u>PLED30 - Flood</u>	<u>\$39.82</u>

Appropriate standard wood pole is included in the Monthly Charge.

ALUMINUM ALLOY POLES	Additional Monthly Charge
STANDARDS 30'	\$11.67
STANDARDS 40'	\$10.87



Fergus Falls, Minnesota

LED FLOOD VISOR	Additional Monthly Charge
Lighting Visor LED 20-Flood	\$0.76
Lighting Visor LED 30-Flood	\$1.38

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge~~

DECORATIVE LIGHTS	Approximate Lumens	Approximate Wattage	Monthly Charge
DLEDA7 (Arlington)	5837	66	\$87.77
DLEDG7 (Granville)	7440	68	\$86.11
DLEDE17 (Esplanade)	20000	170	\$110.56

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

TYPE 2 (PRIMARY METERING) MONTHLY CHARGE: ~~This rate is applicable under the following conditions: 1) the customer is metered at primary voltage, and 2) taking service under this rate, and 3) the lights on this rate are metered at primary voltage.~~

SEASONAL CUSTOMERS: Seasonal Customers will be billed at the same rate as year-around Customers, except as follows:

A fixed charge of \$32.79 will be billed each Seasonal Customer once per season per fixture in addition to the rate provided above. The fixed charge will be included in the first bill rendered for each season.

Each Seasonal Customer will be billed for the number of months each season that the outdoor lighting fixture is in use, but not less than a minimum of four months, plus the seasonal fixed charge.

Seasonal rate is not offered for the Decorative LED.



Fergus Falls, Minnesota

UNDERGROUND SERVICE SUPPLIED BY THE COMPANY: If the Customer requests underground service to a new outdoor lighting unit for which overhead service is otherwise available, the Company will supply up to 200 feet of wire and add an additional \$2.52 to the monthly rate specified above. This applies to the following lights: LED5, LED8, LED10, LED20-Flood, and LED30-Flood.

If overhead service is not available, there is no additional charge for new underground service, up to 200 feet. This applies to the following lights: LED5PT, LED3PT, DLEDA7, DLEDG7, DLEDE17, or fixtures mounted on Aluminum Alloy Standards.

For any new installation requiring an underground conductor extended over 200 feet per fixture, the customer will be charged a monthly rate of \$0.11 per foot. If there are multiple fixtures installed, any additionally installed length of conductor shall be combined in one monthly charge.

EQUIPMENT AND OVERHEAD SERVICE SUPPLIED BY THE COMPANY: The light shall be mounted on a suitable new or existing Company-owned pole. Any extension beyond an average installation length of 150 feet of wire will be at the expense of the Customer.

The Company will install, own and operate, and have discretion to replace or upgrade an LED light including suitable reflector or a flood light including a lamp, or a bracket for mounting on wood poles with overhead wiring and photo-electric or other device to control operating hours. Customers provided with pole top fixtures on fiberglass poles and fixtures mounted on Aluminum Alloy Standards will not receive overhead power supply. The light shall operate from dusk to dawn. The Company will supply the necessary electricity and maintenance for the unit.

SERVICE CONDITIONS: Lighting will not be mounted on Customer-owned property. The light shall be mounted upon a suitable new or existing Company-owned facility. The Company shall own, operate, and maintain the lighting unit including the pole, fixture, lamp, photoelectric control, mounting brackets, fixture arrester, LED driver and all necessary wiring using the Company's standard street lighting equipment as described herein. The Company shall furnish all electric Energy required for operation of the unit.

In cases of vandalism or damages, the Company has the discretion to discontinue service and remove Company equipment.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 12.00
ELECTRIC RATE SCHEDULE
Purchase Power Riders – Availability Matrix

Page 1 of 1
Sixth/Fifth Revision

PURCHASE POWER RIDERS - AVAILABILITY MATRIX

The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply, by any Voluntary Rate Riders selected by the Customer, and charges listed in the General Rules and Regulations.

 Availability Matrix	Purchase Power Riders	Net Energy Billing	Simultaneous Purchase & Sale Billing Rate	Time of Day Purchase Rates	Distributed Generation Service Rider	Community-Based Energy Development Rider (CLOSED)
Base Tariffs	Section Numbers	12.01	12.02	12.03	12.04	12.05
RESIDENTIAL & FARM SERVICES						
Residential Service	9.01	✓	✓	✓	✓	✓
Residential Demand Control Service	9.02	✓	✓	✓	✓	✓
Farm Service	89.03	✓	✓	✓	✓	✓
Residential Time of Day Service - Pilot	9.04		✗	✗	✗	
GENERAL SERVICES						
Small General Service (Under 20 kW)	10.01	✓	✓	✓	✓	✓
General Service (20 kW or Greater)	10.02	✓	✓	✓	✓	✓
General Service - Time of Use	10.03	✓	✓	✓	✓	✓
Large General Service	10.04	✓	✓	✓	✓	✓
Large General Service - Time of Day	10.05	✓	✓	✓	✓	✓
Super Large General Service Reserved for Future Use	10.06	✗	✗	✗	✗	✗
EV DCFC General Service - Time of Day	10.07	✓	✓	✓	✓	✓
OTHER SERVICES						
Standby Service	11.01			✓	✓	✓
Irrigation Service	11.02					
Outdoor Lighting - Energy Only - Dusk to Dawn	11.03					
Outdoor Lighting - Dusk to Dawn (CLOSED)	11.04					
Municipal Pumping Service	11.05	✓	✓	✓	✓	✓
Civil Defense - Fire Sirens	11.06					
LED Street and Area Lighting	11.07					
Key:		✓ = May apply	■ = Mandatory	□ = Not Applicable		



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
 Section 13.00
ELECTRIC RATE SCHEDULE
Mandatory Riders – Applicability Matrix

Page 1 of 2
~~Eighth~~ Seventh Revision

MANDATORY RIDERS - APPLICABILITY MATRIX

The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply, by any Voluntary Rate Riders selected by the Customer, and charges listed in the General Rules and Regulations.

 Applicability Matrix		Mandatory Riders	Energy Adjustment Rider	Conservation Improvement (CIP) Rider	Competitive Rate to Large General Service Rider	Renewable Resource Cost Recovery Rider	Transmission Cost Recovery Rider	Reserved for Future Use	Reserved for Future Use	Environmental Cost Recovery Rider	Energy-Intensive, Trade-Exposed (EITE) Rider	Revenue Decoupling Mechanism (RDM) Rider
Tariffs		Section Number	13.01	13.02	13.03	13.04	13.05	13.06	13.07	13.08	13.09	13.10
RESIDENTIAL & FARM SERVICES												
Residential Service	9.01										✓	
Residential Demand Control Service	9.02										✓	
Farm Service	9.03										✓	
GENERAL SERVICES												
Small General Service (Under 20 kW)	10.01										✓	
General Service (20 kW or Greater)	10.02			✓							✓	
General Service - Time of Use	10.03			✓							✓	
Large General Service	10.04			✓							✓	
Large General Service - Time of Day	10.05			✓							✓	
Super Large General Service Reserved for Future Use	10.06										✓	
EV DCFC General Service - Time of Day	10.07										✓	
OTHER SERVICES												
Standby Service	11.01										✓	
Irrigation Service	11.02											
Outdoor Lighting - Energy Only Dusk to Dawn	11.03										✓	
Outdoor Lighting - Dusk to Dawn (CLOSED)	11.04										✓	
Municipal Pumping Service	11.05			✓								
Civil Defense - Fire Sirens	11.06											
LED Street and Area Lighting	11.07										✓	
Key: ✓ = May apply ■ = Mandatory □ = Not Applicable												



Minnesota Public Utilities Commission
 Section 13.00
ELECTRIC RATE SCHEDULE
Mandatory Riders – Applicability Matrix

Fergus Falls, Minnesota

Page 2 of 2
~~Seventh~~^{Sixth} Revision

Applicability Matrix	Mandatory Riders	Energy Adjustment Rider	Conservation Improvement (CIP) Rider	Competitive Rate to Large General Service Rider	Renewable Resource Cost Recovery Rider	Transmission Cost Recovery Rider	Reserved for Future Use	Reserved for Future Use	Environmental Cost Recovery Rider	Energy-Intensive, Trade-Exposed (EITE) Rider	Revenue Decoupling Mechanism (RDM) Rider
Tariffs	Section Number	13.01	13.02	13.03	13.04	13.05	13.06	13.07	13.08	13.09	13.10
MANDATORY RIDERS											
Energy Adjustment Rider	13.01									✓	
Conservation Improvement (CIP) Rider	13.02									✓	
Competitive Rate to Large General Service Rider	13.03									✓	
Renewable Cost Recovery Rider	13.04									✓	
Transmission Cost Recovery Rider	13.05									✓	
Reserved for Future Use	13.06										
Reserved for Future Use	13.07										
Environmental Cost Recovery Rider	13.08									✓	
Exposed (EITE) Rider	13.09										
Revenue Decoupling Mechanism (RDM) Rider	13.10										
VOLUNTARY RIDERS											
Water Heating Control Rider	14.01									✓	
Real Time Pricing Rider	14.02									✓	
Large General Service Rider	14.03	✓								✓	
Controlled Service - Interruptible Load Self-Contained and (CT Metering) Rider	14.04									✓	
Controlled Service - Interruptible Load (Self-Contained Metering) Rider Reserved for Future Use	14.05									✗	
Controlled Service - Deferred Load Rider	14.06									✓	
Fixed Time of Service Rider	14.07									✓	
Air Conditioning Control Rider	14.08									✓	
Renewable Energy Rider	14.09									✓	
WAPA Bill Crediting Program Rider	14.10										
Reserved for Future Use	14.11										
Off-Peak Electric Vehicle Rider	14.12									✓	
Key: ✓ = May apply ■ = Mandatory □ = Not Applicable											



Fergus Falls, Minnesota

ENERGY ADJUSTMENT RIDER

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

There shall be added to or deducted from the monthly bill an Energy Adjustment Charge calculated by multiplying the customers applicable monthly billing kilowatt hours (kWh) by the billed Energy Adjustment Factor (EAF) per kWh (rounded to the nearest 0.001¢). The Current Period Cost of Energy shall be based upon the forecasted cost of energy for the current month, divided by all forecasted Kilowatt-Hour sales subject to the Energy Adjustment Rider exclusive of intersystem sales for the current month. The applicable adjustment will be applied to each Customer's bill beginning with the first day of the calendar month. The forecasted cost of energy shall be determined based on forecasted information for the following items:

1. The forecasted cost of fuel, as recorded in Account 151, used in the Company's generating plants based on the forecasted dispatch of those plants.
2. The forecasted energy cost of purchased power included in Account 555 when such energy is purchased on an economic dispatch basis, exclusive of Capacity or Demand charges.
3. The forecasted net energy cost of purchases from a qualifying facility, as that term is defined in 18 C.F.R. Part 292 and Minn. Rule 7835.0100, Subp. 19, as amended, whether or not those purchases occur on an economic dispatch basis, and all fuel and purchased energy expenses incurred by the Company over the duration of any Commission-approved contract, as provided for by Minnesota Statutes, Section 216B.1645, except any such expense identified in 216B.1645, subd. 1(1), and subd. 1(2) to satisfy the renewable energy obligations set forth in Minnesota Statutes, Section 216B.1691.
4. All forecasted Midwest ISO (MISO) and Southwest Power Pool (SPP) costs and revenues associated with forecasted retail sales that have been authorized by the Commission to flow through this Energy Adjustment Rider and excluding MISO and SPP costs and revenues that are recoverable in base rates, as prescribed in applicable Commission Orders.
5. Renewable energy purchased for the TailWinds program is not included in the cost of energy adjustment calculation.



Fergus Falls, Minnesota

~~Interim~~
Minnesota Public Utilities Commission
Section 13.01
ELECTRIC RATE SCHEDULE
Energy Adjustment Rider

Page 2 of 4
~~Eighteenth~~~~Seventeenth~~ Revision

6. The forecasted identifiable fuel costs associated with energy purchased for reasons other than in 2 and 3 above.
7. Less the forecasted fuel-related costs recovered through intersystem sales.
8. Less a credit for forecasted asset-based margins: forecasted revenues minus costs from asset-based wholesale energy and MISO ancillary services market (“ASM”) transactions (excluding ancillary services net revenues derived through OTP’s FERC-approved Control Area Services Operations Tariff) shall be credited to the cost of energy. The forecasted revenues for this calculation are those received from forecasted sales of excess generation; the forecasted costs are the fuel costs (as defined in FERC Account 501) and energy costs (including MISO costs that are booked to FERC Account 555) and any forecasted transmission costs incurred that are required to make such sales.
9. The forecasted costs of reagents for the Company to operate its generating plants in compliance with Federal Environmental Protection Agency rules and regulations.
10. The forecasted costs of fuel and reagents resulting from steam and water sales.
11. The proceeds from the forecasted revenues from steam and water sales shall be credited to (flow through) the energy adjustment rider.



Fergus Falls, Minnesota

Interim
 Minnesota Public Utilities Commission
 Section 13.01
ELECTRIC RATE SCHEDULE
Energy Adjustment Rider

CLASS ENERGY ADJUSTMENT FACTOR (EAF): A separate EAF will be determined for each customer service category defined by customer class. The EAF for each service category is the sum of the Current Period forecasted Cost of Energy multiplied by the applicable EAF Ratio, and the applicable annual true-up.

Service Category	Section	EAF Ratio
Residential	9.01, 9.02	1.05551 0.833
Farms	9.03	1.02811 0.467
General Service	10.01, 10.02, 10.03, 10.07	1.04611 0.567
Large General Service <u>non TOD</u>	10.04, 10.05, 10.06, 11.01, 14.03	1.02070 0.9546
<u>Large General Service TOD – Winter On-Peak</u>	<u>10.05, 10.06</u>	<u>1.2673</u>
<u>Large General Service TOD – Winter Shoulder</u>	<u>10.05, 10.06</u>	<u>1.1106</u>
<u>Large General Service TOD – Winter Off-Peak</u>	<u>10.05, 10.06</u>	<u>0.8499</u>
<u>Large General Service TOD – Summer On-Peak</u>	<u>10.05, 10.06</u>	<u>1.2664</u>
<u>Large General Service TOD – Summer Shoulder</u>	<u>10.05, 10.06</u>	<u>0.9956</u>
<u>Large General Service TOD – Summer Off-Peak</u>	<u>10.05, 10.06</u>	<u>0.6896</u>
Irrigation Services	11.02	0.92500 0.9585
Outdoor Lighting	11.03, 11.04, 11.07	0.86450 0.8367
OPA	11.05	1.02101 0.373
Controlled Service- <u>Deferred Load</u> Water Heating	14.01, <u>14.06</u>	0.95131 0.898
Controlled Service- Interruptible	14.04, 14.05, 14.12	0.98831 0.945
Controlled Service –Off-Peak <u>Deferred</u>	14.06, 14.07, <u>14.12</u>	0.91640 0.9846

Forecasted Class EAF’s are published on OTP’s website at <https://www.otpc.com/pricing>.

In addition, subject to Commission approval, there shall be an annual true-up for any amount collected over or under the actual cost of energy for the twelve months ending December 31 of each year as reported in the Annual Automatic Adjustment True-up report to be filed by March 1 following the most recent reporting period. The annual true-up shall be based on a historic twelve-month period, comparing actual costs per kWh to the forecasted costs per kWh and shall be applied to the subsequent twelve months. The annual true-up will be effective on billings beginning the first of the month following Commission approval of the true-up, or as ordered by the Commission. In years when the over- or under-recovery amount is small (resulting in a true-up rate rounded to less than 0.001¢), the true-up balance will carry over to the next year’s true-up.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 13.01
ELECTRIC RATE SCHEDULE
Energy Adjustment Rider

Page 4 of 4
~~Second~~*First* Revision

The annual true-up rate for each class shall be calculated as follows. The over- or under-recovery amount as shown in the current year Annual Automatic Adjustment True-up report will be divided by the forecasted Minnesota Kilowatt-Hours subject to the fuel adjustment clause for the proposed twelve month recovery period the true-up rate will be in effect and then multiplied by the applicable EAF ratio. This calculation will produce a true-up rate per Kilowatt-Hour (rounded to the nearest 0.001¢) for each class that will be added to or subtracted from the applicable forecasted class EAF's for the months the true-up factor is in effect and applied to Customers' bills as part of the monthly cost of Energy Adjustment Charge.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.



Fergus Falls, Minnesota

CONSERVATION IMPROVEMENT PROJECT (CIP) RIDER

DESCRIPTION	RATE CODE
Residential Conservation Surcharge	MCIPR
Farm CIP Exempt Adjustment Credit	MCIPFMCCRC
<u>General Service</u>	<u>MCIPG</u>
<u>Large General Service</u>	<u>MCPLG</u>
<u>Irrigation Service</u>	<u>MCPIR</u>
<u>Outdoor Lighting</u>	<u>MCIPL</u>
<u>OPA</u>	<u>MCIPO</u>
<u>Controlled Service Deferred</u>	<u>MCPCD</u>
<u>Controlled Service Interruptible</u>	<u>MCPCI</u>
<u>Controlled Service Off Peak</u>	<u>MCPCO</u>

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

APPLICATION OF RIDER: This rider is applicable to any electric service under all of the Company's retail rate schedules, except for Standby Service, Section 11.01 and those customers who have been granted an exemption under a large customer facility. The exemptions are as follows:

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

CONSERVATION SURCHARGE AND EXEMPTION ADJUSTMENT: ~~There shall be added to each non-exempt Customer's bill a Conservation Surcharge based on the applicable Conservation Surcharge Factor multiplied by the Customer's monthly energy use. There shall be added to each non-exempt Customer's bill a Conservation Surcharge, which shall be the Conservation Surcharge Rate multiplied by the customer's billing kWh for electric service.~~ The Conservation Surcharge shall not be applied to Meter(s) on Customer Account(s) granted exemption by the Commissioner of the Minnesota Department of Commerce, Division of Energy Resources (or successor agency) from CIP costs pursuant to Minn. Stat. 216B.241. ~~Meter(s) on Customer Account(s) granted an exemption shall receive a Conservation Cost Recovery Charge (CCRC) Exemption Adjustment Credit.~~



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 13.02
ELECTRIC RATE SCHEDULE
Conservation Improvement Project (CIP) Rider

Page 2 of 3
Fifteenth/Fourteenth Revision

The Conservation Surcharge Factor is \$0.00582 per kWh.

Table with 3 columns: Service Category, Section, and Rate per kWh. Rows include Residential, Farm, General Service, Large General Service, Irrigation Service, Outdoor Lighting, OPA, Controlled Service Deferred, Controlled Service Interruptible, and Controlled Service Off Peak.

DETERMINATION OF CONSERVATION SURCHARGE FACTOR/RATES: The Conservation Surcharge shall be the quotient of the Recoverable CIP Tracker Balance multiplied by the Service Category's CIP energy allocator (E2), divided by the corresponding Service Category's projected Minnesota non-exempt retail energy sales for a designated 12-month recovery period.

- 1. Add financial incentives awarded by the MNPUC not reflected in the prior year-end CIP Tracker balance;
2. Add current year CIP approved spending levels;
3. Subtract current year CIP cost recovery through base rates as estimated based on Company's projected non-exempt retail sales.

All costs appropriately charged to the CIP Tracker account shall be eligible for recovery through this Rider and all revenues received from the application of the Conservation Surcharge Factor shall be credited to the CIP Tracker account.

DETERMINATION OF (CCRC): The CCRC is the amount included in base rates dedicated to the recovery of CIP costs as approved by the MNPUC in the Company's most recent general rate case. All revenues received from the application of the CCRC shall be credited to the CIP Tracker account. The CCRC is approved and applied on a per kWh basis by dividing the test year CIP expenses by the test year sales volumes (net of CIP exempt volumes).



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 13.02
ELECTRIC RATE SCHEDULE
Conservation Improvement Project (CIP) Rider

Page 3 of 3
~~Fifteenth~~^{Fourteenth} Revision

~~CCRC: \$0.00223 per kWh~~

DETERMINATION OF CCRC EXEMPTION ADJUSTMENT CREDIT:

~~For Meter(s) on Customer Account(s) granted a large customer facility exemption by the Commissioner of the Minnesota Department of Commerce, Division of Energy Resources (or successor agency) from CIP costs pursuant to Minn. Stat. 216B.241, the Conservation Surcharge Factor shall not apply and monthly bills will include a CCRC Exemption Adjustment Credit. The CCRC Exemption Adjustment Credit shall be determined by multiplying total billing exempt kWh by the applicable CCRC Exemption Adjustment Credit. For Meter(s) on Customers' Account(s) granted exemption by a decision of the Commissioner after the beginning of a calendar year shall be credited for any CIP collections billed after January 1st of the year following the Commissioner's decision. All credits associated with the CCRC Exemption Adjustment shall be included in the CIP Tracker account.~~

~~CCRC Exemption Adjustment Credit: \$0.00223 per kWh~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.



Fergus Falls, Minnesota

RENEWABLE RESOURCE COST RECOVERY RIDER

DESCRIPTION	RATE CODE
Large General Service – Demand Charge	MRRAD
Large General Service – Energy Charge	MRRAE
All Other Service	MRRA

RULES AND REGULATIONS: Terms and conditions of this rider and the General Rules and Regulations govern use of this schedule.

APPLICATION OF RIDER: This rider is applicable to electric service under all of the Company’s Retail Rate Schedules.

COST RECOVERY FACTOR: There shall be included on each Minnesota Customer’s monthly bill a Renewable Resource Cost Recovery charge, which shall be calculated before any applicable municipal payment adjustments and sales taxes as provided in the General Rules and Regulations for the Company’s electric service. The following charges are applicable in addition to all charges for service being taken under the Company’s standard rate schedules and will be included in the Resource Adjustment line item on the Customer’s bill.

RATE:

RENEWABLE RESOURCE COST RECOVERY		
Energy Charge per kWh:	kWh	kW
Large General Service (a)	0.000 ¢/kWh	\$0.000
All Other Service	0.000 ¢/kWh	N/A
(a) Rate schedules 10.04 Large General Service, 10.05 Large General Service – Time of Day, <u>10.06 Super Large General Service</u> , 14.02 Real Time Pricing Rider and 14.03 Large General Service Rider.		

DETERMINATION OF DEMAND CHARGE (LARGE GENERAL SERVICE CLASS ONLY): The Demand charge shall be based on the maximum kW Demand as adjusted for Excess Reactive Demand measured during any period of the month for which the bill is rendered. The Excess Reactive Demand shall be calculated based on the applicable rate schedule under which the Customer is taking service.



Fergus Falls, Minnesota

~~Interim~~
Minnesota Public Utilities Commission
Section 13.04
ELECTRIC RATE SCHEDULE
Renewable Resource Cost Recovery Rider

Page 2 of 2
~~Ninth/Eighth~~ Revision

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.



Fergus Falls, Minnesota

TRANSMISSION COST RECOVERY RIDER

DESCRIPTION	RATE CODE
Large General Service – Demand charge	MTCRD
Large General Service – Energy charge	MTCRE
Controlled Service	MTCRC
Lighting	MTCRL
All Other Service	MTCRO

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available to any electric service under all of the Company’s retail rate schedules.

COST RECOVERY FACTOR: There shall be included on each Minnesota Customer’s monthly bill a Transmission Cost Recovery charge, which shall be calculated before any applicable municipal payment adjustments and sales taxes as provided in the General Rules and Regulations for the Company’s electric service. The following charges are applicable in addition to all charges for service being taken under the Company’s standard rate schedules.

RATE:

TRANSMISSION COST RECOVERY			
Energy Charge per kWh:		kWh	kW
Large General Service	(a)	N/A ¢/kWh	\$1.388
Controlled Service	(b)	0.060 ¢/kWh	N/A
Lighting	(c)	0.268 ¢/kWh	N/A
All Other Service		0.416 ¢/kWh	N/A

(a) Rate schedules 10.04 Large General Service, 10.05 Large General Service – Time of Day, ~~10.06 Super Large General Service~~, 14.02 Real Time Pricing Rider and 14.03 Large General Service Rider.

(b) Rate Schedules 14.01 Water Heating, 14.04 Interruptible Load (~~Self-Contained and CT Metering~~), ~~14.05 Interruptible Load (Self-Contained Metering)~~, 14.06 Deferred Load, and 14.07 Fixed Time of Service

(c) Rate Schedules 11.03 Outdoor Lighting (Energy only), -11.04 Outdoor Lighting and 11.07 LED Street and Area Lighting Dusk to Dawn



Fergus Falls, Minnesota

VOLUNTARY RIDERS - AVAILABILITY MATRIX

The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply, by any Voluntary Rate Riders selected by the Customer, and charges listed in the General Rules and Regulations.

Availability Matrix		Voluntary Riders	Water Heating Control Rider	Real Time Pricing Rider	Large General Service Rider	Controlled Service - Interruptible Load (Self-Contained and ICT Metering) Rider	Reserved for Future Use Controlled Service - Interruptible Load (Self-Contained Metering) Rider	Controlled Service - Deferred Load Rider	Fixed Time of Service Rider	Air Conditioning Control Rider	Renewable Energy Rider	WAPA Bill Crediting Program Rider	Reserved for Future Use	Off-Peak Electric Vehicle Rider
Base Tariffs	Section Numbers		14.01	14.02	14.03	14.04	14.05	14.06	14.07	14.08	14.09	14.10	14.11	14.12
RESIDENTIAL & FARM SERVICES														
Residential Service	9.01	✓				✓	✗	✓	✓	✓	✓	✓		✓
Residential Demand Control Service	9.02	✓								✓	✓	✓		✓
Farm Service	9.03	✓				✓	✗	✓	✓	✓	✓	✓		✓
GENERAL SERVICES														
Small General Service (Under 20 kW)	10.01	✓				✓	✗	✓	✓	✓	✓	✓		✓
General Service (20 kW or Greater)	10.02	✓		✓		✓	✗	✓	✓	✓	✓	✓		✓
General Service - Time of Use	10.03	✓		✓							✓	✓		✓
Large General Service	10.04	✓		✓	✓	✓	✗	✓	✓		✓	✓		✓
Large General Service - Time of Day	10.05	✓		✓	✓	✓	✗	✓	✓		✓	✓		✓
Super Large General Service Reserved for Future Use	10.06	✗		✗	✓	✓		✓	✓		✓	✓		✓
EV DCF General Service - Time of Day	10.07										✓			
OTHER SERVICES														
Standby Service	11.01													
Irrigation Service	11.02											✓		
Outdoor Lighting - Energy Only - Dusk to Dawn	11.03											✓		
Outdoor Lighting - Dusk to Dawn (CLOSED)	11.04											✓		
Municipal Pumping Service	11.05	✓		✓		✓	✗	✓	✓		✓	✓		✓
Civil Defense - Fire Sirens	11.06													
LED Street and Area Lighting	11.07											✓		
Key: ✓ = May apply ■ = Mandatory □ = Not Applicable														



Fergus Falls, Minnesota

WATER HEATING CONTROL RIDER

DESCRIPTION	RATE CODE
Separately Metered Water Heating Control Service	M191
Water Heating Credit Control Service	M192

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available for Customers with electric water heaters requesting controlled service; refer to Section 14.00 for the Voluntary Riders – Availability Matrix.

RATE:

SEPARATELY METERED WATER HEATING CONTROL SERVICE - 191		
Customer Charge per Month:	\$ 5.754.00	
Monthly Minimum Bill:	Customer + Facilities Charges	
Facilities Charge per Month:	\$0.00	
Energy Charge per kWh:	Summer	Winter
	3.0844.106 ¢/kWh	3.2043.121 ¢/kWh

WATER HEATING CREDIT CONTROL SERVICE - 192	
Monthly Credit:	\$ 8 10.00

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge. This Interim Rate Adjustment only applies to Separately Metered Water Heating Control Service rate 191.~~



Fergus Falls, Minnesota

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

TERMS AND CONDITIONS FOR SEPARATELY METERED WATER HEATING CONTROL SERVICE - RATE 191: Service under this rate shall be supplied through a separate Meter.

TERMS AND CONDITIONS FOR WATER HEATING CREDIT CONTROL SERVICE - RATE 192: The Customer will be compensated by receiving the water heating credit. The credit will be applied on the Customer’s Account, except the credit shall not reduce the monthly billing to less than the Monthly Minimum Bill.

CONTROL CRITERIA: Service may be controlled for up to a total of 14 hours during a 24-hour period, as measured from midnight to midnight. Under normal circumstances the Company will schedule recovery time following control periods that approach 14 hours.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and/or control equipment.



Fergus Falls, Minnesota

REAL TIME PRICING RIDER

DESCRIPTION	RATE CODE
Transmission Service	M660
Primary Service	M662
Secondary Service	M664

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use under this rider.

AVAILABILITY: This rider is available on a voluntary basis and is limited to 20 Customers, who have maintained a measured Demand of at least 200 kW during the historical period used for Customer Baseline Load (“CBL”) development. Priority will be established based on the date that an agreement is executed by both the Customer and the Company.

INTERIM RATE ADJUSTMENT:
~~A 21.70 percent increase will be added to the Customer Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

ADMINISTRATIVE CHARGE: An Administrative Charge in the amount of \$340.00 will be applied to each monthly bill to cover billing, administrative, metering, and communication costs associated with real-time pricing, plus any other applicable Tariff charges.

TERM OF SERVICE: Service under this rider shall be for a period not less than one year. The Customer shall take service under this rider by either signing new electric service agreements with the Company or by entering into amendments of existing electric service agreements. A Customer who voluntarily cancels service under this rider is not eligible to receive service again under this rider for a period of one year.

PRICING METHODOLOGY: Hourly prices are determined for each day based on projections of the hourly system incremental costs, losses according to voltage level, hourly outage costs (when applicable), and profit margin.



Fergus Falls, Minnesota

CUSTOMER BASELINE LOAD: The Customer Baseline Load is specific to each Real Time Pricing (“RTP”) Customer and is developed using a 12-month period of hourly (8,760) Energy levels (kWh) as well as the corresponding twelve monthly Billing Demands based on the Customer's rate schedule under which it was being billed immediately prior to taking service under the RTP Rider. The Customer's CBL must be agreed to in writing by the Customer as a precondition of receiving service under this rider.

The Customer's CBL is a representation of its typical pattern of electricity consumption and is derived from historical usage data. The CBL is used to produce the Standard Bill and from which to measure changes in consumption for purposes of billing under the RTP rider.

STANDARD BILL: The Standard Bill is calculated by applying the charges in the rate schedule under which the Customer was being billed immediately prior to taking service under the RTP rider to both the Customer's CBL Demand (adjusted for Reactive Demand) and the CBL level of Energy usage for each month of the RTP service year, except the Facilities Demand Charge will be calculated using each month’s Measured Demand (adjusted for Reactive Demand) rather than the CBL Demand (adjusted for Reactive Demand). The Company will immediately adjust a Customer’s Standard Bill to reflect any changes which are approved by the Minnesota Public Utilities Commission to the applicable rate schedule or resource adjustment.

BILL DETERMINATION: A Real Time Pricing bill will be rendered after each monthly billing period. The bill consists of an Administrative Charge, a Standard Bill, a charge (or credit) for consumption changes from the CBL, and an excess Reactive Demand charge/credit. The monthly bill is calculated using the following formula:

RTP Bill_{Mo} = Adm. Charge + Std Bill_{Mo} + Consumption Changes from CBL_{Hr} + Excess Reactive Demand	
Where:	
RTP Bill _{Mo}	= Customer's monthly bill for service under this Rider
Adm. Chg.	= See Administrative Charge section above
Std. Bill _{Mo}	= See Standard Bill section above
Consumption Changes From CBL	= $\sum \{Price_{Hr} \times \{Load_{Hr} - CBL_{Hr}\}\}$
Excess Reactive Demand	= See Excess Reactive Demand section below
\sum	= Sum over all hours of the monthly billing period
Price _{Hr}	= Hourly RTP price as defined under Pricing Methodology
Load _{Hr}	= Customer's actual load for each hour of the billing period
CBL _{Hr}	= Customer's CBL Energy usage for each hour of the billing period



Fergus Falls, Minnesota

CONSUMPTION CHANGES FROM CBL: Hourly RTP prices are applied only to the

difference, determined in kWhs for each hour of the billing period, between the Customer's actual Energy usage and its CBL Energy usage.

EXCESS REACTIVE DEMAND: The Reactive Demand shall be the maximum kVar registered over any period of one hour during the month for which the bill is rendered. A separate charge or credit will be made on the bill to reflect incremental changes from the Reactive Demand used in the Standard Bill calculation.

DETERMINATION OF THE CBL:

1. Development of the Customer's CBL.

For a Customer who elects to take service under this RTP rider, the Company and the Customer will develop a CBL using hourly load data from a representative 12-month period. The representative hourly load data to be used will be historical data that originates within two years (24 months) of the date that the Customer begins receiving service under the RTP rider.

In situations where hourly data are not available for a particular Customer, a CBL will be made by using available aggregate metered usage data and load shapes from Customers with similar usage patterns along with engineering and operating data provided by the Customer and which is verified by the Company.

2. Calendar Mapping of the Base-Year CBL to the RTP service year.

To provide the Customer with the appropriate CBL for each day of the RTP service year, each day of the base-year CBL is calendar-mapped to the corresponding day of the RTP service year. Calendar-mapping is a day-matching exercise performed to assure that Mondays are matched to Mondays, Tuesdays are matched to Tuesdays, holidays to holidays, and so forth. Calendar-mapping also reflects Customer shutdown schedules. Calendar-mapping is performed prior to each year of RTP service, after any necessary adjustments (as defined below) are made to the CBL.



Fergus Falls, Minnesota

CBL ADJUSTMENTS: In order to assure that the CBL accurately reflects the Energy that the Customer would consume on its otherwise applicable rate schedule, adjustments to the CBL shall be made for:

1. The installation of permanent Energy efficiency measures as a result of participation in the Company’s Conservation Improvement Project or other verifiable conservation or technology efficiency improvement measures. At any time during the RTP service year, Customers can request that CBL adjustments be made to reflect efficiency improvements and that the adjustment coincide with the time of the installation or change-out.
2. The permanent removal of Customer equipment or a change to operating procedures that results in a significant and permanent reduction of electrical load. At any time before or during the RTP service year, the Company will make adjustments to the CBL to coincide with the time that the equipment is removed or changes to operating procedures.
3. The permanent addition of Customer equipment that has been or will be made prior to the *initial* RTP service year is based upon known changes in Customer usage and/or Demand that are not directly related to the introduction of RTP.
4. One-time, extraordinary events such as a tornado or other natural causes or disasters outside the control of the Customer or the Company. In these cases, the Company will make adjustments to the CBL as warranted by the circumstance.

CBL RECONTRACTING: RTP Customers, at the time of initial subscription and during future re-subscription periods, shall select a recontracting Adjustment Factor that will be used in the CBL adjustment rule defined below for the next RTP service year. The Adjustment Factor shall be a number between zero and one inclusive.

After taking service under the RTP rider for one full year, the CBL for the second (and subsequent) year(s) of RTP service will be based on both the CBL and the actual load. CBLs will be developed for subsequent years based upon the following general rule:

$$CBL_{t+1} = CBL_t + \{ \text{Adjustment Factor} \times (\text{Actual load}_t - CBL_t) \}$$



Fergus Falls, Minnesota

~~Interim~~
Minnesota Public Utilities Commission
Section 14.02
ELECTRIC RATE SCHEDULE
Real Time Pricing Rider

Page 5 of 6
~~Eighth~~^{Seventh} Revision

PRICE NOTIFICATION: The Company shall make available to Customers, no later than 4:00 p.m. (Central Time) of the preceding day, hourly RTP prices for the next business day. Except for unusual periods where an outage is at high risk, the Company will make prices for Saturday through Monday available to Customers on the previous Friday. More than one-day-ahead pricing may also be used for the following holidays: New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.

Because high-outage-risk circumstances prevent the Company from projecting prices more than one day in advance, the Company reserves the right to revise and make available to Customers prices for Sunday, Monday, any of the holidays mentioned above, or for the day following a holiday. Any revised prices shall be made available by the usual means no later than 4:00 p.m. of the day prior to the prices taking effect.

The Company is not responsible for a Customer's failure to receive or obtain and act upon the hourly RTP prices. If a Customer does not receive or obtain the prices made available by the Company, it is the Customer's responsibility to notify the Company by 4:30 p.m. (Central Time) of the business day preceding the day that the prices are to take effect. The Company will be responsible for notifying the Customer if prices are revised.

SPECIAL PROVISIONS:

1. If there is a change in the legal identity of the Customer receiving service under this RTP rider, service shall be terminated unless the Company and the Customer make other mutually agreeable arrangements.

2. All equipment to be served must be of such voltage and electrical characteristics so that it can be served from the circuit provided for the main part of the load and so that the electricity used can be properly measured by the Meter ordinarily installed on such a circuit. If the equipment is such that it is impossible to serve from existing circuits, the Customer must provide any necessary transformers, auto transformers, or any other devices so that connection can be made to the circuit provided by the Company.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 14.02
ELECTRIC RATE SCHEDULE
Real Time Pricing Rider

Page 6 of 6
Original

3. If the Customer's actual load exceeds the CBL by an amount that requires the Company to install additional facilities to serve the Customer, ~~or~~ the Customer requests additional Capacity greater than the capability of the system at the time the Customer signed up for the RTP Rider, the Customer's CBL will be increased by the amount of the excess capacity as used or requested by the customer that is in excess of the capability of the System ~~will be responsible for any and all costs incurred by the Company to install the facilities.~~ Excess Capacity is the Capacity above our System capability at the time the Customer initially took service under the RTP Rider or the most recent CBL adjustment as required by this Special Provision or any CBL Adjustments made through the CBL Adjustment Section of this tariff.



Fergus Falls, Minnesota

LARGE GENERAL SERVICE RIDER

DESCRIPTION	Option 1	Option 2
Fixed Rate Energy Pricing	M648	M649
System Marginal Energy Pricing	M642	M645
Short-term Marginal Capacity Purchases	M643	M646
Short-term Marginal Capacity Releases	M644	M647

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available at the request of Customers who take service under the rate schedules listed in the Application Section of this Tariff and have either (**Option 1**) a metered Demand of at least 1 MW, or (**Option 2**) a Total Coincident Demand of at least 10 MW for multiple, non-contiguous facilities that function in series.

ADMINISTRATIVE CHARGE: An Administrative Charge in the amount of \$340.00 will be applied to each monthly bill to cover billing, administrative, metering, and communication costs associated with this rider.

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the Administrative Charge, Demand Charge and Energy Charge for Fixed Rate Energy Pricing rates 648 and 649.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

ELECTRIC SERVICE AGREEMENT: For service under this rider, the Company may, at its discretion, require a written electric service agreement (“ESA”) between the Company and the Customer that sets forth, among other things, the Customer’s Billing Demand, Firm Demand, and Baseline Demands.

FIXED RATE ENERGY PRICING:

Background: Certain Company industrial and Commercial Customers have ESAs that designate, among other things, a Billing Demand, Baseline Demand(s) and a Firm Demand. With Baseline Demand(s), the Company agrees to provide and the Customer agrees to purchase all of its Energy requirements at rates set forth in the Customer’s applicable rate



Fergus Falls, Minnesota

schedule and/or a negotiated rate subject to Commission approval. Setting Firm and Baseline Demands benefit both the Company and the Customer. With Firm Demands, the Company is able to curtail participating Customers’ load to predetermined levels which allows the Company to more accurately forecast its native load Capacity and Energy requirements. Baseline Demands assure the Customer a fixed price for Energy up to the Baseline Demand(s) and the ability to purchase Energy above the Baseline Demand(s) at rates set forth in the Customer’s applicable rate schedule and/or a negotiated Energy rate subject to Commission approval.

Energy: The Customer’s monthly rate for Energy will be determined in two parts: (1) Energy consumed up to and including the Baseline Demand(s), and (2) Energy consumed above the Baseline Demand. The price (rate) for Energy consumed up to and including the Baseline Demand(s) will be determined by multiplying the Customer’s metered Energy consumption by the Energy rate provided in the rate schedule applicable to the Customer and/or a negotiated rate subject to Commission approval. The monthly rate for Energy consumed above the Baseline Demand(s) will be determined by multiplying the Customer’s metered Energy consumption by the Energy rate provided in the rate schedule applicable to the Customer and/or a negotiated Energy rate subject to Commission approval.

Demand: A Customer’s monthly rate for Demand shall be determined by multiplying the Customer’s Billing Demand by the Demand rate provided in the rate schedule applicable to the Customer and/or a negotiated Demand rate subject to Commission approval.

SYSTEM MARGINAL ENERGY PRICING:

Background: Certain Company industrial and Commercial Customers have ESAs that designate, among other things, a Billing Demand, Baseline Demands and a Firm Demand. With Baseline Demands, the Company agrees to provide and the Customer agrees to purchase its Energy requirements up to the Baseline Demand(s) at rates set forth in the Customer’s applicable rate schedule. Setting a Firm and Baseline Demands benefits both the Company and the Customer. With Firm Demands, the Company is able to curtail participating Customers’ load to predetermined levels which allows the Company to more accurately forecast its native load Capacity and Energy requirements. Baseline Demands assure the Customer a fixed price for Energy up to the Baseline Demand(s) and the ability to purchase Energy above the Baseline Demand(s) on a “real time” basis, which can be higher or lower than the rates set forth in the applicable rate schedule. Accordingly, a Customer can adjust its Energy consumption above the Baseline Demand(s) according to the value the Customer places on that Energy in real-time.

Energy: A Customer’s monthly rate for Energy will be determined in two parts: (1) Energy consumed up to and including the Baseline Demand(s), and (2) Energy consumed above the Baseline Demand(s). The price (rate) for Energy consumed up to and including the Baseline



Fergus Falls, Minnesota

Demand(s) will be determined by multiplying the Customer’s metered Energy consumption by the Energy rate provided in the rate schedule applicable to the Customer. The monthly rate for Energy consumed above the Baseline Demand(s) will be determined by multiplying the Customer’s metered Energy consumption by the Company’s System Marginal Energy Price.

System Marginal Energy Price Notification: No later than 4:00 p.m. (Central Time) of the preceding day, the Company shall give its best efforts to make available to Customers the System Marginal Energy Price for the next business day. System Marginal Energy Prices for Saturday through Monday will be made available, whenever possible, the previous Friday. The Company may deviate from this procedure in abnormal operating conditions and for the following holidays: New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.

The Company is not responsible for a Customer’s failure to receive or obtain and act upon the System Marginal Energy Prices. If a Customer does not receive or obtain the prices made available by the Company, it is the Customer’s responsibility to notify the Company by 4:30 p.m. of the business day preceding the day the prices are to take effect. The Company reserves the right to revise its System Marginal Energy Price at any time prior to Customer’s acceptance and will be responsible for notifying the Customer of such revised prices.

Demand: A Customer’s monthly rate for Demand shall be determined by multiplying the Customer’s Billing Demand by the Demand rate provided in the rate schedule applicable to the Customer.

SHORT-TERM MARGINAL CAPACITY PURCHASES:

Background: Certain Customers have ESAs that establish for the term of the ESA, among other things, a Billing Demand under which the Customer purchases a fixed level of Capacity and a Firm Demand that represents the load-level to which the Customer must curtail on being notified by the Company. On a Short-term basis, the Customer may desire either more or less Capacity than that established in the ESA. The Short-Term Marginal Capacity Purchases and Short-Term Marginal Capacity Releases sections provide a mechanism under which the Customer may, on a Short-term basis, purchase additional Capacity from the Company or third party (the “Marginal Capacity”) or release (sell) Capacity to the Company or third party (the “Released Capacity”).

Marginal Capacity: Where the Customer requests additional Capacity on a Short-term basis, the Customer may reserve additional Capacity, to the extent available, from the Company’s system, or request the Company to purchase available Capacity in the market (the “Marginal Capacity”). Where the Company is unable to provide Marginal Capacity within 60 days of the Customer’s notice under Section 4.3, the Customer may seek Marginal



Fergus Falls, Minnesota

Capacity indirectly from a third party. The Company would work with the third party to effectuate the purchase. In each case, the Company agrees to give to the Customer its best effort in seeking the Marginal Capacity. The Marginal Capacity purchase must be for a minimum of 1000 kW (1MW) and will include charges for Transmission Service, a Reserve Margin and applicable administrative and other costs. The Company does not guarantee the availability of Capacity or Transmission Service for the Marginal Capacity.

Compensation: The rate for the Marginal Capacity shall be as negotiated by the parties. Where the Marginal Capacity is provided by a third party, the compensation for such Marginal Capacity shall be as negotiated between the Customer, the Company and the third-party, and the Company shall be compensated for its efforts in assisting the transaction.

Purchase Period: The Purchase Period shall be either a Summer Season(s) or Winter Season(s), or combination thereof, unless otherwise agreed to by the Company and Customer, but in no case will be less than one (1) month.

Effect of Marginal Capacity: By purchasing Marginal Capacity, the Customer agrees that its Firm Demand, as established in the ESA, will be increased throughout the Purchase Period by the amount of Marginal Capacity purchased. The Customer will continue to be billed for the Billing Demand established in the ESA. For all eligible Customers not taking service under Rate Schedule 14.02 (the Real Time Pricing Rider), Energy consumed above the Baseline Demand(s) will continue to be billed at the System Marginal Energy Price. Real Time Pricing Rider Customers will continue to be billed under the provisions of Rate Schedule 14.02.

SHORT-TERM MARGINAL CAPACITY RELEASES:

Background: Certain Customers have ESAs that establish for the term of the ESA, among other things, a Billing Demand under which the Customer purchases a fixed level of Capacity and a Firm Demand that represents the load-level to which the Customer must curtail on being notified by the Company. On a Short-term basis, the Customer may desire either more or less Capacity than that established in the ESA. The Short-Term Marginal Capacity Purchases and Short-Term Marginal Capacity Releases sections provide a mechanism under which the Customer may, on a Short-term basis, purchase additional Capacity from the Company or third party (the “Marginal Capacity”) or release (sell) Capacity to the Company or third party (the “Released Capacity”).

Released Capacity: Where the Customer requests to release Capacity on a short-term basis, the Customer may release some but not all of the Capacity (the “Released Capacity”), and the Company agrees to give its best effort in finding a purchaser of the Released Capacity. Where the Company is unable or unwilling to purchase the Released Capacity for its own



Fergus Falls, Minnesota

use or to resell it off-system at wholesale, or otherwise find a purchaser, within 60 days of the Customer’s notice under Section 4.3, the Customer may have a third party market the Capacity. The Company would work with the third-party to effectuate the sale of the Released Capacity. The Released Capacity must be a minimum of 1000 KW (1MW).

Compensation: As compensation for the Released Capacity, the Customer shall receive a credit or payment during any billing month in which Customer and Company have cooperated to make a Released term Capacity sale, adjusted to take into account the Company’s applicable administrative and other costs. Where the Company purchases the Released Capacity, the rate will be as negotiated between the Company and the Customer. No credit will be given to the Customer for any Energy sold by the Company under the Released Capacity, and the Customer will have no cost responsibility associated with the sale of such Energy. Where the Released Capacity is marketed by a third party, the compensation for such Released Capacity shall be as negotiated between the Customer, the Company and the third-party, and the Company shall be compensated for its efforts in assisting the Released Capacity transaction.

Release Period: The Release Period shall be either a Summer Season(s) or Winter Season(s), or combination thereof, unless otherwise agreed to by the Company and Customer, but in no case will be less than one (1) month.

Effect of Release Capacity: By selling Released Capacity, the Customer agrees that its Firm Demand, as established in the ESA, will be reduced throughout the Release Period by the amount of Released Capacity. The Customer will continue to be billed for the Billing Demand established in the ESA.

PENALTY FOR INSUFFICIENT LOAD CONTROL: Upon notification from the Company, the Customer shall curtail its Demand to its Firm Demand, as adjusted to take into consideration any Marginal Capacity or Released Capacity. In the event the Customer fails to curtail its load as requested by the Company, the Customer will forfeit any compensation for that period, if any is due. In addition, the Customer shall be responsible for any and all costs and/or penalties incurred by the Company as result of the Customer’s failure to curtail. The duration and frequency of curtailments shall be at the sole discretion of the Company unless otherwise provided in the ESA between the Company and the Customer.

TRANSACTION COSTS: Where the Company gives its best efforts to arrange either a Marginal Capacity purchase or Released Capacity sale but is nonetheless unable to find a market for the Customer, the Company is entitled to its reasonable transaction costs.

NOTIFICATION REQUIRED BY THE CUSTOMER: In order to improve the possibility there will be a market for the Released Capacity or Marginal Capacity available, the Customer shall provide notice of its intent to sell Released Capacity or purchase Marginal Capacity no later than six



Fergus Falls, Minnesota

(6) months before the start date of the next applicable Winter Season or Summer Season, the six-month requirement to be waived at the Company’s discretion.

COMMUNICATION REQUIREMENTS: The Customer agrees to use Company-specified communication requirements and procedures when submitting any offer for Released Capacity or Marginal Capacity. These requirements may include specific computer software and/or electronic communication procedures.

METERING REQUIREMENTS: Company approved metering equipment capable of providing load interval information is required for Rider participation. The Customer agrees to pay for the additional cost of such metering when not provided in conjunction with existing retail electric service.

LIABILITY: The Company and the Customer agree that the Company has no liability for indirect, special, incidental, or consequential loss or damages to the Customer, including but not limited to the Customer's operations, site, production output, or other claims by the Customer as a result of participation in this Rider.

ENERGY ADJUSTMENT RIDER: Energy consumed up to and including the Baseline Demand(s) is subject to the Energy Adjustment Rider as provided in Section 13.01, or any amendments or superseding provisions applicable thereto. Because Energy consumed above the Baseline Demand(s) is subject to the System Marginal Energy Price and calculated on a real-time basis, it is not subject to the Energy Adjustment Rider as provided for in Mandatory Riders – Applicability Matrix, Section 13.00.

CUSTOMER EQUIPMENT: Customers taking service under this Rider shall provide equipment to maintain a power factor at a level no less than the level in which penalties would be invoked under the Tariff, if applicable.



Fergus Falls, Minnesota

ELECTRIC RATE SCHEDULE
Controlled Service – Interruptible Load
Self-Contained and CT Metering Rider (~~Large Dual Fuel~~)

CONTROLLED SERVICE - INTERRUPTIBLE LOAD
SELF-CONTAINED AND CT METERING RIDER
(Commonly identified as ~~Large~~-Dual Fuel Riders)

<u>DESCRIPTION</u>	<u>RATE CODE</u>
<u>Self-Contained Metering</u>	
<u>without Penalty</u>	<u>M190</u>
<u>with Penalty</u>	<u>M190P</u>
<u>Self-Contained Metering (with short-duration cycling)</u>	
<u>without Penalty</u>	<u>M185</u>
<u>with Penalty</u>	<u>M185P</u>
<u>CT Metering without ancillary load</u>	
<u>without Penalty</u>	<u>M170</u>
<u>with Penalty</u>	<u>M170P</u>
<u>CT Metering without ancillary load (with short-duration cycling)</u>	
<u>without Penalty</u>	<u>M165</u>
<u>with Penalty</u>	<u>M165P</u>
<u>CT Metering with ancillary load</u>	<u>M168C</u>
<u>CT Metering with ancillary load (with short-duration cycling)</u>	<u>M169C</u>

<u>DESCRIPTION</u>	<u>Option 1</u>	<u>Option 2</u>
<u>CT Metering without ancillary load</u>		
<u>without Penalty</u>	<u>M170</u>	<u>N/A</u>
<u>with Penalty</u>	<u>M170P</u>	<u>N/A</u>
<u>CT Metering without ancillary load (with short duration cycling)</u>		
<u>without Penalty</u>	<u>M165</u>	<u>N/A</u>
<u>with Penalty</u>	<u>M165P</u>	<u>N/A</u>
<u>CT Metering with ancillary load</u>	<u>N/A</u>	<u>M168C</u>
<u>CT Metering with ancillary load (with short duration cycling)</u>	<u>N/A</u>	<u>M169C</u>

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available for Customers with approved permanently connected



Fergus Falls, Minnesota

ELECTRIC RATE SCHEDULE
Controlled Service – Interruptible Load

Self-Contained and CT Metering Rider (~~Large Dual Fuel~~)

interruptible loads; such loads are primarily the electric heating portion of dual fuel heating systems and may include approved Energy storage loads. Electric heating systems may include heat pumps. Domestic electric water heating, and/or other permanently connected approved loads other than the exceptions noted below ~~in Option 2~~, will be interrupted during control periods. Unless exemptions apply, electric fans, pumps and other ancillary equipment used in the distribution of conditioned air and/or water shall be wired for service through the Customer's firm service Tariff.

When service to the electric equipment on this rate is interrupted, the back-up ~~heating~~ system cannot be electric.

If the Customer does not have a back-up heating system, it is not automatic, or it is inadequate, then the Company requires a primary electric heating Customer served on an interruptible rate to complete a Controlled Service Agreement acknowledging that the Customer is aware of the potential for property damage.

Service exemptions allowed for interruptible load systems:

~~Option 1: Electric fans, pumps, and other ancillary equipment used in the distribution of conditioned air and/or water shall be wired for service through the Customer's firm service Tariff.~~

1. Without ancillary loads for Self-Contained and Current Transformer (CT) Metering

~~Option 2:~~ The Company retains the authority to allow a portion of the load ~~used to deliver conditioned air and/or water during the control period~~ to remain on during control periods in situations where 1) it is ~~functionally or financially un~~feasible to separately serve the equipment's control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the fan load on low temperature grain drying.

2. With ancillary loads for Current Transformer (CT) Metering: During the control period the amount of ancillary load shall not exceed 5% of the metered maximum Demand measured during any period within the most recent 12 months. (For example, although a minimal amount of fan and/or pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the non-conditioned fan load on low-temperature grain drying.)

RATE:



Fergus Falls, Minnesota

ELECTRIC RATE SCHEDULE
Controlled Service – Interruptible Load
Self-Contained and CT Metering Rider (~~Large Dual Fuel~~)

<u>SELF-CONTAINED METERING</u>				
<u>Customer Charge per Month:</u>	-	-	-	\$6.004.00
<u>Monthly Minimum Bill:</u>	-	-	-	<u>Customer + Facilities Charges</u>
<u>Facilities Charge per Month:</u>	-	-	-	\$10.508.00
	-	-	-	-
		<u>Summer</u>	<u>Winter</u>	
<u>Energy Charge per kWh:</u>	2.7382-617	<u>¢/kWh</u>	2.3412-288	<u>¢/kWh</u>
<u>Penalty Charge per kWh:</u>	63.45040-326	<u>¢/kWh</u>	15.85320-485	<u>¢/kWh</u>
<u>During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.</u>				



Fergus Falls, Minnesota

~~Interim~~

Minnesota Public Utilities Commission

Section 14.04

ELECTRIC RATE SCHEDULE

Controlled Service – Interruptible Load

Self-Contained and CT Metering Rider (~~Large Dual Fuel~~)

Page 4 of 6

Twenty-~~seventh~~^{sixth} Revision

CT METERING WITHOUT ANCILLARY LOAD OPTION 1

Customer Charge per Month:	\$24,047.00	
Monthly Minimum Bill:	Customer + Facilities Charges	
Facilities Charge per Month per annual Maximum kW:	\$0.450-18 /kW	
	Summer	Winter
Energy Charge per kWh:	1.8671-876 ¢/kWh	1.5971-652 ¢/kWh
Penalty kWh:	63.45033-909 ¢/kWh	15.85316-773 ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.		



Fergus Falls, Minnesota

Interim

Minnesota Public Utilities Commission

Section 14.04

ELECTRIC RATE SCHEDULE

Controlled Service – Interruptible Load

Self-Contained and CT Metering Rider (~~Large Dual Fuel~~)

Page 5 of 6

Twenty-~~fifth~~^{fourth} Revision

<u>CT METERING WITH ANCILLARY LOAD OPTION 2</u>			
Customer Charge per Month:	\$ 20.00 ^{7.00}		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month per annual Maximum kW:	\$ 0.50 ^{0.18} /kW		
	Summer		Winter
Energy Charge per kWh:	2.50 ^{1.87} ¢/kWh	¢/kWh	1.87 ^{1.65} ¢/kWh
Control Period Demand Charge per kW:	\$13.99 ^{\$10.56} /kW	/kW	\$11.25 ^{\$8.56} /kW

INTERIM RATE ADJUSTMENT:

A ~~21.70~~ percent increase will be added to the sum of the following, as applicable: ~~Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.



Fergus Falls, Minnesota

Interim

Minnesota Public Utilities Commission

Section 14.04

ELECTRIC RATE SCHEDULE

Controlled Service – Interruptible Load

Self-Contained and CT Metering Rider (~~Large Dual Fuel~~)

Page 6 of 6

Twenty-~~fifth~~^{fourth} Revision

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

PENALTY PERIODS – ~~OPTION 1~~ SELF-CONTAINED METERING AND CT METERING WITHOUT ANCILLARY LOAD ONLY:

Penalty periods are defined as periods when the Company signals to interrupt the Customer’s load and the Customer’s equipment does not shed the load. Installation of a dual register Meter will be at the option of the Company. When a dual register Meter is installed, penalty usage will be recorded on the penalty register and the total register of the dual register Meters.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled up to a total of 24 hours during a 24-hour period, as measured from midnight to midnight. Short-duration cycling is approximately 15-minutes off / 15-minutes on of appropriate cooling equipment during the Summer Season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in a 24-hour period, as measured from midnight to midnight.

DETERMINATION OF FACILITIES CHARGE – ALL CT METERING ONLY: The monthly measured Demand will be based on the maximum 15 consecutive minute period measured by a Demand Meter for the month for which the bill is rendered. The Facilities Charge Demand shall be based on the greatest of the current and preceding 11 monthly measured Demands.

DETERMINATION OF CONTROL PERIOD DEMAND – ONLY CT METERING WITH ANCILLARY LOAD ~~OPTION 2~~ ONLY: The Billing Demand measured during the control period for which the bill is rendered shall be the maximum metered kW for any period of 15 consecutive minutes during the control period.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.



Fergus Falls, Minnesota

Interim

Minnesota Public Utilities Commission

Section 14.05

ELECTRIC RATE SCHEDULE

Controlled Service – Interruptible Load

Self-Contained Metering Rider (Small Dual Fuel) -

CANCELLED

Page 1 of 3

Twenty-~~seventh~~^{sixth} Revision

***** CANCELLED – Combined with Section 14.04*****
CONTROLLED SERVICE – INTERRUPTIBLE LOAD
SELF-CONTAINED METERING RIDER
(Commonly identified as Small Dual Fuel)

DESCRIPTION	RATE CODE
Self-Contained Metering	M190
Self-Contained Metering with Penalty	M190P
Self-Contained Metering (with short-duration cycling)	M185
Self-Contained Metering (with short-duration cycling) with Penalty	M185P

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available for Customers with approved permanently connected interruptible load; such loads are primarily the electric heating portion of dual fuel heating systems and may include approved Energy storage loads. Electric heating systems may include heat pumps. Domestic electric water heating and/or other permanently connected approved loads other than the exceptions noted below, will be interrupted during control periods. Electric fans, pumps and other ancillary equipment used in the distribution of conditioned air and/or water shall be wired for service through the Customer's firm service Tariff.

The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment's control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the fan load on low temperature grain drying.

When service to the electric equipment on this rate is interrupted, the back-up heating system cannot be electric.

If the Customer does not have a back-up heating system, it is not automatic, or it is inadequate, then the Company requires a primary electric heating Customer served on an interruptible rate to complete a Controlled Service Agreement acknowledging that the Customer is aware of the potential for property damage.



Fergus Falls, Minnesota

Interim

Minnesota Public Utilities Commission

Section 14.05

ELECTRIC RATE SCHEDULE

Controlled Service – Interruptible Load

Self-Contained Metering Rider (Small Dual Fuel) -

CANCELLED

Page 2 of 3

Twenty-~~sixth~~^{fifth} Revision

RATE:

CONTROLLED SERVICE - INTERRUPTIBLE LOAD – SELF-CONTAINED			
Customer Charge per Month:	\$4.00		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month:	\$8.00		
	Summer		Winter
Energy Charge per kWh:	2.617 ¢/kWh		2.288 ¢/kWh
Penalty Charge per kWh:	40.326 ¢/kWh		20.485 ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.			

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer’s load and the Customer’s equipment does not shed the load. Installation of a dual register Meter will be at the option of the Company. When a dual register Meter is installed, penalty usage will be recorded on the penalty register, and the total register of the dual register Meters.



Fergus Falls, Minnesota

Interim

Minnesota Public Utilities Commission

Section 14.05

ELECTRIC RATE SCHEDULE

Controlled Service – Interruptible Load

Self-Contained Metering Rider (Small Dual Fuel) -

CANCELLED

Page 3 of 3

Twenty-~~fifth~~^{fourth} Revision

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled up to a total of 24 hours during a 24-hour period, as measured from midnight to midnight. Short-duration cycling is approximately 15-minutes off / 15-minutes on of appropriate cooling equipment during the Summer Season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in a 24-hour period, as measured from midnight to midnight.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.



Fergus Falls, Minnesota

~~Reserved for Future Use~~**Controlled Service—Interruptible Load
Self-Contained Metering Rider (Small Dual Fuel)—
CANCELLED**

SECTION 14.05 RESERVED FOR FUTURE USE

~~***CANCELLED—Combined with Section 14.04***
**CONTROLLED SERVICE—INTERRUPTIBLE LOAD
SELF-CONTAINED METERING RIDER
(Commonly identified as Small Dual Fuel)**~~

DESCRIPTION	RATE CODE
Self-Contained Metering	M190
Self-Contained Metering with Penalty	M190P
Self-Contained Metering (with short duration cycling)	M185
Self-Contained Metering (with short duration cycling) with Penalty	M185P

RULES AND REGULATIONS: ~~Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.~~

AVAILABILITY: ~~This rider is available for Customers with approved permanently connected interruptible load; such loads are primarily the electric heating portion of dual fuel heating systems and may include approved Energy storage loads. Electric heating systems may include heat pumps. Domestic electric water heating and/or other permanently connected approved loads other than the exceptions noted below, will be interrupted during control periods. Electric fans, pumps and other ancillary equipment used in the distribution of conditioned air and/or water shall be wired for service through the Customer's firm service Tariff.~~

~~The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment's control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the fan load on low temperature grain drying.~~

~~When service to the electric equipment on this rate is interrupted, the back-up heating system cannot be electric.~~

~~If the Customer does not have a back-up heating system, it is not automatic, or it is inadequate, then the Company requires a primary electric heating Customer served on an interruptible rate to complete a Controlled Service Agreement acknowledging that the Customer is aware of the potential for property damage.~~



Fergus Falls, Minnesota

**Reserved for Future Use ~~Controlled Service—Interruptible Load
Self-Contained Metering Rider (Small Dual Fuel)~~
~~CANCELLED~~**

SECTION 14.05 RESERVED FOR FUTURE USERATE:

CONTROLLED SERVICE—INTERRUPTIBLE LOAD—SELF CONTAINED				
-	-	-	-	-
Customer Charge per Month:			\$4.00	
-	-	-	-	-
Monthly Minimum Bill:		Customer + Facilities Charges		
-	-	-	-	-
Facilities Charge per Month:			\$8.00	
-	-	-	-	-
		Summer		Winter
Energy Charge per kWh:		2.617 ¢/kWh		2.288 ¢/kWh
Penalty Charge per kWh:		40.326 ¢/kWh		20.485 ¢/kWh
-	-	-	-	-
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.				

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

— Summer: June 1 through September 30.

— Winter: October 1 through May 31.

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Installation of a dual register Meter will be at the option of the Company. When a dual register Meter is installed, penalty usage will be recorded on the penalty register, and the total register of the dual register Meters.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission

Section 14.05

ELECTRIC RATE SCHEDULE

~~Reserved for Future Use~~**Controlled Service—Interruptible Load
Self-Contained Metering Rider (Small Dual Fuel)—
CANCELLED**

Page 3 of 3

Twenty-~~sixth~~^{fifth} Revision

SECTION 14.05 RESERVED FOR FUTURE USE

~~The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.~~

~~**CONTROL CRITERIA:** Service may be controlled up to a total of 24 hours during a 24-hour period, as measured from midnight to midnight. Short duration cycling is approximately 15 minutes off / 15 minutes on of appropriate cooling equipment during the Summer Season (June 1–September 30). Domestic water heating may be controlled up to 14 hours in a 24-hour period, as measured from midnight to midnight.~~

~~**EQUIPMENT SUPPLIED:** The Company will supply and maintain the necessary standard metering and control equipment.~~



Fergus Falls, Minnesota

Interim

Minnesota Public Utilities Commission

Section 14.06

ELECTRIC RATE SCHEDULE

Controlled Service – Deferred Load Rider
(Thermal Storage)

Page 1 of 3

Twenty-~~seventh~~^{sixth} Revision

**CONTROLLED SERVICE
DEFERRED LOAD RIDER**
(Commonly identified as Thermal Storage)

DESCRIPTION	RATE CODE
Deferred Loads	M197
Deferred Loads with Penalty	M197P
Deferred Loads (Short Duration Cycling)	M195
Deferred Loads (Short Duration Cycling) with Penalty	M195P

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available for Customers with approved permanently connected deferred loads that can be served under the limited conditions provided; such loads are primarily electric water heating, thermal storage, and Energy storage.

Deferred loads may include heat pumps, domestic electric water heating, and other permanently connected loads that can be interrupted.

Electric fans, pumps, and other ancillary equipment used in the distribution of conditioned air and/or water shall be wired through the Customer’s firm service Meter. The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment’s control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer’s Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the fan load on low temperature grain drying.



Fergus Falls, Minnesota

Interim

Minnesota Public Utilities Commission

Section 14.06

ELECTRIC RATE SCHEDULE

Controlled Service – Deferred Load Rider
(Thermal Storage)

Page 2 of 3

Twenty-~~sixth~~^{fifth} Revision

RATE:

CONTROLLED SERVICE - DEFERRED LOAD			
Customer Charge per Month:	\$114.00		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month:	\$11.00 8.00		
Energy Charge per kWh:	Summer	Winter	
All kWh	3.46 84.124 ¢/kWh	3.60 34.096 ¢/kWh	
Penalty kWh	44.91 329.365 ¢/kWh	14.08 518.678 ¢/kWh	
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.			

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00, and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer’s load and the Customer’s equipment does not shed the load. Installation of a dual register Meter will be at the option of the Company. When a dual register Meter is installed, penalty usage will be recorded on the penalty register, and the total register of the dual register Meters.



Fergus Falls, Minnesota

Interim

Minnesota Public Utilities Commission

Section 14.06

ELECTRIC RATE SCHEDULE

Controlled Service – Deferred Load Rider
(Thermal Storage)

Page 3 of 3

Twenty-~~fifth~~^{fourth} Revision

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled for up to a total of 14 hours during a 24-hour period, as measured from midnight to midnight. Under normal circumstances the Company will schedule recovery time following control periods that approach continuous 14 hours. Short-duration cycling is 15-minutes off / 15-minutes on of appropriate cooling equipment during the Summer Season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in a 24-hour period, as measured from midnight to midnight.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.



Fergus Falls, Minnesota

FIXED TIME OF SERVICE RIDER
(Commonly identified as Fixed TOS)

DESCRIPTION	RATE CODE
Fixed Time of Service – Self-Contained Metering	M301
Fixed Time of Service – Self-Contained Metering with Penalty	M301P
Fixed Time of Service – CT Metering	M302
Fixed Time of Service – CT Metering with Penalty	M302P
Fixed Time of Service – Primary CT Metering	M303
Fixed Time of Service – Primary CT Metering with Penalty	M303P

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available to Customers with permanently connected thermal storage space heating or cooling technologies, or approved Energy storage technologies such as an electric vehicle that are designed and installed with the capability to be operated under the limitations and terms of this rider.

Electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired through the Customer’s firm service Meter. The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment’s control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer’s Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the fan load on low temperature grain drying.



Fergus Falls, Minnesota

**ELECTRIC RATE SCHEDULE
Fixed Time of Service Rider
(Fixed TOS)**

RATE:

FIXED TIME OF SERVICE - Self-Contained Metering			
Customer Charge per Month:	\$9.003.00		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month:	\$6.004.00		
	Summer		Winter
Energy Charge per kWh:	1.0320.276 ¢/kWh		1.1090.852 ¢/kWh
Penalty:	6.4857.495 ¢/kWh		4.2715.233 ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.			

FIXED TIME OF SERVICE – CT Metering			
Customer Charge per Month:	\$9.004.00		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month:	\$32.0024.00		
	Summer		Winter
Energy Charge per kWh:	1.0320.276 ¢/kWh		1.1090.852 ¢/kWh
Penalty:	6.4857.495 ¢/kWh		4.2715.233 ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.			



Fergus Falls, Minnesota

FIXED TIME OF SERVICE – Primary CT Metering			
Customer Charge per Month:	\$ 9.00 ^{5.50}		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month:	\$ 16.00 ^{12.00}		
	Summer		Winter
Energy Charge per kWh:	1.0280 ²⁶⁵ ¢/kWh		1.1040 ⁸⁴⁰ ¢/kWh
Penalty:	6.4857 ⁴⁸⁴ ¢/kWh		4.2715 ²²⁰ ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.			

INTERIM RATE ADJUSTMENT:

~~A 21.70 percent increase will be added to the sum of the following, as applicable: Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer’s load and the Customer’s equipment does not shed the load. Installation of a dual register Meter will be at the option of the Company. When a dual register Meter is installed, penalty usage will be recorded on the penalty register, and the total register of the dual register Meters.



The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: The Customer will receive electric service from 10:00 p.m. until 6:00 a.m. each day. During all other hours, the Customer's load will be controlled.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.



Fergus Falls, Minnesota

**VOLUNTARY RENEWABLE ENERGY RIDER
(Commonly identified as “TailWinds Program”)**

DESCRIPTION	RATE CODE
Voluntary Renewable Energy Rider	M720

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available to all Customers on a voluntary basis for those averaging 100 kWhs or more of usage per month. The renewable Energy service provided under this schedule is subject to the availability of renewable Energy designated to it, as determined by the Company, and is made available on a first-come, first-serve basis.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

RATE: The charge for the renewable Energy under this schedule is \$3.39 per 100 kWh contracted block. This charge per 100 kWhs is in addition to the applicable rate schedule currently serving the Customer. All charges under existing Tariffs remain in effect.

This rider is not subject to the Energy Adjustment Rider, Section 13.01, and the total contracted kWh will be proportionately allocated to the Energy usage on the other metered rates on this Account.

TERMS AND CONDITIONS:

1. Service under this schedule shall be for a period not less than 12 consecutive months, automatically renewed monthly. After the first full year of service, Customers may cancel service under this schedule by providing oral or written notice to the Company of their intent to no longer take service no less than 30 days prior to the Customer’s normal monthly billing date.
2. The schedule is unavailable to Customers where the Customer: 1) has received one or more disconnect notices within the last twelve months or 2) has been disconnected within the last twelve months.
3. Where the renewable Energy under the schedule is unavailable to the Company for more than 30 consecutive days, the Company will provide an appropriate credit on the Customer’s next monthly statement.



Fergus Falls, Minnesota

**ELECTRIC RATE SCHEDULE
Off-Peak Electric Vehicle Rider
(Off-Peak EV)**

OFF-PEAK ELECTRIC VEHICLE RIDER
(Commonly identified as Off-Peak EV)

DESCRIPTION	RATE CODE
Off-Peak EV Service – Self-Contained Metering	M781
Off-Peak EV Service – Self-Contained Metering with Penalty/Unauthorized Use	M781P
Off-Peak EV Service – CT Metering	M782
Off-Peak EV Service – CT Metering with Penalty/Unauthorized Use	M782P
Off-Peak EV Service – Primary CT Metering	M783
Off-Peak EV Service – Primary CT Metering with Penalty/Unauthorized Use	M783P

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available to Customers to purchase electricity solely for the purpose of recharging an electric vehicle, as defined in Minnesota Statute § 216B.1614, Subd.1. The Company reserves the right, at any time, to require from the Customer the State of Minnesota vehicle registration and/or audit the interconnected facilities to verify customer compliance with Minnesota Statute § 216B.1614 and eligibility for this rate.

RATE:

Off-Peak Electric Vehicle Service – Self-Contained Metering			
Customer Charge per Month:	\$ 93 .00		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month:	\$ 46 .00		
	Summer		Winter
Energy Charge per kWh:	1.032-276 ¢/kWh		1.109-852 ¢/kWh
Penalty:	6.4857-495 ¢/kWh		4.2715-233 ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.			



Fergus Falls, Minnesota

**ELECTRIC RATE SCHEDULE
Off-Peak Electric Vehicle Rider
(Off-Peak EV)**

Off-Peak Electric Vehicle Service – CT Metering			
Customer Charge per Month:	\$49.00		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month:	\$2432.00		
	Summer		Winter
Energy Charge per kWh:	<u>1.032.276</u> ¢/kWh		<u>1.109.852</u> ¢/kWh
Penalty:	<u>6.4857.495</u> ¢/kWh		<u>4.2715.233</u> ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.			

Off-Peak Electric Vehicle Service – Primary CT Metering			
Customer Charge per Month:	\$9,005.50		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month:	\$1642.00		
	Summer		Winter
Energy Charge per kWh:	<u>1.028.265</u> ¢/kWh		<u>1.104.840</u> ¢/kWh
Penalty:	<u>6.4857.484</u> ¢/kWh		<u>4.2715.219</u> ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.			

INTERIM RATE ADJUSTMENT:

A 21.70 percent increase will be added to the sum of the following, as applicable: ~~Customer Charge, Energy Charge, Demand Charge, Fixed Charge, Facilities Charge, and the monthly Minimum Charge.~~

MANDATORY AND VOLUNTARY RIDERS:

The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the electric rates for the matrices of riders.



DEFINITIONS OF SEASONS:

Summer: June 1 through September 30
Winter: October 1 through May 31

AUTHORIZED PERIODS OF ELECTRIC SERVICE: The Customer will only receive electric service during the authorized periods from 10:00 p.m. until 6:00 a.m. each day. All other hours of electric service are unauthorized and subject to Penalty Periods.

PENALTY PERIODS: Penalty periods are defined as periods when a) Customer utilizes service during unauthorized periods and/or b) the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Installation of a dual register Meter will be at the option of the Company. When a dual register Meter is installed, penalty usage will be recorded on the penalty register, and the total register of the dual register Meters.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.



Section *Item* _____

7.00 COMPANY’S RIGHTS

7.01	Waiver of Rights or Default
7.02	Modification of Rates, Rules and Regulations

8.00 GLOSSARY

8.01	Glossary
8.02	Definition of Symbols

Rate Schedules and Riders

9.00 RESIDENTIAL AND FARM SERVICES

9.01	Residential Service
9.02	Residential Demand Control Service
9.03	Farm Service

10.00 GENERAL SERVICES

10.01	Small General Service (Under 20 kW)
10.02	General Service (20 kW or Greater)
10.03	General Service – Time of Use
10.04	Large General Service
10.05	Large General Service – Time of Day
10.06	Super Large General Service
10.07	EV DCFC General Service – Time of Day

N

Section *Item* _____

11.00 OTHER SERVICES

11.01	Standby Service
11.02	Irrigation Service
11.03	Outdoor Lighting – Energy Only – Dusk to Dawn
11.04	Outdoor Lighting – Dusk to Dawn (CLOSED)
11.05	Municipal Pumping Service
11.06	Civil Defense - Fire Sirens
11.07	LED Street and Area Lighting – Dusk to Dawn

12.00 PURCHASE POWER RIDERS AND AVAILABILITY MATRIX

12.01	Small Power Producer Rider (Net Energy Billing Rate)
12.02	Small Power Producer Rider (Simultaneous Purchase and Sale Billing Rate)
12.03	Small Power Producer Rider (Time-of-Day Purchase Rates)
12.04	Distributed Generation Service Rider
12.05	Community-Based Energy Development (C-BED) Tariff (CLOSED)

13.00 MANDATORY RIDERS AND APPLICABILITY MATRIX

13.01	Energy Adjustment Rider <ul style="list-style-type: none"> • <i>Applicable to <u>all</u> services and riders unless otherwise stated in the mandatory riders matrix</i>
13.02	Conservation Improvement Project (CIP) Rider <ul style="list-style-type: none"> • <i>Applicable to <u>all</u> services unless otherwise stated in the mandatory riders matrix</i>
13.03	Competitive Rate Rider - Large General Service
13.04	Renewable Resource Cost Recovery Rider
13.05	Transmission Cost Recovery Rider
13.06	Reserved for Future Use
13.07	Reserved for Future Use
13.08	Environmental Cost Recovery Rider
13.09	Energy-Intensive, Trade-Exposed (EITE) Rider
13.10	Revenue Decoupling Mechanism (RDM) Rider

N



Section *Item* _____

14.00 VOLUNTARY RIDERS AND AVAILABILITY MATRIX

14.01	Water Heating Control Rider
14.02	Real Time Pricing Rider
14.03	Large General Service Rider
14.04	Controlled Service – Interruptible Load Self-Contained and CT Metering Rider (Dual Fuel Riders)
14.05	Reserved for Future Use
14.06	Controlled Service – Deferred Load Rider
14.07	Fixed Time of Service Rider
14.08	Air Conditioning Control Rider (CoolSavings)
14.09	Renewable Energy Rider (TailWinds)
14.10	WAPA Bill Crediting Program Rider
14.11	Reserved for Future Use
14.12	Off-Peak Electric Vehicle Rider

C
C
C

15.00 MINNESOTA ELECTRIC SERVICE AREA

15.00	Retail Electric Service to Communities
-------	--

C



Fergus Falls, Minnesota

ELECTRIC SERVICE STATEMENT
(outside of Seasonal Rate Change)

01 0 0000 3 708 000001
Check for mailing address change
Stock purch via Ready Check: \$30.00
Reach Out For Warmth Donation \$
OTTER TAIL POWER COMPANY
MARY CUSTOMER
1234 ELM ST E
ANYTOWN, MN 56537-0496
Due Date: Feb 18, 2022
Amount Due: \$210.00

Your payment is recorded upon receipt. Please allow sufficient mailing time. COPY-DO NOT PAY 21824281-8 \$210.00 EMP

Status of Your Account
Account Number: 21824281
MARY CUSTOMER
1234 ELM ST E
ANYTOWN, MN 56537
Billing Date: Jan 25, 2022
Previous Payment: 01/18/22 240.00
Current EMP: 210.00
Amount Due: \$210.00
Even Monthly Payment Status
Current EMP payment due: 210.00
Credit balance interest: .01 CR
Your month 7 EMP Balance after payment: 223.65 Credit
Account Detail
01. Residential Serv Winter
02. Small Dual Fuel Winter
03. Other Charges/Credits



Fergus Falls, Minnesota

ELECTRIC SERVICE STATEMENT
(outside of Seasonal Rate Change)

01-10-1001-21824281 210.00

Change of mailing address:

Form fields for change of mailing address and phone number.

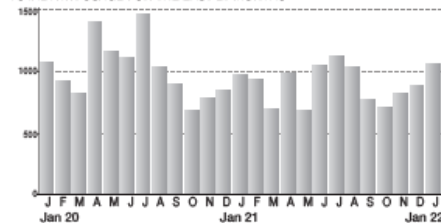
PAYING BY CREDIT CARD?

KUBRA processes our credit card and one-time payments. It has a payment limit of \$700 per transaction and charges a \$2.25 convenience fee per transaction. Our company does not profit from the convenience fee. To pay by credit card, call 800-257-4044 or 218-739-8877 or visit www.otpco.com. You'll need your Otter Tail Power Company account number and service location ZIP code. We accept VISA, MasterCard, and Discover cards. PLEASE DO NOT WRITE CREDIT CARD INFORMATION ON YOUR BILL STUB.

Smart. Easy. Secure. ePay is our free electronic bill pay program. It's mobile friendly and convenient. Log on to otpco.com. With Even Monthly Payment you'll pay the same amount each month. EMP makes budgeting easier. Call 800-257-4044 to enroll. Keep a safe distance from power lines when raking snow off your roof.

Contact the following agencies for information about electricity and the environment: Minnesota Pollution Control Agency at www.pca.state.mn.us/programs/electricity.html. Minnesota Department of Commerce at www.commerce.state.mn.us. You also may call our idea center at 800-493-3299 or visit www.otpco.com.

Your KWH Usage at a Glance
TOTAL KWH USAGE FOR THE LAST 25 MONTHS



Average kWh per day: 32
Average daily cost: 3.77
Current billing days: 33

The temperature this billing period averaged 13 degrees cooler than the same period last year and 17 degrees cooler than the last billing period.

The cost of electricity is composed of three main parts: generation, transmission, and distribution. For residential customers, each component's share of the total cost is:

Table with 2 columns: Component and Percentage. Generation 41%, Transmission 18%, Distribution 41%.

These percentages are residential group averages. Your individual use may result in percentages that vary from these averages.

Above percentages may not total 100% due to rounding.



Fergus Falls, Minnesota

ELECTRIC SERVICE STATEMENT
(during a Seasonal Rate Change)

01 0 0000 3 798 333268
Check for mailing address change
Reach Out For Warmth Donation \$
21824251 9 000006049 15
OTTER TAIL POWER COMPANY
JOHN CUSTOMER
Due Date: Nov 19, 2021
Amount Due: \$80.49
Status of Your Account
Account Number: 21824251
JOHN CUSTOMER
1234 FIR ST E
ANYTOWN, MN 56537
Billing Date: Oct 25, 2021
Previous Payment: 10/04/21 248.11
Current Billing: 80.48
Amount Due: \$80.49
Account Detail (21824251)
01. Residential Serv Summer
02. Residential Serv Winter
03. Other Charges/Credits



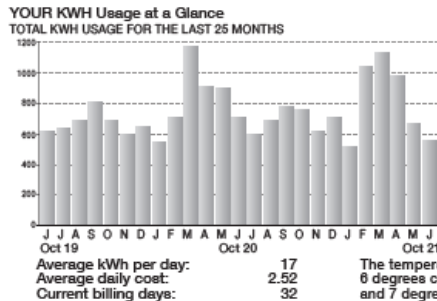
Fergus Falls, Minnesota

ELECTRIC SERVICE STATEMENT
(during a Seasonal Rate Change)

Change of mailing address: 01-05-0504-21824251 \$80.49
PHONE # ()

PAYING BY CREDIT CARD?
KUBRA processes our credit card and one-time payments. It has a payment limit of \$700 per transaction and charges a \$2.25 convenience fee per transaction. Our company does not profit from the convenience fee.
To pay by credit card, call 800-257-4044 or 218-739-8677 or visit www.otpc.com. You'll need your Otter Tail Power Company account number and service location ZIP code.
We accept VISA, MasterCard, and Discover cards.
PLEASE DO NOT WRITE CREDIT CARD INFORMATION ON YOUR BILL STUB.

Contact the following agencies for information about electricity and the environment
Minnesota Pollution Control Agency at www.pca.state.mn.us/programs/electricity.html.
Minnesota Department of Commerce at www.commerce.state.mn.us
You also may call our idea center at 800-493-3299 or visit www.otpc.com.



The cost of electricity is composed of three main parts: generation, transmission, and distribution. For residential customers, each component's share of the total cost is:
Generation 41%
Transmission 18%
Distribution 41%
These percentages are residential group averages. Your individual use may result in percentages that vary from these averages.
Above percentages may not total 100% due to rounding.



Fergus Falls, Minnesota

RESIDENTIAL SERVICE

DESCRIPTION	RATE CODE
Residential Service	M101

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to Residential Service as defined in the General Rules and Regulations.

RATE:

RESIDENTIAL SERVICE			
Customer Charge per Month:	\$10.75		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month:	\$0.00		
Energy Charge per kWh:	Summer		Winter
	8.194	¢/kWh	6.111 ¢/kWh

R

R

C

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.



Fergus Falls, Minnesota

SEASONAL RESIDENTIAL SERVICE:

1. These rates and regulations shall apply to Seasonal Residential Service without voluntary rate riders.
2. Seasonal Residential Customers will be billed at the same rate as Residential Customers, except as follows:

A one-time seasonal fixed charge of \$43.00 will be billed for each Meter in addition to the rate provided above. The fixed charge will be included on the first bill rendered for each season. **R**

Each Seasonal Residential Customer will be billed for the number of months each season that the residence is in use, but not less than a minimum of four months, plus the seasonal fixed charge. At the option of the Company, Meters may be read during the off-season and a bill will be rendered if Energy recorded on the Meter exceeds 200 Kilowatt-Hours. If the first bill of the season exceeds an average combined usage on all meters of 200 Kilowatt-Hours per month during the off-season months, the Customer, at the option of the Company, may no longer be eligible for Seasonal Residential Service.

Bills may be rendered on a two-month basis at the Company's discretion when the Energy used exceeds 200 Kilowatt-Hours and more than 55 days have elapsed since the previous Meter reading.



RESIDENTIAL DEMAND CONTROL SERVICE
 (Commonly identified as RDC)

DESCRIPTION	RATE CODE
Residential Demand Control	M241

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to Residential Customers with a UL-approved Demand-control system.

RATE:

RESIDENTIAL DEMAND CONTROL SERVICE		
Customer Charge per Month:		\$10.75
Monthly Minimum Bill:	Customer + Facilities + Demand Charges	
Facilities Charge per Month:		\$0.00
Energy Charge per kWh:	Summer	Winter
	3.721 ¢/kWh	4.250 ¢/kWh
Demand Charge per kW:	Summer	Winter
	\$8.00 /kW	\$8.00 /kW

R

R

C



MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

DETERMINATION OF BILLING DEMAND: The Demand will be determined based on the peak one-hour Demand reading recorded during the Winter period for the most recent 12 months.

DEMAND SIGNAL: Service may receive a Demand signal for up to a total of 14 hours during a 24-hour period, as measured from midnight to midnight. Water heaters served on this schedule also will be included in the Company's Summer water heater load control program.



Fergus Falls, Minnesota

FARM SERVICE

DESCRIPTION	RATE CODE
Farm Service	M361

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to general Farm and home use. The Customer may elect to have the following service offerings in the farm home (for residential uses); Residential Service (Section 9.01) or Residential Demand Control Service Schedule (Section 9.02) if all the requirements specified for the schedules are satisfied.

RATE:

FARM SERVICE						
Customer Charge per Month:	\$19.00	R				
Monthly Minimum Bill:	Customer + Facilities Charges					
Facilities Charge per Month:						
Single-phase:	\$6.00	R				
Three-phase:	\$10.00	R				
Energy Charge per kWh:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Summer</th> <th style="width: 50%;">Winter</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">7.470 ¢/kWh</td> <td style="text-align: center;">5.571 ¢/kWh</td> </tr> </tbody> </table>	Summer	Winter	7.470 ¢/kWh	5.571 ¢/kWh	R
Summer	Winter					
7.470 ¢/kWh	5.571 ¢/kWh					

C



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 9.03
ELECTRIC RATE SCHEDULE
Farm Service

Page 2 of 2
First Revision

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.



Fergus Falls, Minnesota

SMALL GENERAL SERVICE
 Under 20 kW

DESCRIPTION	RATE CODE
Metered Service – under 20 kW – Secondary Service	M404
Metered Service – under 20 kW – Primary Service	M405
Non-metered Service - 1000 Watts or less – Secondary Service – CLOSED TO NEW INSTALLATIONS	M408

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to Three-phase Residential Customers, and both Single- and Three-phase nonresidential Customers. This schedule is not applicable for dusk to dawn outdoor lighting. Emergency and supplementary/standby service will be supplied only as allowed by law.

RATE:

	SECONDARY SERVICE		PRIMARY SERVICE	
Customer Charge per Month:	\$18.50		\$18.50	
Monthly Minimum Bill:	Customer + Facilities Charges		Customer + Facilities Charges	
Facilities Charge per Month:	\$0.00		\$0.00	
Energy Charge per kWh:	Summer	Winter	Summer	Winter
	7.546 ¢/kWh	5.595 ¢/kWh	7.329 ¢/kWh	5.471 ¢/kWh

R



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 10.01
ELECTRIC RATE SCHEDULE
Small General Service

Page 2 of 4
Eighth Revision

Table with 4 rows and 2 columns. Row 1: NON-METERED SERVICE-SECONDARY ONLY-1000 WATTS OR LESS. Row 2: Customer Charge per Month: \$5.50. Row 3: Monthly Minimum Bill: Customer + Facilities Charges. Row 4: Facilities Charge per Month: \$0.00. Row 5: Energy Charge per kWh: Summer 7.546 ¢/kWh, Winter 5.595 ¢/kWh.

R

R

C

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.
Winter: October 1 through May 31.

TERMS AND CONDITIONS: The Customer may remain on the Small General Service schedule as long as Customer's maximum Demand does not equal or exceed 20 kW for more than two of the most recent 12 months. If the Customer achieves an actual Demand of 20 kW or greater for a third time in the most recent 12 months, the Customer will be placed on the General Service schedule (Section 10.02) in the next billing month.



Fergus Falls, Minnesota

SEASONAL SMALL GENERAL SERVICE:

1. These rates and regulations shall apply to Seasonal Small General Service without Voluntary Rate Riders.
2. Seasonal Small General Service Customers will be billed at the same rate as Small General Service Customers, except as follows:

A one-time seasonal fixed charge of \$74.00 will be billed for each Meter in addition to the rate provided above. The fixed charge will be included on the first bill rendered for each season.

Each Seasonal Small General Service Customer will be billed for the number of months each season that the property is in use, but not less than a minimum of four months, plus the seasonal fixed charge. At the option of the Company, Meters may be read during the off-season and a bill will be rendered if Energy recorded on the Meter exceeds 400 Kilowatt-Hours. If the first bill of the season exceeds an average combined usage on all meters of 400 Kilowatt-Hours per month during the off-season months, the Customer, at the option of the Company, may no longer be eligible for Seasonal Small General Service. Bills may be rendered on a two-month basis at the Company's discretion when the Energy used exceeds 400 Kilowatt-Hours and more than 55 days have elapsed since the previous Meter reading.

NON-METERED 1000 WATTS AND UNDER SERVICE:

For applications where no metering is installed, the applicable lower monthly Customer Charge shall apply. For purposes of applying the appropriate Customer service charge, one Customer Charge shall be applied for every point of delivery. A point of delivery shall be any location where a Meter would otherwise be required under this schedule.

For applications where Customer owns and operates multiple electronic devices such electronic devices are: 1) individually located at each point of delivery, 2) rated at less than 1000 watts or as specified in contract, and 3) operated with a continuous and constant load level year round. Each individual electronic device must not in any way interfere with Company operations and service to adjacent Customers. This optional service is not applicable to electric service for traffic lights, civil defense-fire sirens, or lighting. Company reserves the right to evaluate Customer requests for this optional service to determine eligibility.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 10.01
ELECTRIC RATE SCHEDULE
Small General Service

Page 4 of 4
Sixth Revision

In place of metered usage for each device, Customer will be billed for the predetermined Energy usage in kWh per device. The Energy Charge shall equal the sum of the predetermined Energy usage for Customer's approved devices in service for the billing month multiplied by the Energy Charge applicable for the billing month.

DETERMINATION OF DEMAND: Unless otherwise established, the Billing Demand shall be the maximum Demand in kW as measured by a Demand Meter, for the highest 15-minute period during the month for which the bill is rendered.



Fergus Falls, Minnesota

GENERAL SERVICE
 20 kW or Greater

DESCRIPTION	RATE CODE
General Service – Secondary Service	M401
General Service – Primary Service	M403

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to Three-phase Residential Customers, and both Single and Three-phase nonresidential Customers with a measured Demand of at least 20 kW within the most recent 12 months. This schedule is not applicable for dusk to dawn outdoor lighting. Emergency and supplementary/Standby service will be supplied only as allowed by law.

RATE:

	SECONDARY SERVICE		PRIMARY SERVICE		
Customer Charge per Month:	\$39.00		\$26.00		R
Monthly Minimum Bill:	Customer + Facilities + Demand Charges		Customer + Facilities + Demand Charges		
Facilities Charge per Month per annual max. kW: (minimum 20 kW)	\$1.50 /kW		\$1.01 /kW		R
Energy Charge per kWh:	Summer	Winter	Summer	Winter	
	4.644 ¢/kWh	5.272 ¢/kWh	4.581 ¢/kWh	5.184 ¢/kWh	R
Demand Charge per kW: (minimum 20 kW)	Summer	Winter	Summer	Winter	
	\$2.00 /kW	\$1.00 /kW	\$1.92 /kW	\$.97 /kW	R



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 10.02
ELECTRIC RATE SCHEDULE
General Service

Page 2 of 2
Twenty-eighth Revision

C

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

TERMS AND CONDITIONS: A Customer with a Billing Demand of less than 20 kW for 12 consecutive months will be required to take service under the Small General Service schedule (Section 10.01).

DETERMINATION OF METERED DEMAND: The maximum kW as measured by a Demand Meter for any period of 15 consecutive minutes during the month for which the bill is rendered.

ADJUSTMENT FOR EXCESS REACTIVE DEMAND: For billing purposes, the Metered Demand may be increased by 1 kW for each whole 10 kVar of measured Reactive Demand in excess of 50% of the Metered Demand in kW.

DETERMINATION OF BILLING DEMAND: The Billing Demand shall be the greater of 20 kW or the Metered Demand adjusted for Excess Reactive Demand.

DETERMINATION OF FACILITIES CHARGE: The Facilities Charge Demand will be based on the greater of 1) 20 kW or 2) the largest of the most recent 12 monthly Billing Demands.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
 Section 10.03
ELECTRIC RATE SCHEDULE
General Service – Time of Use

Page 1 of 3
Twenty-second Revision

GENERAL SERVICE - TIME OF USE

DESCRIPTION	RATE CODE
General Service – Time of Use	M708

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to nonresidential Customers with one Meter providing electrical service.

RATE:

GENERAL SERVICE - TIME OF USE			
Customer Charge per Month:	\$59.00		
Monthly Minimum Bill:	Customer + Facilities + Demand Charges		
Facilities Charge per Month per annual maximum kW: (minimum 20 kW)	\$2.12 /kW		
Energy Charge per kWh:	Summer	Winter	
Declared-Peak	79.499 ¢/kWh	22.768 ¢/kWh	
Intermediate	3.395 ¢/kWh	3.632 ¢/kWh	
Off-Peak	2.350 ¢/kWh	2.948 ¢/kWh	
Demand Charge per kW: (minimum 20 kW)	Summer	Winter	
Declared-Peak	N/A /kW	N/A /kW	
Intermediate	\$2.92 /kW	\$4.44 /kW	
Off-Peak	\$0.00 /kW	\$0.00 /kW	

R

R

R

R

R

R

C



Fergus Falls, Minnesota

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DETERMINATION OF METERED DEMAND: The maximum kW as measured for one hour during each period of the Declared-Peak, Intermediate and Off-Peak periods during the month for which the bill is rendered.

ADJUSTMENT FOR EXCESS REACTIVE DEMAND: For billing purposes, the Metered Demand may be increased by 1 kW for each whole 10 kVar of Reactive Demand in excess of 50% of the Metered Demand in kW.

DETERMINATION OF BILLING DEMAND: The Billing Demand shall be the greater of 20 kW or the Metered Demand during the Intermediate Period adjusted for Excess Reactive Demand.

DETERMINATION OF FACILITIES CHARGE: The Facilities Charge Demand will be the greater of 1) 20 kW, or 2) the largest of the most recent 12 monthly Billing Demand.

DEFINITION OF DECLARED, INTERMEDIATE AND OFF-PEAK PERIODS BY SEASON:

WINTER SEASON - OCTOBER 1 THROUGH MAY 31

Declared-Peak: For all kW and kWh used during the hours declared (see Declared-Peak Notification)

Intermediate: For all kW and kWh used during the hours other than Declared-Peak and Off-Peak

Off-Peak: For all kW and kWh used Monday through Friday between hours 1:00 p.m. to 5:00 p.m., 8:00 p.m. to 6:00 a.m. and all weekend hours.

C
C

SUMMER SEASON - JUNE 1 THROUGH SEPTEMBER 30

Declared-Peak: For all kW and kWh used during the hours declared (see Declared-Peak Notification)

Intermediate: For all kW and kWh used during the hours other than Declared-Peak and Off-Peak



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 10.03
ELECTRIC RATE SCHEDULE
General Service – Time of Use

Page 3 of 3
Twenty-first Revision

Off-Peak: For all kW and kWh used Monday through Friday between hours 8:00 p.m. to 11:00 a.m. and on weekends between hours 8:00 p.m. to 11:00 a.m.

C
C

DECLARED-PEAK NOTIFICATION: The Company shall make available to the Customers, no later than 4:00 p.m. (Central Time) of the preceding day, "Declared-Peak" designations for the next business day. Except for unusual periods, the Company will make "Declared-Peak" designations for Saturday through Monday available to Customers on the previous Friday. More than one-day-ahead "Declared-Peak" designations may also be used for the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.

Because circumstances prevent the Company from projecting "Declared-Peak" designations more than one day in advance, the Company reserves the right to revise and make available to Customers "Declared-Peak" designations for Sunday, Monday, any of the holidays mentioned above, or for the day following a holiday. Any revised "Declared-Peak" designations shall be made available by the usual means no later than 4:00 p.m. of the day prior to the prices taking effect.

The Company is not responsible for the Customer's failure to receive or obtain and act upon the "Declared-Peak" designations. If the Customer does not receive or obtain the "Declared-Peak" designations made available the Company, it is the Customer's responsibility to notify the Company by 4:30 p.m. (Central Time) of the business day preceding the day that the "Declared-Peak" designations are to take effect. The Company will be responsible for notifying the Customer if prices are revised.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
 Section 10.04
 ELECTRIC RATE SCHEDULE
Large General Service

Page 1 of 3
 Twenty-fifth Revision

LARGE GENERAL SERVICE

DESCRIPTION	RATE CODE
Secondary Service	M603
Primary Service	M602
Transmission Service	M632

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to nonresidential Customers. This schedule is not applicable for outdoor lighting. Emergency and supplementary/Standby service will be supplied only as allowed by law.

RATE:

SECONDARY SERVICE						
Customer Charge per Month:	\$93.00	R				
Monthly minimum Bill:	Customer + Facilities + Demand Charges					
Facilities Charge per Month per annual Max. kW: (minimum 80 kW)						
Less than 1000 kW:	\$1.03 /kW	R				
Greater than or equal to 1000 kW:	\$0.67 /kW	R				
Energy Charge per kWh:	<table border="1"> <thead> <tr> <th>Summer</th> <th>Winter</th> </tr> </thead> <tbody> <tr> <td>2.590 ¢/kWh</td> <td>2.950 ¢/kWh</td> </tr> </tbody> </table>	Summer	Winter	2.590 ¢/kWh	2.950 ¢/kWh	R
Summer	Winter					
2.590 ¢/kWh	2.950 ¢/kWh					
Demand Charge per kW: (minimum 80 kW)	<table border="1"> <thead> <tr> <th>Summer</th> <th>Winter</th> </tr> </thead> <tbody> <tr> <td>\$13.99 /kW</td> <td>\$11.25 /kW</td> </tr> </tbody> </table>	Summer	Winter	\$13.99 /kW	\$11.25 /kW	R
Summer	Winter					
\$13.99 /kW	\$11.25 /kW					



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
 Section 10.04
 ELECTRIC RATE SCHEDULE
Large General Service

Page 2 of 3
Twenty-fifth Revision

PRIMARY SERVICE		
Customer Charge per Month:	\$253.00	
Monthly minimum Bill:	Customer + Facilities + Demand Charges	
Facilities Charge per Month per annual Max. kW: (minimum 80kW)		
All kW:	\$0.49 /kW	
Energy Charge per kWh:	Summer	Winter
	2.230 ¢/kWh	2.530 ¢/kWh
Demand Charge per kW: (minimum 80 kW)	Summer	Winter
	\$13.64 /kW	\$10.89 /kW

R

R

R

R

TRANSMISSION SERVICE		
Customer Charge per Month:	\$253.00	
Monthly minimum Bill:	Customer + Facilities + Demand Charges	
Facilities Charge per Month per annual Max. kW: (minimum 80kW)		
All kW:	\$0.00 /kW	
Energy Charge per kWh:	Summer	Winter
	2.010 ¢/kWh	2.200 ¢/kWh
Demand Charge per kW: (minimum 80 kW)	Summer	Winter
	\$12.74 /kW	\$9.97 /kW

R

R

R

C



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 10.04
ELECTRIC RATE SCHEDULE
Large General Service

Page 3 of 3
Twenty-fourth Revision

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

DETERMINATION OF METERED DEMAND: The maximum kW as measured by a Demand Meter for any period of 15 consecutive minutes during the month for which the bill is rendered.

ADJUSTMENT FOR EXCESS REACTIVE DEMAND: For billing purposes, the Metered Demand may be increased by 1 kW for each whole 10 kVar of measured Reactive Demand in excess of 50% of the Metered Demand in kW.

DETERMINATION OF BILLING DEMAND: The Billing Demand shall be the greater of 80 kW or the Metered Demand adjusted for Excess Reactive Demand.

DETERMINATION OF FACILITIES CHARGE: The Facilities Charge Demand will be based on the greater of 1) 80 kW or 2) the largest of the most recent 12 monthly Billing Demands.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
 Section 10.05
ELECTRIC RATE SCHEDULE
Large General Service – Time of Day

Page 1 of 4
Twelfth Revision

LARGE GENERAL SERVICE - TIME OF DAY

DESCRIPTION	RATE CODE
Secondary Service	M611
Primary Service	M610
Transmission Service	M639

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to nonresidential Customers with a measured Demand of at least 80 kW within the most recent 12 months. Customer shall have the option to select this rate schedule for an Optional Trial Service.

RATE:

SECONDARY SERVICE			
Customer Charge per Month:	\$102.00		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month			
per annual Max. kW: (minimum 80 kW)			
	Less than 1000 kW:	\$0.76/kW	
	Greater than or equal to 1000 kW:	\$0.57/kW	
Energy Charge per kWh:		Summer	Winter
On-Peak	3.600 ¢/kWh	3.460 ¢/kWh	3.460 ¢/kWh
Shoulder	3.120 ¢/kWh	3.170 ¢/kWh	3.170 ¢/kWh
Off-Peak	1.600 ¢/kWh	1.840 ¢/kWh	1.840 ¢/kWh
Demand Charge per kW:		Summer	Winter
(minimum 80 kW)			
On-Peak	\$11.65 /kW	\$8.63 /kW	\$8.63 /kW
Shoulder	\$2.34 /kW	\$2.62 /kW	\$2.62 /kW
Off-Peak	\$0.00 /kW	\$0.00 /kW	\$0.00 /kW

N
 N

 R

 R
 R
 R

 R
 R



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
 Section 10.05
ELECTRIC RATE SCHEDULE
Large General Service – Time of Day

Page 2 of 4
Twelfth Revision

PRIMARY SERVICE				
Customer Charge per Month:	\$273.00			R
Monthly Minimum Bill:	Customer + Facilities Charges			
Facilities Charge per Month per annual Max. kW: (minimum 80 kW)	\$0.48/kW			R
Energy Charge per kWh:	Summer		Winter	
On-Peak	3.310 ¢/kWh		3.140 ¢/kWh	R
Shoulder	2.890 ¢/kWh		2.900 ¢/kWh	R
Off-Peak	1.500 ¢/kWh		1.700 ¢/kWh	R
Demand Charge per kW: (minimum 80 kW)	Summer		Winter	
On-Peak	\$11.19 /kW		\$8.34 /kW	R
Shoulder	\$2.45 /kW		\$2.55 /kW	R
Off-Peak	\$0.00 /kW		\$0.00 /kW	

TRANSMISSION SERVICE				
Customer Charge per Month:	\$273.00			R
Monthly Minimum Bill:	Customer + Facilities Charges			
Facilities Charge per Month per annual Max. kW: (minimum 80 kW)	\$0.00			
Energy Charge per kWh:	Summer		Winter	
On-Peak	2.810 ¢/kWh		2.640 ¢/kWh	R
Shoulder	2.490 ¢/kWh		2.500 ¢/kWh	R
Off-Peak	1.250 ¢/kWh		1.450 ¢/kWh	R
Demand Charge per kW: (minimum 80 kW)	Summer		Winter	
On-Peak	\$10.87 /kW		\$7.71 /kW	R
Shoulder	\$1.87 /kW		\$2.26 /kW	R
Off-Peak	\$0.00 /kW		\$0.00 /kW	



Fergus Falls, Minnesota

C

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

DETERMINATION OF METERED DEMAND: The maximum kW as measured for one hour during each of the On-Peak, Shoulder and Off-Peak periods during the month for which the bill is rendered.

ADJUSTMENTS FOR EXCESS REACTIVE DEMANDS: For billing purposes, the Metered Demands may be increased by one kW for each whole ten kVar of Reactive Demand in each period in excess of 50% of the Metered Demand in kW.

DETERMINATION OF BILLING DEMAND: The Billing Demand shall be the greater of 80 kW or the Metered Demand adjusted for Excess Reactive Demand.

DETERMINATION OF FACILITIES CHARGE: The Facilities Charge Demand will be based on the greater of 1) 80 kW, or 2) the largest of the most recent 12 monthly Billing Demand.

DEFINITION OF ON-PEAK, SHOULDER AND OFF-PEAK PERIODS BY SEASON:

WINTER SEASON - OCTOBER 1 THROUGH MAY 31

On-Peak: For all kW and kWh used Monday through Friday between hours 7:00 a.m. to 11:00 a.m.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
 Section 10.05
 ELECTRIC RATE SCHEDULE
 Large General Service – Time of Day

Page 4 of 4
 Eleventh Revision

Shoulder: For all kW and kWh used Monday through Friday between hours 6:00 a.m. to 7:00 a.m., 11:00 a.m. to 10:00 p.m., and on weekends between hours 6:00 p.m. to 10:00 p.m.

Off-Peak: For all kW and kWh used Monday through Friday between hours 10:00 p.m. to 6:00 a.m. and on weekends between hours 10:00 p.m. to 6:00 p.m.

SUMMER SEASON - JUNE 1 THROUGH SEPTEMBER 30

On-Peak: For all kW and kWh used Monday through Friday between hours 1:00 p.m. to 7:00 p.m.

Shoulder: For all kW and kWh used Monday through Friday between hours 11:00 a.m. to 1:00 p.m., 7:00 p.m. to 10:00 p.m., and on weekends between hours 11:00 a.m. to 10:00 p.m.

Off-Peak: For all kW and kWh used Monday through Friday between hours 10:00 p.m. to 11:00 a.m. and on weekends between hours 10:00 p.m. to 11:00 a.m.

OPTIONAL TRIAL SERVICE:

- Customers may elect Time of Day service for a trial period of three months. N
- If a Customer chooses to return to non-time of day service after the trial period, the Customer will pay a charge of \$60.00 for removal of time of day metering equipment. N
- If a Customer chooses to change from this schedule after the three-month trial period, the customer must notify the Company within 15 days after the trial period ends. Otherwise, the Customer will remain on this schedule for the minimum of one year as described in the General Rules and Regulations Section 1.02. N
- The Company will remove the time of day metering equipment and switch the customer to a different applicable rate within 45 days of receipt of written notice of termination of the trial period. N



**SUPER LARGE GENERAL SERVICE
APPLICATIONS AND ELIGIBILITY REQUIREMENTS**

DESCRIPTION	RATE CODE
Primary Service	M618
Transmission Service	M620

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This rate schedule is applicable to greenfield Customers who meet certain conditions described herein.

The rate schedule will be available to greenfield Customers who reasonably demonstrate to the Company (1) an expected Metered Demand of at least 25 MW at a single Metering point, (2) an expected load factor of at least 80%, and (3) expected annual Energy sales of at least 175,000 MWh's over 12 consecutive billing months. Customers seeking service under this rate schedule shall provide the Company data and written assurances supporting the Customer's application. Customers shall meet the above criteria to obtain and maintain service on this rate. Customers who are served on this rate and do not meet the above criteria will be moved to the most applicable rate schedule. The Company will require, a written electric service agreement (ESA) between the Company and the Customer.

This schedule is not applicable for Energy for resale. Emergency and supplementary/standby service will be supplied only as allowed by law.

PURPOSE & SCOPE OF RATE SCHEDULE: To attract new large and high load factor Customer loads that provide net benefits the Company's Minnesota Customers and communities served by the Company.

The marginal cost estimates that form the basis of the Super Large General Service rate capture the marginal/incremental costs the utility expects to incur serving the Customer's load during the period the rate is in effect. There may be additional costs that were not anticipated when the rate was set. These incremental costs will be recovered through the corresponding Mandatory Rate Riders applied to the Customer.



Fergus Falls, Minnesota

**ELECTRIC RATE SCHEDULE
Super Large General Service
Applications and Eligibility Requirements**

COMMISSION-APPROVAL PROCESS: This rate schedule requires that the Commission pre-approve a rate formula that allows the Company to respond to service inquiries by providing potential Customers Commission-approved rate quotes and final rates. This process enables potential Customers to make timely business decisions, protects the Company’s ratepayers by ensuring net benefits, and allows the Company to plan service to the new load(s). N
N
N
N
N

RATE DETERMINATION: The rate specified in each Customer's ESA shall be based upon and reflect either the marginal unit costs expected during the effective rate period, or the marginal unit costs plus an appropriate margin determined on a case-by-case basis. The marginal unit cost estimates will be consistent with those included in the Company’s most recent marginal cost study for the corresponding voltage level of service, and adjusted for annual inflation as required. The marginal unit costs applied to the Customer’s load requirements will determine the minimum incremental revenue collected under this rate. Any margin recovered on the incremental costs will collect a share of the Company’s costs from the new Customer, thus reducing the fixed costs allocated to existing Customers. N
N
N
N
N
N
N
N
N

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders. N
N
N
N

TERMS AND CONDITIONS: The Company will offer the Customer the rate schedule under the following terms: N
N

1. The minimum rate under this schedule shall recover the incremental cost of providing service, including any Energy-related marginal costs, the cost of additional Generation Capacity, the cost of network Capacity that is expected to be added while the rate is in effect, and any marginal Customer-related costs. The goal of this calculation is to ensure that the revenue requirement of other Customers will not increase due to the addition of the new large load. N
N
N
N
2. The final rate offered to the Customer under this rate schedule shall not exceed the Company's applicable Standard Tariff and all applicable riders, and shall not be lower than incremental costs as described in the preceding paragraph. N
N
N
3. The Company will utilize its proprietary model to compare expected revenues from the prospective Customer and expected costs of serving the added load over the time period described in paragraph 4 of these terms and conditions. The model will be made available only to the Commission to verify the calculations used to establish the rate quote and final rate offered to the Customer. N
N
N
N
N



Fergus Falls, Minnesota

- 4. Service under this rate schedule requires an ESA with a term of at least five years, with the term commencing on the first day of commercial operations. N
N
- 5. At the end of terms of the ESA, and any extensions thereof, Customers may elect to move from a full marginal cost-based rate to an embedded cost-based rate such as the applicable Standard Tariff offered to existing Customers, or a two-part market-based rate that would price a Customer-baseline load (CBL) at the embedded unit cost and any load above the CBL at marginal cost. Customers who elect to move away from the full marginal cost-based rate will not be able to return to it. N
N
N
N
N
N
- 6. Changes to the ESA that impact Customer(s) revenue and/or other ratepayers will require approval from the Commission. N
N
- 7. Customers who do not meet the 3-year minimum revenue guarantee as per OTP's line extension policy will not qualify for this rate schedule. N
N
- 8. Customer will allow Company to undertake an Energy efficiency audit of the facility. N
- 9. The Company will provide the Commission annual compliance updates to the trade-secret model and approved Customer rate while this rate schedule is in effect. N
N



Fergus Falls, Minnesota

STANDBY SERVICE

	OPTION A: FIRM	OPTION B: NON-FIRM
	RATE CODE	RATE CODE
Transmission Service	M941	M950
Primary Service	M944	M953
Secondary Service	M947	M956

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

AVAILABILITY: This schedule, including Attachment 1 - Definitions and Useful Terms, providing **Backup, Scheduled Maintenance, and Supplemental Services**, applies to Customers satisfying the following conditions:

1. The Customer requests to become a **Standby Service Customer** of the Company. Otherwise, the Company views the Customer as a **Non-Standby Service Customer**. For information about the different categories of **Non-Standby Service Customers**, including exemptions from **Standby Service**, please see Attachment No. 1 – Definitions.
2. The Customer utilizes **Extended Parallel Generation Systems** to meet all or a portion of electrical requirements, which is capable of greater than 100 kW. Customers with **Extended Parallel Generation Systems** used to meet all or a portion of electrical requirements that are capable of 100 kW or less are considered **Non-Standby Service Customers** and exempt from paying standby charges. Please see Attachment No. 1 – Definitions and Useful Terms for more information regarding **Non-Standby Service Customers**.
3. The Customer executes the Company’s Standard Interconnection Agreement for services related to its Generator. 4. The Customer and the Company complete a contract for standby service. Such contracts will be made for this service contingent upon the Company having sufficient Capacity available in production, Transmission and Distribution Facilities to provide such service at the location where the service is requested.

The Company delivers alternating current service at transmission, primary or secondary voltage under this rate schedule, supplied through one Meter.

Power production equipment at the Customer site shall not operate in parallel with the Company’s system until the installation has been inspected by an authorized Company representative and final written approval is received from the Company to commence parallel operation.



Fergus Falls, Minnesota

STANDBY RATE OPTIONS - FIRM AND NON-FIRM

OPTION A: FIRM STANDBY			
	Transmission Service	Primary Service	Secondary Service
Firm Standby Fixed Charges			
Customer Charge per Month	\$437.30/month	\$437.30/month	\$105.33/month
Minimum Monthly Bill	Customer + Reservation + Standby Facilities Charges	Customer + Reservation + Standby Facilities Charges	Customer + Reservation + Standby Facilities Charges
Summer Reservation Charge per month per kW of Contracted Backup Demand	\$1.56070 /kW	\$1.67857 /kW	\$1.75351 /kW
Winter Reservation Charge per month per kW of Contracted Backup Demand	\$0.03489 /kW	\$0.03797 /kW	\$0.03997 /kW
Standby Facilities Charge per month per kW of Contracted Backup Demand	Not Applicable	\$0.6915 /kW	\$1.0260 /kW
Firm Standby On-Peak Demand Charge - Summer			
Metered Demand per day per kW On-Peak Backup Charge	\$0.58577 /kW	\$0.62966 /kW	\$0.65765 /kW
Firm Standby On-Peak Demand Charge - Winter			
Metered Demand per day per kW On-Peak Backup Charge	\$0.35779 /kW	\$0.39040 /kW	\$0.41170 /kW
Firm Standby Energy Charges - Summer			
Energy Charges per kWh			
On-Peak Charge	2.810 ¢/kWh	3.310 ¢/kWh	3.600 ¢/kWh
Shoulder Charge	2.490 ¢/kWh	2.890 ¢/kWh	3.120 ¢/kWh
Off-Peak Charge	1.250 ¢/kWh	1.500 ¢/kWh	1.600 ¢/kWh
Firm Standby Energy Charges - Winter			
Energy Charges per kWh			
On-Peak Charge	2.640 ¢/kWh	3.140 ¢/kWh	3.460 ¢/kWh
Shoulder Charge	2.500 ¢/kWh	2.900 ¢/kWh	3.170 ¢/kWh
Off-Peak Charge	1.450 ¢/kWh	1.700 ¢/kWh	1.840 ¢/kWh

R
R
R
R
R
R
R
R
R
R
R
R



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
 Section 11.01
 ELECTRIC RATE SCHEDULE
Standby Service

Page 3 of 9
 Eleventh Revision

OPTION B: NON-FIRM STANDBY			
	Transmission Service	Primary Service	Secondary Service
Non-Firm Standby Fixed Charges			
Customer Charge per Month	\$437.30/month	\$437.30/month	\$105.33/month
Minimum Monthly Bill	Customer + Reservation + Standby Facilities Charges	Customer + Reservation + Standby Facilities Charges	Customer + Reservation + Standby Facilities Charges
Reservation Charge per month per kW of Contracted Backup Demand	Not Available	Not Available	Not Available
Standby Facilities Charge per month per kW of Contracted Backup Demand	Not Applicable	\$0.69 /kW	\$1.03 /kW
Non-Firm Standby On-Peak Demand Charge - Summer			
Metered Demand per day per kW On-Peak Backup Charge	Not Available	Not Available	Not Available
Non-Firm Standby On-Peak Demand Charge - Winter			
Metered Demand per day per kW On-Peak Backup Charge	Not Available	Not Available	Not Available
Non-Firm Standby Energy Charges - Summer			
Energy Charges per kWh			
On-Peak Charge	Not Available	Not Available	Not Available
Shoulder Charge	2.490 ¢/kWh	2.890 ¢/kWh	3.120 ¢/kWh
Off-Peak Charge	1.250 ¢/kWh	1.500 ¢/kWh	1.600 ¢/kWh
Non-Firm Standby Energy Charges – Winter			
Energy Charges per kWh			
On-Peak Charge	Not Available	Not Available	Not Available
Shoulder Charge	2.500 ¢/kWh	2.900 ¢/kWh	3.170 ¢/kWh
Off-Peak Charge	1.450 ¢/kWh	1.700 ¢/kWh	1.840 ¢/kWh

R

R

R

R

R

R

C



Fergus Falls, Minnesota

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DETERMINATION OF METERED DEMAND: Metered **Demand** shall be based on the maximum kW registered over any period of one hour during the month in which the bill is rendered.

TERMS AND CONDITIONS:

1. The interconnection process and standards set forth and referenced in the Minnesota Distributed Energy Resource Interconnection Process (MN DIP) shall apply to Customers interconnecting with the Company's facilities. The MN DIP is available upon request and at www.otpc.com.
2. Company's Meter will be detented to measure power and Energy from Company to Customer only. Any flow of power and Energy from Customer to Company will be separately metered under one of Company's Purchase Power Rate Schedules, Distributive Generation Rider, or by contract.
3. Option A - Firm Standby: Exclusive of any scheduled maintenance hours, if the number of hours on which **Backup Service** is supplied exceeds 120 On-Peak hours in the Summer season and 240 On-Peak hours in the Winter season, Customer may be required to take service under a standard, non-standby, rate schedule.
4. Option B – Non-Firm Standby: **Backup Service** is not available during any On-peak season. This service is only available in the **Summer Shoulder** and **Summer Off-Peak** and **Winter Shoulder** and **Winter Off-Peak** hours on a non-firm basis. The Company makes no guarantee that this service will be available, however, the Company will make reasonable efforts to provide **Backup Service** under Option B whenever possible.
5. One year (12 months) written notice to Company is required to convert from this standby service to regular firm service, unless authorized by the Company.
6. Any additional facilities, beyond normal Transmission and Distribution Facilities, required to furnish service will be provided at Customer's expense.



Fergus Falls, Minnesota

7. Customer shall indemnify Company against all liability which may result from any and all claims for damages to property and injury or death to persons which may arise out of or be caused by the erection, maintenance, presence, or operation of the Customer generation facility or by any related act or omission of the Customer, its employees, agents, contractors or subcontractors.
8. During times of Customer generation, Customer will be expected to provide vars as needed to serve their load. Customer will provide equipment to maintain a unity power factor + or – 10% for **Supplemental Service**, and when Customer is taking **Backup Service** from Company.

CONTRACT PERIOD: Standby Service is applicable only by signed agreement, setting forth the location and conditions applicable to the electric service, such as the **Contracted Backup Demand**, type of standby service (Option A or B), Standard Interconnection Agreement and other applicable terms and conditions, and providing for an initial minimum contract period of one year, unless otherwise authorized by Company.



Fergus Falls, Minnesota

ATTACHMENT NO. 1
DEFINITIONS AND USEFUL TERMS

Backup Demand (a component of Backup Service) is the Demand taken when On-peak Demand provided by Company is used to make up for reduced output from Customer's generation.

Backup Demand Charge is the sum of the ten highest daily Backup Demands multiplied by the applicable Backup Demand Charge for that season.

Backup Service is the Energy and Demand supplied by the utility during unscheduled outages of the Customer's Generator.

Billing Demand is the Customer's Demand used by the Company for billing purposes.

Capacity is the ability to functionally serve a required load on a continuing basis.

Contracted Backup Demand is the amount of Capacity selected to backup the Customer's generation, not to exceed the capability of the Customer's Generator.

Demand is the rate at which electric Energy is delivered to or by a system, part of a system, or a piece of equipment and is expressed in Kilowatts ("kW") or Megawatts;

Energy is the Customer's electric consumption requirement, measured in Kilowatt-Hours ("kWh").

MISO is the Midcontinent Independent System Operator, Inc. assures industry consumers of unbiased regional grid management and open access to the Transmission Facilities under Midwest ISO's functional supervision.



Fergus Falls, Minnesota

Non-Standby Service Customer is a Customer that a) does not request and receive approval of Standby Services from the Company or, b) is exempt from paying any standby charges as allowed by law or Commission Order, or, c) in lieu of service under this Tariff, may provide Physical Assurance, or d) will take service from any of the Company’s other approved base Tariffs.

Customers with Extended Parallel Generation Systems used to meet all or a portion of electrical requirements that are capable of 100 kW or less are considered Non-Standby Service Customers and exempt from paying standby charges.

Standby Service for Customers with Extended Parallel Generation Systems used to meet all or a portion of electrical requirements that are capable of 100 kW or less is available under the Customer’s base rate.

For more information regarding **Extended Parallel Generation Systems, Physical Assurance Customers, and Standby Service Customers**, please see these terms under Definitions.

Physical Assurance Customer is a Customer who agrees not to require standby services and has an approved mechanical device, inspected and approved by a Company representative, to insure standby service is not taken. The cost of the mechanical device is to be paid by the Customer.

Renewable Energy Attributes refers to the benefits of the Energy from being generated by a renewable resource rather than a fossil-fueled resource.

Renewable Energy Credit is typically viewed as a certification that something was generated by a renewable resource.

Renewable Resource Premium referred to the extra payment received on top of the regular avoided costs. This extra payment is to reflect the value of the **Renewable Energy Credit**, which is a certification of the **Renewable Energy Attributes**.

Scheduled Maintenance Service is defined as the Energy and Demand supplied by the utility during scheduled outages. The daily On-peak backup Demand charge under Variable Charges of the "Rate" section will be waived for a maximum continuous period of 30 days per calendar year to allow for maintenance of Customer generation source. Waiver is only valid during the months of April, May, October, and November, and with a minimum of five working days (excludes weekend and holidays) written notice to Company. In certain cases, such as very large Customers, the Company and the Customer will mutually agree to different maintenance schedules as listed above.



Fergus Falls, Minnesota

Standard Interconnection Agreement means (a) an interconnection agreement the Minnesota Interconnection Process for Distributed Generation Systems for applications submitted prior to June 17, 2019 and deemed complete within 60 days, or (b) the Minnesota Distributed Energy Resource Interconnection Agreement (MN DIA) for interconnection applications submitted on or after June 17, 2019. The Company’s Standard Interconnection Agreement is available upon request or at www.otpc.com.

Standby Service Customer is a Customer who receives the following services from the Company, Sections 11.01; backup power for non-Company generation, supplemental power, and scheduled maintenance power. These services are not applicable for resale, municipal outdoor lighting, or Customers with emergency standby Generators.

Summer Season is the period from June 1 through September 30.

Summer On-Peak: For all kW and kWh used Monday through Friday between hours 1:00 p.m. to 7:00 p.m.

Summer Shoulder: For all kW and kWh used Monday through Friday between hours 11:00 a.m. to 1:00 p.m., 7:00 p.m. to 10:00 p.m., and on weekends between hours 11:00 a.m. to 10:00 p.m.

Summer Off-Peak: For all kW and kWh used Monday through Friday between hours 10:00 p.m. to 11:00 a.m. and on weekends between hours 10:00 p.m. to 11:00 a.m.

Supplemental Service is the Energy and Demand supplied by the utility in addition to the capability of the on-site Generator. Except for determination of Demand, Supplemental Service shall be provided under Standard Rate Schedule 10.05 – Large General Service – Time of Day.

Supplemental Demand (a component of Supplemental Service) is the metered Demand measured on Company Meter during on-peak and off-peak periods, less Contracted Backup Demand.

Winter Season is the period from October 1 through May 31.

Winter On-Peak: For all kW and kWh used Monday through Friday between hours 7:00 a.m. to 11:00 a.m.

Winter Shoulder: For all kW and kWh used Monday through Friday between hours 6:00 a.m. to 7:00 a.m., hours 11:00 a.m. to 10:00 p.m. and, on weekends between hours 6:00 p.m. to 10:00 p.m.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 11.01
ELECTRIC RATE SCHEDULE
Standby Service

Page 9 of 9
Twelfth Revision

Winter Off-Peak: For all kW and kWh used Monday through Friday between hours 10:00 p.m. to 6:00 a.m. and on weekends between hours 10:00 p.m. and 6:00 p.m.



Fergus Falls, Minnesota

IRRIGATION SERVICE

DESCRIPTION	RATE CODE
Option 1: Non-Time of Use	M703
Option 2: Time of Use	M704

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This Irrigation Service is applicable to Customers for pumping water for irrigation of land during the irrigation season, April 15 through November 1.

RATE:

OPTION 1				
Customer Charge per Month:	\$24.00			
Monthly Minimum Bill:	Customer + Fixed Charges			
Fixed Charge per Month:	Customer-Specific see Tariff			
Energy Charge per kWh:	Summer		Winter	
	5.474	¢/kWh	4.083	¢/kWh

R

R

OPTION 2					
Customer Charge per Month:	\$34.00				
Monthly Minimum Bill:	Customer + Fixed Charges				
Fixed Charge per Month:	Customer-Specific see Tariff				
Energy Charge per kWh:	Summer		Winter		
	Declared-Peak	70.191	¢/kWh	24.230	¢/kWh
	Intermediate	3.520	¢/kWh	3.973	¢/kWh
	Off-Peak	2.392	¢/kWh	3.044	¢/kWh
Demand Charge per kW:	Summer		Winter		
	Declared-Peak	\$0.00	/kW	\$0.00	/kW
	Intermediate	\$2.79	/kW	\$3.41	/kW
	Off-Peak	\$0.00	/kW	\$0.00	/kW

R

R

R

R

R



Fergus Falls, Minnesota

C

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00, and 14.00 of the Minnesota electric rates for the matrices of riders.

CHARACTER AND CONDITIONS OF SERVICE: The Company reserves the right to interrupt this service. As a condition to receiving service at this rate, the Customer shall, when notified to do so, abide by such restrictions.

FIXED CHARGE: Customers served under this rate shall pay an annual fixed charge equal to 18% of the investment of the Company in the extension of lines, including any rebuilding or cost of Capacity increase in lines or apparatus, necessitated because of the irrigation pumping load.

Alternatively, Customers may prepay the installation and cost of the equipment and shall pay an annual fixed charge equal to 3.5% of the investment of the Company, in lieu of the 18% annual fixed charge.

In either option, equipment remains the property of Otter Tail Power Company. This charge shall be reviewed if additional Customers are connected to the extension within five years. The annual fixed charge will be billed in seven equal monthly installments, May through November of each year.

DETERMINATION OF BILLING DEMAND: The Billing Demand shall be the maximum Demand in kW registered over any period of one hour during the month for which the bill is rendered.

DEFINITION OF DECLARED, INTERMEDIATE AND OFF-PEAK PERIODS BY SEASON:

WINTER SEASON – APRIL 15 THROUGH MAY 31 AND OCTOBER 1 THROUGH NOVEMBER 1

Declared-Peak: For all kW and kWh used during the hours declared (see Declared-Peak Notification).

Intermediate: For all kW and kWh used during the hours other than Declared-peak and Off-peak.

Off-Peak: For all kW and kWh used Monday through Friday between hours 1:00 p.m. to 5:00 p.m., 8:00 p.m. to 6:00 a.m. and all weekend hours.

SUMMER SEASON - JUNE 1 THROUGH SEPTEMBER 30

C
C



Fergus Falls, Minnesota

Declared-Peak: For all kW and kWh used during the hours declared (see Declared-Peak Notification).

Intermediate: For all kW and kWh used during the hours other than Declared-Peak and Off-Peak.

Off-Peak: For all kW and kWh used Monday through Friday between hours 8:00 p.m. to 11:00 a.m. and on weekends between hours 8:00 p.m. to 11:00 a.m.

C
C

DECLARED-PEAK NOTIFICATION: The Company shall make available to the Customers, no later than 4:00 p.m. (Central Time) of the preceding day, "Declared-Peak" designations for the next business day. Except for unusual periods, the Company will make "Declared-Peak" designations for Saturday through Monday available to Customers on the previous Friday. More than one-day-ahead "Declared-Peak" designations may also be used for the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.

Because circumstances prevent the Company from projecting "Declared-Peak" designations more than one day in advance, the Company reserves the right to revise and make available to Customers "Declared-Peak" designations for Sunday, Monday, any of the holidays mentioned above, or for the day following a holiday. Any revised "Declared-Peak" designations shall be made available by the usual means no later than 4:00 p.m. of the day prior to the prices taking effect.

The Company is not responsible for the Customer's failure to receive or obtain and act upon the "Declared-Peak" designations. If the Customer does not receive or obtain the "Declared-Peak" designations made available the Company, it is the Customer's responsibility to notify the Company by 4:30 p.m. (Central Time) of the business day preceding the day that the "Declared-Peak" designations are to take effect. The Company will be responsible for notifying the Customer if prices are revised.

CONTRACT PERIOD AND AGREEMENT: The minimum Contract Period shall be five years. The Company shall enter into a written agreement with each Customer served at this rate and the Customer shall agree to pay for service at this rate for a period of five years because of the investment of the Customer in pumping and irrigation equipment, and of the Company in the extension of lines.

If, during the terms of such agreement, the Company shall establish a superseding rate for this service, the Customer shall be billed at the superseding rate for the balance of the term of the contract and shall comply with all terms and conditions of the superseding rate. Unless there is additional investment by the Company, there shall be no change in the amount of the fixed charge during the term of such agreement regardless of the provisions of any superseding rate.

An agreement will be entered into with each Customer, specifying the investment necessary to supply service and the fixed charge.



Fergus Falls, Minnesota

**OUTDOOR LIGHTING – ENERGY ONLY
DUSK TO DAWN**

DESCRIPTION	RATE CODE
Municipal Holiday Lighting	M747
Outdoor Lighting – Metered – Energy Only	M748
Outdoor Lighting - Non-Metered – Energy Only	M749

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to all Customers who choose to own, install, and maintain automatically operated dusk-to-dawn outdoor lighting equipment. Under this schedule, the Company will provide only the dusk to dawn electric Energy.

EQUIPMENT AND SERVICE OWNERSHIP: The Customer or other third party shall install and own all equipment necessary for service beyond the point of connection with Company’s electrical system. The point of connection shall be at the Meter or disconnect switch, for service provided either overhead or underground. The Customer will be responsible for furnishing and installing a master disconnect switch at the point of connection so as to isolate the Customer’s equipment from Company’s electrical system. The Customer’s disconnect switch must be UL-approved or meet National Electric Code standards.

The Customer is responsible for the cost of providing maintenance on the equipment it owns. The Company reserves the right to disconnect the Customer’s equipment from the Company’s electrical system should the Company determine the Customer’s lighting equipment is operated or maintained in an unsafe or improper manner.



Fergus Falls, Minnesota

RATE – METERED:

MUNICIPAL HOLIDAY LIGHTING*/OUTDOOR LIGHTING - ENERGY ONLY	
Customer Charge per Month:	\$3.20
Monthly Minimum Bill:	Customer Charge
Facilities Charge per Month:	\$0.00
Energy Charge per kWh:	5.440 ¢/kWh

R

R

* Municipal Holiday Lighting is billed on a calculated energy amount, determined by the number of lighting fixtures in service and their associated wattage during the holiday season. This rate is billed annually.

RATE – NON-METERED:

OUTDOOR LIGHTING –ENERGY ONLY
Monthly charge = Connected kW x \$18.59, where Connected kW is the rated power of the lighting fixture (including ballast)

R

C

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

SERVICE CONDITIONS: Company-owned lights shall not be attached to Customer-owned property.

The Company shall have the right to periodically review the Customer’s lighting equipment to verify that the rated power (kW) of the non-metered fixtures is consistent with the Company’s records.



Fergus Falls, Minnesota

**OUTDOOR LIGHTING
DUSK TO DAWN**

DESCRIPTION	RATE CODE
Outdoor Lighting – CLOSED TO NEW INSTALLATIONS	M745

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to any Customer for automatically operated dusk to dawn outdoor lighting supplied and operated by the Company.

RATE:

<u>Unit type</u>	<u>Lumens</u>	<u>Wattage</u>	<u>Monthly Charge</u>
MV-6*	6000	175	\$6.67
MV-6PT*	6000	175	\$9.15
MV-11*	11000	250	\$13.11
MV-21*	21000	400	\$16.44
MV-35*	35000	750	\$24.20
MV-55*	55000	1000	\$33.06
MH-8	8500	100	\$8.39
MH-8PT	8500	100	\$12.27
MH-14	14000	175	\$16.14
MH-20	20500	250	\$18.05
MH-36	36000	400	\$16.48
MH-110	110000	1000	\$34.44
HPS-9	9000	100	\$8.12
HPS-9PT	9000	100	\$9.99
HPS-14	14000	150	\$12.68
HPS-14PT	14000	150	\$12.65
HPS-19	19000	200	\$14.50
HPS-23	23000	250	\$16.21
HPS-44	44000	400	\$19.47



Fergus Falls, Minnesota

<u>Fixture</u>		<u>Unit Type</u>	<u>Monthly Charge</u>
400	MV-Flood*	Mercury Vapor	\$17.19
400	MA-Flood	Metal Additive	\$19.79
400	HPS-Flood	High Pressure Sodium	\$19.47
1000	MV-Flood*	Mercury Vapor	\$31.03
1000	MA-Flood	Metal Additive	\$34.99

*Due to the U.S. Government Energy Act of 2005, after August 1, 2008, the Company will no longer install Mercury Vapor fixtures for new installations.

C

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

SEASONAL CUSTOMERS: Seasonal Customers will be billed at the same rate as year-around Customers, except as follows:

A fixed charge of \$32.79 will be billed each Seasonal Customer once per season per fixture in addition to the rate provided above. The fixed charge will be included in the first bill rendered for each season.

Each Seasonal Customer will be billed for the number of months each season that the outdoor lighting fixture is in use, but not less than a minimum of four months, plus the seasonal fixed charge.

UNDERGROUND SERVICE: If the Customer requests underground service to any outdoor lighting unit, the Company will supply up to 200 feet of wire and add an additional \$2.52 to the monthly rate specified above. If overhead service is not available, there is no additional charge. **There is no additional charge for the MV-6 PT*, HPS-9 PT or the HPS-14 PT fixtures.**



Fergus Falls, Minnesota

EQUIPMENT AND OVERHEAD SERVICE SUPPLIED BY THE COMPANY: The light shall be mounted on a suitable new or existing Company-owned pole. Any extension beyond one span of wire will be at the expense of the Customer.

The Company will install, own and operate, and have discretion to replace or upgrade a high intensity discharge light including suitable reflector or a floodlight including a lamp, bracket for mounting on wood poles with overhead wiring and photo-electric or other device to control operating hours. Customers provided with pole top fixtures on fiberglass poles will not receive overhead power supply. The light shall operate from dusk to dawn. The Company will supply the necessary electricity and maintenance for the unit.

SERVICE CONDITIONS: Lighting will not be mounted on Customer-owned property. The light shall be mounted upon a suitable new or existing Company-owned facility. The Company shall own, operate, and maintain the lighting unit including the pole, fixture, lamp, ballast, photoelectric control, mounting brackets, and all necessary wiring using the Company's standard street lighting equipment. The Company shall furnish all electric Energy required for operation of the unit.

In cases of vandalism or damages, the Company has the discretion to discontinue service and remove Company equipment.



Fergus Falls, Minnesota

MUNICIPAL PUMPING SERVICE

DESCRIPTION	RATE CODE
Secondary Service	M871
Primary Service	M874

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to non-seasonal municipal or other governmental loads only. It shall apply to electric service for motor driven pumps for use at water pumping, sewage disposal and treating plants, sewage lift stations and may extend to all lighting and other electrical requirements incidental to the operation of such plants and lift stations at those locations. Municipal buildings adjacent to, but not incidental to pumping operation, may not be served on this rate.

The appropriate rate and monthly minimum shall apply to each Meter in service.

RATE:

	SECONDARY SERVICE		PRIMARY SERVICE	
Customer Charge per Month:	\$22.00		\$22.00	
Monthly Minimum Bill:	Customer + Facilities Charges		Customer + Facilities Charges	
Facilities Charge per Month per annual Maximum kW:	\$1.00 /kW		\$1.42 /kW	
Energy Charge per kWh:	Summer	Winter	Summer	Winter
	5.617 ¢/kWh	4.189 ¢/kWh	5.431 ¢/kWh	4.062 ¢/kWh

R
R
R
C



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 11.05
ELECTRIC RATE SCHEDULE
Municipal Pumping Service

Page 2 of 2
Eighteenth Revision

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

DETERMINATION OF METERED DEMAND: The maximum kW as measured by a Demand Meter for any period of 15 consecutive minutes during the month for which the bill is rendered.

ADJUSTMENT FOR EXCESS REACTIVE DEMAND: For billing purposes, the Metered Demand may be increased by 1 kW for each whole 10 kVar of measured Reactive Demand in excess of 50% of the Metered Demand in kW.

DETERMINATION OF BILLING DEMAND: The Billing Demand shall be the Metered Demand adjusted for Excess Reactive Demand.

DETERMINATION OF FACILITIES CHARGE: The Facilities Charge Demand will be based on the largest of the most recent 12 monthly Billing Demands.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
 Section 11.06
ELECTRIC RATE SCHEDULE
Civil Defense – Fire Sirens

Page 1 of 2
Twelfth Revision

CIVIL DEFENSE – FIRE SIRENS

DESCRIPTION	RATE CODE
Civil Defense – Fire Sirens	M843

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to separately served civil defense and municipal fire sirens.

RATE:

CIVIL DEFENSE - FIRE SIRENS			
Customer Charge per Month:			\$2.50
Monthly Minimum Bill:	Customer Charge		
Facilities Charge per Month:			\$0.00
Charge per HP:	Summer		Winter
	71.966	¢/HP	71.966 ¢/HP

R

R

C

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 11.06
ELECTRIC RATE SCHEDULE
Civil Defense – Fire Sirens

Page 2 of 2
Tenth Revision

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

OTHER SIREN SERVICE: If the siren is served through a Tariff applicable to the City Hall, fire hall or other tariffed service, no separate billing shall be made for the siren.

SERVICE CONDITIONS: Service shall be provided off of standard Distribution Facilities typical of those in the general area. If it is necessary for the Company to install non-standard Distribution Facilities in order to provide service, the Customer shall be responsible for any additional costs associated with the non-standard facilities. As part of this rate schedule, the Company will provide an extension of up to one span of wire, not to exceed 150 feet. No additional transformer Capacity shall be provided without additional charges.

The Company shall have the right to periodically review the Customer's Civil Defense – Fire Siren rated horsepower (hp) to verify that the rated hp of the non-metered siren is consistent with the Company's records.



Fergus Falls, Minnesota

**LED STREET and AREA LIGHTING
 DUSK TO DAWN**

DESCRIPTION	RATE CODE
LED Type 1 Outdoor Lighting	M730
LED Type 2 Primary Outdoor Lighting	M731
Decorative Lighting	M730a

C
N

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

APPLICATION OF SCHEDULE: This schedule is applicable to any Customer for automatically operated dusk to dawn outdoor lighting supplied and operated by the Company. All customers take service on LED Type 1 except for those defined as LED Type 2.

N

RATE:

LED TYPE 1	Approximate Lumens	Approximate Wattage	Monthly Charge	LED TYPE 2	Monthly Charge
LED5	5175	47	\$8.21	PLED5	\$8.55
LED8	9003	76	\$15.48	PLED8	\$16.16
LED3PT	2759	26	\$10.08	PLED3PT	\$10.61
LED5PT	5404	47	\$12.87	PLED5PT	\$13.50
LED10	12388	95	\$16.53	PLED10	\$17.21
LED13	16691	133	\$20.60	PLED13	\$21.40
LED20 - Flood	23067	199	\$20.16	PLED20 - Flood	\$20.70
LED30 - Flood	32003	261	\$38.39	PLED30 - Flood	\$39.82

CN
N

RN
RN
RN
RN
RN
RN
RN
RN

Appropriate standard wood pole is included in the Monthly Charge.

C

ALUMINUM ALLOY POLES	Additional Monthly Charge
STANDARDS 30'	\$11.67
STANDARDS 40'	\$10.87



Fergus Falls, Minnesota

Table with 2 columns: LED FLOOD VISOR, Additional Monthly Charge. Rows include Lighting Visor LED 20-Flood (\$0.76) and Lighting Visor LED 30-Flood (\$1.38).

Table with 4 columns: DECORATIVE LIGHTS, Approximate Lumens, Approximate Wattage, Monthly Charge. Rows include DLEDA7 (Arlington), DLEDG7 (Granville), and DLEDE17 (Esplanade).

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rate schedule.

TYPE 2 (PRIMARY METERING) MONTHLY CHARGE: This rate is applicable under the following conditions: 1) the customer is metered at primary voltage, and 2) taking service under this rate, and 3) the lights on this rate are metered at primary voltage.

SEASONAL CUSTOMERS: Seasonal Customers will be billed at the same rate as year-around Customers, except as follows:

A fixed charge of \$32.79 will be billed each Seasonal Customer once per season per fixture in addition to the rate provided above. The fixed charge will be included in the first bill rendered for each season.

Each Seasonal Customer will be billed for the number of months each season that the outdoor lighting fixture is in use, but not less than a minimum of four months, plus the seasonal fixed charge.

Seasonal rate is not offered for the Decorative LED.



Fergus Falls, Minnesota

UNDERGROUND SERVICE SUPPLIED BY THE COMPANY: If the Customer requests underground service to a new outdoor lighting unit for which overhead service is otherwise available, the Company will supply up to 200 feet of wire and add an additional \$2.52 to the monthly rate specified above. This applies to the following lights: LED5, LED8, LED10, LED20-Flood, and LED30-Flood.

If overhead service is not available, there is no additional charge for new underground service, up to 200 feet. This applies to the following lights: LED5PT, LED3PT, DLEDA7, DLEDG7, DLEDE17, or fixtures mounted on Aluminum Alloy Standards.

For any new installation requiring an underground conductor extended over 200 feet per fixture, the customer will be charged a monthly rate of \$0.11 per foot. If there are multiple fixtures installed, any additionally installed length of conductor shall be combined in one monthly charge.

EQUIPMENT AND OVERHEAD SERVICE SUPPLIED BY THE COMPANY: The light shall be mounted on a suitable new or existing Company-owned pole. Any extension beyond an average installation length of 150 feet of wire will be at the expense of the Customer.

The Company will install, own and operate, and have discretion to replace or upgrade an LED light including suitable reflector or a flood light including a lamp, or a bracket for mounting on wood poles with overhead wiring and photo-electric or other device to control operating hours. Customers provided with pole top fixtures on fiberglass poles and fixtures mounted on Aluminum Alloy Standards will not receive overhead power supply. The light shall operate from dusk to dawn. The Company will supply the necessary electricity and maintenance for the unit.

SERVICE CONDITIONS: Lighting will not be mounted on Customer-owned property. The light shall be mounted upon a suitable new or existing Company-owned facility. The Company shall own, operate, and maintain the lighting unit including the pole, fixture, lamp, photoelectric control, mounting brackets, fixture arrester, LED driver and all necessary wiring using the Company's standard street lighting equipment as described herein. The Company shall furnish all electric Energy required for operation of the unit.


In cases of vandalism or damages, the Company has the discretion to discontinue service and remove Company equipment.



Fergus Falls, Minnesota

PURCHASE POWER RIDERS - AVAILABILITY MATRIX

The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply, by any Voluntary Rate Riders selected by the Customer, and charges listed in the General Rules and Regulations.

 Availability Matrix	Purchase Power Riders	Net Energy Billing	Simultaneous Purchase & Sale Billing Rate	Time of Day Purchase Rates	Distributed Generation Service Rider	Community-Based Energy Development Rider (CLOSED)
Base Tariffs	Section Numbers	12.01	12.02	12.03	12.04	12.05
RESIDENTIAL & FARM SERVICES						
Residential Service	9.01	✓	✓	✓	✓	✓
Residential Demand Control Service	9.02	✓	✓	✓	✓	✓
Farm Service	9.03	✓	✓	✓	✓	✓
GENERAL SERVICES						
Small General Service (Under 20 kW)	10.01	✓	✓	✓	✓	✓
General Service (20 kW or Greater)	10.02	✓	✓	✓	✓	✓
General Service - Time of Use	10.03	✓	✓	✓	✓	✓
Large General Service	10.04	✓	✓	✓	✓	✓
Large General Service - Time of Day	10.05	✓	✓	✓	✓	✓
Super Large General Service	10.06	✓	✓	✓	✓	✓
EV DCFC General Service - Time of Day	10.07	✓	✓	✓	✓	✓
OTHER SERVICES						
Standby Service	11.01			✓	✓	✓
Irrigation Service	11.02					
Outdoor Lighting - Energy Only - Dusk to Dawn	11.03					
Outdoor Lighting - Dusk to Dawn (CLOSED)	11.04					
Municipal Pumping Service	11.05	✓	✓	✓	✓	✓
Civil Defense - Fire Sirens	11.06					
LED Street and Area Lighting	11.07					
Key: ✓ = May apply ■ = Mandatory □ = Not Applicable						

C
C

CN



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
 Section 13.00
ELECTRIC RATE SCHEDULE
Mandatory Riders – Applicability Matrix

Page 2 of 2
 Seventh Revision

Applicability Matrix											
Mandatory Riders	Energy Adjustment Rider	Conservation Improvement (CIP) Rider	Competitive Rate to Large General Service Rider	Renewable Resource Cost Recovery Rider	Transmission Cost Recovery Rider	Reserved for Future Use	Reserved for Future Use	Environmental Cost Recovery Rider	Energy-Intensive, Trade-Exposed (EITE) Rider	Revenue Decoupling Mechanism (RDM) Rider	
Tariffs	Section Numbers	13.01	13.02	13.03	13.04	13.05	13.06	13.07	13.08	13.09	13.10
MANDATORY RIDERS											
Energy Adjustment Rider	13.01									✓	
Conservation Improvement (CIP) Rider	13.02									✓	
Competitive Rate to Large General Service Rider	13.03									✓	
Renewable Cost Recovery Rider	13.04									✓	
Transmission Cost Recovery Rider	13.05									✓	
Reserved for Future Use	13.06										
Reserved for Future Use	13.07										
Environmental Cost Recovery Rider	13.08									✓	
Energy-Intensive, Trade-Exposed (EITE) Rider	13.09										
Revenue Decoupling Mechanism (RDM) Rider	13.10										
VOLUNTARY RIDERS											
Water Heating Control Rider	14.01									✓	
Real Time Pricing Rider	14.02									✓	
Large General Service Rider	14.03	✓								✓	
Controlled Service - interruptible Load Self-Contained and CT Metering Rider	14.04									✓	
Reserved for Future Use	14.05										
Controlled Service - Deferred Load Rider	14.06									✓	
Fixed Time of Service Rider	14.07									✓	
Air Conditioning Control Rider	14.08									✓	
Renewable Energy Rider	14.09									✓	
WAPA Bill Crediting Program Rider	14.10										
Reserved for Future Use	14.11										
Off-Peak Electric Vehicle Rider	14.12									✓	
Key: ✓ = May apply ■ = Mandatory □ = Not Applicable											

N
N
N
C
C



Fergus Falls, Minnesota

ENERGY ADJUSTMENT RIDER

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

There shall be added to or deducted from the monthly bill an Energy Adjustment Charge calculated by multiplying the customers applicable monthly billing kilowatt hours (kWh) by the billed Energy Adjustment Factor (EAF) per kWh (rounded to the nearest 0.001¢). The Current Period Cost of Energy shall be based upon the forecasted cost of energy for the current month, divided by all forecasted Kilowatt-Hour sales subject to the Energy Adjustment Rider exclusive of intersystem sales for the current month. The applicable adjustment will be applied to each Customer's bill beginning with the first day of the calendar month. The forecasted cost of energy shall be determined based on forecasted information for the following items:

1. The forecasted cost of fuel, as recorded in Account 151, used in the Company's generating plants based on the forecasted dispatch of those plants.
2. The forecasted energy cost of purchased power included in Account 555 when such energy is purchased on an economic dispatch basis, exclusive of Capacity or Demand charges.
3. The forecasted net energy cost of purchases from a qualifying facility, as that term is defined in 18 C.F.R. Part 292 and Minn. Rule 7835.0100, Subp. 19, as amended, whether or not those purchases occur on an economic dispatch basis, and all fuel and purchased energy expenses incurred by the Company over the duration of any Commission-approved contract, as provided for by Minnesota Statutes, Section 216B.1645, except any such expense identified in 216B.1645, subd. 1(1), and subd. 1(2) to satisfy the renewable energy obligations set forth in Minnesota Statutes, Section 216B.1691.
4. All forecasted Midwest ISO (MISO) and Southwest Power Pool (SPP) costs and revenues associated with forecasted retail sales that have been authorized by the Commission to flow through this Energy Adjustment Rider and excluding MISO and SPP costs and revenues that are recoverable in base rates, as prescribed in applicable Commission Orders.
5. Renewable energy purchased for the TailWinds program is not included in the cost of energy adjustment calculation.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 13.01
ELECTRIC RATE SCHEDULE
Energy Adjustment Rider

Page 2 of 4
Eighteenth Revision

- 6. The forecasted identifiable fuel costs associated with energy purchased for reasons other than in 2 and 3 above.
- 7. Less the forecasted fuel-related costs recovered through intersystem sales.
- 8. Less a credit for forecasted asset-based margins: forecasted revenues minus costs from asset-based wholesale energy and MISO ancillary services market (“ASM”) transactions (excluding ancillary services net revenues derived through OTP’s FERC-approved Control Area Services Operations Tariff) shall be credited to the cost of energy. The forecasted revenues for this calculation are those received from forecasted sales of excess generation; the forecasted costs are the fuel costs (as defined in FERC Account 501) and energy costs (including MISO costs that are booked to FERC Account 555) and any forecasted transmission costs incurred that are required to make such sales. C
- 9. The forecasted costs of reagents for the Company to operate its generating plants in compliance with Federal Environmental Protection Agency rules and regulations. N
N
- 10. The forecasted costs of fuel and reagents resulting from steam and water sales. N
- 11. The proceeds from the forecasted revenues from steam and water sales shall be credited to (flow through) the energy adjustment rider. N
N



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
 Section 13.01
 ELECTRIC RATE SCHEDULE
 Energy Adjustment Rider

Page 3 of 4
 Third Revision

CLASS ENERGY ADJUSTMENT FACTOR (EAF): A separate EAF will be determined for each customer service category defined by customer class. The EAF for each service category is the sum of the Current Period forecasted Cost of Energy multiplied by the applicable EAF Ratio, and the applicable annual true-up.

Service Category	Section	EAF Ratio	
Residential	9.01, 9.02	1.0555	R
Farm	9.03	1.0281	CR
General Service	10.01, 10.02, 10.03, 10.07	1.0461	R
Large General Service non TOD	10.04, 10.06, 11.01, 14.03	1.0207	NCR
Large General Service TOD – Winter On-Peak	10.05, 10.06	1.2673	NR
Large General Service TOD – Winter Shoulder	10.05, 10.06	1.1106	NR
Large General Service TOD – Winter Off-Peak	10.05, 10.06	0.8499	NR
Large General Service TOD – Summer On-Peak	10.05, 10.06	1.2664	NR
Large General Service TOD – Summer Shoulder	10.05, 10.06	0.9956	NR
Large General Service TOD – Summer Off-Peak	10.05, 10.06	0.6896	NR
Irrigation Service	11.02	0.9250	CR
Outdoor Lighting	11.03, 11.04, 11.07	0.8645	R
OPA	11.05	1.0210	R
Controlled Service Deferred Load	14.01, 14.06	0.9513	CR
Controlled Service Interruptible	14.04,	0.9883	R
Controlled Service Off-Peak	14.07, 14.12	0.9164	CR

Forecasted Class EAF's are published on OTP's website at <https://www.otpco.com/pricing>.

In addition, subject to Commission approval, there shall be an annual true-up for any amount collected over or under the actual cost of energy for the twelve months ending December 31 of each year as reported in the Annual Automatic Adjustment True-up report to be filed by March 1 following the most recent reporting period. The annual true-up shall be based on a historic twelve-month period, comparing actual costs per kWh to the forecasted costs per kWh and shall be applied to the subsequent twelve months. The annual true-up will be effective on billings beginning the first of the month following Commission approval of the true-up, or as ordered by the Commission. In years when the over- or under-recovery amount is small (resulting in a true-up rate rounded to less than 0.001¢), the true-up balance will carry over to the next year's true-up.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 13.01
ELECTRIC RATE SCHEDULE
Energy Adjustment Rider

Page 4 of 4
Second Revision

The annual true-up rate for each class shall be calculated as follows. The over- or under-recovery amount as shown in the current year Annual Automatic Adjustment True-up report will be divided by the forecasted Minnesota Kilowatt-Hours subject to the fuel adjustment clause for the proposed twelve month recovery period the true-up rate will be in effect and then multiplied by the applicable EAF ratio. This calculation will produce a true-up rate per Kilowatt-Hour (rounded to the nearest 0.001¢) for each class that will be added to or subtracted from the applicable forecasted class EAF's for the months the true-up factor is in effect and applied to Customers' bills as part of the monthly cost of Energy Adjustment Charge.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.



CONSERVATION IMPROVEMENT PROJECT (CIP) RIDER

DESCRIPTION	RATE CODE
Residential	MCIPR
Farm	MCIPF
General Service	MCIPG
Large General Service	MCPLG
Irrigation Service	MCPIR
Outdoor Lighting	MCIPL
OPA	MCIPO
Controlled Service Deferred	MCPCD
Controlled Service Interruptible	MCPCI
Controlled Service Off Peak	MCPCO

C
C
N
N
N
N
N
N
N
N

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

APPLICATION OF RIDER: This rider is applicable to any electric service under all of the Company's retail rate schedules, except for Standby Service, Section 11.01 and those customers who have been granted an exemption under a large customer facility. The exemptions are as follows:

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

CONSERVATION SURCHARGE: There shall be added to each non-exempt Customer’s bill a Conservation Surcharge, which shall be the Conservation Surcharge Rate multiplied by the customer’s billing kWh for electric service. The Conservation Surcharge shall not be applied to Meter(s) on Customer Account(s) granted exemption by the Commissioner of the Minnesota Department of Commerce, Division of Energy Resources (or successor agency) from CIP costs pursuant to Minn. Stat. 216B.241.

CN
N
N
C



Service Category	Section	Rate per kWh
Residential	9.01, 9.02	0.800 ¢kWh
Farm	9.03	0.780 ¢kWh
General Service	10.01, 10.02, 10.03, 10.07	0.803 ¢kWh
Large General Service	10.04, 10.05, 10.06, 14.02, 14.03	0.765 ¢kWh
Irrigation Service	11.02	0.695 ¢kWh
Outdoor Lighting	11.03, 11.04, 11.07	0.656 ¢kWh
OPA	11.05	0.775 ¢kWh
Controlled Service Deferred	14.01, 14.06	0.723 ¢kWh
Controlled Service Interruptible	14.04	0.754 ¢kWh
Controlled Service Off Peak	14.07, 14.12	0.691 ¢kWh

C
N
N
N
N
N
N
N
N
N
N
N

DETERMINATION OF CONSERVATION SURCHARGE RATES: The Conservation Surcharge shall be the Recoverable CIP Tracker Balance multiplied by the Service Category’s CIP energy allocator (E2), divided by the corresponding Service Category’s projected Minnesota non-exempt retail energy sales for a designated 12-month recovery period. The Surcharge may be adjusted annually by approval of the Minnesota Public Utilities Commission (MNPUC). The Recoverable CIP Tracker Balance is determined as described below, starting with the MNPUC accepted CIP Tracker account balance as of the end of the prior year. From this starting point:

C
C
C

1. Add financial incentives awarded by the MNPUC not reflected in the prior year-end CIP Tracker balance;
2. Add current year CIP approved spending levels.

C

All costs appropriately charged to the CIP Tracker account shall be eligible for recovery through this Rider and all revenues received from the application of the Conservation Surcharge Factor shall be credited to the CIP Tracker account.

C
C

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.



Fergus Falls, Minnesota

RENEWABLE RESOURCE COST RECOVERY RIDER

DESCRIPTION	RATE CODE
Large General Service – Demand Charge	MRRAD
Large General Service – Energy Charge	MRRAE
All Other Service	MRRA

RULES AND REGULATIONS: Terms and conditions of this rider and the General Rules and Regulations govern use of this schedule.

APPLICATION OF RIDER: This rider is applicable to electric service under all of the Company’s Retail Rate Schedules.

COST RECOVERY FACTOR: There shall be included on each Minnesota Customer’s monthly bill a Renewable Resource Cost Recovery charge, which shall be calculated before any applicable municipal payment adjustments and sales taxes as provided in the General Rules and Regulations for the Company’s electric service. The following charges are applicable in addition to all charges for service being taken under the Company’s standard rate schedules and will be included in the Resource Adjustment line item on the Customer’s bill.

RATE:

RENEWABLE RESOURCE COST RECOVERY		
Energy Charge per kWh:	kWh	kW
Large General Service (a)	0.000 ¢/kWh	\$0.000
All Other Service	0.000 ¢/kWh	N/A
(a) Rate schedules 10.04 Large General Service, 10.05 Large General Service – Time of Day, 10.06 Super Large General Service, 14.02 Real Time Pricing Rider and 14.03 Large General Service Rider.		

C

DETERMINATION OF DEMAND CHARGE (LARGE GENERAL SERVICE CLASS ONLY): The Demand charge shall be based on the maximum kW Demand as adjusted for Excess Reactive Demand measured during any period of the month for which the bill is rendered. The Excess Reactive Demand shall be calculated based on the applicable rate schedule under which the Customer is taking service.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 13.04
ELECTRIC RATE SCHEDULE
Renewable Resource Cost Recovery Rider

Page 2 of 2
Ninth Revision

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.



Fergus Falls, Minnesota

TRANSMISSION COST RECOVERY RIDER

DESCRIPTION	RATE CODE
Large General Service – Demand charge	MTCRD
Large General Service – Energy charge	MTCRE
Controlled Service	MTCRC
Lighting	MTCRL
All Other Service	MTCRO

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available to any electric service under all of the Company’s retail rate schedules.

COST RECOVERY FACTOR: There shall be included on each Minnesota Customer’s monthly bill a Transmission Cost Recovery charge, which shall be calculated before any applicable municipal payment adjustments and sales taxes as provided in the General Rules and Regulations for the Company’s electric service. The following charges are applicable in addition to all charges for service being taken under the Company’s standard rate schedules.

RATE:

TRANSMISSION COST RECOVERY			
Energy Charge per kWh:		kWh	kW
Large General Service	(a)	N/A ¢/kWh	\$1.388
Controlled Service	(b)	0.060 ¢/kWh	N/A
Lighting	(c)	0.268 ¢/kWh	N/A
All Other Service		0.416 ¢/kWh	N/A

(a) Rate schedules 10.04 Large General Service, 10.05 Large General Service – Time of Day, 10.06 Super Large General Service, 14.02 Real Time Pricing Rider and 14.03 Large General Service Rider

(b) Rate Schedules 14.01 Water Heating, 14.04 Interruptible Load Self-Contained and CT Metering, 14.06 Deferred Load, and 14.07 Fixed Time of Service

(c) Rate Schedules 11.03 Outdoor Lighting (Energy only), 11.04 Outdoor Lighting and 11.07 LED Street and Area Lighting Dusk to Dawn

C
C
C
C



Fergus Falls, Minnesota

ELECTRIC RATE SCHEDULE
Revenue Decoupling Mechanism Rider

REVENUE DECOUPLING MECHANISM (RDM) RIDER

N

DESCRIPTION	RATE CODE
Authorized Revenue Per Meter	MRPM

N

N

N

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

N

N

APPLICATION OF RIDER: This rider is applicable to bills for electric service provided under the Company's retail rate schedules in Section 9.01 Residential Service, 9.02 Residential Demand Control Service, 9.03 Farm Service, 10.01 Small General Service, 10.02 General Service, 10.03 General Service – Time of Use, 10.04 Large General Service Secondary, 11.02 Irrigation Service, and 11.05 Municipal Pumping Service.

N

N

N

N

N

REVENUE DECOUPLING ADJUSTMENT: There shall be included on each Minnesota Customer's monthly bill a Revenue Decoupling Adjustment, which shall be calculated before any applicable municipal payment adjustments and sales taxes as provided in the General Rules and Regulations for the Company's electric service. The following charges are applicable in addition to all charges for service being taken under the Company's standard rate schedules.

N

N

N

N

N

N

RATE:

N

REVENUE DECOUPLING ADJUSTMENT	
Energy Charge per kWh:	
Basket #1	
Basket #2	
Basket #3	
Basket #4	
Basket #5	
Basket #6	

N

N

N

N

N

N

N

N

N

N



Fergus Falls, Minnesota

ELECTRIC RATE SCHEDULE
Revenue Decoupling Mechanism Rider

PURPOSE: The purpose of the Revenue Decoupling Mechanism (RDM) is to set forth the procedures used to adjust, on an annual basis, the rates for the customers taking service under the applicable tariffs as approved by the Minnesota Public Utilities Commission. Rate adjustments will be made in order for the company to reconcile actual revenues with authorized revenues. The authorized revenue calculations will be made using the revenue per meter basis in order to determine the necessary annual adjustment.

TERM: Each year during the term of this rider, the Company shall compute a Revenue Decoupling Adjustment (RDA) for each Service Basket. The adjustment is based on the balance in the RDM Deferral Account on December 31 for each basket and the total forecasted Service Basket kWh sales for May 1 through April 30 of the following year for each basket.

DEFINITIONS: For purposes of calculating the RDM using a per-meter basis the following definitions apply:

1. Actual Base Revenue (ABR) is the dollar amount billed after applying the per-kWh rates to electric consumption, and per-kW rates to billing demand and facilities charge demand.
2. Authorized Revenue per Meter (ARPM) is the authorized test year energy, demand and facility charge revenue divided by test year meter count.
3. Service Basket RDM Deferral is the monthly amount that is calculated for each Service Basket.
4. Cumulative Deferral (CD) is the total of the monthly Service Basket RDM deferrals during the Deferral Period.
5. Meter Count (M) is the actual meter count for each deferral month.
6. Basket Deferral Amount (BDA) is the amount of annual, cumulative deferral that is allocated back to the service baskets, after the application of the 4 percent cap to the CD.



Fergus Falls, Minnesota

ELECTRIC RATE SCHEDULE
Revenue Decoupling Mechanism Rider

- 7. Revenue Decoupling Adjustment (RDA) is the annual adjustment applied to customer bills in order to true up the actual revenue amounts to authorized revenue amounts. N
N
N
- 8. Service Basket is a group of customers with similar usage characteristics, for which a common set of RDM parameters (e.g., ARPM) is developed and applied. N
N

REVENUE DECOUPLING MECHANISM COMPONENTS AND PROCESS: This section describes the Service Baskets and calculation process. N
N

Separate calculations are made for six Service Baskets, as defined below: N

- 1. Residential & Farm Service RPM Basket: Sections 9.01 Residential Service, 9.02 Residential Demand Control Service, and 9.03 Farm Service. N
N
- 2. Small General Service RPM Basket: Section 10.01 Small General Service. N
- 3. General Service RPM Basket: Sections 10.02 General Service and 10.03 General Service – Time of Use. N
N
- 4. Large General Service RPM Basket: Section 10.04 Large General Service Secondary. N
N
- 5. Irrigation Service RPM Basket: Section 11.02 Irrigation Service. N
- 6. Municipal Pumping Service RPM Basket: Section 11.05 Municipal Pumping Service. N
N



Fergus Falls, Minnesota

ELECTRIC RATE SCHEDULE
Revenue Decoupling Mechanism Rider

RDM Calculation 2:

N

For each service basket, the Revenue Decoupling Adjustment (RDA) is found by dividing the BDA by the service basket’s forecasted kWh. The resulting Revenue Decoupling Adjustment (RDA) will be applied to each Service Basket beginning on May 1 of the following year and remain in effect for 12 months.

N
N
N
N

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any applicable Mandatory Rate Riders and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

N
N
N
N



Fergus Falls, Minnesota

WATER HEATING CONTROL RIDER

DESCRIPTION	RATE CODE
Separately Metered Water Heating Control Service	M191
Water Heating Credit Control Service	M192

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available for Customers with electric water heaters requesting controlled service; refer to Section 14.00 for the Voluntary Riders – Availability Matrix.

RATE:

SEPARATELY METERED WATER HEATING CONTROL SERVICE - 191						
Customer Charge per Month:	\$5.75	R				
Monthly Minimum Bill:	Customer + Facilities Charges					
Facilities Charge per Month:	\$0.00					
Energy Charge per kWh:	<table border="1" style="display: inline-table; vertical-align: middle;"> <thead> <tr> <th>Summer</th> <th>Winter</th> </tr> </thead> <tbody> <tr> <td>3.084 ¢/kWh</td> <td>3.204 ¢/kWh</td> </tr> </tbody> </table>	Summer	Winter	3.084 ¢/kWh	3.204 ¢/kWh	R
Summer	Winter					
3.084 ¢/kWh	3.204 ¢/kWh					

WATER HEATING CREDIT CONTROL SERVICE - 192	
Monthly Credit:	\$10.00

R

C



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 14.01
ELECTRIC RATE SCHEDULE
Water Heating Control Rider

Page 2 of 2
Twenty-fourth Revision

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

TERMS AND CONDITIONS FOR SEPARATELY METERED WATER HEATING CONTROL SERVICE - RATE 191: Service under this rate shall be supplied through a separate Meter.

TERMS AND CONDITIONS FOR WATER HEATING CREDIT CONTROL SERVICE - RATE 192: The Customer will be compensated by receiving the water heating credit. The credit will be applied on the Customer's Account, except the credit shall not reduce the monthly billing to less than the Monthly Minimum Bill.

CONTROL CRITERIA: Service may be controlled for up to a total of 14 hours during a 24-hour period, as measured from midnight to midnight. Under normal circumstances the Company will schedule recovery time following control periods that approach 14 hours.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and/or control equipment.



Fergus Falls, Minnesota

REAL TIME PRICING RIDER

DESCRIPTION	RATE CODE
Transmission Service	M660
Primary Service	M662
Secondary Service	M664

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use under this rider.

AVAILABILITY: This rider is available on a voluntary basis and is limited to 20 Customers, who have maintained a measured Demand of at least 200 kW during the historical period used for Customer Baseline Load (“CBL”) development. Priority will be established based on the date that an agreement is executed by both the Customer and the Company.

C

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

ADMINISTRATIVE CHARGE: An Administrative Charge in the amount of \$340.00 will be applied to each monthly bill to cover billing, administrative, metering, and communication costs associated with real-time pricing, plus any other applicable Tariff charges.

TERM OF SERVICE: Service under this rider shall be for a period not less than one year. The Customer shall take service under this rider by either signing new electric service agreements with the Company or by entering into amendments of existing electric service agreements. A Customer who voluntarily cancels service under this rider is not eligible to receive service again under this rider for a period of one year.

PRICING METHODOLOGY: Hourly prices are determined for each day based on projections of the hourly system incremental costs, losses according to voltage level, hourly outage costs (when applicable), and profit margin.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
 Section 14.02
 ELECTRIC RATE SCHEDULE
 Real Time Pricing Rider

Page 2 of 6
 Ninth Revision

CUSTOMER BASELINE LOAD: The Customer Baseline Load is specific to each Real Time Pricing (“RTP”) Customer and is developed using a 12-month period of hourly (8,760) Energy levels (kWh) as well as the corresponding twelve monthly Billing Demands based on the Customer's rate schedule under which it was being billed immediately prior to taking service under the RTP Rider. The Customer's CBL must be agreed to in writing by the Customer as a precondition of receiving service under this rider.

The Customer's CBL is a representation of its typical pattern of electricity consumption and is derived from historical usage data. The CBL is used to produce the Standard Bill and from which to measure changes in consumption for purposes of billing under the RTP rider.

STANDARD BILL: The Standard Bill is calculated by applying the charges in the rate schedule under which the Customer was being billed immediately prior to taking service under the RTP rider to both the Customer's CBL Demand (adjusted for Reactive Demand) and the CBL level of Energy usage for each month of the RTP service year, except the Facilities Demand Charge will be calculated using each month’s Measured Demand (adjusted for Reactive Demand) rather than the CBL Demand (adjusted for Reactive Demand). The Company will immediately adjust a Customer’s Standard Bill to reflect any changes which are approved by the Minnesota Public Utilities Commission to the applicable rate schedule or resource adjustment.

N
 N
 N

BILL DETERMINATION: A Real Time Pricing bill will be rendered after each monthly billing period. The bill consists of an Administrative Charge, a Standard Bill, a charge (or credit) for consumption changes from the CBL, and an excess Reactive Demand charge/credit. The monthly bill is calculated using the following formula:

RTP Bill_{Mo} = Adm. Charge + Std Bill_{Mo} + Consumption Changes from CBL_{Hr} + Excess Reactive Demand	
Where:	
RTP Bill _{Mo}	= Customer's monthly bill for service under this Rider
Adm. Chg.	= See Administrative Charge section above
Std. Bill _{Mo}	= See Standard Bill section above
Consumption Changes From CBL	= $\sum \{Price_{Hr} \times \{Load_{Hr} - CBL_{Hr}\}\}$
Excess Reactive Demand	= See Excess Reactive Demand section below
\sum	= Sum over all hours of the monthly billing period
Price _{Hr}	= Hourly RTP price as defined under Pricing Methodology
Load _{Hr}	= Customer's actual load for each hour of the billing period
CBL _{Hr}	= Customer's CBL Energy usage for each hour of the billing period



Fergus Falls, Minnesota

CONSUMPTION CHANGES FROM CBL: Hourly RTP prices are applied only to the

difference, determined in kWhs for each hour of the billing period, between the Customer's actual Energy usage and its CBL Energy usage.

EXCESS REACTIVE DEMAND: The Reactive Demand shall be the maximum kVar registered over any period of one hour during the month for which the bill is rendered. A separate charge or credit will be made on the bill to reflect incremental changes from the Reactive Demand used in the Standard Bill calculation.

DETERMINATION OF THE CBL:

1. Development of the Customer's CBL.

For a Customer who elects to take service under this RTP rider, the Company and the Customer will develop a CBL using hourly load data from a representative 12-month period. The representative hourly load data to be used will be historical data that originates within two years (24 months) of the date that the Customer begins receiving service under the RTP rider.

In situations where hourly data are not available for a particular Customer, a CBL will be made by using available aggregate metered usage data and load shapes from Customers with similar usage patterns along with engineering and operating data provided by the Customer and which is verified by the Company.

2. Calendar Mapping of the Base-Year CBL to the RTP service year.

To provide the Customer with the appropriate CBL for each day of the RTP service year, each day of the base-year CBL is calendar-mapped to the corresponding day of the RTP service year. Calendar-mapping is a day-matching exercise performed to assure that Mondays are matched to Mondays, Tuesdays are matched to Tuesdays, holidays to holidays, and so forth. Calendar-mapping also reflects Customer shutdown schedules. Calendar-mapping is performed prior to each year of RTP service, after any necessary adjustments (as defined below) are made to the CBL.



Fergus Falls, Minnesota

CBL ADJUSTMENTS: In order to assure that the CBL accurately reflects the Energy that the Customer would consume on its otherwise applicable rate schedule, adjustments to the CBL shall be made for:

1. The installation of permanent Energy efficiency measures as a result of participation in the Company’s Conservation Improvement Project or other verifiable conservation or technology efficiency improvement measures. At any time during the RTP service year, Customers can request that CBL adjustments be made to reflect efficiency improvements and that the adjustment coincide with the time of the installation or change-out.
2. The permanent removal of Customer equipment or a change to operating procedures that results in a significant and permanent reduction of electrical load. At any time before or during the RTP service year, the Company will make adjustments to the CBL to coincide with the time that the equipment is removed or changes to operating procedures.
3. The permanent addition of Customer equipment that has been or will be made prior to the *initial* RTP service year is based upon known changes in Customer usage and/or Demand that are not directly related to the introduction of RTP.
4. One-time, extraordinary events such as a tornado or other natural causes or disasters outside the control of the Customer or the Company. In these cases, the Company will make adjustments to the CBL as warranted by the circumstance.

CBL RECONTRACTING: RTP Customers, at the time of initial subscription and during future re-subscription periods, shall select a recontracting Adjustment Factor that will be used in the CBL adjustment rule defined below for the next RTP service year. The Adjustment Factor shall be a number between zero and one inclusive.

After taking service under the RTP rider for one full year, the CBL for the second (and subsequent) year(s) of RTP service will be based on both the CBL and the actual load. CBLs will be developed for subsequent years based upon the following general rule:

$$CBL_{t+1} = CBL_t + \{ \text{Adjustment Factor} \times (\text{Actual load}_t - CBL_t) \}$$



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 14.02
ELECTRIC RATE SCHEDULE
Real Time Pricing Rider

Page 5 of 6
Eighth Revision

PRICE NOTIFICATION: The Company shall make available to Customers, no later than 4:00 p.m. (Central Time) of the preceding day, hourly RTP prices for the next business day. Except for unusual periods where an outage is at high risk, the Company will make prices for Saturday through Monday available to Customers on the previous Friday. More than one-day-ahead pricing may also be used for the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.

Because high-outage-risk circumstances prevent the Company from projecting prices more than one day in advance, the Company reserves the right to revise and make available to Customers prices for Sunday, Monday, any of the holidays mentioned above, or for the day following a holiday. Any revised prices shall be made available by the usual means no later than 4:00 p.m. of the day prior to the prices taking effect.

The Company is not responsible for a Customer's failure to receive or obtain and act upon the hourly RTP prices. If a Customer does not receive or obtain the prices made available by the Company, it is the Customer's responsibility to notify the Company by 4:30 p.m. (Central Time) of the business day preceding the day that the prices are to take effect. The Company will be responsible for notifying the Customer if prices are revised.

SPECIAL PROVISIONS:

1. If there is a change in the legal identity of the Customer receiving service under this RTP rider, service shall be terminated unless the Company and the Customer make other mutually agreeable arrangements.
2. All equipment to be served must be of such voltage and electrical characteristics so that it can be served from the circuit provided for the main part of the load and so that the electricity used can be properly measured by the Meter ordinarily installed on such a circuit. If the equipment is such that it is impossible to serve from existing circuits, the Customer must provide any necessary transformers, auto transformers, or any other devices so that connection can be made to the circuit provided by the Company.



3. If the Customer's actual load exceeds the CBL by an amount that requires the Company to install additional facilities to serve the Customer or the Customer requests additional Capacity greater than the capability of the system at the time the Customer signed up for the RTP Rider, the Customer's CBL will be increased by the amount of the excess capacity as used or requested by the customer that is in excess of the capability of the System. Excess Capacity is the Capacity above our System capability at the time the Customer initially took service under the RTP Rider or the most recent CBL adjustment as required by this Special Provision or any CBL Adjustments made through the CBL Adjustment Section of this tariff.

N
N
N
NC
N
N
N



Fergus Falls, Minnesota

LARGE GENERAL SERVICE RIDER

DESCRIPTION	Option 1	Option 2
Fixed Rate Energy Pricing	M648	M649
System Marginal Energy Pricing	M642	M645
Short-term Marginal Capacity Purchases	M643	M646
Short-term Marginal Capacity Releases	M644	M647

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available at the request of Customers who take service under the rate schedules listed in the Application Section of this Tariff and have either (**Option 1**) a metered Demand of at least 1 MW, or (**Option 2**) a Total Coincident Demand of at least 10 MW for multiple, non-contiguous facilities that function in series.

ADMINISTRATIVE CHARGE: An Administrative Charge in the amount of \$340.00 will be applied to each monthly bill to cover billing, administrative, metering, and communication costs associated with this rider.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

ELECTRIC SERVICE AGREEMENT: For service under this rider, the Company may, at its discretion, require a written electric service agreement (“ESA”) between the Company and the Customer that sets forth, among other things, the Customer’s Billing Demand, Firm Demand, and Baseline Demands.

FIXED RATE ENERGY PRICING:

Background: Certain Company industrial and Commercial Customers have ESAs that designate, among other things, a Billing Demand, Baseline Demand(s) and a Firm Demand. With Baseline Demand(s), the Company agrees to provide and the Customer agrees to purchase all of its Energy requirements at rates set forth in the Customer’s applicable rate



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 14.03
ELECTRIC RATE SCHEDULE
Large General Service Rider

Page 2 of 6
Tenth Revision

schedule and/or a negotiated rate subject to Commission approval. Setting Firm and Baseline Demands benefit both the Company and the Customer. With Firm Demands, the Company is able to curtail participating Customers' load to predetermined levels which allows the Company to more accurately forecast its native load Capacity and Energy requirements. Baseline Demands assure the Customer a fixed price for Energy up to the Baseline Demand(s) and the ability to purchase Energy above the Baseline Demand(s) at rates set forth in the Customer's applicable rate schedule and/or a negotiated Energy rate subject to Commission approval.

Energy: The Customer's monthly rate for Energy will be determined in two parts: (1) Energy consumed up to and including the Baseline Demand(s), and (2) Energy consumed above the Baseline Demand. The price (rate) for Energy consumed up to and including the Baseline Demand(s) will be determined by multiplying the Customer's metered Energy consumption by the Energy rate provided in the rate schedule applicable to the Customer and/or a negotiated rate subject to Commission approval. The monthly rate for Energy consumed above the Baseline Demand(s) will be determined by multiplying the Customer's metered Energy consumption by the Energy rate provided in the rate schedule applicable to the Customer and/or a negotiated Energy rate subject to Commission approval.

Demand: A Customer's monthly rate for Demand shall be determined by multiplying the Customer's Billing Demand by the Demand rate provided in the rate schedule applicable to the Customer and/or a negotiated Demand rate subject to Commission approval.

SYSTEM MARGINAL ENERGY PRICING:

Background: Certain Company industrial and Commercial Customers have ESAs that designate, among other things, a Billing Demand, Baseline Demands and a Firm Demand. With Baseline Demands, the Company agrees to provide and the Customer agrees to purchase its Energy requirements up to the Baseline Demand(s) at rates set forth in the Customer's applicable rate schedule. Setting a Firm and Baseline Demands benefits both the Company and the Customer. With Firm Demands, the Company is able to curtail participating Customers' load to predetermined levels which allows the Company to more accurately forecast its native load Capacity and Energy requirements. Baseline Demands assure the Customer a fixed price for Energy up to the Baseline Demand(s) and the ability to purchase Energy above the Baseline Demand(s) on a "real time" basis, which can be higher or lower than the rates set forth in the applicable rate schedule. Accordingly, a Customer can adjust its Energy consumption above the Baseline Demand(s) according to the value the Customer places on that Energy in real-time.

Energy: A Customer's monthly rate for Energy will be determined in two parts: (1) Energy consumed up to and including the Baseline Demand(s), and (2) Energy consumed above the Baseline Demand(s). The price (rate) for Energy consumed up to and including the Baseline



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 14.03
ELECTRIC RATE SCHEDULE
Large General Service Rider

Page 3 of 6
Tenth Revision

Demand(s) will be determined by multiplying the Customer's metered Energy consumption by the Energy rate provided in the rate schedule applicable to the Customer. The monthly rate for Energy consumed above the Baseline Demand(s) will be determined by multiplying the Customer's metered Energy consumption by the Company's System Marginal Energy Price.

System Marginal Energy Price Notification: No later than 4:00 p.m. (Central Time) of the preceding day, the Company shall give its best efforts to make available to Customers the System Marginal Energy Price for the next business day. System Marginal Energy Prices for Saturday through Monday will be made available, whenever possible, the previous Friday. The Company may deviate from this procedure in abnormal operating conditions and for the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.

The Company is not responsible for a Customer's failure to receive or obtain and act upon the System Marginal Energy Prices. If a Customer does not receive or obtain the prices made available by the Company, it is the Customer's responsibility to notify the Company by 4:30 p.m. of the business day preceding the day the prices are to take effect. The Company reserves the right to revise its System Marginal Energy Price at any time prior to Customer's acceptance and will be responsible for notifying the Customer of such revised prices.

Demand: A Customer's monthly rate for Demand shall be determined by multiplying the Customer's Billing Demand by the Demand rate provided in the rate schedule applicable to the Customer.

SHORT-TERM MARGINAL CAPACITY PURCHASES:

Background: Certain Customers have ESAs that establish for the term of the ESA, among other things, a Billing Demand under which the Customer purchases a fixed level of Capacity and a Firm Demand that represents the load-level to which the Customer must curtail on being notified by the Company. On a Short-term basis, the Customer may desire either more or less Capacity than that established in the ESA. The Short-Term Marginal Capacity Purchases and Short-Term Marginal Capacity Releases sections provide a mechanism under which the Customer may, on a Short-term basis, purchase additional Capacity from the Company or third party (the "Marginal Capacity") or release (sell) Capacity to the Company or third party (the "Released Capacity").

Marginal Capacity: Where the Customer requests additional Capacity on a Short-term basis, the Customer may reserve additional Capacity, to the extent available, from the Company's system, or request the Company to purchase available Capacity in the market (the "Marginal Capacity"). Where the Company is unable to provide Marginal Capacity within 60 days of the Customer's notice under Section 4.3, the Customer may seek Marginal



Fergus Falls, Minnesota

Capacity indirectly from a third party. The Company would work with the third party to effectuate the purchase. In each case, the Company agrees to give to the Customer its best effort in seeking the Marginal Capacity. The Marginal Capacity purchase must be for a minimum of 1000 kW (1MW) and will include charges for Transmission Service, a Reserve Margin and applicable administrative and other costs. The Company does not guarantee the availability of Capacity or Transmission Service for the Marginal Capacity.

Compensation: The rate for the Marginal Capacity shall be as negotiated by the parties. Where the Marginal Capacity is provided by a third party, the compensation for such Marginal Capacity shall be as negotiated between the Customer, the Company and the third-party, and the Company shall be compensated for its efforts in assisting the transaction.

Purchase Period: The Purchase Period shall be either a Summer Season(s) or Winter Season(s), or combination thereof, unless otherwise agreed to by the Company and Customer, but in no case will be less than one (1) month.

Effect of Marginal Capacity: By purchasing Marginal Capacity, the Customer agrees that its Firm Demand, as established in the ESA, will be increased throughout the Purchase Period by the amount of Marginal Capacity purchased. The Customer will continue to be billed for the Billing Demand established in the ESA. For all eligible Customers not taking service under Rate Schedule 14.02 (the Real Time Pricing Rider), Energy consumed above the Baseline Demand(s) will continue to be billed at the System Marginal Energy Price. Real Time Pricing Rider Customers will continue to be billed under the provisions of Rate Schedule 14.02.

SHORT-TERM MARGINAL CAPACITY RELEASES:

Background: Certain Customers have ESAs that establish for the term of the ESA, among other things, a Billing Demand under which the Customer purchases a fixed level of Capacity and a Firm Demand that represents the load-level to which the Customer must curtail on being notified by the Company. On a Short-term basis, the Customer may desire either more or less Capacity than that established in the ESA. The Short-Term Marginal Capacity Purchases and Short-Term Marginal Capacity Releases sections provide a mechanism under which the Customer may, on a Short-term basis, purchase additional Capacity from the Company or third party (the “Marginal Capacity”) or release (sell) Capacity to the Company or third party (the “Released Capacity”).

Released Capacity: Where the Customer requests to release Capacity on a short-term basis, the Customer may release some but not all of the Capacity (the “Released Capacity”), and the Company agrees to give its best effort in finding a purchaser of the Released Capacity. Where the Company is unable or unwilling to purchase the Released Capacity for its own



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 14.03
ELECTRIC RATE SCHEDULE
Large General Service Rider

Page 5 of 6
Tenth Revision

use or to resell it off-system at wholesale, or otherwise find a purchaser, within 60 days of the Customer's notice under Section 4.3, the Customer may have a third party market the Capacity. The Company would work with the third-party to effectuate the sale of the Released Capacity. The Released Capacity must be a minimum of 1000 KW (1MW).

Compensation: As compensation for the Released Capacity, the Customer shall receive a credit or payment during any billing month in which Customer and Company have cooperated to make a Released term Capacity sale, adjusted to take into account the Company's applicable administrative and other costs. Where the Company purchases the Released Capacity, the rate will be as negotiated between the Company and the Customer. No credit will be given to the Customer for any Energy sold by the Company under the Released Capacity, and the Customer will have no cost responsibility associated with the sale of such Energy. Where the Released Capacity is marketed by a third party, the compensation for such Released Capacity shall be as negotiated between the Customer, the Company and the third-party, and the Company shall be compensated for its efforts in assisting the Released Capacity transaction.

Release Period: The Release Period shall be either a Summer Season(s) or Winter Season(s), or combination thereof, unless otherwise agreed to by the Company and Customer, but in no case will be less than one (1) month.

Effect of Release Capacity: By selling Released Capacity, the Customer agrees that its Firm Demand, as established in the ESA, will be reduced throughout the Release Period by the amount of Released Capacity. The Customer will continue to be billed for the Billing Demand established in the ESA.

PENALTY FOR INSUFFICIENT LOAD CONTROL: Upon notification from the Company, the Customer shall curtail its Demand to its Firm Demand, as adjusted to take into consideration any Marginal Capacity or Released Capacity. In the event the Customer fails to curtail its load as requested by the Company, the Customer will forfeit any compensation for that period, if any is due. In addition, the Customer shall be responsible for any and all costs and/or penalties incurred by the Company as result of the Customer's failure to curtail. The duration and frequency of curtailments shall be at the sole discretion of the Company unless otherwise provided in the ESA between the Company and the Customer.

TRANSACTION COSTS: Where the Company gives its best efforts to arrange either a Marginal Capacity purchase or Released Capacity sale but is nonetheless unable to find a market for the Customer, the Company is entitled to its reasonable transaction costs.

NOTIFICATION REQUIRED BY THE CUSTOMER: In order to improve the possibility there will be a market for the Released Capacity or Marginal Capacity available, the Customer shall provide notice of its intent to sell Released Capacity or purchase Marginal Capacity no later than six



Fergus Falls, Minnesota

(6) months before the start date of the next applicable Winter Season or Summer Season, the six-month requirement to be waived at the Company's discretion.

COMMUNICATION REQUIREMENTS: The Customer agrees to use Company-specified communication requirements and procedures when submitting any offer for Released Capacity or Marginal Capacity. These requirements may include specific computer software and/or electronic communication procedures.

METERING REQUIREMENTS: Company approved metering equipment capable of providing load interval information is required for Rider participation. The Customer agrees to pay for the additional cost of such metering when not provided in conjunction with existing retail electric service.

LIABILITY: The Company and the Customer agree that the Company has no liability for indirect, special, incidental, or consequential loss or damages to the Customer, including but not limited to the Customer's operations, site, production output, or other claims by the Customer as a result of participation in this Rider.

ENERGY ADJUSTMENT RIDER: Energy consumed up to and including the Baseline Demand(s) is subject to the Energy Adjustment Rider as provided in Section 13.01, or any amendments or superseding provisions applicable thereto. Because Energy consumed above the Baseline Demand(s) is subject to the System Marginal Energy Price and calculated on a real-time basis, it is not subject to the Energy Adjustment Rider as provided for in Mandatory Riders – Applicability Matrix, Section 13.00.

CUSTOMER EQUIPMENT: Customers taking service under this Rider shall provide equipment to maintain a power factor at a level no less than the level in which penalties would be invoked under the Tariff, if applicable.



Fergus Falls, Minnesota

CONTROLLED SERVICE - INTERRUPTIBLE LOAD
SELF-CONTAINED AND CT METERING RIDER
 (Commonly identified as Dual Fuel Riders)

N
CN

DESCRIPTION	RATE CODE
Self-Contained Metering	
without Penalty	M190
with Penalty	M190P
Self-Contained Metering (with short-duration cycling)	
without Penalty	M185
with Penalty	M185P
CT Metering without ancillary load	
without Penalty	M170
with Penalty	M170P
CT Metering without ancillary load (with short-duration cycling)	
without Penalty	M165
with Penalty	M165P
CT Metering with ancillary load	M168C
CT Metering with ancillary load (with short-duration cycling)	M169C

C
C
N
N
N
N
N
N
C
C
C
C
C
C
C
C
C
C
C
C
C

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available for Customers with approved permanently connected interruptible loads; such loads are primarily the electric heating portion of dual fuel heating systems and may include approved Energy storage loads. Electric heating systems may include heat pumps. Domestic electric water heating, and/or other permanently connected approved loads other than the exceptions noted below, will be interrupted during control periods. Unless exemptions apply, electric fans, pumps and other ancillary equipment used in the distribution of conditioned air and/or water shall be wired for service through the Customer’s firm service Tariff.

CN
N
N

When service to the electric equipment on this rate is interrupted, the back-up system cannot be electric.

C



Fergus Falls, Minnesota

If the Customer does not have a back-up heating system, it is not automatic, or it is inadequate, then the Company requires a primary electric heating Customer served on an interruptible rate to complete a Controlled Service Agreement acknowledging that the Customer is aware of the potential for property damage.

Service exemptions allowed for interruptible load systems:

1. Without ancillary loads for Self-Contained and Current Transformer (CT) Metering:

The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is infeasible to separately serve the equipment’s control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer’s Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the fan load on low temperature grain drying.

2. With ancillary loads for Current Transformer (CT) Metering: During the control period the amount of ancillary load shall not exceed 5% of the metered maximum Demand measured during any period within the most recent 12 months. (For example, although a minimal amount of fan and/or pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the non-conditioned fan load on low-temperature grain drying.)

RATE:

SELF-CONTAINED METERING			
Customer Charge per Month:	\$6.00		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month:	\$10.50		
	Summer		Winter
Energy Charge per kWh:	2.738 ¢/kWh		2.341 ¢/kWh
Penalty Charge per kWh:	63.450 ¢/kWh		15.853 ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.			



Fergus Falls, Minnesota

CT METERING WITHOUT ANCILLARY LOAD			
Customer Charge per Month:	\$24.04		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month per annual Maximum kW:	\$0.45 /kW		
	Summer		Winter
Energy Charge per kWh:	1.867 ¢/kWh		1.597 ¢/kWh
Penalty kWh:	63.450 ¢/kWh		15.853 ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.			

NC
R

R
R
R

CT METERING WITH ANCILLARY LOAD			
Customer Charge per Month:	\$20.00		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month per annual Maximum kW:	\$0.50 /kW		
	Summer		Winter
Energy Charge per kWh:	2.509 ¢/kWh		1.871 ¢/kWh
Control Period Demand Charge per kW:	\$13.99 /kW		\$11.25 /kW

NC
R

R
R
R

C

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.



Fergus Falls, Minnesota

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

PENALTY PERIODS – SELF-CONTAINED METERING AND CT METERING WITHOUT

CN

ANCILLARY LOAD: Penalty periods are defined as periods when the Company signals to interrupt the Customer’s load and the Customer’s equipment does not shed the load. Installation of a dual register Meter will be at the option of the Company. When a dual register Meter is installed, penalty usage will be recorded on the penalty register and the total register of the dual register Meters.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled up to a total of 24 hours during a 24-hour period, as measured from midnight to midnight. Short-duration cycling is approximately 15-minutes off / 15-minutes on of appropriate cooling equipment during the Summer Season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in a 24-hour period, as measured from midnight to midnight.

DETERMINATION OF FACILITIES CHARGE – ALL CT METERING: The monthly measured Demand will be based on the maximum 15 consecutive minute period measured by a Demand Meter for the month for which the bill is rendered. The Facilities Charge Demand shall be based on the greatest of the current and preceding 11 monthly measured Demands.

NC

DETERMINATION OF CONTROL PERIOD DEMAND – ONLY CT METERING WITH
ANCILLARY LOAD: The Billing Demand measured during the control period for which the bill is rendered shall be the maximum metered kW for any period of 15 consecutive minutes during the control period.

N
C

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.



Fergus Falls, Minnesota

ELECTRIC RATE SCHEDULE
**Controlled Service – Interruptible Load
Self-Contained Metering Rider (Small Dual Fuel) -
CANCELLED**

***** CANCELLED – Combined with Section 14.04*****
CONTROLLED SERVICE – INTERRUPTIBLE LOAD
SELF-CONTAINED METERING RIDER
(Commonly identified as Small Dual Fuel)

N

DESCRIPTION	RATE CODE
Self-Contained Metering	M190
Self-Contained Metering with Penalty	M190P
Self-Contained Metering (with short-duration cycling)	M185
Self-Contained Metering (with short-duration cycling) with Penalty	M185P

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available for Customers with approved permanently connected interruptible load; such loads are primarily the electric heating portion of dual fuel heating systems and may include approved Energy storage loads. Electric heating systems may include heat pumps. Domestic electric water heating and/or other permanently connected approved loads other than the exceptions noted below, will be interrupted during control periods. Electric fans, pumps and other ancillary equipment used in the distribution of conditioned air and/or water shall be wired for service through the Customer's firm service Tariff.

The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment's control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the fan load on low temperature grain drying.

When service to the electric equipment on this rate is interrupted, the back-up heating system cannot be electric.

If the Customer does not have a back-up heating system, it is not automatic, or it is inadequate, then the Company requires a primary electric heating Customer served on an interruptible rate to complete a Controlled Service Agreement acknowledging that the Customer is aware of the potential for property damage.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 14.05
ELECTRIC RATE SCHEDULE
Controlled Service – Interruptible Load
Self-Contained Metering Rider (Small Dual Fuel) -
CANCELLED

Page 2 of 3
Twenty-sixth Revision

RATE:

CONTROLLED SERVICE - INTERRUPTIBLE LOAD – SELF-CONTAINED			
Customer Charge per Month:	\$4.00		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month:	\$8.00		
	Summer		Winter
Energy Charge per kWh:	2.617 ¢/kWh		2.288 ¢/kWh
Penalty Charge per kWh:	40.326 ¢/kWh		20.485 ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.			

C

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer’s load and the Customer’s equipment does not shed the load. Installation of a dual register Meter will be at the option of the Company. When a dual register Meter is installed, penalty usage will be recorded on the penalty register, and the total register of the dual register Meters.



Fergus Falls, Minnesota

Minnesota Public Utilities Commission
Section 14.05
ELECTRIC RATE SCHEDULE
**Controlled Service – Interruptible Load
Self-Contained Metering Rider (Small Dual Fuel) -
CANCELLED**
Page 3 of 3
Twenty-fifth Revision

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled up to a total of 24 hours during a 24-hour period, as measured from midnight to midnight. Short-duration cycling is approximately 15-minutes off / 15-minutes on of appropriate cooling equipment during the Summer Season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in a 24-hour period, as measured from midnight to midnight.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.



Fergus Falls, Minnesota

SECTION 14.05 RESERVED FOR FUTURE USE

C

C

C

C

C

C

C

C

C

C

C

C

C

C



Fergus Falls, Minnesota

SECTION 14.05 RESERVED FOR FUTURE USE

N
C
C
C

C
C
C
C
C

C
C



Fergus Falls, Minnesota

**CONTROLLED SERVICE
DEFERRED LOAD RIDER**
(Commonly identified as Thermal Storage)

DESCRIPTION	RATE CODE
Deferred Loads	M197
Deferred Loads with Penalty	M197P
Deferred Loads (Short Duration Cycling)	M195
Deferred Loads (Short Duration Cycling) with Penalty	M195P

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available for Customers with approved permanently connected deferred loads that can be served under the limited conditions provided; such loads are primarily electric water heating, thermal storage, and Energy storage.

Deferred loads may include heat pumps, domestic electric water heating, and other permanently connected loads that can be interrupted.

Electric fans, pumps, and other ancillary equipment used in the distribution of conditioned air and/or water shall be wired through the Customer’s firm service Meter. The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment’s control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer’s Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the fan load on low temperature grain drying.



Fergus Falls, Minnesota

RATE:

CONTROLLED SERVICE - DEFERRED LOAD			
Customer Charge per Month:	\$11.00		
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month:	\$11.00		
Energy Charge per kWh:	Summer	Winter	
All kWh	3.468 ¢/kWh	3.603 ¢/kWh	
Penalty kWh	44.913 ¢/kWh	14.085 ¢/kWh	
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.			

R

R

R
R

C

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00, and 14.00 of the Minnesota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:
 Summer: June 1 through September 30.
 Winter: October 1 through May 31.

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer’s load and the Customer’s equipment does not shed the load. Installation of a dual register Meter will be at the option of the Company. When a dual register Meter is installed, penalty usage will be recorded on the penalty register, and the total register of the dual register Meters.



Fergus Falls, Minnesota

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: Service may be controlled for up to a total of 14 hours during a 24-hour period, as measured from midnight to midnight. Under normal circumstances the Company will schedule recovery time following control periods that approach continuous 14 hours. Short-duration cycling is 15-minutes off / 15-minutes on of appropriate cooling equipment during the Summer Season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in a 24-hour period, as measured from midnight to midnight.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.



Fergus Falls, Minnesota

FIXED TIME OF SERVICE RIDER
(Commonly identified as Fixed TOS)

DESCRIPTION	RATE CODE
Fixed Time of Service – Self-Contained Metering	M301
Fixed Time of Service – Self-Contained Metering with Penalty	M301P
Fixed Time of Service – CT Metering	M302
Fixed Time of Service – CT Metering with Penalty	M302P
Fixed Time of Service – Primary CT Metering	M303
Fixed Time of Service – Primary CT Metering with Penalty	M303P

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available to Customers with permanently connected thermal storage space heating or cooling technologies, or approved Energy storage technologies such as an electric vehicle that are designed and installed with the capability to be operated under the limitations and terms of this rider.

Electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired through the Customer’s firm service Meter. The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment’s control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer’s Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the fan load on low temperature grain drying.



RATE:

FIXED TIME OF SERVICE - Self-Contained Metering								
Customer Charge per Month:	\$9.00	R						
Monthly Minimum Bill:	Customer + Facilities Charges							
Facilities Charge per Month:	\$6.00	R						
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: center;">Summer</th> <th style="width: 50%; text-align: center;">Winter</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1.032 ¢/kWh</td> <td style="text-align: center;">1.109 ¢/kWh</td> </tr> <tr> <td style="text-align: center;">6.485 ¢/kWh</td> <td style="text-align: center;">4.271 ¢/kWh</td> </tr> </tbody> </table>	Summer	Winter	1.032 ¢/kWh	1.109 ¢/kWh	6.485 ¢/kWh	4.271 ¢/kWh	R
Summer	Winter							
1.032 ¢/kWh	1.109 ¢/kWh							
6.485 ¢/kWh	4.271 ¢/kWh							
Energy Charge per kWh:		R						
Penalty:		R						
<p>During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.</p>								

FIXED TIME OF SERVICE – CT Metering								
Customer Charge per Month:	\$9.00	R						
Monthly Minimum Bill:	Customer + Facilities Charges							
Facilities Charge per Month:	\$32.00	R						
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: center;">Summer</th> <th style="width: 50%; text-align: center;">Winter</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1.032 ¢/kWh</td> <td style="text-align: center;">1.109 ¢/kWh</td> </tr> <tr> <td style="text-align: center;">6.485 ¢/kWh</td> <td style="text-align: center;">4.271 ¢/kWh</td> </tr> </tbody> </table>	Summer	Winter	1.032 ¢/kWh	1.109 ¢/kWh	6.485 ¢/kWh	4.271 ¢/kWh	R
Summer	Winter							
1.032 ¢/kWh	1.109 ¢/kWh							
6.485 ¢/kWh	4.271 ¢/kWh							
Energy Charge per kWh:		R						
Penalty:		R						
<p>During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.</p>								



Fergus Falls, Minnesota

FIXED TIME OF SERVICE – Primary CT Metering				
Customer Charge per Month:			\$9.00	R
Monthly Minimum Bill:	Customer + Facilities Charges			
Facilities Charge per Month:			\$16.00	R
	Summer		Winter	
Energy Charge per kWh:	1.028	¢/kWh	1.104	R
Penalty:	6.485	¢/kWh	4.271	R
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.				

R
R
R
R
C

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:
 Summer: June 1 through September 30.
 Winter: October 1 through May 31.

PENALTY PERIODS: Penalty periods are defined as periods when the Company signals to interrupt the Customer’s load and the Customer’s equipment does not shed the load. Installation of a dual register Meter will be at the option of the Company. When a dual register Meter is installed, penalty usage will be recorded on the penalty register, and the total register of the dual register Meters.



Fergus Falls, Minnesota

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: The Customer will receive electric service from 10:00 p.m. until 6:00 a.m. each day. During all other hours, the Customer's load will be controlled.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.



Fergus Falls, Minnesota

**VOLUNTARY RENEWABLE ENERGY RIDER
(Commonly identified as “TailWinds Program”)**

DESCRIPTION	RATE CODE
Voluntary Renewable Energy Rider	M720

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available to all Customers on a voluntary basis for those averaging 100 kWhs or more of usage per month. The renewable Energy service provided under this schedule is subject to the availability of renewable Energy designated to it, as determined by the Company, and is made available on a first-come, first-serve basis.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders.

RATE: The charge for the renewable Energy under this schedule is \$3.39 per 100 kWh contracted block. This charge per 100 kWhs is in addition to the applicable rate schedule currently serving the Customer. All charges under existing Tariffs remain in effect.

This rider is not subject to the Energy Adjustment Rider, Section 13.01, and the total contracted kWh will be proportionately allocated to the Energy usage on the other metered rates on this Account.

TERMS AND CONDITIONS:

1. Service under this schedule shall be for a period not less than 12 consecutive months, automatically renewed monthly. After the first full year of service, Customers may cancel service under this schedule by providing oral or written notice to the Company of their intent to no longer take service no less than 30 days prior to the Customer’s normal monthly billing date.
2. The schedule is unavailable to Customers where the Customer: 1) has received one or more disconnect notices within the last twelve months or 2) has been disconnected within the last twelve months.
3. Where the renewable Energy under the schedule is unavailable to the Company for more than 30 consecutive days, the Company will provide an appropriate credit on the Customer’s next monthly statement.



Fergus Falls, Minnesota

OFF-PEAK ELECTRIC VEHICLE RIDER
(Commonly identified as Off-Peak EV)

DESCRIPTION	RATE CODE
Off-Peak EV Service – Self-Contained Metering	M781
Off-Peak EV Service – Self-Contained Metering with Penalty/Unauthorized Use	M781P
Off-Peak EV Service – CT Metering	M782
Off-Peak EV Service – CT Metering with Penalty/Unauthorized Use	M782P
Off-Peak EV Service – Primary CT Metering	M783
Off-Peak EV Service – Primary CT Metering with Penalty/Unauthorized Use	M783P

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this rider.

AVAILABILITY: This rider is available to Customers to purchase electricity solely for the purpose of recharging an electric vehicle, as defined in Minnesota Statute § 216B.1614, Subd.1. The Company reserves the right, at any time, to require from the Customer the State of Minnesota vehicle registration and/or audit the interconnected facilities to verify customer compliance with Minnesota Statute § 216B.1614 and eligibility for this rate.

RATE:

Off-Peak Electric Vehicle Service – Self-Contained Metering			
Customer Charge per Month:	\$9.00		R
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month:	\$6.00		R
	Summer	Winter	
Energy Charge per kWh:	1.032 ¢/kWh	1.109 ¢/kWh	R
Penalty:	6.485 ¢/kWh	4.271 ¢/kWh	R
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.			



Fergus Falls, Minnesota

**ELECTRIC RATE SCHEDULE
Off-Peak Electric Vehicle Rider
(Off-Peak EV)**

Off-Peak Electric Vehicle Service – CT Metering			
Customer Charge per Month:	\$9.00		R
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month:	\$32.00		R
	Summer	Winter	
Energy Charge per kWh:	1.032 ¢/kWh	1.109 ¢/kWh	R
Penalty:	6.485 ¢/kWh	4.271 ¢/kWh	R
<p>During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.</p>			

Off-Peak Electric Vehicle Service – Primary CT Metering			
Customer Charge per Month:	\$9.00		R
Monthly Minimum Bill:	Customer + Facilities Charges		
Facilities Charge per Month:	\$16.00		R
	Summer	Winter	
Energy Charge per kWh:	1.028 ¢/kWh	1.104 ¢/kWh	R
Penalty:	6.485 ¢/kWh	4.271 ¢/kWh	R
<p>During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.</p>			

C

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the electric rates for the matrices of riders.



DEFINITIONS OF SEASONS:

Summer: June 1 through September 30

Winter: October 1 through May 31

AUTHORIZED PERIODS OF ELECTRIC SERVICE: The Customer will only receive electric service during the authorized periods from 10:00 p.m. until 6:00 a.m. each day. All other hours of electric service are unauthorized and subject to Penalty Periods.

PENALTY PERIODS: Penalty periods are defined as periods when a) Customer utilizes service during unauthorized periods and/or b) the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Installation of a dual register Meter will be at the option of the Company. When a dual register Meter is installed, penalty usage will be recorded on the penalty register, and the total register of the dual register Meters.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

Schedule 5: *Proposed Customer Notices (Ordering Paragraph 101a.vi.)*

Schedule 5 is Otter Tail's proposed customer notice to be included with customer bills during the first month under final rates.

New Minnesota rates begin with this electric service statement

(Effective July 1, 2022)

On February 1, 2022, the Minnesota Public Utilities Commission (MPUC) issued its order in our rate case. The MPUC approved a decrease of approximately \$2.2 million to overall annual revenues. This rate review was driven by:

- Generation projects to enhance resilience and accommodate transition of our generation fleet
- Investments in smarter technologies, and
- Cost changes that have occurred since our last general rate case in 2016.

We estimate that a typical residential customer's bill will decrease by \$1.28 a month compared to rates prior to our request and a typical business customer's bill will increase by \$10.19 a month compared to rates prior to our request. Bill impacts will vary depending on your electric service rate and the amount of electricity you use.

Residential service rate changes

- The residential monthly service charge will increase from \$9.75 to \$10.75

The impact to your monthly bill will vary depending on your electric service rate, the amount of electricity you use, and the facilities installed to serve you. Your monthly bill also will vary with changes in the costs associated with purchased energy and the fuel we use to serve you. Please remember that Otter Tail Power Company passes along purchased energy and fuel costs without any markup.

Interim rate refund

State law allowed us to collect an interim (temporary) rate increase while the MPUC considered our request. The interim increase began on January 1, 2021. Costs collected in the interim period differ from final rates. Final rates will be lower than interim rates, so we'll refund you the difference with interest on your August bill. A typical residential customer's refund will be approximately \$106.73.

	Previous		New	
Residential Service				
Customer charge	\$9.75		\$10.75	
Energy charge per kWh - June-September	7.869¢		8.194¢	
Energy charge per kWh - October-May	5.969¢		6.111¢	
Residential Demand Control				
Customer charge	\$11.00		\$10.75	
Energy charge per kWh - June-September	3.414¢		3.7210¢	
Energy charge per kWh - October-May	3.71¢		4.25¢	
Demand Charge per kW - June-September	\$8.00		\$8.00	
Demand Charge per kW - October-May	\$8.00		\$8.00	
Farm Service				
Customer charge	\$18.50		\$19.00	
Energy charge per kWh - June-September	7.468¢		7.470¢	
Energy charge per kWh - October-May	5.568¢		5.571¢	
Facilities Charge	Single phase	\$0.00	Single phase	\$6.00
	Three phase	\$9.50	Three phase	\$10.00
General Service Under 20 kW Secondary Service				
Customer charge	\$18.50		\$18.50	
Energy charge per kWh - June-September	7.104¢		7.546¢	
Energy charge per kWh - October-May	5.203¢		5.595¢	
General Service 20 kW and greater Secondary Service				
Customer charge	\$27.00		\$39.00	
Energy charge per kWh - June-September	4.518¢		4.644¢	
Energy charge per kWh - October-May	4.864¢		5.272¢	
Demand charge - June-September	\$3.63		\$2.00	
Demand charge - October-May	\$1.39		\$1.00	
Facilities Charge per kW	\$0.97		\$1.50	
General Service - Time of Use				
Customer charge	\$27.00		\$59.00	
Energy charge per kWh - June-September				
Declared Peak	51.373¢		79.499¢	
Intermediate peak	4.004¢		3.395¢	
Off peak	1.12¢		2.35¢	
Energy charge per kWh - May and October				
Declared Peak	25.504¢		22.768¢	
Intermediate peak	4.060¢		3.632¢	
Off peak	1.849¢		2.948¢	
Demand charge per kW - June-September				
Declared Peak	N/A		N/A	
Intermediate peak	\$2.67		\$2.92	
Off peak	\$0.00		\$0.00	
Demand charge per kW - May and October				
Declared Peak	N/A		N/A	
Intermediate peak	\$2.69		\$4.44	
Off peak	\$0.00		\$0.00	
Facilities Charge per kW	\$0.97		\$2.12	
Large General Service Secondary Service				
Customer charge	\$80.00		\$93.00	
Energy charge per kWh - June-September	2.623¢		2.59¢	
Energy charge per kWh - October-May	2.865¢		2.95¢	
Demand charge - June-September	\$10.56		\$13.99	
Demand charge - October-May	\$8.56		\$11.25	
Facilities Charge per Month <1000 kW	\$0.55		\$1.03	
Facilities Charge per Month >= 1000 kW	\$0.45		\$0.67	
Large General Service - Time of Day Secondary Service				
Customer charge	\$120.00		\$102.00	
Energy charge per kWh - June-September				
On Peak	5.351¢		3.6¢	
Shoulder	3.507¢		3.12¢	
Off peak	0.95¢		1.6¢	
Energy charge per kWh - May and October				
On Peak	4.074		3.46¢	
Shoulder	3.557		3.17¢	
Off peak	1.596		1.840¢	
Demand charge per kW - June-September				
On Peak	\$7.81		\$11.65	
Shoulder	\$2.75		\$2.34	
Off peak	\$0.00		\$0.00	
Demand charge per kW - May and October				

	Previous	New
On Peak	\$5.55	\$8.63
Shoulder	\$3.01	\$2.62
Off peak	\$0.00	\$0.00
Facilities Charge per Month <1000 kW	\$0.55	\$0.76
Facilities Charge per Month >= 1000 kW	\$0.45	\$0.57
Irrigation service Option 1		
Customer charge	\$8.00 plus Customer specific charge	\$24.00 plus Customer specific charge
Energy charge per kWh - June-September	5.381¢	5.474¢
Energy charge per kWh - October-May	3.615¢	4.083¢
Irrigation service Option 2		
Customer charge	\$18.00 plus Customer specific charge	\$34.00 plus Customer specific charge
Energy charge per kWh - June-September		
Declared Peak	28.346¢	70.191¢
Intermediate peak	1.097¢	3.52¢
Off peak	1.062¢	2.392¢
Energy charge per kWh - May and October		
Declared Peak	17.572¢	24.23¢
Intermediate peak	1.476¢	3.973¢
Off peak	1.093¢	3.044¢
Demand charge per kW - June-September		
Declared Peak	\$0.00	\$0.00
Intermediate peak	\$3.00	\$2.79
Off peak	\$0.00	\$0.00
Demand charge per kW - May and October		
Declared Peak	\$0.00	\$0.00
Intermediate peak	\$3.30	\$3.41
Off peak	\$0.00	\$0.00
Other public authority (Municipal Pumping Secondary Service)		
Customer charge	\$12.00	\$22.00
Energy charge per kWh - June-September	5.736¢	5.617¢
Energy charge per kWh - October-May	3.836¢	4.189¢
Facilities Charge per kW	\$0.97	\$1.00
Controlled service water heating		
Customer charge	\$4.00	\$5.75
Energy charge per kWh - June-September	4.106¢	3.084¢
Energy charge per kWh - October-May	3.121¢	3.204¢
Controlled service interruptible (Self Contained)		
Customer charge	\$4.00	\$6.00
Facilities Charge	\$8.00	\$10.50
Energy charge per kWh - June-September	2.617¢	2.738¢
Energy charge per kWh - October-May	2.288¢	2.341¢
Penalty charge per kWh - June-September	40.326¢	63.450¢
Penalty charge per kWh - October-May	20.485¢	15.853¢
Controlled service interruptible (CT Metering without ancillary load)		
Customer charge	\$7.00	\$24.04
Facilities Charge per kW	\$0.18	\$0.45
Energy charge per kWh - June-September	1.876¢	1.867¢
Energy charge per kWh - October-May	1.652¢	1.597¢
Penalty charge per kWh - June-September	33.909¢	63.45¢
Penalty charge per kWh - October-May	16.773¢	15.853¢
Controlled service deferred (thermal storage)		
Customer charge	\$4.00	\$11.00
Facilities charge	\$8.00	\$11.00
Energy charge per kWh - June-September	4.124¢	3.468¢
Energy charge per kWh - October-May	4.096¢	3.603¢
Penalty charge per kWh - June-September	29.365¢	44.913¢
Penalty charge per kWh - October-May	18.678¢	14.085¢
Controlled service deferred (fixed time of service)		
Customer charge		
Self contained metering	\$3.00	\$9.00
CT metering	\$4.00	\$9.00
Primary service	\$5.50	\$9.00
Energy charge per kWh - June-September		
Self contained metering	0.276¢	1.032¢
CT metering	0.276¢	1.032¢
Primary service	0.265¢	1.028¢
Energy charge per kWh - October-May		
Self contained metering	0.852¢	1.109¢
CT metering	0.852¢	1.109¢
Primary service	0.839¢	1.104¢

	Previous	New
Facilities charge		
Self contained metering	\$4.00	\$6.00
CT metering	\$24.00	\$32.00
Primary service	\$12.00	\$16.00
Penalty charge per kWh - June-September		
Self contained metering	7.495¢	6.485¢
CT metering	7.495¢	6.485¢
Primary service	7.484¢	6.485¢
Penalty charge per kWh - October-May		
Self contained metering	5.233¢	4.271¢
CT metering	5.233¢	4.271¢
Primary service	5.220¢	4.271¢

Schedule 6: Summary of all Riders and Charges (Ordering Paragraph 101b.)

Schedule 6, below, lists all other rate riders and charges in effect, and continuing, after the date final rates are implemented.

General Rules and Regulations

1. Section 1.04 – Customer Connection Charge
2. Section 4.04 – Meter Testing
3. Section 4.08 – Electric Service Statement – Identification of Amounts (collection of payments to municipalities)
4. Section 4.10 – Payment Policy (late payment and NSF fee)
5. Section 4.13 Account History Charge (more than 10 reports with a cap on
6. Section 5.03 – Facilities Definitions, Installations and Payments (Special Facilities)

Purchase Power Riders

1. Section 12.01 – Small Power Producer Rider (Net Energy Billing Rate)
2. Section 12.02 – Small Power Producer Rider – Simultaneous Purchase and Sale Billing Rate
3. Section 12.03 – Small Power Producer Rider – Time of Day Purchase Rate
4. Section 12.04 – Distributed Generation Service Rider
5. Section 12.05 – Community-Based Energy Development (C-Bed) Tariff

Mandatory Riders

1. Section 13.01 – Energy Adjustment Rider
2. Section 13.02 – Conservation Improvement Project (CIP) Rider
3. Section 13.03 – Competitive Rate Rider – Large General Service Applications and Eligibility Requirements
4. Section 13.04 – Renewable Resource Cost Recovery Rider
5. Section 13.05 – Transmission Cost Recovery Rider
6. Section 13.09 – Energy-Intensive, Trade Exposed (EITE) Rider

Voluntary Riders

1. Section 14.01 – Water Heating Control Rider
2. Section 14.02 – Real Time Pricing Rider
3. Section 14.03 – Large General Service Rider
4. Section 14.04 – Controlled Service Interruptible Load Self-Contained and CT Metering Rider
5. Section 14.06 – Controlled Service Deferred Load Rider (Commonly identified as Thermal Storage)
6. Section 14.07 – Fixed Time of Service Rider (Commonly identified as Fixed TOS)
7. Section 14.08 – Air Conditioning Control Rider
8. Section 14.09 – Voluntary Renewable Energy Rider (Commonly identified as “TailWinds Program”)
9. Section 14.10 – WAPA Bill Crediting Program Rider
10. Section 14.12 – Off-Peak Electric Vehicle Rider

Schedule 7: *CIP Tracker, CCRC and CCRA (Ordering Paragraph 101c)*

Schedule 7 provides computation of the CCRC, CIP Adjustment Factor (CCRA) and CIP tracker balance. Schedule 7 includes the following attachments:

Attachment 1 – CIP Tracker and CCRC

This schedule shows the CIP tracker balance at the beginning of interim rates, the revenues (CCRC and CIP Adjustment Factor or CCRA), and costs recorded during the period of interim rates, and the CIP tracker balance at the time final rates will become effective. Please note, Otter Tail has estimated the costs and revenues for the months of February, March, April, May and June 2022. The actual costs and revenues will be updated and submitted along with the compliance filing for interim rate refunds, as discussed in Schedule 8 below. In docket No. E-017/GR-15-1033 Otter Tail was ordered to use its E2-E8760 allocator to distribute CIP costs to each of its ten rate classes based on the hourly energy costs to serve each class¹. Attachment 1, page 2 shows the CCRA rates computed for each of the ten classes.

¹ Docket No. E-017/GR-15-1033, Findings of Fact, Conclusions, and Order at 62 ((May 1, 2017).

OTTER TAIL POWER COMPANY
 Electric Utility - State of Minnesota
 Docket No. E017/GR-20-709 - Compliance Filing
 CIP Tracker and CCRC
 Actuals through January 2022 and projection for February - June 2022

Line No.		
1	CIP Tracker at beginning of Interim Rates (January 1, 2021)	\$ 2,067,599
2		
3	January - December 2021	
4	CIP Expenditures	\$ 9,381,509
5	CIP Incentive	2,864,948
6	Base rate recovery	(3,599,090)
7	Surcharge	(7,857,916)
8	Carrying charge	13,163
9	December 31, 2021 balance	<u>\$ 2,870,213</u>
10		
11	January 2022 Activity	
12	CIP Expenditures	\$ 455,688
13	CIP Incentive	-
14	Base rate recovery	(377,990)
15	Surcharge	(983,602)
16	Carrying charge	4,234
17	January 31, 2022 balance	<u>\$ 1,968,543</u>
18		
19	February - June 2022 Projected Activity	
20	CIP Expenditures	\$ 3,676,710
21	CIP Incentive	-
22	Base rate recovery	(1,501,041)
23	Surcharge	(3,917,514)
24	Carrying charge	7,921
25	June 30, 2022 projected balance	<u>\$ 234,619</u>
26		
27	Conservation Cost Recovery Charge 2021 Rate Case	
28	New CCRC	\$0.00000

OTTER TAIL POWER COMPANY
 Electric Utility - State of Minnesota
 Docket No. E017/GR-20-709 - Compliance Filing
 CIP Tracker and CCRC
 Actuals through January 2022 and projection for February - June 2022

Line No.	Class	E2-CIP Allocator ¹	Revenue Requirement ²	CIP kWh Sales ³	Rate
1	Residential	27.733%	\$ 3,604,095	450,329,893	\$0.00800
2	Farm	2.409%	\$ 313,131	40,121,100	\$0.00780
3	General Service	20.187%	\$ 2,623,414	326,782,168	\$0.00803
4	Large General Service	38.397%	\$ 4,989,907	652,367,938	\$0.00765
5	Irrigation	0.214%	\$ 27,761	3,996,284	\$0.00695
6	Outdoor Lighting	0.634%	\$ 82,403	12,566,066	\$0.00656
7	OPA	1.113%	\$ 144,674	18,672,293	\$0.00775
8	Controlled Service Deferrred	1.720%	\$ 223,508	30,925,382	\$0.00723
9	Controlled Service Interupt	6.777%	\$ 880,693	116,869,648	\$0.00754
10	Controlled Service Off-Peak	0.817%	\$ 106,134	15,368,817	\$0.00691
11					
12	Total		\$12,995,718	1,667,999,589	

1. Class E2-CIP allocation factor from OTP's latest general rate case in Minnesota, E017-GR-20-719.
2. Revenue Requirement from OTP's 2021 Annual Filing to Update the Conservation Improvement Project Rider in Docket No. E017-M-21-228.
3. Sales forecast from OTP's latest general rate case in Minnesota, E017-GR-20-719, excluding sales from customers exempt from CIP.

Schedule 8: *Interim Rate Refund Plan (Ordering Paragraph 101d.)*

Ordering Paragraph 101d: A proposal to make refunds of interim rates, including interest calculated at the average prime rate, to affected customers.

Otter Tail submits the following plan for refunding the portion of the interim rate increase that exceeds the amounts authorized by the Commission's final determination. Otter Tail proposes to include interest, calculated at the average prime rate, computed from the effective date of the interim rates through the date of the refund or credit, as provided in Minn. Rule 7825.3300. Schedule 8, Attachment 1 shows the calculation of the estimated refund, including the interest calculation. These calculations will be updated at the time of the actual refunds and will be provided as a further compliance filing when the refunds have been completed.

Schedule 8 Attachment 2 calculates the authorized interim revenue requirement, beginning with the authorized 2021 Test Year revenue requirement of approximately \$209.0 million. The Commission's final determination results in authorized interim revenue requirement of approximately \$207.3 million. Schedule 8, Attachment 3 calculates the authorized interim revenues based on the final determination interim revenue requirement of \$207.3 million and actual billed revenue over the interim rate period. Schedule Attachment 4 provides the present base revenues for the interim rate period. This value is used to calculate the interim deficiency associated with the final determination interim revenue requirement. Schedule 8, Attachment 5 calculates the interest due on the amount to be refunded. Schedule 8, Attachments 6 through 9 are supporting calculations for the determination of the interim period revenue requirement.

Refunds of the applicable franchise fees and sales taxes will be included in the refund to customers. Refunds for existing customers will be in the form of a bill credit. Customers due a refund who are no longer Otter Tail customers will receive a check if the refund amount is greater than \$2.00. Any residual un-refunded monies will be handled in accordance with Minn. Stat. §345.34. Refunds will be credited to accounts beginning August 6, 2022 and will appear on a customer's next bill issued within the next sequence of billing cycles beginning August 8, 2022.

Schedule 8, Attachment 10 identifies the amount of budgeted and actual charitable contributions for 2021, as required under the Commission's Order.

Interim Rate Revenue Refund Summary

Line No.		2021	2022	Total
1	Final Determination Interim Revenue Requirement Schedule 8, Attachment 2, Line 39	\$ 207,326,429	\$ 207,374,059	
2	Final Determination Increase Allowed Schedule 8, Attachment 3, Line 25 and Line 26	\$ 16,127,702	\$ 8,727,159	\$ 24,854,861
3	Interim Increase Collected Schedule 8, Attachment 5, Column B, Lines 19 & 20	\$ 25,699,937	\$ 13,871,208	\$ 39,571,145
4	Refund Obligation (without interest) Line 3 - Line 2	\$ 9,572,235	\$ 5,144,049	\$ 14,716,284
5	Interim Refund Factor Line 4 / Line 3	37.246%	37.084%	
6	Interest Schedule 8, Attachment 5, Column J, Lines 19 and 20	\$ 149,533	\$ 201,064	\$ 350,596
7	Total Refund Obligation (including interest) Line 4 + Line 6	\$ 9,721,767	\$ 5,345,113	\$ 15,066,880

Line No.		Footnote	2021	2022
1	2021 Test Year Revenue Requirement	1	\$ 209,032,038	\$ 209,032,038
2				
3	Calculation of Interim Revenue Requirement			
4	<i>Revenue Requirement Impact of Rate Base Adjustments Included in Interim Rates</i>			
5	Reverse Annualization FIS Project	2	\$ (142,839)	\$ (142,839)
6	Hoot Lake Plant Transition	2	(1,630,468)	(1,630,468)
7	Reverse EV Normalization	2	(95,303)	(95,303)
8	Proration of Federal ADIT	2	(31,090)	(31,090)
9	Impact of OS Adjustments on CWC	2	(25,409)	(25,409)
10	<i>Revenue Requirement Impact of Additional Rate Base Adjustments Included in Final Determination</i>			
11	Remove HLP/Hydro Depreciation Reg Asset	3	(176,113)	(176,113)
12	Reverse Removal of FIS CWIP	4	103,379	103,379
13	NOL Gross Up for the Interim Period	5	(25,641)	(25,641)
14	Reverse Decommission HLP CWIP	6	236,829	236,829
15	Astoria	7	17,469	17,469
16	Lake Norden	8	(88,008)	(88,008)
17	Proration of Federal ADIT		(16,540)	31,090
18	Adjustments Due to Changes in Allocation %s		745,997	745,997
19	<i>Total Revenue Requirement Impact of Rate Base Adjustments</i>		(1,127,736)	(1,080,106)
20				
21	<i>Revenue Requirement Impact of Operating Statement Adjustments Included in Interim Rates</i>			
22	Reverse Annualization FIS Project	9	(235,135)	(235,135)
23	Hoot Lake Plant Transition	10	3,166,524	3,166,524
24	Reverse EV Normalization	9	(221,418)	(221,418)
25	CIP Surcharge	9	(1,813,930)	(1,813,930)
26	Big Stone II Transmission	9	146,430	146,430
27	Credit Card Fees	9	(215,892)	(215,892)
28	<i>Revenue Requirement Impact of Additional Operating Statement Adjustments Included in Final Determination</i>			
29	Reverse HLP/Hydro Depreciation Reg Asset	11	(349,567)	(349,567)
30	Astoria	7	(527,878)	(527,878)
31	Lake Norden	8	(99,845)	(99,845)
32	Remove Aircraft Expenses for 2021	12	(210,400)	(210,400)
33	2021 Capacity Purchase	13	426,548	426,548
34	Adjustments Due to Changes in Allocation %s		(643,311)	(643,311)
35	<i>Total Revenue Requirement Impact of Operating Statement Adjustments</i>		(577,873)	(577,873)
36				
37	<i>Total Interim Revenue Requirement Impact of Final Determination</i>		\$ (1,705,609)	\$ (1,657,980)
38				
39	Final Determination Interim Revenue Requirement		\$ 207,326,429	\$ 207,374,059

Notes

- (1) Feb. 1, 2022 Order at Order Point 1 (Authorized Operating Revenues, as modified by Erratum Notice)
- (2) Dec. 8, 2020 Compliance Filing, Part B, Revised Schedule 3, multiplied by Final Determination Rate of Return and Gross Revenue Conversion Factor
- (3) Ex. OTP-19, Schedule 3 (Akerman Supplemental Direct), multiplied by Final Determination Rate of Return and Gross Revenue Conversion Factor
- (4) Ex. OTP-20, Schedule 3 (Akerman Rebuttal), multiplied by Final Determination Rate of Return and Gross Revenue Conversion Factor
- (5) Feb. 1, 2022 Order at Order Point 18.
- (6) Feb. 1, 2022 Order at Order Point 7; Schedule 1, Attachment 3 (Column O), multiplied by Final Determination Rate of Return and Gross Revenue Conversion Factor
- (7) Schedule 8, Attachment 6 (rate base multiplied by Final Determination Rate of Return and Gross Revenue Conversion Factor)
- (8) Schedule 8, Attachment 7 (rate base multiplied by Final Determination Rate of Return and Gross Revenue Conversion Factor)
- (9) Dec. 8, 2020 Compliance Filing, Part B, Revised Schedule 6
- (10) Schedule 8, Attachment 8
- (11) Schedule 1, Attachment 5, (Column B + Column R)
- (12) Schedule 8, Attachment 9
- (13) Ex. OTP-26 at 17 (Tommerdhal Rebuttal TRADE SECRET) (identifying total cost of 2021 capacity purchase, which is then annualized)

Calculation of Authorized Interim Revenues

Table 1

Line No.		2021	2022
1	Final Determination Interim Revenue Requirement Attachment 2, Line 39	\$ 207,326,429	\$ 207,374,059
2	Present Base Revenue for Interims Attachment 4, Line 5	\$ 188,850,981	\$ 188,850,981
3	Interim Deficiency Line 1 - Line 2	18,475,448	18,523,078
4	Interim Increase Line 3 / Line 4	9.78%	9.81%
5	Present Base Revenue (HDD65, No COVID Adjustment) Schedule 2, Attachment 1, Page 1	\$ 135,673,431	\$ 135,673,431
6	Interim Base Revenue Increase Line 3 / Line 5	13.62%	13.65%

Table 2

Line No.	Billing month	Billed Base Revenue	Base Revenue Factor	Allowed Interim Revenues
7	January - 2021	\$ 3,277,715	13.62%	\$ 446,346
8	February - 2021	10,683,484	13.62%	1,454,833
9	March - 2021	10,716,132	13.62%	1,459,279
10	April - 2021	10,351,685	13.62%	1,409,650
11	May - 2021	9,217,297	13.62%	1,255,173
12	June - 2021	10,335,858	13.62%	1,407,494
13	July - 2021	11,421,801	13.62%	1,555,374
14	August - 2021	11,865,281	13.62%	1,615,765
15	September - 2021	10,774,038	13.62%	1,467,164
16	October - 2021	9,580,618	13.62%	1,304,649
17	November - 2021	9,722,098	13.62%	1,323,915
18	December - 2021	10,486,884	13.62%	1,428,061
19	January - 2022	11,859,050	13.65%	1,619,080
20	February - 2022	11,442,598	13.65%	1,562,223
21	March - 2022	10,716,132	13.65%	1,463,041
22	April - 2022	10,351,685	13.65%	1,413,284
23	May - 2022	9,217,297	13.65%	1,258,409
24	June - 2022	10,335,858	13.65%	1,411,123
25	2021 Subtotal	\$ 118,432,888		\$ 16,127,702
26	2022 Subtotal	\$ 63,922,619		\$ 8,727,159
27	Total (2021 & 2022)	\$ 182,355,508		\$ 24,854,861

} Projected

Calculation of Interim Present Revenues

Line No.		
1	Final Determination Present Base Revenues Feb. 1, 2022 Order at 64 (Retail Revenue)	\$ 191,120,676
2	Initial Filing CIP Base Revenue Schedule 2, Attachment 1, Page 2	\$ (1,813,930)
3	Recovery of ECRR Balance ALJ Report, para. 791-792; Dec. 8, 2020 Compliance Filing, Part B, Revised Schedule 6, Column K	\$ (2,709)
4	Recovery of SPP Balance ALJ Report, para. 791-792; Dec. 8, 2020 Compliance Filing, Part B, Revised Schedule 6, Column M	\$ (453,056)
5	Interim Present Revenues	\$ 188,850,981

Notes

Final determination present base revenues of \$191.1 million incorporates \$2.98 million correction to present revenues discussed in Otter Tail's January 28, 2022 compliance filing.

Interim Rate Refund - Interest Calculation

	A	B	C	D=(B*C)	E=Prior Month (F+J)	F=D+E	G=(E+F)/2	H	I	J=(G*H*I)/365
	Interim rates				Interest calculation					
Line No.	Billing month	Interim Revenue Collected	Refund Factor ¹	Interim Rate Revenue Refund	Beginning Balance	Ending Balance	Average Balance	Number of Days in Month	Annual Interest ²	Monthly Interest
1	January - 2021	\$ 711,264	37.246%	\$ 264,918	\$ -	\$ 264,918	\$ 132,459	31	0.0325	\$ 366
2	February - 2021	2,318,316	37.246%	863,483	265,284	1,128,767	697,026	28	0.0325	1,738
3	March - 2021	2,325,401	37.246%	866,122	1,130,505	1,996,627	1,563,566	31	0.0325	4,316
4	April - 2021	2,246,316	37.246%	836,666	2,000,943	2,837,609	2,419,276	30	0.0325	6,462
5	May - 2021	2,000,153	37.246%	744,980	2,844,071	3,589,051	3,216,561	31	0.0325	8,879
6	June - 2021	2,242,881	37.246%	835,387	3,597,930	4,433,317	4,015,623	30	0.0325	10,727
7	July - 2021	2,478,531	37.246%	923,157	4,444,043	5,367,200	4,905,622	31	0.0325	13,541
8	August - 2021	2,574,766	37.246%	959,001	5,380,741	6,339,742	5,860,242	31	0.0325	16,176
9	September - 2021	2,337,966	37.246%	870,802	6,355,918	7,226,720	6,791,319	30	0.0325	18,141
10	October - 2021	2,078,994	37.246%	774,345	7,244,861	8,019,206	7,632,034	31	0.0325	21,067
11	November - 2021	2,109,695	37.246%	785,780	8,040,273	8,826,053	8,433,163	30	0.0325	22,527
12	December - 2021	2,275,654	37.246%	847,593	8,848,580	9,696,173	9,272,377	31	0.0325	25,594
13	January - 2022	2,573,414	37.084%	954,334	9,721,767	10,676,102	10,198,935	31	0.0325	28,152
14	February - 2022	2,483,044	37.084%	920,821	10,704,253	11,625,074	11,164,664	28	0.0325	27,835
15	March - 2022	2,325,401	37.084%	862,360	11,652,910	12,515,270	12,084,090	31	0.0325	33,355
16	April - 2022	2,246,316	37.084%	833,032	12,548,625	13,381,657	12,965,141	30	0.0325	34,633
17	May - 2022	2,000,153	37.084%	741,744	13,416,290	14,158,034	13,787,162	31	0.0325	38,056
18	June - 2022	2,242,881	37.084%	831,758	14,196,090	15,027,848	14,611,969	30	0.0325	39,032
19	2021 Subtotal	\$ 25,699,937		\$ 9,572,235						\$ 149,533
20	2022 Subtotal	\$ 13,871,208		\$ 5,144,049						\$ 201,064
21	Total (2021 & 2022)	\$ 39,571,145		\$ 14,716,284						\$ 350,596
22										
23										
24	TOTAL PRINCIPAL AND INTEREST									\$ 15,066,880

¹Attachment 1, Line 5.

²Prime interest rates are from the Federal Reserve Statistical Release H15 - Bank Prime Loan - Monthly as provided in Minn. Rule 7825.3300
https://www.federalreserve.gov/datadownload/Preview.aspx?pi=400&rel=H15&preview=H15/H15/RIFSPBLP_N.M

	Test Year (OTP Total)	Test Year (MN Share)	Test Year (OTP Total)	Interim Year (MN Share)	Adjustment to Interims
Rate Base 13MA	\$ 150,717,353	\$ 82,124,793	\$ 151,035,528	\$ 82,627,299	
2021 Actual AFUDC Revenue Offset CWIP LT				\$ (329,135)	
	\$ 150,717,353	\$ 82,124,793	\$ 151,035,528	\$ 82,298,164	\$ 173,371
O&M Expenses	\$ 2,024,564	\$ 1,103,170	\$ 2,024,564	\$ 1,103,170	
Property Tax	254,153	128,856	254,153	128,856	\$ -
Depreciation Expense	4,356,857	2,374,020	3,388,083	1,846,142	\$ (527,878)
Total Expenses	6,635,574	3,606,046	5,666,800	3,078,168	

Allocation Factors

	<u>Base / Peak Split</u>	<u>MN Share</u>
Base	78.93%	55.6368%
Peak	21.07%	50.1906%

	Test Year (OTP Total)	Test Year (MN Share)	Test Year (OTP Total)	Interim Year (MN Share)	Adjustment to Interims
Rate Base 13MA	\$ 20,204,051	\$ 10,073,627	\$ 18,452,261	\$ 9,200,194	\$ (873,433)
O&M Expenses	\$ -	\$ -	\$ -	\$ -	
Property Tax	107,079	54,289	107,079	54,289	\$ -
Depreciation Expense	349,836	174,426	174,920	87,214	\$ (87,212)
Total Expenses	\$ 456,915	\$ 228,716	\$ 281,998	\$ 141,503	\$ (87,212)

Allocation Factors

MN Share

D2	49.8594%
NEPIS EXDA	50.7003%

Line No.	Description	(A) Total Utility	(B) Allocator	(C) Allocator %	(D) 12-Month Amount - MN	(E) Total Amount - MN
1	Production Expenses					
2	Production Expenses Excl Purchased Power					
3	Base Demand	(1,019,086)	E1	55.636775%	(566,986)	(850,480)
4	Peak Demand	(272,050)	D1	50.190643%	(136,543)	(204,815)
5	Base Energy	(583,520)	E2	53.637358%	(312,985)	(469,477)
6	Total Production Expenses	<u>(1,874,655)</u>			<u>(1,016,515)</u>	<u>(1,524,772)</u>
7						
8						
9	A&G - Property Insurance	(184,900)	NEPIS	46.109163%	(85,256)	(127,884)
10	A&G - Misc Rents, Maintenance	(15,727)	P90	49.218599%	(7,741)	(11,611)
					<u>(92,996)</u>	<u>(139,495)</u>
11						
12	Depreciation Expense					
13	Production Plant					
14	Base Demand	(2,663,963)	E1	55.636775%	(1,482,143)	(2,223,214)
15	Peak Demand	(711,157)	D1	50.190643%	(356,934)	(535,401)
16	Base Energy	0	E2	53.637358%	0	0
17	Total Depreciation Expense	<u>(3,375,119)</u>			<u>(1,839,077)</u>	<u>(2,758,616)</u>
18						
19						
20	General Taxes	(429,515)	NEPIS EXD	50.739886%	(217,936)	(326,903)
21						
22						
23	Total O&M Expense	<u>(5,879,917)</u>			<u>(3,166,524)</u>	<u>(4,749,786)</u>
24						
25						
26						
27	Deferred Income Taxes					
28	<u>All Other</u>					
29	Federal	0	NEPIS	50.739886%	0	0
30	Minnesota	0	NPISM	0.000000%	0	0
31	North Dakota	0	NPISN	0.000000%	0	0
32	Total Deferred Income Taxes	<u>0</u>			<u>0</u>	<u>0</u>
33						
34	Schedule M Items					
35	Additional Tax Depreciation	0	NEPIS	50.739886%	0	0
36	Change in Excess Tax Depreciation	0	NEPIS	50.739886%	0	0
37	Total Schedule M Adjustments	<u>0</u>			<u>0</u>	<u>0</u>
38						
39	Total Income Taxes	<u>0</u>			<u>0</u>	<u>0</u>
40						
41						
42	Total Operating Statement Impact	<u>5,879,917</u>			<u>3,166,524</u>	<u>4,749,786</u>
43						
44	Income Tax Impact: MN Tax Rate is 28.74%				910,122	1,365,183
45						
46	Net Operating Income Impact				<u>2,256,402</u>	<u>3,384,603</u>

While preparing Schedule 8, Otter Tail determined that it inadvertently used the full Hoot Lake Plant 2021 operating costs (shown in Column E) when calculating the interim revenue requirement presented in the Notice and Petition for Interim Rates and in the December 8, 2020 Interim Financial Schedules Compliance Filing. Other expenses to be recovered only in interim rates (i.e. unrecovered Big Stone II transmission-related costs authorized for recovery in Otter Tail's last rate case, uncollected ECRF tracker balance and uncollected SPP tracker balance) were annualized.

Variable Costs in Test Year (MN Share)	\$ 81,425	DEM-24
Fixed Costs in Test Year (Including Depreciation) (MN Share)	<u>226,731</u>	DEM-25
Forecast Test Year Aviation Expense	\$ 308,156	
Less: 2021 Depreciation Expense (MN Share)	<u>\$ 97,757</u>	\$198,617 * 49.22%
<i>Total Costs to be reimbursed during interim period</i>	\$ 210,400	

Total Company Donations for 2019	\$ 581,421
2019 Minnesota Contributions	316,873
Test Year Allowable Portion of Minnesota Contributions (50%)	<u>\$ 158,437</u>
Actual 2021 Donations:	
Foundation Contributions to MN Charities	\$ 279,530
Community Connect Contributions to MN Charities	49,511
	<u>\$ 329,041</u>
Allowable Portion of Minnesota Contributions (50%)	<u>\$ 164,521</u>

CERTIFICATE OF SERVICE

**RE: In the Matter of the Application of Otter Tail Power Company for Authority to Increase Rates for Electric Utility Service in Minnesota
Docket No. E017/GR-20-719**

I, Kim Ward, hereby certify that I have this day served a copy of the following, or a summary thereof, on Will Seuffert and Sharon Ferguson by e-filing, and to all other persons on the attached service list by electronic service or by First Class Mail.

**Otter Tail Power Company
Compliance Filing**

Dated this 8th day of **March 8, 2022**.

/s/ Kim Ward

Kim Ward
Regulatory Filing Coordinator
Otter Tail Power Company
215 South Cascade Street
Fergus Falls MN 56537
(218) 739-8268

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Mariah	Bevins	Maria.Bevins@whiteearthnnsn.gov	White Earth Reservation Business Committee	PO Box 418 White Earth, MN 56591	Electronic Service	No	OFF_SL_20-719_Official
Tom	Boyko	tboyko@eastriver.coop	East River Electric Power Coop.	211 S. Harth Ave Madison, SD 57042	Electronic Service	No	OFF_SL_20-719_Official
Ray	Choquette	rchoquette@agp.com	Ag Processing Inc.	12700 West Dodge Road PO Box 2047 Omaha, NE 68103-2047	Electronic Service	No	OFF_SL_20-719_Official
Generic Notice	Commerce Attorneys	commerce.attorneys@ag.state.mn.us	Office of the Attorney General-DOC	445 Minnesota Street Suite 1400 St. Paul, MN 55101	Electronic Service	Yes	OFF_SL_20-719_Official
Brooke	Cooper	bcooper@allete.com	Minnesota Power	30 W Superior St Duluth, MN 558022191	Electronic Service	No	OFF_SL_20-719_Official
Jason	Decker	jason.decker@llojbwe.net	Leech Lake Band of Ojibwe	190 Sailstar Drive NW Cass Lake, MN 56633	Electronic Service	No	OFF_SL_20-719_Official
Richard	Dornfeld	Richard.Dornfeld@ag.state.mn.us	Office of the Attorney General-DOC	Minnesota Attorney General's Office 445 Minnesota Street, Suite 1800 Saint Paul, Minnesota 55101	Electronic Service	Yes	OFF_SL_20-719_Official
Charles	Drayton	charles.drayton@enbridge.com	Enbridge Energy Company, Inc.	7701 France Ave S Ste 600 Edina, MN 55435	Electronic Service	No	OFF_SL_20-719_Official
Remi	Engbers	remi.engbers@woodsfuller.com	Woods, Fuller, Shultz & Smith P.C.	300 S Phillips Ave Ste 300 PO Box 5027 Sioux Falls, SD 57117-5027	Electronic Service	No	OFF_SL_20-719_Official
Kelly C.	Engebretson	Kelly.Engebretson@lawmoss.com	Moss & Barnett	150 S. 5th St #1200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-719_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
James C.	Erickson	jericksonkbc@gmail.com	Kelly Bay Consulting	17 Quechee St Superior, WI 54880-4421	Electronic Service	No	OFF_SL_20-719_Official
Michael	Fairbanks	Michael.Fairbanks@whitearth-nsn.gov	White Earth Reservation Business Committee	PO Box 418 White Earth, MN 56591	Electronic Service	No	OFF_SL_20-719_Official
Sharon	Ferguson	sharon.ferguson@state.mn.us	Department of Commerce	85 7th Place E Ste 280 Saint Paul, MN 551012198	Electronic Service	No	OFF_SL_20-719_Official
Jessica	Fyhrie	jfyhrie@otpc.com	Otter Tail Power Company	PO Box 496 Fergus Falls, MN 56538-0496	Electronic Service	No	OFF_SL_20-719_Official
Edward	Garvey	garveyed@aol.com	Residence	32 Lawton St Saint Paul, MN 55102	Electronic Service	No	OFF_SL_20-719_Official
Bruce	Gerhardson	bgerhardson@otpc.com	Otter Tail Power Company	PO Box 496 215 S Cascade St Fergus Falls, MN 565380496	Electronic Service	No	OFF_SL_20-719_Official
Adam	Heinen	aheinen@dakotaelectric.com	Dakota Electric Association	4300 220th St W Farmington, MN 55024	Electronic Service	No	OFF_SL_20-719_Official
Annete	Henkel	mui@mnuilityinvestors.org	Minnesota Utility Investors	413 Wacouta Street #230 St.Paul, MN 55101	Electronic Service	No	OFF_SL_20-719_Official
Kristin	Henry	kristin.henry@sierraclub.org	Sierra Club	2101 Webster St Ste 1300 Oakland, CA 94612	Electronic Service	No	OFF_SL_20-719_Official
Katherine	Hinderlie	katherine.hinderlie@ag.state.mn.us	Office of the Attorney General-DOC	445 Minnesota St Suite 1400 St. Paul, MN 55101-2134	Electronic Service	Yes	OFF_SL_20-719_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Faron	Jackson, Sr.	faron.jackson@llojibwe.net	Leech Lake Band of Ojibwe	190 Sailstar Drive NW Cass Lake, MN 56633	Electronic Service	No	OFF_SL_20-719_Official
Richard	Johnson	Rick.Johnson@lawmoss.com	Moss & Barnett	150 S. 5th Street Suite 1200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-719_Official
Nick	Kaneski	nick.kaneski@enbridge.com	Enbridge Energy Company, Inc.	11 East Superior St Ste 125 Duluth, MN 55802	Electronic Service	No	OFF_SL_20-719_Official
Michael	Krikava	mkrikava@taftlaw.com	Taft Stettinius & Hollister LLP	2200 IDS Center 80 S 8th St Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-719_Official
Bill	Lachowitz	blachowitz@ibewlocal949.org	IBEW Local Union 949	12908 Nicollet Ave S Burnsville, MN 55337-3527	Electronic Service	No	OFF_SL_20-719_Official
James D.	Larson	james.larson@avantenergy.com	Avant Energy Services	220 S 6th St Ste 1300 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-719_Official
Eric	Lipman	eric.lipman@state.mn.us	Office of Administrative Hearings	PO Box 64620 St. Paul, MN 551640620	Electronic Service	Yes	OFF_SL_20-719_Official
Kavita	Maini	kmains@wi.rr.com	KM Energy Consulting, LLC	961 N Lost Woods Rd Oconomowoc, WI 53066	Electronic Service	No	OFF_SL_20-719_Official
Pam	Marshall	pam@energycents.org	Energy CENTS Coalition	823 7th St E St. Paul, MN 55106	Electronic Service	No	OFF_SL_20-719_Official
Joseph	Meyer	joseph.meyer@ag.state.mn.us	Office of the Attorney General-RUD	Bremer Tower, Suite 1400 445 Minnesota Street St Paul, MN 55101-2131	Electronic Service	No	OFF_SL_20-719_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Tim	Miller	Tim.Miller@mrenergy.com	Missouri River Energy Services	3724 W Avera Dr PO Box 88920 Sioux Falls, SD 57109-8920	Electronic Service	No	OFF_SL_20-719_Official
Andrew	Moratzka	andrew.moratzka@stoel.com	Stoel Rives LLP	33 South Sixth St Ste 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-719_Official
Matthew	Olsen	molsen@otpc.com	Otter Tail Power Company	215 South Cascade Street Fergus Falls, MN 56537	Electronic Service	No	OFF_SL_20-719_Official
Marcia	Podratz	mpodratz@mnpower.com	Minnesota Power	30 W Superior S Duluth, MN 55802	Electronic Service	No	OFF_SL_20-719_Official
David G.	Prazak	dprazak@otpc.com	Otter Tail Power Company	P.O. Box 496 215 South Cascade Street Fergus Falls, MN 565380496	Electronic Service	No	OFF_SL_20-719_Official
Rate Case Inbox	Rate Case Inbox	mnratescase@otpc.com	Otter Tail	N/A	Electronic Service	No	OFF_SL_20-719_Official
Generic Notice	Residential Utilities Division	residential.utilities@ag.state.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012131	Electronic Service	Yes	OFF_SL_20-719_Official
Richard	Savelkoul	rsavelkoul@martinsquires.com	Martin & Squires, P.A.	332 Minnesota Street Ste W2750 St. Paul, MN 55101	Electronic Service	No	OFF_SL_20-719_Official
Peter	Scholtz	peter.scholtz@ag.state.mn.us	Office of the Attorney General-RUD	Suite 1400 445 Minnesota Street St. Paul, MN 55101-2131	Electronic Service	Yes	OFF_SL_20-719_Official
Robert H.	Schulte	rhs@schulteassociates.com	Schulte Associates LLC	1742 Patriot Rd Northfield, MN 55057	Electronic Service	No	OFF_SL_20-719_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Will	Seuffert	Will.Seuffert@state.mn.us	Public Utilities Commission	121 7th Pl E Ste 350 Saint Paul, MN 55101	Electronic Service	Yes	OFF_SL_20-719_Official
Janet	Shaddix Elling	jshaddix@janetshaddix.com	Shaddix And Associates	7400 Lyndale Ave S Ste 190 Richfield, MN 55423	Electronic Service	Yes	OFF_SL_20-719_Official
Cary	Stephenson	cStephenson@otpc.com	Otter Tail Power Company	215 South Cascade Street Fergus Falls, MN 56537	Electronic Service	No	OFF_SL_20-719_Official
William	Taylor	bill.taylor@taylorlawsd.com	Taylor Law Firm	4820 E. 57th Street Suite B Sioux Falls, SD 57108	Electronic Service	No	OFF_SL_20-719_Official
Stuart	Tommerdahl	stommerdahl@otpc.com	Otter Tail Power Company	215 S Cascade St PO Box 496 Fergus Falls, MN 56537	Electronic Service	No	OFF_SL_20-719_Official
Pat	Treseler	pat.jcplaw@comcast.net	Paulson Law Office LTD	4445 W 77th Street Suite 224 Edina, MN 55435	Electronic Service	No	OFF_SL_20-719_Official
Laurie	Williams	laurie.williams@sierraclub.org	Sierra Club	Environmental Law Program 1536 Wynkoop St Ste 200 Denver, CO 80202	Electronic Service	No	OFF_SL_20-719_Official
Laurie	York	laurie.york@whiteearthnsn.gov	White Earth Reservation Business Committee	PO Box 418 White Earth, MN 56591	Electronic Service	No	OFF_SL_20-719_Official
Patrick	Zomer	Pat.Zomer@lawmoss.com	Moss & Barnett PA	150 S 5th St #1200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-719_Official