



Fergus Falls, Minnesota

Fourth Revised Sheet No. 1 Cancelling Third Revised Sheet No. 1

### STANDBY SERVICE

| DESCRIPTION          | OPTION A:<br>FIRM | OPTION B:<br>NON-FIRM |
|----------------------|-------------------|-----------------------|
|                      | RATE<br>CODE      | RATE<br>CODE          |
| Transmission Service | S941              | S950                  |
| Primary Service      | S944              | S953                  |
| Secondary Service    | S947              | S956                  |

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

**AVAILABILITY:** This schedule, including Definitions and Useful Terms, providing 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.
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 Section 11.01 Sheets 5 through 8, Definitions and Useful Terms, for more information regarding Non-Standby Service Customers.
3. Enters into a contract for services related to its Generator. Contracts will be made for this service provided the Company has sufficient Capacity available in production, transmission and Distribution Facilities to provide such service at the location where the service is requested.

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

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



Fergus Falls, Minnesota

South Dakota P.U.C. Volume II  
Section 11.01  
ELECTRIC RATE SCHEDULE  
Standby Service

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**RATE:**

| <b>OPTION A: FIRM STANDBY</b>  |   |   |   |
|--|---|---|---|
|  | <b>Transmission Service</b>                         | <b>Primary Service</b>                              | <b>Secondary Service</b>                            |
| <b>Firm Standby Fixed Charges</b>  |   |   |   |
| Customer Charge per Month:   | \$282.08/month                                      | \$282.08/month                                      | \$215.95/month                                      |
| Minimum Monthly Bill:  | Customer + Reservation + Standby Facilities Charges | Customer + Reservation + Standby Facilities Charges | Customer + Reservation + Standby Facilities Charges |
| Summer Reservation Charge per month per kW of Contracted Backup Demand:              | 37.692¢/kW  | 40.537¢/kW  | 42.347¢/kW  |
| Winter Reservation Charge per month per kW of Contracted Backup Demand:              | 9.113¢/kW   | 9.803¢/kW   | 10.243¢/kW  |
| Standby Distribution Facilities Charge per month per kW of Contracted Backup Demand: | Not Applicable                                      | 57.30¢/kW   | 75.60¢/kW   |
| <b>Firm Standby On-Peak Demand Charge – Summer</b>                                   |   |   |   |
| Metered Demand per day per kW On-Peak Backup Charge:                                 | 46.739 ¢/kW   | 50.234¢/kW  | 52.465¢/kW  |
| <b>Firm Standby On-Peak Demand Charge – Winter</b>                                   |   |   |   |
| Metered Demand per day per kW On-Peak Backup Charge:                                 | 36.341 ¢/kW   | 39.640¢/kW  | 41.794¢/kW  |
| <b>Firm Standby Energy Charges – Summer</b>  |   |   |   |
| Energy Charges per kWh:  |   |   |   |
| On-Peak Charge   | 3.146¢/kWh  | 3.351¢/kWh  | 3.480¢/kWh  |
| Shoulder Charge  | 2.418 ¢/kWh   | 2.562¢/kWh  | 2.651¢/kWh  |
| Off-Peak Charge  | 1.637 ¢/kWh   | 1.721 ¢/kWh   | 1.772 ¢/kWh   |
| <b>Firm Standby Energy Charges – Winter</b>  |   |   |   |
| Energy Charges per kWh:  |   |   |   |
| On-Peak Charge   | 2.626 ¢/kWh   | 2.821¢/kWh  | 2.946¢/kWh  |
| Shoulder Charge  | 2.364 ¢/kWh   | 2.526¢/kWh  | 2.628¢/kWh  |
| Off-Peak Charge  | 1.694 ¢/kWh   | 1.800¢/kWh  | 1.866 ¢/kWh   |

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SOUTH DAKOTA PUBLIC UTILITIES COMMISSION  
Date Filed: June 21, 2019  
Approved by order dated: July 9, 2019  
Docket No. EL18-021

Bruce G. Gerhardson  
Vice President, Regulatory Affairs

EFFECTIVE with bills rendered on and after August 1, 2019, in South Dakota



Fergus Falls, Minnesota

South Dakota P.U.C. Volume II  
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ELECTRIC RATE SCHEDULE  
Standby Service

Fourth Revised Sheet No. 3 Cancelling Third Revised Sheet No. 3

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| <b>OPTION B: NON-FIRM STANDBY</b>                                       |   |   |   |
|---|---|---|---|
|   | <b>Transmission Service</b>                         | <b>Primary Service</b>                              | <b>Secondary Service</b>                            |
| <b>Non-Firm Standby Fixed Charges</b>                                   |   |   |   |
| Customer Charge per Month:  | \$282.08/month                                      | \$282.08/month                                      | \$215.95/month                                      |
| Minimum Monthly Bill:   | Customer + Reservation + Standby Facilities Charges | Customer + Reservation + Standby Facilities Charges | Customer + Reservation + Standby Facilities Charges |
| Reservation Charge per month per kW of Contracted Backup Demand:        | Not Available                                       | Not Available                                       | Not Available                                       |
| Standby Facilities Charge per month per kW of Contracted Backup Demand: | Not Applicable                                      | 57.00 ¢/kW  | 76.00 ¢/kW  |
| <b>Non-Firm Standby On-Peak Demand Charge - Summer</b>                  |   |   |   |
| Metered Demand per day per kW On-Peak Backup Charge:                    | Not Available                                       | Not Available                                       | Not Available                                       |
| <b>Non-Firm Standby On-Peak Demand Charge - Winter</b>                  |   |   |   |
| Metered Demand per day per kW On-Peak Backup Charge:                    | Not Available                                       | Not Available                                       | Not Available                                       |
| <b>Non-Firm Standby Energy Charges - Summer</b>                         |   |   |   |
| Energy Charges per kWh:   |   |   |   |
| On-Peak Charge  | Not Available                                       | Not Available                                       | Not Available                                       |
| Shoulder Charge   | 2.418 ¢/kWh   | 2.562 ¢/kWh   | 2.651 ¢/kWh   |
| Off-Peak Charge   | 1.637 ¢/kWh   | 1.721 ¢/kWh   | 1.772 ¢/kWh   |
| <b>Non-Firm Standby Energy Charges – Winter</b>                         |   |   |   |
| Energy Charges per kWh:   |   |   |   |
| On-Peak Charge  | Not Available                                       | Not Available                                       | Not Available                                       |
| Shoulder Charge   | 2.364 ¢/kWh   | 2.526 ¢/kWh   | 2.628 ¢/kWh   |
| Off-Peak Charge   | 1.694 ¢/kWh   | 1.800 ¢/kWh   | 1.866 ¢/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 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 South Dakota electric rates for the matrices of riders.

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**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 Power Producer Riders, or by contract.
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.
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.
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 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



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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.

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

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

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

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

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

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

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

**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.

**Excess Distribution Facility Investments** are Distribution 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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**MISO** is the Midcontinent Independent System Operator, Inc., 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 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 Customer's base rate.

For more information regarding Extended Parallel Generation Systems, Physical Assurance Customers, 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.

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

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

**Renewable Resource Premium** 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.



Fergus Falls, Minnesota

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

**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 Company. In certain cases, such as very large Customers, the Company and the Customer will mutually agree to different maintenance schedules as listed above.

**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.

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

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

**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 weekends between hours 11:00 a.m. to 10:00 p.m. LC  
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**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. C  
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Third Revised Sheet No. 8 Cancelling Second Revised Sheet No. 8

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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 Rate Section 10.05 – Large General Service – Time of Day. **L**

**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.

**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**  
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**Winter 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. **C**  
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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. **LC**  
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