400 North Fourth Street Bismarck, ND 58501 (701) 222-7900

February 28, 2007

Ms. Patricia Van Gerpen Executive Director South Dakota Public Utilities Commission State Capitol Building 500 East Capitol Pierre, SD 57501

> Re: Temporary Modification to Accommodate a Trial Change In Daylight Savings Time Docket No. EL07-

Dear Ms. Van Gerpen:

Montana-Dakota Utilities Co., a Division of MDU Resources Group, Inc. (Montana-Dakota) herewith electronically files a copy of its request to temporarily modify certain tariffs to accommodate a Federally mandated trial change in Daylight Savings Time "DST" in 2007.

The Energy Policy Act of 2005 (EPAct 2005), in Section 110, amends the Uniform Time Act of 1966 by changing the effective dates of daylight savings time starting in 2007. Before the federal change, DST season began at 2:00 a.m. on the first Sunday of April and ended at 2:00 a.m. on the last Sunday of October. With the change caused by EPact 2005, in 2007 DST will begin three weeks earlier on the second Sunday in March (March 11), and will extend an additional week to the first Sunday of November (November 3). This change is temporary and its effect on energy conservation will be measured at the end of the trial period.

The Company is seeking expedited approval to temporarily modify the time periods referenced in the attached tariffs to allow the current meter programming to remain in place while the new DST is tested and evaluated. This will avoid potentially duplicative programming costs that will occur if the current DST schedule is not ultimately changed. If Congress ultimately approves a permanent DST expansion, the Company would then initiate the necessary meter reprogramming to correspond to that permanent change.

Delaying the reprogramming of the TOD meters will not impact the energy conservation results of an expanded DST schedule. The potential for conservation effects through the DST change is a function of consumers' reaction to an additional hour of evening

daylight, not the programmed time registers of TOD meters.

Montana-Dakota has approximately 188 customers in South Dakota utilizing TOD rate structures requiring the use of special meters that are programmed to record on-peak and off-peak energy use. This programming, which controls the switching between on-peak and off-peak "usage-registers," must recognize the dates when the DST season begins and ends. Reprogramming these meters to accommodate a different and "trial period" DST season would require labor and meter expense, which would be avoided if this trial DST expansion were not made permanent.

All of the Company's TOD meters would require reprogramming to accommodate a longer DST season, at a cost of approximately \$25 per meter. The resulting cost is approximately \$4,700 for its South Dakota TOD customers. If the Company reprograms its TOD meters to accommodate the DST trial period, and Congress does not eventually approve a permanent change following the DOE evaluation, a second meter reprogramming would be required to reverse the change. By delaying the reprogramming until a final decision is reached, this proposal avoids the potential for two reprogramming expenses and may avoid the expense altogether if the trial DST schedule is not made permanent. In other words, the TOD meter reprogramming may be an unnecessary expense for electric utilities. TOD meters can be reprogrammed if and when a new DST schedule is made permanent

In order to implement this proposal, Montana-Dakota requests that the Commission authorize a temporary modification of the part of our TOD tariff language that defines the time periods for TOD pricing. This change would be applicable only during the additional four weeks of the new DST season. During those four weeks, the currently existing "on-peak period" would be shifted by one hour.

To ensure customers are aware of this tariff change, the Company will send an explanatory letter to customers on time differentiated rate schedules. See Exhibit A for a sample letter.

Attached as Exhibit B is the South Dakota "Report of Tariff Schedule Change" form required pursuant to ARSD 20:10:13:26.

Included herein is a second set of the affected tariffs on which Montana-Dakota has indicated the revisions requested by lining through the existing language which the Company proposes to delete and highlighting the new language proposed.

Montana-Dakota respectfully requests waiver of requiring the posting of a Notice for at least 30 days before the change becomes effective. As noted above, the change will be minimal to the customers affected and they will be individually notified.

Montana-Dakota apologizes for the short notice of the tariff change but respectfully requests that the Commission approve this request to temporarily modify the on-peak period of the attached tariffs.

Please refer all inquires regarding this filing to:

Mr. Donald R. Ball Vice President – Regulatory Affairs Montana-Dakota Utilities Co. 400 North Fourth Street Bismarck, ND 58501

Also, please send copies of all written inquires, correspondence and pleadings to:

Mr. Daniel S. Kuntz Associate General Counsel MDU Resources Group, Inc. P. O. Box 5650 Bismarck, ND 58506-5650

Montana-Dakota respectfully requests that this filing be accepted as being in full compliance with the filing requirements of this Commission.

Sincerely,

Ponald R. Ball

Donald R. Ball

Vice President-Regulatory Affairs

Attachments cc: D. Gerdes

Date

Dear Time of Day Customer:

The Energy Policy Act of 2005 allows the federal government to expand Daylight Savings Time (DST) in 2007. The following information will explain why DST is being expanded, and what that will mean to the Time of Day (TOD) rate you are charged for your electric service.

Before the federal change, DST season began at 2:00 a.m. on the first Sunday of April and ended at 2:00 a.m. on the last Sunday of October. With the federal change, in 2007 DST will begin three weeks earlier on the second Sunday in March, and will extend an additional week to the first Sunday of November. Overall, in 2007 the DST season is lengthened by four weeks.

Why is daylight savings-time being expanded in 2007?

Lengthening the DST season by four weeks may reduce energy use. The US Department of Energy ("DOE") will evaluate whether the expanded DST season has resulted in additional energy savings in a report to Congress. Congress will then decide whether to make this expanded DST season permanent or revert to the previous DST schedule.

What will this DST expansion mean to my Time of Day meter?

TOD customers have a unique meter that measures their use during specific hours. These meters are programmed to account for use during these hours. Programming these meters to accommodate this test period involves costs, time and labor. Because this is a test, rather than a permanent change, your TOD meter will remain on Central Standard Time. It will *not* switch to the new expanded Central Daylight Time during the expanded period. This should not have a negative effect on the federal test of the changes to daylight savings time, but will avoid unnecessary costs if the change to DST is not made permanent by Congress.

What will be the difference between actual (prevailing) time and meter time when expanded DST is in effect?

For the four weeks of March 11-31, 2007 and October 28 - November 4, 2007, the Time of Day meter clock will continue to reflect and measure usage at Central Standard Time. This means that during these four weeks, the on-peak period shown on the meter will be one hour different than the actual clock time.

Beginning April 1, the internal meter will reset to Daylight Savings Time, as it has in previous years, and continue to follow Daylight Savings Time until October 28, 2007 and it will reset to Central Standard Time on October 29, 2007.

This temporary shift in the on-peak period will avoid unnecessary costs of reprogramming the meters, and is not expected to impact customer bills significantly/adversely. Customers should see very little impact on total bills from this one-hour shift in the on-peak period during these four weeks of the year.

For more information, contact a customer representative at 1-800-MDU-Fast or 1-800-638-3278.

Sincerely,

Name Title



SD P.U.C

Volume

Sheet No. 3

A Division of MDU Resources Group, Inc. 400 North Fourth Street Bismarck, ND 58501

8th Revised Cancelling 7th Revised

Sheet No. 3

Page 1 of 2

Т

OPTIONAL TIME-OF-DAY RESIDENTIAL ELECTRIC SERVICE Rate 16

AVAILABILITY:

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

RATE:

Base Rate:

\$13.00

On-Peak Energy:

13.875¢ for all Kwh's used during peak hours designated as 8 a.m. to 10 p.m. local time, Monday through Friday. In 2007 the on-peak hours will be shifted one hour later (9 a.m. to 11 p.m.) during two periods;

March 11 to March 31 and October 28 to November 3.

Off-Peak Energy: 3.150¢ for all Kwh's not covered on On-Peak. All usage on Saturday and Sunday will be billed at the

Off-Peak rate.

MINIMUM BILL:

Base rate.

CONTRACT TERMS:

Customer agrees to contract for service under the Optional Time-of-Day Residential Electric Service rate for a minimum period of one year. At the end of a one-year period, customer shall have the option of remaining under the Optional Time-of-Day Residential Electric Service rate or of returning to the regu-lar Residential Electric Service rate.

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 109 or any amendments or alterations thereto.

FUEL CLAUSE:

Bills are subject to an adjustment for cost of fuel as provided in Rate 58, or any amendments or alterations thereto.

Date Filed: February 28, 2007 **Effective Date:** Issued By: Donald R. Ball, Vice President

Regulatory Affairs



400 North Fourth Street

Bismarck, ND 58501

STATE OF SOUTH DAKOTA **ELECTRIC RATE SCHEDULE**

SD P.U.C

Volume

Sheet No.

Sheet No. 14

Τ

7th Revised Cancelling 6th Revised

Page 1 of 3

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

AVAILABILITY:

In all communities served for all types of non-residential service with billing demands of 50 kilowatts or less except outside lighting, standby, resale, or other customers covered by special contracts. The customer's wiring must be so arranged so that all service can be measured through one meter.

RATE:

Base Rate:

Single Phase Three Phase

\$13.50 \$14.00

Demand Charge for Service at Primary Voltage:

On-Peak Demand Charge:

First 10 Kw or less of billing demand

Over 10 Kw per month of billing demand \$4.75 per kilowatt

Off-Peak Demand Charge:

In excess of the greater of 10 Kw or

of the on-peak demand

\$1.80 per kilowatt

No charge

Demand Charge for Service at Secondary Voltage:

On-Peak Demand Charge:

First 10 Kw or less of billing demand No charge

10 Kw per month of billing demand \$5.00 per kilowatt

Off-Peak Demand Charge:

In excess of the greater of 10 Kw or

of the on-peak demand

\$1.90 per kilowatt

Energy Charge for Service at Primary Voltage:

On-Peak Energy Charge:

10.052¢ for all Kwh's used during peak hours designated as 8 a.m. to 10 p.m. local time, Monday through Friday. In 2007 the onpeak hours will be shifted one hour later (9 a.m. to 11 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.

Off-Peak Energy Charge:

3.284¢ for all Kwh's not covered on On-Peak. All usage on Saturday and Sunday will be billed at Off-Peak rate.

Date Filed: February 28, 2007 **Effective Date:** Issued By: Donald R. Ball, Vice President Regulatory Affairs



STATE OF SOUTH DAKOTA **ELECTRIC RATE SCHEDULE**

SD P.U.C

Volume

3

14.1

14.1

Т

400 North Fourth Street Rismarck ND 58501

Cancelling 5th Revised

6th Revised

Sheet No. Sheet No.

(Continued)

Page 2 of 3

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

Energy Charge for Service at Secondary Voltage:

On-Peak Energy Charge:

11.180¢ for all Kwh's used during peak hours designated as 8 a.m. to 10 p.m. local time, Monday through Friday. In 2007 the on-peak hours will be shifted one hour later (9 a.m. to 11 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.

Off-Peak Energy:

3.660¢ for all Kwh's not covered on On-Peak. All usage on Saturday and Sunday will be billed at Off-Peak rate.

MINIMUM BILL:

Base Rate.

CONTRACT TERMS:

Customer agrees to contract for service under the Optional Time-of-Day Small General Electric Service rate for a minimum period of one year. At the end of a one-year period, customer shall have the option of remaining under the Optional Time-of-Day Small General Electric Service rate or of returning to the regular Small General Electric Service rate.

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 109 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.

DETERMINATION OF OFF-PEAK BILLING DEMAND:

The demand in kilowatts for billing purposes shall be the maximum 15 minute measured demand for the off-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 \$1.75 per Kvar of such excess demand.

Date Filed:	February 28, 2007	Effective Date:	
	Issued By:	Donald R. Ball, Vice President	



SD P.U.C

Volume

3

Sheet No.

15 Sheet No. 15

A Division of MDU Resources Group, Inc. 400 North Fourth Street

Bismarck, ND 58501

3rd Revised Cancelling 2nd Revised

Page 1 of 3

OPTIONAL TIME-OF-DAY LARGE GENERAL ELECTRIC SERVICE Rate 33

AVAILABILITY:

In all communities served for all types of non-residential service exceeding 50 kilowatts of billing demand, except outside lighting, standby, resale or other customers covered by special contracts. The customer's wiring must be so arranged that all service can be measured through one meter.

RATE:

Base Rate: \$17.00

Demand Charge for Service at Primary Voltage:

On-Peak Demand Charge:

\$4.75 per kilowatt of billing demand

Off-Peak Demand Charge:

\$1.80 per kilowatt in excess of the on-peak billing demand

Demand Charge for Service at Secondary Voltage:

On-Peak Demand Charge:

\$5.00 per kilowatt of billing demand

Off-Peak Demand Charge:

\$1.90 per kilowatt in excess of the on-peak billing demand

Energy Charge for Service at Primary Voltage:

On-Peak Energy Charge:

6.296¢ for all Kwh's used during peak hours designated as 8 a.m. to 10 p.m. local time, Monday through Friday. In 2007 the on-peak hours will be shifted one hour later (9 a.m. to 11 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.

Off-Peak Energy Charge:

2.032¢ for all Kwh's not covered on On-Peak. All usage on Saturday and Sunday will be billed at Off-Peak rate.

(Continued)

T

Date Filed: February 28, 2007 **Effective Date:** Issued By: Donald R. Ball, Vice President -Regulatory Affairs



400 North Fourth Sireet

Bismarck, ND 58501

STATE OF SOUTH DAKOTA ELECTRIC RATE SCHEDULE

ELECTRIC RATE SCHEDULE

Cancelling 3rd Revised 2nd Revised

SD P.U.C

Sheet No. 15.1 Sheet No. 15.1

3

Т

(Continued)

Page 2 of 3

Volume

OPTIONAL TIME-OF-DAY LARGE GENERAL ELECTRIC SERVICE Rate 33

Energy Charge for Service at Secondary Voltage: On-Peak Energy Charge:

7.007¢ for all Kwh's used during peak hours designated as 8 a.m. to 10 p.m. local time, Monday through Friday. In 2007 the onpeak hours will be shifted one hour later (9 a.m. to 11 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.

Off-Peak Energy Charge:

2.269¢ for all Kwh's not covered on On-Peak. All usage on Saturday and Sunday will be billed at Off-Peak rate.

MINIMUM BILL:

Base Rate.

CONTRACT TERMS:

Customer agrees to contract for service under the Optional Time-of-Day Large General Electric Service rate for a minimum period of one year. At the end of a one-year period, customer shall have the option of remaining under the Optional Time-of-Day Large General Electric Service rate or of returning to the regular Large General Electric Service rate.

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 109 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.

DETERMINATION OF OFF-PEAK BILLING DEMAND:

The demand in kilowatts for billing purposes shall be the maximum 15 minute measured demand for the off-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.

Date Filed:	February 28, 2007	 Effective Date:	 	

Issued By: Donald R. Ball, Vice President -



SD P.U.C

Volume

Sheet No.

A Division of MDU Resources Group, Inc. 400 North Fourth Street Bismarck, ND 58501

6th Revised Cancelling 5th Revised

Sheet No.

24.2 24.2

Т

T

(Continued)

Page 3 of 3

SPECIAL RESIDENTIAL ELECTRIC DUAL FUEL SPACE HEATING SERVICE Rate 53

- 6. During the heating season, interruption will occur when the outside air temperature is below 0 F, between the hours of 5:00 p.m. through 9:00 p.m., Monday through Friday. In 2007 the on-peak hours will be shifted one hour later (6 p.m. to 10 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.
- 7. Electric water heating equipment will experience interruptions between the hours of 5:00 p.m. and 9:00 p.m., Monday through Friday. In 2007 the on-peak hours will be shifted one hour later (6 p.m. to 10 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.
- The Company shall not be liable for loss or damage caused by inter-8. ruption of service.
- 9. The foregoing schedule is subject to Rate 130 and any amendments or alterations thereto or additional rules and regulations promulgated by the Company under the laws of the state.

Date Filed: February 28, 2007 **Effective Date:**

> issued By: Donald R. Ball, Vice President

> > Regulatory Affairs



SD P.U.C

Volume

3

A Division of MDU Resources Group, Inc. 400 North Fourth Street Bismarck, ND 58501

Cancelling 6th Revised 5th Revised

. . .

Sheet No. 25.2 Sheet No. 25.2

Т

T

(Continued)

Page 3 of 3

SPECIAL GENERAL ELECTRIC DUAL FUEL SPACE HEATING SERVICE Rate 54

- 3. The customer must provide a load-break switch or circuit breaker equipped with electrical trip and close circuits allowing for remote operation of customer's switch or circuit breaker by Company. Customer must wire the trip and close circuits into a connection point designated by the Company to allow installation of control equipment by Company. Customer must provide a continuous 120 volt AC power source at the connection point for operation of the Company's control system.
- 4. The Company recommends that the installed capacity of electric water heating equipment be sufficient to provide the required volume of hot water giving consideration to the interruptions to be experienced as hereinafter discussed, to permit maximum utilization of the rate for the benefit of the customer.

Natural gas shall not be used in the secondary heating systems of those customers receiving electric service in those areas where the Company also provides natural gas service.

- 5. During the heating season, interruption will occur when the outside air temperature is below 0°F, between the hours of 5:00 p.m. through 9:00 p.m., Monday through Friday. In 2007 the on-peak hours will be shifted one hour later (6 p.m. to 10 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.
- 7. Electric water heating equipment will experience interruptions between the hours of 5:00 p.m. and 9:00 p.m., Monday through Friday. In 2007 the on-peak hours will be shifted one hour later (6 p.m. to 10 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.
- 8. The Company shall not be liable for loss or damage caused by interruption of service.
- 9. The foregoing schedule is subject to Rate 130 and any amendments or alterations thereto or additional rules and regulations promulgated by the Company under the laws of the state.

Date Filed: February 28, 2007 Effective Date:

By: Donald R. Ball, Vice President Regulatory Affairs

Issued By:

_



ANA-DAKOTA STATE OF SOUTH DAKOTA ELECTRIC RATE SCHEDULE

UTILITIES CO.
A Division of MDU Resources Group, Inc.

400 North Fourth Street
Bismarck ND 88801

 $\begin{array}{c} \textbf{SD P.U.C} \\ \underline{22 \text{nd Revised}} \\ \textbf{Cancelling} & 21 \text{st Revised} \end{array}$

Section No. Sheet No. Sheet No. 3 29 29

Page 1 of 2

SHORT-TERM POWER PURCHASE Rate 96 TIME DIFFERENTIATED

AVAILABILITY:

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.

RATE:

Metering charge for single phase service \$ 5.85 per month Metering charge for three phase service \$10.15 per month

Energy delivered to and accepted by Company by a qualifying facility shall be paid for by Company as follows:

ON-PEAK

OFF-PEAK

2.050¢ per Kwh

1.799¢ per Kwh

The On-Peak Period 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 Off-Peak Period is defined as all other hours. In 2007 the on-peak hours will be shifted one hour later (1 p.m. to 9 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.

Definitions of on-peak and off-peak periods are subject to change with change in 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 = \$6.19 per Kw

Monthly capacity payments will be made based on a monthly 85 percent on-peak period capacity factor for the months of June through September. The capacity factor is the quotient of the average monthly on-peak period metered capacity (Kw) delivered to the Company during a month, divided by the maximum monthly on-peak metered capacity (Kw) delivered to the Company during a month. All referenced metered capacity readings refer to one hour measured demands (Kw). The monthly capacity payment applicable for the months of June through September will be made based on the following formula:

(Continued)

Date Filed:	February 28, 2007		Effective Date:	
-------------	-------------------	--	-----------------	--

issued By: Donald R. Ball, Vice President - Regulatory Affairs



SD P.U.C

22nd Revised

Section No. Sheet No. Sheet No. 3 30 30

A Division of MDU Resources Group, Inc. 400 North Fourth Street Bismarck, ND 58501

Cancelling 21st Revised

Page 1 of 2

LONG-TERM POWER PURCHASE Rate 97 TIME DIFFERENTIATED

AVAILABILITY:

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.

RATE:

Metering charge for single phase service \$ 5.85 per month Metering charge for three phase service \$10.15 per month

Energy delivered to and accepted by Company by a qualifying facility shall be paid for by Company as follows:

ON-PEAK

OFF-PEAK

2.050¢ per Kwh

1.799¢ per Kwh

The On-Peak Period 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 Off-Peak Period is defined as all other hours. In 2007 the on-peak hours will be shifted one hour later (1 p.m. to 9 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.

Definitions of on-peak and off-peak periods are subject to change with change in 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 base load generation.

Monthly capacity payment = \$14.50 per Kw

Monthly capacity payments will be made based on a monthly 85 percent on-peak period capacity factor for the months of June through September. The capacity factor is the quotient of the average monthly on-peak period metered capacity (Kw) delivered to the Company during a month, divided by the maximum monthly on-peak metered capacity (Kw) delivered to the Company during a month. All referenced metered capacity readings refer to one hour measured demands (Kw). The monthly capacity payment applicable for the months of June through September will be made based on the following formula:

(Continued)

Date Filed:	February 28, 2007	Effective Date:	

Issued By: Donald R. Ball, Vice President - Regulatory Affairs

т



A Division of MDU Resources Group, Inc. 400 North Fourth Street

Bismarck, ND 58501

STATE OF SOUTH DAKOTA **ELECTRIC RATE SCHEDULE**

SD P.U.C

Volume

7th Revised Cancelling 6th Revised

Sheet No. Sheet No.

Page 1 of 2

OPTIONAL TIME-OF-DAY RESIDENTIAL ELECTRIC SERVICE Rate 16

AVAILABILITY:

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

RATE:

Base Rate:

\$13.00

On-Peak Energy:

13.875¢ for all Kwh's used during peak hours designated as 8 a.m. to 10 p.m. local time, Monday through Friday. In 2007 the on-peak hours will be shifted one hour later (9 a.m. to 11 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.

Off-Peak Energy: 3.150¢ for all Kwh's not covered on On-Peak. All usage on Saturday and Sunday will be billed at the

Off-Peak rate.

MINIMUM BILL:

Base rate.

CONTRACT TERMS:

Customer agrees to contract for service under the Optional Time-of-Day Residential Electric Service rate for a minimum period of one year. At the end of a one-year period, customer shall have the option of remaining under the Optional Time-of-Day Residential Electric Service rate or of returning to the regu-lar Residential Electric Service rate.

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 109 or any amendments or alterations thereto.

FUEL CLAUSE:

Bills are subject to an adjustment for cost of fuel as provided in Rate 58, or any amendments or alterations thereto.

			İ
Date Filed:		Effective Date:	
	issued Rv	Donald R. Ball. Vice President	

Regulatory Affairs



SD P.U.C

Volume

3 Sheet No.

400 North Fourth Street Bismarck, ND 58501

A Division of MDU Resources Group, Inc.

6th Revised Cancelling 5th Revised

Sheet No. 74

Page 1 of 3

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

AVAILABILITY:

In all communities served for all types of non-residential service with billing demands of 50 kilowatts or less except outside lighting, standby, resale, or other customers covered by special contracts. The customer's wiring must be so arranged so that all service can be measured through one meter.

RATE:

Base Rate:

Single Phase Three Phase

\$13.50 \$14.00

Demand Charge for Service at Primary Voltage:

On-Peak Demand Charge:

First 10 Kw or less of billing demand

No charge

10 Kw per month of billing demand \$4.75 per kilowatt

Off-Peak Demand Charge:

In excess of the greater of 10 Kw or

of the on-peak demand

\$1.80 per kilowatt

Demand Charge for Service at Secondary Voltage:

On-Peak Demand Charge:

First 10 Kw or less of billing demand

No charge

10 Kw per month of billing demand \$5.00 per kilowatt

Off-Peak Demand Charge:

In excess of the greater of 10 Kw or

of the on-peak demand

\$1.90 per kilowatt

Energy Charge for Service at Primary Voltage:

On-Peak Energy Charge:

10.052¢ for all Kwh's used during peak hours designated as 8 a.m. to 10 p.m. local time, Monday through Friday. In 2007 the onpeak hours will be shifted one hour later (9 a.m. to 11 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.

Off-Peak Energy Charge:

3.284¢ for all Kwh's not covered on On-Peak. All usage on Saturday and Sunday will be billed at Off-Peak rate.

Date Filed:	Effective Date:	



STATE OF SOUTH DAKOTA **ELECTRIC RATE SCHEDULE**

SD P.U.C

Volume

Sheet No. 14.1

400 North Fourth Street Bismarck, ND 58501

5th Revised Cancelling 4th Revised

Sheet No. 14.1

(Continued)

Page 2 of 3

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

Energy Charge for Service at Secondary Voltage:

On-Peak Energy Charge:

11.180¢ for all Kwh's used during peak hours designated as 8 a.m. to 10 p.m. local time, Monday through Friday. In 2007 the on-peak hours will be shifted one hour later (9 a.m. to 11 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.

Off-Peak Energy:

3.660¢ for all Kwh's not covered on On-Peak. All usage on Saturday and Sunday will be billed at Off-Peak rate.

MINIMUM BILL:

Base Rate.

CONTRACT TERMS:

Customer agrees to contract for service under the Optional Time-of-Day Small General Electric Service rate for a minimum period of one year. At the end of a one-year period, customer shall have the option of remaining under the Optional Time-of-Day Small General Electric Service rate or of returning to the regular Small General Electric Service rate.

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 109 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.

DETERMINATION OF OFF-PEAK BILLING DEMAND:

The demand in kilowatts for billing purposes shall be the maximum 15 minute measured demand for the off-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 \$1.75 per Kvar of such excess demand.

Date Filed:		Effective Date:	
	Issued By:	Donald R. Ball, Vice President	



A Division of MDU Resources Group, Inc. 400 North Fourth Street

Bismarck, ND 58501

STATE OF SOUTH DAKOTA **ELECTRIC RATE SCHEDULE**

SD P.U.C 2nd Revised Volume Sheet No.

Sheet No.

15 15

Cancelling 1st Revised

Page 1 of 3

OPTIONAL TIME-OF-DAY LARGE GENERAL ELECTRIC SERVICE Rate 33

AVAILABILITY:

In all communities served for all types of non-residential service exceeding 50 kilowatts of billing demand, except outside lighting, standby, resale or other customers covered by special contracts. The customer's wiring must be so arranged that all service can be measured through one meter.

RATE:

Base Rate: \$17.00

Demand Charge for Service at Primary Voltage:

On-Peak Demand Charge:

\$4.75 per kilowatt of billing demand

Off-Peak Demand Charge:

\$1.80 per kilowatt in excess of the on-peak billing demand

Demand Charge for Service at Secondary Voltage:

On-Peak Demand Charge:

\$5.00 per kilowatt of billing demand

Off-Peak Demand Charge:

\$1.90 per kilowatt in excess of the on-peak billing demand

Energy Charge for Service at Primary Voltage:

On-Peak Energy Charge:

6.296¢ for all Kwh's used during peak hours designated as 8 a.m. to 10 p.m. local time, Monday through Friday. In 2007 the on-peak hours will be shifted one hour later (9 a.m. to 11 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.

Off-Peak Energy Charge:

2.032¢ for all Kwh's not covered on On-Peak. All usage on Saturday and Sunday will be billed at Off-Peak rate.

(Continued)

Date Filed:	Effective Date:		
	Issued Rv	Donald R. Ball. Vice President	

Regulatory Affairs



UTILITIES CO. ELECTRIC RATE SCHEDUL

A Division of MDU Resources Group, Inc.

400 North Fourth Street

SD P.U.C

Volume

Sheet No. 15

Cancelling 2nd Revised 1st Revised

Sheet No.

15.1 15.1

(Continued)

Bismarck, ND 58501

Page 2 of 3

OPTIONAL TIME-OF-DAY LARGE GENERAL ELECTRIC SERVICE Rate 33

Energy Charge for Service at Secondary Voltage:

On-Peak Energy Charge:

7.007¢ for all Kwh's used during peak hours designated as 8 a.m. to 10 p.m. local time, Monday through Friday. In 2007 the onpeak hours will be shifted one hour later (9 a.m. to 11 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.

Off-Peak Energy Charge:

2.269¢ for all Kwh's not covered on On-Peak. All usage on Saturday and Sunday will be billed at Off-Peak rate.

MINIMUM BILL:

Base Rate.

CONTRACT TERMS:

Customer agrees to contract for service under the Optional Time-of-Day Large General Electric Service rate for a minimum period of one year. At the end of a one-year period, customer shall have the option of remaining under the Optional Time-of-Day Large General Electric Service rate or of returning to the regular Large General Electric Service rate.

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 109 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.

DETERMINATION OF OFF-PEAK BILLING DEMAND:

The demand in kilowatts for billing purposes shall be the maximum 15 minute measured demand for the off-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.

Date Filed:	Effective Date):



ELECTRIC RATE SCHEDULE

SD P.U.C Vole

Volume 3 Sheet No. 24.2

A Division of MDU Resources Group, Inc. 400 North Fourth Street Bismarck, ND 58501

Cancelling 5th Revised 4th Revised

Sheet No. 24.2

(Continued)

Page 3 of 3

SPECIAL RESIDENTIAL ELECTRIC DUAL FUEL SPACE HEATING SERVICE Rate 53

- 6. During the heating season, interruption will occur when the outside air temperature is below 0 F, between the hours of 5:00 p.m. through 9:00 p.m., Monday through Friday. In 2007 the on-peak hours will be shifted one hour later (6 p.m. to 10 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.
- 7. Electric water heating equipment will experience interruptions between the hours of 5:00 p.m. and 9:00 p.m., Monday through Friday. In 2007 the on-peak hours will be shifted one hour later (6 p.m. to 10 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.
- 8. The Company shall not be liable for loss or damage caused by interruption of service.
- 9. The foregoing schedule is subject to Rate 130 and any amendments or alterations thereto or additional rules and regulations promulgated by the Company under the laws of the state.

Date Filed:	Effective Date:	
		-

Issued By: Donald R. Ball, Vice President



SD P.U.C

Volume

Sheet No. 25.2

25.2

A Division of MDU Resources Group, Inc. 400 North Fourth Street Bismarck, ND 58501

5th Revised Cancelling

4th Revised

(Continued)

Page 3 of 3

Sheet No.

SPECIAL GENERAL ELECTRIC DUAL FUEL SPACE HEATING SERVICE Rate 54

- The customer must provide a load-break switch or circuit breaker equipped with electrical trip and close circuits allowing for remote operation of customer's switch or circuit breaker by Company. Customer must wire the trip and close circuits into a connection point designated by the Company to allow installation of control equipment by Company. Customer must provide a continuous 120 volt AC power source at the connection point for operation of the Company's control system.
- The Company recommends that the installed capacity of electric water 4. heating equipment be sufficient to provide the required volume of hot water giving consideration to the interruptions to be experienced as hereinafter discussed, to permit maximum utilization of the rate for the benefit of the customer.

Natural gas shall not be used in the secondary heating systems of those customers receiving electric service in those areas where the Company also provides natural gas service.

- 5. During the heating season, interruption will occur when the outside air temperature is below 0°F, between the hours of 5:00 p.m. through 9:00 p.m., Monday through Friday. In 2007 the on-peak hours will be shifted one hour later (6 p.m. to 10 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.
- Electric water heating equipment will experience interruptions between the hours of 5:00 p.m. and 9:00 p.m., Monday through Friday. In 2007 the on-peak hours will be shifted one hour later (6 p.m. to 10 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.
- The Company shall not be liable for loss or damage caused by interruption of service.
- 9. The foregoing schedule is subject to Rate 130 and any amendments or alterations thereto or additional rules and regulations promulgated by the Company under the laws of the state.

Date Filed:	Effective Date	:
		V-000



A Division of MDU Resources Group, Inc. 400 North Fourth Street Bismarck, ND 58501

SD P.U.C 21st Revised Section No. Sheet No.

Sheet No.

3

Cancelling 20th Revised

29 29

Page 1 of 2

SHORT-TERM POWER PURCHASE Rate 96 TIME DIFFERENTIATED

AVAILABILITY:

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.

RATE:

Metering charge for single phase service \$ 5.85 per month Metering charge for three phase service \$10.15 per month

Energy delivered to and accepted by Company by a qualifying facility shall be paid for by Company as follows:

ON-PEAK

OFF-PEAK

2.050¢ per Kwh

1.799¢ per Kwh

The On-Peak Period 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 Off-Peak Period is defined as all other hours. In 2007 the on-peak hours will be shifted one hour later (1 p.m. to 9 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.

Definitions of on-peak and off-peak periods are subject to change with change in 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 = \$6.19 per Kw

Monthly capacity payments will be made based on a monthly 85 percent on-peak period capacity factor for the months of June through September. The capacity factor is the quotient of the average monthly on-peak period metered capacity (Kw) delivered to the Company during a month, divided by the maximum monthly on-peak metered capacity (Kw) delivered to the Company during a month. All referenced metered capacity readings refer to one hour measured demands (Kw). The monthly capacity payment applicable for the months of June through September will be made based on the following formula:

(Continued)

Date Filed:		Effective Date:	
	The state of the s		



A Division of MDU Resources Group, inc. 400 North Fourth Street

Bismarck, ND 58501

TANA-DAKOTA STATE OF SOUTH DAKOTA ELECTRIC RATE SCHEDULE

SD P.U.C

Cancelling 21st Revised 20th Revised

 Section No.
 3

 Sheet No.
 30

 Sheet No.
 30

Page 1 of 2

LONG-TERM POWER PURCHASE Rate 97
TIME DIFFERENTIATED

AVAILABILITY:

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.

RATE:

Metering charge for single phase service \$ 5.85 per month Metering charge for three phase service \$10.15 per month

Energy delivered to and accepted by Company by a qualifying facility shall be paid for by Company as follows:

ON-PEAK

OFF-PEAK

2.050¢ per Kwh

1.799¢ per Kwh

The On-Peak Period 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 Off-Peak Period is defined as all other hours. In 2007 the on-peak hours will be shifted one hour later (1 p.m. to 9 p.m.) during two periods; March 11 to March 31 and October 28 to November 3.

Definitions of on-peak and off-peak periods are subject to change with change in 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 base load generation.

Monthly capacity payment = \$14.50 per Kw

Monthly capacity payments will be made based on a monthly 85 percent on-peak period capacity factor for the months of June through September. The capacity factor is the quotient of the average monthly on-peak period metered capacity (Kw) delivered to the Company during a month, divided by the maximum monthly on-peak metered capacity (Kw) delivered to the Company during a month. All referenced metered capacity readings refer to one hour measured demands (Kw). The monthly capacity payment applicable for the months of June through September will be made based on the following formula:

(Continued)

Date Filed:	Effective Date:	
Date i lieu.	Lifective Date.	

Report of Tariff Schedule Change

NAME OF U	TILITY: Montana-Dakota Utilities Co.
ADDRESS:	400 North Fourth Street
	Bismarck, ND 58501

Section No.	Class of Service	New Sheet No.	
3	Optional Time-of-Day Residential Electric Service Rate 16	8th Revised Sheet No. 3	
3	Optional Time-of-Day Small General Electric Service Rate 26	7th Revised Sheet No. 14	
3	Optional Time-of-Day Small General Electric Service Rate 26	6th Revised Sheet No. 14.1	
3	Optional Time-of-Day Large General Electric Service Rate 33	3rd Revised Sheet No. 15	
3	Optional Time-of-Day Large General Electric Service Rate 33	3rd Revised Sheet No. 15.1	
3	Special Residential Electric Dual Fuel Space Heating Service Rate 53	6th Revised Sheet No. 24.2	
3	Special General Electric Dual Fuel Space Heating Service Rate 54	6th Revised Sheet No. 25.2	
3	Short-Term Power Purchase Rate 96 Time Differentiated	22nd Revised Sheet No. 29	
3	Long-Term Power Purchase Rate 97 Time Differentiated 22nd Revised Sheet No. 30		

J		Optional Hine-of-t	Jay Laige Oc	TICIAI LICOLIA	COIVIOO I LALO C		Ord Normood One
3	3 Special Residential Electric Dual Fuel Space Heating Service Rate 53			e Rate 53	6th Revised She		
3	3 Special General Electric Dual Fuel Space Heating Service Rate 54			Rate 54	6th Revised She		
3					22nd Revised Sh		
3				Differentiated		22nd Revised St	
Change:		erms and Condition		change, such	ı as: Applicabilit	y, availability	, rates, etc.)
Reason fo	r Change	Amended Uniform	Time Act of	1966 Change	es the Effective	Dates of Day	lightSavings Time
Present R	ates						N/A
Proposed	Rates						. <u>N/A</u>
Approxima	ate annua	reduction in rever	nue				N/A
Approximate annual increase in revenue					. <u>N/A</u>		
Points Affected	Estimate	d Number of Cust	omers Whose	e Cost of Ser	vice will be:		
		Reduced		Inc	reased	Unch	nanged
	# of Custome	ers	Amount in \$	# of Customers	Amount in \$	# of Customers	Amount in \$
All	N/A		N/A	N/A	N/A	188	N/A
Include St		of Facts, expert op	inions, docun	nents and exi	Montana	the change a-Dakota Utili ng Utility)	

		, , , , , , , , , , , , , , , , , , , ,
_		Dec Decell D. Dell
By:		By: Donald R. Ball
-	Executive Director	Vice President- Regulatory Affairs
	South Dakota	(Name and Title)
	Public Utilities Commission	,