



SOUTH DAKOTA ELECTRIC RATE BOOK

SCHEDULE 1
COGENERATION & SMALL POWER PRODUCTION SERVICE
SIMULTANEOUS NET BILLING
RATE DESIGNATION - SP-SCHED 1
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Section No. 3B

~~Sixth~~-[Seventh](#) Revised Sheet No. 1
Replaces ~~Fifth~~-[Sixth](#) Revised Sheet No. 1

SCHEDULE 1 **COGENERATION AND SMALL POWER PRODUCTION SERVICE** **SIMULTANEOUS NET BILLING**

AVAILABLE

In all territory served by Company in the State of South Dakota to customers who operate cogeneration or small power production facilities with a design capacity of 100 kilowatts or less and who meet the requirements of qualifying facilities as defined under Title 18 of the Code of Federal Regulations, Part 292, and who execute a contract for service hereunder with the Company for a term of not less than one year.

APPLICABLE

To customers who purchase from the Company all electric load requirements which are in excess of the simultaneous output from their own generation and sell to the Company all output which is in excess of the simultaneous load. This schedule is not applicable to customers who install electrical generation facilities for the purpose of supplying electrical energy to offset in whole or in part energy requirements not otherwise supplied by Company.

EMERGENCY POWER AND ENERGY

Emergency power and energy is that power and energy required by the customer to meet a temporary need due to an emergency breakdown of its generating facilities. Company shall supply emergency energy subject to the availability of such power and energy and further subject to the condition that such supply will not result in impairment of or serious jeopardy of service within the Company's system. Customer agrees to notify the Company by telephone as soon as possible when emergency conditions exist and when able to restore to normal service operations. In addition, customer will confirm notices in writing within 48 hours. Emergency power and energy is not available during period when the Company has requested that customer limit service to its Firm Contract Demand level unless customer is receiving emergency power and energy at the time of Company's request for customer to limit service to the Firm Contract Demand level.

Rate

8.17¢ per kWh



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The kWh shall be determined by multiplying the contract demand for emergency energy (as set forth in customer's contract) by the total elapsed time of such emergency. In no event, however, shall the total kWh billed under this provision exceed the total kWh delivered for all purposes during the period of emergency.

MAINTENANCE POWER AND ENERGY

Maintenance power and energy is that power and energy requested by customer to meet a temporary need due to prearranged maintenance of its generating facilities. Maintenance power and energy shall be limited to a total of 60 days per contract year, and shall be scheduled by mutual agreement between customer and Company. If customer desires maintenance power and energy, customer shall advise Company of the maximum kW required, probable load factor, period required, and estimate of hourly amounts. The quantity once agreed upon shall not be subject to adjustments during said period, except by mutual agreement.

Rate

Daily charge of 24.00¢ per maximum kW agreed to plus 2.92¢ per kWh provided.

FIRM AND INTERRUPTIBLE POWER AND ENERGY

Firm and interruptible power and energy is a block of power and accompanying energy which customer purchases from the Company, and which is not supplied as emergency or maintenance service.

Monthly Rate

Customer Charge

\$10.00 per month

Interconnection Facilities Charge

As set forth in customer's contract.



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~~Fourth~~^{Fifth} Revised Sheet No. 3

SCHEDULE 1
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SIMULTANEOUS NET BILLING

Demand Charge

\$10.50 per kW of Firm Contract Demand
\$ 5.25 per kW of Interruptible Demand

Energy Charge

All usage at 2.92¢ per kWh

FIRM CONTRACT DEMAND

The Firm Contract Demand, in kW, shall be completed in accordance with customer's contract.

DETERMINATION OF INTERRUPTIBLE DEMAND

Interruptible Demand shall be the maximum average load during any fifteen-minute period of use during the month as measured by the Company's meter in excess of Firm Contract Demand, scheduled maintenance and qualifying emergency service during the respective fifteen-minute period. During periods when the generation output from the qualifying facility does not exceed the minimum accredited output all as specified in the contract, any demand which would otherwise be Interruptible Demand shall be subject to the Firm Contract Demand Charge.

PENALTY FOR FAILURE TO CURTAIL

The Company in its sole discretion may curtail Interruptible service hereunder upon 15 minutes notice to the customer by telephone. In the event customer fails to limit service upon 15 minutes notice from the Company, customer shall pay in addition to all other charges hereunder a penalty of \$30 per kW. Such penalty shall be applied once during each curtailment period in each billing month the Company has requested customer to curtail Interruptible service and shall be computed by multiplying \$30 times the maximum Interruptible Demand during the curtailment period. A curtailment period begins 15 minutes after Company notified customer by telephone to curtail Interruptible service and ends upon subsequent telephone notification by Company.



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~~Fifth-Sixth~~ Revised Sheet No. 4
Replaces ~~Fourth-Fifth~~ Revised Sheet No. 4

SCHEDULE 1 **COGENERATION AND SMALL POWER PRODUCTION SERVICE** **SIMULTANEOUS NET BILLING**

GENERATION CREDIT

Company shall purchase all output from customer's own generation which is in excess of customer's simultaneous load and which is delivered to the Company's distribution system. The total generation credit will be netted against other charges to customer on each monthly bill.

Rate

~~3.32~~2.75¢ per kWh of cogeneration delivered

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PARALLEL OPERATION

Interconnection of the customer's generation with Company's system will be permitted only under the terms of a contract between customer and Company. Such contract shall include but not be limited to the following:

- 1) The customer shall indemnify and hold harmless the Company from any and all liability arising from the installation, interconnection, and operation of the customer's facilities. The amount of such insurance coverage shall be at least \$300,000 per occurrence. Customer shall furnish certification of compliance and provide written 90-day notice of any changes to the Company.
- 2) The customer shall provide a lockable disconnect switch to isolate the customer's generation from Company's system. Such switch shall be accessible to Company and Company shall have the right to lock such disconnect switch open whenever necessary to maintain safe electrical operating conditions, or whenever the customer's facilities may adversely affect the Company's system.
- 3) The customer shall arrange the electric service wiring to allow the Company to meter (a) the customer's load requirements which are in excess of the simultaneous output from their own generation, and (b) the customer's output which is delivered to the Company. The customer shall pay the Company a monthly charge to cover the fixed costs of the additional metering equipment required to be furnished by the Company.



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~~Sixth~~ Seventh Revised Sheet No. 5
Replaces ~~Fifth~~ Sixth Revised Sheet No. 5

SCHEDULE 1 COGENERATION AND SMALL POWER PRODUCTION SERVICE SIMULTANEOUS NET BILLING

RULES AND REGULATIONS

Service hereunder is subject to the General Rules and Regulations contained in the Company's regularly filed and published tariff and to those prescribed by regulatory authorities.

COST ADJUSTMENT

The above schedule of charges shall be adjusted in accordance with the applicable Cost Adjustment tariffs in Section No. 3C, Tariff Sheet No. 11. (T)

When the billing period includes a change in the charges of an above referenced Cost Adjustment tariff, the customer's bill shall be prorated accordingly.

PAYMENT

Net monthly bills are due and payable twenty days from the date of the bill, and after that date the account becomes delinquent. A late payment charge of 1.5% on the current unpaid balance shall be calculated and included as part of each monthly billing. A non-sufficient funds charge of \$15.00 shall apply to process a payment from a customer that is returned to the Company by the bank as not payable. If a bill is not paid, the Company shall have the right to suspend service, providing ten (10) days written notice of such suspension has been given. When service is suspended for nonpayment of a bill, a Customer Service Charge will apply.

TAX ADJUSTMENT

Bills computed under the above rate shall be adjusted by the applicable proportionate part of any impost, assessment, or charge imposed or levied by a governmental authority as a result of laws or ordinances enacted, which is assessed or levied on the basis of revenue for electric energy or service sold, and/or the volume of energy generated and sold.



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SIMULTANEOUS PURCHASE AND SALE
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Section No. 3B

Replaces ~~Third~~ ~~Fourth~~ [Fourth-Fifth](#) Revised Sheet No. 6
Replaces ~~Third~~ ~~Fourth~~ Revised Sheet No. 6

SCHEDULE 2 **COGENERATION AND SMALL POWER PRODUCTION SERVICE** **SIMULTANEOUS PURCHASE AND SALE**

AVAILABLE

In all territory served by Company in the State of South Dakota to customers who operate cogeneration or small power production facilities with a design capacity of 100 kilowatts or less and who meet the requirements of qualifying facilities as defined under Title 18 of the Code of Federal Regulations, Part 292, and who execute a contract for service hereunder with the Company for a term of not less than one year.

APPLICABLE

To customers who purchase their entire electric load requirements from the Company and sell the entire output from their own generation to the Company. This schedule is not applicable to customers who install electrical generation facilities for the purpose of supplying electrical energy to offset in whole or in part energy requirements not otherwise supplied by Company.

ELECTRIC LOAD REQUIREMENT PURCHASES

The customer shall purchase all electric service requirements under the applicable regularly filed and published retail rate schedules of the Company.

COGENERATION SALES TO THE COMPANY

The Company shall purchase all energy generated by customer each month.

Rate

~~3.32~~ [2.75](#)¢ per kWh of cogeneration.

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INTERCONNECTION FACILITIES CHARGE

As set forth in customer's contract.



Black Hills Power, Inc. [d/b/a Black Hills Energy](#)
Rapid City, South Dakota

Rate Code 10 and 44 (SD875)
Rate Code 12 and 44 (SD876)
Rate Code 16 and 44 (SD887)
Rate Code 20 and 44 (SD878)

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Replaces ~~Fifth~~^{Sixth} Revised Sheet No. 9
~~Fourth~~^{Fifth} Revised Sheet No. 9

SCHEDULE 3 **COGENERATION AND SMALL POWER PRODUCTION SERVICE** **SIMULTANEOUS POWER**

AVAILABLE

In all territory served by the Company in the State of South Dakota to customers who operate cogeneration or small power production facilities with a design capacity of 100 kilowatts or less and who meet the requirements of qualifying facilities as defined under Title 18 of the Code of Federal Regulations, Part 292, and who execute a contract for service hereunder with the Company for a term of not less than one year.

APPLICABLE

To customers taking service under any other rate schedule of the Company for all electric load requirements which are in excess of the simultaneous output from their own generation and sell to the Company all output which is in excess of the simultaneous load. This schedule is not applicable to customers who install electrical generation facilities for the purpose of supplying electrical energy to offset in whole or in part energy requirements not otherwise supplied by Company.

GENERATION CREDIT

Company shall purchase all output from customer's own generation which is in excess of customer's simultaneous load and which is delivered to the Company's distribution system. The total generation credit will be netted against other charges to customer on each monthly bill.

Rate

~~3.32~~^{2.75}¢ per kWh of cogeneration delivered

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PARALLEL OPERATION

Interconnection of the customer's generation with Company's system will be permitted only under the terms of a contract between customer and Company. Such contract shall include but not be limited to the following:

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By: Marne Jones
Director of Regulatory Services
Vice President, Regulatory

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