

Tariffs Reflecting Proposed Changes



Montana-Dakota Utilities Co.

A Division of MDU Resources Group, Inc.

400 N 4th Street
Bismarck, ND 58501

**State of South Dakota
Electric Rate Schedule – SDPUC Volume No. 2**

Section No. 3
Original Sheet No. 1

RESIDENTIAL ELECTRIC SERVICE Rate 10

Page 1 of 1

Availability:

In all communities served for single phase residential electric service for domestic purposes only.

Rate:

Basic Service Charge: \$0.247 per day

Energy Charge:

October – May:

First 750 Kwh per month 7.9237.862¢ per Kwh

Over 750 Kwh per month 4.9234.862¢ per Kwh

R
R

June - September:

7.9237.862¢ per Kwh

R

Base Fuel and Purchased Power:

2.524¢ per Kwh

Minimum Bill:

Basic Service Charge.

Payment:

Bills will be considered past due if not paid by the due date shown on the bill. Past due bills are subject to a late payment charge in accordance with the provisions of Rate 100 or any amendments or alterations thereto.

Adjustment Clauses:

Bills are subject to the following adjustments or any amendments or alterations thereto:

1. Infrastructure Rider Rate 56
2. Environmental Cost Recovery Rider Rate 57
3. Fuel and Purchased Power Adjustment Rate 58
4. Transmission Cost Recovery Rate 59

General Terms and Conditions:

The foregoing schedule is subject to Rates 100-112 and any amendments or alterations thereto or additional rules and regulations promulgated by the Company under the laws of the state.

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**State of South Dakota
 Electric Rate Schedule – SDPUC Volume No. 2**

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 Original Sheet No. 3

**OPTIONAL TIME-OF-DAY RESIDENTIAL ELECTRIC
 SERVICE Rate 16**

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Availability:

In all communities served for single-phase residential electric service. The customer's wiring must be so arranged that all service can be measured through one meter.

Rate:

Basic Service Charge: \$0.55 per day

On-Peak Energy: For all Kwh's used during peak hours designated as 12 p.m. to 8 p.m. local time, Monday through Friday.
 October – May 8-9498.745¢ per Kwh
 June – September 11-94911.745¢ per Kwh

Off-Peak Energy: 5.500¢ per Kwh for all energy not covered by the On-Peak rating period.

Base Fuel and Purchased Power: 2.524¢ per Kwh

Minimum Bill:

Basic Service Charge.

Payment:

Bills will be considered past due if not paid by the due date shown on the bill. Past due bills are subject to a late payment charge in accordance with the provisions of Rate 100 or any amendments or alternation thereto.

Adjustment Clauses:

Bills are subject to the following adjustments as provided in the referenced rates or any amendments or alterations thereto.

1. Infrastructure Rider Rate 56
2. Environmental Cost Recovery Rider Rate 57
3. Fuel and Purchased Power Adjustment Rate 58
4. Transmission Cost Recovery Rate 59

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**State of South Dakota
 Electric Rate Schedule – SDPUC Volume No. 2**

Section No. 3
 Original Sheet No. 5

SMALL GENERAL ELECTRIC SERVICE Rate 20

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Availability:

In all communities served for all types of general electric service with billing demands of 50 kilowatts or less except outside lighting, standby, resale or other customers covered by special contracts or rate schedules applicable to specific services. The customer's wiring must be arranged so that all service can be measured through one meter. If the customer does not connect their wiring into a single system, each meter shall constitute a separate billing unit.

Rate:

Primary Service:

Basic Service Charge:	\$0.51 per day	
Demand Charge		
First 10 Kw or less of billing demand	No Charge	
Over 10 Kw per month of billing demand	\$6.00 per Kw	
Energy Charge:		
October – May		
First 2,000 Kwh per month	6.1426.087 ¢ per Kwh	<u>R</u>
Over 2,000 Kwh per month	4.1424.087 ¢ per Kwh	<u>R</u>
June – September		
	6.1426.087 ¢ per Kwh	<u>R</u>
Base Fuel and Purchased Power:	2.524¢ per Kwh	

Secondary Service:

Basic Service Charge:	\$0.54 per day	
Demand Charge		
First 10 Kw or less of billing demand	No Charge	
Over 10 Kw per month of billing demand	\$6.00 per Kw	
Energy Charge:		
October – May		
First 2,000 Kwh per month	6.2426.187 ¢ per Kwh	<u>R</u>
Over 2,000 Kwh per month	4.2424.187 ¢ per Kwh	<u>R</u>

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SMALL GENERAL ELECTRIC SERVICE Rate 20

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June – September 6.2426.187¢ per Kwh

R

Base Fuel and Purchased Power 2.524¢ per Kw

Minimum Bill:

Basic Service Charge

Payment:

Bills will be considered past due if not paid by the due date shown on the bill. Past due bills are subject to a late payment charge in accordance with the provisions of Rate 100 or any amendments or alterations thereto.

Adjustment Clauses:

Bills are subject to the following adjustments as provided in the referenced rates, or any amendments or alterations thereto:

1. Infrastructure Rider Rate 56
2. Environmental Cost Recovery Rider Rate 57
3. Fuel and Purchased Power Adjustment Rate 58
4. Transmission Cost Recovery Rate 59

Determination of Billing Demand:

The demand in kilowatts for billing purposes shall be the maximum 15 minute measured demand in the current month. Demands will be determined to the nearest one-tenth kilowatt. Customers whose loads have rapidly fluctuating and/or intermittent demand characteristics shall be subject to special rules and regulations.

Power Factor Clause:

The Company reserves the right to require the customer to install adequate equipment so that at all times it can operate its facilities to maintain a power factor between 90% lagging and 90% leading. If the customer operates outside this range, the maximum 15 minute integrated reactive kilovolt amperes in excess of 50% of the maximum 15 minute integrated kilowatt demand for the same month will be billed at \$3.35 per Kvar of such excess demand.

General Terms and Conditions:

1. Customers or their architects, contractors and electricians should consult with the Company before proceeding to design or erect installations in which there will be

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**State of South Dakota
 Electric Rate Schedule – SDPUC Volume No. 2**

Section No. 3
 Original Sheet No. 8

OUTDOOR LIGHTING SERVICE Rate 24

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Availability:

For all outdoor lighting including flood lights, billboard lighting, metallic vapor yard lights, and Christmas lights in all communities served. Lighting equipment may be Company-owned or Customer-owned.

Rate:

Energy Charge:

~~6.2246~~ 178¢ per Kwh computed according to the total rated capacity of the units in use. R

Base Fuel and Purchased Power: 2.524¢ per Kwh

Payment:

Bills will be considered past due if not paid by the due date shown on the bill. Past due bills are subject to a late payment charge in accordance with the provisions of Rate 100 or any amendments or alterations thereto.

Adjustment Clauses:

Bills are subject to the following adjustments or any amendments or alterations thereto:

1. Infrastructure Rider Rate 56
2. Environmental Cost Recovery Rider Rate 57
3. Fuel and Purchased Power Adjustment Rate 58
4. Transmission Cost Recovery Rate 59

General Terms and Conditions:

1. Applicable to Company-owned Facilities:
 - a. The Company will install, own and operate the flood light(s), and yard light(s) including a suitable reflector, bracket for mounting and automatic device to control operating hours set to operate from dusk to dawn.
 - b. The light may be mounted on existing poles owned or controlled by the Company. The Company will furnish a 35 foot pole(s) for flood lights and a 30 foot pole(s) for yard light(s) at the customer's request at a separate rental rate if a special setting is required. If the customer chooses, the light may be installed on a pole owned by the customer or other mounting point suitable for installation of the light. The conductors will be extended 100 feet per unit free of charge, but the customer shall pay for the extra cost of extensions of more than 100 feet per unit.

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**State of South Dakota
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IRRIGATION POWER SERVICE Rate 25

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Availability:

For irrigation power service.

Rate:

Basic Service Charge:	\$0.53 per day
Demand Charge:	
October – May	\$2.50 per Kw
June – September	\$5.00 per Kw
Energy Charge:	4.0381.0364¢ per Kw
Basic Fuel and Purchased Power:	2.524¢ per Kw

R

Minimum Bill:

Basic Service Charge.

Payment:

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Adjustment Clauses:

Bills are subject to the following adjustments as provided in the referenced rates, or any amendments or alterations thereto:

1. Infrastructure Rider Rate 56
2. Environmental Cost Recovery Rider Rate 57
3. Fuel and Purchased Power Adjustment Rate 58
4. Transmission Cost Recovery Rate 59

Determination of Billing Demand:

The demand in kilowatts for billing purposes shall be the maximum 15 minute measured demand in the current month. Demands will be determined to the nearest one-tenth kilowatt. Customers whose loads have rapidly fluctuating and/or intermittent demand characteristics shall be subject to special rules and regulations.

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**State of South Dakota
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 Original Sheet No. 10

**OPTIONAL TIME-OF-DAY SMALL
 GENERAL ELECTRIC SERVICE Rate 26**

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Availability:

In all communities served for all types of general service with billing demands of 50 Kilowatts or less except outside lighting, standby, resale, or other customers covered by special contracts or rate schedules applicable to specific services. The customer's wiring must be so arranged so that all service can be measured through one meter.

Rate:

Primary Service:

Basic Service Charge: \$0.60 per day

On-Peak Demand Charge:

First 10 Kw or less of billing demand No charge

Over 10 Kw per month of billing demand

October – May \$5.00 per Kw

June - September \$7.00 per Kw

Energy Charge October - May:

On-Peak ~~5.8695~~ 8.859¢ per Kwh R

Off-Peak ~~3.8693~~ 3.859¢ per Kwh R

Energy Charge June - September:

On-Peak ~~6.8696~~ 8.859¢ per Kwh R

Off-Peak ~~3.8693~~ 3.859¢ per Kwh R

Base Fuel and Purchased Power:

2.524¢ per Kwh

Secondary Service:

Basic Service Charge: \$0.65 per day

On-Peak Demand Charge:

First 10 Kw or less of billing demand No charge

Over 10 Kw per month of billing demand

October – May \$5.25 per Kw

June - September \$7.25 per Kw

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**State of South Dakota
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**OPTIONAL TIME-OF-DAY SMALL
 GENERAL ELECTRIC SERVICE Rate 26**

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Energy Charge October - May:			
On-Peak		5.9695.959¢ per Kwh	<u>R</u>
Off-Peak		3.9693.959¢ per Kwh	<u>R</u>
Energy Charge June - September:			
On-Peak		6.9696.959¢ per Kwh	<u>R</u>
Off-Peak		3.9693.959¢ per Kwh	<u>R</u>
Base Fuel and Purchased Power:		2.524¢ per Kwh	

On-Peak is defined as 12 p.m. to 8 p.m. local time, Monday through Friday.

Off-Peak is defined as all hours not covered by the on-peak period.

Minimum Bill:

Basic Service Charge.

Payment:

Bills will be considered past due if not paid by the due date shown on the bill. Past due bills are subject to a late payment charge in accordance with the provisions of Rate 100 or any amendments or alterations thereto.

Determination of On Peak Billing Demand:

The demand in kilowatts for billing purposes shall be the maximum 15 minute measured demand for the on-peak period in the current month. Demands will be determined to the nearest one-tenth kilowatt. Customers whose loads have rapidly fluctuating and/or intermittent demand characteristics shall be subject to special rules and regulations.

Power Factor Clause:

The Company reserves the right to require the customer to install adequate equipment so that at all times it can operate its facilities to maintain a power factor between 90% lagging and 90% leading. If the customer operates outside this range, the maximum 15 minute integrated reactive kilovolt amperes in excess of 50% of the maximum 15 minute integrated kilowatt demand for the same month will be billed at \$3.35 per Kvar of such excess demand.

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LARGE GENERAL ELECTRIC SERVICE Rate 30

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Availability:

In all communities served for all types of demand metered general electric service exceeding 50 kilowatts of billing demand, except outside lighting, standby, resale or other customers covered by special contracts or rate schedules applicable to specific services. The customer's wiring must be so arranged that all service can be measured through one meter. If the customer does not connect his wiring into a single system, each meter shall constitute a separate billing unit.

Rate:

Primary Service:

Basic Service Charge: \$45.00 per month

Demand Charge:

October – May \$6.25 per Kw

June – September \$7.25 per Kw

Energy Charge: 2.4322.387¢ per Kwh R

Base Fuel and Purchased Power: 2.524¢ per Kwh

Secondary Service:

Basic Service Charge: \$30.00 per month

Demand Charge:

October – May \$7.25 per Kw

June – September \$8.25 per Kw

Energy Charge: 2.5322.487¢ per Kwh R

Base Fuel and Purchased Power: 2.524¢ per Kwh

Minimum Bill:

Basic Service Charge plus Demand Charge.

Payment:

Bills will be considered past due if not paid by the due date shown on the bill. Past due bills are subject to a late payment charge in accordance with the provisions of Rate 100 or any amendments or alternations thereto.

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State of South Dakota Electric Rate Schedule – SDPUC Volume No. 2

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Original Sheet No. 14

GENERAL ELECTRIC SPACE HEATING SERVICE Rate 32

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Availability:

In all communities served for space heating service, where the customer also takes service under another general service rate schedule offered by the Company. Space heating equipment, including combination space heating and cooling equipment such as heat pumps and packaged roof-top heating/cooling units where heating use is the principal load may be served under this rate schedule.

Rate:

Basic Service Charge:

Single Phase	\$15.00 per month
Three Phase	\$25.00 per month

Primary Service:

Energy Charge:

October – May	2.3602.325¢ per Kwh	R R
June – September	6.1426.087¢ per Kwh	

Base Fuel and Purchased Power: 2.524¢ per Kwh

Secondary Service:

Energy Charge:

October – May	2.4602.425¢ per Kwh	R R
June – September	6.2426.187¢ per Kwh	

Base Fuel and Purchased Power: 2.524¢ per Kwh

Minimum Bill:

Basic Service Charge.

Payment:

Bills will be considered past due if not paid by the due date shown on the bill. Past due bills are subject to a late payment charge in accordance with the provisions of Rate 100 or any amendments or alterations thereto.

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**State of South Dakota
 Electric Rate Schedule – SDPUC Volume No. 2**

Section No. 3
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**OPTIONAL TIME-OF-DAY LARGE GENERAL
 ELECTRIC SERVICE Rate 33**

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Availability:

In all communities served for all types of general electric service exceeding 50 Kilowatts of billing demand except outside lighting, standby, resale, or other customers covered by special contracts or rate schedules applicable to specific services. The customer's wiring must be arranged so that all service can be measured through one meter. If the customer does not connect his wiring into a single system, each meter shall constitute a separate billing unit.

Rate:

Basic Service Charge: \$60.00 per month

Primary Service:

On-Peak Demand Charge:

October – May \$6.00 per Kw
 June – September \$7.50 per Kw

Energy Charge:

On- Peak:

October – May ~~5.200~~5.136¢ per Kwh R
 June – September ~~6.200~~6.136¢ per Kwh R

Off-Peak:

~~3.200~~3.136¢ per Kwh R

Base Fuel and Purchased Power:

2.524¢ per Kwh

Secondary Service:

On-Peak Demand Charge:

October – May \$6.50 per Kw
 June – September \$8.00 per Kw

Energy Charge:

On- Peak:

October – May ~~5.300~~5.236¢ per Kwh R
 June – September ~~6.300~~6.236¢ per Kwh R

Off-Peak:

~~3.300~~3.236¢ per Kwh R

Base Fuel and Purchased Power:

2.524¢ per Kwh R

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**State of South Dakota
 Electric Rate Schedule – SDPUC Volume No. 2**

Section No. 3
 Original Sheet No. 19

STREET LIGHTING SERVICE Rate 41

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Availability:

For street lighting purposes including streets, alleys and other public grounds to either company-owned or municipally-owned street lighting systems. Service will be provided all night every night in the year with a minimum service requirement of 4,000 hours annually, and must be covered by written contract.

Rate:

For Company-owned Street Lighting:	7.8857.825¢ per Kwh computed according to the total rated capacity of the lamps in use.	<u>R</u>
For Municipally-owned Street Lighting:	7.0486.988¢ per Kwh computed according to the total rated capacity of the lamps in use.	<u>R</u>
Base Fuel and Purchased Power:	2.524¢ per Kwh	
Discount:		
For contracts of less than three years	None	
For contracts of three years or more	One percent times the total number of years of the contract.	
Maximum discount	Ten percent	

Minimum Bill:

As provided in contract.

Payment:

Bills will be considered past due if not paid by the due date shown on the bill. Past due bills are subject to a late payment charge in accordance with the provisions of Rate 100 or any amendments or alterations thereto.

Adjustment Clauses:

Bills are subject to the following adjustments or any amendments or alterations thereto:

1. Infrastructure Rider Rate 56
2. Environmental Cost Recovery Rider Rate 57

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**State of South Dakota
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MUNICIPAL PUMPING SERVICE Rate 48

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Availability:

For municipal pumping purposes provided the municipality uses electricity exclusively for all its pumping requirements and purchases all such electricity from the Company. The municipality must sign a contract for a minimum period of one year.

Rate:

Basic Service Charge: \$19.00 per month

Demand Charge:

Connected loads of 10 Kw or less will be billed based on connected load. Connected loads in excess of 10 Kw will be based upon the highest 15 minute interval demand as registered upon a demand meter in the current month or 10 Kw, whichever is greater.

October – May: \$5.00 per Kw
 June – September: \$7.00 per Kw

Energy Charge: ~~2.4572~~ 2.415¢ per Kwh

R

Base Fuel and Purchased Power: 2.524¢ per Kwh

Discount: For contracts of ten years or more 10%

Minimum Bill:

Basic Service Charge plus the demand charge.

Payment:

Bills will be considered past due if not paid by the due date shown on the bill. Past due bills are subject to a late payment charge in accordance with the provisions of Rate 100 or any amendments or alterations thereto.

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**State of South Dakota
Electric Rate Schedule – SDPUC Volume No. 2**

Section No. 3
Original Sheet No. 24

**RESIDENTIAL ELECTRIC DUAL
FUEL SPACE HEATING SERVICE Rate 53 (CLOSED)**

Page 1 of 2

Availability:

In all communities served for single-phase residential electric service customers who operate Company approved interruptible electric space heating equipment so arranged to allow remote operation by the Company. The customer's primary source of space heating shall be the electric portion of a dual fuel heating system. The customer shall be responsible for providing a secondary source of space heating. Customers taking dual fuel space heating service under this rate will also be eligible to receive controlled electric water heating service hereunder. Heat pumps will not be served under this rate. Heat pumps will be provided electric service under the applicable firm service rate. The supplemental heating system portion of a heat pump heating system may be served under this rate. The customer must also receive electric service from the Company under another rate.

This rate is restricted to residential service customers who were served under this rate prior to July 1, 2016. Any residential customers may take space heating service under another applicable rate.

Type of Service:

Service shall be provided through a separate meter serving space heating and water heating facilities with no provision for connecting other loads thereto. The customer's dual fuel system controls, circulating fans and pumps and all other alternate fuel related equipment shall be served as firm load. Unless otherwise specified by the Company, the point of delivery and service voltage for this service shall be the same as for the customer's other electric service.

Rate:

Basic Service Charge:	\$0.247 per day
Energy Charge:	2-9742.936¢ per Kwh
Base Fuel and Purchased Power:	2.524¢ per Kwh

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Minimum Bill:

Basic Service Charge.

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