# **Tariffs Reflecting Proposed Changes**

Montana-Dakota Utilities Co.



A Division of MDU Resources Group, Inc. 400 N 4<sup>th</sup> Street Bismarck, ND 58501

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

		Section No. 1 Original Sheet No. 1
TABLE OF CO	NTENTS	Original Sheet No. 1
		Page 1 of 2
Designation	<u>Title</u>	Sheet No.
Section No. 1	Table of Contents	1-1.1
Section No. 2	Preliminary Statement	1-1.2
Section No. 3	Rate Schedules	
Rate 10	Residential Electric Service	1
	Reserved for Future Use	2
Rate 16	Optional Time-of-Day Residential Electric Service	3-3.1
	B I I F I I I I	

Rate 10	Residential Electric Service	1
	Reserved for Future Use	2
Rate 16	Optional Time-of-Day Residential Electric Service	3-3.1
	Reserved for Future Use	4
Rate 20	Small General Electric Service	5-5.2
	Reserved for Future Use	6-7
Rate 24	Outdoor Lighting Service	8-8.1
Rate 25	Irrigation Power Service	9-9.1
Rate 26	Optional Time-of-Day Small General Electric Service	10-10.2
	Reserved for Future Use	11-12
Rate 30	Large General Electric Service	13-13.1
Rate 32	General Electric Space Heating Service	14-14.1
Rate 33	Optional Time-of-Day Large General Electric Service	15-15.2
Rate 34	Firm Service Economic Development	16-16.2
	Reserved for Future Use	17-18
Rate 41	Street Lighting Service	19-19.1
	Reserved for Future Use	20
Rate 48	Municipal Pumping Service	21-21.1
	Reserved for Future Use	22-23
Rate 53	Residential Electric Dual Fuel Space Heating Service (Closed)	24-24.1
Rate 56	Infrastructure Rider	25-25.1
Rate 57	Environmental Cost Recovery Rider	26
Rate 58	Fuel and Purchased Power Adjustment	27-27.2
Rate 59	Transmission Cost Recovery Rider	28-28.1
	Reserved for Future Use	29-34
Rate 95	Occasional Power Purchase Non-Time Differentiated	35-35.1
Rate 96	Short-Term Power Purchase Time Differentiated	36-36.1
Rate 97	Long-Term Power Purchase Time DifferentiatedReserved for Future Use	37-37.1
Section No. 4	List of Electric Contracts with Deviations	1

 Date Filed:
 June 30, 2015

 Issued By:
 Tamie A. Aberle

 Director – Regulatory Affairs

Effective Date:

T



A Division of MDU Resources Group, Inc. 400 N 4<sup>th</sup> Street Bismarck, ND 58501

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

		Section No. 3 Original Sheet No. 35	
	ONAL POWER PURCHASE Rate 95 E DIFFERENTIATED		
		Page 1 of 2	
Availabili			
for Co pro Fa	any qualifying cogeneration and small power product the purpose of generating occasional electric energy ompany's system. This schedule is applicable to coge oduction facilities with a design capacity of 100 Kw or icilities as defined under 18 CFR, Part 292 <u>capable of</u> asonal or month to month basis.	y in parallel with the meration and small power less, that are Qualifying	<u>C</u>
Rate:			
	etering charge for single phase service etering charge for three phase service	\$0.06 <u>5</u> per day \$0.20 <u>19</u> per day	R
	ergy delivered to and accepted by Company by a alifying facility shall paid for by Company as follows:	<u>3.2962.581</u> ¢ per Kwh	<u>R</u>
	ales to Small Qualifying Facility:		
Se	ervice provided to such customers by the Company st	hall be billed at the	

Service provided to such customers by the Company shall be billed at the appropriate rate, by class of customers (i.e., residential, small or large general service, etc.) that is currently on file with the Commission.

#### General Terms and Conditions:

- 1. The rates shall be reviewed annually, updated if necessary, and revised upon the Commission's approval.
- 2. The Company shall install appropriate metering facilities to record all flows of energy necessary to bill and pay in accordance with the charges and payments contained in this rate schedule.
- The customer shall, with prior written consent of the Company, furnish, install and wire the necessary service entrance equipment, meter sockets, meter enclosure cabinets, or meter connection cabinets that may be required by the Company to properly meter usage and sales to the Company.

Date Filed:	June 6, 2016	Effective Date:	Service rendered on and after July 1, 2016
Issued By:	Tamie A. Aberle Director – Regulatory Affairs		understanding and a state with an
Docket No.:	EL15-024		



Docket No.:

EL15-024

Montana-Dakota Utilities Co.

A Division of MDU Resources Group, Inc. 400 N 4<sup>th</sup> Street Bismarck, ND 58501

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

-	Section No. 3 Original Sheet No. 36	
	RT-TERM POWER PURCHASE Rate 96	C
TIME	DIFFERENTIATED	
	Page 1 of 2	
Availa	ability:	
	To any qualifying cogeneration and small power production (COG/SPP) facilities for the purpose of generating short-term electric energy in parallel with the Company's system. This schedule is applicable to cogeneration and small power production facilities with a design capacity of 100 Kw or less, that are Qualifying Facilities as defined under 18 CFR, Part 292 and capable of providing capacity and energy.	
Rate:		
	Metering charge for single phase service\$0.165 per dayMetering charge for three phase service\$0.253 per day	R
	Energy delivered to and accepted by Company by a qualifying facility shall be paid for by Company as follows:	
	<u>On-Peak</u> <u>Off-Peak</u> 2.9712.605¢ per Kwh <u>3.2892.580</u> ¢ per Kwh	R
	Peak Periods: <u>The On-Peak Period</u> is defined as those hours between 12 p.m. and 8 p.m. local time, Monday through Friday in the months of June through September. The <u>Off-Peak Period</u> is defined as all other hours. Definitions of On- Peak and Off-Peak periods are subject to change with change in the Company's system operating characteristics.	
	Monthly capacity payments will be made on the basis of actual avoidance of capacity during the months of June through September. Such payments are to be based on the capacity cost of combustion turbine peaking generation.	
	Monthly capacity payment = \$7.3857.189 per Kw	<u>R</u>
	Monthly capacity payments for a QF will be made at the rate shown above. Such payments shall be based upon the amount of qualifying capacity assigned to an eligible resource under BPM-011-Resource Adequacy of the MISO Tariff.	

Capacity payments will be paid in the subsequent billing period.

Date Filed: June 6, 2016 Service rendered on and **Effective Date:** after July 1, 2016 Issued By: Tamie A. Aberle Director - Regulatory Affairs

R



Montana-Dakota Utilities Co.

A Division of MDU Resources Group, Inc. 400 N 4<sup>th</sup> Street Bismarck, ND 58501

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

Section No. 3 Original Sheet No. 36.1

### SHORT-TERM POWER PURCHASE Rate 96 TIME DIFFERENTIATED

Page 2 of 2

## Energy Sales to Small Qualifying Facility:

Service provided to such customers by the Company shall be billed at the appropriate rate, by class of customers (i.e., residential, small or large general service, etc.) that is currently on file with the Commission.

### General Terms and Conditions:

- 1. The rates shall be reviewed annually, updated if necessary, and revised upon the Commission's approval.
- The Company shall install appropriate metering facilities to record all flows of energy necessary to bill and pay in accordance with the charges and payments contained in this rate schedule.
- 3. The customer shall, with prior written consent of the Company, furnish, install and wire the necessary service entrance equipment, meter sockets, meter enclosure cabinets, or meter connection cabinets that may be required by the Company to properly meter usage and sales to the Company.
- 4. A written contract with the Company shall be signed stipulating the terms and conditions of the interconnection and sale of the electricity to the Company. The term of the contract hereunder shall be for a minimum term of one year but less than 10 years.
- The customer has the option of contracting for either the "Standard Payment Option" or "Net Billing Option" for purposes of computing payments as stipulated in the written contract.
- 6. All services provided by the Company under this and all other schedules are governed by the rules and regulations approved by the South Dakota Public Utilities Commission. Rates charged hereunder may be modified by Company at any time by making a unilateral rate application with the South Dakota Public Utilities Commission or its successor. The new rates shall be effective upon approval by the Commission.

Date Filed:	June 30, 2015	Effective Date:	Service rendered on and after July 1, 2016
Issued By:	Tamie A. Aberle Director – Regulatory Affairs		
Docket No.:	EL15-024		

C



A Division of MDU Resources Group, Inc. 400 N 4<sup>th</sup> Street Bismarck, ND 58501

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

	Section No. 3 Original Sheet No. 37
LONG	-TERM POWER PURCHASE Rate 97
TIME	DIFFERENTIATED
	Page 1 of 2
Availa	bility:
	To any qualifying cogeneration and small power production (COG/SPP) facilities for the purpose of generating long-term electric energy in parallel with the Company's system. This schedule is applicable to cogeneration and small power production facilities with a design capacity of 100 Kw or less, that are Qualifying Facilities as defined under 18 CFR, Part 292 and capable of providing capacity and energy.
Rate:	
	Metering charge for single phase service\$0.16 per dayMetering charge for three phase service\$0.25 per day
	Energy delivered to and accepted by Company by a qualifying facility shall be paid for by Company as follows:
	On-Peak Off-Peak
	2.971¢ per Kwh 3.289¢ per Kwh
	Peak Periods: <u>The On-Peak Period</u> is defined as those hours between 12 p.m. and 8 p.m. local time, Monday through Friday in the months of June through September. The <u>Off-Peak Period</u> is defined as all other hours. Definitions of On- Peak and Off-Peak periods are subject to change with change in the Company's system operating characteristics.
	Monthly capacity payments will be made on the basis of actual avoidance of capacity during the months of June through September. Such payments are to be based on the capacity cost of combustion turbine peaking generation.
	Monthly capacity payment = \$34.050 per Kw
	Monthly capacity payments for a QF will be made at the rate shown above. Such payments shall be based upon the amount of qualifying capacity assigned to an eligible resource under BPM-011-Resource Adequacy of the MISO Tariff.
	Capacity payments will be paid in the subsequent billing period.

Date Filed: June 6, 2016

Effective Date:

D

D

Issued By: Tamie A. Aberle Director – Regulatory Affairs

Docket No.: EL15-024

Montana-Dakota Utilities Co.



A Division of MDU Resources Group, Inc. 400 N 4<sup>th</sup> Street Bismarck, ND 58501

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

	Section No. 3
	Original Sheet No. 37.1
LONG-TERM POWER PURCHASE Rate 97 TIME DIFFERENTIATED	and the second
HWE DIFFEREN HATED	
	Page 2 of 2
Energy Sales to Small Qualifying Facility: Service provided to such customers by the Company shall b rate, by class of customers (i.e., residential, small or large ge currently on file with the Commission.	
General Terms and Conditions:	
<ol> <li>The rates shall be reviewed and and revised upon the Commission's approval.</li> </ol>	nually, updated if necessary,
2. The Company shall install appr record all flows of energy necessary to bill and pay in accord payments contained in this rate schedule.	
3. The customer shall, with prior v Company, furnish, install and wire the necessary service ent sockets, meter enclosure cabinets, or meter connection cab the Company to properly meter usage and sales to the Com	rance equipment, meter- inets that may be required by-
4. A written contract with the Com stipulating the terms and conditions of the interconnection a Company. The term of the contract hereunder shall be for a but less than 10 years.	nd sale of the electricity to the
5. The customer has the option of "Standard Payment Option" or "Net Billing Option" for purpor as stipulated in the written contract.	
6. All services provided by the Co other schedules are governed by the rules and regulations a Public Utilities Commission. Rates charged hereunder may I any time by making a unilateral rate application with the Sou Commission or its successor. The new rates shall be effective	pproved by the South Dakota- be modified by Company at- th Dakota Public Utilities-

D

Date Filed: June 30, 2015

Effective Date:

Service rendered on and after July 1, 2016

Issued By: Tamie A. Aberle Director – Regulatory Affairs

Docket No.: EL15-024

D

C