

Jim Wilcox, Manager, Government & Regulatory Affairs 500 West Russell Street P.O. Box 988 Sioux Falls, SD 57101-0988 Telephone (605) 339-8350 fax 612/573-9083 internet - james.c.wilcox@xcelenergy.com

October 27, 2008

Ms. Patricia Van Gerpen, Executive Director South Dakota Public Utilities Commission State Capitol Building 500 East Capitol Avenue Pierre, South Dakota 57501-5070

Dear Ms. Van Gerpen:

RE: REVERSAL OF THE TEMPORARY TIME OF DAY TARIFF MODIFICATION DOCKET NO. EL07-005

Dear Ms. Van Gerpen:

In January 2007, Northern States Power Company, a Minnesota corporation ("Xcel Energy" or the "Company") operating in South Dakota petitioned the South Dakota Public Utilities Commission (the "Commission") for a temporary modification of the on-peak time periods in our Time-of-Day ("TOD") service tariffs in order to accommodate a federally mandated, trial change in the Daylight Savings Time ("DST") schedule. The Company previously requested the temporary tariff change for two reasons:

- To accommodate the trial extension of DST under Section 110 of the Energy Policy Act of 2005; and
- To avoid the costs of reprogramming our electric metering equipment until the Federal government determined whether the DST extension was to be permanent or not. (Note: the Energy Policy Act had called for the further evaluation of the effect of the DST extension on energy conservation.)

The Commission granted our request in its Order dated March 13, 2007 effective for service rendered on and after March 7, 2007.

As we describe on the following page, we no longer need the temporary language in our tariffs. As such, we are submitting updated tariff sheets removing the previously approved temporary definition of time of day. We respectfully request the Commission approve the Company's updated tariff language.

# Reason for the change

The Federal change in the DST schedule was originally a trial, and therefore temporary.<sup>1</sup> For this reason, we previously sought the temporary tariff modifications in order to avoid an expensive meter programming effort that might have to be reversed if the Federal government did not adopt the change permanently.

However, it now appears that the change has become permanent by default. The Energy Policy Act of 2005 required a report from the Department of Energy on any further changes to DST by December 1, 2007. As of the date of this letter, no report has been filed. We believe the DST extension has now become permanent. In light of this, we have reprogrammed all of our TOD metering equipment in South Dakota to be synchronized with the new, expanded DST schedule, and the language that was temporarily inserted into affected TOD tariffs is no longer needed. In the event that any subsequent changes to DST occur that require the Company to modify its tariffs, we will make additional filings with the Commission, as appropriate.

We have enclosed copies of the affected tariff sheets in redline and final format, reflecting the removal of our previously approved temporary language revisions.

# South Dakota Electric Rate Book - SDPUC No. 2:

Sheet No. 5-2, revision Sheet No. 5-5, revision Sheet No. 5-11, revision Sheet No. 5-23, revision Sheet No. 5-29, revision Sheet No. 5-35, revision Sheet No. 5-41, revision

We respectfully request the Commission approve the updated tariff language. Because of the near-term nature of the 2008 Fall Daylight Savings time change, the Company also respectfully requests that the normal 30 day period for tariff changes to become effective be waived in this instance. Please call me at (339-8350) if anyone has any questions.

Sincerely,

Accilia

Jim Wilcox Manager, Government & Regulatory Affairs Xcel Energy

c. Judy Poferl

<sup>&</sup>lt;sup>1</sup> In the Spring, clocks are now set ahead one hour on the second Sunday of March instead of the first Sunday in April. In the Fall, clocks are now set back one hour on the first Sunday in November, rather than the last Sunday of October.

Attachment 1

# Redline

Northern States Power Company, a Minnesota corporation

and wholly owned subsidiary of Xcel Energy Inc., operating in South Dakota Minneapolis,

Minnesota

SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2

RESIDENTIAL TIME OF DAY SERVICE	Section No.	5
RATE CODE E02	1st 2nd Revised Sheet No.	2
	Canceling Original 1st Revised Sheet No.	2

#### **AVAILABILITY**

Available to any residential customer for domestic purposes only, in a single private residence. RATE Customer Charge per Month \$8.55

Energy Charge per kWh	On Peak Period	Off Peak Period
June - September	\$0.1368	\$0.0328
Other Months		
Without Electric Space Heating	\$0.1091	\$0.0328
Electric Space Heating	\$0.0902	\$0.0328

#### FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

#### MONTHLY MINIMUM CHARGE

Customer Charge.

#### SURCHARGE

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

#### LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

#### **OTHER PROVISIONS**

This schedule is also subject to provisions contained in Rules for Application of Residential Rates.

# **DEFINITION OF PEAK PERIODS**

The on peak period is defined as the 12 hour block of continuous hours as selected by customer from options listed below, except beginning in 2007 the on peak period will be shifted one (1) hour later during two periods:the second Sunday in March to the first Sunday in April: and the last Sunday in October to the first Sunday in-November. The on peak period occurs-are Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off peak period is defined as all other hours. Definition of on peak and off peak period is subject to change with change in Company's system operating characteristics.

(Continued on Sheet No. 5-3)				
Date Filed:	<del>01-22-07<u>10-28-</u> 08</del>	By: <del>Cynthia L. Lesher<u>David M. Sparby</u></del>	Effective Date:	<del>03-07-07</del>
President and CEO of Northern States Power Company, a Minnesota corporation				
Docket No.	EL07-005		Order Date:	<del>03-13-07</del>

S:\General-Offices-GO-01\PSF\RA\Rates\Proposed\Sd\_elec\EL07-005 - TOD-Daylight Savings\2008 Filing\Se\_5\_02\_r02\_redline.DOC

RESIDENTIAL TIME OF DAY SERVICE - UNDERGROUND	Section No.
RATE CODE E04	1st 2nd Revised Sheet No.
	Canceling Original 1st Revised
	Sheet No.

PROPOSED

₽

DN

DN

₽

DND

5 5 5

#### AVAILABILITY

**.**...

.. .

Available to any residential customer for domestic purposes only, in a single private residence where service is provided through underground facilities.

**•** · · - ----

#### RATE

Customer Charge per Month	\$10.55	
Energy Charge per kWh	On Peak Period	Off Peak Period
June - September	\$0.1368	\$0.0328
Other Months		
Without Electric Space Heating	\$0.1091	\$0.0328
Electric Space Heating	\$0.0902	\$0.0328

#### FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

# MONTHLY MINIMUM CHARGE

Customer Charge.

# SURCHARGE

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

#### LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

#### **OTHER PROVISIONS**

This schedule is also subject to provisions contained in Rules for Application of Residential Rates.

## **DEFINITION OF PEAK PERIODS**

The on peak period is defined as the 12 hour block of continuous hours as selected by customer from options listed below, except beginning in 2007 the on peak period will be shifted one (1) hour later during two periods: the second Sunday in March to the first Sunday in April, and the last Sunday in October to the first Sunday in November. The on peak period occurs Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off peak period is defined as

(Continued on Sheet No. 5-6)				
Date Filed:	<del>01-22-07<u>10-28-</u> 08</del>	By: <del>Cynthia L. Lesher<u>David M. Sparby</u></del>	Effective Date:	<del>03-07-07</del>
		O of Northern States Power Company <u>, a Minne</u>	sota corporation	
Docket No.	EL07-005		Order Date:	<del>03-13-07</del>

S:\General-Offices-GO-01\PSF\RA\Rates\Proposed\Sd\_elec\EL07-005 - TOD-Daylight Savings\2008 Filing\Se\_5\_05\_r02\_redline.DOC

Northern States Power Company, a Minnesota corporation and wholly owned subsidiary of Xcel Energy Inc., operating in South Dakota Minneapolis, Minnesota SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2

RESIDENTIAL TIME OF DAY SERVICE - UNDERGROUND	Section No.	5
RATE CODE E04	1st 2nd Revised Sheet No.	5
	Canceling Original 1st Revised	5
	Sheet No.	

PROPOSED

all other hours. Definition of on peak and off peak period is subject to change with change in Company's system operating characteristics.

(Continued on Sheet No. 5-6)				
Date Filed:	<del>01-22-07<u>10-28-</u> 08</del>	By: <del>Cynthia L. Lesher<u>David M. Sparby</u></del>	Effective Date:	<del>03-07-07</del>
Docket No.		O of Northern States Power Company <u>, a Minn</u>	esota corporation Order Date:	<del>03-13-07</del>

S:\General-Offices-GO-01\PSF\RA\Rates\Proposed\Sd\_elec\EL07-005 - TOD-Daylight Savings\2008 Filing\Se\_5\_05\_r02\_redline.DOC

# LIMITED OFF PEAK SERVICE RATE CODE E11

Section No.

PROPOSED

5

1st 2nd Revised Sheet No. 11

Canceling Original 1st Revised Sheet No. 11

# AVAILABILITY

Available to secondary and primary voltage customers for controlled loads which will be energized only for the time period between 10:00 p.m. to 6:30 a.m. daily, except beginning in 2007 the hours will be 11:00 p.m. to 7:30a.m. during two periods: the second Sunday in March to the first Sunday in April; and the last Sunday in October to the first Sunday in November.

# RATE

Customer Charge per Month	
Secondary Voltage	
Single Phase	\$2.70
Three Phase	\$4.05
Primary Voltage	\$24.00
Energy Charge per kWh	
Secondary Voltage	\$0.0270
Primary Voltage	\$0.0264

# FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

#### MONTHLY MINIMUM CHARGE

Secondary Voltage	
Single Phase	\$6.00
Three Phase	\$10.00
Primary Voltage	\$60.00

# SURCHARGE

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

# LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

Date Filed:	<del>01-22-07<u>10-28-</u></del>	By: <del>Cynthia L. Lesher</del> David M. Sparby	Effective Date:	<del>03-07-07</del>
	08 Provident and CE	EO of Northern States Power Company, a Minne		
	Flesident and G	20 of Northern States Fower Company, a Minine	sola corporation	
Docket No.	EL07-005		Order Date:	<del>03-13-07</del>

(Continued on Sheet No. 5-12)

S:\General-Offices-GO-01\PSF\RA\Rates\Proposed\Sd\_elec\EL07-005 - TOD-Daylight Savings\2008 Filing\Se\_5\_11\_r02\_redline.doc

### AVAILABILITY

Available to any non-residential customer for single or three phase electric service supplied through one meter.

#### RATE

	<u>Oct-May</u>	<u>Jun-Sep</u>
Customer Charge per Month		
Metered Time of Day	\$9.25	\$9.25
Metered Non-Time of Day	\$7.25	\$7.25
Unmetered Continuous 24 Hour Use	\$5.95	\$5.95
Low Wattage Use, 100 W or Less	\$.25	\$.25
Low Wattage Use, From 100 W to 400 W	\$1.05	\$1.05
Energy Charge per kWh		
On Peak Period Energy	\$0.0868	\$0.1066
Off Peak Period Energy	\$0.0292	\$0.0292
Continuous 24 Hour Energy	\$0.0494	\$0.0563

#### FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

#### MONTHLY MINIMUM CHARGE

Customer Charge.

#### SURCHARGE

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

#### LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

# **DEFINITION OF PEAK PERIODS**

The on peak period is defined as those hours between 9:00 a.m. and 9:00 p.m., except beginning in 2007 the on peak period will be 10:00 a.m. to 10:00 p.m. during two periods, the second Sunday in March to the first Sunday in April and the last Sunday in October to the first Sunday in November. The on peak period occurs Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off peak period is defined as all other hours. Definition of on peak and off peak period is subject to change with change in Company's system operating characteristics.

(Continued on Sheet No. 5-24)				
Date Filed:	<del>01-22-07<u>10-28-</u> 08</del>	By: Cynthia L. LesherDavid M. Sparby	Effective Date:	<del>03-07-07</del>
		EO of Northern States Power Company <u>, a Minr</u>	esota corporation	
Docket No.	EL07-005		Order Date:	<del>03-13-07</del>

S:\General-Offices-GO-01\PSF\RA\Rates\Proposed\Sd\_elec\EL07-005 - TOD-Daylight Savings\2008 Filing\Se\_5\_23\_r03\_redline.doc

#### N<u>D</u> ND ND

Section No. 5

1st-2nd Revised Sheet No. 29

Canceling Original 1st Revised Sheet No. 29

### **DEFINITION OF PEAK PERIODS**

The on peak period is defined as those hours between 9:00 a.m. and 9:00 p.m., except beginning in 2007 the on peak period will be 10:00 a.m. to 10:00 p.m. during two periods: the second Sunday in March to the first Sunday in April; and the last Sunday in October to the first Sunday in November. The on peak period occurs Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off peak period is defined as all other hours. Definition of on peak and off peak period is subject to change with change in Company's system operating characteristics.

# DETERMINATION OF ON PEAK PERIOD DEMAND

The actual on peak period demand in kW shall be the greatest 15 minute average load for the on peak period during the period for which the bill is rendered. The adjusted on peak period demand in kW for billing purposes shall be determined by dividing the actual on peak period demand by the power factor expressed in percent but not more than 90%, multiplying the quotient so obtained by 90%, and rounding to the nearest whole kW. In no month shall the on peak billing demand be greater than the value in kW determined by dividing the kWh sales for the billing month by 75 hours per month.

#### DETERMINATION OF OFF PEAK PERIOD DEMAND IN EXCESS OF ON PEAK PERIOD DEMAND

The actual off peak period demand in kW shall be the greatest 15 minute average load for the off peak period during the period for which the bill is rendered rounded to the nearest whole kW.

The off peak period demand in excess of on peak period demand in kW to be billed shall be determined by subtracting the billing on peak period demand from the actual off peak period demand as defined above only if the off peak period demand is greater.

#### **POWER FACTOR**

For three phase customers with services above 200 amperes or above 480 volts, the power factor for the month shall be determined by permanently installed metering equipment. For all single phase customers and three phase customers with services 200 amperes or less, a power factor of 90% will be assumed.

#### STANDBY SERVICE

Standby Service is available under this schedule subject to the provisions contained in the Standby Service Rider.

#### MINIMUM DEMAND TO BE BILLED

The monthly minimum on peak period billing demand shall not be less than provided above.

(Continued on Sheet No. 5-30)				
Date Filed:	<del>01-22-07</del> 10-28-	By: <del>Cynthia L. Lesher</del> David M. Sparby	Effective Date:	<del>03-07-07</del>
	<u>08</u>			
	President and Cl	EO of Northern States Power Company <u>, a Minne</u>	sota corporation	
Docket No.	EL07-005		Order Date:	<del>03-13-07</del>

S:\General-Offices-GO-01\PSF\RA\Rates\Proposed\Sd\_elec\EL07-005 - TOD-Daylight Savings\2008 Filing\Se\_5\_29\_r02\_redline.DOC

ЫΓ

Northern States Power Company, a Minnesota corporation and wholly owned subsidiary of Xcel Energy Inc., operating in South Dakota Minneapolis, Minnesota SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2

PEAK CONTROLLED TIME OF DAY SERVICE (Continued) RATE CODE E21

Section No.

1st-2ndRevised Sheet No.35CancelingOriginal 1st Revised Sheet No.35

FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

#### LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

#### **DEFINITION OF PEAK PERIODS**

The on peak period is defined as those hours between 9:00 a.m. and 9:00 p.m. except beginning in 2007 the onpeak period will be 10:00 a.m. to 10:00 p.m. during two periods: the second Sunday in March to the first Sundayin April; and the last Sunday in October to the first Sunday in November. The on peak hours occurs Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off peak period is defined as all other hours. Definition of on peak and off peak period is subject to change with change in Company's system operating characteristics.

#### DETERMINATION OF DEMAND

<u>Actual On Peak Period Demand</u> in kW shall be the greatest 15 minute load for the on peak period during the billing month.

<u>Adjusted On Peak Period Demand</u> in kW for billing purposes shall be determined by dividing the actual on peak demand by the power factor expressed in percent but not more than 90%, multiplying the quotient so obtained by 90%, and rounding to the nearest whole kW.

<u>Actual Off Peak Period Demand</u> in kW shall be the greatest 15 minute load for the off peak period during the billing month rounded to the nearest whole kW. In no month shall the off peak period demand for billing purposes be considered as less than the current month's actual off peak period demand in kW.

<u>Off Peak Period Demand in Excess of On Peak Period Demand</u> in kW to be billed shall be determined by subtracting the billing on peak period demand from the actual off peak period demand only if the off peak period demand is greater.

		(Continued on Sheet No. 5-36)		
Date Filed:	<del>01-22-07<u>10-28-</u> 08</del>	By: Cynthia L. LesherDavid M. Sparby	Effective Date:	<del>03-07-07</del>
	President and CE	D of Northern States Power Company <u>, a Minne</u>		
Docket No.	EL07-005		Order Date:	<del>03-13-07</del>

(Continued on Chest No. 5 20)

S:\General-Offices-GO-01\PSF\RA\Rates\Proposed\Sd\_elec\EL07-005 - TOD-Daylight Savings\2008 Filing\Se\_5\_35\_r02\_redline.DOC

# PROPOSED

5

Northern States Power Company, a Minnesota corporation and wholly owned subsidiary of Xcel Energy Inc., operating in South Dakota Minneapolis, Minnesota

SOUTH DAKOTA ELECTRIC RATE BOOK - SDPUC NO. 2

# ENERGY CONTROLLED SERVICE (Continued) RATE CODE E22

Section No.

1st 2nd Revised Sheet No. 41

Canceling Original 1st Revised Sheet No. 41

# FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

# LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

# **DEFINITION OF PEAK PERIODS**

The on peak period is defined as those hours between 9:00 a.m. and 9:00 p.m., except beginning in 2007 the on peak period will be 10:00 a.m. to 10:00 p.m. during two periods: the second Sunday in March to the first Sunday in April; and the last Sunday in October to the first Sunday in November. The on peak period occurs Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off peak period is defined as all other hours. Definition of on peak and off peak period is subject to change with change in Company's system operating characteristics.

#### DETERMINATION OF DEMAND

<u>Actual On Peak Period Demand</u> in kW shall be the greatest 15 minute load for the on peak period during the billing month.

<u>Adjusted On Peak Period Demand</u> in kW for billing purposes shall be determined by dividing the actual on peak demand by the power factor expressed in percent but not more than 90%, multiplying the quotient so obtained by 90%, and rounding to the nearest whole kW.

<u>Actual Off Peak Period Demand</u> in kW shall be the greatest 15 minute load for the off peak period during the billing month rounded to the nearest whole kW. In no month shall the off peak period demand for billing purposes be considered as less than the current month's actual off peak period demand in kW.

<u>Off Peak Period Demand in Excess of On Peak Period Demand</u> in kW to be billed shall be determined by subtracting the billing on peak period demand from the actual off peak period demand only if the off peak period demand is greater.

<u>Predetermined Demand</u> shall be specified and agreed to by the customer and Company. Customer's adjusted on peak demand must not exceed the predetermined demand level (PDL) during a control period.

		(Continued on Sheet No. 5-42)		
Date Filed:	<del>01-22-07<u>10-28-</u></del>	By: Cynthia L. LesherDavid M. Sparby	Effective Date:	<del>03-07-07</del>
Docket No.	08 President and CE EL07-005	O of Northern States Power Company <u>, a Minne</u>	esota corporation Order Date:	<del>03-13-07</del>

(Continued on Sheet No. 5 12)

S:\General-Offices-GO-01\PSF\RA\Rates\Proposed\Sd\_elec\EL07-005 - TOD-Daylight Savings\2008 Filing\Se\_5\_41\_r02\_redline.DOC

PROPOSED

5

Attachment 1

# Clean

Section No. 5

PROPOSED

2nd Revised Sheet No. 2

Canceling 1st Revised Sheet No. 2

#### AVAILABILITY

Available to any residential customer for domestic purposes only, in a single private residence. **RATE** Customer Charge per Month \$8.55

Energy Charge per kWh June - September	<u>On Peak Period</u> \$0.1368	Off Peak Period \$0.0328
Other Months		
Without Electric Space Heating	\$0.1091	\$0.0328
Electric Space Heating	\$0.0902	\$0.0328

# FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

#### MONTHLY MINIMUM CHARGE

Customer Charge.

#### SURCHARGE

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

#### LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

#### **OTHER PROVISIONS**

This schedule is also subject to provisions contained in Rules for Application of Residential Rates.

#### **DEFINITION OF PEAK PERIODS**

The on peak period is defined as the 12 hour block of continuous hours as selected by customer from options listed below. The on peak period occurs Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off peak period is defined as all other hours. Definition of on peak and off peak period is subject to change with change in Company's system operating characteristics.

Date Filed:	10-28-08	By: David M. Sparby	Effective Date:
	President and CEO of N	lorthern States Power Company, a M	innesota corporation
Docket No.	EL07-005		Order Date:

(Continued on Sheet No. 5-3)

S:\General-Offices-GO-01\PSF\RA\Rates\Proposed\Sd\_elec\EL07-005 - TOD-Daylight Savings\2008 Filing\Se\_5\_02\_r02.DOC

#### RESIDENTIAL TIME OF DAY SERVICE - UNDERGROUND RATE CODE E04

Section No. 5 2nd Revised Sheet No. 5 Canceling 1st Revised Sheet No. 5

#### AVAILABILITY

Available to any residential customer for domestic purposes only, in a single private residence where service is provided through underground facilities.

#### RATE

Customer Charge per Month	\$10.	55
Energy Charge per kWh June - September	<u>On Peak Period</u> \$0.1368	Off Peak Period \$0.0328
Other Months Without Electric Space Heating Electric Space Heating	\$0.1091 \$0.0902	\$0.0328 \$0.0328

#### FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

#### MONTHLY MINIMUM CHARGE

Customer Charge.

#### SURCHARGE

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

#### LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

#### **OTHER PROVISIONS**

This schedule is also subject to provisions contained in Rules for Application of Residential Rates.

#### **DEFINITION OF PEAK PERIODS**

The on peak period is defined as the 12 hour block of continuous hours as selected by customer from options listed below. The on peak period occurs Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off peak period is defined as all other hours. Definition of on peak and off peak period is subject to change with change in Company's system operating characteristics.

(Continued on Sheet No. 5-6)

Date Filed:10-28-08By: David M. SparbyEffective Date:President and CEO of Northern States Power Company, a Minnesota corporationDocket No.EL07-005Order Date:

S:\General-Offices-GO-01\PSF\RA\Rates\Proposed\Sd\_elec\EL07-005 - TOD-Daylight Savings\2008 Filing\Se\_5\_05\_r02.DOC

# LIMITED OFF PEAK SERVICE RATE CODE E11

Section No. 5

2nd Revised Sheet No. 11

Canceling 1st Revised Sheet No. 11

# AVAILABILITY

Available to secondary and primary voltage customers for controlled loads which will be energized only for the time period between 10:00 p.m. to 6:30 a.m. daily.

#### RATE

Customer Charge per Month	
Secondary Voltage	
Single Phase	\$2.70
Three Phase	\$4.05
Primary Voltage	\$24.00
Energy Charge per kWh	
Secondary Voltage	\$0.0270
Primary Voltage	\$0.0264

# FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

# MONTHLY MINIMUM CHARGE

Secondary Voltage	
Single Phase	\$6.00
Three Phase	\$10.00
Primary Voltage	\$60.00

#### SURCHARGE

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

# LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

(Continued on Sheet No. 5-12)

Date Filed:	10-28-08	By: David M. Sparby	Effective Date:
	President and CEO of No	orthern States Power Company, a I	Vinnesota corporation
Docket No.	EL07-005		Order Date:

### AVAILABILITY

**RATE CODE E18 (UNMETERED)** 

Available to any non-residential customer for single or three phase electric service supplied through one meter.

# RATE

	Oct-May	<u>Jun-Sep</u>
Customer Charge per Month		
Metered Time of Day	\$9.25	\$9.25
Metered Non-Time of Day	\$7.25	\$7.25
Unmetered Continuous 24 Hour Use	\$5.95	\$5.95
Low Wattage Use, 100 W or Less	\$.25	\$.25
Low Wattage Use, From 100 W to 400 W	\$1.05	\$1.05
Energy Charge per kWh		
On Peak Period Energy	\$0.0868	\$0.1066
Off Peak Period Energy	\$0.0292	\$0.0292
Continuous 24 Hour Energy	\$0.0494	\$0.0563

# FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

#### MONTHLY MINIMUM CHARGE

Customer Charge.

#### SURCHARGE

In certain communities, bills are subject to a surcharge provided for in Surcharge Rider.

#### LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

#### **DEFINITION OF PEAK PERIODS**

The on peak period is defined as those hours between 9:00 a.m. and 9:00 p.m. The on peak period occurs Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off peak period is defined as all other hours. Definition of on peak and off peak period is subject to change with change in Company's system operating characteristics.

(Continued on Sheet No. 5-24)

Date Filed:	10-28-08	By: David M. Sparby	Effective Date:
	President and CEO of Nort	hern States Power Company,	a Minnesota corporation
Docket No.	EL07-005		Order Date:

#### GENERAL TIME OF DAY SERVICE (Continued) RATE CODE E16

Section No. 5 2nd Revised Sheet No. 29

Canceling 1st Revised Sheet No. 29

#### **DEFINITION OF PEAK PERIODS**

The on peak period is defined as those hours between 9:00 a.m. and 9:00 p.m. The on peak period occurs Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off peak period is defined as all other hours. Definition of on peak and off peak period is subject to change with change in Company's system operating characteristics.

# DETERMINATION OF ON PEAK PERIOD DEMAND

The actual on peak period demand in kW shall be the greatest 15 minute average load for the on peak period during the period for which the bill is rendered. The adjusted on peak period demand in kW for billing purposes shall be determined by dividing the actual on peak period demand by the power factor expressed in percent but not more than 90%, multiplying the quotient so obtained by 90%, and rounding to the nearest whole kW. In no month shall the on peak billing demand be greater than the value in kW determined by dividing the kWh sales for the billing month by 75 hours per month.

# DETERMINATION OF OFF PEAK PERIOD DEMAND IN EXCESS OF ON PEAK PERIOD DEMAND

The actual off peak period demand in kW shall be the greatest 15 minute average load for the off peak period during the period for which the bill is rendered rounded to the nearest whole kW.

The off peak period demand in excess of on peak period demand in kW to be billed shall be determined by subtracting the billing on peak period demand from the actual off peak period demand as defined above only if the off peak period demand is greater.

#### **POWER FACTOR**

For three phase customers with services above 200 amperes or above 480 volts, the power factor for the month shall be determined by permanently installed metering equipment. For all single phase customers and three phase customers with services 200 amperes or less, a power factor of 90% will be assumed.

#### STANDBY SERVICE

Standby Service is available under this schedule subject to the provisions contained in the Standby Service Rider.

#### MINIMUM DEMAND TO BE BILLED

The monthly minimum on peak period billing demand shall not be less than provided above.

(Continued on Sheet No. 5-30)

 Date Filed:
 10-28-08
 By: David M. Sparby
 Effective Date:

 President and CEO of Northern States Power Company, a Minnesota corporation

 Docket No.
 EL07-005
 Order Date:

S:\General-Offices-GO-01\PSF\RA\Rates\Proposed\Sd\_elec\EL07-005 - TOD-Daylight Savings\2008 Filing\Se\_5\_29\_r02.DOC

PEAK CONTROLLED TIME OF DAY SERVICE (Continued) RATE CODE E21 Section No. 5 2nd Revised Sheet No. 35

Canceling 1st Revised Sheet No. 35

# FUEL CLAUSE

Bills subject to the adjustment provided for in Fuel Clause Rider.

# LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

#### **DEFINITION OF PEAK PERIODS**

The on peak period is defined as those hours between 9:00 a.m. and 9:00 p.m. The on peak hours occurs Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off peak period is defined as all other hours. Definition of on peak and off peak period is subject to change with change in Company's system operating characteristics.

#### **DETERMINATION OF DEMAND**

<u>Actual On Peak Period Demand</u> in kW shall be the greatest 15 minute load for the on peak period during the billing month.

<u>Adjusted On Peak Period Demand</u> in kW for billing purposes shall be determined by dividing the actual on peak demand by the power factor expressed in percent but not more than 90%, multiplying the quotient so obtained by 90%, and rounding to the nearest whole kW.

<u>Actual Off Peak Period Demand</u> in kW shall be the greatest 15 minute load for the off peak period during the billing month rounded to the nearest whole kW. In no month shall the off peak period demand for billing purposes be considered as less than the current month's actual off peak period demand in kW.

<u>Off Peak Period Demand in Excess of On Peak Period Demand</u> in kW to be billed shall be determined by subtracting the billing on peak period demand from the actual off peak period demand only if the off peak period demand is greater.

(Continued on Sheet No. 5-36)

Date Filed:	10-28-08	By: David M. Sparby	Effective Date:		
	President and CE	President and CEO of Northern States Power Company, a Minnesota corporation			
Docket No.	EL07-005		Order Date:		

ENER GLAUGNETROLLED SERVICE (Continued)	Section No. 5	
RATE DODE 202 adjustment provided for in Fuel Clause Rider.	2nd Revised Sheet No.	41
	Canceling 1st Revised Sheet No.	41

#### LATE PAYMENT CHARGE

A late payment charge of 1% of the unpaid balance will be added to the next month's bill after the date due.

#### **DEFINITION OF PEAK PERIODS**

The on peak period is defined as those hours between 9:00 a.m. and 9:00 p.m. The on peak period occurs Monday through Friday, except the following holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. When a designated holiday occurs on Saturday, the preceding Friday will be designated a holiday. When a designated holiday occurs on Sunday, the following Monday will be designated a holiday. The off peak period is defined as all other hours. Definition of on peak and off peak period is subject to change with change in Company's system operating characteristics.

#### DETERMINATION OF DEMAND

<u>Actual On Peak Period Demand</u> in kW shall be the greatest 15 minute load for the on peak period during the billing month.

<u>Adjusted On Peak Period Demand</u> in kW for billing purposes shall be determined by dividing the actual on peak demand by the power factor expressed in percent but not more than 90%, multiplying the quotient so obtained by 90%, and rounding to the nearest whole kW.

<u>Actual Off Peak Period Demand</u> in kW shall be the greatest 15 minute load for the off peak period during the billing month rounded to the nearest whole kW. In no month shall the off peak period demand for billing purposes be considered as less than the current month's actual off peak period demand in kW.

<u>Off Peak Period Demand in Excess of On Peak Period Demand</u> in kW to be billed shall be determined by subtracting the billing on peak period demand from the actual off peak period demand only if the off peak period demand is greater.

<u>Predetermined Demand</u> shall be specified and agreed to by the customer and Company. Customer's adjusted on peak demand must not exceed the predetermined demand level (PDL) during a control period.

(Continued on Sheet No. 5-42)

Date Filed:	10-28-08	By: David M. Sparby	Effective Date:	
	President and CEO of Northern States Power Company, a Minnesota corporation			
Docket No.	EL07-005		Order Date:	