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January 17, 2019

Steve Kahl
Executive Secretary and Director of Administration
North Dakota Public Service Commission
State Capitol
600 East Boulevard, Dept. 408
Bismarck, ND 58505-0480

**Re: In the Matter of the Application of Otter Tail Power Company for Authority to Increase Rates for Electric Utility Service in North Dakota
Case No. PU-17-398
Supplemental Compliance Filing**

Dear Mr. Kahl:

Otter Tail Power Company (OTP or the Company), submits this Supplemental Compliance Filing in response to the North Dakota Public Service Commission's (Commission) Order on Settlement (Order) dated September 26, 2018 in the above referenced case. This Supplemental Filing amends OTP's Compliance Filing dated November 28, 2018 and requests approval changes driven by a one-month delay in implementation of Final Rates. The delay in implementation in Final Rates is attributable to a necessary one-month delay in OTP's implementation of its new Customer Information System, internally referred to as "CISone".

The rates contained in this filing remain the same as those provided in OTP's November 18, 2018 Compliance Filing, which were based on the 2018 Test Year detailed in the Settlement Agreement approved by the Commission in its Order. As required by Ordering Paragraph 6 of the Order, the Company requests approval of the updated interim rate refund plan detailed in the Revised Schedule 8 below and the revised final tariff sheets included as Revised Schedule 4 below.

A. Delay in CISone Implementation

On December 21, 2018, Otter Tail's leadership concluded that it would be prudent and necessary to delay implementation of CISone from January 1, 2019 to February 1, 2019. Otter Tail notified Commission Staff the same day and explained the situation in a letter filed in this case¹. This decision came after a series of "go live" exercises and detailed testing of the new system applied to Otter Tail's rates under different scenarios.

¹ The explanatory letter was also filed in Case No. PU-18-106 and Case Number 18-329.
An Equal Opportunity E

The Company believed additional testing was necessary to confirm proper functioning of bill printing for complex rates, certain financial reporting features of the new system, and compliance controls. A guiding principle during the CISone project has been getting the job done correctly so customers experience a seamless transition and billing accuracy is maintained. Additional testing is consistent with this principle. The delay has also afforded the Company more time to make sure staff are fully trained and comfortable operating the new system.

B. Final Rates Implementation Delayed to February 1, 2019

Pursuant to the terms of the Order, final rates were to be implemented with bills rendered on and after January 1, 2019 with interim rates ending on December 31, 2018. These dates have now shifted one month with Final Rates to be implemented with bills rendered on and after February 1, 2019, and interim rates ending January 31, 2019.

Due to the billing process, some portion of customers' January 2019 usage will be included on bills in February 2019 and will include the interim rates for the January 2019 usage. The final amount of interim rate revenue will be available in early March 2019 at which time OTP will calculate, test, and commence the interim refund on April 1, 2019. The Order requires the Company to complete the interim rate refund 90 days from the date that new rates go into effect, or by May 1, 2019. The interim rate refunds will be credited to customer accounts beginning on April 1, 2019 and customers will receive the credit on their April 2019 electric service statement. Please see Revised Schedule 8 for additional details regarding the interim rate refund.

C. Rider Rate Changes Delayed One Month

OTP describes in Revised Schedule 10 how the delay in the implementation of Final Rates will be handled for the Transmission Cost Recovery Rider (TCRR), the Renewable Resource Adjustment Rider (RRAR) and the Environmental Cost Recovery Rider (ECRR). Revenue requirements for 2019 will remain unchanged due to the delay in implementation of Final Rates and any impacts to rider balances from the delay will be handled in subsequent filings through applicable true-up provisions within those riders.

D. Supplemental Supporting Schedules

The following schedules have been updated to reflect impacts from the delay in implementation of final rates and are attached to this Supplemental Compliance Filing:

- Revised Schedule 4 Non-Legislative Tariff Sheets
- Revised Schedule 5 Customer Notices
- Revised Schedule 8 Interim Refund Plan
- Revised Schedule 10 Rider Roll-in and Revised Cost Recovery Rider Rates

E. Customer Notice and Bill Message

We provide as Revised Schedule 5, for your reference, the Customer Notice (Notice) regarding the implementation of final rates. We will include the Notice in February 2019 customer bills, with the commencement of final rates. Also included in this Supplemental Compliance filing are updated customer rate schedule brochures, included with initial electric service statements for new North Dakota customers, available on our website and mailed to customers upon request. These brochures have been updated to reflect the new effective date of February 1, 2019. The applicable customer rate brochure will be included with customer bills during the first month of final rates consistent with North Dakota Admin. Rule 69-09-02-02.1 subp. 3.

F. Tariff Sheets

Provided with this filing as Revised Schedule 4 are clean versions of the final tariff pages implementing the language and rate changes authorized in this proceeding. These tariff pages also incorporate the changes addressed in Case No. PU-18-106 relating to the implementation of a new customer information system.

An original and ten copies of the Company's Compliance Filing are being sent via mail. Please contact me at (218) 739-8956, or cstephenson@otpc.com should you have any questions with respect to this filing.

Sincerely,

/s/ Cary Stephenson

Cary Stephenson
Associate General Counsel
kaw
Enclosures
By electronic filing
c: Service List

Supplemental Compliance Filing
Case No. PU-17-398
January 17, 2019

Submitted by
Otter Tail Power Company

The following table is a summary of the revised schedules and information OTP submits in this Supplement to its November 28, 2018 compliance filing with the Commission's September 26, 2018 Order in the above Case.

Revised Schedules	Order/Settlement Reference
4. Redline and Clean Tariff Sheets	Order Points 1 and 5, Settlement Section III Part 1
5. Customer Notices	Order Points 1 (and 3)
8. Interim Refund Plan	Order Points 6 and 7, Settlement Section IV
10. Rider Roll-in and Revised Cost Recovery Rider Rates	Order Point 1, Settlement Section I Part 5, Settlement Section III Part 2

Revised Schedule 4: Supplement - Tariff Sheets

The attached Tariff Sheets are consistent with those provided in the November 28, 2019 Compliance filing except for the change in the effective date of the Tariff Sheets being adjusted from January 1, 2019 to February 1, 2019. OTP includes Tariff Sheet 13.05 which the Commission approved on December 6, 2018 in Case No. PU-18-329 to be implemented January 1, 2019. OTP requests this Tariff Sheet also go into effect February 1, 2019.

Schedule 4
Non-Legislative
Tariff Sheets



Fergus Falls, Minnesota

GENERAL SERVICE RULES

Section 1.01 SCOPE OF GENERAL RULES AND REGULATIONS

These General Rules and Regulations govern electric service provided to any Customer under any of the various Company rate schedules. Where there are differences between these General Rules and Regulations and the Rules of the North Dakota Public Service Commission or North Dakota Century Code (as the same may be amended from time to time), the North Dakota Century Code will control, followed by the Rules, and then by these General Rules and Regulations. Exceptions, if any, to the application of these General Rules and Regulations to a particular rate schedule are noted on that schedule. Unless otherwise specifically noted, capitalized words and phrases in these General Rules and Regulations and in the other provisions of Company Tariffs and Riders shall have those meanings given in Section 8, the Glossary.



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Section 1.02 APPLICATION FOR SERVICE

Anyone desiring electric service from the Company must make application to the Company before commencing the use of Company service. The Company reserves the right to require an Electric Service Agreement before the service will be furnished. Receipt of electric service shall constitute the receiver a Customer of the Company subject to its rates, rules, and regulations, whether service is based upon the Tariff, an Electric Service Agreement, or otherwise. All applications and contracts for service are made in the legal name of the party desiring service. The Customer will be responsible for payment of all services furnished. A Customer shall give the Company not less than two business days prior notice to connect service.

The Customer may take service pursuant to any Commission-approved rate(s) for which the Customer qualifies. The Customer making application for service is required to be of legal age (18). The Customer is required to take service under the selected rate(s) for a minimum of one (1) year, unless the Customer desires to change its service to any rate offering that is newly approved within the one-year period and for which the Customer qualifies. If the Customer changes its service to a different rate, the Customer may not be permitted to change back to the originally applicable rate for a period of one (1) year. The Customer shall provide the Company at least 45 days prior notice in the event of any requested change.

The Company, if reasonable under the circumstances, may consent to a Customer changing rates before taking service for the minimum one-year period described above, and provided the Customer pays any charges that may be required under each rate, including for example, “ratchet” charges or other charges relating to discontinuance of service.



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Section 1.03 DEPOSITS, GUARANTEES AND CREDIT POLICY

The Company may require a deposit to ensure payment of bills when due if Customer has not established good credit. A deposit may be required if the credit history of a Customer does not demonstrate that payment is assured. In determining credit history, the Company shall only use credit reports reflecting the purchase of utility services unless the Customer consents in writing to the use of additional credit reports. Any credit history used is mailed to the Customer. The Customer's refusal to permit use of credit rating or credit services other than that of a utility will not affect the determination of the Company as to the Customer's credit history. A deposit is not to exceed the estimated charge for furnishing service to the Customer for a 60-day period.

The Company will pay interest on deposits, each year, at the rate paid by the Bank of North Dakota for its smallest six-month certificate of deposit determined as of the first business day of each year. Interest will either be paid to the Customer on an annual basis, or credited to the Customer by a deduction made on the Customer's December electric service bill, or when a deposit is refunded by either termination of service or with 12 consecutive months of prompt payments.

Deposits held by the Company when the Customer ends service or service is terminated, plus any accrued interest, will be refunded by the Company to the Customer, less the amount of any outstanding bills on the account.

Whenever service has been disconnected for nonpayment of a bill, before reconnection is made the Customer shall (a) pay the reconnection fee stated in Section 1.04 of these General Rules and Regulations; (b) make a deposit to the Company pursuant to North Dakota Administrative Code Standards of Service 69-09-02-04 if all or a part of the previous deposit was used in settlement of the delinquent bill; and (c) make a satisfactory settlement with the Company for the delinquent bill and for service rendered between the last meter reading date and the date service was disconnected. If a customer's credit standing becomes unsatisfactory after a deposit has been refunded or if the deposit is inadequate to cover the estimated charge for furnishing service for a 60-day period, a new or additional deposit may be required upon reasonable written notice by the Company.

The Company may, in lieu of a cash deposit, accept an agreement signed by a guarantor, satisfactory to the Company, whereby payment of a specified amount not exceeding the deposit requirement is guaranteed. The guarantee agreement shall automatically end on the earliest to occur of: (a) the Customer gives the Company notice of service discontinuance; (b) the Customer gives the Company notice in a change in location covered by the guarantee agreement; or (c) thirty days after written request from the guarantor to terminate the guarantee agreement. However, no guarantee agreement shall be terminated without the Customer first having made



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satisfactory settlement with the Company for any balance for which the Customer owes the Company. On termination of a guarantee agreement, a new guarantee agreement or deposit may be required by the Company.



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Section 1.04 CONNECTION CHARGE

C

Customers applying for service will pay a connection charge. The connection charge shall apply to any new Account, and for reconnection following temporary disconnection at the Customer’s request. The connection charge applies to the account and not each Meter; it will not apply where a second Meter is added at the same location for a different type of service for an existing Customer.

C

CHARGES: A \$15.00 charge will be applied for each Customer connection, or reconnection following temporary disconnection at the Customer’s request. In addition to the standard charges, accounts connected or reconnected outside of normal business hours will be charged overtime charges for the amount of time required, or a minimum of two hours, whichever is greater. If connection or reconnection is a continuation from 5 p.m., overtime charges will be calculated based on the amount of time it takes the employee to connect or reconnect. If several accounts are either connected or reconnected, or both during the same call back period, any overtime charges shall be divided among the several accounts. However, the Company may limit the times outside its normal hours of operation during which it will perform a reconnection of service.

Residential Rental Property Owner (RRPO) Program Exception: No connection charge will apply to Customers in the Company’s RRPO program, as described in this subsection. Auto Turn-On with no connection charge is available only to a Residential rental property owner that gives the Company (a) written or verbal notice of its election to participate in the Company’s year-round Auto Turn-On program and (b) up-to-date owner information on each of the Residential rental units to participate in the program. A Residential rental property owner may enroll in this program at any time, for any one or more Residential rental units. If a Residential rental property owner enrolled in the Auto Turn-On program gives the Company notice to withdraw from the program (for any one or more Residential rental units, or entirely), the program will not be available to the withdrawn Residential rent unit or to the Residential rental property owner (as applicable) for 12 months from the date of nonparticipation.

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The connection charge will not apply when a Residential rental property owner participating in the RRPO program requests connection of service to a Residential rental unit participating in the program, when prior service to the Residential rental unit had been discontinued by a tenant, and before a new tenant establishes service at that Residential rental property unit. This option will only be available during a turn-off/turn-on service order. If the account (in tenant’s or the Residential rental property owner’s name) has been disconnected for nonpayment or disconnected at the Residential rental



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property owner's request (for example, in order to perform work on electrical system in the building), a reconnection or connection charge shall apply.

CONNECTION CHARGE AFTER DISCONNECT FOR NONPAYMENT: Prior to reconnection following disconnection for nonpayment, a connection charge of \$15.00 is due and payable.

SERVICE RELOCK CHARGE: The Company will charge \$100.00 for reconnecting service where the Company has disconnected service and subsequently returned to relock the service after it was reconnected without Company authorization. This charge will be in addition to any charges that may be due because of the unauthorized reconnection, pursuant to Section 3.02 of these General Rules and Regulations.

TEMPORARY METER SOCKET DETACHMENT AND REATTACHMENT CHARGE: Customers can have these services performed by an Otter Tail Power Company representative at the employee's discretion in a reasonable time frame. The Customer will have a one-time \$50.00 fee added to their monthly billing and recognized as a "Service call, Meter socket." This charge includes the removal and reattachment of customer-owned meter sockets, masts or conduits on customer-owned property.



Fergus Falls, Minnesota

Section 1.05 CONTRACTS AND AGREEMENTS

The following contracts and agreements are listed in Section 1.05:

- Electric Service Agreement
- Irrigation Electric Service Agreement
- Outdoor Lighting and Municipal Services Agreement
- Summary Billing Service Contract
- Guarantee in Lieu of Deposit
- Controlled Service Agreement Waiver



Fergus Falls, Minnesota

ELECTRIC SERVICE AGREEMENT

- Overhead
Underground

Work Order No.
Electric Rate Schedule No.
Rate Code No.

THIS AGREEMENT is made by and between of (the "Customer") and Otter Tail Power Company (the "Company"), a Minnesota corporation.

In consideration of the mutual promises contained below, the parties agree as follows:

- 1. The Customer agrees to purchase and receive from the Company electric energy in accordance with the terms of this Agreement...
2. The Customer represents that it has provided accurate information to the Company...
3. The Company shall supply to the Customer phase electric service, at nominal volts...
4. The following service Riders apply to Customer's service at this location:
5. Customer agrees that the Company shall not be liable for any losses, damages, or expenses...
6. This agreement shall go into effect on the date of signing...
7. If applicable, in order to provide an adequate and proper net return on the additional investment...



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the Company shall apply the advance payment (if any) against any balance due on the Minimum Total Payment, and Customer shall be required to pay to the Company the unpaid balance of the Minimum Total Payment.

- 8. The rights and obligations of this agreement shall extend to and be binding upon the respective heirs, executors, administrators, successors and assigns of the parties hereto.

IN WITNESS WHEREOF, the parties execute this Agreement effective as of _____, 20__.

Customer

OTTER TAIL POWER COMPANY

By: _____



Fergus Falls, Minnesota

IRRIGATION ELECTRIC SERVICE AGREEMENT

- Overhead
Underground

Work Order No.
Electric Rate Schedule No.
Rate Code No.

THIS AGREEMENT is made by and between of (the "Customer") and Otter Tail Power Company (the "Company"), a Minnesota corporation.

In consideration of the mutual promises contained below, the parties agree as follows:

- 1. The Customer agrees to purchase and receive from the Company electric energy in accordance with the terms of this Agreement...
2. The Customer represents that it has provided accurate information to the Company...
3. The Company shall supply to Customer phase electric service...
4. The following service Riders apply to Customer's service at this location:
5. The Customer agrees that the Company shall not be liable for any losses, damages, or expenses...
6. This agreement shall go into effect on the date of signing and shall continue in effect for a period of five (5) years...
7. If applicable, the Customer has elected to build or purchase the extension of lines not needed to serve other customers of the Company...



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8. As required under its Electric Rate Schedule for this service, the Customer shall pay to the Company a fixed charge to compensate the Company for its investment in the extension of lines (which shall exclude any line extensions provided by the Customer as described in Paragraph 7), including the rebuilding or cost of capacity increase in lines or apparatus, necessitated because of the Company's irrigation pumping load (the "Investment"). The Customer elects to pay this charge as follows:

Annual fixed charge for the term of this Agreement equal to 18% of the Investment of the Company, which annual amount for the Customer is \$

Prepayment of the installation and costs of the equipment in the amount of \$ and payment for the term of this Agreement of an annual fixed charge equal to 3.5% of the Investment of the Company, which annual amount for the Customer is \$

If applicable, the Company shall charge for and the Customer shall pay any additional costs associated with Special Facilities as identified in Section 5.02 of the General Rules and Regulations. The total cost of Special Facilities identified is \$

9. In order to provide an adequate and proper net return on the additional investment to be made by the Company in providing service to the Customer, it is agreed that the Customer will make minimum payments of \$ per month for electric service received by the Customer at the service location, for a minimum period of sixty (60) months. If the Customer elects to discontinue service prior to the end of the sixty (60) month period, or if the Customer is disconnected for any reason, the Customer agrees to pay the difference between the cumulative total paid for electric service prior to the date of discontinuation and the Minimum Total Payment, which is the Company's total investment of \$. The Customer agrees to make an advance payment in the amount of \$ prior to installation of service. This advance payment shall be retained by the Company and will be returned with interest to the Customer upon completion of the minimum sixty (60) month period, provided that the Customer has made the Minimum Total Payment as required. If the Customer does not make the Minimum Total Payment, the Company shall apply the advance payment (if any) against any balance due on the Minimum Total Payment, and Customer shall be required to pay to the Company the unpaid balance of the Minimum Total Payment.

10. The Company shall have the right to transmit electric energy over any and all extensions of lines used to supply the Customer's service, to other customers who shall apply for service, either by connecting with existing extensions of lines or by erecting and installing new extensions of lines, provided that such service to other customers shall not interfere with the service furnished to the Customer.

11. The rights and obligations of this agreement shall extend to and be binding upon the respective heirs, executors, administrators, successors and assigns of the parties hereto.

IN WITNESS WHEREOF, the parties execute this Agreement effective as of , 20.

Customer

OTTER TAIL POWER COMPANY

By:



Fergus Falls, Minnesota

OUTDOOR LIGHTING AND MUNICIPAL SERVICES AGREEMENT

THIS AGREEMENT is made by and between Otter Tail Power Company (the "Company"), a Minnesota corporation, and
(the "Customer").

In consideration of the mutual promises contained below, the parties agree as follows:

- 1. The Customer agrees to purchase and receive from the Company electric services identified in this Agreement...
2. The Company shall provide and the Customer shall pay for the services specified in this Agreement for a term of ___ years...

If Customer does not receive any one or more of the services described below, indicate by inserting "N/A" as appropriate.

OUTDOOR LIGHTING

Work Order No. ___
Electric Rate Sched. No. ___
Rate Code No. ___

- 3. The Customer elects to receive, and the Company shall provide, the following outdoor lighting service at the following location(s):

Outdoor Lighting - Company-Provided Equipment:

Table with 4 columns: Number of Units, Unit Type, Wattage Rating, Monthly Charge

Outdoor Lighting - Energy Only - Non-Metered

Table with 4 columns: Number of Units, Unit Type, Connected kW per Unit, Monthly Charge

Outdoor Lighting - Energy Only - Metered

- 4. If the Customer elects to receive service as Outdoor Lighting - Company-Provided Equipment or Outdoor Lighting - Energy Only - Non-Metered, the number of units or type of unit shall not be changed from that shown in Paragraph 3 above, except by mutual consent of the parties.



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- 5. The Customer represents that it has provided accurate information to the Company and the Customer is eligible to receive Outdoor Lighting service pursuant to the Electric Rate Schedule(s) and Rate Code(s) identified above.
6. The following service Riders apply to the Customer's service: ... These Riders are also designated by the Rate Schedule(s) and Rate Code(s) identified above.

MUNICIPAL PUMPING (GOVERNMENTAL ENTITY)

Work Order No.
Electric Rate Sched. No.
Rate Code No.

- 7. The Company agrees to furnish, and the Customer agrees to pay for, electric service to operate the pumps for the Customer's present water supply system and present sewage system, and such additions to these systems as may be mutually agreed upon, in accordance with this Agreement and in the Terms.
8. The Customer represents that it has provided accurate information to the Company and the Customer is eligible to receive Municipal Pumping service pursuant to the Electric Rate Schedule(s) and Rate Code(s) identified above.
9. The following service Riders apply to the Customer's service: ... These Riders are also designated by the Rate Schedule(s) and Rate Code(s) identified above.

FIRE SIRENS (GOVERNMENTAL ENTITY)

Work Order No.
Electric Rate Sched. No.
Rate Code No.

- 10. The Company agrees to furnish, and the Customer agrees to pay for, electric service to operate the Customer's fire/warning sirens listed below.
11. The Customer represents that it has provided accurate information to the Company and the Customer is eligible to receive Fire Sirens service pursuant to the Electric Rate Schedule(s) and Rate Code(s) identified above.
12. The following service Riders apply to the Customer's service: ... These Riders are also designated by the Rate Schedule(s) and Rate Code(s) identified above.

Table with 5 columns: Location, Metered Yes/No, Horsepower, Account Number, Billing Amount

GENERAL PROVISIONS

- 13. The Customer agrees that the Company shall not be liable for any losses, damages, or expenses (including but not limited to injury to persons, including death, or property damages) incurred by any persons for any delay, interruption, curtailment, suspension, disturbance or variability in its provision of electric service (including, but not limited to, any occurrence of voltage fluctuations or power surges) due to acts of God, or to any other cause whatsoever except the Company's own gross negligence or willful misconduct.



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14. If applicable, the Company shall charge for and the Customer shall pay any additional costs associated with Special Facilities as identified in Section 5.02 of the General Rules and Regulations. The total cost of Special Facilities identified is \$ _____.

15. All previous agreements, if any, between the parties covering the subject matter hereof are hereby cancelled and terminated as of the effective date specified in Paragraph 2 of this Agreement, except as specifically provided in this Agreement.

IN WITNESS WHEREOF, the parties execute this Agreement to be effective as of the date stated in Paragraph 2 above.

OTTER TAIL POWER COMPANY

By _____

Title _____

CUSTOMER

By _____

Title: _____



Fergus Falls, Minnesota



SUMMARY BILLING SERVICE CONTRACT

Primary Customer Information [Send master account billing to:]

Name: _____
Contact: _____
Address: _____
Phone: _____

Customer Authorization

Customer authorizes Otter Tail Power Company ("Company") to provide Summary Billing Service according to the Company's General Rules and Regulations (on file with the Public Service or Utilities Commission of the state where Customer's service is provided), as the same may be changed from time to time, for the accounts listed by Customer in Attachment 1, Summary Billing Service Worksheet. Company shall not be liable for any customer costs that may result from any refusal, delays or failure to provide for summary billing service when requested, for summary bill account charges or for reverting accounts to standard billing and mailing pursuant to Company's approved tariffs.

Changes by Customer

Request to change the above customer information or add or delete an account included in a summary bill described on the Summary Billing Service Worksheet must be made 45 days before the desired effective date. Future changes clearly showing the preferred effective date may be attached to this signed contract. Customer agrees to either send in the most recent copy of all bills selected for summary billing OR complete the Summary Billing Service Worksheet.

Changes by Otter Tail Power Company

The Company reserves the right to make changes from time to time in the administration of Summary Billing Services. The service is subject to Company's General Rules and Regulations as they now exist or may hereafter be changed. Company will notify participating customers of any changes to the service provided.

Cancellation

This contract may be cancelled by either the Customer or the Company with a 45-day written notification. Cancellation will cause the Company to discontinue the Customer's summary bill, reverting the individual accounts to separate monthly billing with the bills mailed to their individual mailing addresses unless otherwise specified by the Customer in writing at the time of cancellation.

Approval Signatures

Customer Representative _____ By: _____
Title _____ Title _____
Date _____ Date _____



Fergus Falls, Minnesota



Guarantee in lieu of deposit

(Customer's Name)

(Address)

(Account Number)

Guaranteed
Amount \$ _____

I, _____ ("Guarantor"), guarantee to Otter Tail Power Company ("Company") payment of the electric service bills of _____ ("Customer"), in an amount not to exceed the estimated charge for furnishing service to the Customer for a 60-day period.

Conditions under which this agreement may be terminated are listed as follows:

1. The Customer discontinues receiving electric service from the Company and has paid the Customer's account with the Company.
2. The Customer changes service location covered by the guarantee agreement.
3. The Customer makes prompt payment to the Company of all electric service bills for 12 consecutive months.
4. I give the Company 30 days prior written notice for the termination of this agreement.
5. The Customer makes payment of the security deposit required by the Company.

However, this agreement may not be terminated until satisfactory settlement is made of any balance owed by the Customer to the Company.

(Name of Guarantor)

(Signature of Guarantor)

(Phone # of Guarantor)

Date: _____

(Address of Guarantor)

(Signature of Customer)

Date: _____

Otter Tail Power Company

By: _____

Title: _____



Fergus Falls, Minnesota

Controlled Service Agreement



Customer Name C
Service Address C
Account Number N
Location Number C

The undersigned Customer agrees to purchase Controlled Service from Otter Tail Power Company (the "Company") subject to the Company's Rules and Regulations as they now exist or may hereafter be changed and filed in the approved Tariff with the North Dakota Public Service Commission. A copy of the Rules and Regulations is available from the Company. DN

The Company's "Controlled Service" rate is designed to provide a reduced rate to customers who have electrical loads that can be shut off during "peak" demand periods. C

When the electric loads are space heating systems, there is a danger that damage to the premises may result if an alternate fuel heating system is not available to come on when the electric heat is shut off during the control period. This danger is obviously most prevalent if the alternate fuel must be hand-fired, such as a wood burner or in some rare cases where no alternate system is available. C

While the Company does not specify what type of alternate fuel must be used, Customers who choose to have a hand-fired (non-automatic) system or no backup need to be aware of the possible consequences of electric heat being switched off during control periods when nobody is available to hand-fire the alternate heating system or to monitor the temperature in the premises. NC

In order for the Company to offer the reduced rate, it must be able to turn off all electric heat. C
Controlled Service requires that no electric heating be used in the premises when the Company is controlling these electrical loads. C

If the electric heat is shut off and no other heat source comes on to provide heat, water in plumbing pipes and fixtures could freeze and burst. Other damage could also result from freezing temperatures in the structure. CN

In order to acknowledge that the Customer has been advised of, understands and agrees to the risks associated with receiving Controlled Service, the Customer has signed and delivered to the Company the following statement: C

To: Otter Tail Power Company - Customer Service Center D

1. I have read this Controlled Service Agreement and the related Rules and Regulations and understand the potential for damage to my property by using a hand-fired (non-automatic) backup heating system, DN

I plan to use a (type of fuel) _____, as my backup heating system. I understand, agree to, and accept the risks or damage to my property in the event that there is no backup heating system. It is my choice, however, to take Controlled Service and I will NOT hold Otter Tail Power Company liable or responsible for any damages that might occur due to a "shut off" of my primary electric heating system. N

2. I also agree that, in order to qualify for the Controlled Service rate, I will not use electricity as a secondary "backup" fuel when the regular electric heating system is controlled. N

Name _____ Date _____
Address _____
Witness _____ Date _____

Otter Tail Power Company



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General Rules & Regulations
FORECASTS FOR FUEL CLAUSE AND RIDER ADJUSTMENTS
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SECTION 1.06 FORECASTS FOR FUEL CLAUSE AND RIDER ADJUSTMENTS

Upon signing a confidentiality agreement, a General Service Customer shall be provided with the Company's most recent forecasts for fuel clause adjustments and rider adjustments.



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RATE APPLICATION

SECTION 2.01 ASSISTING CUSTOMERS IN RATE SELECTION

While the Company will endeavor to assist the Customer in the choice of the most advantageous rate schedule, either for initial service or subsequent thereto, the Company does not guarantee that the Customer will at all times be served under the most favorable rate; nor will the Company make refunds representing the difference in changes between the rate for which service was actually billed and another rate which is or may subsequently become available.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Case No. PU-17-398
Approved by order dated September 26, 2018

RATES EFFECTIVE with bills rendered
on and after February 1, 2019, in North Dakota

APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs



Fergus Falls, Minnesota

Section 2.02 SERVICE CLASSIFICATION

Rates designated “General Service” are available to any nonresidential Customer.

A Residential Service rate may be applied only to an individual residence, private apartment, mobile home, fraternity house or sorority house, but including garages and other auxiliary buildings on the premises and used by the Residential Customer for noncommercial use. A residence containing not more than one light housekeeping unit in addition to the principal Residential unit may be classified as a single unit.

Multiple unit structures receiving service through a central meter will be billed as follows:

1) Electric service in a single-metered multi-unit Residential building is billed to the landlord/building owner. The landlord/building owner of a single-metered multi-unit Residential building is the bill payer responsible, and is the Customer of record contracting with the Company for service, and the landlord/building owner is required to notify the Company of the existence of a single-metered multi-unit Residential building.

2) A landlord/building owner renting space to separate business enterprises in the same building may take service through a single meter at the applicable general service rate, provided service is furnished for occupants of the building as part of the rent. The landlord/building owner of a single-metered multi-unit nonresidential building is the bill payer responsible, and is the Customer of record contracting with the Company for service, and the landlord/building owner is required to notify the Company of the existence of a single-metered multi-unit nonresidential building.

3) A Customer occupying a building, on a single Farm, for Residential and nonresidential, or Farm purposes jointly may combine the Customer’s Residential and nonresidential or Farm use on the applicable nonresidential or Farm service rate, or the Customer may provide for separate metering and separate circuits for the Residential and nonresidential or Farm portions of his building or Farm, in which case the electricity consumed through each Meter will be billed at the applicable rate.

The Farm Service Rate shall apply to any Customer carrying on normal farming operations regardless whether the Farm is situated inside or outside the corporate limits of any city or village.

Two or more families living either in the same farmhouse or in separate buildings but all involved in the normal operation of a single Farm may take service through the Farm Meter and



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billed at the regular Farm rate, subject to the limitations contained in the Farm rate.

A residence located adjacent to or on a Farm, but not being a part of the Farm operation is considered simply as a residence in a rural area and shall be metered separately and billed at the applicable Residential rate. If such residence is occupied by a family member involved with the operation of the Farm, the dwelling may be classified as either Residential or Farm. Farm classification will allow some or all of the outbuildings to be metered with the residence. If classified as Residential, only those outbuildings associated with Residential usage, such as a garage or storage building, may be metered with the residence.

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Approved by order dated September 26, 2018

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Vice President, Regulatory Affairs



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CURTAILMENT OR INTERRUPTION OF SERVICE

Section 3.01 DISCONNECTION OF SERVICE

Pursuant to North Dakota Administrative Rules 69-09-02-05.1(1), the Company may disconnect service if the Customer is delinquent in payment for service, and fails to pay for service or enter into a satisfactory installment agreement with the Company for payment within ten (10) days of the Company giving the Customer written notice of the Company’s intention to discontinue service on account of payment delinquency.

Pursuant to North Dakota Administrative Rules 69-09-02-05.1(7), the Company may discontinue service if the Customer fails to comply with the Company’s regulations pertaining to installation and operation of utilization equipment, or for use of equipment which interferes with, or adversely affects, the service of other customers, and fails to change or disconnect such equipment within ten (10) days of the Company giving the Customer written notice of such non-compliance.

Pursuant to North Dakota Administrative Rules 69-09-02-05.1(8), the Company may discontinue service, upon ten (10) days written notice to the Customer, if a Meter or other equipment installed by the Company has been tampered with, or if there has been a diversion of service, or if the Customer is utilizing service before the electric service has passed through a Meter installed by the Company. The Company shall additionally be entitled to pursue such other remedies against the Customer for Meter tampering as are available under applicable laws and regulations.

In instances involving tampering with, bypass of load control capabilities, or rate compliance violations as determined by the Company, the Company shall have the right to immediately discontinue the Customer’s participation in the program and bill for all expenses involved in the removal of the load management equipment, plus applicable investigative charges.

Pursuant to North Dakota Administrative Rules 69-09-02-05.1(9), when a Customer who has tenants is including the cost of the Company’s service in the rent charged and the Company’s bill for service to the Customer becomes delinquent, the Company will before disconnecting service notify the tenants in writing at least ten (10) days prior to the proposed termination date. The Company will allow each tenant to apply to become the Customer of the Company in the tenant’s own name, to have the service to the rental facility



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continued or resumed, and to pay the pro-rata share of future bills for service. Such tenant-Customer shall be considered the Customer of the Company for that service.

Any disconnection, suspension, delay or discontinuance of service will not relieve the Customer from the Customer's obligations to the Company.

Pursuant to North Dakota Administrative Rules 69-09-02-05.1(10), the Company may not discontinue service to the Customer for nonpayment of a deposit.

A Customer shall give the Company not less than two business days prior notice to disconnect service.



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Section 3.02 CURTAILMENT OR INTERRUPTION OF SERVICE

The Company may curtail or interrupt service without notice to any or all of its Customers when in the Company's judgment such curtailment or interruption will tend to prevent or alleviate an emergency condition that threatens the integrity of its electrical system or whenever requested to do so by any Regional Reliability Authority. If, in the Company's judgment, curtailment or interruption of service to some but not all of the Company's Customers is warranted by the circumstances, the Company shall select Customers to be curtailed or interrupted. The Company shall have no liability for any reason whatsoever resulting from any curtailment or interruption made pursuant to this paragraph. Any curtailment or interruption of service to the Customer will not relieve the Customer's obligations to the Company. Upon request from any Customer, the Company shall make reasonable effort to provide notice to such Customer of a projected curtailment or interruption in service, in the event the Company has advance notice of curtailment or interruption of such Customer's service. However, the Company shall have no liability to the Customer or to any third party for the Company's failure to give such notice, or for erroneously or mistakenly giving such notice.

Upon such notice as is reasonable under the circumstances, the Company may temporarily discontinue electric service when necessary to make repairs, replacements, or changes in the Company's equipment or facilities.

If a condition appears to be hazardous to the Customer, to other Customers, to the Company's equipment, or to the public, the Company may disconnect, suspend, delay, and/or discontinue service to any Customer.



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Section 3.05 CONTINUITY OF SERVICE

The Company will endeavor to provide continuous electric service, but will not guarantee an undisturbed supply of electric service, and the Company will not be liable for any losses, damages, or expenses (including, but not limited to, injury to persons, including death, or property damages) incurred by persons for any delay, interruption, curtailment, suspension, disturbance or variability in its provision of electric service (including, but not limited to, any occurrence of voltage fluctuations or power surges) due to acts of God, or to any other cause except the Company's own gross negligence or willful misconduct. The Company will not be liable for incidental or consequential damages, including, but not limited to, loss of profits resulting from the use of service or any delay, interruption, curtailment, suspension, disturbance or variability of electric service.



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METERING & BILLING

Section 4.01 METER AND SERVICE INSTALLATIONS

The Company will furnish, install and maintain one set of metering equipment for each account and rate schedule under which a metered service is supplied.

Unless required by other applicable codes, inspections of the line-side wiring in the Meter socket and current transformer cabinet (CT cabinet) are the responsibility of the Company. The Customer retains inspection authority of Customer-side connections to ensure compliance with National Electric Code requirements. Once inspections are completed and the wiring approved by the Company, the Meter socket and CT cabinets will be secured with Company seals. The Company will connect electric service to a previously served location without the requirement of an affidavit or wiring certificate if all of the following four conditions are met: 1) if discontinuation of service was made within the past two years, 2) as long as there is no change in the wiring, including the service drop, 3) if the wiring was acceptable at the time service was discontinued, and 4) if the structure has not been moved. Service may be denied to any Customer for failure to comply with the applicable requirements of these General Rules and Regulations, or with other service requirements of the Company contained in an agreement with the Customer for the services, or on file with any regulatory body having jurisdiction.

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METER INSTALLATION REQUIREMENTS:

Customer-furnished Meter sockets: Service entrance sizes up to and including 400 amps single-phase and three-phase will be metered by the use of Self-Contained Meters. Meter sockets for Self-Contained metering is furnished, installed, and wired by the Customer or the Customer's electrical contractor. The Company will install and wire a load management receiver, if applicable, and the Customer or the Customer's contractor will make the remaining connections in the Meter socket. The Company will make the connections to the Customer's conductors at the top of the mast for overhead service, and at the Company source for underground service.

Company-furnished Meter sockets: If the service entrance requirements exceed 400 amp single-phase or three-phase, the Company will furnish the pre-wired Meter socket and enclosure, including current transformers, conduit, and other equipment necessary to Meter the service. The Customer's contractor will install the equipment. These Meters will be mounted next to the Customer-provided CT cabinet on a building, pole, or



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pedestal. However, in all cases, permission to use and the determination of transformer rated metering location must be approved by the Company.

Customer-furnished CT cabinets: Cabinets used outside any building wall for current transformers (CTs) or required as a junction point between the Company's service lateral and the Customer's service entrance conductor are furnished by the Customer or the Customer's electrical contractor. Unless otherwise provided in the Customer's service agreement with the Company, the cabinets will serve as the point of common connection between Company-owned facilities and the Customer. Conduit and any additional material required for attachment is furnished by the Customer. The Company will make the service connections at the line side lugs and install the control wires between the CTs and the Meter. The Customer or contractor will install all remaining equipment, including CTs furnished by the Company, and make the connections to the load side lugs.

METER SOCKET REQUIREMENTS:

All Meter sockets must be approved and properly labeled by a state-recognized testing lab such as Underwriters Laboratories (UL).

Profiles and Rating: The Customer must furnish a Meter socket rated at 200 amps or larger for underground services. In order to allow for proper conductor bending, crossover clearance, and additional slack in the incoming service wires within the socket, the internal dimensions for the socket must be a minimum of 11 inches wide for single-phase service and 13 inches wide for three-phase service. For services where conductors will be installed below ground, conduit of adequate size must be installed on the Meter socket and extend a minimum of 12 inches below grade level. Due to limited space for conductors, round Meter sockets will no longer be permitted on new installations or as replacements on existing installations. The Company reserves the right to require that a round socket be replaced at Customer's expense before any work is done by the Company.

CURRENT TRANSFORMER CABINET REQUIREMENTS:

The Customer or the Customer's electrical contractor will size and furnish the cabinet to be used as a point of common connection between the Company's service and the Customer's service point. The Cabinet will be mounted outdoors in a location readily accessible to Company personnel. The Customer will provide any materials required for installation. The Contractor shall contact Company personnel to discuss details prior to ordering a current transformer cabinet.



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Minimum specifications:

- Cabinet must be UL (or other state-recognized testing lab) approved and meet all applicable codes and ratings for its intended use
- Cabinet must be complete with landing pads for cable terminations and for mounting of bar-type current transformers
- Cabinet must be equipped with a hinged door, and with provisions for locking and sealing with Meter seals
- Minimum depth of the cabinet must be 10 inches

The overall dimensions will vary with the required ampacity rating as stipulated in the National Electric Code.



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Section 4.02 METER READINGS

Readings of all Meters used for determining charges to Customers are made each month. The term “month” for Meter reading and billing purposes is the period between successive Meter reading dates, which is as nearly as practicable to 30-day intervals. When the Company is unable to gain access to a Meter, it shall leave a Meter-reading form for the Customer to complete and provide to the Company. The Company may use Customer-supplied Meter readings to render bills, provided a Company representative reads the Meter at least once each three months, and when there is a change in occupancy of the premises. The Company may move the Meter to a self-read status when necessary.

SELF-READ CUSTOMERS: Customers designated as self-read Meter accounts shall, upon request of the Company, report the reading of their Meter monthly online, or on forms provided by the Company. At a minimum, the Company will verify meter readings of self-read Meter accounts at least once within a 12 month period.



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Section 4.03 ESTIMATED READINGS

Pursuant to North Dakota Administrative Code Standards of Service 69-09-02-11, when access to a Meter cannot be gained and the Customer fails to supply a Meter-reading form in time for the billing operation, an estimated bill may be rendered by the Company. In cases of emergency, the Company may render estimated bills without reading Meters or supplying Meter-reading forms to Customers.

When Customer fails to return a Meter-reading form or input the Meter reading online, an estimated bill may be rendered.

Estimated bills are based on the Customer's normal consumption for a corresponding period during the preceding year, or average consumption during the three preceding months, or any other method authorized by the North Dakota Public Service Commission. Only in unusual cases or when approval is obtained from the Customer shall more than two consecutive estimated bills be rendered, unless the Customer fails to supply Meter readings as provided in Section 4.02 of these General Rules and Regulations.

If an estimated bill appears to be abnormal when a subsequent reading is obtained, the bill for the entire period is computed at a rate which contemplates the use of service during the entire period and the estimated bill is deducted. If there is reasonable evidence that the use occurred during only one billing period, the bill shall be so computed.

For Meters located where the Company has no resident service representative, or the resident service representative is unavailable, final readings may be estimated at the time the Customer requests that service be discontinued. Estimates will be made on the basis of previous average usage. All estimated readings are clearly marked as such.



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Section 4.04 METER TESTING AND METER FAILURE

The Company will maintain and test its metering equipment in accordance with the Rules of the North Dakota Public Service Commission. If the Company’s test shows a Meter to have an average error of more than 2% fast or 2% slow, the Company shall make an adjustment to the bills for service during the period of registration error, if known, in accordance with North Dakota Administrative Code Standards of Service 69-09-02-12 and Section 4.9 of these General Rules and Regulations. If the period of registration error is unknown, a billing adjustment will be applied to lesser period of (a) one-half the time elapsed since the last testing of the Meter, or (b) six months. If the average error cannot be determined by test because of failure of part or all of the metering equipment, the Company shall use the registration of check metering installations, if any, or to estimate the quantity of energy used on all available data. The Customer shall be advised of metering equipment failure, and of the basis for the estimated bill. Any adjustment because of failure of metering equipment shall be from the date of the metering equipment failure, if known; or if not known, for a period equal to one-half the time elapsed since the last previous meter test, but not to exceed six months.

The Customer may request the Company to test the Meter. If the request to test a Meter is made within one year of a previous test, a charge will be added to the Customer’s bill if the metering equipment tests accurate (Meter error is plus or minus two percent or less). The charges will be as follows:

Single-Phase or Residential Customer Meter	\$10.00
Single-Phase Demand or Self-contained Three-phase Meter	\$20.00
All Other Three-phase Meters	\$30.00



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Section 4.05 ACCESS TO CUSTOMERS' PREMISES

Company representatives, when properly identified, shall have access to the Customer's premises at reasonable times for the purpose of reading meters, making repairs, making inspections, removing the Company's property or for any other purpose incident to the service.

The Company shall have the right and be allowed access to remove its electric lines, related equipment, metering equipment, and other appliances and fixtures from the Customer's premises as part of its normal course of business.



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Section 4.06 ESTABLISHING DEMANDS

Demands are established as provided in the applicable rate schedule. In the absence of a Demand Meter recording installed at the Customer's premises, the Demand may be periodically established by measurement with a portable Meter.



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Section 4.07 MONTHLY BILLING PERIOD AND PRORATED BILLS

A period of 365 days divided by 12 months [30.41667 days] is considered a normal monthly billing period. The Meter reading date may be advanced or postponed not more than five days without adjustment of the billing for the period. Bills based on actual billing periods, which will be determined by the interval between two consecutive meter reading dates for metered services or between billing dates for the non-metered services, will be prorated on a daily basis for a period of lesser than or greater than a normal billing period. The proration shall apply to the Customer Charge, Energy Charge, Demand Charge and Facilities Charge components of the rate.

Services will be prorated to the month in which they were consumed based on a computed daily average. The following definitions apply:

- For fixed charges, the “computed daily average” used to prorate “services” is the daily fixed charge, or ratio of the annual amount of the fixed charge by the number of days in a year (365).
- For consumption-based charges, the “computed daily average” used to prorate “services” is the daily average energy/demand usage, or ratio of the energy/demand usage during the billing period by the number of days in the same billing period.



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Section 4.08 ELECTRIC SERVICE STATEMENT - IDENTIFICATION OF AMOUNTS AND METER READING

Each amount on the electric service statement will be identified by a descriptive reference to the rate schedule under which the amount is computed, or other explanation, on the same line with the amount. In addition, the Company will collect from the Customer, and the service statement will itemize, any sales, use, excise, or other taxes and fees that apply to the service provided. If codes are used to identify a prorated bill, a cancelled bill, an estimated reading, a Meter exchange, or other pertinent data, an explanation of each code will be shown on the portion of the face of the bill that the Customer retains. Estimated bills and prorated bills will be marked distinctly as such.

If a Municipality collects or receives any payment or payments from the Company for or by reason of using the Municipality's streets, alleys and public places, or for or by reason of operating the utility business or any portion or phase thereof in the Municipality, bills for electric service in that Municipality will be increased by an aggregate amount approximating the amounts of such payment or payments during the period or periods in which any such payment or payments are collected or received. Accordingly, statements rendered under the several rate schedules in effect in that Municipality will be increased by the applicable proportionate part of any such payment or payments. This applies whether these payments are called a taxes, assessments, license fees, percentages of earnings or revenues, lump-sum payments, or otherwise, or whether such payments are made under the provisions of any ordinance, resolution, franchise, permit, or otherwise.

In addition to the above rates and payments, rate schedules for certain tariffs or services may be billed and identified on electric service statements.

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Vice President, Regulatory Affairs



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SECTION 4.09 BILLING ADJUSTMENTS

General:

If a Meter or billing error results from 1) an inaccurate Meter; 2) an incorrect reading of the Meter; 3) an incorrect application of a rate schedule; 4) an incorrect connection of the Meter; 5) an application of an incorrect multiplier or constant; 6) a bill delay; or 7) other similar errors affecting billings as described in North Dakota Administrative Code Standards of Service 69-09-02-11, -12 and -13, the Company shall recalculate the Customer's bill consistent with the North Dakota Administrative Code Standards of Service, these General Rules and Regulations, and the Company's applicable rate schedule(s).

Underbilled:

If a Customer is underbilled, the Company may recalculate the bills and reissue corrected bills for service during the period of the error, up to a maximum period of six years from the date of the bill, with the exception of a Meter equipment failure which is no longer than a period equal to one-half the time elapsed since the last previous meter test, but not to exceed six months.

Overbilled:

If a Customer is overbilled, the Company shall recalculate bills for errors resulting in overcharges up to a maximum of six years from the date of payment, with the exception of a Meter equipment failure which is no longer a period equal to one-half the time elapsed since the last previous meter test, but not to exceed six months.

Billing Format:

The first bill rendered after a recalculation of charges is to be separated from the regular bill and the charges explained in detail.



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Section 4.10 PAYMENT POLICY

Bills are due by the date printed on the bill, which will be the next scheduled bill date. A late payment charge will not be imposed if payment is made prior to the next regular scheduled billing date. The next billing date is not less than 25 days from the current billing date, with the exception of a prorated bill. The billing date is no more than three working days before the date of mailing. Customers with at least 12 on-time, consecutive payments of regular bills prior to a delinquency date may not be billed a late payment charge, and a notice of late payment charges may not appear on the billing statements of such Customers.

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If a Customer has been delinquent more than once during the last 12 consecutive months, a late payment charge will apply on any delinquent account with an unpaid balance that is more than \$5.00.

The late payment charge per monthly billing period is 1) 1.5% per month (18% per year), or 2) \$1.00, whichever is greater. For Customers who have been delinquent once or more during the last 12 consecutive months, a notice of possible late payment charge will be stated on the Customer's next bill. This late payment charge will be assessed during the Customer's next billing period and appear on the Customer's bill. All payments received are credited against the Customer's oldest outstanding account balance before the application of any late payment charge.

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The delinquent amount for accounts on the Even Monthly Payment (EMP) plan as described in Section 4.11 of these General Rules and Regulations, or payment schedules, will be the outstanding account balance or the outstanding scheduled payments, whichever is greater.

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A \$15.00 charge will be assessed due to payments not honored by the Customer's financial institution.

A Customer payment that has been dishonored twice by the issuing financial institution will be considered nonpayment of the Customer's utility bill.



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Section 4.11 EVEN MONTHLY PAYMENT (EMP) PLAN

Residential and Commercial service Customers, at their request, may be billed under the Company’s Even Monthly Payment (EMP) plan. EMP provides for 11 equal monthly payments based on the Customer’s previous use at the premises when available, or an estimate of use for those premises based on previous usage at the premise.

The Company will review the account usage and EMP payment balances after seven bills and 12 bills to ascertain the reasonableness of the budget amount under current rates or conditions of use of service, and the monthly payment will be adjusted accordingly.

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Billing for the seventh and twelfth month of EMP program participation will reflect the actual billing for that month adjusted for the EMP credit or debit balance carried forward from the previous month. The maximum amount billed on the twelfth month is the larger of 125% of the old EMP amount or the old EMP amount plus \$5.00. If the amount due exceeds these limits, the old EMP amount will be billed and the excess will be spread over the next 12 months. The Company shall pay interest monthly on any accrued EMP credit balance using a two-week average of the six-month Certificate of Deposit rate offered the second and third weeks of June (effective July 1) and December (effective January 1) by the Bank of North Dakota.

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Customers may end participation in the EMP plan at any time by providing the Company with reasonable prior notice. If the Customer incurs late charges as permitted in Section 4.10 of these General Rules and Regulations, or if the Customer’s account is more than 60 days past due, the Company may remove the Customer’s account from the EMP plan and the full balance of the account will become due.



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Section 4.12 SUMMARY BILLING SERVICES

Under the Company’s Summary Billing Services, the Customer’s multiple monthly bills will be consolidated into a single billing statement each month. Customers need make only one payment covering the total amount due for all the accounts included in a summary bill. Summary Billing Services is an optional service in which the Customer may choose to participate. Upon Customer’s request, the Customer and the Company will enter into a contract for Summary Billing Services with a 45-day cancellation provision that applies to both parties.

The Company will work with Customers in choosing a monthly master billing date for a summary bill, but reserves the final decision-making authority.

The Company may, at its sole discretion, limit the number of accounts included in any one summary bill, and exclude accounts based on rate class or type, amount of bill, account arrearages, billing cycle, or participation in other programs. Participation in Company programs, such as Even Monthly Payment, Ready Check, and ePay, may restrict accounts from inclusion in summary billing.

Accounts may be combined from more than one bill date resulting in a delay of the bill statement mailing for all accounts until the master billing date is reached. Individual accounts will be read on their normal reading cycle and placed on hold until all accounts are read. Once completed, the Customer will be billed based on the total accumulation of the sub accounts, including all Customer Charges, Energy Charges, Demand Charges, Facilities Charges, Fixed Charges, and Monthly Minimum Charges.

Payment policies remain in effect for each Customer participating in Summary Billing Services. Any determination of delinquencies will be based on the master billing date. If a summary bill falls into arrears, the Company may, at its option, discontinue the Customer’s summary bill, reverting the individual accounts to separate monthly billing.

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Section 4.13 ACCOUNT HISTORY CHARGE

The Company shall charge \$10.00 for each account history report requested by a landlord/building owner or other party and provided by the Company in excess of 10 account history reports (whether associated with one or more accounts). The Account History Charge shall not exceed \$100 per request set. The landlord/building owner or other third party request must be accompanied by a signed release from each Customer.

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Section 4.14 COMBINED METERING

Combined Metering is defined as the addition of multiple service or metering points so that the energy and demand is registered on one meter. This results in coincident demand for these loads, thus treating it as one larger load for billing one rate. To qualify for Combined Metering a Customer must be served at a premises consisting of contiguous property with the same occupant and each service entrance to be combined must have a minimum entrance rating of 750 kVa (750 kVa entrance at various voltages which is equivalent to: 900 amps @ 277/480; 1800 amps @ 120/240 delta; 2100 amps @ 120/208 wye). Combined Metering can be accomplished with hardware or software totalizers or by installing primary metering. The Company will, in its sole discretion, reasonably determine whether to use primary metering or totalizing for any particular Customer that qualifies for Combined Metering.



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STANDARD INSTALLATION AND EXTENSION RULES

SECTION 5.01 EXTENSION RULES AND MINIMUM REVENUE GUARANTEE

The Company will, at its own expense, extend, enlarge, or change its Distribution or other facilities for supplying electric service when the anticipated revenue from the sale of additional service at the location justifies the expenditure. If it reasonably appears to the Company that the expenditure may not be justified based on a three-year projection of revenue received from the Customer’s applicable rate schedule(s) under which the customer is taking service, the Company may require the Customer to sign an Electric Service Agreement guaranteeing a minimum payment of not less than three (3) years use of electric service, or to require the Customer to pay in advance if the Company has reason to question whether the Customer will maintain adequate creditworthiness over the period or for any other reason may fail to make payments for service over the period.

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The Company shall provide to the Customer an estimate with detail of the costs prior to construction.

If at the point of true-up at the end of the initial contracted period of service, the Customer uses and pays for more than the specified guaranteed minimum amount of electric service which the Customer contracted to purchase, any advance that may have been made in excess of the guaranteed minimum amount will be refunded to the Customer together with interest at the rate provided for Customer deposits under North Dakota Public Service Commission Standard of Service 69-09-02-04. However, if the Customer uses less than the guaranteed minimum, the amount of the deficiency will be billed to the Customer, and/or will be deducted from the Customer’s advance payment, and the balance of the advance payment, if any, will be refunded to the Customer with interest on the balance.

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Section 5.02 SPECIAL FACILITIES

For the purposes of Section 5.02, the following definitions apply:

"Distribution Facilities" are defined as all primary and secondary voltage wires, poles, insulators, transformers, fixtures, cables, trenches, and other associated accessories and equipment, including substation equipment, rated below 41.6 kV, whose express function and purpose is for the Distribution of electrical power from the Company's Distribution substation directly to Customers. Distribution Facilities exclude all facilities used primarily for the purpose of transferring electricity from a Generator to a substation and/or from one substation to another substation. As such, Distribution Facilities serve only Customers on the primary and secondary rates of the Company.

"Transmission Facilities" are defined as all poles, towers, wires, insulators, transformers, fixtures, cables, and other associated structures, accessories and equipment, including substation equipment, rated equal to or greater than 41.6 kV, whose express function and purpose is the transmission of electricity from a Generator to a substation or substations, and from one substation to another.

"Standard Facilities" are those facilities whose design or location constitutes the reasonable and prudent, least-cost alternative that is consistent with the existing electric system configuration, will meet the needs of the Company's Customers, and will maintain system Reliability and performance under the circumstances. In determining the design or location of a "Standard Facility," the Company shall use good utility practices and evaluate all of the circumstances surrounding the proposal, including 1) public and employee safety in the installation, operation and maintenance of the facility; 2) compliance with applicable engineering standards, codes, electric utility norms and standards; 3) electric system Reliability requirements; 4) the presence, age, condition and configuration of existing facilities in the affected area; 5) the presence and size of existing right-of-way in the affected area; 6) existing topography, soil, spacing, and any environmental limitations in the specific area; 7) existing and reasonably projected development in the affected area; 8) installation, maintenance, useful life and replacement cost factors; and 9) other relevant factors under the particular circumstances.

"Special Facilities" are non-Standard Facilities or the non-standard design or location of facilities. Common examples of Special Facilities include duplicate service facilities, special switching equipment, special service voltage, three-phase service where single-phase service is determined by the Company to be adequate, excess Capacity, Capacity for intermittent equipment, trailer park Distribution systems, underground installations, conversion from overhead to underground service, specific area or other special undergrounding, and location and relocation or replacement of existing Company facilities. Payments required will be made on a



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nonrefundable basis and may be required in advance of construction unless other arrangements are agreed to in writing with the Company. The facilities installed by the Company are the property of the Company. Any payment by a requesting or ordering party will not change the Company's ownership interest or rights. Payment for Special Facilities may be required by either, or a combination, of the following methods as prescribed by the Company: a single charge for the costs incurred or to be incurred by the Company due to such a special installation, or a monthly charge being one-twelfth of the Company's annual fixed costs necessary to provide such special installation. The monthly charge will be discontinued if the Special Facilities are removed or if the requester eventually qualifies for the originally requested Special Facilities as Standard Facilities.

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

When the Company is requested by a Customer, group of Customers, developer, City, or Municipality to provide types of service that result in expenditure in excess of Company designated Standard Facility installation, the requesting Customer, group of Customers, developer, City, or Municipality is responsible for the Excess Expenditure, unless otherwise required by applicable law, rule or regulation.

When requested, the Company will evaluate the circumstances and determine the Standard Facilities that would be appropriate to the particular situation and determine what, if any, Excess Expenditures are associated with a Customer request or Customer requirement for Special Facilities.

Subject to the requirements of applicable laws, rules and regulations, and subject to the Company's previously scheduled or emergency work, the Company will initially install Special Facilities (including, but not limited to, lighting facilities other than those described in a rate ride), or will replace, modify or relocate to a Company-approved location or route its existing



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Distribution Facilities or Transmission Facilities 1) upon the request of a Customer, a group of Customers, developer, or upon request or lawful order of a City or Municipality if the Company determines the requested or ordered Special Facilities will not adversely affect the Reliability, structural integrity, ability to efficiently expand Capacity or operational integrity of the Company's Distribution Facilities or Transmission Facilities; and 2) the requesting or ordering Customer, group of Customers, developer, City, or Municipality arranges for payment of the Excess Expenditures, or a requesting or ordering City elects that the Excess Expenditures for undergrounding of Distribution Facilities be recovered by surcharge.

Special Facilities in Public Right-Of-Way

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

If the Municipality requests or orders a facility other than the Standard Facilities, the Company will provide the Municipality notification of the Excess Expenditures to be incurred for Special Facilities, compared to Standard Facilities. If the Municipality requests or orders a type of construction with costs in excess of Company designated Standard Facilities construction, the Company shall be entitled to recovery of the Excess Expenditures as provided in this section.

Except in emergencies, the Company has no obligation to commence initial construction of new Special Facilities, or to commence construction for replacement, modification, reconstruction or relocation of existing facilities, until the Company receives a permit or other written authorization from the Municipality (or its designee) having jurisdiction over use of the applicable public right-of-way, authorizing the construction at a Company-approved reasonable location within the public right-of-way or at a location established by lawful order of the Municipality.

The Company reserves the right to require an order from a City or Municipality if the Company determines the requested Special Facilities constitute an improvement primarily for the benefit of a landowner or other group and only an incidental benefit to public use of the right-of-way. The Company also reserves the right to challenge the lawfulness of a Municipality's order.



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Underground Facilities Requirements

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

When required, the Customer at Customer's expense must engage an electrician to adapt the Customer's electrical facilities to accept service from the Company underground facilities.

The Company will allow reasonable time for the Customer to make the necessary alterations to the facilities before removal of the existing overhead facilities. The Customer, group of Customers, developer or Municipality must provide the Company reasonable notice of the undergrounding request so Company may efficiently plan and install such facilities.

Perpetual easements will be granted to the Company at no cost to the Company whenever any portion of the underground Distribution system is located on private land. These easements also will grant the Company access for inspection, maintenance, and repair of Company facilities.

The Company must receive, by franchise or permit, full access to its facilities installed underground for the purpose of inspection, maintenance, and repair of such facilities, such right of access to include the right to open public ways.

A Municipality will give sufficient notice and will allow the Company sufficient time to place its facilities beneath public ways while the same are torn up for resurfacing. A Municipality shall provide the Company with access to the torn up public ways during such period so that the Company will have unobstructed use of sufficiently large sections of the public ways to allow installation of the underground facilities in an economic manner.

The Customer shall install, own and maintain the necessary conduits and Secondary Service conductors to a point of common connection designated by the Company for secondary voltage service supplied from an underground Distribution lateral. A point of common connection can be the secondary compartment of the transformer, a current transformer cabinet, a self-contained meter socket, or other type of Company-approved junction box. The Company will make final connection of the Customer's Secondary Service conductors to the Company's facilities.

Secondary voltage service supplied from underground secondary service conductors requires that the Customer install, own, or maintain necessary conduits on private property to a point designated by the Company. Secondary service conductors usually will be installed by the Customer in the Customer's conduit, however, in some installations it may be preferred to have



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the Company provide a continuous installation from Company facilities through the Customer conduit to the Customer's service equipment. In these installations the Customer must pay the total installed cost of the Company's cable installed on private property. The Company will make the final connection of the Customer's secondary service conductors to the Company's facilities.

Special Facilities Payments

Where the requesting or ordering Customer is required to prepay or agrees to prepay or arrange payment for Special Facilities, the requesting or ordering Customer shall execute an agreement or service form pertaining to the installation, operation and maintenance, and payment for the Special Facilities.



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Section 5.03 TEMPORARY SERVICES

Pursuant to North Dakota Administrative Code Standards of Service 69-09-02-08, the Company may require the Customer to make an advance deposit sufficient to cover the estimated costs of furnishing temporary service. Customers taking temporary service shall pay the regular rates applicable to the class or classes of service rendered. In addition, the Company may require the Customer to pay the installation and removal cost, less salvage value, of facilities installed by the Company to furnish temporary service to the Customer.

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Section 5.04 STANDARD INSTALLATION

Service at Secondary and Primary Voltage

The Company provides voltage at the following levels.

Secondary voltage service is defined as single- or three-phase alternating current from 120 volts up to, but not including, 12,470 volts where the substation and distribution systems are provided by the Company.

Primary voltage service is defined as single or three-phase alternating current supplied at the same voltage as the low side of the local substation which may include voltages from 2,400 volts up to, but not including, 41,600 volts where the substation transformer is provided by the Company and the distribution transformers and distribution primary systems, if any, are provided by the Customer.

Transmission voltage is defined as three-phase alternating current at 41,600 volts or higher where any substation and distribution primary systems are provided by the Customer.

The Company will provide service to the Customer at any specific standard voltage that is available in the local service area. The Company will supply the Customer with a list of the available voltages at which the Customer may take service from the Company.

Customer will be metered at the lowest utilization voltage as determined by the Company and then adjusted to compensate for transformer losses so as to be the equivalent of metering at the service delivery voltage.

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The Company will install, own, and maintain on an individual project basis the Distribution Facilities necessary to provide permanent service. The Customer will be required to pay, in addition to the applicable rate, a one-time charge of the following amounts, if applicable, to the Company:

Service Installation

The Company will extend, on private property, to a Company-designated service location, a Distribution lateral, the total cost of which must not exceed a sum equal to three times the Customer's anticipated annual revenues. When the cost of the necessary extension exceeds this limit, the Customer will be charged in accordance with the Company's extension rules identified in this Section 5.01.

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Winter Construction

When underground facilities are installed between October 1 and May 31, inclusive, because of failure of the Customer to meet all requirements of the Company by September 30, or because the Customer's property, or the streets leading thereto, are not ready to receive the underground facilities by such date, such work will be subject to a winter construction charge when winter conditions of six inches or more of frost exist, snow removal or plowing is required to install service, or burners must be set at the underground facilities in order to install service for the entire length of the underground service. Winter construction will not be undertaken by the Company where prohibited by law or where it is not practical to install underground facilities during the Winter Season. The Company reserves the right to charge Customers for any unusual winter construction expenses. All winter construction charges are nonrefundable and are in addition to any normal construction charges. The Company will determine payment requirements based on actual costs.

Service at Transmission Voltage

Transmission voltage service is defined as three-phase alternating current at 41,600 volts or higher. The availability of service at transmission voltage will be determined by the Company when requested by the Customer. The service voltage available will vary depending on the voltage in the vicinity of the Customer's service location. Customers electing Transmission Service for any portion of the service will be considered a Transmission Service Customer. The Customer will own the substation and other Distribution Facilities, along with any additional investments, at the Customer's location whether secondary, primary, or transmission voltage.

Transmission voltage service will be provided under the following conditions:

1. Such service does not adversely affect the Reliability of the rest of the system or cause an undue expense on other Customers.
2. Customer will be metered at the lowest utilization voltage as determined by the Company and then adjusted to compensate for transformer losses so as to be the equivalent of metering at the service delivery voltage.



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Section 5.05 SERVICE CONNECTION

The Customer, without cost to the Company, grants the Company and its successors and assigns a perpetual easement and right-of-way on, over, across and under the Customer's property for the installation, operation, maintenance, repair, extension and removal of equipment necessary to provide electric service, such as overhead or underground Transmission and Distribution lines, service conductors and other equipment, and necessary fixtures and all other devices in connection therewith; together with the right to permit the attachment of other wires to the poles or in a common trench for purposes of telecommunications or cable communication systems.

The Customer further grants the Company and its successors and assigns the right and perpetual easement to place, position and locate the butts of the main poles, pole structures or underground wires over, across or under the Customer's property in such manner and location as the Company and the Customer may mutually agree. The Company shall have the right of ingress and egress at all reasonable times for the purpose of the perpetual rights and easements granted, and shall have the right to cut down and trim trees and vegetation as reasonably necessary to keep the wires of the Company's electric lines clear, so as to be maintained in accordance with the Company's standards of construction and maintenance. The Customer agrees to provide, without cost to the Company, such other rights of way or permits (including railroad permits), as may be necessary to provide electric service.

The Customer will also provide and maintain on its property, at a location satisfactory to the Company, proper space for the Company's transformers, metering equipment, and other equipment. The Customer will ensure the safekeeping of the Company's Meters and other facilities and reimburse the Company for the cost of any alternations to the Company's lines, Meters, or other facilities requested by the Customer and for any loss or damage to the Company's property located on the premises, except when such loss or damage is beyond the reasonable control of the Customer.

Where the Customer has blocked or restricted access to Company facilities through plantings, construction, pavement, or other object(s), all costs of obtaining access for maintenance, repairs or replacement of the facilities, whether underground or overhead, together with all costs of site restoration including, but not limited to, trenching, tree removal, earth removal, reconstruction or repaving, are the responsibility of the Customer.

If the Company is required to change the service lines or its equipment used to provide electric service to the Customer for any reason other than normal maintenance or inadequate Capacity, the Customer shall pay all costs connected with the change.



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Where the Customer requests electric service and service is provided by means of an underground service lateral, owned and installed by the Company, the Customer shall, except for backfilling, assume, at its own expense, the necessary land restoration including, but not limited to, yard maintenance, grass planting, and trench leveling.

Except as may be agreed in writing, title and ownership of all lines, extensions and equipment furnished by the Company shall be and remain in the Company, and may not be owned by nor become a part of the property of the Customer. The service conductors as installed by the Company from the Distribution line to the point of connection with the Customer's service entrance conductors will be the Company's property and will be maintained by the Company at its own expense. The Customer will allow the Company access to the service conductors to perform maintenance.

In the event of the failure of the Customer to make payment for service provided by the Company and service is disconnected, as permitted by these General Rules and Regulations in Section 3.01, the Company may remove any and all equipment, extensions of lines and other property installed by the Company on the Customer's property.

Transformers, service conductors, Meters, and other equipment used in furnishing electric service to a Customer have a definite Capacity. Therefore, the Customer shall make no material increase in load or equipment without first making arrangements with the Company for the additional electric supply.



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USE OF SERVICE RULES

Section 6.01 CUSTOMER EQUIPMENT

The Company may require that the Customer make changes to the Customer's system at the Customer's expense, or pay the costs of Company's installation of nonstandard Distribution Facilities, where the Company reasonably determines that such changes or nonstandard installations are necessary to correct operating characteristics of the Customer's equipment or system(s) that interfere with satisfactory service to other Customers of the Company.

The Customer is notified in writing (or by verbal notice followed by a written notification) when equipment that the Customer is using or the Customer's system(s) interferes with or adversely affects the quality of service for other Company Customers. Following the notice, the Customer will be afforded reasonable opportunity to make suitable changes to the equipment or system(s), or to provide additional equipment, at Customer's expense, to eliminate or prevent these adverse effects.

In the event the Customer fails to make the necessary changes and other Company Customers continue to be adversely affected by the operating characteristics of the Customer's equipment or system(s), the Company reserves the right to 1) require that a portion of the Customer's load be served through a separate service and Meter with separate billing; 2) refuse to serve problem loads; 3) discontinue service to existing loads; and/or 4) install nonstandard Distribution Facilities and charge the Customer for the Excess Expenditure as provided for Special Facilities in Section 5.02 of these General Rules and Regulations.



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Section 6.02 USE OF SERVICE; PROHIBITION ON RESALE

Electric service may be used only for the purposes set forth in the respective rate schedules. Except as allowed in specific tariffs or rate schedules, electric service is furnished for the use of the Customer only, and the Customer may not resell it. The Customer may not use or enable third parties to use electric service furnished by the Company to facilitate sales of electricity, whether such electricity has been generated by the Company, Customer or a third party. By way of example but not in limitation, this restriction prohibits Customers from consuming the Company's retail electric service in any way that would allow Customers or any third party to sell electricity (whether Company provided, Customer-generated or third party-generated) for the purpose of profiting from arbitrage between the rate paid by the Customer to the Company and the price received by the Customer or third party from the sale of electricity.



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Section 7.01
First Revision

COMPANY'S RIGHTS

Section 7.01 WAIVER OF RIGHTS OR DEFAULT

No delay by the Company in enforcing any of its rights is deemed a waiver of its rights, nor is a waiver by the Company of one of the Customer's defaults deemed a waiver of any other or subsequent defaults.



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MODIFICATION OF RATES, RULES AND REGULATIONS
Section 7.02
First Revision

Section 7.02 MODIFICATION OF RATES, RULES AND REGULATIONS

Company reserves the right to modify any of its rates, rules, and regulations or other provisions now or hereafter in effect, in any manner permitted by law. Customers are provided with notice of any such modification as required by North Dakota Century Code and North Dakota Administrative Code.

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Case No. PU-17-398
Approved by order dated September 26, 2018

RATES EFFECTIVE with bills rendered
on and after February 1, 2019, in North Dakota

APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs



Fergus Falls, Minnesota

GLOSSARY AND SYMBOLS

Section 8.01 GLOSSARY

Glossary of terms used in tariffs and riders

Billing Demand – A charge applied to an Energy Customer for Capacity reserved or made available explicitly for that Customer. Customer’s Demand as used by Company for billing purposes. Billing Demand is calculated and specified in applicable tariffs.

Capacity – The maximum amount of power, normally expressed in Kilowatts (kW) or megawatts (MW), that a given system or subsystem can carry or produce at a particular moment.

Commercial - A business consumer of Energy.

Commission – The regulating entity in the state government that oversees the operations of investor-owned utilities. (See North Dakota Public Service Commission).

Company - Otter Tail Power Company, a Minnesota corporation, a regulated power company providing electricity to Customers in Minnesota, North Dakota and South Dakota.

Control Criteria - The terms and guidelines governing the supply of electricity to non-firm electric loads.

CT Metering – A watt-hour meter that is used with current transformers. The current transformer reduces the primary current to a secondary current applied to the meter in a known proportion. Used when the current exceeds 400 amperes.

Customer - Any party that is involved in the purchase or sale of electrical Energy from or to Company. **D**

Customer Charge – Part of the monthly basic Distribution charge to partially cover costs for billing, Meter reading, equipment, service line maintenance and equipment. This charge is the same no matter how much electricity is used. **D**

Demand – The rate at which electric Energy is delivered to or by a system, part of a system, or piece of equipment and is expressed in Kilowatts (kW) or megawatts (MW). **D**

Demand Interval – The specified interval of time on which a demand measurement is based.

Distribution - The local wires, transformers, substations and other equipment used to deliver electricity from the high-voltage transmission lines to low voltage Distribution lines and to end-use consumers.



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Distribution Facilities - Company facilities as defined in Section 5.02 of these General Rules and Regulations.

Energy – Customer’s electric consumption requirement measured in Kilowatt-hours (kWh).

Energy Charge – The amount on Customer billings reflecting the actual Energy used over the billing period.

Excess Expenditure – Certain costs incurred by Company in the construction of Special Facilities, as defined in Section 5.02 of these General Rules and Regulations.

Facilities Charge – An amount to be paid by the Customer in a fixed monthly amount for distribution facilities sized on the basis of the Customer’s design (rather than metered) demand. The charge may include operation and maintenance as capital costs.

Farm – A Customer classification where ordinary farming operations of a Commercial scale are conducted from which Customer derives income.

Generator – A general name given to a machine for transforming mechanical Energy into electrical Energy.

Kilovolt (kV) – A unit of pressure equal to one thousand volts.

Kilowatt (kW) – A unit of electrical power equal to one thousand watts. Electric power is usually expressed in Kilowatts. A watt = volts times amps times power factor. One watt = 1/746 Horsepower and a Kilowatt = 1,000 watts or 1.34 Horsepower.

Kilowatt-hour - A Kilowatt-hour (kWh) is the standard unit of measure for electricity for which most Customers are charged in cents per Kilowatt-hour. One Kilowatt-hour is equal to 1,000 watt-hours. The total number of Kilowatt-hours charged to your bill is determined by your electricity use. For example, if you used a 100-watt light bulb for 10 hours, you would be billed for one Kilowatt-hour (100-watts x 10 hours = 1,000 watt-hours).

Meter – An electric indicating instrument used to measure Kilowatts and or Demand.

Midwest Independent System Operator (MISO) – An independent third party operating in the Midwest states and formed to operate the transmission system in a way that provides fair access for all electricity suppliers. The ISO maintains instantaneous balance of the Grid system by controlling the dispatch of flexible plants to ensure that loads match resources available to the system. It is regulated by the Federal Energy Regulatory Commission (FERC).

Municipality - A city, town, or other local unit of government with jurisdiction over the use of the public rights of way or other public areas.



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North Dakota Public Service Commission (NDPSC) – The regulating entity operated by the State of North Dakota that oversees the operations of investor- owned electric utilities such as Otter Tail Power Company.

Reactive Demand - A term used in the calculation of power factor defined as the relationship between the total power (kVa) and the real power (kW) for loads such as motors that require magnetizing current to operate.

Reliability – The providing of adequate and dependable generation, Transmission and Distribution service. Electric system Reliability has two components -- adequacy and security. Adequacy is the ability of the electric system to supply the aggregate electrical Demand and Energy requirements of Customers at all times, taking into account scheduled and unscheduled outages of system facilities. Security is the ability of the electric system to withstand sudden disturbances such as electric short circuits or unanticipated loss of system facilities.

Residential – An Energy consumer consisting of a single private household, but not necessarily a single-family dwelling.

Self-Contained Metering – A watt-hour meter which has sufficient current-carrying capacity to meet the specific demand for which it is designed without the need for a current transformer. Used to measure current up to 400 amperes.

Space Conditioning Loads – Electrical processes used to condition air or water, such as heating, cooling, dehumidifying, or humidifying.

Special Facilities - Company provided facilities as defined in Section 5.02 of these General Rules and Regulations.

Standard Facilities – Company provided facilities as defined in Section 5.02 of these General Rules and Regulations.

Summer Season or Summer – The period of time beginning June 1 and ending September 30.

System Marginal Energy Price – Company's hourly system Incremental Energy cost plus applicable losses, transmission, and a profit margin.

Total Coincident Demand – The sum of two or more Demands that occur in the same Demand Interval as determined by Company.

Transmission Facilities – Company provided facilities as defined in Section 5.02 of these General Rules and Regulations.

Transmission Service – The reservation and transmission of Capacity and Energy on either a firm or non-firm basis.

Winter Season or Winter – The period of time beginning October 1 and ending May 31.



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Section 8.02 DEFINITION OF SYMBOLS

The following symbols on rate schedules or rules and regulations shall signify the following revisions:

- “C” Changed listing, rule, or condition which may affect rates or charges
- “N” New material including listing, rate, rule, or condition
- “R” Rate change
- “D” Discontinued
- “L” Material relocated to another part of rate schedule, to a completely different rate schedule, or to the General Rules and Regulations

RESIDENTIAL SERVICE

DESCRIPTION	RATE CODE
Residential Service	N101

C

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

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

C

RATE:

RESIDENTIAL SERVICE			
Customer Charge per Month:	\$14.00		
Monthly Minimum Bill:	Customer Charge		
Energy Charge per kWh:	Summer		Winter
	8.050	¢/kWh	5.446 ¢/kWh

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or 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 North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

SEASONAL RESIDENTIAL SERVICE:

1. These rates and regulations shall apply to seasonal and lake cottage service and to rural residential service only. Resorts, stores, farms and other nonresidential establishments will be billed at the rates provided for such classes of service.
2. Seasonal customers will be billed at the same rate as year-around Customers, except as follows:

Each seasonal Customer will be billed a one-time seasonal fixed charge of \$56.00 in addition to the rate provided above. The fixed charge will be included on the first bill rendered for each season.

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Each seasonal Customer will be billed for the number of months each season that the residence or cottage is in use but not less than a minimum of four months, plus the seasonal fixed charge. The Company normally will read Meters and render a bill during the months of June, July, August and September. At the Company's option, meters may be read at other times during the year and a bill will be rendered if Energy recorded on the Meter exceeds 100 kWh.

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RESIDENTIAL DEMAND CONTROL SERVICE
(Commonly identified as RDC)

DESCRIPTION	RATE CODE
Residential Demand Control	N241

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

APPLICATION OF SCHEDULE: This schedule is applicable to Residential Customers with approved Demand control systems.

C

RATE:

RESIDENTIAL DEMAND CONTROL SERVICE		
Customer Charge per Month:		\$20.10
Monthly Minimum Bill:		Customer + Demand Charge
Energy Charge per kWh:	Summer	Winter
	3.379 ¢/kWh	3.461 ¢/kWh
Demand Charge per kW:	Summer	Winter
	\$8.00 /kW	\$8.00 /kW

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or 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 North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

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

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DETERMINATION OF BILLING DEMAND: The Demand will be determined based on the peak one-hour Demand reading recorded during the winter controlled period for the most recent 12 months. C
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DEMAND SIGNAL: Service may receive a Demand signal for up to a total of 14 hours during any 24-hour period, as measured from midnight to midnight. Water heaters served on this tariff will also be included in the Company's Summer water heater load control program. C
C

FARM SERVICE

DESCRIPTION	RATE CODE
Farm Service	N361

C

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

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 that schedule are satisfied.

RATE:

FARM SERVICE		
Customer Charge per Month:	\$17.40	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:		
Single Phase	\$10.00	
Three Phase	\$20.00	
Energy Charge per kWh:	Summer	Winter
	6.793 ¢/kWh	4.595 ¢/kWh

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or 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 North Dakota electric rates for the matrices of riders.

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DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

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RESIDENTIAL TIME OF DAY SERVICE – PILOT
(Commonly identified as Residential TOD Pilot)

DESCRIPTION	RATE CODE
Residential Time of Day Service	N110

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

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APPLICATION OF SCHEDULE: This schedule is only applicable to a maximum of 50 single-metered individual residential service customers, served under Section 9.01, Residential Service, during the pilot evaluation period. All Voluntary Rate Riders are not allowed under this rate schedule, except for Sections 14.09 and 14.10.

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RATE:

RESIDENTIAL TIME OF DAY SERVICE - PILOT			
Customer Charge per Month:	\$25.00		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month:	\$0.00		
Energy Charge per kWh:	Summer		Winter
On-Peak	15.216 ¢/kWh	10.216 ¢/kWh	10.216 ¢/kWh
Shoulder	4.950 ¢/kWh	5.024 ¢/kWh	5.024 ¢/kWh
Off-Peak	2.147 ¢/kWh	2.401 ¢/kWh	2.401 ¢/kWh

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 that must apply or 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 North Dakota electric rates for the matrices of riders.

N
N
N
N

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

WINTER SEASON - OCTOBER 1 THROUGH MAY 31 N

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

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. N
N
N

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. N
N

SUMMER SEASON - JUNE 1 THROUGH SEPTEMBER 30 N

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

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. N
N
N

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. N
N

RESIDENTIAL TIME OF DAY PILOT RULES

1. The Residential Time of Day Pilot evaluation period will end two years from the start date, or as determined by the Company and approved by the North Dakota Public Service Commission. N
N
2. Participation will be voluntary. Preference for participation will be given to Customers who agree to a minimum of 12 months participation. Customers may elect service under this schedule for a trial period of three months. If a Customer chooses to return to other available rate schedules after the trial period, the Customer will pay a charge of \$20.00 for removal of time of day metering equipment. N
N
N
N
N
3. The Company will endeavor to work with participants to assist with various measures to improve Energy efficiency and other cost saving measures. N
N

SMALL GENERAL SERVICE
Under 20 kW

DESCRIPTION	RATE CODE
Metered Service under 20 kW – Secondary Service	N404
Metered Service under 20 kW – Primary Service	N405
Non-metered Service – Secondary Service – CLOSED TO NEW INSTALLATIONS	N408

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N

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

N

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 Energy for resale, nor for dusk to dawn or municipal outdoor lighting. Emergency and supplementary/standby service will be supplied only as allowed by law.

CN

RATE:

SECONDARY SERVICE		PRIMARY SERVICE								
Customer Charge per Month:	\$24.90	\$24.90								
Monthly Minimum Bill:	Customer Charge	Customer Charge								
Energy Charge per kWh:	<table border="1"> <tr> <th>Summer</th> <th>Winter</th> </tr> <tr> <td align="center">6.682 ¢/kWh</td> <td align="center">4.521 ¢/kWh</td> </tr> </table>	Summer	Winter	6.682 ¢/kWh	4.521 ¢/kWh	<table border="1"> <tr> <th>Summer</th> <th>Winter</th> </tr> <tr> <td align="center">6.440 ¢/kWh</td> <td align="center">4.331 ¢/kWh</td> </tr> </table>	Summer	Winter	6.440 ¢/kWh	4.331 ¢/kWh
Summer	Winter									
6.682 ¢/kWh	4.521 ¢/kWh									
Summer	Winter									
6.440 ¢/kWh	4.331 ¢/kWh									

R

NON-METERED SERVICE - SECONDARY SERVICE ONLY ***CLOSED TO NEW INSTALLATIONS***		
Energy Charge per kWh:	Summer	Winter
All kWh	6.681 ¢/kWh	6.681 ¢/kWh

N
N
N
N

DDDD

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or 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 North Dakota 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.

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TERMS AND CONDITIONS: The Customer may remain on the Small General Service schedule as long as the Customer's maximum Demand does not meet 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 the 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.

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DETERMINATION OF METERED DEMAND: An estimated or metered demand shall be used to establish the applicability of this schedule, at the option of the Company. This demand shall be the maximum kW for the highest 15-minute period during the month for which a bill is rendered.

N

NON-METERED SERVICE: For applications where no metering is installed and the Customer owns and operates multiple electronic devices. Each individual electronic device must not in any way interfere with Company operations and service to adjacent Customers.

N
N
N

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

N
N
N
N

GENERAL SERVICE
20 kW or Greater

DESCRIPTION	RATE CODE
General Service – Secondary Service	N401
General Service – Primary Service	N403

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

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 Energy for resale, nor for dusk to dawn municipal outdoor lighting. Emergency and supplementary/standby service will be supplied only as allowed by law.

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RATE:

SECONDARY SERVICE		PRIMARY SERVICE		
Customer Charge per Month:	\$31.90	\$21.30		
Monthly Minimum Bill:	Customer + Facilities Charge		Customer + Facilities Charge	
Facilities Charge per Month per annual max. kW: (minimum 20 kW)	\$0.98/kW		\$0.65/kW	
Energy Charge per kWh:	Summer 7.506 ¢/kWh	Winter 5.078 ¢/kWh	Summer 7.233 ¢/kWh	Winter 4.865 ¢/kWh

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or 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 North Dakota electric rates for the matrices of riders.

DDD



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). C

DETERMINATION OF FACILITIES CHARGE: The monthly measured Demand will be based on the maximum 15 consecutive minute period measured by a suitable Demand Meter for the month for which the bill is rendered. The Facilities Charge Demand will be based on the largest of the most recent 12 monthly measured Demands, but in no event will the measured Demand be considered less than 20 kW. C
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GENERAL SERVICE – TIME OF USE

LC

DESCRIPTION	RATE CODE
General Service – Time of Use	N708

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

APPLICATION OF SCHEDULE: This schedule is applicable to nonresidential Customers with one Meter providing electrical service, with a measured Demand of at least 20 kW within the most recent 12 months..

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RATE:

GENERAL SERVICE – TIME OF USE			
Customer Charge per Month:		\$219.00	
Monthly Minimum Bill:		Customer + Facilities Charge	
Facilities Charge per Month			
per annual max. kW: (minimum 20 kW)		\$0.98 /kW	
Energy Charge per kWh:			
		Summer	Winter
Declared-Peak	43.264 ¢/kWh		16.259 ¢/kWh
Intermediate	2.571 ¢/kWh		2.638 ¢/kWh
Off-Peak	1.702 ¢/kWh		1.845 ¢/kWh
Demand Charge per kW:			
(minimum 20 kW)			
Declared-Peak	\$0.00 /kW		\$0.00 /kW
Intermediate	\$3.44 /kW		\$5.12 /kW
Off-Peak	\$0.00 /kW		\$0.00 /kW

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TERMS AND CONDITIONS: A Customer with a Billing Demand of less than 20 kW for 12 consecutive months will have the option to take service under the Small General Service schedule (Section 10.01). **LC**
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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by Customer, unless otherwise noted in this rate schedule. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

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

WINTER SEASON OCTOBER 1 THROUGH MAY 31 **LD**

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

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

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. **LC**
LC

SUMMER SEASON - JUNE 1 THROUGH SEPTEMBER 30 **LD**

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

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

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. **LC**
LC



DECLARED-PEAK NOTIFICATION: The Company shall make available to 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.

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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.

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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 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 "Declared-Peak" designations are to take effect. The Company will be responsible for notifying the Customer if prices are revised.

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

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DETERMINATION OF FACILITIES CHARGE: The monthly measured Demand will be based on the maximum Demand in kW registered over any one-hour period by a suitable Demand Meter for the month for which the bill is rendered.. The Facilities Charge Demand will be the greater of 20 kW or the largest of the most recent 12 monthly measured Demands.

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LARGE GENERAL SERVICE

L

DESCRIPTION	RATE CODE
Secondary Service	N603
Primary Service	N602
Transmission Service	N632

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

C

APPLICATION OF SCHEDULE: This schedule is applicable to nonresidential Customers. This schedule is not applicable for Energy for resale, nor for dusk to dawn or municipal outdoor lighting. Emergency and supplementary/standby services will be supplied only as allowed by law.

L
LC

RATE:

SECONDARY SERVICE		
Customer Charge per Month:	\$215.90	
Monthly Minimum Bill:	Customer + Facilities + Demand Charge	
Facilities Charge per Month per annual max. kW: (minimum 80kW)		
< 1000 kW:	\$0.76 /kW	
>= 1000 kW:	\$0.56 /kW	
Energy Charge per kWh:	Summer	Winter
	2.286 ¢/kWh	2.341 ¢/kWh
Demand Charge per kW: (minimum 80 kW)	Summer	Winter
	\$10.75 /kW	\$8.54 /kW

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PRIMARY SERVICE			L
Customer Charge per Month:	\$282.00		LR
Monthly Minimum Bill:	Customer + Facilities + Demand Charge		LC
Facilities Charge per Month per annual max. kW: (minimum 80kW)			L
All kW:	\$.48 /kW		LC
			LR
Energy Charge per kWh:	Summer	Winter	L
	2.224 ¢/kWh	2.264 ¢/kWh	LDR
Demand Charge per kW: (minimum 80 kW)	\$10.35 /kW	\$8.15 /kW	LNR

TRANSMISSION SERVICE			L
Customer Charge per Month:	\$282.00		LR
Monthly Minimum Bill:	Customer + Facilities + Demand Charge		LC
Facilities Charge per Month per annual max. kW: (minimum 80kW)			L
All kW:	\$0.00 /kW		LC
			LR
Energy Charge per kWh:	Summer	Winter	L
	2.103 ¢/kWh	2.121 ¢/kWh	LDR
Demand Charge per kW: (minimum 80 kW)	\$8.85 /kW	\$7.30 /kW	LNR

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



DEFINITION OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

L
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L

DETERMINATION OF FACILITIES CHARGE: The monthly measured Demand will be based on the greater of 80 kW or the maximum 15 consecutive minute period measured by a suitable Demand Meter for the month for which the bill is rendered. The Facilities Charge Demand will be based on the largest of the most recent 12 monthly measured Demands.

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LC

DETERMINATION OF BILLING DEMAND: The Billing Demand shall be the greater of 80 kW or the maximum kW as measured by a suitable Demand Meter for any period of 15 consecutive minutes during the month for which the bill is rendered adjusted for Excess Reactive Demand.

LC
LC
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ADJUSTMENT FOR EXCESS REACTIVE DEMAND: The Billing Demand shall be increased by one kW for each whole 10 kvar of measured reactive Demand in excess of 50% of the measured Demand in kW.

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Fergus Falls, Minnesota

LARGE GENERAL SERVICE - TIME OF DAY

D

DESCRIPTION	RATE CODE
Secondary Service	N611
Primary Service	N610
Transmission Service	N639

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

APPLICATION OF SCHEDULE: This schedule is applicable to nonresidential Customers with measured Demand of at least 80 kW within the most recent 12 months.

C

RATE:

SECONDARY SERVICE				
Customer Charge per Month:			\$215.90	R
Monthly Minimum Bill:		Customer + Facilities + Demand Charge		DN
Facilities Charge per Month per annual maximum kW: (minimum 80 kW)				C
	< 1000 kW:		\$0.76 /kW	C
	>= 1000 kW:		\$0.57 /kW	R
Energy Charge per kWh:		Summer	Winter	
On-Peak		3.527 ¢/kWh	3.090 ¢/kWh	R
Shoulder		2.683 ¢/kWh	2.753 ¢/kWh	R
Off-Peak		1.776 ¢/kWh	1.925 ¢/kWh	R
Demand Charge per kW: (minimum 80 kW)		Summer	Winter	
On-Peak		\$7.31 /kW	\$5.29 /kW	N
Shoulder		\$3.44 /kW	\$3.25 /kW	R
Off-Peak		\$0.00 /kW	\$0.00 /kW	R



Fergus Falls, Minnesota

PRIMARY SERVICE			
Customer Charge per Month:	\$282.00		R
Monthly Minimum Bill:	Customer + Facilities + Demand Charge		DN
Facilities Charge per Month per annual maximum kW: (minimum 80 kW)	\$0.48 /kW		RN C C
Energy Charge per kWh:	Summer	Winter	
On-Peak	3.422 ¢/kWh	2.981 ¢/kWh	R
Shoulder	2.612 ¢/kWh	2.665 ¢/kWh	R
Off-Peak	1.738 ¢/kWh	1.871 ¢/kWh	R
Demand Charge per kW: (minimum 80 kW)	Summer	Winter	N
On-Peak	\$7.05 /kW	\$5.03 /kW	R
Shoulder	\$3.29 /kW	\$3.12 /kW	R
Off-Peak	\$0.00 /kW	\$0.00 /kW	
TRANSMISSION SERVICE			
Customer Charge per Month:	\$282.00		R
Monthly Minimum Bill:	Customer + Facilities + Demand Charge		DN D D
Facilities Charge per Month per annual maximum kW: (minimum 80 kW)	\$0.00 /kW		N L L
Energy Charge per kWh:	Summer	Winter	
On-Peak	3.213 ¢/kWh	2.775 ¢/kWh	
Shoulder	2.465 ¢/kWh	2.494 ¢/kWh	R
Off-Peak	1.653 ¢/kWh	1.760 ¢/kWh	R R
Demand Charge per kW: (minimum 80 kW)	Summer	Winter	
On-Peak	\$6.11 /kW	\$4.58 /kW	
Shoulder	\$2.74 /kW	\$2.72 /kW	N
Off-Peak	\$0.00 /kW	\$0.00 /kW	R R



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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or 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 North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

DETERMINATION OF FACILITIES CHARGE: The monthly measured Demand will be based on the maximum Demand in kW registered over any one-hour period by a suitable Demand Meter for the month for which the bill is rendered. The Facilities Charge Demand will be the greater of 80 kW or the largest of the most recent 12 monthly measured Demands.

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DETERMINATION OF METERED AND ESTABLISHED DEMAND: The Metered Demand shall be the maximum kW registered over any period of one hour during the month for which the bill is rendered. The Established Demand shall be the Metered Demand adjusted for Excess Reactive Demand.

N

C

ADJUSTMENT FOR EXCESS REACTIVE DEMAND: The Metered Demand shall be increased by one kW for each whole ten kVar of reactive Demand in excess of 50% of the measured Demand in kW.

C
C

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

WINTER SEASON - OCTOBER 1 THROUGH MAY 31

D

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

N
CN

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.

N
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C

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

N
NC
CN



Fergus Falls, Minnesota

SUMMER SEASON - JUNE 1 THROUGH SEPTEMBER 30	D
<u>On-Peak</u> : For all kW and kWh used Monday through Friday between hours 1:00 p.m. to 7:00 p.m.	N
<u>Shoulder</u> : 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.	CN CN
<u>Off-Peak</u> : 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.	N NC

CONTRACT PERIOD & AGREEMENT: Contract period will be outlined in agreement.



Fergus Falls, Minnesota

COMMISSION-APPROVED 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
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 North Dakota 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 at least 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 establish a floor price 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
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 N
N
N



Fergus Falls, Minnesota

-
- to the Commission to verify the calculations used to establish the rate quote and final rate offered to the Customer. N
N
 - 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

DESCRIPTION	OPTION A: FIRM	OPTION B: NON-FIRM
	RATE CODE	RATE CODE
Transmission Service	N941	N950
Primary Service	N944	N953
Secondary Service	N947	N956

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

APPLICATION OF SCHEDULE: This schedule provides Backup, Scheduled Maintenance, and Supplemental Services. This schedule is applicable to any Customer who has the following conditions:

1. 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 Definitions and Useful Terms beginning on page 5.
2. Utilizes Extended Parallel Generation Systems to meet all or a portion of electrical requirements, which is capable of greater than 60 kW. Customers with Extended Parallel Generation Systems used to meet all or a portion of electrical requirements that are capable of 60 kW or less are considered Non-Standby Service Customers and exempt from paying standby charges. Please see Definitions and Useful Terms for more information regarding Non-Standby Service Customers.

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

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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

RATE:

OPTION A: FIRM STANDBY				
	Transmission Service	Primary Service	Secondary Service	
Firm Standby Fixed Charges				
Customer Charge per Month	\$282.08	\$282.08	\$242.24	NRC
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	86.830 ¢/kW	93.395 ¢/kW	97.571 ¢/kW	R
Winter Reservation Charge per month per kW of Contracted Backup Demand	9.424 ¢/kW	10.136 ¢/kW	10.590 ¢/kW	R
Standby Distribution Facilities charge per month per kW of Contracted Backup Demand	Not Applicable	45.00 ¢/kW	55.00 ¢/kW	R
Firm Standby On-Peak Demand Charge - Summer				
Metered Demand per day per kW On-Peak Backup Charge	43.199 ¢/kW	54.988 ¢/kW	57.423 ¢/kW	R
Firm Standby On-Peak Demand Charge - Winter				
Metered Demand per day per kW On-Peak Backup Charge	29.380 ¢/kW	39.227 ¢/kW	41.361 ¢/kW	R
Firm Standby Energy Charges - Summer				
Energy Charges per kWh				
On-Peak Charge	3.213 ¢/kWh	3.422 ¢/kWh	3.527 ¢/kWh	R
Shoulder Charge	2.465 ¢/kWh	2.612 ¢/kWh	2.683 ¢/kWh	R
Off-Peak Charge	1.653 ¢/kWh	1.738 ¢/kWh	1.776 ¢/kWh	R
Firm Standby Energy Charges - Winter				
Energy Charges per kWh				
On-Peak Charge	2.775 ¢/kWh	2.981 ¢/kWh	3.090 ¢/kWh	R
Shoulder Charge	2.494 ¢/kWh	2.665 ¢/kWh	2.753 ¢/kWh	R
Off-Peak Charge	1.760 ¢/kWh	1.871 ¢/kWh	1.925 ¢/kWh	R



Fergus Falls, Minnesota

OPTION B: NON-FIRM STANDBY			
	Transmission Service	Primary Service	Secondary Service
Non-Firm Standby Fixed Charges			
Customer Charge per Month	\$282.08	\$282.08	\$242.24
Minimum Monthly Bill	Customer + Reservation + Standby Facilities Charge	Customer + Reservation + Standby Facilities Charge	Customer + Reservation + Standby Facilities Charge
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	45.00 ¢/kW	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	2.465 ¢/kWh	2.612 ¢/kWh	2.683 ¢/kWh
Off-Peak Charge	1.653 ¢/kWh	1.738 ¢/kWh	1.776 ¢/kWh
Non-Firm Standby Energy Charges - Winter			
Energy Charges per kWh			
On-Peak Charge	Not Available	Not Available	Not Available
Shoulder Charge	2.494 ¢/kWh	2.665 ¢/kWh	2.753 ¢/kWh
Off-Peak Charge	1.760 ¢/kWh	1.871 ¢/kWh	1.925 ¢/kWh

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MANDATORY AND VOLUNTARY RIDERS: The amount of bill for service will be modified by any Mandatory Rate Riders that must apply or 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 North Dakota 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.

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), excess facilities required for service and other applicable terms and conditions, and providing for an initial minimum contract period of one year, unless otherwise authorized by the Company.

TERMS AND CONDITIONS:

- 1. The Company's Meter will measure power and Energy from the Company to the Customer. Any flow of power and Energy from the Customer to the Company will be separately metered under one of the Company's Purchase Power Rate Schedules, or by contract. C
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- 2. 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, the Customer may be required to take service under a standard, non-standby, rate schedule.
- 3. 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. C
- 4. One year (12 months) written notice to the Company is required to convert from this standby service to regular firm service, unless authorized by the Company L
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5. Any Excess Facilities Investment required to furnish service under this Tariff will be provided at the Customer’s expense.
6. The Customer shall indemnify the 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.
7. During times of Customer generation, the Customer will be expected to provide vars as needed to serve their load. The Customer will provide equipment to maintain a unity power factor + or - 10% for Supplemental Service, and when the Customer is taking Backup Service from the Company.

DEFINITIONS AND USEFUL TERMS:

Backup Demand (a component of Backup Service) is the demand taken when On-Peak Demand provided by the Company is used to make up for reduced output from the Customer's generation. The total monthly backup charge will not exceed the sum of the ten highest daily charges for Backup Demand, if any. C C

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

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 Customer’s generation, not to exceed the capability of the Customer’s Generator. C C

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 (“MW”).

Energy is the Customer’s electric consumption requirement, measured in Kilowatt-hours (“kWh”).



Fergus Falls, Minnesota

Excess Facility Investments are facilities required to provide service to the generation system that are not provided in Company retail service schedules. The Customer is required to pay up-front for these facilities and pay maintenance costs as long as the facilities are required.

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Extended Parallel Generation Systems are generation systems that are designed to remain connected in parallel to and in phase with the utility distribution system for an extended period of time.

MISO is the Midcontinent Independent System Operator, Inc. (MISO), a not-for profit, member based organization that ensures the reliable delivery of electricity, at the lowest cost, across high-voltage power lines in 15 U.S. States and the Canadian province of Manitoba. MISO also conducts transmission planning and manages the buying and selling of wholesale electricity in one of the world's Energy markets.

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Non-Standby Service Customer is a Customer who 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 60 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 60 kW or less is available under the Customer's base rate.

For Large General Service or Large General Service-Time of Use Customers, a Special Minimum Demand may apply.

For more information regarding Extended Parallel Generation Systems, Physical Assurance Customers, Special Minimum Demand, and Standby Service for 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.



Fergus Falls, Minnesota

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

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

Renewable Resource Premium refers 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.

Reservation Charge Per kW Per Month is the charge that recovers the planned generation reserve margin of the utility times the applicable Capacity charge. C

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 the 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 weekends and holidays) written notice to the Company. In certain cases, such as very large Customers, the Company and the Customer will mutually agree to different maintenance schedules as listed above. C
C

Special Minimum Demand is a special Demand calculation that the Company may use at its option for Large General Service or Large General Service-Time of Day Customers. The terms are outlined in Sections 10.04 and 10.05. C
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Standby Service Customer is a Customer who receives the following services from the Company, Section 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. C

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

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

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. LC
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Fergus Falls, Minnesota

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. CN
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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. C
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Supplemental Demand (a component of Supplemental Service) is the Metered Demand measured on a Company Meter during On-Peak and Off-Peak periods, less Contracted Backup Demand. C
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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. C
CN

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. CN
CN
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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. to 6:00 p.m. L
L

IRRIGATION SERVICE

DESCRIPTION	RATE CODE
Option 1: Non-Time of Use	N703
Option 2: Time of Use	N704

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

APPLICATION OF SCHEDULE: This 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:	\$24.30		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month:	Customer-Specific see Tariff		
Energy Charge per kWh:	Summer	Winter	
	4.533 ¢/kWh	2.633 ¢/kWh	

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OPTION 2				
Customer Charge per Month:	\$24.30			
Monthly Minimum Bill:	Customer + Facilities Charge			
Facilities Charge per Month:	Customer-Specific see Tariff			
Energy Charge per kWh:	Summer		Winter	
Declared-Peak	17.685	¢/kWh	12.867	¢/kWh
Intermediate	3.274	¢/kWh	3.050	¢/kWh
Off-Peak	1.420	¢/kWh	1.457	¢/kWh

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FACILITIES 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 necessary 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 the 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.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or 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 North Dakota electric rates for the matrices of riders.



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: Hours declared (see Declared-Peak Notification). N
 Intermediate: All hours other than Declared-Peak and Off-Peak. C
 Off-Peak: For all 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. C
CN

SUMMER SEASON – June 1 through September 30
 Declared-Peak: Hours declared (see Declared-Peak Notification). N
 Intermediate: All hours other than Declared-Peak and Off-Peak. C
 Off-Peak: For all 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. CN
NC

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. N
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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. N
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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 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 "Declared-Peak" designations are to take effect. The Company will be responsible for notifying the Customer if prices are revised. N
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CONTRACT PERIOD AND AGREEMENT: The minimum Contract Period shall be five years. L
L

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 minimum 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. L
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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. L
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An agreement will be entered into with each Customer, specifying the investment necessary to supply service and the fixed charge. L
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OUTDOOR LIGHTING – ENERGY ONLY
DUSK TO DAWN

DESCRIPTION	RATE CODE
Sign Lighting – CLOSED TO NEW INSTALLATIONS AND REPLACEMENTS	N744
Municipal Holiday Lighting	N747
Outdoor Lighting - Metered	N748
Outdoor Lighting - Non-Metered	N749

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

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 the schedule, the Company will provide only the dusk to dawn electric Energy.

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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 the 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 the Company’s electrical system. The Customer’s disconnect switch must meet the Company’s specifications.

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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.



RATE – METERED:

MUNICIPAL HOLIDAY LIGHTING*/OUTDOOR LIGHTING - ENERGY ONLY	
Customer Charge per Month:	\$2.00
Monthly Minimum Bill:	Customer Charge
Energy Charge per kWh:	6.681 ¢/kWh

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*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.

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RATE – NON-METERED:

SIGN LIGHTING/OUTDOOR LIGHTING – ENERGY ONLY
Monthly charge = Connected kW x \$22.83, where Connected kW is the rated power of the lighting fixture (including ballast).

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or 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 North Dakota 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.

**OUTDOOR LIGHTING
DUSK TO DAWN**

DESCRIPTION	RATE CODE
Street and Area Lighting – CLOSED TO NEW INSTALLATIONS AND REPLACEMENTS	N741

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

APPLICATION OF SCHEDULE: This schedule is applicable to any Customer, including a village, town or city, for automatically operated dusk to dawn outdoor lighting supplied and operated by the Company.

RATE:

STREET AND AREA LIGHTING			
Unit Type	Lumens	Wattage	Monthly Charge
MV-6	6,000	175	\$ 7.12
MV-6PT	6,000	175	10.16
MV-11	11,000	250	12.90
MV-21	21,000	400	16.99
MV-35	35,000	700	24.92
MV-55	55,000	1000	31.86
MA-8	8,500	100	8.59
MA-14	14,000	175	16.36
MA-20	20,500	250	18.67
MA-36	36,000	400	18.29
MA-110	110,000	1000	39.02
HPS-9	9,000	100	7.64
HPS-9PT	9,000	100	9.87
HPS-14	14,000	150	11.90
HPS-14PT	14,000	150	12.73
HPS-19	19,000	200	13.83
HPS-23	23,000	250	15.65
HPS-44	44,000	400	19.31

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FLOODLIGHTING		
Fixture	Unit Type	Monthly Charge
400 MV-Flood	Mercury Vapor	\$17.63
400 MA-Flood	Metal Additive Mercury	18.78
400 HPS-Flood	High Pressure Sodium	19.20
1000 MV-Flood	Mercury Vapor	30.93
1000 MA-Flood	Metal Additive Mercury	32.62

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

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or 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 North Dakota 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.

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Each 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 a Customer requests underground service to any outdoor lighting unit, the Company will supply a span of up to 200 feet of wire and add an additional \$2.46 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-6PT, HPS-9PT, or the HPS-14PT fixtures.**

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Fergus Falls, Minnesota

MUNICIPAL PUMPING SERVICE

DESCRIPTION	RATE CODE
Secondary Service	N872
Primary Service	N874

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

APPLICATION OF SCHEDULE: This schedule is applicable to nonseasonal municipal or other governmental loads only. It shall apply to electric service for motor driven pumps for use at water pumping and treating plants, 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 the pumping operation, may not be served on this rate.

The rate and monthly minimum shall apply to each Meter in service. Except where service through a Meter is for electric space heating only, the Energy on this Meter shall be added to the pumping Meter for billing purposes.

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The Company retains the authority to allow totalizing at locations where allowed electric space heating load is metered separately from the pumping load. In all other cases the monthly minimum shall apply to each meter providing service under this tariff.

RATE:

SECONDARY SERVICE		
Customer Charge per Month:		\$26.50
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Annual		\$0.65
Maximum kW per Month:		/kW
Energy Charge per kWh:	Summer	Winter
	4.599 ¢/kWh	3.111 ¢/kWh

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Fergus Falls, Minnesota

PRIMARY SERVICE		
Customer Charge per Month:		\$26.50
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Annual Maximum kW per Month:		\$0.65 /kW
Energy Charge per kWh:	Summer	Winter
	4.432 ¢/kWh	2.981 ¢/kWh

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or 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 North Dakota 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

CIVIL DEFENSE - FIRE SIRENS

DESCRIPTION	RATE CODE
Civil Defense – Fire Sirens	N843

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

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:	\$1.22
Monthly Minimum Bill:	Customer Charge
Facilities Charge per Month:	\$0.00
Charge per HP:	42.962¢/HP

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or 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 North Dakota electric rates for the matrices of riders.

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 necessary for the Company to install non-standard distribution associated with the non-standard facilities, as part of this tariff the Company will provide an extension of up to one span of wire, not to exceed 200 feet.

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

N

DESCRIPTION	RATE CODE
LED Outdoor Lighting	N730

N

N

N

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

N

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

N

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RATE:

LED TYPE	Approximate Lumens	Approximate Wattage	Monthly Charge
LED5	5,175	47	\$7.44
LED8	9,003	76	\$13.88
LED3PT	2,759	26	\$10.01
LED5PT	5,404	47	\$12.75
LED10	12,388	95	\$15.71
LED13	16,691	133	\$20.66
LED20 - Flood	23,067	199	\$18.98
LED30 - Flood	32,003	261	\$30.96

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Appropriate standard wood pole is included in the Monthly Charge

N

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

N

N

N

N

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

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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 rate schedule. See Sections 12.00, 13.00 and 14.00 of the Minnesota electric rates for the matrices of riders. N
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SEASONAL CUSTOMERS: Seasonal Customers will be billed at the same rate as year-around Customers, except as follows: N
N

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. N
N
N

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. N
N
N

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 \$2.46 to the monthly rate specified above. If overhead service is not available, there is no additional charge. There is no additional charge for LED5PT or LED3PT fixtures, or fixtures mounted on Aluminum Alloy Standards. N
N
N
N
N

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' will be at the expense of the Customer. N
N
N

The Company will install, own and operate, and have discretion to replace or upgrade a high intensity discharge 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. N
N
N
N
N
N
N




Fergus Falls, Minnesota

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, fixture arrester, LED driver 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.

N
N
N
N
N
N
N

PURCHASE POWER RIDERS - APPLICABILITY MATRIX

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

 Applicability Matrix	Purchase Power Riders	Small Power Producer Rider Occasional Delivery Energy Service	Small Power Producer Rider Time of Delivery Energy Service	Small Power Producer Rider Dependable Service	
Base Tariffs	Section Numbers	12.01	12.02	12.03	
RESIDENTIAL & FARM SERVICES					
Residential Service	9.01	✓	✓	✓	
Residential Demand Control Service	9.02	✓	✓	✓	
Farm Service	9.03	✓	✓	✓	
Residential Time of Day Service	9.04	✓	✓	✓	N
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	✓	✓	✓	C
Large General Service	10.04	✓	✓	✓	C
Large General Service - Time of Day	10.05	✓	✓	✓	
Super Large General Service	10.06	✓	✓	✓	N
OTHER SERVICES					
Standby Service	11.01			✓	
Irrigation Service	11.02	✓	✓	✓	
Outdoor Lighting - Energy Only	11.03				
Outdoor Lighting	11.04				
Municipal Pumping Service	11.05	✓	✓	✓	
Civil Defense - Fire Sirens	11.06				
LED Street and Area Lighting	11.07				N
Key:		✓ = May apply	■ = Mandatory	□ = Not Applicable	



**SMALL POWER PRODUCER RIDER
OCCASIONAL DELIVERY ENERGY SERVICE**
(Commonly identified as Net Energy Billing)

Base Avoided Costs Code N920 C
Base Avoided Costs plus Renewable Energy Credit Code N921 C

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

AVAILABILITY: Available to any qualifying facility not exceeding 100 kW of generating Capacity. C

METERING CHARGE: \$1.40 per month

PAYMENT SCHEDULES: Base Avoided Costs: 2.392¢ per kWh

Base Avoided Costs plus Renewable Energy Credit: 2.452¢ per kWh

SPECIAL CONDITIONS OF SERVICE: The Customer will be required to sign a contract, agreeing to terms and conditions specified for small power producers. The minimum term of the contract is 12 months.

DD

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



SMALL POWER PRODUCER RIDER
TIME OF DELIVERY ENERGY SERVICE

Base Avoided Costs	Code N930	CD
Base Avoided Costs Plus Renewable Energy Credit	Code N932	CD

AVAILABILITY: This rider is available to any Qualifying Facility not exceeding 100 kW of generating Capacity. This rider is available to any Qualifying Facility exceeding 100 kW upon the approval of the Company. The Company reserves the right to require the Qualifying Facility to sign an Agreement. **C**

METERING CHARGE: \$12.85 per month

PAYMENT SCHEDULE: **ENERGY:**

Base Avoided Costs	<u>On-Peak</u>	<u>Off-Peak</u>	
Summer	2.826¢ per kWh	1.779¢ per kWh	D
Winter	2.919¢ per kWh	2.004¢ per kWh	

Base Avoided Costs Plus Renewable Energy Credit	<u>On-Peak</u>	<u>Off-Peak</u>	
Summer	2.886¢ per kWh	1.839¢ per kWh	D
Winter	2.979¢ per kWh	2.064¢ per kWh	

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



**SMALL POWER PRODUCER RIDER
 DEPENDABLE SERVICE**

Base Avoided Costs	Code N940	CD
Base Avoided Costs Plus Renewable Energy Credit	Code N942	CD

AVAILABILITY: Available to any qualifying facility which is capable of delivering power and Energy to the Company on a dependable basis. **C**
DD

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

METERING CHARGE: \$12.85 per month

PAYMENT SCHEDULE:

ENERGY:

Base Avoided Costs	<u>On-Peak</u>	<u>Off-Peak</u>	D
Summer	2.826¢ per kWh	1.779¢ per kWh	
Winter	2.919¢ per kWh	2.004¢ per kWh	

Base Avoided Costs Plus Renewable Energy Credit	<u>On-Peak</u>	<u>Off-Peak</u>	D
Summer	2.886¢ per kWh	1.839¢ per kWh	
Winter	2.979¢ per kWh	2.064¢ per kWh	

CAPACITY:


	Monthly \$/kW	Monthly \$/kW
Contract	Net Capacity	Levelized
<u>Term</u>	<u>Rate</u>	<u>Rate</u>
60 mos.	\$5.86	\$2.34



MANDATORY RIDERS - APPLICABILITY MATRIX

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

		Mandatory Riders	Energy Adjustment Rider by Service Category	Renewable Resource Cost Recovery Rider	Transmission Cost Recovery Rider	Generation Cost Recovery Rider	Reserved for Future Use	Environmental Cost Recovery Rider	
Applicability Matrix		Section Numbers	13.01	13.04	13.05	13.06	13.07	13.08	
Base Tariffs									
RESIDENTIAL & FARM SERVICES									
Residential Service	9.01								C
Residential Demand Control Service	9.02								C
Farm Service	9.03								C
Residential Time of Day Service	9.04								N
GENERAL SERVICES									
Small General Service (Less than 20 kW)	10.01								C
General Service (20 kW or Greater)	10.02								C
General Service - Time of Use	10.03								C
Large General Service	10.04								C
Large General Service - Time of Day	10.05								C
Super Large General Service	10.06								N
OTHER SERVICES									
Standby Service	11.01								C
Irrigation Service	11.02								C
Outdoor Lighting - Energy Only	11.03								C
Outdoor Lighting	11.04								C
Municipal Pumping Service	11.05								C
Fire Sirens - Civil Defense	11.06								CN
LED Street and Area Lighting	11.07								N
Key:		✓ = May apply	■ = Mandatory	□ = Not Applicable					

		Mandatory Riders	Energy Adjustment Rider by Service Category	Renewable Resource Cost Recovery Rider	Transmission Cost Recovery Rider	Generation Cost Recovery Rider	Reserved for Future Use	Environmental Cost Recovery Rider	
Applicability Matrix									
Base Tariffs	Section Numbers	13.01	13.04	13.05	13.06	13.07	13.08		NC
MANDATORY RIDERS									
Energy Adjustment Rider by Service Category	13.01								N
Renewable Resource Cost Recovery Rider	13.04								N
Transmission Cost Recovery Rider	13.05								C
Generation Cost Recovery Rider	13.06								C
Reserved for Future Use	13.07								C
Environmental Cost Recovery Rider	13.08								C
VOLUNTARY RIDERS									
Water Heating Control Rider	14.01								C
Real Time Pricing Rider	14.02								C
Large General Service Rider	14.03	✓							C
Controlled Service - Interruptible Load CT Metering Rider	14.04								C
Controlled Service - Interruptible Load Self-Contained Metering Rider	14.05								C
Controlled Service Deferred Load Rider	14.06								C
Fixed Time of Service Rider	14.07								C
Air Conditioning Control Rider	14.08								
Voluntary Renewable Energy Rider	14.09								
WAPA Bill Crediting Program Rider	14.10								
Reserved for Future Use	14.11								C
Bulk Interruptible Service Application and Pricing Guidelines	14.12								C
Economic Development Rate Rider - Large General Service	14.13								C
Key:	✓ = May apply	■ = Mandatory	□ = Not Applicable						



ENERGY ADJUSTMENT RIDER BY SERVICE CATEGORY

C

ENERGY ADJUSTMENT CHARGE: There shall be added to the monthly bill an Energy Adjustment Charge calculated by multiplying the customers applicable monthly billing kilowatt hours (kWh) by the customers applicable billed Energy Adjustment Factor (EAF) per kWh. The billed EAF amount per kilowatt-hour (rounded to the nearest 0.001¢) will be the average monthly cost of Energy per kilowatt-hour as determined for that customers service category. The average cost of Energy per kilowatt-hour for the current period shall be calculated from data covering actual costs from the most recent four-month period as follows:

NC
 N
 N
 N
 CN
 NC

Energy costs from actual months 1, 2, 3, and 4 plus unrecovered (or less over recovered) prior cumulative Energy costs divided by retail sales for actual months 1, 2, 3, and 4 equals the cost of Energy adjustment for month 6.

C
 C

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 Average Cost of Energy and applicable monthly true-up, multiplied by the applicable EAF Ratio. The applicable EAF for each calendar month will be applied to that calendar month's daily pro-ration of Energy usage included on the bill.

N
 N
 N
 N
 N

Service Category	Section	EAF Ratio
Residential	9.01, 9.02, 9.04	1.025
Farms	9.03	0.969
General Service	10.01, 10.02, 10.03	1.016
Large General Service	10.04, 10.05, 10.06	0.967
Irrigation Services	11.01, 11.02	0.937
Outdoor Lighting	11.03, 11.04, 11.07	0.784
OPA	11.05	1.011
Controlled Service-Water Heating	14.01	1.035
Controlled Service- Interruptible	14.04, 14.05, 14.12	1.037
Controlled Service - Deferred	14.06, 14.07	0.963

N
 N
 N
 N
 N
 N
 N
 N
 N
 N
 N

The average cost of Energy shall be determined as follows:

DC

- The cost of fossil fuel, as recorded in Account 151, used in the Company's generating plants, and the costs of reagents and emission allowances for the Company to operate its generating plants in compliance with the associated Federal Environmental

N
 N



- Protection Agency rules and regulations. Energy from the Company's hydro generating plants shall be included at zero cost. N

- 2. The 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. LC
This includes but is not limited to net costs linked to the utility's load serving obligation, associated with participation in wholesale electric Energy markets operated by Regional Transmission Organizations, Independent System Operators or similar entities that have received Federal Energy Regulatory Commission approval to operate the Energy markets. All Midwest Independent System Operator ("MISO") Energy and Ancillary service market charges and credits relating to retail sales and asset based sales, specifically including (but not limited to) Schedule 16 and 17 charges and credits shall be included in the calculation. LC
L
LC
L
L
L
L

- 3. The actual identifiable fossil and nuclear fuel costs associated with Energy purchased for reasons other than identified in 2 above. LC
L

- 4. The net Energy cost of Energy purchases from a renewable Energy source, including hydropower, wood, windpower, and biomass. LC
L

- 5. Less the fuel-related costs recovered through intersystem sales. L

Asset-based Sales Margins, as defined below and in the amount calculated as described below, shall be reflected as a credit to the Energy adjustment calculation described in 1-5, above. C

Asset-based Sales Margins:

Asset-based Sales Margins are defined as wholesale Energy and ancillary services sales revenues from Company-owned generation resources less the sum of fuel, Energy costs (including costs associated with MISO markets that are recorded in FERC Account 555), and any additional transmission or other costs incurred that are required to make such sales (referred to as "margins"). C
C

The amount of the Asset-based Sales Margin credit shall be determined as described below:



Fergus Falls, Minnesota

Credit calculation: The credit shall be eighty-five percent (85%) of Asset-based Sales Margins. The Asset-based Sales Margin credit shall be calculated monthly based on a forecast of the margins expected for that month and a true-up shall be made to adjust prior forecasted credits to reflect eighty-five percent (85%) of the actual margins earned in prior months. The true-up adjustments shall be made as soon as reasonably practical after the receipt of actual results and shall reflect MISO and other resettlements that would have impacted prior credits. L
L
L
L
L

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Case No. PU-17-398
Approved by order dated September 26, 2018

EFFECTIVE with bills rendered on
and after February 1, 2019, in North Dakota

APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs



Fergus Falls, Minnesota

RENEWABLE RESOURCE COST RECOVERY RIDER

DESCRIPTION	RATE CODE
All Services	NRRA

C

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 in Section 9, 10, 11, 12, and 14, except for Section 14.09 (*TailWinds*).

C
D

COST RECOVERY CHARGE: There shall be included on each North Dakota customer’s monthly bill a Renewable Resource Cost Recovery (RRC) charge based on the applicable cost recovery factor multiplied by the Customer’s monthly bill. The Customer’s monthly bill shall be based on all applicable charges and credits under the Company’s retail rate schedules in Sections 9, 10, 11, 12, and 14, except for Section 14.09 (*TailWinds*). The RRC charge will not apply to any Mandatory Riders or sales tax and any local assessments 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 Energy and Renewable Adjustment line item on the customer’s bill.

C
D
D
D

Renewable Resource Cost Recovery Factor - (1.362) percent
--

R

DETERMINATION OF RENEWABLE RESOURCE COST CHARGE: The RRC Factor shall be determined by dividing the forecasted *balance of the RRC Tracker account* by the *forecasted retail revenues subject to the RRC Factor*. The forecasted RRC Tracker balance and retail revenues shall be based on the forecast for the appropriate 12 month period (or such other period as may be approved by the Commission). The RRC Factor shall be rounded to the nearest 0.001 percent.



Fergus Falls, Minnesota

The *balance of the RRC Tracker account* for determination of the RRC Factor shall include annual revenue requirements and any true-up balance described as follows:

The annual revenue requirements associated with these investments eligible for recovery under NDCC 49-02, 49-05, and 49-06 that are determined by the Commission to be eligible for recovery under this RRC Rider. A standard model will be used to calculate the total forecasted North Dakota revenue requirements for eligible measures for the designated period.

True-up: For each recovery period, a true-up adjustment to the RRC Tracker account will be calculated reflecting the difference between actual prior period RRC recoveries and actual prior period revenue requirements. Any resulting over/under recovery will be reflected as a carryover balance and included in calculating the next RRC Factor plus carrying charges or credits accrued at the rate of return approved in Otter Tail Power Company's most recent general rate case.

All costs appropriately charged to the RRC Tracker account shall be eligible for recovery through this Rider, and all revenues recovered from the applicable RRC Factor shall be credited to the RRC Tracker account.

Forecasted retail revenues used for calculating the RRC Factor shall include the forecast of retail electric revenue collected through all applicable charges and credits under the Company's retail rate schedules in Sections 9, 10, 11, 12 and 14, except for Section 14.09 (**TailWinds**). Retail revenue used for calculating the RRC Factor will not include any Mandatory Riders.

D
D

The RRC Factor may be adjusted annually (or other approved periods) with approval of the Commission.

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

TRANSMISSION COST RECOVERY RIDER

DESCRIPTION	RATE CODE
Large General Service – Demand Charge	NTCRD
Large General Service – Energy Charge	NTCRE
Controlled Service	NTCRC
Lighting	NTCRL
All Other Service	NTCRO

D
C

LC
N
LC
LC
LC

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

LC

APPLICATION OF RIDER: This rider is applicable to electric service under all of the Company’s retail rate schedules.

C

COST RECOVERY FACTOR: There shall be included on each North Dakota 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.

LCD
DL
L

RATE:

L

TRANSMISSION COST RECOVERY			
Energy Charge per kWh:		kWh	kW
Large General Service	(a)	N/A ¢/kWh	\$1.06
Controlled Service	(b)	0.054 ¢/kWh	N/A
Lighting	(c)	0.201 ¢/kWh	N/A
All Other Service		0.352 ¢/kWh	N/A

(a) Rate schedules 10.04 Large General Service, 10.05 Large General Service – Time of Day, 14.02 Real Time Pricing Rider and 14.03 Large General Service Rider.
 (b) Rate Schedules 14.01 Water Heating, 14.04 Interruptible Load (CT Metering), 14.05 Interruptible Load (Self-Contained Metering), 14.06 Deferred Load, and 14.07 Fixed Time of Delivery
 (c) Rate Schedules 11.03 Outdoor Lighting (Energy only) and 11.04 Outdoor Lighting, and 11.07 LED Street and Area Lighting

L

L
LR
LR
LR
LR

LC
L
L
L
LN
N

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Case No. PU-17-398, PU-18-106 and PU-18-329
Approved by order dated September 26, 2018 (PU-17-398) APPROVED:
December 6, 2018 (PU-18-329)

EFFECTIVE with bills rendered on
and after February 1, 2019, in North Dakota

APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs



DETERMINATION OF DEMAND CHARGE (LARGE GENERAL SERVICE CLASS ONLY): The Demand charge shall be billed according to the Demand charge as defined in the applicable rate schedule the Customer is taking service. **L
L
L**

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

GENERATION COST RECOVERY RIDER

C

DESCRIPTION	RATE CODE
All Services	NGCR

N
N
N

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

N
N

APPLICATION OF RIDER: This rider is applicable to electric service under all of the Company's Retail Rate Schedules in Section 9, 10, 11, 12, and 14, except for Section 14.09 (*TailWinds*).

N
N
N

COST RECOVERY CHARGE: There shall be included on each North Dakota customer's monthly bill a Generation Cost Recovery (GCR) charge based on the applicable cost recovery factor multiplied by the Customer's monthly bill. The Customer's monthly bill shall be based on all applicable charges and credits under the Company's retail rate schedules in Sections 9, 10, 11, 12, and 14, except for Section 14.09 (*TailWinds*). The GCR charge will not apply to any Mandatory Riders or sales tax and any local assessments 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 Energy and Renewable Adj line item on the Customer's bill.

N
N
N
N
N
N
N
N
N
N

Generation Cost Recovery Factor - 0.000 percent
--

N

DETERMINATION OF GENERATION COST RECOVERY CHARGE: The GCR Factor shall be determined by dividing the forecasted *balance of the GCR Tracker account* by the *forecasted retail revenues subject to the GCC Factor*. The forecasted GCR Tracker balance and retail revenues shall be based on the forecast for the appropriate 12 month period (or such other period as may be approved by the Commission). The GCR Factor shall be rounded to the nearest 0.001 percent.

N
N
N
N
N
N



The *balance of the GCR Tracker account* for determination of the GCR Factor shall include annual revenue requirements and any true-up balance described as follows: N
N

The annual revenue requirements associated with these investments eligible for recovery under NDCC 49-02, 49-05, and 49-06 that are determined by the Commission to be eligible for recovery under this GRC Rider. A standard model will be used to calculate the total forecasted North Dakota revenue requirements for eligible measures for the designated period. N
N
N
N
N

True-up: For each recovery period, a true-up adjustment to the GCR Tracker account will be calculated reflecting the difference between actual prior period GCR recoveries and actual prior period revenue requirements. Any resulting over/under recovery will be reflected as a carryover balance and included in calculating the next GCR Factor plus carrying charges or credits accrued at the rate of return approved in Otter Tail Power Company’s most recent general rate case. N
N
N
N
N
N

All costs appropriately charged to the GCR Tracker account shall be eligible for recovery through this Rider, and all revenues recovered from the applicable GCR Factor shall be credited to the GCR Tracker account. N
N
N

Forecasted retail revenues used for calculating the GCR Factor shall include the forecast of retail electric revenue collected through all applicable charges and credits under the Company’s retail rate schedules in Sections 9, 10, 11, 12 and 14, except for Section 14.09 (**TailWinds**). Retail revenue used for calculating the GRC Factor will not include any Mandatory Riders. N
N
N
N
N

The GCR Factor may be adjusted annually (or other approved periods) with approval of the Commission. N
N

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



Section 13.07 RESERVED FOR FUTURE USE

**N
D**



Fergus Falls, Minnesota

ENVIRONMENTAL COST RECOVERY RIDER

DESCRIPTION	RATE CODE
All Service – Environmental Cost Recovery	NECR

C
D

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 electric service under all of the Company’s retail rate schedules in Sections 9, 10, 11, 12, and 14, except for Section 14.09 (**TailWinds**).

D
D
D

ENVIRONMENTAL COST RECOVERY CHARGE: There shall be included on each North Dakota Customer’s monthly bill an Environmental Cost Recovery (ECR) Charge, based on the applicable ECR Factor multiplied by the Customer’s monthly bill. The Customer’s monthly bill shall be based on all applicable charges and credits under the Company’s retail rate schedules in Sections 9, 10, 11, 12 and 14, except for Section 14.09 (**TailWinds**). The ECR Factor will not apply to any Mandatory Riders. The ECR charge will be included as part of the charge reflected on the Customer’s bill on the line labeled “EPA Req Environmental Cst.”

C
D
D

Environmental Cost Recovery Factor - (.310) percent

R

DETERMINATION OF ECR FACTOR: The ECR Factor shall be determined by dividing the forecasted *balance of the ECR Tracker account* by the *forecasted retail revenues subject to the ECR Factor*. The forecasted ECR Tracker balance and retail revenues shall be based on the forecast for the appropriate 12 month period (or such other period as may be approved by the Commission). The ECR Factor shall be rounded to the nearest 0.001 percent.

The *balance of the ECR Tracker account* for determination of the ECR Factor shall include annual revenue requirements and any true-up balance described as follows:



Fergus Falls, Minnesota

The annual revenue requirements associated with environmental measures eligible for recovery under NDCC 49-05-04.2 that are determined by the Commission to be eligible for recovery under this ECR Rider. A standard model will be used to calculate the total forecasted North Dakota revenue requirements for eligible measures for the designated period.

True-up: For each recovery period, a true-up adjustment to the ECR Tracker account will be calculated reflecting the difference between actual prior period ECR recoveries and actual prior period revenue requirements. Any resulting over/under recovery will be reflected as a carryover balance and included in calculating the next ECR Factor plus carrying charges or credits accrued at the rate of return approved in Otter Tail Power’s most recent general rate case.

All costs appropriately charged to the ECR Tracker account shall be eligible for recovery through this Rider, and all revenues recovered from the applicable ECR Factor shall be credited to the ECR Tracker account.

Forecasted retail revenues used for calculating the ECR Factor shall include the forecast of retail electric revenue collected through all applicable charges and credits under the Company’s retail rate schedules in Sections 9, 10, 11, 12 and 14, except for Section 14.09 (**TailWinds**). Retail revenue used for calculating the ECR Factor will not include any Mandatory Riders.

D
D

The ECR Factor may be adjusted annually (or other approved periods) with approval of the Commission.

D



VOLUNTARY RIDERS - AVAILABILITY MATRIX

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

Applicability Matrix	Voluntary Riders	Water Heating Control Rider	Real Time Pricing Rider	Large General Service Rider	Controlled Service - Interruptible Load CT Metering Rider	Controlled Service - Interruptible Load Self-Contained Metering Rider	Controlled Service - Deferred Load Rider	Fixed Time of Service Rider	Air Conditioning Control Rider	Voluntary Renewable Energy Rider	WAPA Bill Crediting Program Rider	Reserved for Future Use	Bulk Interruptible Service Application and Pricing Guidelines	Economic Development Rate Rider - Large General Service
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	14.13
RESIDENTIAL & FARM SERVICES														
Residential Service	9.01	✓			✓	✓	✓	✓	✓	✓	✓			
Residential Demand Control Service	9.02	✓							✓	✓	✓			
Farm Service	9.03	✓			✓	✓	✓	✓	✓	✓	✓			
Residential Time of Day Service	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	10.06	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓
OTHER SERVICES														
Standby Service	11.01													
Irrigation Service	11.02									✓	✓			
Outdoor Lighting - Energy Only	11.03										✓			
Outdoor Lighting	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														

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Fergus Falls, Minnesota

WATER HEATING CONTROL RIDER

DESCRIPTION	RATE CODE
Separately Metered Water Heating Control Service	N191
Water Heating Credit Control Service	N192

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

AVAILABILITY: This rider is available for Residential or nonresidential purposes.

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RATE:

WATER HEATING - CONTROLLED SERVICE - 191		
Customer Charge per Month:	\$4.00	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$2.00	
Energy Charge per kWh:	Summer	Winter
	3.078 ¢/kWh	2.661 ¢/kWh

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WATER HEATING CREDIT - 192
An \$8.00 credit per month shall be applied to all bills having direct control water heating, except the credit shall not reduce the monthly billing to less than the Monthly Minimum Bill.

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



REAL TIME PRICING RIDER

DESCRIPTION	RATE CODE
Transmission Service	N660
Primary Service	N662
Secondary Service	N664

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

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AVAILABILITY: This rider is available on a voluntary basis to 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.

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

ADMINISTRATIVE CHARGE: An Administrative Charge in the amount of \$282.00 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.

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TYPE OF SERVICE: Three-phase, 60 hertz at any available Standard Voltage.

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 a new electric service agreement 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.



LARGE GENERAL SERVICE RIDER

DESCRIPTION	Option 1	Option 2
Fixed Rate Energy Pricing	N648	N649
System Marginal Energy Pricing	N642	N645
Short-term Marginal Capacity Purchases	N643	N646
Short-term Marginal Capacity Releases	N644	N647

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

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.

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota 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, On-Peak Baseline Demand and Off-Peak Baseline Demand.

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FIXED RATE ENERGY PRICING:

Background: Certain Company industrial and commercial Customers have ESAs that designate, among other things, a Billing Demand, On-Peak and Off-Peak Baseline Demands and a Firm Demand. With On-Peak and Off-Peak Baseline Demands, 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 schedule and/or a negotiated rate subject to Commission approval. 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 and the ability to purchase Energy above the Baseline Demand at rates set forth in the Customer's applicable rate schedule and/or a negotiated Energy rate subject to Commission approval.

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Energy: A Customer's monthly rate for Energy will be determined in two parts: (1) Energy consumed up to and including the On-Peak Baseline Demand and Off-Peak Baseline Demand, and (2) Energy consumed above the On-Peak Baseline Demand and Off-Peak Baseline Demand. The price (rate) for Energy consumed up to and including the On-Peak Baseline Demand and Off-Peak Baseline Demand 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 On-Peak Baseline Demand and Off-Peak Baseline Demand 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, On-Peak and Off-Peak Baseline Demands and a Firm Demand. With On-Peak and Off-Peak Baseline Demands, the Company agrees to provide and the Customer agrees to purchase its Energy requirements up to the Baseline Demand 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 and the ability to purchase Energy above the Baseline Demand 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 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 On-Peak Baseline Demand and Off-Peak Baseline Demand, and (2) Energy consumed above the On-Peak Baseline Demand and Off-Peak Baseline Demand. The price (rate) for Energy consumed up to and including the On-Peak Baseline Demand and Off-Peak Baseline Demand 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 On-Peak Baseline Demand and Off-Peak Baseline Demand will be determined by multiplying the Customer's metered Energy consumption by the Company's System Marginal Energy Price.

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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 the Customer's acceptance and will be responsible for notifying the Customer of such revised prices.

Administrative Charge: An Administrative Charge in the amount of \$282.00 will be applied to each monthly bill to cover billing, administrative, metering, and communication costs associated with System Marginal Energy Pricing. **R**

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 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 **L**

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 the 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 Designation 14.02 (the RTP Rider), Energy consumed above the On-Peak Baseline Demand and Off-Peak Baseline Demand will continue to be billed at the System Marginal Energy Price. RTP Rider Customers will continue to be billed under the provisions of Rate Designation 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 the 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 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).



CONTROLLED SERVICE - INTERRUPTIBLE LOAD
CT METERING RIDER
 (Commonly identified as Large Dual Fuel)

DESCRIPTION	Option 1	Option 2	
CT Metering without ancillary load			D
without Penalty	N170	N/A	N
with Penalty	N170P	N/A	N
CT Metering without ancillary load (short duration cycling)			D
without Penalty	N165	N/A	C
with Penalty	N165P	N/A	N
CT Metering with ancillary load	N/A	N168C	CD
CT Metering with ancillary load (short duration cycling)	N/A	N169C	CD

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

AVAILABILITY: This rider is available for Residential or nonresidential service to any 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 used for heating and/or cooling. 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. When service to the electric equipment on this rate is interrupted, the back-up system cannot be electric.

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.

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 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.



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.)

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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.

RATE:

OPTION 1			
Customer Charge per Month:	\$20.20		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month per annual maximum kW:	\$0.76 /kW		
	Summer	Winter	
Energy Charge per kWh:	1.064 ¢/kWh	1.009 ¢/kWh	
Penalty:	41.350 ¢/kWh	14.322 ¢/kWh	

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OPTION 2			
Customer Charge per Month:	\$20.20		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month per annual maximum kW:	\$0.76 /kW		
	Summer	Winter	
Energy Charge per kWh:	1.064 ¢/kWh	1.009 ¢/kWh	
Control Period Demand Charge per kW:	\$11.30 /kW	\$8.49 /kW	

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

DEFINITIONS OF SEASONS:

Summer: June 1 through September 30.

Winter: October 1 through May 31.

PENALTY PERIODS – OPTION 1 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 peak 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 any 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 the 24-hour period.

DETERMINATION OF FACILITIES CHARGE: The monthly measured demand will be based on the maximum 15 consecutive minute period measured by a suitable 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 – 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

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CONTROLLED SERVICE - INTERRUPTIBLE LOAD
SELF-CONTAINED METERING RIDER
 (Commonly identified as Small Dual Fuel)

DESCRIPTION	RATE CODE
Self-Contained Metering	N190
Self-Contained Metering with Penalty	N190P
Self-Contained Metering (short duration cycling)	N185
Self-Contained Metering (short duration cycling) with Penalty	N185P

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

AVAILABILITY: This rider is available for Residential or nonresidential service to any 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 used for both heating and/or cooling. 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 heat shall be wired for service through the Customer's firm service tariff.

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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 fan or pump loads such as those on low-temperature grain drying or heating loops.

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

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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.



RATE:

CONTROLLED SERVICE - INTERRUPTIBLE LOAD – SELF-CONTAINED		
Customer Charge per Month:	\$8.50	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$11.70	
	Summer	Winter
Energy Charge per kWh:	0.911 ¢/kWh	0.850 ¢/kWh
Penalty	41.350 ¢/kWh	17.038 ¢/kWh

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota 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. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

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 hour during any 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 the 24-hour period.

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

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

DESCRIPTION	RATE CODE
Deferred Loads	N197
Deferred Loads with Penalty	N197P
Deferred Loads (short duration cycling)	N195
Deferred Loads (short duration cycling) with Penalty	N195P

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

AVAILABILITY: This rider is available for both Residential and nonresidential service to any 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.

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Deferred loads may include heat pumps, domestic electric water heating, and other permanently connected loads that can be interrupted. Subject to the exception below, electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired through the Customer's firm service Meter.

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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:

CONTROLLED SERVICE - DEFERRED LOAD			
Customer Charge per Month:		\$8.80	R
Monthly Minimum Bill:		Customer + Facilities Charge	
Facilities Charge per Month:		\$11.60	R
Energy Charge per kWh:	Summer	Winter	R
Penalty	2.602 ¢/kWh	2.371 ¢/kWh	R
	35.916 ¢/kWh	16.537 ¢/kWh	

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota 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. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

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.

FIXED TIME OF SERVICE RIDER

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DESCRIPTION	RATE CODE
Fixed Time of Service – Self-Contained Metering	N301
Fixed Time of Service – Self-Contained Metering with Penalty	N301P
Fixed Time of Service – CT Metering	N302
Fixed Time of Service – CT Metering with Penalty	N302P
Fixed Time of Service – Primary CT Metering	N303
Fixed Time of Service – Primary CT Metering with Penalty	N303P

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

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 limitation and terms of this rider. Rider threshold determinations will be made based on connected load and service level and will be independent of actual registered Demand or Energy usage.

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RATE:

FIXED TIME OF SERVICE - Self-Contained Metering			
Customer Charge per Month:			\$6.70
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month:			\$6.00
Energy Charge per kWh:	Summer	Winter	
	1.439 ¢/kWh	1.591 ¢/kWh	
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh	

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FIXED TIME OF SERVICE - CT Metering			
Customer Charge per Month:	\$6.70		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month:	\$38.00		
	Summer		Winter
Energy Charge per kWh:	1.439 ¢/kWh		1.591 ¢/kWh
Penalty:	6.736 ¢/kWh		4.602 ¢/kWh

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FIXED TIME OF SERVICE – Primary CT Metering			
Customer Charge per Month:	\$6.70		
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month:	\$18.00		
	Summer		Winter
Energy Charge per kWh:	1.433 ¢/kWh		1.585 ¢/kWh
Penalty:	6.736 ¢/kWh		4.602 ¢/kWh

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MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota 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. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

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. In 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.



AIR CONDITIONING CONTROL RIDER
 (Commonly identified as **CoolSavings**)

DESCRIPTION	RATE CODE
Air Conditioning Control Rider	N760
Commercial Air Conditioning Control Rider	N762

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

AVAILABILITY: This rider is voluntary, available to Residential , Residential service associated with a Farm and Commercial Customers only with central cooling equipment, including heat pumps. The Commercial Air Conditioning Control Rider is available to customers taking service under Sections 10.01 and 10.02.

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The rider will not be available to Customers, as determined by the Company, when the installation of load management devices is impractical. Such reasons for not installing the equipment include, but are not limited to, oversized/undersized central air conditioning equipment or abnormal utilization of equipment including vacation or other limited occupancy situations.

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COMPENSATION:

AIR CONDITIONING CONTROL CREDIT – N760
Monthly Credit: \$8.25 (Summer Season Only)

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COMMERCIAL AIR CONDITIONING CONTROL CREDIT – N762
Monthly Credit: \$6.00 per ton (Summer Season only)

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



TERMS AND CONDITIONS:

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| 1. Summer Season hours of interruptions per year shall not exceed 300, except during periods of Company system emergencies. Central cooling equipment will be cycled approximately 15 minutes on/15 minutes off. Summer Season is the months of June through September. | L
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| 2. The Company will install, own, and maintain the standard load management devices controlling the Customer's central cooling equipment. The Customer shall be responsible for any additional costs for the installation of non-standard facilities associated with the Company's load management control devices. | LN
LN
LN
LN |
| 3. The Customer is required to remain on the rider for 12 consecutive months unless given special approval by the Company. If the Customer leaves the program, they may not participate for another 12 months and may not receive any form of compensation as determined by the Company. | L
L
L
L |
| 4. The Company has the right to test the function of the load management devices at any time. | L
L |
| 5. The Customer must agree to allow the Company to control all central cooling equipment at the location of service. | L
LN |
| 6. Commercial Only (N762): Single and dual stage central air conditioning will be cycled on a 15-minute on/off schedule to achieve a 50% reduction in the building air conditioning requirements during a load management period. Dual stage air conditioners will be allowed to have the first stage run without interruption while the second stage will be shut off for the entire load management period. | N
N
N
N |



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

DESCRIPTION	RATE CODE
Voluntary Renewable Energy Rider	N720

C

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

AVAILABILITY: This rider is available to all Customers on a voluntary basis for those averaging 100 kWh 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.

C

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

RATE: The charge for the renewable Energy under this schedule is \$3.73 per 100 kWh contracted block. This charge per 100 kWh is in addition to the applicable rate schedule currently serving the Customer. All charges under existing tariffs remain in effect.

CR

This rider is not subject to the Energy Adjustment Rider by Service Category, Section 13.01.

N

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, the Customer 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 12 months or (2) has been disconnected within the last 12 months.
3. Where the renewable Energy under this 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.

C

WAPA BILL CREDITING PROGRAM RIDER

DESCRIPTION	RATE CODE
WAPA Bill Crediting Program Rider	N810

C

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

AVAILABILITY: This rider is available on a voluntary basis and is limited to Customers who are eligible for the Western Area Power Administration ("Western") Bill Crediting Program ("Program").

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

TERM OF SERVICE: Service under this rider shall be for a period not less than 90 days.

PRICING METHODOLOGY: The credit is calculated monthly and depends on the individual Tribe's allocation from Western for that month and the composite rate for Western as published on Western's current Schedule of Rates for Firm Power Service. A participating Customer's bill is calculated using the following formula: (per Western contract)

(MBEU /MTBEU) x BMC = BPMSC, where

- BPMSC = Beneficiary's Proportionate Monthly Share of Credit
- MBEU = Monthly Beneficiary's (participating Customer) Energy Usage
- MTBEU = Monthly Total Beneficiaries' (participating Native American Tribe) Energy Usage
- BMC = Beneficiaries' (participating Native American Tribe) Monthly Credit
BMC = MAE x PSD x (\$0.0436 – WAPA's composite rate), *where*
- MAE = Monthly Amount of WAPA's energy Allocation to the Native American Tribe
- PSD = Power Supplier Distribution Percent of WAPA's energy delivered by the Company

BILL DETERMINATION: A Bill Credit will be applied to the Customer's monthly bill rendered after each monthly billing period. The bill consists of a bill calculated on the Customer's standard rate less a credit for the Western benefit.

ENERGY ADJUSTMENT RIDER: The Bill Credit is applied after the standard bill is calculated. The cost of energy adjustment has already been properly applied to the Customer's billing prior to applying the Bill Credit.

SPECIAL PROVISIONS:

1. Eligibility for the Program, and thus this rider, is determined by the Native American Tribe and Western, and not the Company.
2. If there is a change in the legal identity of the Customer receiving service under this rider, credit under this rider shall be terminated unless the Company, Western, the affected Tribe, and the Customer determine otherwise.
3. Changes are subject to the Contract for Bill Crediting arrangements between the Company, Western Area Power Administration, and the affected Native American Tribe, a copy of which is attached as Attachment 1.



Section 14.11 RESERVED FOR FUTURE USE

**NC
D**

NORTH DAKOTA PUBLIC
SERVICE COMMISSION
Case No. PU-17-398
Approved by order dated September 26, 2018

EFFECTIVE with bills rendered on
and after February 1, 2019, in North Dakota

APPROVED: Bruce G. Gerhardson
Vice President, Regulatory Affairs

**BULK INTERRUPTIBLE SERVICE
 APPLICATION AND PRICING GUIDELINES**

DESCRIPTION	RATE CODE
Bulk Interruptible Service	N680

C

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

APPLICATION OF SCHEDULE: This schedule is applicable to Customers with interruptible loads of 750 Kilowatts (kW) or larger by signed contract only.

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

CONTRACT PERIOD AND FUTURE RESPONSIBILITIES: Contracts will be for a maximum period of five years, renewable only at the Company's option. The Customer will be responsible for all Energy supply after the contract period. The Company will not guarantee any Energy supply to replace the bulk interruptible service after the contract expires.

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ENERGY RATE DETERMINATION: An Energy rate will be negotiated separately with each Customer in order to maximize the margin. The minimum Energy rate that will be accepted is the Energy cost of service plus a margin of \$0.002 per Kilowatt-Hour (kWh).

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FIXED CHARGE DETERMINATION: A monthly fixed charge will be established to recover the Company's investment related costs. This charge will be determined based on a monthly rate of 1.5% (18% annually) applied to the total installed cost of all Company-supplied equipment.

ENERGY ESCALATION: A maximum Energy escalation rate of 4% per six-month period may be established. The actual escalation rate will be determined by competitive price conditions, contract language and negotiations with the Customer.

C

MINIMUMS: The fixed charge will constitute the minimum payment. In addition, the Customer must agree to utilize electricity as long as the total cost of the electricity offered under this rate is competitive with the Customer's existing alternate fuel.

OTHER PROVISIONS: Customers will be responsible for backup service when supply of bulk Energy is interrupted. The Company will control the interruptions. The Company will not be liable for any loss or damage to the Customer due to interruptions.

C



Fergus Falls, Minnesota

North Dakota, Section 14.13
ELECTRIC RATE SCHEDULE
Economic Development Rate Rider – Large General Service
Applications and Eligibility Requirements

Page 1 of 3
First Revision

ECONOMIC DEVELOPMENT RATE RIDER

DESCRIPTION	RATE CODE
Secondary Service	N690
Primary Service	N691
Transmission Service	N692

C
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RULES AND REGULATIONS: The use of this electric rate schedule is also governed by the General Rules and Regulations.

APPLICATION OF RIDER: This rider is applicable to the following Large General Service customers served on Section 10.04 & 10.05:

C

- (i) Greenfield customers with: expected metered demand of at least 500 kW at a single metering point, and Seasonal Load Factor that is above the seasonal system average load factor and above the seasonal class average load factor corresponding to existing customers under the otherwise applicable rate code.
- (ii) Existing customers with: metered demands of at least 1,000 kW that increase measured demand by at least 500 kW at a single new metering point, and Seasonal Load Factor above the seasonal system average load factor and above the seasonal class average load factor under the otherwise applicable rate code.

SCOPE OF RIDER: To attract, by offering a Rate Discount, new customer load that provides net benefits to ratepayers.

RATE DISCOUNT: To be specified in each Customer's contract, in the form of a discount percentage from the applicable rate code (Section 10.04 or 10.05), plus Mandatory Riders.

C

TERMS AND CONDITIONS: The Company will offer the Customer the Rate Discount under the following terms:

1. The minimum rate under this schedule shall recover at least the incremental cost of providing the service, including any energy-related marginal costs plus the cost of additional generation capacity or network capacity that is to be added while the rate is in effect, and any marginal
- 2.



Fergus Falls, Minnesota

RETAIL ELECTRIC SERVICE TO COMMUNITIES
(Alphabetically listed by city name.)

* Denotes Customer Service Center

NORTH DAKOTA

<p><u>A</u></p> <p>Abercrombie Absaraka Adams Alice Alsen Amenia Anamoose Aneta Antler Ardoch Ayr</p> <p><u>B</u></p> <p>Balfour Barney Bartlett Barton Bathgate Belcourt Benedict Bergen Berlin Berwick Binford Bisbee Bordulac Bottineau Bowdon Brampton Brinsmade Brocket Buffalo Butte</p> <p><u>C</u></p>	<p>Calio Calvin Carbury Carrington Casselton Cathay Cayuga Chaseley Christine Church's Ferry Cleveland Clifford Clyde Cogswell Coleharbor Colgate Cooperstown Courtenay Crary Crystal</p> <p><u>D</u></p> <p>Davenport Dazy Deering Denhoff Devils Lake (*) Dickey Douglas Doyon Drake Drayton Dresden Dunning Dunseith Dwight</p>	<p><u>E</u></p> <p>Eckelson Edgeley Edinburg Edmore Egeland Eldridge Emrick Enderlin Erie Esmond</p> <p><u>F</u></p> <p>Fairdale Fairmount Falkirk Fessenden Fingal Finley Fordville Forest River Forman Fort Totten</p> <p><u>G</u></p> <p>Gackle Galchutt Galesburg Gardena Garrison (*) Garske Geneseo Gilby Glenburn Goodrich Grand Rapids</p>	<p>Granville Great Bend Gwinner</p> <p><u>H</u></p> <p>Hamar Hamberg Hamilton Hampden Hankinson Hannaford Hannah Harvey Hastings Havana Heaton Hensel Hoople Hoving Hurdsfield</p> <p><u>I</u></p> <p>Inkster</p> <p><u>J</u></p> <p>Jamestown (*) Jessie Jud</p> <p><u>K</u></p> <p>Karlsruhe Karnak Kathryn Kensal Kief Kindred Kloten Knox</p>
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Fergus Falls, Minnesota

Kramer	Milnor	Pisek	Towner
Kuroki	Milton	Plaza	Turtle Lake
<u>L</u>	Minnewauken	<u>R</u>	Tuttle
Lakewood	Minto	Regan	Tyler
LaMoure	Montepelier	Rock Lake	<u>U</u>
Landa	Mooreton	Rogers	Underwood
Langdon	Mountain	Rolette	Upham
Lankin	Munich	Rolla	<u>V</u>
Lansford	Mylo	Roth	Velva
Lawton	<u>N</u>	Rugby (*)	Verona
Leal	Neché	Russell	Voltaire
Leeds	Nekoma	Rutland	<u>W</u>
Lidgerwood	Newburg	Ryder	Wabek
Lisbon	New Rockford	<u>S</u>	Wahpeton (*)
Litchville	Niagara	St. John	Walcott
Luverne	Nolan	St. Thomas	Wales
<u>M</u>	Nome	Sanborn	Walhalla
McCanna	Nortonville	Sarles	Walum
McClusky	Norwich	Sawyer	Warwick
McVile	<u>O</u>	Selz	Washburn
Makoti	Oakes (*)	Sheldon	Webster
Manfred	Oberon	Sheyenne	Westhope
Mantador	Oriska	Sibley	Wheatland
Manvel	Orr	Simcoe	Willow City
Mapes	Osnabrock	Souris	Wilton
Mapleton	<u>P</u>	Spiritwood	Wimbledon
Marion	Page	Starkweather	Windsor
Martin	Parshall	Streeter	Wing
Max	Pekin	Surrey	Wolford
Maxbass	Pembina	Sykeston	Wyndmere
Medina	Penn	<u>T</u>	<u>Y</u>
Melville	Perth	Tokio	York
Mercer	Petersburg	Tolna	
Michigan	Pillsbury	Tower City	
Millarton			



Revised Schedule 5: Supplement - Customer Notice

Proposed Customer Notice

In compliance with the Order, Points 1 and 3, OTP provides a proposed customer notice to be included with customer bills during the first month under final rates.

Also included in this compliance filing are OTP's customer rate brochures and customer information brochure, which are included with initial electric service statements for new North Dakota customers, available on our website and mailed to customers upon request. These brochures reflect the changes resulting from this rate case and Case No. PU-18-106, *In the Matter of Otter Tail Power Company's Application for Approval of Tariff Changes to Facilitate Implementation of a New Customer Information System*.

The applicable customer rate brochure will be included with customer bills during the first month of final rates consistent with North Dakota Admin. Rule 69-09-02-02.1 subp. 3, (stating rate schedule summaries are to be included in customer bills once per year) and per email correspondence with Commission Staff on 09/20/2018.

A copy of the customer information brochures, rate brochures and customer notice are included in Revised Schedule 5.

Schedule 5
Proposed Customer Notices

Rates listed in this brochure are subject to the following conditions:

REGULATIONS: Terms and conditions of these tariffs and the General Rules and Regulations govern use of these schedules.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer. See sections 12.00, 13.00, and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS: (unless otherwise stated in rate)
 Summer: June 1 through September 30.
 Winter: October 1 through May 31.

FARM SERVICE

DESCRIPTION	RATE CODE
Farm Service	N361

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:	\$17.40	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:		
Single Phase	\$10.00	
Three Phase	\$20.00	
Energy Charge per kWh:	Summer	Winter
	6.793 ¢/kWh	4.595 ¢/kWh

**CONTROLLED SERVICE—INTERRUPTIBLE LOAD
 CT METERING RIDER**
 (Commonly identified as Large Dual Fuel)

DESCRIPTION	OPTION 1	OPTION 2
CT Metering without ancillary load		
without Penalty	N170	NA
with Penalty	N170P	NA
CT Metering without ancillary load (short-duration cycling)		
without Penalty	N165	NA
with Penalty	N165P	NA
CT Metering with ancillary load	NA	N168C
CT Metering with ancillary load (short-duration cycling)	NA	N169C

AVAILABILITY: This rider is available for residential or nonresidential service to any 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 used for heating and/or cooling. 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. When service to the electric equipment on this rate is interrupted, the back-up system cannot be electric.

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.

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 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.

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.)

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.

RATE:

OPTION 1		
Customer Charge per Month:	\$20.20	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month per annual maximum kW:	\$0.76/kW	
	Summer	Winter
Energy Charge per kWh:	1.064 ¢/kWh	1.009 ¢/kWh
Penalty kW:	41.350 ¢/kWh	14.322 ¢/kWh

OPTION 2		
Customer Charge per Month:	\$20.20	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month per annual maximum kW:	\$0.76/kW	
	Summer	Winter
Energy Charge per kWh:	1.064 ¢/kWh	1.009 ¢/kWh
Control Period Demand Charge per kW:	\$11.30 /kWh	\$8.49 ¢/kWh

PENALTY PERIODS - OPTION 1 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 peak 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 any 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 the 24-hour period.

DETERMINATION OF FACILITIES CHARGE: The monthly measured demand will be based on the maximum 15 consecutive minute period measured by a suitable 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 - 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.

**CONTROLLED SERVICE—INTERRUPTIBLE LOAD
 SELF-CONTAINED METERING RIDER**
 (Commonly identified as Small Dual Fuel)

DESCRIPTION	RATE CODE
Self-Contained Metering	N190
Self-Contained Metering with Penalty	N190P
Self-Contained (short-duration cycling)	N185
Self-Contained Metering (short-duration cycling) with Penalty	N185P

AVAILABILITY: This rider is available for residential or nonresidential service to any 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 used for both heating and/or cooling. 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 heat 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 fan or pump loads such as those on low temperature grain drying or heating loops.

When service to the electric equipment on this rate is interrupted, the back-up 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.

RATE:

CONTROLLED SERVICE—INTERRUPTIBLE LOAD—SELF-CONTAINED		
Customer Charge per Month:	\$8.50	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$11.70	
	Summer	Winter
Energy Charge per kWh:	0.911 ¢/kWh	0.850 ¢/kWh
Penalty:	41.350 ¢/kWh	17.038 ¢/kWh

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 load. Penalty usage will be recorded on the peak register, and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

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 any 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 the 24-hour period.

EQUIPMENT SUPPLIED: Otter Tail will supply and maintain the necessary standard metering and control equipment.

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

DESCRIPTION	RATE CODE
Deferred Loads	N197
Deferred Loads with Penalty	N197P
Deferred Loads (short-duration cycling)	N195
Deferred Loads (short-duration cycling) with Penalty	N195P

AVAILABILITY: This rider is available for both residential and nonresidential service to any 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. Subject to the exception below, electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired for service 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:

CONTROLLED SERVICE—DEFERRED LOAD		
Customer Charge per Month:	\$8.80	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$11.60	
	Summer	Winter
Energy Charge per kWh:	2.602 ¢/kWh	2.371 ¢/kWh
Penalty:	35.916 ¢/kWh	16.537 ¢/kWh

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. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

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 any 24-hour period, as measured from midnight to midnight. Under normal circumstances, the Company will schedule recovery time following control periods that approach 14 continuous hours. Short-duration cycling will be approximately 15-minutes off / 15-minutes on of appropriate cooling equipment during the summer season (June 1-September 30).

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

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

DESCRIPTION	RATE CODE
Fixed Time of Service—Self-Contained Metering	N301
Fixed Time of Service—Self-Contained Metering with Penalty	N301P
Fixed Time of Service—CT Metering	N302
Fixed Time of Service—CT Metering with Penalty	N302P
Fixed Time of Service—Primary CT Metering	N303
Fixed Time of Service—Primary CT Metering with Penalty	N303P

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. Rider threshold determinations will be made based on connected load and service level and will be independent of actual registered demand or energy usage.

RATE:

FIXED TIME OF SERVICE - Self-Contained Metering		
Customer Charge per Month:	\$6.70	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$6.00	
	Summer	Winter
Energy Charge per kWh:	1.439 ¢/kWh	1.591 ¢/kWh
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh



North Dakota

electric rate schedules

Farm service

This brochure briefly summarizes rate schedules based on rates applicable to your type of service that have been the basis for billing since February 1, 2019.

The schedules indicated in this brochure do not include sales tax, adjustments, or mandatory riders.

More specific detail on rates and regulations concerning your electric service is available from your local Otter Tail Power Company office at 1-800-257-4044 or on our website at www.otpco.com.

Upon request, Otter Tail Power Company will assist you in determining billing for specific load conditions under various rate schedules.

Energy and renewable adjustment

A variable amount added to or deducted from the bill each month to adjust for current fuel and purchased-power costs. This charge is in addition to the rates included in this brochure, is itemized separately on the service statement, and does not include any markup. The energy adjustment includes the costs associated with renewable resources that Otter Tail Power Company owns.

As of **May 2012** it includes the Transmission Cost Recovery Rider, which is a mechanism that allows our company to recover investments and expenses for transmission additions designed to meet customers' growing energy needs, accommodate the delivery of additional renewable energy, and enhance transmission system reliability.

Customer connection charge

A \$15 Customer connection charge applies to any new Customer, name changes (new named individual) at existing points of service, and reconnection following temporary disconnection at the Customer's request. If disconnected for nonpayment, a reconnection charge consisting of the Customer connection charge plus direct labor costs for reconnection outside of regular business hours will be required. Regular business hours are Monday through Friday, 8 a.m. to 5 p.m., excluding limited holidays. A cash deposit also may be required.

Late payment charge

Accounts paid late are subject to a late payment charge of 1.5 percent of the unpaid balance (minimum \$1).

NSF check charge

A \$15 charge will apply if any bank payment is returned.

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: Hours declared.

Intermediate: All hours other than declared-peak and off-peak.

Off-Peak: For all kWh used Weekdays or Saturdays from 10:00 p.m. to 6:00 a.m., all day Sunday.

SUMMER SEASON - June 1 through September 30.

Declared-Peak: Hours declared.

Intermediate: All hours other than declared-peak and off-peak.

Off-Peak: For all kWh used Weekdays or Saturdays from 10:00 p.m. to 6:00 a.m., all day Sunday.

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 usual 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.

CONTRACT PERIOD: 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 minimum 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.

VOLUNTARY RENEWABLE ENERGY RIDER (Commonly identified as TailWinds Program)

DESCRIPTION	RATE CODE
Voluntary Renewable Energy Rider	N720

AVAILABILITY: This rider is available to all Customers on a voluntary basis for those averaging 100 kWh 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.

RATE: The charge for the renewable energy under this schedule is \$3.73 per 100 kWh contracted block. This charge per 100 kWh 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.

TERMS AND CONDITIONS:

- 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, the Customer 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.
- The schedule is unavailable to Customers where the Customer: (1) has received one or more disconnect notices within the last 12 months, or (2) has been disconnected within the last 12 months.
- Where the renewable energy under this schedule is unavailable to the Customer for more than 30 consecutive days, the Company will provide an appropriate credit on the Customer's next monthly statement.

IRRIGATION SERVICE

DESCRIPTION	RATE CODE
Option 1: Non-Time of Use	N703
Option 2: Time of Use	N704

APPLICATION OF SCHEDULE: This 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:	\$24.30	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	Customer Specific-see Tariff	
	Summer	Winter
Energy Charge per kWh:	4.533 ¢/kWh	2.633 ¢/kWh

OPTION 2		
Customer Charge per Month:	\$24.30	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	Customer Specific-see Tariff	
Energy Charge per kWh:	Summer	Winter
Declared-Peak	17.685 ¢/kWh	12.867 ¢/kWh
Intermediate	3.274 ¢/kWh	3.050 ¢/kWh
Off-Peak	1.420 ¢/kWh	1.457 ¢/kWh

FACILITIES 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 necessary 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 the 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.

FIXED TIME OF SERVICE – CT Metering		
Customer Charge per Month:	\$6.70	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$38.00	
	Summer	Winter
Energy Charge per kWh:	1.439 ¢/kWh	1.591 ¢/kWh
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh

FIXED TIME OF SERVICE - Primary CT Metering		
Customer Charge per Month:	\$6.70	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$18.00	
	Summer	Winter
Energy Charge per kWh:	1.433 ¢/kWh	1.585 ¢/kWh
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh

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. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as 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. In all other hours, the Customer's load will be controlled.

EQUIPMENT SUPPLIED: Otter Tail Power Company will supply and maintain the necessary standard metering and control equipment.

WATER HEATING CONTROL RIDER

DESCRIPTION	RATE CODE
Separately Metered Water Heating Control Service	N191
Water Heating Credit Control Service	N192

AVAILABILITY: This rider is available for residential or nonresidential purposes.

RATE:

WATER HEATING – CONTROLLED SERVICE 191		
Customer Charge per Month:	\$4.00	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$2.00	
	Summer	Winter
Energy Charge per kWh:	3.078 ¢/kWh	2.661 ¢/kWh

WATER HEATING CREDIT 192		
An \$8.00 credit per month shall be applied to all bills having direct control water heating, except the credit shall not reduce the monthly billing to less than the Monthly Minimum Bill.		

TERMS AND CONDITIONS FOR RATE 191: Service under rate 191 shall be supplied through a separate meter.

TERMS AND CONDITIONS FOR RATE 192: The Customer will be compensated for taking service on this rider by receiving a monthly bill credit. The credit will be applied to 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 any 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.

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

Visit www.otpco.com for all available rates.

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:

CONTROLLED SERVICE—DEFERRED LOAD		
Customer Charge per Month:	\$8.80	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$11.60	
	Summer	Winter
Energy Charge per kWh:	2.602 ¢/kWh	2.371 ¢/kWh
Penalty:	35.916 ¢/kWh	16.537 ¢/kWh

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. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

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 any 24-hour period, as measured from midnight to midnight. Under normal circumstances, the Company will schedule recovery time following control periods that approach 14 continuous hours. Short-duration cycling will be approximately 15-minutes off / 15-minutes on of appropriate cooling equipment during the summer season (June 1-September 30).

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

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

DESCRIPTION	RATE CODE
Fixed Time of Service—Self-Contained Metering	N301
Fixed Time of Service—Self-Contained Metering with Penalty	N301P
Fixed Time of Service—CT Metering	N302
Fixed Time of Service—CT Metering with Penalty	N302P
Fixed Time of Service—Primary CT Metering	N303
Fixed Time of Service—Primary CT Metering with Penalty	N303P

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. Rider threshold determinations will be made based on connected load and service level and will be independent of actual registered demand or energy usage.

RATE:

FIXED TIME OF SERVICE - Self-Contained Metering		
Customer Charge per Month:	\$6.70	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$6.00	
	Summer	Winter
Energy Charge per kWh:	1.439 ¢/kWh	1.591 ¢/kWh
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh

FIXED TIME OF SERVICE – CT Metering		
Customer Charge per Month:	\$6.70	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$38.00	
	Summer	Winter
Energy Charge per kWh:	1.439 ¢/kWh	1.591 ¢/kWh
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh

FIXED TIME OF SERVICE – Primary CT Metering		
Customer Charge per Month:	\$6.70	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$18.00	
	Summer	Winter
Energy Charge per kWh:	1.433 ¢/kWh	1.585 ¢/kWh
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh

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. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as 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. In 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.

WATER HEATING CONTROL RIDER

DESCRIPTION	RATE CODE
Separately Metered Water Heating Control Service	N191
Water Heating Credit Control Service	N192

AVAILABILITY: This rider is available for residential or nonresidential purposes.

RATE:

WATER HEATING – CONTROLLED SERVICE 191		
Customer Charge per Month:	\$4.00	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$2.00	
	Summer	Winter
Energy Charge per kWh:	3.078 ¢/kWh	2.661 ¢/kWh

WATER HEATING CREDIT 192		
An \$8.00 credit per month shall be applied to all bills having direct control water heating, except the credit shall not reduce the monthly billing to less than the Monthly Minimum Bill.		

TERMS AND CONDITIONS FOR RATE 191: Service under rate 191 shall be supplied through a separate meter.

TERMS AND CONDITIONS FOR RATE 192: The Customer will be compensated for taking service on this rider by receiving a monthly bill credit. The credit will be applied to 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 any 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.

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

AIR CONDITIONING CONTROL RIDER
(Commonly identified as CoolSavings)

DESCRIPTION	RATE CODE
Air Conditioning Control Rider	N760

AVAILABILITY: This rider is available to residential Customers only with central cooling equipment.

COMPENSATION:

AIR CONDITIONING CONTROL CREDIT N760	
Monthly Credit	\$8.25 (Summer Season Only)

TERMS AND CONDITIONS:

1. Summer Season hours of interruptions per year shall not exceed 300, except during periods of Company system emergencies. Central cooling equipment will be cycled approximately 15-minutes on / 15-minutes off.
2. The Company will install, own, and maintain the load management devices controlling the Customer's central cooling equipment.
3. The Customer is required to remain on the rider for 12 consecutive months unless given special approval by the Company. If the Customer leaves the program, they may not participate for another 12 months and may not receive any form of compensation as determined by the Company.
4. The Company has the right to test the function of the load management devices at any time.
5. The Customer must agree to allow the Company to control all central cooling equipment at the location of service.

VOLUNTARY RENEWABLE ENERGY RIDER
(Commonly identified as TailWinds Program)

DESCRIPTION	RATE CODE
Voluntary Renewable Energy Rider	N720

AVAILABILITY: This rider is available to all Customers on a voluntary basis for those averaging 100 kWh 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.

RATE: The charge for the renewable energy under this schedule is \$3.73 per 100 kWh contracted block. This charge per 100 kWh 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.

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, the Customer 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 12 months or (2) has been disconnected within the last 12 months.
3. Where the renewable energy under this 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.

Visit www.otpc.com for all available rates.



North Dakota electric rate schedules

Residential service

This brochure briefly summarizes rate schedules based on rates applicable to your type of service that have been the basis for billing since February 1, 2019.

The schedules indicated in this brochure do not include sales tax, adjustments, or mandatory riders.

More specific detail on rates and regulations concerning your electric service is available from your local Otter Tail Power Company office at 1-800-257-4044 or on our website at www.otpc.com.

Upon request, Otter Tail Power Company will assist you in determining billing for specific load conditions under various rate schedules.

Energy and renewable adjustment

A variable amount added to or deducted from the bill each month to adjust for current fuel and purchased-power costs. This charge is in addition to the rates included in this brochure, is itemized separately on the service statement, and does not include any markup. The energy adjustment includes the costs associated with renewable resources that Otter Tail Power Company owns.

- As of **May 2012** it includes the Transmission Cost Recovery Rider, which is a mechanism that allows our company to recover investments and expenses for transmission additions designed to meet customers' growing energy needs, accommodate the delivery of additional renewable energy, and enhance transmission system reliability.

Customer connection charge

A \$15 Customer connection charge applies to any new Customer, name changes (new named individual) at existing points of service, and reconnection following temporary disconnection at the Customer's request. If disconnected for nonpayment, a reconnection charge consisting of the Customer connection charge plus direct labor costs for reconnection outside of regular business hours will be required. Regular business hours are Monday through Friday, 8 a.m. to 5 p.m., excluding limited holidays. A cash deposit also may be required.

Late payment charge

Accounts paid late are subject to a late payment charge of 1.5 percent of the unpaid balance (minimum \$1).

NSF check charge

A \$15 charge will apply if any bank payment is returned.

Rates listed in this brochure are subject to the following conditions:

REGULATIONS: Terms and conditions of these tariffs and the General Rules and Regulations govern use of these schedules.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer. See sections 12.00, 13.00, and 14.00 of the North Dakota electric rates for the matrices of riders.

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

RESIDENTIAL SERVICE

DESCRIPTION	RATE CODE
Residential Service	N101

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:	\$14.00	
Monthly Minimum Bill:	Customer Charge	
Energy Charge per kWh:	Summer 8.05 ¢/kWh	Winter 5.446 ¢/kWh

SEASONAL RESIDENTIAL SERVICE:

- These rates and regulations shall apply to seasonal and lake cottage service and to rural residential service only. Resorts, stores, farms, and other nonresidential establishments will be billed at the rates provided for such classes of service.
- Seasonal customers will be billed at the same rate as year-around Customers, except as follows:

Each seasonal Customer will be billed as a one-time seasonal fixed charge of \$56.00 in addition to the rate provided above. The fixed charge will be included on the first bill rendered for each season.

Each seasonal Customer will be billed for the number of months each season that the residence or cottage is in use, but not less than a minimum of four months, plus the seasonal fixed charge. The Company normally will read meters and render a bill during the months of June, July, August, and September. At the Company's option, meters may be read at other times during the year and a bill will be rendered if energy recorded on the meter exceeds 100 kWh.

Bills may be rendered on a two-month basis at the Company's discretion when the energy used exceeds 100 kWh 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	N241

APPLICATION OF SCHEDULE: This schedule is applicable to Residential Customers with approved demand control systems.

RATE:

RESIDENTIAL DEMAND CONTROL SERVICE		
Customer Charge per Month:	\$20.10	
Monthly Minimum Bill:	Customer + Demand Charge	
	Summer	Winter
Energy Charge per kWh:	3.379 ¢/kWh	3.461 ¢/kWh
Demand Charge per kW:	\$8.00 /kW	\$8.00 /kW

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

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

CONTROLLED SERVICE—INTERRUPTIBLE LOAD
CT METERING RIDER

(Commonly identified as Large Dual Fuel)

DESCRIPTION	OPTION 1	OPTION 2
CT Metering without ancillary load		
without Penalty	N170	NA
with Penalty	N170P	NA
CT Metering without ancillary load (short-duration cycling)		
without Penalty	N165	NA
with Penalty	N165P	NA
CT Metering with ancillary load	NA	N168C
CT Metering with ancillary load (short-duration cycling)	NA	N169C

AVAILABILITY: This rider is available for residential or nonresidential service to any 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 used for heating and/or cooling. 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. When service to the electric equipment on this rate is interrupted, the back-up system cannot be electric.

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.

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 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.

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.)

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.

RATE:

OPTION 1		
Customer Charge per Month:	\$20.20	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month per annual maximum kW:	\$0.76/kW	
	Summer	Winter
Energy Charge per kWh:	1.064 ¢/kWh	1.009 ¢/kWh
Penalty kWh:	41.350 ¢/kWh	14.322 ¢/kWh

OPTION 2		
Customer Charge per Month:	\$20.20	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month per annual maximum kW:	\$0.76/kW	
	Summer	Winter
Energy Charge per kWh:	1.064 ¢/kWh	1.009 ¢/kWh
Control Period Demand Charge per kW:	\$11.30 /kW	\$8.49 /kW

PENALTY PERIODS - OPTION 1 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 peak 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 any 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 the 24-hour period.

DETERMINATION OF FACILITIES CHARGE: The monthly measured demand will be based on the maximum 15 consecutive minute period measured by a suitable 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 - 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.

CONTROLLED SERVICE—INTERRUPTIBLE LOAD
SELF-CONTAINED METERING RIDER

(Commonly identified as Small Dual Fuel)

DESCRIPTION	RATE CODE
Self-Contained Metering	N190
Self-Contained Metering with Penalty	N190P
Self-Contained (short-duration cycling)	N185
Self-Contained Metering (short-duration cycling) with Penalty	N185P

AVAILABILITY: This rider is available for residential or nonresidential service to any 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 used for both heating and/or cooling. 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 heat 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 fan or pump loads such as those on low-temperature grain drying or heating loops.

When service to the electric equipment on this rate is interrupted, the back-up 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.

RATE:

CONTROLLED SERVICE—INTERRUPTIBLE LOAD—SELF-CONTAINED		
Customer Charge per Month:	\$8.50	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$11.70	
	Summer	Winter
Energy Charge per kWh:	0.911 ¢/kWh	0.850 ¢/kWh
Penalty:	41.350 ¢/kWh	17.038 ¢/kWh

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. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

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 any 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 the 24-hour period.

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

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

DESCRIPTION	RATE CODE
Deferred Loads	N197
Deferred Loads with Penalty	N197P
Deferred Loads (short-duration cycling)	N195
Deferred Loads (short-duration dycling) with Penalty	N195P

AVAILABILITY: This rider is available for both residential and nonresidential service to any 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. Subject to the exception below, electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired for service through the Customer's firm service meter.

SMALL GENERAL SERVICE – Under 20 kW	
DESCRIPTION	RATE CODE
Metered Service under 20 kW—Secondary Service	N404
Metered Service under 20 kW—Primary Service	N405
Non-metered Service—Secondary Service CLOSED TO NEW INSTALLATIONS	N408

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 energy for resale, nor for municipal outdoor lighting. Emergency and supplementary/standby service will be supplied only as allowed by law.

RATE:

	SECONDARY SERVICE	PRIMARY SERVICE
Customer Charge per Month:	\$24.90	\$45.63
Monthly Minimum Bill:	Customer Charge	Customer Charge
	Summer Winter	Summer Winter
Energy Charge per kWh:	6.682¢/kWh 4.521¢/kWh	6.440¢/kWh 4.331¢/kWh

NON-METERED SERVICE—SECONDARY SERVICE ONLY —CLOSED TO NEW INSTALLATIONS—	
Energy Charge per kWh:	Summer Winter
All kWh:	6.681 ¢/kWh 6.681 ¢/kWh

TERMS AND CONDITIONS: A Customer may remain on the Small General Service schedule as long as the Customer's maximum demand is less than 20 kW. When the Customer achieves an actual demand of 20 kW or greater, the Customer will be placed on the General Service schedule (Section 10.02) in the next billing month.

DETERMINATION OF METERED DEMAND: An estimated or metered demand shall be used to establish the applicability of this schedule, at the option of the Company. This demand shall be the maximum kW for the highest 15-minute period during the month for which a bill is rendered.

NON-METERED SERVICE: For applications where no metering is installed customer owns and operates multiple electronic devices. Each individual electronic device must not in any way interfere with Company operations and service to adjacent Customers.

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

GENERAL SERVICE – 20 kW or Greater

DESCRIPTION	RATE CODE
General Service – Secondary Service	N401
General Service – Primary Service	N403

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 energy for resale, nor for municipal outdoor lighting. Emergency and supplementary/standby service will be supplied only as allowed by law.

RATE:

	SECONDARY SERVICE	PRIMARY SERVICE
Customer Charge per Month:	\$31.90	\$21.30
Monthly Minimum Bill:	Customer + Facilities Charge	Customer + Facilities Charge
Facilities Charge per Month:	\$0.98 / kW	\$0.65 / kW
	Summer Winter	Summer Winter
Energy Charge per kWh:	7.506¢/kWh 5.078¢/kWh	7.233¢/kWh 4.865¢/kWh

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 FACILITIES CHARGE: The monthly measured demand will be based on the maximum 15 consecutive minute period measured by a suitable demand meter for the month for which the bill is rendered. The facilities charge demand will be based on the largest of the most recent 12 monthly measured demands, but in no event will the measured demand be considered less than 20 kW.

LARGE GENERAL SERVICE	
DESCRIPTION	RATE CODE
Secondary Service	N603
Primary Service	N602
Transmission Service	N632

APPLICATION OF SCHEDULE: This schedule is applicable to nonresidential Customers. This schedule is not applicable for energy for resale, nor for municipal outdoor lighting. Emergency and supplementary/standby service will be supplied only as allowed by law.

RATE:

SECONDARY SERVICE		
Customer Charge per Month:	\$215.90	
Monthly Minimum Bill:	Customer + Facilities + Demand Charge	
Facilities Charge per Month:	per annual max kW (minimum 80kW)	
	< 1000kW:	\$0.76/kW
	≥1000kW:	\$0.56/kW
	Summer	Winter
Energy Charge per kWh:	2.286 ¢/kWh	2.341 ¢/kWh
Demand Charge per kW (min 80kW):	\$10.75 /kW	\$8.54 /kW

PRIMARY SERVICE		
Customer Charge per Month:	\$282.00	
Monthly Minimum Bill:	Customer + Facilities + Demand Charge	
Facilities Charge per Month:	per annual max kW (minimum 80kW)	
	All kW:	\$0.48 /kW
	Summer	Winter
Energy Charge per kWh:	2.224 ¢/kWh	2.264 ¢/kWh
Demand Charge per kW (min 80kW):	\$10.35 /kW	\$8.15 /kW

TRANSMISSION SERVICE		
Customer Charge per Month:	\$282.00	
Monthly Minimum Bill:	Customer + Facilities + Demand Charge	
Facilities Charge per Month:	per annual max kW (minimum 80kW)	
	All kW:	\$0.00 /kW
	Summer	Winter
Energy Charge per kWh:	2.103 ¢/kWh	2.121 ¢/kWh
Demand Charge per kW (min 80kW):	\$8.85 /kW	\$7.30 /kW

DETERMINATION OF FACILITIES CHARGE: The monthly measured demand will be based on the greater of 80 kW or the maximum 15 consecutive minute period measured by a suitable demand meter for the month for which the bill is rendered. The facilities charge demand will be based on the largest of the most recent 12 monthly measured demands.

DETERMINATION OF BILLING DEMAND: The billing demand shall be the greater of 80 kW or the maximum kW as measured by a suitable demand meter for any period of 15 consecutive minutes during the month for which the bill is rendered adjusted for Excess Reactive Demand.

ADJUSTMENT FOR EXCESS REACTIVE DEMAND: The billing demand shall be increased by one kW for each whole 10 kvar of measured reactive demand in excess of 50% of the measured demand in kW.

CONTROLLED SERVICE—INTERRUPTIBLE LOAD—CT METERING RIDER
(Commonly identified as Large Dual Fuel)

DESCRIPTION	OPTION 1	OPTION 2
CT Metering without ancillary load		
without Penalty	N170	NA
with Penalty	N170P	NA
CT Metering without ancillary load (short-duration cycling)		
without Penalty	N165	NA
with Penalty	N165P	NA
CT Metering with ancillary load	NA	N168C
CT Metering with ancillary load (short-duration cycling)	NA	N169C

AVAILABILITY: This rider is available for residential or nonresidential service to any 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 used for heating and/or cooling. 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. When service to the electric equipment on this rate is interrupted, the back-up system cannot be electric.

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.

Option 2: The Company retains the authority to allow a portion of the load used to deliver conditioned air or water during the control period to remain on during control periods in situations where 1) it is functionally or financially 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.

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.)

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.

RATE:

OPTION 1		
Customer Charge per Month:	\$20.20	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month	per annual maximum kW:	
	Summer	Winter
Energy Charge per kWh:	1.064 ¢/kWh	1.009 ¢/kWh
Penalty kWh:	41.350 ¢/kWh	14.322 ¢/kWh

OPTION 2		
Customer Charge per Month:	\$20.20	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month	per annual maximum kW:	
	Summer	Winter
Energy Charge per kWh:	1.064 ¢/kWh	1.009 ¢/kWh
Control Period Demand Charge per kW:	\$11.30 /kW	\$8.49 /kW

PENALTY PERIODS - OPTION 1 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 peak 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 any 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 the 24-hour period.

DETERMINATION OF FACILITIES CHARGE: The monthly measured demand will be based on the maximum 15 consecutive minute period measured by a suitable 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 – 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.

**CONTROLLED SERVICE – INTERRUPTIBLE LOAD
SELF-CONTAINED METERING RIDER**
(Commonly identified as Small Dual Fuel)

DESCRIPTION	RATE CODE
Self-Contained Metering	N190
Self-Contained Metering with Penalty	N190P
Self-Contained (short-duration cycling)	N185
Self-Contained Metering (short-duration cycling) with Penalty	N185P

AVAILABILITY: This rider is available for residential or nonresidential service to any 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 used for both heating and/or cooling. 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 heat 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 fan or pump loads such as those on low temperature grain drying or heating loops.

When service to the electric equipment on this rate is interrupted, the back-up 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.

RATE:

CONTROLLED SERVICE—INTERRUPTIBLE LOAD—SELF-CONTAINED		
Customer Charge per Month:	\$8.50	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$11.70	
	Summer	Winter
Energy Charge per kWh:	0.911 ¢/kWh	0.85 ¢/kWh
Penalty:	41.350 ¢/kWh	17.038 ¢/kWh

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. Penalty usage will be recorded on the peak register, and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

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 any 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 the 24-hour period.

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

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

DESCRIPTION	RATE CODE
Deferred Loads	N197
Deferred Loads with Penalty	N197P
Deferred Loads (short-duration cycling)	N195
Deferred Loads (short-duration cycling) with Penalty	N195P

AVAILABILITY: This rider is available for both residential and non-residential service to any 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. Subject to the exception below, electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired for service 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:

CONTROLLED SERVICE—DEFERRED LOAD		
Customer Charge per Month:	\$8.80	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$11.60	
	Summer	Winter
Energy Charge per kWh:	2.602 ¢/kWh	2.371 ¢/kWh
Penalty:	35.916 ¢/kWh	16.537 ¢/kWh

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. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

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 any 24-hour period, as measured from midnight to midnight. Under normal circumstances, the Company will schedule recovery time following control periods that approach 14 continuous hours. Short-duration cycling will be approximately 15-minutes off / 15-minutes on of appropriate cooling equipment during the summer season (June 1-September 30).

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

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

DESCRIPTION	RATE CODE
Fixed Time of Service—Self-Contained Metering	N301
Fixed Time of Service—Self-Contained Metering with Penalty	N301P
Fixed Time of Service—CT Metering	N302
Fixed Time of Service—CT Metering with Penalty	N302P
Fixed Time of Service—Primary CT Metering	N303
Fixed Time of Service—Primary CT Metering with Penalty	N303P

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. Rider threshold determinations will be made based on connected load and service level and will be independent of actual registered demand or energy usage.

FIXED TIME OF SERVICE - Self-Contained Metering		
Customer Charge per Month:	\$6.70	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$6.00	
	Summer	Winter
Energy Charge per kWh:	1.439 ¢/kWh	1.591 ¢/kWh
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh

FIXED TIME OF SERVICE - CT Metering		
Customer Charge per Month:	\$6.70	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$38.00	
	Summer	Winter
Energy Charge per kWh:	1.439 ¢/kWh	1.591 ¢/kWh
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh

FIXED TIME OF SERVICE - Primary CT Metering		
Customer Charge per Month:	\$6.70	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$18.00	
	Summer	Winter
Energy Charge per kWh:	1.433 ¢/kWh	1.585 ¢/kWh
Penalty:	6.736 ¢/kWh	4.602 ¢/kWh

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. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

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. In all other hours, the Customer's load will be controlled.

EQUIPMENT SUPPLIED: Otter Tail Power Company will supply and maintain the necessary standard metering and control equipment.

WATER HEATING CONTROL RIDER	
DESCRIPTION	RATE CODE
Separately Metered Water Heating Control Service	N191
Water Heating Credit Control Service	N192

AVAILABILITY: This rider is available for residential or nonresidential purposes.

WATER HEATING - CONTROLLED SERVICE 191		
Customer Charge per Month:	\$4.00	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$2.00	
	Summer	Winter
Energy Charge per kWh:	3.078 ¢/kWh	2.661 ¢/kWh

WATER HEATING CREDIT 192	
An \$8.00 credit per month shall be applied to all bills having direct control water heating, except the credit shall not reduce the monthly billing to less than the Monthly Minimum Bill.	

TERMS AND CONDITIONS FOR RATE 191: Service under rate 191 shall be supplied through a separate meter.

TERMS AND CONDITIONS FOR RATE 192: The Customer will be compensated for taking service on this rider by receiving a monthly bill credit. The credit will be applied to 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 any 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.

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

AIR CONDITIONING CONTROL RIDER (Commonly identified as CoolSavings)	
DESCRIPTION	RATE CODE
Commercial Air Conditioning Control Rider	N762

AVAILABILITY: This rider is voluntary, available to residential, residential service associated with a farm and commercial Customers only with central cooling equipment, including heat pumps. The Commercial Air Conditioning Control Rider is available to Customers taking service under Sections 10.01 and 10.02.

The rider will not be available to Customers, as determines by the Company, when the installation of load management devices is impractical. Such reasons for not installing the equipment include, but are not limited to, oversized/undersized central air conditioning equipment or abnormal utilization of equipment including vacation or other limited occupancy situations.

COMMERCIAL AIR CONDITIONING CONTROL RIDER – N762	
Monthly Credit	\$6.00 per ton (Summer Season Only)

TERMS AND CONDITIONS:

- Summer Season hours of interruptions per year shall not exceed 300, except during periods of Company system emergencies. Central cooling equipment will be cycled approximately 15 minutes on/15 minutes off.
- The Company will install, own, and maintain the standard load management devices controlling the Customer's central cooling equipment. The Customer shall be responsible for any additional costs for the installation of non-standard facilities associated with the Company's load management control devices.
- The Customer is required to remain on the rider for 12 consecutive months unless given special approval by the Company. If the Customer leaves the program, they may not participate for another 12 months and may not receive any form of compensation as determined by the Company.
- The Company has the right to test the function of the load management devices at any time.
- The Customer must agree to allow the Company to control all central cooling equipment at the location of service.
- Commercial Only (N762): Single and dual stage central air conditioning will be cycled on a 15-minute on/off schedule to achieve a 50% reduction in the building air conditioning requirements during a load management period. Dual stage air conditioners will be allowed to have the first stage run without interruption while the second stage will be shut off for the entire load management period.

VOLUNTARY RENEWABLE ENERGY RIDER (Commonly identified as TailWinds Program)	
DESCRIPTION	RATE CODE
Voluntary Renewable Energy Rider	N720

AVAILABILITY: This rider is available to all Customers on a voluntary basis for those averaging 100 kWh 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.

RATE: The charge for the renewable energy under this schedule is \$3.73 per 100 kWh contracted block. This charge per 100 kWh 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.

TERMS AND CONDITIONS:

- 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, the Customer 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.
- The schedule is unavailable to Customers where the Customer: (1) has received one or more disconnect notices within the last 12 months or (2) has been disconnected within the last 12 months.
- Where the renewable energy under this 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.

LED STREET AND AREA LIGHTING – DAWN TO DUSK	
DESCRIPTION	RATE CODE
LED Outdoor Lighting	N730

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:			
LED STREET AND AREA LIGHTING			
LED Type	Lumens	Wattage	Monthly Charge
LED5	5,175	47	\$7.44
LED8	9,003	76	\$13.88
LED3PT	2,759	26	\$10.01
LED5PT	5,404	47	\$12.75
LED10	12,388	95	\$15.71
LED13	16,691	133	\$20.66
LED20 - Flood	23,067	199	\$18.98
LED30 - Flood	32,003	261	\$30.96

Aluminum Alloy Poles		Additional Monthly Charge
Standards 30'		\$11.67
Standards 40'		\$10.87

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

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 \$2.46 to the monthly rate specified above. If overhead service is not available, there is no additional charge. **There is no additional charge for LED5PT or LED3PT fixtures, or fixtures mounted on Aluminum Alloy Standards.**

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' 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 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, ballast, photoelectric control, mounting brackets, fixture arrester, LED driver, 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.

OUTDOOR LIGHTING – ENERGY ONLY – DUSK TO DAWN	
DESCRIPTION	RATE CODE
Sign Lighting – CLOSED TO NEW INSTALLATION	N744
Outdoor Lighting–Metered	N748
Outdoor Lighting–Non-metered	N749

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 the 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 the 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 the Company's electrical system. The Customer's disconnect switch must meet the Company's specifications.

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.

RATE—METERED:	
OUTDOOR LIGHTING—ENERGY ONLY	
Customer Charge per Month:	\$2.00
Monthly Minimum Bill:	Customer Charge
Energy Charge per kWh:	6.681 ¢/kWh

RATE—NON-METERED:	
SIGN LIGHTING/OUTDOOR LIGHTING—ENERGY ONLY	
Monthly charge=Connected kW x \$22.83 where Connected kW is the rated power of the lighting fixture (including ballast).	

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 fixture is consistent with the Company's records.

Visit www.otpc.com for all available rates.



North Dakota electric rate schedules

Commercial and general service

This brochure briefly summarizes rate schedules based on rates applicable to your type of service that have been the basis for billing since February 1, 2019.

The schedules indicated in this brochure do not include sales tax, adjustments, or mandatory riders.

More specific detail on rates and regulations concerning your electric service is available from your local Otter Tail Power Company office at 1-800-257-4044 or on our website at www.otpc.com.

Upon request, Otter Tail Power Company will assist you in determining billing for specific load conditions under various rate schedules.

Energy and renewable adjustment

A variable amount added to or deducted from the bill each month to adjust for current fuel and purchased-power costs. This charge is in addition to the rates included in this brochure, is itemized separately on the service statement, and does not include any markup. The energy adjustment includes the costs associated with renewable resources that Otter Tail Power Company owns.

As of **May 2012** it includes the Transmission Cost Recovery Rider, which is a mechanism that allows our company to recover investments and expenses for transmission additions designed to meet customers' growing energy needs, accommodate the delivery of additional renewable energy, and enhance transmission system reliability.

Customer connection charge

A \$15 Customer connection charge applies to any new Customer, name changes (new named individual) at existing points of service, and reconnection following temporary disconnection at the Customer's request. If disconnected for nonpayment, a reconnection charge consisting of the Customer connection charge plus direct labor costs for reconnection outside of regular business hours will be required. Regular business hours are Monday through Friday, 8 a.m. to 5 p.m., excluding limited holidays. A cash deposit also may be required.

Late payment charge

Accounts paid late are subject to a late payment charge of 1.5 percent of the unpaid balance (minimum \$1).

NSF check charge

A \$15 charge will apply if any bank payment is returned.

Rates listed in this brochure are subject to the following conditions:

REGULATIONS: Terms and conditions of these tariffs and the General Rules and Regulations govern use of these schedules.

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

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

New North Dakota rates begin with this electric service statement (effective February 1, 2019)

On November 2, 2017, Otter Tail Power Company (Otter Tail) submitted an application with the North Dakota Public Service Commission (NDPSC) for permission to increase our electric rates. On September 26, 2018, the NDPSC approved a net annual revenue increase of approximately 3.09 percent, or \$4.6 million—excluding certain costs that we're currently recovering in riders but will move to base rates—to help pay for investments in infrastructure and technology and rising costs associated with providing safe, reliable, environmentally responsible electricity.

Interim rate refund

State law allowed us to collect an interim (temporary) rate increase while the NDPSC considered our rate increase request. Because the final increase is less than the interim rate increase, we'll refund you the difference with interest. This refund will appear on your April 2019 electric service statement.

Rate changes

Riders moved to Base Rates: The NDPSC approved changes to the Transmission Cost Recovery Rider, Renewable Resource Adjustment Rider, and Environmental Cost Recovery Rider. Because we've completed many of the projects recovered under these riders, it is appropriate to include them in our base rates.

Energy Adjustment Rider: The Energy Adjustment Rider applies to all Otter Tail Power Company rates. It now includes all fuel and purchase power costs, including those previously recovered in base rates. We'll now recover fuel costs on a class basis.

LED Area and Street Lighting: We now offer LED lighting services (illumination service, equipment installation, asset rental, electricity, and maintenance). We'll provide new installations using these new options.

Generation Cost Recovery Rider: This rider will allow our company to recover costs as we make investments in new generation facilities that will provide additional capacity, dispatchable energy, and grid support to meet our customer's electric needs.

Electric rate schedules effective February 1, 2019

Enclosed you will find a brochure that contains new rate information. This brochure does not include all available rates.

For more information

For more details on rates specific to you, please visit www.otpc.com or contact Customer Service at 800-257-4044.

Visit www.otpco.com for all available rates.

You may contact the North Dakota Public Service Commission at:

North Dakota Public Service Commission

600 E. Boulevard, Dept. 408

Bismarck, ND 58505-0480

Phone: 701.328.2400

TTY: 800.366.6888

Email: ndpsc@nd.gov

Revised Schedule 8: Updated Interim Refund Plan

In compliance with the Order, Points 6 and 7, and Settlement Agreement, Section IV, OTP provides Revised Schedule 8, which is a description of OTP's Updated Interim Rate Refund Plan. The updates are reflective of the one-month delay in implementation of final rates and the additional one-month collection of interim rates.

Summary

OTP submits the following plan for refunding the portion of the interim rate increase that exceeds the amount authorized by the Commission in the Order. OTP 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. Revised Schedule 8 Attachment 8A shows the detailed 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 are complete. OTP expects to issue refunds in April 2019. OTP proposes an interim rate compliance filing with actual refunds to be due within 30 days after the refund process is complete.

Each customer's interim rate refund will be based on actual usage during the interim period from January 1, 2018 through January 31, 2019. The actual interim rate charge for January usage may occur on a customer's February 2019 bill. For every customer assessed an interim rate charge, a refund will be calculated based on each customer's actual assessed interim rate revenues multiplied by the applicable interim rate refund factor, plus interest. The final interest percentage will be calculated based upon the actual weighted average through March 2019 and will change slightly from the estimate through March 2019 provided in this filing. The interest will be applied to the monthly principal balances.

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 OTP customers will receive a check if the refund amount is greater than \$5.00. Any residual un-refunded monies will be credited to the Deferred Fuel Cost Account and handled in accordance with North Dakota Century Code 47-30.1.

Refunds will be credited to accounts beginning April 1, 2019 and will appear on customers' bills in April 2019. OTP proposes an interim rate compliance filing with actual refunds to be due within 30 days after the refund process is complete.

The average Residential Customer Class refund is now estimated to be \$26.50.

Otter Tail Power Company
 Electric Utility - State of North Dakota
 Case No. PU-17-398 - Interim Rate Refund SUPPLEMENTAL Compliance Filing
Interim Rate Revenue Refund Summary
 Actuals through October 2018 and estimates for November - February 2019

Line No.	Calculation of the refund factor - calendar year basis	Footnote:	Jan 2018 & Feb 2018	Mar 2018 - Dec 2018	
1	Present revenues included in Interim Request	1	\$122,589,268	\$122,589,268	
2	Approved Interim Deficiency	1	\$12,800,479	\$8,319,184	
3	Interim Rate Revenue Requirements	1	135,389,747	130,908,452	
4	Present revenues for Final COSS	2	\$125,790,440	\$125,790,440	
5	Approved Final Deficiency	2	\$27,352,708	\$27,352,708	
6	Ordered final rate revenue requirements (including Cost Recovery Riders)	2	153,143,148	153,143,148	
Adjustments to make final revenue requirements comparable to interim revenue requirements including CISOne removal					
7	Environmental Rider moved to base rate recovery	3	(7,227,606)	(7,227,606)	
8	Renewable Rider moved to base rate recovery	4	(8,813,015)	(8,813,015)	
9	Transmission Rider moved to base rate recovery	5	(4,405,476)	(4,405,476)	
10	Transmission Rider remaining in TCRR	6	(2,787,467)	(2,787,467)	
11	CISOne Exclusion	7	(1,787,819)	(1,787,819)	
12	Changes due to Allocations & Transitions Between Recovery Mechanisms		160,294	160,294	
13	Adjusted final Ordered revenue requirement Sum of Lines 6 through 12		\$128,282,060	\$128,282,060	
14	Total interim rate revenue refund - Annual Basis Line 3 - Line 13		\$7,107,687	\$2,626,392	
			Jan & Feb 2018	Mar 2018 - Dec 2018	
15	Interim rate increase allowed	8	\$12,800,479	\$8,319,184	
<i>Adjustments for Interim Items Only</i>					
16	Interim Adjustment Only - Proration of Federal ADIT	9	(58,011)	6,389	
17	Interim Adjustment Only - PTC Correction	10	1,529,732	1,529,732	
18	Interim Adjustment Only - Economic Development Base Rate Credit	11	(452,443)	(452,443)	
19	Interim Adjustment Only - Economic Development Rider Credit to Cu	12	470,144	470,144	
20	Interim Adjustment Only - CISOne	13	(1,087,457)	(886,904)	
21	Revised Interim rate increase allowed Sum of Lines 15 - Lines 20		\$13,202,445	\$8,986,103	
22	Interim refund factor Line 14 / Line 21		53.836%	29.227%	
			Jan 2018 & Feb 2018	Mar 2018 - Feb 2019	Total
23	Application of the refund factor - actual basis Interim increase collected Attachment 08A, Page 2, Column B, Lines 18 & 19		\$1,693,646	\$7,506,894	\$9,200,541
24	Actual interim increase allowed Line 23 - Line 25		\$781,855	\$5,312,854	\$6,094,709
25	Refund obligation (without interest) Line 23 x Line 22		\$911,791	\$2,194,040	\$3,105,831
26	Interest Attachment 08A, Page 2, Column J, Line 18		\$2,401	\$105,628	\$108,029
27	Total refund obligation (including interest) Line 25 + Line 26		\$914,192	\$2,299,668	\$3,213,860

- (1) Sum of "Total Interim Retail Revenues and Interim Deficiency" in Volume 1, Interim Supporting Schedules and Workpapers, Part A, Schedule 1 of November 2, 2018 [\$122,589,268+\$12,800,479] and Part A, Revised Schedule 1 of February 15, 2018 Tax Cuts & Jobs Act Interim Rate Update Filing [\$122,589,268+\$8,319,184] (OTP-Exhibit 2)
- (2) OTP Compliance Filing Schedule 2, Attachment 2A, Page 1 of 1
- (3) OTP Compliance Filing Schedule 10, Attachment 10A, Page 1 of 3
- (4) OTP Compliance Filing Schedule 10, Attachment 10C Page 1 of 1
- (5) OTP Compliance Filing Schedule 10, Attachment 10E Page 1 of 1
- (6) Haugen Direct Schedule 5, Lines 8, 16, 19, 27 & 36. (OTP-Exhibit 20).
- (7) OTP Compliance Filing Attachment 08E, Column C, Line No. 9
- (8) "Interim Deficiency" in Volume 1, Interim Supporting Schedules and Workpapers, Part A, Schedule 1 of November 2, 2018 [\$12,800,479] and Part A, Revised Schedule 1 of February 15, 2018 Tax Cuts & Jobs Act Interim Rate Update Filing [\$8,319,184]. (OTP-Exhibit 2)
- (9) The final revenue requirement related to federal ADIT less the amount included in the interim rate calculation. Jan & Feb 2018 Interim Rates included proration of federal ADIT revenue requirement of \$96,385 [Tommerdahl Direct Schedule 2] and Mar 2018 & Dec 2018 Interim Rates included \$31,985. The actual amount of revenue requirement related to federal ADIT is \$38,374 as provided in OTP
- (10) Akerman Supplemental Direct, Section VI, Page 8, Line 3. (OTP-Exhibit 27)
- (11) Tommerdahl Supplemental Direct, Section III, Page 4, Line 11. (OTP-Exhibit 17)
- (12) Tommerdahl Supplemental Direct, Section III, Page 4, Lines 15-16. (OTP-Exhibit 17)
- (13) OTP Compliance Filing Attachment 08D, Column E & G, Line No. 9

Otter Tail Power Company
 Electric Utility - State of North Dakota
 Case No. PU-17-398 - Interim Rate Refund SUPPLEMENTAL Compliance Filing
Interim Rate Revenue Refund Summary
 Actuals through October 2018 and estimates for November - February 2019

Line No.	A	B	C	D=(B*C)	E=Prior Month (F+J)	F=D+E	G=(E+F)/2	H	I	J=(G*H)/365	
	Interim rates				Interest calculation						
	Billing month	Interim revenue collected	Refund factor ¹	Interim rate revenue refund	Beginning balance	Ending balance	Average balance	Number of days	Annual interest ²	Monthly interest	
1	January - 2018	\$421,621	53.836%	\$226,984	\$0	\$226,984	\$113,492	31	4.50%	\$434	
2	February - 2018	\$1,272,025	53.836%	\$684,807	\$227,418	\$912,225	\$569,821	28	4.50%	\$1,967	
3	March - 2018	\$751,961	29.227%	\$219,776	\$914,192	\$1,133,968	\$1,024,080	31	4.58%	\$3,984	
4	April - 2018	\$682,272	29.227%	\$199,408	\$1,137,951	\$1,337,359	\$1,237,655	30	4.75%	\$4,832	
5	May - 2018	\$599,345	29.227%	\$175,171	\$1,342,191	\$1,517,362	\$1,429,776	31	4.75%	\$5,768	
6	June - 2018	\$618,361	29.227%	\$180,728	\$1,523,130	\$1,703,858	\$1,613,494	30	4.89%	\$6,485	
7	July - 2018	\$643,708	29.227%	\$188,137	\$1,710,343	\$1,898,479	\$1,804,411	31	5.00%	\$7,663	
8	August - 2018	\$635,055	29.227%	\$185,607	\$1,906,142	\$2,091,750	\$1,998,946	31	5.00%	\$8,489	
9	September - 2018	\$643,660	29.227%	\$188,122	\$2,100,238	\$2,288,361	\$2,194,299	30	5.03%	\$9,072	
10	October - 2018	\$563,459	29.227%	\$164,682	\$2,297,432	\$2,462,114	\$2,379,773	31	5.25%	\$10,611	
11	Subtotal Actual	\$6,831,467		\$2,413,422						\$59,303	
12											
13	Estimate for November 2018 through January 2019										
14	November - 2018	\$547,874	29.227%	\$160,127	\$2,472,726	\$2,632,853	\$2,552,789	30	5.25%	\$11,015	
15	December - 2018	\$614,152	29.227%	\$179,498	\$2,643,868	\$2,823,366	\$2,733,617	31	5.35%	\$12,421	
16	January - 2019	\$636,918	29.227%	\$186,152	\$2,835,788	\$3,021,940	\$2,928,864	31	5.35%	\$13,308	
17	February - 2019	\$570,130	29.227%	\$166,632	\$2,835,788	\$3,002,419	\$2,919,103	28	5.35%	\$11,980	
17	Subtotal Estimate	\$2,369,074		\$692,409						\$48,725	
18	Jan & Feb 2018 Subtotal	\$1,693,646		\$911,791						\$2,401	
19	Mar 2018 Thru Feb 2019 Subtotal	\$7,506,894		\$2,194,040						\$105,628	
20	Total (January '18 through February '19)	\$9,200,541		\$3,105,831						\$108,029	
21											
22	TOTAL PRINCIPAL AND INTEREST									\$3,213,860	

¹Attachment 8A, Page 1 of 2, Line 22.

²Prime interest rates are from the Federal Reserve Statistical Release H15 - Bank Prime Loan - Monthly
<http://www.federalreserve.gov/datadownload/Build.aspx?rel=H15>

Revised Schedule 10: Supplement - Rider Roll-in and Revised Cost Recovery Rider Rates

OTP's November 28, 2018 Compliance filing provided all details associated with the transfer of recovery of investments from the ECRR, RRAR, and TCRR riders into base rates. With the delay in the implementation of final rates, current rider rates will remain in effect for one additional month. Final rates will still reflect the transfer of investments out of the riders and into base rates effective December 31, 2018. 2019 Revenue Requirements for all three riders will also reflect investments transferring into base rates effective 12/31/2018. Because current rider rates will remain in effect one additional month (January 2019) before changing with implementation of final rates, any true-up of the tracker balances (over or under-recoveries) will be trued-up in subsequent rider update filings as follows:

TCRR: Any true-up to the TCRR tracker balance from the delay in implementation of Final Rates will be included in OTP's next TCRR annual update to be filed on or before September 1, 2019.

RRAR: OTP filed an annual update to the RRAR rate on December 31, 2018 in Case No. PU-19-017. The proposed effective date of that update is April 1, 2019. That update contemplated the current RRAR rate would change January 1, 2019 with the implementation of final rates. Due to the one-month delay in the implementation of final rates, OTP will assess whether it would be prudent to submit a Supplemental filing in this Case to refine the proposed April 1, 2019 rate to reflect any material changes in the tracker balance due to the delay in changing the rate with the implementation of final rates in the rate case.

ECRR: All projects in the ECRR are transferring to base rates with the implementation of Final Rates. The subsequent rate to be implemented at the time final rates go into effect is intended to bring the remaining balance in the rider as close to zero as possible. In the November 28, 2018 Compliance Filing, that rate was set to return an estimated credit balance back to customers during the January to December 2019 time period. OTP continues to monitor the balance of the ECRR tracker based on actual collections relative to the approved revenue requirements in the ECRR. The new rate originally proposed to go into effect January 1, 2019 will now go into effect February 1, 2019. OTP will continue to monitor and forecast the ECRR balance and refine its estimate as to when the balance will be brought as close to zero as possible. OTP will submit an update filing at the appropriate time to request setting the ECRR rate to zero.

**STATE OF NORTH DAKOTA
BEFORE THE
NORTH DAKOTA PUBLIC SERVICE COMMISSION**

Case No. PU-17-398

In the Matter of Otter Tail Power
Company's Application for Authority
To Increase Rates for Electric Service
In North Dakota

CERTIFICATE OF SERVICE

Kimberly A. Ward certifies that on the 17th day of January, 2019, she served a true and correct copy of the attached SUPPLEMENTAL COMPLIANCE FILING by email addressed to the following individuals:

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Subscribed and sworn to before me
this 17th day of JANUARY, 2019

/S/ JANA HRDLICKA
Notary Public