

DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
Farmington, MN 55024

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SHEET: 1
REVISION: 1

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4300 220th Street West
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CONTACT LIST

DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
Farmington, MN 55024

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DAKOTA ELECTRIC ASSOCIATION

4300 220th Street West

Farmington, MN 55024

(651) 463-6212

RYAN HENTGES.CEO
JANE SIEBENALER..... VICE PRESIDENT ENERGY & MEMBER SERVICES
COREY HINTZ..... VICE PRESIDENT FINANCIAL SERVICES / CFO
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MJYKE NELSON.VICE PRESIDENT INFORMATION SERVICES / CIO
ADAM HEINEN..... VICE PRESIDENT REGULATORY SERVICES

For an emergency, after office hours, call 651 463-6201 or 1-800-430-9722.

DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
Farmington, MN 55024

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INDEX OF SERVICE AREAS

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4300 220th Street West
Farmington, MN 55024

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INDEX OF SERVICE AREAS

(All areas are in Dakota County unless otherwise indicated.)

Incorporated Areas

Apple Valley
Burnsville
Cannon Falls
Castle Rock
Coates
Credit River
Eagan
Empire
Farmington
Hastings
Inver Grove Heights
Lakeville
Miesville
New Trier
Red Wing-Goodhue County
Rosemount
Vermillion

Federally Recognized Tribal Areas

Prairie Island Indian Community

Unincorporated Areas

Cannon Falls - Township - Goodhue County
Douglas Township
Eureka Township
Greenvale Township
Hampton Township
Marshan Township
New Market Township - Scott County
Nininger Township
Randolph Township
Ravenna Township
Sciota Township
Stanton Township - Rice County
Vermillion Township
Waterford Township
Webster Township - Rice County
Welch Township - Goodhue County

DAKOTA ELECTRIC ASSOCIATION
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DEFINITIONS

TERMS AND ABBREVIATIONS

Association	Dakota Electric Association
Billing Period	Time between two successive electric bills -- as near as practicable to 30 days
Commission.....	Minnesota Public Utilities Commission
Cooperative	Dakota Electric Association
Federally Recognized Tribal Community.....	An American Indian or Alaska Native tribal entity that is recognized as having a government-to-government relationship with the United States, with the responsibilities, powers, limitation, and obligations attached to that designation, and is eligible for funding and services from the Bureau of Indian Affairs.
Member-Owner, Consumer, Consumer/Member.....	Any person, firm, or corporation receiving electric service from Dakota Electric Association
Member-Owner/Consumer, Customer	
Seasonal.....	Designated consumer/member who receives electric service part-time or only during certain months of the year
Year round.....	On a regular, daily basis, all months of the year

Other terms used are standard throughout the electric industry. All currency listed in this tariff is in United States Dollars (\$). All payments for service provided by Dakota Electric Association, and memorialized in this tariff, shall be in United States legal tender.

DAKOTA ELECTRIC ASSOCIATION
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RATE SCHEDULES

DAKOTA ELECTRIC ASSOCIATION
ELECTRIC RATE BOOK

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SCHEDULE 31
RESIDENTIAL AND FARM SERVICE

Availability

Available to individual residential and farm members for all domestic and farm use except irrigation. This includes service to individually metered apartment units and master-metered multi-tenant residential facilities. Service is subject to the established rules and regulations of the Association.

Type of Service

Single phase or three phase, when economically feasible, 60 hertz, at available secondary voltages.

Monthly Rate

Fixed Charge		\$12.00 per month
Energy Charge		
Summer (June-Aug)	@	\$0.14600 per kWh
Other	@	\$0.13200 per kWh
Plus Applicable Taxes		

Minimum Monthly Charge

The minimum monthly charge under the above rate shall be the Fixed Charge.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceeds, or is less than \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Billing for Master-Metered Multi-Tenant Residential Facilities

The monthly bill for master-metered multi-tenant residential facilities will be determined by multiplying the number of residential living units per master meter times the Fixed Charge and include the metered energy consumption times the applicable energy charge plus the Resource and Tax Adjustment.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 32
RESIDENTIAL AND FARM DEMAND CONTROL RATE
(Closed to New Members)

Availability

Available to residential and farm members with at least 5 kW of qualifying off-peak loads as determined by the Association. This rate is subject to the rules and regulations of the Association. Members requesting service under this rate schedule must remain on this rate schedule for a minimum of twelve (12) months.

Type of Service

Single phase, 60 Hertz, at available secondary voltages.

Monthly Rate

Fixed Charge		\$13.00 per month
Energy Charge		\$ 0.0890 per kWh
Demand Charge		
Summer (June-Aug)	@	\$16.35 per kW
Other	@	\$12.75 per kW
Plus Applicable Taxes		

Billing Demand Determination

The demand will be determined based on the peak 15-minute demand reading during control periods for the month the bill was rendered. An estimated demand will be used for new customers until the actual controlled demand is established.

Minimum Monthly Charge

The minimum monthly charge under the above rate shall be the \$15.50 Fixed Charge plus a minimum billing demand of 3 kW.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be increased or decreased by \$0.0001 per kilowatt-hour for each 0.1 mill or major fraction by which the energy component in the Association's purchased power cost per kilowatt-hour purchased from its power supplier exceeds, or is less than \$0.1004 per kilowatt-hour purchased. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE EV-1
RESIDENTIAL ELECTRIC VEHICLE SERVICE

Availability

Available on voluntary basis for residential members taking service under Schedule 31 who also desire metered service for the sole purpose of electrically charging a licensed automobile or light truck. Service on this tariff is limited to electric vehicles that are SAE J1772 compliant, or comparable, and registered and operable on public highways in the State of Minnesota or engaged in agricultural production. Low-speed electric vehicles, including golf carts, are ineligible to take service under this tariff even if licensed to operate on public streets. The consumer may be required to provide the Association with proof of registration of the electric vehicle prior to taking service under this tariff. Service is subject to the established rules and regulations of the Association.

Type of Service

Single phase or three phase, 60 hertz, at available secondary voltages.

Rate

Energy Charges:

Off-Peak: \$0.0803 per kWh On-
Peak: \$0.4200 per kWh
Other: Schedule 31 energy charges apply
Plus RTA and applicable sales tax

Definition of Periods

Energy Charge time periods are defined as follows:

Off-Peak 10:00 pm to 7:00 am Mon. – Fri., and all day Weekends and Holidays
On-Peak 7:00am to 9:00 am and 4:00 pm to 10:00 pm Mon. – Fri., excluding Holidays
Other 9:00 am to 4:00 pm Mon. – Fri., excluding Holidays

Holidays shall be: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

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SCHEDULE EV-1
RESIDENTIAL ELECTRIC VEHICLE SERVICE
CONTINUED

Metering

Electric service under this rate must be supplied through a sub-metered circuit (installed at the consumer's expense) and approved electric vehicle charging equipment. Installations must conform to the Association's specifications. The consumer shall supply, at no expense to Dakota Electric, a suitable location for meters and associated equipment used for billing and for load research.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceeds, or is less than \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Data Privacy

Participation in any load research effort as part of this schedule will be strictly voluntary. The Cooperative's use of such load research data will be strictly limited to the provision of electric service. The Cooperative will not disclose, share, rent, lease, or sell such data to any third party or affiliate for any other purpose, without the consumer's express, affirmative written informed consent.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 36 IRRIGATION SERVICE

Availability

Available to any member for service to irrigation pumps. Service is subject to the established rules and regulations of the Association.

Type of Service

Single phase or three phase, 60 hertz, at available secondary voltages.

Monthly Rate

Firm Service

Fixed Charge		\$33.00 per month
Demand Charge		
Summer (June-Aug)	@	\$28.40 per kW
Winter (Dec-Feb)	@	\$23.00 per kW
Other	@	\$16.71 per kW
Energy Charge	@	\$0.0559 per kWh
Plus Applicable Taxes		

Interruptible

Fixed Charge		\$33.00 per month
Demand Charge	@	\$5.00 per kW
Energy Charge	@	\$0.0559 per kWh
Plus Applicable Taxes		

Determination of Metered Demand

The Metered Demand in kilowatts shall be the greatest 15-minute demand (subject to power factor adjustment) during the month for which the bill is rendered. Demand will be read to the nearest 0.01 kilowatt.

Power Factor Adjustment

The member agrees to maintain as near unity (100 percent) power factor as practicable. The Association reserves the right to measure such power factor at any time. Should such measurements indicate that the average power factor is less than 90 percent, the demand for billing purposes shall be the demand as recorded by the demand meter multiplied by 90 percent and divided by the percent power factor.

Minimum Monthly Charge

The Minimum Monthly Charge under the above rate shall be the Fixed Charge.

SCHEDULE 36
IRRIGATION SERVICE
(Continued)

Interruptible Requirements

Members that switch from Interruptible to Firm service during the calendar year will be billed the Firm service rate during the month the change was made. The member must remain on the Firm service rate for the remainder of the calendar year. This includes members that intentionally bypass the load control equipment.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor applicable to firm irrigation shall be adjusted by \$0.0001 per kilowatt-hour, or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceeds, or is less than \$0.1004 per kilowatt-hour sold. The energy cost factor shall be adjusted by \$0.0001 per kWh, or major fraction thereof, of which the Association's total projected power cost per kWh applicable to interruptible irrigation exceeds, or is less than, \$0.0559 per kWh sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 41
SMALL GENERAL SERVICE

Availability

Available to any commercial member for all uses, except irrigation pumps, where the Metered Demand is 15 kW or less. If the Metered Demand exceeds 15 kW for three consecutive months or six months in a calendar year, the member will be transferred to the General Service Rate for a minimum of 12 months. Service is subject to the established rules and regulations of the Association.

Type of Service

Single phase or three phase, 60 hertz, at available secondary voltages.

Monthly Rate

Fixed Charge	\$17.50 per month
Energy Charge	
Summer (June-Aug)	@ \$0.14530 per kWh
Other	@ \$0.13130 per kWh
Plus Applicable Taxes	

Determination of Metered Demand

The Metered Demand in kilowatts shall be the greatest 15-minute demand during the month for which the bill is rendered. Demand will be read to the nearest 0.01 kilowatt.

Minimum Monthly Charge

The Minimum Monthly Charge under the above rate shall be the Fixed Charge.

Non-metered Option

This option has limited availability. It may be available for: devices that are located at individual points of delivery and are operated with a continuous or predetermined load level that exceeds the threshold determined for Schedule 45. The monthly energy consumption will be determined by the Association based on equipment documentation provided by the member. The maximum monthly energy allowed under this option will be 500 kWh.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceeds, or is less than \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

VOLUNTEER FIRE DEPARTMENT RIDER FOR
SCHEDULE 41
SMALL GENERAL SERVICE

Availability

Available to a volunteer fire department located in a municipality that does not have a municipal water system and is required to operate a water pump for firefighting purposes.

Rider

The three consecutive month/six months in a calendar year demand-threshold of 15 kW will be waived for service to qualifying water pumps that meet the above availability clause and all of the following terms and conditions. Qualifying members will be required to pay all applicable monthly fixed charges, energy charges, and taxes according to the terms of Schedule 41.

Terms and Conditions

1. A qualifying volunteer fire department must use a single motor of 50 horsepower or less to operate the single qualifying water pump.
2. Service to any qualifying water pump must be used for the exclusive purpose of responding to fire emergency incidents and training of volunteer firefighters.
3. If the water pump is used for purposes other than responding to fire emergency incidents and training of volunteer firefighters and the monthly demand exceed 15 kW, then the customer will be subject to transfer to the General Service Rate Schedule 46, which includes a demand charge.

SCHEDULE 44
SECURITY LIGHTING SERVICE

Availability

Available for year-around illumination for private residential, farm, or commercial lighting on existing Association service poles where service poles and service wires can be connected on the line side of member's meter. Members will be required to remain on this rate for a minimum of 12 months. Service is subject to the established rules and regulations of the Association.

Type of Service

The Association shall own, operate, and maintain the security lighting system using the Association's standard security lighting equipment. The energy used by these lights is unmetered.

Monthly Rate

<u>Designation of Lamp</u>	<u>Monthly Rate Per Luminaire</u>
100 Watt High Pressure Sodium (Closed to new)	\$13.64
150 Watt High Pressure Sodium (Closed to new)	\$16.19
250 Watt High Pressure Sodium (Closed to new)	\$21.28
Plus Applicable Taxes	

Optional – For residential or farm installation requiring any extra equipment, or in the event the consumer requests the changeout of an existing light to a different size and/or type, a contribution to construction will be required to cover the extra costs incurred. Commercial installations on existing service poles only.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceeds, or is less than \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

SCHEDULE 44-1
STREET LIGHTING SERVICE
(MEMBER – OWNED)

Availability

Available for year-round illumination of public streets, parkways, highways, and other public ways by electric lamps mounted on standards where member owns the lighting system complete with standards, luminaries, globes, lamps, and other appurtenances, together with all necessary cables extending between standards and to point of connection to the Association's facilities as designated by the Association.

Type of Service

The street lighting system shall be built and owned by the member. All controls will be provided by the member. The member shall also provide all easements and right-of-way to permit access to feed points. The Association shall operate and provide limited maintenance (periodic cleaning of lens, refractor, and bulb replacement) on street lighting systems.

Monthly Rate

<u>Designation of Lamp</u>	<u>Monthly Rate Per Luminaire</u>
175 Watt Mercury (Closed to new)	\$15.05
250 Watt Mercury (Closed to new)	\$19.01
400 Watt Mercury (Closed to new)	\$25.78
100 Watt High Pressure Sodium (Closed to new)	\$10.91
150 Watt High Pressure Sodium (Closed to new)	\$13.38
200 Watt High Pressure Sodium (Closed to new)	\$16.10
250 Watt High Pressure Sodium (Closed to new)	\$18.57
400 Watt High Pressure Sodium (Closed to new)	\$24.11
Plus Applicable Taxes	

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SCHEDULE 44-1
STREET LIGHTING SERVICE
(MEMBER-OWNED)
(Continued)

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceeds, or is less than \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 44-2
STREET LIGHTING SERVICE
(DEA – OWNED EQUIPMENT)

Availability

Available for governmental or private year-around illumination of public or private streets, parkways, highways, and other public ways by electric lamps in luminaires supported on existing poles where secondary voltage is available and the facilities for this service are furnished by the Association.

Type of Service

The Association shall own, operate, and maintain the overhead street lighting system using the Association's standard street lighting equipment. The energy used by these lights is unmetered.

Monthly Rate

<u>Designation of Lamp</u>	<u>Monthly Rate Per Luminaire</u>
175 Watt Mercury (Closed to new)	\$19.80
250 Watt Mercury (Closed to new)	\$23.76
400 Watt Mercury (Closed to new)	\$30.54
100 Watt High Pressure Sodium (Closed to new)	\$15.66
150 Watt High Pressure Sodium (Closed to new)	\$18.13
250 Watt High Pressure Sodium (Closed to new)	\$23.32
400 Watt High Pressure Sodium (Closed to new)	\$28.86
Plus Applicable Taxes	

The above rates cover only an installation where the pole with secondary voltage is existing at the light location. Contributions to construction costs will be required if additional equipment is needed or if a member requests a change to a different lamp size.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceeds, or is less than \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

SCHEDULE 44-2
STREET LIGHTING SERVICE
(DEA – OWNED EQUIPMENT)
(Continued)

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent of \$1.00, whichever is greater, added to the balance.

SCHEDULE 44-3
CUSTOM RESIDENTIAL STREET LIGHTING
(DEA-OWNED – CONTRIBUTION BY MEMBER)

Availability

Available for year-round illumination of public streets, parkways, highways, and other public ways by electric lamps mounted on standards and served through underground circuits, where the facilities for this service are furnished by the Association. Street lighting service under this schedule is limited to residential areas having an underground distribution area.

Type of Service

The Association shall own, operate, and maintain the lighting system using the Association's standard street lighting equipment which includes one lamp per standard. Member shall be required to contribute an amount equal to the installation cost of the lighting system. The energy used by these lights is unmetered.

Monthly Rate

<u>Designation of Lamp</u>	<u>Monthly Rate Per Luminaire</u>
175 Watt Mercury (Closed to new)	\$15.93
50 Watt High Pressure Sodium (Closed to new)	\$9.59
100 Watt High Pressure Sodium (Closed to new)	\$11.79
150 Watt High Pressure Sodium (Closed to new)	\$14.34
250 Watt High Pressure Sodium (Closed to new)	\$19.54
Plus Applicable Taxes	

Optional – For installations requiring any extra equipment or in the event the member requests the changeout of an existing light to be a different size and/or type, the member will be required to pay all construction fees or extra charges incurred.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceeds, or is less than \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

SCHEDULE 44-3
CUSTOM RESIDENTIAL STREET LIGHTING
(DEA – OWNED CONTRIBUTION BYMEMBER)
(Continued)

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent of \$1.00, whichever is greater, added to the balance.

SCHEDULE 44 - 4
LED SECURITY LIGHTING
SERVICE

Availability

Available for year-around illumination for private residential, farm, or commercial lighting by Light Emitting Diode (LED) electric lamps on existing Association service poles where service poles and service wires can be connected on the utility side of the meter. Members will be required to remain on this rate for a minimum of 12 months. Service is subject to the established rules and regulations of the Association.

Type of Service

The Association shall own, operate, and maintain the LED security lighting system using the Association's standard LED security lighting equipment. Fixtures on this rate will only be attached to an existing DEA service pole. The energy used by these lights is unmetered.

Monthly Rate

Light Emitting Diode Security Light (LED, > 4,500 lumens)	\$8.80 per month
Plus Applicable Taxes	

Optional – For installations requiring any extra equipment (excluding poles), a contribution to construction will be required to cover the extra costs incurred. In the event the member requests the change out of an existing light, the member will be required to pay all construction fees and material costs for the new installation or upgrade as well as payment for the undepreciated cost of the existing light, less any salvage value.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceeds, or is less than \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

SCHEDULE 44-5
LED STREET LIGHTING
(MEMBER-OWNED)

Availability

Available for year-round illumination of public streets, parkways, highways, and other public ways by Light Emitting Diode (LED) electric lamps served through underground or overhead circuits, where the facilities for this service are furnished and owned by the Member. New requests for service to parkways and other public ways are not eligible for service under this schedule. Service is subject to the established rules and regulations of the Association.

Type of Service

The member shall own, operate, and maintain the LED lighting system.

The preferred service option is metered LED lighting. Such service will be billed to the Member under the rate schedule associated with the meter.

Unmetered service will be allowed if the Association determines it is not practical for the lights to be metered. For such unmetered use:

1. Billing will be according to specified consumption groups. Dakota Electric will determine if a member qualifies for the unmetered rate and which consumption group.
2. The Member will be required to provide Dakota Electric with a notice prior to any change in equipment.
3. No other use is allowed from the fixture. (e.g., Wi-Fi attachments, holiday lights)
4. The Association will periodically inspect the unmetered fixtures to ensure compliance with requirements.
5. The Member must provide proof of lighting system rating. (e.g., data sheet or model number)

No maintenance will be included in the monthly rate from the Association for any member-owned LED street light. At the request of a Member, Dakota Electric may enter into individual contracts with a Member for the type and frequency of maintenance they may desire from the Association.

Monthly Rate

Metered Service: According to applicable rate schedule

Unmetered Service:

<u>Consumption Group</u>	<u>Monthly Rate per Fixture</u>
A (40 to 80 watts)	\$6.25
B (81 to 150 watts)	\$8.80
C (151 to 250 watts)	\$12.67
D (251 to 350 watts)	\$17.07
E (351 to 450 watts)	\$21.65

Plus Applicable Taxes

The range of watt ratings for the Unmetered Consumption Groups will be adjusted periodically to reflect the predominant size of lights receiving such Unmetered Service.

SCHEDULE 44-5
LED STREET LIGHTING
(MEMBER-OWNED)
(Continued)

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceeds, or is less than \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent of \$1.00, whichever is greater, added to the balance.

SCHEDULE 44-6
LED STREET LIGHTING
(DEA-OWNED - CONTRIBUTION BY MEMBER)

Availability

Available for year-round illumination of public streets, parkways, highways, and other public ways by Light Emitting Diode (LED) electric lamps served through underground or overhead circuits, where the facilities for this service are furnished by the Association. New requests for service to parkways and other public ways are not eligible for service under this schedule. Conversion of existing lighting to LED lighting may be limited to accommodate workload scheduling. Street lighting service under this schedule is limited to designated LED lighting fixtures offered by the Association in its distribution area. Service is subject to the established rules and regulations of the Association.

Type of Service

The Association shall own, operate, and maintain the LED lighting system using the Association's standard street lighting equipment which includes one fixture per pole. Member shall be required to contribute an amount equal to the initial installation or upgrade cost of the lighting system. The energy used by these lights is unmetered.

Monthly Rate

<u>Designation of Fixture</u>	<u>Monthly Rate per Fixture</u>	
	<u>Standard</u>	<u>Basic</u>
Light Emitting Diode (LED, > 5,200 lumens) Coach Light (Post)	\$10.56	\$7.22
Light Emitting Diode (LED, > 5,200 lumens) Acorn Light (Post)	\$12.32	\$6.95
Light Emitting Diode (LED, > 7,000 lumens) Cobra Light (Mast)	\$9.77	\$7.92
Light Emitting Diode (LED, > 11,500 lumens) Shoebox Light (Mast)	\$12.14	\$9.86
Plus Applicable Taxes		

The Coach and Acorn fixtures will be mounted on a street light post. The Cobra and Shoebox fixtures will be fastened to a mast arm on existing service poles. In the event the member requests the change out of an existing light, the member will be required to pay all construction fees and material costs for the new installation or upgrade as well as payment for the undepreciated cost of the existing light, less any salvage value.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceeds, or is less than \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

SCHEDULE 44-6
LED STREET LIGHTING
(DEA-OWNED - CONTRIBUTION BY MEMBER)
(Continued)

Service Included in Rate

For Standard Service, Dakota Electric will furnish all electric energy necessary to operate the street lighting system, will make all lamp and glassware renewals, clean the glassware, make all ballast and starter renewals, repair all damaged equipment, and furnish all the materials and labor necessary for these services.

For Basic Service, Dakota Electric will furnish all electric energy necessary to operate the street lighting system, clean the glassware, and repair all damaged equipment. The Member will be responsible for material and labor costs to replace failed components and fixtures not covered by manufacturers warranties. Selection of Basic Service is a “life of fixture” designation.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent of \$1.00, whichever is greater, added to the balance.

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SCHEDULE 45
LOW WATTAGE UNMETERED SERVICE
(Closed to New Members)

Availability

This rate is available for low-wattage electronic devices that are: 1) Individually located at each point of delivery, 2) Rated at less than 150 watts, and 3) A determinable load level. Each individual electronic device must not in any way interfere with Association operations and service to adjacent members. This rate is also available to equipment connected to the supply side of the service disconnect such as fire and sprinkler alarms, and emergency lighting systems, if such equipment is used only during times of emergency. This will require verification from a licensed electrical contractor/electrician, typically, in the form of an affidavit.

This Low Wattage Unmetered Service is not applicable to electric service for traffic signals, civil defense, or lighting. Association reserves the right to evaluate member requests for this service to determine eligibility.

Type of Service

Either single phase or three phase, depending on feasibility, 60 hertz, at available secondary voltages.

Installation Charges

The member shall pay the total estimated installation charges involved to provide service.

Monthly Rate

\$17.50 per month per service location, plus applicable sales tax.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 46
GENERAL SERVICE

Availability

Available to any non-residential member for general service uses except irrigation. Members requesting service under this rate schedule must remain on this rate schedule for a minimum of 12 months. Service is subject to the established rules and regulations of the Association.

Type of Service

Single phase or three phase, 60 hertz, at available secondary voltages.

Monthly Rate

Fixed Charge		\$48.00
Demand Charge		
Summer (June-Aug)	@	\$16.00 per kW
Other (Sept – May)	@	\$12.90 per kW
Energy Charge		
First 200 kWh per kW	@	\$0.0816 per kWh
Next 200 kWh per kW	@	\$0.0716 per kWh
Over 400 kWh per kW	@	\$0.0616 per kWh
Plus Applicable Taxes		

Determination of Demand

The Metered Demand in kilowatts shall be the greatest 15-minute demand (subject to power factor adjustment) during the month for which the bill is rendered. Demand will be read to the nearest 0.01 kilowatt. In no month shall the Billing Demand be greater than the value in kW determined by dividing the kWh sales for the billing month by the product of 24 hours x 0.1 load factor x days in the billing month.

Determination of Energy Charge

The energy (kWh) billed in each rate block is determined in relation to the monthly demand (kW). The energy in the first block includes the first 200 kWh multiplied by the monthly metered demand. The second block includes the next 200 kWh multiplied by the monthly metered demand. All energy in excess of 400 kWh multiplied by the monthly metered demand is billed under the third block.

Power Factor Adjustment

The member agrees to maintain as near unity (100 percent) power factor as practicable. The Association reserves the right to measure such power factor at any time. Should such measurements indicate that the average power factor is less than 90 percent, the demand for billing purposes shall be the demand as recorded by the demand meter multiplied by 90 percent and divided by the percent power factor.

Minimum Monthly Charge

The Minimum Monthly Charge under the above rate shall be the Fixed Charge plus \$1.00 per kW of the highest billing demand during the preceding 11 months.

Primary Voltage Service

A discount of \$0.15/kW of Billing Demand will be applied to the bill when service is taken by the member at the available primary voltage. If primary metering is used, an additional discount of 2.0 percent shall be applied to the bill. The 2.0 percent discount shall be applied after the \$0.15/kW discount.

SCHEDULE 46
GENERAL SERVICE
(Continued)

Billing for Multi-Use Facilities

Multi-use facilities are defined as buildings or complexes that include a combination of commercial or institutional load along with some portion of residential domestic consumption. (For combined billing, commercial use does not include consumption in common areas of multi-tenant residential facilities.) Where service and metering are separated between residential and commercial consumption, such electrical service will be billed under the terms of Schedule 31, Schedule 41, and Schedules 46 or 54 as applicable. Where such service is combined, Dakota Electric will review actual, or projected, load profiles to determine whether such electrical service will be billed under the terms of Schedules 31, 41, 46, or 54 as applicable.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceeds, or is less than \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SEASONAL MEMBER RIDER

Availability

Available to members receiving service under rate schedules 46, 54, 70 or 71 and determined by the Association to be seasonal. Seasonal members qualifying for the Seasonal Member Rider are defined as businesses (service or production) that are closed or shut down for at least three consecutive months during the year. Service is subject to the established rules and regulations of the Association.

Rider

If an account is determined to be seasonal in nature by the Association, the minimum monthly charge shall be the fixed charge for each month of the 12 month period. Minimum monthly demand provisions will not be applied. Members who elect to be disconnected during a portion of the year and then reconnected will be charged a reconnect fee as well as the monthly fixed charge for all 12 months.

SCHEDULE 47
MUNICIPAL CIVIL DEFENSE SIRENS
(Closed to new members)

Availability

This rate will be available to governmental bodies for civil defense siren services where energy consumption is negligible.

Type of Service

Either single phase or three phase, depending on feasibility, 60 hertz, at available secondary voltages.

Installation Charges

The member shall pay the total estimated installation charges involved to provide service when additional transformers are required. No initial charge will be made to run an overhead service wire from an existing transformer or for making connections to an existing underground feedpoint.

Monthly Rate

\$10.00/Month per Installation
Plus Applicable Taxes

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 49
GEOTHERMAL HEAT PUMP RIDER
(Closed to new members.)

Availability

Available to any commercial member for energy used by a geothermal heat pump system. Members requesting service under this rate schedule must be taking service concurrently under Rate Schedule 41 or 46. Service is subject to the established rules and regulations of the Association.

Type of Service

Single phase or three phase, 60 hertz, at available primary or secondary voltages.

Rate

Energy Charge \$0.1247 per kWh
Plus applicable taxes

Metering

The geothermal heat pump system must be separately, parallel metered from all other loads at the premise. Service will not be sub-metered.

Power Factor

The member agrees to maintain as near unity (100 percent) power factor as practicable. The Association reserves the right to measure such power factor at any time. Should such measurements indicate that the average power factor is less than 90 percent, the energy for billing purposes shall be adjusted accordingly.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kWh, or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour for this service annually exceeds, or is less than, \$0.0878 per kWh sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted as necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

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SCHEDULE 49
GEOTHERMAL HEAT PUMP RIDER
(Closed to new members)
(Continued)

Conditions of Service

If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, poles, lines and other electric equipment on the load side of the delivery point shall be owned and maintained by the member.

If service is furnished at the Cooperative's primary line voltage, the delivery point shall be the point of attachment of the cooperative's primary line to member's transformer structure unless otherwise specified in the contract for service. All wiring, poles, lines and other electric equipment (except metering equipment) on the low side of the delivery point shall be owned and maintained by the member.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution or sales of electricity are allocable to sales here under, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 51
CONTROLLED ENERGY STORAGE

Availability

Available to members taking service concurrently under rate schedules 31, 41 and 46. This rate is for interruptible service to energy storage loads which are remotely controlled by the Association. Members requesting service under this rate schedule must remain on this rate schedule for a minimum of 12 months. Service is subject to the established rules and regulations of the Association.

Type of Service

Single phase or three phase, 60 hertz, at available secondary voltages. Service under this schedule will be available for approximately eight hours per day, normally 11:00 p.m. to 7:00 a.m., or as established by the Association.

Monthly Rate

Energy Charge @ \$0.0606 per kWh
Plus Applicable Taxes.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The energy cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected weighted average power cost per kilowatt-hour for this service exceeds, or is less than \$0.0257 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Demand

The metered demand of loads on this rate will be subtracted from the metered demand for members receiving service under Schedule 41 and 46 when the storage load is coincident with the member's other loads. When feasible, new controlled energy storage loads should be on a separate service from Schedule 41 and 46 load.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 52
CONTROLLED INTERRUPTIBLE SERVICE

Availability

Available to member taking service concurrently under rate schedules 31, 41 and 46. This rate is for interruptible service to qualifying loads which are remotely controlled by the Association. Members requesting service under this rate schedule must remain on this rate schedule for a minimum of 12 months. Service is subject to the established rules and regulations of the Association.

Type of Service

Single phase or three phase, 60 hertz, at available secondary voltages. Service under this schedule will be available at all times except when interrupted by the Association during times of peak system demand or system emergencies.

Monthly Rate

Energy Charge @ \$0.0674 per kWh
Plus Applicable Taxes.

Alternate Monthly Rate for Controlled Water Heaters

Where separate metering of controlled water heaters is not possible or for members on Rate 53, a direct credit of \$1.50 per 100 kWh used up to a maximum of \$6.00 per month will be applied against the monthly bill.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The energy cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected weighted average power cost per kilowatt-hour for this service exceeds, or is less than \$0.0323 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Demand

The metered demand of loads on this rate will be subtracted from the metered demand for members receiving service under Schedule 41 and 46 when the interruptible load is coincident with the member's other loads. When feasible, new controlled interruptible services loads should be on a separate service from Schedule 41 and 46 load.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 53
RESIDENTIAL AND FARM SERVICE
TIME-OF-DAY RATE

Availability

Available to residential and farm members for all domestic and farm use, except irrigation pumps. Members participating in this service are not eligible for either Schedule 51 or Schedule 52. Members will be required to remain on this rate for a minimum of 12 months. Service is subject to the established rules and regulations of the Association.

Type of Service

Single phase or three phase, when economically feasible, 60 hertz, at available secondary voltages.

Monthly Rate

Fixed Charge		\$13.00 per month
Energy Charge		
Summer – (June-Aug) Peak Period	@	\$0.2237 per kWh
Other – Peak Period	@	\$0.2097 per kWh
Off-Peak Period	@	\$0.0994 per kWh
Plus Applicable Taxes		

Definition of Periods

Peak Period	4:00 p.m. to 11:00 p.m., excluding holidays and weekends
Off-Peak Period	11:00 p.m. to 4:00 p.m., plus all day on holidays and weekends

Holidays include New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Minimum Monthly Charge

The minimum monthly charge under the above rate shall be the Fixed Charge.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceed, or is less than \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

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SCHEDULE 53
RESIDENTIAL AND FARM SERVICE
TIME-OF-DAY RATE
(Continued)

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 54
GENERAL SERVICE
OPTIONAL TIME-OF-DAY RATE

Availability

Available to any member for general service electrical loads. Members participating in this service are not eligible for either Schedule 51 or Schedule 52. Members will be required to remain on this rate for a minimum of 12 months. Service is subject to the established rules and regulations of the Association.

Type of Service

Single phase or three phase, 60 hertz, at available primary or secondary voltages.

Monthly Rate

Fixed Charge		\$48.00 per month
Peak Period Demand Charge		
Summer (June-Aug)	@	\$26.43 per kW
Winter (Dec-Feb)	@	\$21.27 per kW
Other	@	\$16.11 per kW
		Plus
Maximum Demand Charge	@	\$6.60 per kW
Energy Charge	@	\$0.0559 per kWh
Plus Applicable Taxes		

Definition of Periods

Peak Period	4:00 p.m. to 11:00 p.m., excluding holidays and weekends
Off-Peak Period	11:00 p.m. to 4:00 p.m., plus all day on holidays and weekends

Holidays include New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Determination of Billing Demand

1. Peak Period - The Peak Period Billing Demand shall be the greatest 15 minute demand (subject to power factor adjustment) between 4 p.m. and 11 p.m. during the month for which the bill is rendered, as indicated or recorded by a demand meter. Demand will be read to the nearest 0.01 kilowatt.
2. Maximum Demand - The Maximum Billing Demand shall be the greatest 15 minute demand (subject to power factor adjustment) during the month for which the bill is rendered, as indicated or recorded by a demand meter. Demand will be read to the nearest 0.01 kilowatt.

Minimum Monthly Charge

The minimum monthly charge under the above rate shall be the Fixed Charge plus \$1.00 per kW of the highest Maximum Billing Demand during the preceding 11 months.

SCHEDULE 54
GENERAL SERVICE
OPTIONAL TIME-OF-DAY RATE
(Continued)

Power Factor Adjustment

The member agrees to maintain as near unity (100 percent) power factor as practicable. The Association reserves the right to measure such power factor at any time. Should such measurements indicate that the average power factor is less than 90 percent, the demand for billing purposes shall be the demand as recorded by the demand meter multiplied by 90 percent and divided by the percent power factor.

Primary Voltage Service

A discount of \$0.15/kW will be applied to the Maximum Billing Demand when the service is taken by the member at the available primary voltage. If primary metering is used, an additional discount of 2.0 percent shall be applied to the bill. The 2.0 percent discount shall be applied after the \$0.15/kW discount.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceeds, or is less than \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 56
RESIDENTIAL AND FARM SERVICE
TIME-OF-DAY RATE

Availability

Available to residential and farm members for all domestic and farm use, except irrigation pumps. Members participating in this service are not eligible for either Schedule 51 or Schedule 52. Members will be required to remain on this rate for a minimum of 12 months. Service is subject to the established rules and regulations of the Association.

Type of Service

Single phase or three phase, when economically feasible, 60 hertz, at available secondary voltages.

Monthly Rate

Fixed Charge		\$13.00 per month
Energy Charges		
Peak Periods:		
Summer – (June-Aug)	@	\$0.3490 per kWh
Winter – (Dec-Feb)	@	\$0.2370 per kWh
Spring/Fall	@	\$0.2220 per kWh
Intermediate Period	@	\$0.1280 per kWh
Off-Peak Period	@	\$0.0790 per kWh
Plus Applicable Taxes		

Definition of Periods

Peak Periods	7:00 am to 9:00am and 4:00 p.m. to 11:00 p.m., excluding holidays and weekends
Intermediate Period	9:00 a.m. to 4:00 p.m., excluding holidays and weekends
Off-Peak Period	11:00 p.m. to 7:00 a.m. Mon-Fri and all day weekends and holidays

Holidays include New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Minimum Monthly Charge

The minimum monthly charge under the above rate shall be the Fixed Charge.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceed, or is less than \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
Farmington, Minnesota 55024

SECTION: V
SHEET: 25.1
REVISION: 2

SCHEDULE 56
RESIDENTIAL AND FARM SERVICE
TIME-OF-DAY RATE
(Continued)

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 57
PILOT NON-RESIDENTIAL ELECTRIC VEHICLE SERVICE

Availability

Available as a pilot offering on a voluntary basis for charging electric vehicles in a non-residential location where electric service is provided under Schedules 41, 46, or 54 who also desire metered service for the sole purpose of electrically charging licensed automobiles or light trucks. This service is not applicable at multi-family buildings with housing units for residential inhabitants. The Cooperative will make the final determination of applicability of this schedule. Service on this tariff is limited to electric vehicles that are SAE J1772 compliant, or comparable, and registered and operable on public highways in the State of Minnesota. Low-speed electric vehicles, including golf carts, are ineligible to take service under this tariff even if licensed to operate on public streets. Service is subject to the established rules and regulations of the Association.

Type of Service

Single phase or three phase, 60 hertz, at available secondary voltages.

Rate

Energy Charges:

Off-Peak: \$0.0797 per kWh
On-Peak: \$0.3011 per kWh
Other: \$0.1106 per kWh
Plus, RTA and applicable sales tax

Definition of Periods

Energy Charge time periods are defined as follows:

Off-Peak 9:00 pm to 7:00 am Mon. – Fri., and all-day Weekends and Holidays
On-Peak 7:00am to 9:00am and 4:00 pm to 10:00 pm Mon. – Fri., excluding Holidays
Other 9:00 am to 4:00 pm Mon. – Fri., excluding Holidays

Holidays shall be: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Metering

Electric service under this rate must be supplied through a separate metered circuit (installed at the consumer's expense) and approved electric vehicle charging equipment. Installations must conform to the Association's specifications. Metering must be approved by the Association before the installation starts. The consumer shall supply, at no expense to Dakota Electric, a suitable location for meters and associated equipment used for billing.

SCHEDULE 57
PILOT NON-RESIDENTIAL ELECTRIC VEHICLE SERVICE
(Continued)

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceeds, or is less than, \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Renewable Energy Supply Option

Consumers have the option to elect all or a portion of the supply of electricity under this schedule from renewable energy resources. The renewable energy supply option is available subject to the provisions contained in the Optional Renewable Energy (Wellspring Program) Rider.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 58
PILOT MULTI-FAMILY RESIDENTIAL ELECTRIC VEHICLE SERVICE

Availability

Available as a pilot offering on a voluntary basis for use by residential consumers living in multi-family residential buildings, where participation in Residential Electric Vehicle Service (Schedule EV-1) is not possible, who also desire separately metered service for the sole purpose of electrically charging licensed automobiles or light trucks. Multi-family includes buildings where housing units for residential inhabitants are contained within one building or several buildings within one complex and are buildings that include housing units commonly referred to as apartments or condominiums. The Cooperative will make the final determination of applicability of this schedule. Service on this tariff is limited to electric vehicles that are SAE J1772 compliant, or comparable, and registered and operable on public highways in the State of Minnesota. Low-speed electric vehicles, including golf carts, are ineligible to take service under this tariff even if licensed to operate on public streets. Service is subject to the established rules and regulations of the Association.

Type of Service

Single phase or three phase, 60 hertz, at available secondary voltages.

Rate

Energy Charges:

Off-Peak: \$0.0803 per kWh
On-Peak: \$0.4200 per kWh
Other: Schedule 31 energy
charges apply Plus, RTA and
applicable sales tax

Definition of Periods

Energy Charge time periods are defined as follows:

Off-Peak	10:00 pm to 7:00 am Mon. – Fri., and all-day Weekends and Holidays
Peak	4:00 pm to 10:00 pm Mon. – Fri., excluding Holidays
Other	9:00 am to 4:00 pm Mon. – Fri., excluding Holidays

Holidays shall be: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

SCHEDULE 58
PILOT MULTI-FAMILY RESIDENTIAL ELECTRIC VEHICLE SERVICE
(Continued)

Metering

Electric service under this rate must be supplied through a separate metered circuit (installed at the multi-family building owner's expense) and approved electric vehicle charging equipment. Installations must conform to the Association's specifications. Metering must be approved by the Association before the installation starts. The building owner shall supply, at no expense to Dakota Electric, a suitable location for meters and associated equipment used for billing.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceeds, or is less than, \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Renewable Energy Supply Option

Consumers have the option to elect all or a portion of the supply of electricity under this schedule from renewable energy resources. The renewable energy supply option is available subject to the provisions contained in the Optional Renewable Energy (Wellspring Program) Rider.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 59
PILOT VIRTUAL METERED RESIDENTIAL ELECTRIC VEHICLE SERVICE

Availability

Available as a pilot offering on a voluntary basis for residential consumers taking service under Schedule 31 who desire virtual-metered service for the sole purpose of charging an electric vehicle (EV) with a Level 2 charger. Service on this tariff is limited to electric vehicles that are SAE J1772 compliant, or comparable, and registered and operable on public highways in the State of Minnesota or engaged in agricultural production. Low-speed electric vehicles, including golf carts, are ineligible to take service under this tariff even if licensed to operate on public streets. The consumer may be required to provide the Association with proof of registration of the electric vehicle prior to taking service under this tariff. Service is subject to the established rules and regulations of the Association. Due to the virtual meter calculation, this service is not available to consumers which have large electric energy consuming devices with load characteristics similar to electric vehicle charging, unless those other devices are separately metered under a Dakota Electric rate schedule. Dakota Electric retains the sole discretion to determine what constitutes a large electric energy consuming device. This rate schedule is not available to any member who has opted out of having an advanced meter installed.

The Cooperative will make the final determination of applicability of this schedule.

Type of Service

Single phase or three phase, 60 hertz, at available secondary voltages.

Monthly Rate

Energy Charge Credit for Off-Peak EV Charging @ \$0.0300 per kWh

Energy Charge Credit applied to all virtually metered off-peak electric vehicle charging during billing cycle if on-peak electric vehicle charging is under 35 kWh. If on-peak electric vehicle charging exceeds 35 kWh, Energy Charge Credit for Off-Peak EV Charging is not applicable.

Definition of Periods

Energy Charge time periods are defined as follows:

Off-Peak	12:00 am to 7:00 am Mon. – Fri., and all-day Weekends & Holidays
On-Peak	4:00 pm to 12:00 am Mon. – Fri., excluding Holidays
Other	7:00 am to 4:00 pm Mon. – Fri., excluding Holidays

Holidays shall be: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

SCHEDULE 59

PILOT VIRTUAL METERED RESIDENTIAL ELECTRIC VEHICLE SERVICE (CONT.)

Virtual Metering

Electric vehicle charging for this schedule will be estimated using 15-minute interval data provided from Dakota Electric's main service meter. The amount of electric vehicle charging is estimated using the Cooperative's meter data management system. Consumer understands that the estimated amount of electric vehicle charging is less accurate than electric vehicle charging measured with an installed sub-meter. The total monthly energy charge under this schedule shall not result in a total energy charge which is greater than energy billed under Schedule 31. The energy used for electric vehicle charging will be billed under the standard Rate 31 rates and as metered by the main service meter. Rate credits will be applied to the virtual metered off-peak energy occurring during the billing period. On-peak energy used for EV charging will be based upon the virtually metered on-peak energy usage occurring during the billing period.

General Information

Member may be required to provide Dakota Electric with information regarding the number, type, and model of electric vehicle charger(s) taking service under this schedule. This information may be used to refine the virtual metering process.

Resource and Tax Adjustment

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceeds, or is less than \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
Farmington, MN 55024

SECTION: V
SHEET: 28.2
REVISION: Original

SCHEDULE 59

PILOT VIRTUAL METERED RESIDENTIAL ELECTRIC VEHICLE SERVICE (CONT.)

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

PILOT RESIDENTIAL AND SMALL GENERAL SERVICE BEHIND THE METER ENERGY STORAGE SERVICE

Availability

Available as a pilot offering to residential and small general service consumers taking service concurrently under Schedules 31 or 41, respectively, who have an energy storage system (ESS) which satisfies the *Requirements and Terms of Service* section of this tariff. ESS must be able to supply all the consumer load metered under this rate, when directed by the Association. Members participating in this service are not eligible for concurrent service under any other load management or special rate schedule, except Schedule 55 when applicable. Direct fossil fueled ESS are not eligible to participate under this rate schedule. Members requesting service under this rate schedule must remain on this rate schedule for a minimum of 12 months. Service is subject to the established rules and regulations of the Association. This rate schedule is not available to any member who has opted out of having an advanced communicating meter installed.

Pilot is only available to whole home/main metered battery storage installations. There will be two separate offerings available: a full control event option and a limited control event option. The Cooperative will cap participation at a reasonable level to ensure effective administration of program. Association reserves the right to inspect and verify the appropriateness of installation and will make the final determination of applicability of this schedule and battery system eligibility.

Term

The pilot program will be offered for a minimum of a two-year period, and the consumer is expected to remain on this tariff for a minimum of twelve (12) consecutive months. At the end of the initial pilot period, the Association will determine if this program will be continued, modified, or eliminated.

Requirements and Terms of Service

The following requirements and terms of service are associated with the pilot offering. If consumer is unable to satisfy any requirement, it may result in removal from the pilot or impact program credits. Consumer understands that control events could occur at any time of day, or the month, and with little advanced notice.

1. The electrical load supplied under this rate shall be metered by the Cooperative at the main premise meter.
2. For limited control event option, ESS must have an output capacity sufficient to supply all member load supplied by the meter for a minimum of 2.5 hours in duration, when requested by the Cooperative (control event).

PILOT RESIDENTIAL AND SMALL GENERAL SERVICE BEHIND THE METER ENERGY
STORAGE SERVICE
CONTINUED

3. For full control event option, ESS must have an output capacity sufficient to supply all member load supplied by the meter for a minimum of 4 hours in duration, when requested by the Cooperative (control event).
4. ESS must be connected to the Dakota Electric demand response system and allow Dakota Electric to remotely control the ESS.
5. ESS may be utilized to provide member's load with emergency power in case of outage.
6. After any disruption of service, it is preferred that the ESS is configured to delay recharge a minimum of 30 minutes.
7. If ESS is not fully charged, or unavailable, when requested to operate by the Cooperative for a control event, and the load is returned for supply by the Cooperative during the control event (*i.e.*, member load is not controlled), member may be assessed a penalty charge. If ESS is unavailable during two or more control events in any 12-month period, the Association reserves the right to remove consumer from program.
8. A control event may not have a duration greater than 4.5 hours. Any control event 1 hour or less in duration will be consider $\frac{1}{2}$ of an event for purposes of determining daily, monthly, and yearly control events.
9. Association may only request 1 (one) full control event per calendar day. 1 (one) full control event may include 2 (two) $\frac{1}{2}$ control events.
10. Association may only request a maximum of 10 full control events per calendar month and a maximum of 40 total control hours per calendar month.
11. Association may only request a maximum of 100 full control events per calendar year.
12. Association reserves the right to periodically (not to exceed 4 times per year) perform a short 10-30 minute output test of the ESS to confirm operational capability of the ESS and the demand reduction control systems. These short duration tests do not count toward daily, monthly, or annual full control event totals. Association will provide notice to member via electronic message (e.g., SMS, electronic mail) prior to any output test.
13. Although member is not eligible for concurrent service under any other special rate schedule, Association will facilitate continued use of load control and load modifying equipment in an effort to maximize member battery and energy benefit.

Type of Service

Single phase or three phase, 60 hertz, at available secondary voltages. Service under this schedule will be available at all times except when interrupted by the Association during times of peak system demand or system emergencies.

PILOT RESIDENTIAL AND SMALL GENERAL SERVICE BEHIND THE METER ENERGY
STORAGE SERVICE
CONTINUED

Monthly Rate

Full Control Option

Energy Charge @ \$0.0928 per kWh
Plus Applicable Taxes.

Limited Control Option

Energy Charge @ \$0.1165 per kWh
Plus Applicable Taxes.

Penalty for Non-Performance—Full Control Option

In a month where the ESS fails to perform as required, the member may be assessed a penalty of \$30 for each instance of non-performance.

Penalty for Non-Performance—Limited Control Option

In a month where the ESS fails to perform as required, the member may be assessed a penalty of \$15 for each instance of non-performance.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in purchased power costs, incremental changes in Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The purchased power cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour annually exceeds, or is less than \$0.1004 per kilowatt-hour sold. The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

General Information

Member is required to provide Dakota Electric with information regarding the number, make, type, model, and output and capacity rating(s) of ESS taking service under this schedule. This information may be used to refine the operation of the pilot.

DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
Farmington, MN 55024

SECTION: V
SHEET: 29.3
REVISION: 1

PILOT RESIDENTIAL AND SMALL GENERAL SERVICE BEHIND THE METER ENERGY
STORAGE SERVICE
CONTINUED

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 60 RIDER FOR STANDBY SERVICE

Application

The Rider for Standby Service is applicable to any member who uses a distributed generation system that serves all or a portion of the member's electric energy requirements and where the member chooses to use the Cooperative's electric system to serve that load when the distributed generation system is either partly or wholly unavailable. When the member uses electric service from the Cooperative, such service will be provided under one of the Cooperative's firm retail electric rate schedules to which this Rider is attached.

The member must enter into an agreement with Cooperative for the interconnection and operation of an on-site distributed generation system. The distributed generation system at the member site shall not operate in parallel with the Cooperative's system until the installation has been inspected by an authorized Cooperative representative and final written approval is received from the Cooperative to commence parallel operation.

The minimum term of service taken under this Rider shall be one (1) year or such longer period as may be required under an Electric Service Agreement. Following this initial minimum term, a member receiving standby service may terminate standby service and establish service under a firm service tariff schedule within the same time frame as would be required of a new member with a similar firm service load.

Exceptions to this Application include:

- A. Any member taking service under Cooperative's Rider for Parallel Generation as established under Minnesota Rules 7835 shall not be required to take service under this Rider for standby services required to temporarily back up distributed generation systems rated at less than 40 kW;
- B. Any member taking service under Cooperative's Rider for Distributed Generation Service shall not be required to pay for service under this Rider for standby services required to temporarily back up distributed generation systems rated at 60 kW or less. For any member with distributed generation systems rated at 60 kW or less, standby service will be available to members through their base rates;
- C. Any member, in lieu of service under this Rider, may provide physical assurance to ensure that standby service is not taken. A member requesting physical assurance shall agree to furnish and install an approved load limiting device which shall be set and sealed by Cooperative so that member's use of service will not exceed member's contracted demand. The installed cost of the load limiting device shall be paid by member.
- D. Any member using on-site distributed generation to participate in Interruptible Service (Schedules 70 and 71) and generation installed for emergency backup during utility outages.

SCHEDULE 60
RIDER FOR STANDBY SERVICE
CONTINUED

Definitions

Contracted Standby Demand is the quantity specified in the member's Electric Service Agreement as the maximum amount of firm or non-firm standby service the Cooperative is obligated to supply and will not exceed the capacity of the member's distributed generation system.

Firm Service refers to a utility's most reliable, constant electric service. A utility would interrupt the supply of electricity to a firm service customer only as a last resort.

Non-Firm Service, also called interruptible service, refers to electric service that a utility provides only to the extent that it has capacity not being used to meet the needs of firm-service members at the moment.

All other definitions shall be as described in the *Dakota Electric Association version of the Minnesota Distributed Energy Resource Interconnection Agreement* (MN DIA-DEA), the *Dakota Electric Association version of the Minnesota Distributed Energy Resource Interconnection Process* (MN DIP-DEA), and Minnesota Technical Requirements as updated from time-to-time.

Charges for Service

The following Reservation Fees, Communication Fee, Usage Fees, and Wheeling Fees will be assessed as applicable in addition to all charges for service being taken under Cooperative's base rate schedule:

Reservation Fees

Charges as specified below for the reservation of either Firm or Non-Firm generation, transmission and distribution service per Month per kW will each be applied to the member's Contracted Standby Demand as specified in member's Electric Service Agreement with Cooperative:

	Firm Service (\$ per kW)	Non-Firm Service (\$ per kW)
Generation	*	**
Transmission	*	**
Distribution - Secondary Service	\$4.49	\$4.49
Distribution - Primary Service	\$4.35	\$4.35
Distribution - Substation Service	\$0.91	\$0.91

* Firm Standby Service generation and transmission Reservation Fees will be billed under the rates, terms and conditions of the Cooperative's wholesale power supplier (Great River Energy), which is available on GRE's Web site; greatriverenergy.com and DEA's Web site; dakotaelectric.com.

**Generation and transmission Reservation Fees are not applied for Non-Firm Service. However, members will be responsible for all costs associated with wholesale power supply during any times of usage.

Usage Fees

Demand Charge

If the member registers electrical usage from Cooperative during a billing month then such usage will result in demand charges which may vary between members contracting for Firm Standby Service or Non-Firm Standby Service.

SCHEDULE 60
RIDER FOR STANDBY SERVICE
CONTINUED

If a firm standby member has usage in a billing month, then the demand of such usage will be charged at the demand rate as contained in the base tariff to which this Rider is attached. If the usage demand exceeds the Contracted Standby Demand level, the member's Contracted Standby Demand will be adjusted upward as specified in the Billing Demand clause of this Rider. If the member registers electrical usage that coincides with the Cooperative's wholesale power supplier's applicable billing peak, then additional demand charges may be applied by Cooperative to ensure that the member fully compensates Cooperative for such wholesale power costs.

If there is usage by a non-firm standby member, then the demand of such usage will be charged at no less than the demand rate as contained in the base tariff to which this Rider is attached. (Any higher demand charges for non-firm demand use will reflect higher wholesale demand costs incurred to provide such service.) If the usage demand exceeds the Contracted Standby Demand level, the member's Contracted Standby Demand will be adjusted upward as specified in the Billing Demand clause of this Rider. If the member registers electric use that coincides with the Cooperative's wholesale power supplier's applicable billing peak, then additional demand charges may be applied by Cooperative to ensure that the member fully compensates Cooperative for such wholesale power costs. If additional costs are incurred to provide wholesale power during any time of usage by a non-firm standby member, then the non-firm standby member will be responsible for all such costs.

Energy Charge

Energy consumed by a standby member under this Rider will be charged at the same energy rate contained in the base tariff to which this Rider is attached.

Wheeling Fee

Members requiring delivery of energy over the Cooperative's distribution system to a third party will be charged each month, when such distribution wheeling service is available and provided, at a rate equal to the applicable distribution standby reservation fee specified in this rider. If firm wheeling service is required, then arrangements will be made to ensure that distribution system facilities are adequate to provide such firm wheeling service. The cost of any required system modifications will be the responsibility of the entity requesting the firm wheeling service.

Rate Adjustments

Bills shall be subject to all adjustments applicable to consumption under the base schedule to which this Rider is attached.

Billing Demand

The member shall contract for a specific kilowatt demand of standby service with the maximum being the amount of load served by the member's distributed generation system. In the event the Contracted Standby Demand is exceeded in any month, such higher demand shall be considered the new Contracted Standby Demand. Such adjustment of the Contracted Standby Demand applicable to Reservation Fees will recognize circumstances where on-going utility firm service is being provided in addition to standby service.

The billing demand for applying Distribution Reservation Fees for standby service to on-site distributed generation will be determined by subtracting the billing demand for usage supplied by the Cooperative during the same time period as the highest total member electrical demand in the billing month (supplied by the Cooperative and the member's distributed generation system). The billing demand for applying Distribution Reservation Fees for standby service to wholesale generation will be determined by subtracting the billing demand for usage supplied by the Cooperative from the Contracted Standby Demand. The billing demand for applying Generation and Transmission Reservation Fees will be determined according to the terms and conditions of the Cooperative's wholesale power supplier.

The billing demand(s) for usage will be determined and applied as specified in the base tariff to which this rider is attached.

SCHEDULE 60
RIDER FOR STANDBY SERVICE
CONTINUED

Stranded Investment

Any member who installs load limiting equipment to ensure that standby service is not taken (physical assurance) and does not intend to deliver power into the distribution system will have the option of making a lump sum payment to Cooperative for stranded distribution investment. Dakota Electric shall provide support for the one-time charge to recover stranded distribution investments to physical assurance members before it begins collecting the charge. If such lump sum payment is not made, then the member will be subject to distribution standby charges based on the member's typical demands incurred prior to requesting physical assurance status.

Billing and Terms of Payment

Billing and terms of payment shall be governed as set forth in the Cooperative's applicable base rate schedule.

Terms and Conditions of Service

1. The member shall execute an Electric Service Agreement with the Cooperative which shall specify:
 - a. Standard rate schedule (to which this Rider is attached);
 - b. Contracted Standby Demand;
 - c. Generator Nameplate Rating; and
 - d. Type of Standby Service (firm or non-firm).
2. Service hereunder is subject to the *Dakota Electric Association version of the Minnesota Distributed Energy Resource Interconnection Agreement* (MN DIA-DEA), the *Dakota Electric Association version of the Minnesota Distributed Energy Resource Interconnection Process* (MN DIP-DEA), and Minnesota Technical Requirements as may be modified from time-to-time. Current documents are available on DEA's Web site at dakotaelectric.com.
3. Cooperative will install all metering equipment necessary to monitor services provided to ensure adequate measurements are obtained to support necessary application of charges. The member will be charged an up-front lump sum for the installed cost of such metering equipment.
4. The member shall make provision for on-site metering. All energy received from and delivered to the Cooperative shall be separately metered. The Cooperative may require metering of the generation output and all new interconnections require a production meter.
5. The member shall pay for all interconnection costs incurred by the Cooperative made necessary by the installation of the distributed generation system.
6. The Cooperative reserves the right to disconnect the member's generator from the distribution system if it interferes with the operation of the Cooperative's equipment or with the equipment of other Cooperative members.
7. The Cooperative shall not be obligated to supply standby service for a member's load in excess of the capacity for which the member has contracted.
8. The member shall be liable for all damages or costs caused by member's use of power in excess of contracted for capacity.
9. Cooperative may require the member to furnish and install an approved load limiting device which shall be set and sealed by Cooperative so that the member's use of service will not exceed the number of kilowatts contracted for by member.
10. The member shall furnish updated documentation to the Cooperative if there are changes to the maximum capacity and reliability of the power source for which the member requires Standby Service. Any changes may require a new or updated interconnection application.
11. Cooperative and the member will coordinate the planning and determining of a schedule for performance of periodic maintenance of the member's facilities, such maintenance shall be scheduled to avoid wholesale power billing peaks or as agreed upon in the contract. Cooperative will require the member to provide reasonable notice of its proposed schedule for maintenance. The duration of the agreed maintenance schedule may thereafter be extended only with the consent of the Cooperative in response to the member's request received prior to the end of the maintenance period.

DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
Farmington, Minnesota 55024

SECTION: V
SHEET: 31.4
REVISION: 4

SCHEDULE 60
RIDER FOR STANDBY SERVICE
CONTINUED

12. The Cooperative reserves the right to establish a minimum charge in order to recover the costs of facilities required to serve such load. Said charge shall be specified in the Electric Service Agreement.
13. Cooperative may be reimbursed by the member for costs which are incurred, or which have been previously incurred, in providing facilities which are used principally or exclusively in supplying service for any portion of the member's requirements which are to be normally supplied from a source of power other than the Cooperative's electric system.
14. All electricity delivered shall be for the exclusive use of the member and shall not be resold except for purposes of public electric vehicle charging.
15. Member shall indemnify Cooperative against all liability which may result from any, and all, claims for damages to property and injury or death to persons which may arise out of or be caused by the erection, maintenance, presence, or operation of the co-generation facility or by any related act or omission of the member, its employees, agents, contractors or subcontractors.

SCHEDULE 61
RIDER FOR DISTRIBUTED GENERATION

Application

The Rider for Distributed Generation is applicable as follows to any member taking service under one of the Cooperative's standard electric rate schedules and who has entered into an Electric Service Agreement with Cooperative for the interconnection and operation of an on-site extended parallel distributed generation system:

1. The distributed generation system must be an operable, permanently installed or mobile generation facility connected in parallel to the utility distribution system serving the member receiving retail electric service at the same site.
2. The distributed generation system must be fueled by either natural gas, a renewable fuel, or another similarly clean fuel or combination of fuels.
3. The distributed generation system cannot have more than 10 MW of interconnected capacity at a point of common coupling to Cooperative's distribution system.
4. The interconnection and operation of the distributed generation system at each point of common coupling shall be considered as a separate application of the Rider.
5. All provisions of the applicable standard service schedule shall apply to distributed generation service under this Rider except as noted below.

In lieu of service under this Rider, the member and Cooperative may pursue reasonable transactions outside the Rider; or member may take service, as applicable, under Cooperative's Rider for Parallel Generation as established under Minnesota Rules 7835 – Cogeneration and Small Power Production.

Definitions

Member is an entity receiving retail electric service from Cooperative at the same site as the distributed generation system.

Extended Parallel means the distributed generation system is designed to remain connected with the Cooperative's distribution system for an extended period of time.

Scheduled Maintenance service is energy, or energy and capacity, supplied by the Cooperative during scheduled maintenance of the member's non-utility source of electric energy supply (distributed generation system).

SCHEDULE 61
RIDER FOR DISTRIBUTED GENERATION
CONTINUED

Supplemental service is electric energy, or energy and capacity, supplied by the Cooperative to the member when the member's non-utility source of electricity (distributed generation system) is insufficient to meet the member's own load. Supplemental Service can take two forms: residual retail service and load-following service. **Residual Retail Service** is intended for a Dakota Electric member who has an alternate source of electric energy supply which normally supplies only a portion of the member's electrical load requirements and who requires firm service for the remaining portion of the member's electrical requirements. Such Residual Retail Service is available under the Cooperative's firm retail electric rate schedule to which this rider is attached. **Load Following Service** is intended for a Dakota Electric retail member who has an alternate source of electric energy supply which has an output that is variable and dependent on the thermal load characteristics of the retail member and therefore, serves all or a portion of the member's electrical load requirements for a portion of the time and requires use of utility service for supply of energy at all other times. This load following service will be evaluated and contracted for on an individual basis with a member based on the specific variable load requirements of the member. Since a member may have control over the thermal load characteristics that affect the output of distributed generation facilities in this situation, we believe the best way of providing service is on an individual contracted basis. This will recognize that some members may rely on utility service during high cost on-peak periods while other members may require such utility service only during lower cost off-peak periods.

Unscheduled Outage service is energy, or energy and capacity, supplied by the Cooperative during unscheduled outages of the member's non-utility source of electric energy supply (distributed generation system).

All other definitions shall be as described in the *Dakota Electric Association version of the Minnesota Distributed Energy Resource Interconnection Agreement* (MN DIA-DEA), the *Dakota Electric Association version of the Minnesota Distributed Energy Resource Interconnection Process* (MN DIP-DEA), and Minnesota Technical Requirements as updated from time-to-time.

Services

Services provided under this Rider may include services from the Cooperative to member and from member to Cooperative. The following rates, charges, credits and payments are applicable for such services in addition to all applicable charges for service being taken under Cooperative's standard rate schedule.

Services from Cooperative to Member

A monthly service charge to recover incremental metering, operation, and maintenance costs may be applied upon Commission approval.

SCHEDULE 61
RIDER FOR DISTRIBUTED GENERATION
CONTINUED

Services from Cooperative to Member

Interconnection Services

Interconnection services include services such as engineering/design studies, Cooperative system upgrades and testing as further described in the *Dakota Electric Association version of the Minnesota Distributed Energy Resource Interconnection Agreement* (MN DIA-DEA) and the *Dakota Electric Association version of the Minnesota Distributed Energy Resource Interconnection Process* (MN DIP-DEA). Charges for such interconnection services shall be as described in the Cooperative's MN DIA-DEA and MN DIP-DEA. These documents may be updated from time-to-time.

Supply Services

Supply services include standby services such as scheduled maintenance and unscheduled outages as provided under Cooperative's *Rider for Standby Service*. Supplemental service is available under the Cooperative's firm retail electric rate schedule to which this Rider is attached.

Transmission Services

Transmission services include reservation and delivery of capacity and energy on either a firm or non-firm basis and those ancillary services that are necessary to support the transmission of capacity and energy from resources to loads while maintaining reliable operation over Transmission Providers' Transmission System. These ancillary services include services such as Scheduling, System Control and Dispatch Service, Reactive Supply and Voltage Control from Generation Sources, Regulation and Frequency Response, Generator Imbalance, Operating Reserve – Spinning Reserve and Operating Reserve – Supplemental Reserve. Transmission Services are provided as applicable under Cooperative's wholesale power supplier's approved Open Access Transmission Tariff (OATT).

Distribution Services

Distribution services include reservation and delivery of capacity and energy and those indirect services that are necessary to support the delivery of capacity and energy over Cooperative's distribution system. These indirect services include allocated support services or expenses such as operation and maintenance, member accounts, member service and information, administrative and general, depreciation, interest and taxes. Members requiring contracted distribution standby service of more than 60 kW and/or delivery of energy and capacity over Cooperative's distribution system to a third party will be charged for such distribution services at a rate equal to the distribution charge specified in the Cooperative's *Rider for Standby Service*.

SCHEDULE 61
RIDER FOR DISTRIBUTED GENERATION
CONTINUED

Services from Member to Cooperative

Capacity/Energy

Member may sell all of the energy produced by the distributed generation system to the Cooperative, use all the distributed generation energy to meet its own electrical requirements, or use a portion of the energy from the distributed generation system to meet its own electrical needs and sell the remaining energy to the Cooperative.

If the member offers to sell energy to the Cooperative, then such energy and capacity shall be purchased by the Cooperative's wholesale power supplier under the rates, terms and conditions for such purchases as established by the wholesale power supplier.

Distribution Credits

A distribution credit may be given if the distributed generation system allows the Cooperative to defer or avoid distribution system upgrades. Distribution credits to the member should equal the Cooperative's avoided distribution costs resulting from the installation and operation of the distributed generation system. The Cooperative shall provide, upon member's written request, areas of the distribution system that could be likely candidates for distribution credits as determined through the Cooperative's normal planning process. The Cooperative shall also provide to the member the minimum size distributed generation system required in each of the areas to qualify for the distribution credit along with general operational requirements necessary for the distributed generation system to meet, so as to be able to receive distribution credits.

Upon receiving an interconnection application from the member for a distributed generation interconnection, along with a written request for distribution credits, the Cooperative will complete an initial screening study to determine if the project has the potential to receive distribution credits. The member shall be responsible for the cost of the screening study. If the Cooperative's study shows that there exists potential for distribution credit, the Cooperative shall, at its own expense, pursue further study to determine the distribution credit, as part of its annual distribution planning study. If distribution credits are identified, then such credits will be paid in conjunction with an agreement with the member to supply distribution support utilizing the member's generation system.

Line Loss Credits

If the member requests the Cooperative to provide a specific line loss study, at the member's expense regardless of the study's outcome, the member may be eligible for additional line loss credits if the study supports such credits.

SCHEDULE 61
RIDER FOR DISTRIBUTED GENERATION
CONTINUED

Renewable Credits

If the member installs a renewable distributed generation system and the Cooperative's wholesale power supplier's purchase of energy and capacity from such facility allows the wholesale power supplier to avoid the need to purchase renewable energy elsewhere, then the purchase of such renewable energy and capacity will equal the avoided cost of renewable purchases as provided under the wholesale power supplier's applicable rates, terms and conditions for such purchases. In the event that the member producing the power receives renewable energy credits – that is, the member is paid by the purchasing company the avoided cost of renewable energy purchases – then this transaction will constitute a transfer from the member to the purchasing company of the property rights for those renewable attributes specific to the renewable energy generated by the member and for which the purchasing company paid renewable energy credits. The member may receive renewable credits or tradable emission credits but not both.

Tradable Emissions Credits

If the purchase of energy and capacity by the Cooperative's wholesale power supplier under the "must buy" provision described above results in the wholesale power supplier receiving an economic value associated with tradable emissions, then tradable emissions credits will be provided to the member under terms established by the wholesale power supplier that equal the credit revenues associated with the DG facilities of such emission credits received by the wholesale power supplier. The member may receive either renewable credits or tradable emissions credits but not both.

Terms and Conditions of Service

The following terms and conditions apply to this Rider:

1. Service hereunder is subject to the *Dakota Electric Association version of the Minnesota Distributed Energy Resource Interconnection Agreement* and the *Dakota Electric Association version of the Minnesota Distributed Energy Resource Interconnection Process* as may be modified from time-to-time. Current documents are available on DEA's Web site: dakotaelectric.com.
2. Cooperative will install all metering equipment necessary to monitor services provided to ensure adequate measurements are obtained to support necessary application of rates, charges, credits and payments. The member will be charged an up-front lump sum for the installed cost of such metering equipment.
3. The member will be compensated monthly for all energy delivered to Cooperative's wholesale power supplier. The timing for these payments is subject to annual review.
4. The member shall make provision for on-site metering. All energy received from and delivered to the Cooperative shall be separately metered. The Cooperative may require metering of the generation output.

SCHEDULE 61
RIDER FOR DISTRIBUTED GENERATION
CONTINUED

5. The member shall pay for interconnection costs incurred by the Cooperative made necessary by the installation of the distributed generation system.
6. Power and energy purchased by the member from the Cooperative shall be under the applicable retail rates for the purchase of electricity.
7. The Cooperative reserves the right to disconnect the member's generator from its system if it interferes with the operation of the Cooperative's equipment or with the equipment of other Cooperative members.
8. The member shall execute an Electric Service Agreement with the Cooperative which may include, among other provisions, a minimum term of service.

Billing and Terms of Payment

Billing and terms of payment shall be governed as set forth in the Cooperative's applicable base rate schedule.

To the extent that Cooperative receives service from a member under this Rider, payment for such services shall be netted against any charges for Cooperative-supplied services hereunder.

SCHEDULE 70
INTERRUPTIBLE SERVICE
(FULL INTERRUPTIBLE OPTION)

Availability

Available to any member with a minimum controllable demand of 50 kW. Members requesting service under this rate schedule must remain on this rate schedule for a minimum of 12 months. Members participating in this service are not eligible for concurrent service under any other rate schedule except for Schedule 55. Service is subject to the established rules and regulations of the Association.

Under the full interruptible control option, members agree to interrupt their entire electrical energy usage. Members may attain this full interruption through curtailment or with the use of on-site generation back-up. During the interruption, the member's load must go to zero.

Type of Service

Single phase or three phase, 60 hertz, at available primary or secondary voltages.

Monthly Rate

Fixed Charge		\$130.00 per month
Coincidental Demand		
Summer (June-Aug)	@	\$26.43 per kW
Winter (Dec-Feb)	@	\$21.27 per kW
Other	@	\$16.11 per kW
Non-Coincidental Demand	@	\$6.60 per kW
Energy Charge	@	\$0.0559 per kWh
Failure to Control Charge	@	\$5.00 per kW
Plus Applicable Taxes		

Control Period

The control period shall be defined as the period of time during which the Association is controlling these loads with the intent of minimizing demand or energy usage on the Association's system.

Coincidental Demand

The monthly Coincidental Demand under the full interruptible control option shall be defined as the member's actual hourly demand (subject to power factor adjustment) that is coincident with the wholesale power supplier (*i.e.*, average of the four 15-minute demand readings for the hour ending of the wholesale billing peak) when the load is directed to be controlled during the wholesale billing peak.

Non-Coincidental Demand

The Non-Coincidental Demand shall be the maximum kilowatt demand (subject to power factor adjustment) established by the member for any period of 15 consecutive minutes during the month for which the bill is rendered, as indicated or recorded by the meter.

Failure to Control

The Failure to Control Charge will be applied to the highest kilowatt demand during any one monthly control period when the member does not fully interrupt demand. The Failure to Control Charge is applied to the highest demand recorded during any one of the monthly control periods. The control period shall be defined as the period of time during which the Association is controlling these loads with the intent of minimizing demand or energy usage on the Association's system. Failure to control or being unavailable for control for more than one calendar month may require the member to be removed from Schedule 70 for the remainder of the year.

Scheduled Maintenance

Members are encouraged to schedule required periodic maintenance during the spring and fall months and coordinate such maintenance with the Association.

SCHEDULE 70
INTERRUPTIBLE SERVICE
(FULL INTERRUPTIBLE OPTION)
(Continued)

Minimum Billing Demand

The Minimum Billing Demand for any billing period shall be no less than 50 percent of the highest non-coincidental demand during the preceding 11 months.

Power Factor Adjustment

The member agrees to maintain as near unity power factor as practicable. The Association reserves the right to measure such power factor at any time. Should such measurements indicate that the average power factor is less than 90 percent; the demand for billing purposes shall be the demand as recorded by the demand meter multiplied by 90 percent and divided by the percent power factor.

Primary Voltage Service

A discount of \$0.15 per kW of billing demand will be applied to the bill when service is taken by the member at the available primary voltage. If primary metering is used, an additional discount of 2.0 percent shall be applied to the bill. The 2.0 percent discount shall be applied after the \$0.15 per kW discount.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in wholesale power costs, Dakota Electric's conservation tracker account balance, and incremental changes in real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The energy cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour applicable to this service exceeds, or is less than \$0.0556 per kilowatt-hour sold as described in the Energy Cost Adjustment Rider (ECA) (Sheet 52). The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 71
INTERRUPTIBLE SERVICE
(PARTIAL INTERRUPTIBLE OPTION)

Availability

Available to any member with a minimum controllable demand of 50 kW. Members requesting service under this rate schedule must remain on this rate schedule for a minimum of 12 months. Members participating in this service are not eligible for concurrent service under any other rate schedule except Schedule 55. Service is subject to the established rules and regulations of the Association.

Under the partial interruptible control option, members agree to reduce a portion of their electrical energy usage. Members may attain this partial interruption through curtailment or with the use of on-site generation back-up. During the interruption, the member's load goes to a Predetermined Demand Level (PDL). If a partial interruptible member fails to control demand to the PDL, then the PDL will be adjusted to the demand occurring during such control period.

Type of Service

Single phase or three phase, 60 hertz, at available primary or secondary voltages.

Monthly Rate

Fixed Charge		\$130.00 per month
Coincidental Demand		
Summer (June – Aug)	@	\$26.43 per kW
Winter (Dec – Feb)	@	\$21.27 per kW
Other	@	\$16.11 per kW
Non-Coincidental Demand	@	\$6.60 per kW
Energy Charge	@	\$0.0559 per kWh
Excess Demand Charge	@	\$5.00 per kW
Plus Applicable Taxes		

Control Period

The control period shall be defined as the period of time during which the Association is controlling these loads with the intent of minimizing demand or energy usage on the Association's system.

Coincidental Demand

The monthly Coincidental Demand under the partial interruptible control option shall be defined as:

- During a month with no control period, the monthly Coincidental Demand under the partial interruptible control option will be the lesser of the member's actual hourly demand (subject to power factor adjustment) that is coincident with the wholesale power supplier (*i.e.*, average of the four fifteen minute demand readings for the hour ending of the wholesale billing peak) or the Predetermined Demand Level.
- During a month with a control period, the monthly Coincidental Demand under the partial interruptible control option will be the member's actual hourly demand (subject to power factor adjustment) that is coincident with the wholesale power supplier (*i.e.*, average of the four (4) fifteen (15) minute demand readings for the hour ending of the wholesale billing peak).

The partial interruptible PDL will be adjusted to any higher actual demand of the member occurring during a curtailable event for the remainder of the calendar year. In the case of members using on-site generation, the PDL may be adjusted to reflect the rated capacity of such generation that was not operational during the control period. Only one such adjustment per year will be allowed.

Non-Coincidental Demand

The Non-Coincidental Demand shall be the maximum kilowatt demand (subject to power factor adjustment) established by the member for any period of 15 consecutive minutes during the month for which the bill is rendered, as indicated or recorded by the meter.

SCHEDULE 71
INTERRUPTIBLE SERVICE
(PARTIAL INTERRUPTIBLE OPTION)
(Continued)

Excess Demand Charge

The Excess Demand Charge will be applied to the Coincidental Demand that exceeds the Predetermined Demand Level (PDL) for a member using the partial interruptible control option when the member does not reduce demand to the PDL during a control period. The Excess Demand Charge is applied per month.

Minimum Billing Demand

The Minimum Billing Demand for any billing period shall be no less than 50 percent of the highest non-coincidental demand during the preceding 11 months.

Power Factor Adjustment

The member agrees to maintain as near unity power factor as practicable. The Association reserves the right to measure such power factor at any time. Should such measurements indicate that the average power factor is less than 90 percent; the demand for billing purposes shall be the demand as recorded by the demand meter multiplied by 90 percent and divided by the percent power factor.

Primary Voltage Service

A discount of \$0.15 per kW of billing demand will be applied to the bill when service is taken by the member at the available primary voltage. If primary metering is used, an additional discount of 2.0 percent shall be applied to the bill. The 2.0 percent discount shall be applied after the \$0.15 per kW discount.

Resource and Tax Adjustment (RTA)

The Energy Charge shall be adjusted for incremental changes in wholesale power costs, Dakota Electric's conservation tracker account balance, and real and personal property taxes above or below the appropriate base costs. The conservation tracker account factor shall be calculated as described in the Resource Adjustment Rider (Sheet 51). The real and personal property tax factor shall be calculated as described in the Property Tax Adjustment Rider (Sheet 53). The energy cost factor shall be adjusted by \$0.0001 per kilowatt-hour or major fraction thereof, of which the Association's total projected power cost per kilowatt-hour applicable to this service exceeds, or is less than \$0.0556 per kilowatt-hour sold as described in the Energy Cost Adjustment Rider (ECA) (Sheet 52). The year used for the annualized RTA will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RTA shall be filed with the Public Utilities Commission each year before implementation.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 80
CYCLED AIR CONDITIONING SERVICE

Availability

Available to members taking service concurrently under another rate schedule. This rate is for interruptible service to central air conditioners which are remotely controlled by the Association. Service is subject to the established rules and regulations of the Association.

Type of Service

Single phase or three phase, 60 hertz, at available secondary voltages. Service under this schedule will be available at all times except when interrupted by the Association during times of peak system demand, system emergencies, or wholesale market benefit.

Monthly Rate

Option No. 1 - Available to members who also take service under Schedules 51 and 52 where an existing meter and control unit may be utilized for the controlled air conditioning load.

Energy Charge per applicable Schedule 51 or 52

Option No. 2 - Available to members where a new meter and control unit must be installed to control the air conditioning load.

Energy Charge Credit @ \$0.0320 per kWh

Option No. 3 - Available to members where a control unit must be installed to control the air conditioning load.

A credit will be applied to the first \$13.00 of the member's net energy consumption charges in the months of June, July, and August (prorated based on the number of qualifying calendar days in the billing month). In no case will the credit exceed the sum of the monthly Energy Charge and Resource and Tax Adjustment.

Option No. 4 - Available to non-residential members where a new meter and control unit must be installed but where it is not feasible or designed to meter the air conditioning load separately. The maximum capacity of any individual air conditioning compressor is 7.5 tons. A \$6.50 per ton per month credit will be applied to member's bill in the months of June, July, and August. The aggregate monthly credit per account will not exceed 1/3 of the net charges for energy and demand in each month.

Plus Applicable Taxes

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 90
OPTIONAL RENEWABLE ENERGY RIDER
(Wellspring Wind and Wellspring Solar)

Availability

Available to any member taking service concurrently under another rate schedule. This rate is for the purchase of energy from wind and solar renewable sources. Members requesting service under this optional rider must remain on the rider for a minimum of 12 months. Service is subject to the established rules and regulations of the Association.

Subscription Requirement

Members desiring to participate in the Optional Renewable Energy Rider will specify the type of resource and either a fixed or a variable monthly amount of renewable energy (in one or more 100 kWh blocks) that they will purchase. The fixed monthly subscription level may not exceed a member's lowest actual or estimated monthly consumption level. Under the variable monthly subscription, the member will automatically purchase the maximum number of 100 kWh blocks or renewable energy each month that does not exceed the member's actual consumption level for that month.

Monthly Rate

Wind Renewable Energy (per 100 kWh)	\$0.45
Solar Renewable Energy (per 100 kWh)	\$0.60
Plus Applicable Taxes	

The monthly renewable energy rate will consist of the wholesale power cost for this service plus any over- or under-recovery balance from the prior year. This monthly renewable energy rate will be shown as a separate line item on a member's bill. This charge per 100 kWh is in addition to the applicable rate schedule currently serving the member.

Rate Adjustments

The monthly rate will be adjusted under the following two circumstances. First, the rate will change to reflect changes in wholesale power costs associated with this service. Dakota Electric will file such wholesale rate adjustment calculations with the Minnesota Public Utilities Commission prior to implementing the rate revision. Second, the monthly rate will include any over- or under-recovery of renewable energy costs approved for recovery under this rider. In early January each year, Dakota Electric will submit a filing to the PUC documenting any change in wholesale power costs and any over- or under-recovery of renewable energy costs for the prior calendar year.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SCHEDULE 90
OPTIONAL RENEWABLE ENERGY RIDER
(Wellspring C&I)

Availability

Wellspring C&I is available to commercial and industrial member-consumers receiving service under Schedules 46, 54, 70, or 71. Participating members may purchase the retirement of any quantity of Renewable Energy Certificates (RECs) by Dakota Electric's wholesale power supplier, specified in kWh, in relation to either a designated annual percentage of load (%), or monthly energy amount (kWh) up to their total annual energy usage supplied by Dakota Electric. Service is subject to the established rules and regulations of the Association.

Subscription Requirements

A retail agreement between Dakota Electric and the member-consumer is required that reflects a one (1) to ten (10) year commitment and conforms to specifications set forth in the annual program guide of Dakota Electric's wholesale power supplier. Effective May 1, 2022, new C&I member agreements are capped at up to five (5) years. C&I member-consumer purchases must meet the minimum energy sales threshold of 1,000,000 kWh annually per participant.

Any retail sale to an individual member-consumer or multi-site entity that is expected to exceed 10,000,000 kWh annually, anytime during the term, requires Dakota Electric to receive prior approval from our wholesale power supplier.

To be eligible for Wellspring C&I, retail and wholesale agreements must:

- a) be executed prior to September 1st,
- b) be for full calendar year terms,
- c) commence on either the preceding, or next occurring, January 1st, and
- d) have a copy provided to the wholesale power supplier within fifteen (15) days of execution.

Monthly Rate

Wellspring C&I will be billed as a specified rate per kWh for the entire one (1) to ten (10) year term of the agreement between Dakota Electric and the individual member-consumer. Effective May 1, 2022, new C&I member agreements are capped at up to five (5) years. The rate per kWh for Wellspring C&I reflects a pass-through of charges from the wholesale power supplier. The rate for each agreement is established at the time the agreement is signed. This monthly renewable energy rate will be shown as a separate line item on a member's bill. This charge is in addition to the applicable charges for the rate schedule currently serving the member.

Termination Penalties

Early termination penalties will apply to agreements that are terminated early for convenience or otherwise voluntary reasons. Early termination penalty shall equal the last 12 months purchase amount multiplied times the purchase rate as specified in the agreement. Early termination penalties may be waived for agreements that are terminated early for involuntary reasons (e.g., facility closings, ownership change, bankruptcy).

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

SPECIAL FEES OR CHARGES

1. Meter Test at Member's Request
 - Single Phase \$110.00
 - Three Phase \$130.00
2. Bad Check \$18.00
3. Reconnection Charge (after disconnect, same member)
 - a. Self-contained Metering \$12.00
 - b. Current Transformer-rated Metering (two-person crew, one truck)
 - 1) Working hours \$230.00
 - 2) Outside normal working hours \$420.00
4. Service Charge
(outside normal working hours when problem is not with Association's equipment)
Two-person crew, one truck \$420.00
5. Load Management Service Charge
(when problem is not with Association's equipment)
 - 1) Working hours \$130.00
 - 2) Outside normal working hours \$180.00
6. Pulse Meter (materials and installation) \$650.00
7. Transfer/Connection Charge \$12.00
8. Member Contracted or Service Integrity Hourly Work
Dakota Electric is periodically asked to perform on-site service work. Such services will be provided at a pre-arranged hourly rate. Service Integrity includes repairs such as resealing a meter socket after an unauthorized removal of a meter, which will be billed at actual cost incurred.

RESOURCE ADJUSTMENT RIDER

Application

Applicable to all bills for retail electric service that include a purchased power cost adjustment clause.

Resource Adjustment (RA)

Monthly member energy charges shall be adjusted for changes in purchased power costs and changes in Dakota Electric's Tracker Account balance. These two changes shall be reflected on member bills through a Resource Adjustment. The applicable RA factor shall be determined annually as described below.

Determination of the Resource Adjustment Factor

The Resource Adjustment factor shall be determined by adding the annualized power cost adjustment factor to the most recent year-ending Tracker Account factor. The Tracker Account factor shall be the quotient of the recoverable Tracker balance, divided by projected retail energy sales that are applied in the power cost adjustment factor

The year used for the annualized Resource Adjustment will be January 1 through December 31. The projection shall be reviewed after six months (July) and adjusted if necessary. The RA shall be filed with the Public Utilities Commission each year before implementation.

All costs appropriately charged to Dakota Electric's Tracker Account shall be eligible for recovery through this adjustment. Revenues received from the application of the RA shall be applied toward power costs and the Tracker Account in a manner consistent with the determination of the RA factor.

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ENERGY COST ADJUSTMENT RIDER

Application

Applicable to service provided under Interruptible Service Schedule 70, Schedule 71 and Interruptible Irrigation (Schedule 36).

Determination

The Energy Cost Adjustment (ECA) will increase/decrease by \$0.0001 per kilowatt-hour for every corresponding \$0.0001 increase/decrease in Dakota Electric's projected wholesale cost per kilowatt-hour sold applicable to Schedule 70, Schedule 71, and Interruptible Irrigation. Total projected energy costs for this service will include all energy costs for energy supply excluding costs for load management programs and including applicable wholesale energy cost adjustments. This adjustment will be calculated annually and applied monthly on member bills.

PROPERTY TAX ADJUSTMENT RIDER

Application

Applicable to all bills for retail electric service under Dakota Electric's retail rate schedules.

Rider

There shall be included on each member's bill a Property Tax Adjustment which shall be the applicable Property Tax Adjustment factor multiplied by the member's energy usage before any applicable city surcharge or sales tax. The Property Tax Adjustment factor shall be reflected on member bills through a "Resource and Tax Adjustment" line item on member bills. The applicable Property Tax Adjustment factor shall be determined annually as described below.

Determination of the Property Tax Adjustment Factor

The Property Tax Adjustment factor shall be determined by first allocating the incremental annual property tax expense to each class according to each class's relative responsibility for property taxes as determined in the most recent general rate case class cost of service study. Each class allocation will then be divided by projected retail energy sales applicable to each class to determine the property tax adjustment factor for each class.

Calendar-year property tax adjustment factors will be recovered during the period from January 1 through December 31. The property tax adjustment factor shall be filed with the Public Utilities Commission each year before implementation.

Recoverable Property Tax Expenses

Recoverable Property Tax expenses shall be the incremental property tax expense not recovered through base rates as estimated for the designated projected 12-month recovery period, plus unrecovered or less over-recovered Recoverable Property Tax expenses for a prior designated 12-month recovery period.

FRANCHISE FEE SURCHARGE RIDER

Application

A surcharge will be included in the monthly bills computed under the indicated rate schedules effective in the following Minnesota Communities.

The Cooperative remits 100% of the franchise fees collected to the local government.

Rate Schedules		Apple Valley ^a (3.0%)	Burnsville ^b	Eagan ^d	Inver Grove Heights ^c	Lakeville ^e
Residential and Farm Service	(Schedule 31)	X	\$4.00	\$1.85	\$2.75	\$6.00
Residential and Farm Demand Control Rate	(Schedule 32)	X	\$4.00	\$1.85	\$2.75	\$6.00
Residential Electric Vehicle Service	(Schedule 33)	X	NA	NA	NA	NA
Irrigation Service	(Schedule 36)	X	\$12.00	\$10.00	\$3.00	\$35.00
Small General Service	(Schedule 41)	X	\$12.00	\$10.00	\$3.00	\$16.00
Security Lighting Service	(Schedule 44)	X	NA	NA	NA	NA
Street Lighting Service	(Schedule 44-1)	X	NA	NA	NA	NA
Street Lighting Service	(Schedule 44-2)	X	NA	NA	NA	NA
Custom Residential Street Lighting	(Schedule 44-3)	X	NA	NA	NA	NA
Low Wattage Unmetered Service	(Schedule 45)	X	NA	NA	NA	NA
General Service <75 kW	(Schedule 46)	X	\$40.00	\$10.00	\$25.00	\$35.00
General Service ≥75 kW	(Schedule 46)	X	\$180.00	\$20.00	\$25.00	\$35.00
Municipal Civil Defense Sirens	(Schedule 47)	X	NA	NA	NA	NA
Geothermal Heat Pump	(Schedule 49)	X	NA	NA	NA	NA
Controlled Energy Storage	(Schedule 51)	X	NA	NA	NA	NA
Controlled Interruptible Service	(Schedule 52)	X	NA	NA	NA	NA
Residential and Farm Time-of-Day Service	(Schedule 53)	X	\$4.00	\$1.85	\$2.75	\$6.00
General Service Optional TOD <75 kW	(Schedule 54)	X	\$40.00	\$10.00	\$25.00	\$35.00
General Service Optional TOD ≥75 kW	(Schedule 54)	X	\$180.00	\$20.00	\$25.00	\$35.00
Residential and Farm Time-of-Day Service	(Schedule 56)	X	\$4.00	\$20.00	\$2.75	\$6.00
Pilot Non-Residential Electric Vehicle Service	(Schedule 57)	X	NA	NA	NA	NA
Pilot Multi-Family Residential Electric Vehicle Service	(Schedule 58)	X	NA	NA	NA	NA
Pilot Virtual Metered Residential Electric Vehicle Service	(Schedule 59)	X	NA	NA	NA	NA
Pilot Residential and Small Commercial Behind the Meter Energy Storage Service		X	\$4.00/\$12.00	\$1.85/\$10.00	\$2.75/\$3.00	\$6.00/\$16.00
Standby Service Rider	(Schedule 60)	X	NA	NA	NA	NA
Distributed Generation Rider	(Schedule 61)	X	NA	NA	NA	NA
Interruptible Service (Full Interruptible)	(Schedule 70)	X	\$180.00	\$20.00	\$25.00	\$120.00
Interruptible Service (Partial Interruptible)	(Schedule 71)	X	\$180.00	\$20.00	\$25.00	\$120.00
Cycled Air Conditioning Service	(Schedule 80)	X	NA	NA	NA	NA
Renewable Energy Rider	(Schedule 90)	X	NA	NA	NA	NA

- The maximum fee that will be applied to any residential account will not exceed \$25.00 per month. The maximum fee that will be applied to any commercial and industrial account will not exceed \$75.00 per month. Effective with the March 2025 billing month.
- Effective September 2020.
- Effective with the January 2018 billing month.
- Effective with the June 2023 billing month.
- Effective with the April 2025 billing month.

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FRANCHISE FEE SURCHARGE RIDER (Continued)

Notification

The Cooperative will notify the Minnesota Public Utilities Commission of any new, renewed, expired, or changed fee, authorized by Minn. Stat. § 216B.36 to raise revenue, at least 60 days prior to its implementation. If the Cooperative receives less than 60 days' notice of a repealed or reduced fee from a city, the Cooperative will notify the Minnesota Public Utilities Commission within 10 business days of receiving notice. Notification to the Minnesota Public Utilities Commission will include a copy of the relevant franchise fee ordinance, or other operative document authorizing imposition of, or change in, the fee.

When a new franchise fee is implemented, the Cooperative will notify affected consumers through a joint letter mailed on behalf of the Cooperative and local government entity imposing the franchise fee. Such joint letters will be submitted to the Commission along with other relevant documentation referenced above and will at least include the following statement:

The Cooperative provides electric service within the City limits under the terms of a Franchise Agreement with MUNICIPALITY. An electric Franchise Fee of X% OF GROSS REVENUES/\$X PER METER/\$ PER KWH will be imposed on consumers effective MM/DD/YYYY. The line item will appear on your bill as "City Fee." The Cooperative remits 100% of this fee to the MUNICIPALITY."

The franchise fee will be labeled as "City Fee" on monthly bills.

COMPETITIVE SERVICE RIDER

Availability

Available at Association's discretion to Commercial and Industrial members that have electric service requirements which are subject to effective competition. Effective competition exists if a member is located in Association's service territory and has the ability to obtain its energy requirements from an energy supplier not rate-regulated by the Minnesota Public Utilities Commission.

Rate

Standard service rate provisions apply except the level of the demand and/or energy charges may be decreased for each member based on a consideration of member's load characteristics and lowest cost competitive energy supply.

Terms and Conditions of Service

1. Members must provide Association with information which documents that member is not likely to take service provided by any other electric tariff available from Association.
2. Minimum load served under this Rider is 500 kW.
3. Member must execute an electric service agreement with Association which will include:
 - a. The minimum rate under this Rider, which will recover at least the incremental cost of providing service, including the cost of incremental capacity that is to be added while the rate is in effect and any applicable on-peak or off-peak differential.
 - b. The maximum rate reduction possible under this Rider, which will not exceed the difference between the standard tariff and the cost to the member of the lowest cost competitive energy supply.
 - c. The term of service under this Rider, which must be no less than one year and no longer than five years.
 - d. The size of the load served under this Rider.
 - e. Verification that member has been fully informed of the availability of an electric energy review. If no electric energy review is performed for member, an explanation of why an electric energy review was not necessary will be included.

COMPETITIVE SERVICE RIDER
(Continued)

4. The Association within a general rate case is allowed to seek recovery of the difference between the standard tariff and this Rider times the usage level during the test year period.
5. A rate under this Rider shall meet the conditions of Minnesota Statutes, Section 216B.03, Reasonable Rate, for other members in this same member class.
6. Unless the Commission determines that it would be in the public interest, a rate under this Rider shall not compete with district heating and cooling provided by a district utility defined by Minnesota Statutes, Section 216B.166, Subdivision 2, paragraph (c).
7. A rate offered under this Rider may not be offered to a member in which the Association has a financial interest greater than 50 percent.

Regulatory Review

This rate offered under this Rider will be effective on an interim basis after filing by Association of the proposed rate with the Commission and upon the date specified in the electric service agreement. If the Commission does not approve the rate, Association may seek to recover the difference in revenues between the interim competitive rate and the standard tariff from the member who was offered the competitive rate.

The Commission has the authority to approve, modify or reject a rate under this Rider. If the Commission approves the competitive rate, it becomes effective as agreed to by the Association and member. If the competitive rate is modified by the Commission, the Commission shall issue an order modifying the competitive rate subject to the approval of the Association and the member. Each party has ten days in which to reject the proposed modification. If no party rejects the proposed modifications, the Commission's order becomes final. If either party rejects the Commission's proposed modifications, the Association on its behalf or on the behalf of the member, may submit to the Commission a modified version of the Commission's proposal. The Commission shall accept or reject the modified version within 30 days. If the Commission rejects the competitive rate, it shall issue an order indicating the reasons for the rejection.

MEMBER ENERGY EXCHANGE RIDER

Availability

The Member Energy Exchange Program is available to any general service member with 100 kW minimum demand reduction capability taking service concurrently under either rate schedule 46, 70 or 71. This rider provides Dakota Electric and its power supplier(s) with the opportunity to pay members for reducing their energy needs during certain peak periods. Member participation during each individual exchange period is strictly voluntary. Members may elect to participate in an individual exchange period or decline without explanation. This rider is available at the Cooperative's discretion.

Participation Requirements

The following participation requirements apply:

1. Member must provide a minimum electrical demand reduction of 100 kW;
2. Member loads covered by a load management program or rate are not eligible;
3. Member must reduce energy requirements for a minimum of two hours; and
4. Member may be required to reduce energy requirements for a maximum of six hours in any 24-hour period.

Notification and Pricing

Two options are available for customers participating in the Member Energy Exchange Program

Option A – This option is for a member requiring a 24-hour advance notice. Option A notification and pricing is as follows:

1. Member receives a day-ahead posted price;
2. Member indicates intended action plans for the next day;
3. Member receives a two-hour notification prior to the beginning of the energy reduction period;
4. Member curtails energy usage; and
5. Member receives a separate payment or a credit on the electric bill.

MEMBER ENERGY EXCHANGE RIDER
(Continued)

Notification and Pricing (continued)

Option B – This option is for a member that can respond to a maximum two-hour notice. Option B notification and pricing is as follows:

1. Member receives a two-hour notification that includes the posted price prior to the beginning of the energy reduction period (Option B will be valued higher than Option A);
2. Member curtails energy usage; and
3. Member receives a separate payment or a credit on the electric bill.

Validation

The following metering and validation provisions will apply for participation in this program:

1. An assessment of the verifiable energy reduction capability will be performed before a member may participate; and
2. The member's ability to reduce demand to the agreed-upon level will be tested and verified.

VOLUNTARY ENERGY REDUCTION RIDER

Availability

The Voluntary Energy Reduction Rider is available to any General Service member that is demand metered. This rider provides Dakota Electric and its power supplier(s) with the opportunity to pay members for reducing their energy needs during certain peak periods. Member participation is strictly voluntary. This rider is available at the Cooperative's discretion.

Participation Requirements

The following participation requirements apply:

1. Member must be demand metered by Dakota Electric;
2. Member loads covered by a load management program or rate are not eligible; and
3. Member must reduce energy requirements for a minimum of two hours.

Notification and Pricing

Dakota Electric will contact members and determine their interest in participating in the Voluntary Energy Reduction Program. The offer to participate in this rider will include:

1. An estimate of the member's demand reduction based on historical patterns;
2. Indication of duration of voluntary reduction;
3. Identification of beginning hour and ending hour of voluntary reduction; and
4. Offer price per kWh.

Participating members will curtail specified energy usage during identified voluntary reduction periods. Members will then receive compensation through a separate payment or a credit on the electric bill.

MEMBER SPECIFIC DISCOUNT RIDER

Availability

Available to Commercial and Industrial members receiving service under Schedules 46 and 54 that have electric load that qualifies for a targeted wholesale capacity rate discount from the Association's wholesale power supplier. Service will be provided under the terms of a member-specific contract.

Rate

Standard rate provisions for Schedules 46 and 54 apply, except that a discount will be applied to the monthly bill based on the member's demand during the wholesale coincident billing peak and the qualifying discount level. The monthly billing discount is available for up to five (5) consecutive years measured from the date electric service is first provided to the qualifying new retail load, or under other terms as offered by the Association's wholesale power supplier.

Terms and Conditions of Service

1. Available to new retail load with monthly coincident billing peak demand greater than or equal to 750 kW.
2. Monthly non-coincident load factor must be greater than or equal to 40%.
3. Dakota Electric must supply all (100%) of the retail load's electric requirements. On-site generation is not allowed.
4. Load will be ineligible for Interruptible Commercial and Industrial Service (Schedules 70 and 71) during the term of the agreement and, upon expiration, for an additional three years.
5. Each month that the metered coincident billing peak demand of the qualifying load is greater than or equal to 750 kW, a discount will be applied to the demand of the qualifying load as specified by Dakota Electric's wholesale power supplier.
6. No discount will be applied to the demand of the member's load in a month where the metered coincident billing peak demand of the load is less than 750 kW.
7. A Member Specific Rate may not be offered to a member in whom the Association has a financial interest greater than 50 percent.
8. Member must provide Association with information which documents that the member electrical load from the Association will qualify for the targeted wholesale capacity rate discount from Dakota Electric's power supplier.

MEMBER SPECIFIC DISCOUNT RIDER
(Continued)

9. Member must execute an electric service agreement with Association which will at least include:
 - a. The billing rate components, specified as credits or charges as applicable.
 - b. The term in years for firm service.
 - c. The size of the load served under this Rider.
 - d. Verification that member has been fully informed of the availability of an electric energy review. If no electric energy review is performed for member, an explanation of why an electric energy review was not necessary will be included.
10. The Association will track the wholesale power cost credits associated with each Member Specific Discount and exclude them from both the calculation of the base cost of power in future rate cases and the calculation of the Power Cost Adjustment Charges in the Resource and Tax Adjustment filings to the Minnesota Public Utilities Commission. This will ensure that the credits Dakota Electric receives from its wholesale power supplier are not double-counted.

Regulatory Review

Each Member Specific Discount will be filed with the Public Utilities Commission (as a confidential information filing) before implementation. These confidential information filings will provide an overview of the discount being provided and confirm that the discount is a pass-through from Dakota Electric's wholesale power supplier.

LARGE LOAD HIGH LOAD FACTOR RIDER

Availability

Available to Commercial and Industrial members receiving service under Schedules 46 and 54 that have electric load at an individual site that meets the qualifying demand and load factor thresholds of the Association's wholesale power supplier.

Rate

Standard service rate provisions for Schedules 46 and 54 apply, except that a discount will be applied to the member's monthly bill based on the member's calculated load factor. Qualifying loads may move between load factor tiers monthly based on a changing ANCLF (Annual Non-Coincident Load Factor) (or PNCLF [Partial-Year Non-Coincident Load Factor]).

Credits will be issued monthly for the following load factor tiers:

Tier	ANCLF / PNCLF
1	62.00 % to 74.99%
2	75.00% to 89.99%
3	90.00 % to 100.00 %

Terms and Conditions of Service

1. Dakota Electric must supply all (100%) of the member's electric requirements. On-site generation is not allowed.
2. The member will not receive a credit under both the LLHLF rate and any other load management program.
3. The member's qualifying load at an individual site must achieve a Non-Coincident Peak Demand (NCPD) of at least 1,000 kW in any period of sixty (60) consecutive minutes at least one time in the preceding 12-month period.
 - a. NCPD shall be the highest actual metered demand and not an estimated, average or calculated value.
4. The member's qualifying load at an individual site must have an Annual Non-Coincident Load Factor (ANCLF) in the preceding 12-month period that is greater than or equal to 62%.
 - a. All Load Factor calculations will be based only on the individual member's actual demand and energy recorded during the preceding twelve (12) months at an individual site.
 - b. No adjustments will be made for any load management programs, abnormal weather, member load anomaly, or member growth (expected or actual).

LARGE LOAD HIGH LOAD FACTOR RIDER
(Continued)

5. New metered loads with less than twelve (12) months of actual load data may substitute a Partial-Year Non-Coincident Load Factor (PNCLF) for the ANCLF qualification requirement, only during the first eleven (11) months of electric service.
 - a. If a member has a significant expansion of load at the site and the member's NCPD increases by more than 50% over the previous year's average monthly Peak Demand, then the member shall have the ability to use the PNCLF as the basis for the credit that applies to the entire member load.
 - b. Once a member "resets" the load factor calculation and begins using the PNCLF, the member may not revert to the historical ANCLF for the next 11 months.
 - c. Transfer of ownership alone does not qualify load to be considered "new".
6. No loads will qualify for the LLHLF credit retroactively. Monthly calculations will be made for qualification in the previous month.
7. Dakota Electric will automatically adjust the LLHLF credit provided to members to pass through any future changes made by its wholesale power supplier.
8. The Association will track the wholesale power costs associated with all Large Load High Load Factor credits and exclude them from both the calculation of the base cost of power in future rate cases and the calculation of the Power Cost Adjustment Charges in the Resource and Tax Adjustment filings to the Minnesota Public Utilities Commission. This will ensure that the credits Dakota Electric receives from its wholesale power supplier are not double-counted.

SCHEDULE 72
CONTRACT RATE SERVICE

Availability

Available at Association's discretion, within its assigned service territory, to large Commercial and Industrial members that are subject to effective competition and have electric service requirements as described in the Terms and Conditions of Service clause. Effective competition exists if the member has the ability to obtain its energy requirements from an energy supplier not rate-regulated by the Minnesota Public Utilities Commission (Commission). Service will be provided under the terms of a member-specific electric service agreement.

Rate

Applicable charges will be detailed in an electric service agreement.

Terms and Conditions of Service

1. Individual contract rates will only be offered in coordination with Dakota Electric's wholesale power supplier.
2. Minimum load served under this Contract Service is 10 MW.
3. Distribution and/or transmission facilities to serve the Contract Service load will be provided as specified in the electric service agreement with the member. A contribution in aid of construction (CIAC) will be required if the estimated investment in distribution and/or transmission facilities is not justified by the anticipated revenue.
4. Member must execute an electric service agreement with Association which will at a minimum include:
 - a. Location of the consumer site within the Cooperative's service territory.
 - b. Affirmation that 1) the consumer is able to locate the load/facility at another site and obtain energy requirements from an energy supplier that is not regulated by the Commission and 2) that the consumer is not likely to take service from the Cooperative if the consumer was charged the Cooperative's standard tariffed rate.
 - c. Identification of billing components and rates to be applied to each component.
 - d. The term of service under this Contract Service.
 - e. The size of the load (in MW) served under this Contract Service.
 - f. Identification of any distribution and/or transmission facilities that must be installed to serve the Contract Rate Service load and the responsibility for installation and future maintenance costs.
 - g. Verification that member has been fully informed of the availability of an electric energy review. If no electric energy review is performed for the member, an explanation of why an electric energy review was not necessary will be included.

SCHEDULE 72
CONTRACT RATE SERVICE
(Continued)

1. Each member receiving service under the Contract Rate Service will be responsible for all wholesale power costs associated with their electric service. The Association will track the wholesale power costs associated with all contract rates and exclude them from both the calculation of the base cost of power in future rate cases and the calculation of the Power Cost Adjustment Charges in the Resource and Tax Adjustment filings to the Commission.
2. A rate under this Contract Service will meet the conditions of Minnesota Statutes, Section 216B.03, Reasonable Rate, for other members in this same member class.
3. A rate under this Contract Service will not compete with district heating and cooling provided by a district utility defined by Minnesota Statutes, Section 216B.166, Subdivision 2, paragraph (c).
4. A rate offered under this Contract Service will not be offered to a member in whom the Association has a financial interest greater than 50 percent.
5. Contract rates must be approved by the Commission before becoming effective.

Regulatory Review

Dakota Electric must file any proposed contract rates for individual members with the Commission. Such filings will clearly identify all confidential information as trade secret with designations as specified in Minnesota Rules. The Association will at a minimum include the following information in Contract Rate filings:

1. Information required in "Miscellaneous Filings" to the Commission as specified in applicable Minnesota Rules.
2. Information included in the electric service agreement.
3. Identification of wholesale power costs and responsibility of the member for all such costs.
4. Documentation of incremental cost recovery for service to the contract rate consumer and evaluation of impact on other Cooperative members.

The Commission will approve, modify, or reject the contract rate filing under this Contract Rate Service within 90 days. If the Commission approves the contract rate, it becomes effective as agreed to by the Association and member. If the contract rate is modified by the Commission, the Commission shall issue an order modifying the contract rate subject to the approval of the Association and the member. Each party has ten days in which to reject the proposed modification. If no party rejects the proposed modifications, the Commission's order becomes final. If either party rejects the Commission's proposed modifications, the Association on its behalf or on behalf of the member, may submit to the Commission a modified version of the Commission's proposal. The Commission shall accept or reject the modified version within 30 days. If the Commission rejects the contract rate, it shall issue an order indicating the reasons for the rejection.

SDAKOTA ELECTRIC ASSOCIATION
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ADVANCED METER OPT-OUT (AMO) RIDER

Applicability

Applicable for residential electric service provided under the Association's metered retail rate schedules for residential members who do not want an advanced, wireless, communicating meter installed at their residence ("Opt-Out Members").

Rate

Advanced Meter Opt-Out Members are subject to a recurring monthly fee after enrollment, regardless of the quantity of meters per premise. The applicable fees for participating in Advanced Meter Opt-Out will be shown as separate line items on the Member's bill as follows:

Monthly Charge	\$11.45 per month
----------------	-------------------

The Monthly Charge will be applied following the meter exchange. Where a meter exchange is not required, charges will be applied following affirmative Opt-Out option election or action by the Member as described in the Terms and Conditions.

Terms and Conditions

1. The Cooperative shall have the right to refuse to provide advanced meter opt-out service in either of the following circumstances:
 - a) If such a service creates a safety hazard to Members or their premises, the public, or the electric utility's personnel or facilities.
 - b) If a Member does not allow the Cooperative's employees or agents access to the meter at the Member's premises.
 - c) If the Member has a history of meter tampering.
2. Opt-Out Provisions:
 - a) Opt-Out Election: A Member must affirmatively elect to opt-out of having electric consumption metered through an advanced meter to obtain service under this AMO Rider. Members shall default to an advanced meter absent such an election. Members who do not provide reasonable access to their meter or affirmatively prevent the installation of an advanced meter shall be deemed to have elected this AMO Rider.
 - b) Frequency of Election: A Member may only enroll in this AMO Rider once per twelve-month period at the same residence.
 - c) Opt-In Election: At any time, Opt-Out Members may opt back into electric service with an advanced meter.
 - d) Local governments and entities such as condominiums and other multi-unit dwellings are not allowed to exercise the Opt-Out option on behalf of individually metered residents.

ADVANCED METER OPT-OUT (AMO) RIDER
(Continued)

3. Metering Equipment: A non-communicating meter will be used to provide electric service for Members who elect this option.
4. Estimated Meter Reading: Opt-Out Members may receive bills based on estimated meter reads if circumstances prevent reading a meter in a given month.
5. Billing: Members will be billed for charges incurred for electric consumption under the applicable metered retail rate schedule, plus the Monthly Charge described in this AMO Rider.

DAKOTA ELECTRIC ASSOCIATION
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SECTION: V
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IDLE SERVICE TARIFF

Availability

Available to all eligible members within the Dakota Electric service territory. An idle service is defined as a service, or service extension, which was constructed at the request of a member or potential member which has either never been energized after construction or has been energized but is no longer providing service to the member. No longer providing service may be defined as registering zero usage or declaration from member that they wish to discontinue service but want the option of restarting service in the future.

Applicability

This tariff applies to members who have had an Idle Service in place for 12 months, who have no immediate need for electrical service, but who desire to have service available for potential future use.

Rate

Members on the Idle Service Tariff are subject to a recurring monthly fee. The applicable fee will be shown as a separate line item on the member's bill.

Monthly Fee \$12.00 per month
Plus applicable sales tax

Idle Service Notification Process

When the Association identifies an Idle Service which has been in place for 12 months or longer, it will notify, via certified letter, the person on whose property the service is located. If the person wants service to their property to be available in the future, pursuant to the Restoration of Service provisions below, they shall pay the monthly Idle Service Fee. If the person elects not to pay the Idle Service Fee, the Association will remove the Idle Service, including any, and all, Association owned equipment necessary to provide service, and the person will be responsible for all costs related to restoring the service or installing a new service in the future.

Restoration of Service

For those members who have elected to pay the monthly Idle Service Fee, upon their request, the Association will re-energize the Idle Service at the same capacity level as previously available. If Association determine it is necessary, the Association will construct a new service of the same capacity level that was previously available, and the Association will not charge for re-energizing or reconstructing the service. If the member seeks an increase in the capacity of the service, then the member shall be responsible for all incremental costs, unless cost justified, above the cost of installing a service at the prior, comparable capacity level.

For non-residential or non-farm members who have paid the monthly Idle Service Fee, and request restoration of service, the Association will perform a load evaluation and may impose additional charges if system improvements are necessary.

!Unexpected End of Formula

DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
Farmington, MN 55024

SECTION: V
SHEET: 61.1
REVISION: Original

IDLE SERVICE TARIFF

Retirement of Service for Non-Payment

If payment of the Idle Service Fee is not received by the Association within 30 days of the payment due date, the Association will send a certified letter requesting payment. If the member has not paid all monthly Idle Service Fee charges, and associated late fees if applicable, within 60 days of the date of receipt of the certified letter, the Association may, at its discretion, remove the Idle Service. If the person desires restoration of service at a later date, the Association will treat such request as a request for new service under the applicable line extension tariff.

Taxes

The rates set forth are based on taxes as of January 1, 2024. The amount of any increase in existing or new taxes on the transmission, distribution, or sales of electricity allocable to sales hereunder, excluding real and personal property taxes already recovered through the RTA, shall be added to the above rate as appropriate.

Terms of Payment

The above charges are net of taxes. Balances over \$10.00 not received by the Association by the next scheduled billing date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
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GENERAL RULES AND REGULATIONS

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MEMBER SERVICE INFORMATION CONTINUITY OF SERVICE

Dakota Electric Association will endeavor to provide continuous service but does not guarantee an uninterrupted or undisturbed supply of electric service. The Cooperative will not be responsible for any loss or damage resulting from the interruption or disturbance of service for any cause other than gross negligence of the Cooperative. The Cooperative reserves the right, without previously notifying the member, to temporarily interrupt service for construction, inspection, repairs, emergency operations, shortages in power supply, safety, and State or National emergencies. The Cooperative will not be liable in any event for any loss of profits or other consequential damages resulting from the use of service or any interruption or disturbance of service.

MEMBER SERVICE INFORMATION
EXTENSION OF SERVICE

General Policies Applicable to All Extensions of Service

1. It shall be the policy of Dakota Electric Association (DEA) to provide and extend electric service to any member within its service area in accordance with the rate schedules and policies established by the Association.
2. Dakota Electric Association requires that, on overhead services, the member or developer provide all necessary tree clearing of the power line route outside the public right-of-way. Clearing includes any removal of debris as a result of tree cutting as may be required. The normal width of the right-of-way corridor to be cleared is 30 feet with no less than 10 feet of clearance to any open or bare wire.

Dakota Electric Association will provide all necessary tree trimming on new overhead service extensions within the public right-of-way.

It is the goal of Dakota Electric Association to cooperate with the member to save as many trees as possible without jeopardizing the power line operation.

3. The member shall pay the cost of any subsequent relocation or rearrangement of any portion of the Association's system made to accommodate his/her needs or to accommodate alterations in grade.
4. Equipment, such as motors and generators that are operated interconnected with the Association, shall not cause objectionable voltage flicker on the distribution system and for other Association members. The member shall apply starters/controllers to the motors, as required, to limit the starting currents to levels acceptable to the Association. For generation, the member shall design and operate the generation system and the load transfer to and from the generation system so as not to cause objectionable voltage flicker.
5. Meters on all new installations shall meet the requirements of the Association's Technical Standards for Metering which are consistent with industry practices.
6. All member wiring must meet the requirements of the National Electric Code, National Electric Safety Code, State, and local jurisdictions.

MEMBER SERVICE INFORMATION
EXTENSION OF SERVICE
CONTINUED

Individual Residential Extensions

1. Dakota Electric Association will serve a year-round, principle residence of an individual residential member with overhead or underground single-phase electric service at the rates and minimum charges established in applicable rate schedules. In order to ensure that the cost of the new facilities will not cause an undue burden on other members, the member will be assessed a contribution in aid of construction. The member will be charged a flat fee of \$1350.00 plus \$15.00 per foot of line extension. The member will be assessed additional charges if above normal costs are incurred by DEA to accommodate member installation preferences or the member requests a nonstandard installation. In no event will the member be charged more than the actual costs for the extension.
2. Dakota Electric Association will furnish the overhead service triplex wire between the overhead system and the member-owned service mast. If a member desires underground service, DEA will install underground primary or secondary wire between the right-of-way and a point of connection located no closer than fifty (50) feet from the building, measured from the closest point of the building to the existing DEA facilities. The consumer will be charged the line extension costs outlined in paragraph one (1) of this section.
3. The member must install and own the underground secondary wire run between the point of connection and the meter. Dakota Electric Association will make the connection required at the point of connection.
4. For underground service, the member shall provide a right-of-way strip that is within six (6) inches, plus or minus, of the finished grade, free from obstructions and completely accessible to the Cooperative's equipment.
5. The member will be required to obtain and/or grant easements to the Cooperative for any portion of the extension that is outside a public right-of-way or easement, at no cost to the Cooperative. The Cooperative will prepare the necessary easement documents and will be reimbursed by the member for costs incurred for property title search, surveying, and recording fees.
6. The member will pay any additional installation costs incurred by the Cooperative because of:
 - a. delays caused by member;
 - b. installation of underground facilities between November 15 and March 15;
 - c. surface and subsurface conditions that impede the installation of underground facilities, such as rock formations;
 - d. paving of streets, alleys or other areas prior to the installation of the underground facility;
 - e. above-average permit costs; or
 - f. DNR crossing fees.
7. The member will also be responsible for costs incurred for any relocation or rearrangement of any portion of the system made to accommodate the member after construction is underway or complete. The normal service capacity provided for service will be 15 KVA per residential member. Residential members requesting greater transformer capacity will be considered on an individual basis to determine if anticipated revenue justifies the additional expenditure without any further contribution in aid of construction.

MEMBER SERVICE INFORMATION
EXTENSION OF SERVICE
CONTINUED

8. If a member requests an individual residential service extension to a location with no permanent residence, the member will pay the full cost of installation. If a permanent residence is constructed within five (5) years, the member will be refunded the amount less the normal line extension charge at the time the permanent residence is constructed.
9. Dakota Electric Association will not install a transformer within 50 feet of the house. If the closest point of the member's house is within 150 feet of the distribution system in the public right-of-way, the member must install their own secondaries.

Residential Developments (Multiple Lot Plats)

1. To encourage orderly development, and to avoid investment in idle facilities, it shall be Dakota Electric Association's policy to examine all residential developments whether served overhead or underground for justification to install electric distribution facilities. When the anticipated revenue justifies the expenditure, Dakota Electric Association will install the facilities at its expense. When the anticipated revenue does not justify the expenditure, the installation will be made only if the developer pays Dakota Electric Association that portion of the facility cost not justified by the anticipated revenue prior to commencement of the electric utility installation.
2. For developments of small lots, one acre or smaller, when underground electric service is desired by a developer or required by a regulatory body or by local ordinance, Dakota Electric Association requires the developer to sign and follow the provisions of the "Residential Underground Distribution Agreement" (RUDA-1).
3. Underground service shall be made available to platted areas with large lots by employing individual transformers for each home. Large lots are defined as being larger than one acre or any lot requiring an individual transformer.

The developer shall also be subject to a payment in accordance with the provisions of paragraph 1 (Residential Developments) of this policy and as outlined in the Residential Underground Distribution Agreement (RUDA-1) for standard-sized lots.

Developers of large lot plats must sign and follow the provisions of the Residential Underground Distribution Agreement for Large Lot Developments (RUDA-2).

4. The normal transformer capacity provided for large lot plats will be 15 KVA with additional capacity considered on an individual basis as outlined under paragraph 1.

Lighting

The member will be charged for installation costs that exceed allowances specified in the applicable lighting rate schedule.

MEMBER SERVICE INFORMATION
EXTENSION OF SERVICE
CONTINUED

Commercial and Industrial Members, Multi-Tenant Residential Facilities, and Seasonal Accounts

1. Dakota Electric Association will provide single-phase or three-phase electric service to commercial (including commercial developments) and industrial members and multi-tenant residential facilities in accordance with established applicable rates and charges when the anticipated revenue justifies the expenditure. Dakota Electric Association will install, own, and maintain the primary service to a point of connection designated as either a single-phase or three-phase transformer. An economic analysis will be made for any service that involves abnormally high investments, and/or those with low anticipated revenue. A contribution in the aid of construction will be required if the estimated investment is not justified by the anticipated revenue, calculated as follows for service provided under the applicable rate schedule:

	<u>Sched. 31</u> <u>Factor</u>	<u>Sched. 41</u> <u>Factor</u>	<u>Sched. 46</u> <u>Factors</u>	<u>Sched. 70/71</u> <u>Factors</u>
Estimated Extension Costs				
- Annual Sum of Monthly Non-Coincident Billing Demand (kW) times applicable rate schedule factor	NA	NA	\$11.02	\$10.30
- Annual Sum of Monthly billed energy (kWh) times applicable rate schedule factor	NA	\$0.22306	\$0.03282	\$0.02621
- Credit per Residential Unit times number of residential units in the complex	\$1,540	NA	NA	NA
= Required Contribution in Aid of Construction				

When underground service is requested, the member shall provide a right-of-way strip that is within six (6) inches, plus or minus, of the finished grade. The right-of-way must be free from obstructions and completely accessible to the Association's equipment.

The member shall furnish the pad for the padmounted transformer on underground systems in accordance with specifications provided by Dakota Electric Association.

The member will pay any additional installation costs incurred by the Association because of:

1. delays caused by member;
2. installation of underground facilities between November 15 and March 15;
3. soil conditions that impair the installation of underground facilities, such as rock formations;
4. paving of streets, alleys or other areas prior to the installation of the underground facility;
5. above-average permit costs; or
6. DNR crossing fees.

There may be situations where the member shall be required to install sections of conduit, such as underground entrance to a pad, which shall be at no cost to the Association.

Dakota Electric Association determines distribution transformer size based on our internal engineering standards and policies. The member cannot parallel multiple transformer services without written Dakota Electric approval of the design.

MEMBER SERVICE INFORMATION
EXTENSION OF SERVICE
CONTINUED

2. Irrigation Members

Dakota Electric Association will provide service to irrigation members in accordance with established applicable irrigation rates. An economic analysis will be made for extensions to irrigation service. A contribution in aid of construction will be required if the estimated investment is not justified by the anticipated revenue.

The member shall furnish the pad for the padmounted transformer on underground systems in accordance with specifications provided by Dakota Electric Association.

3. Primary Metered Installations

Depending on the configuration of the Dakota Electric primary system, the member may have the option of installing primary metering on the 12.5kV system. Credits for primary service may be available as specified in applicable rate schedules. Many times this option is not available without the installation of additional 12.5kV facilities so as to allow for proper metering and so as not to negatively impact the reliability of other Dakota Electric member loads interconnected with the Dakota Electric distribution system.

- A. The member is responsible for all integration and installation costs for the primary metering system.
- B. The member is responsible for purchasing, owning and operating, all 12.5kV electrical facilities on the member's side of the primary metering installation(s). This includes responsibility for routine and emergency maintenance of those purchased primary facilities, which includes emergency transformer replacement and emergency primary facility repairs.
- C. Primary Metering is required for all primary wires feeding the facilities/complex.
- D. Dakota Electric, the National Electric Code, or both may require special protection for the member's primary system. The member is required to provide any necessary protection. This protection is required to be coordinated with the DEA distribution system's protection.

Extraordinary Large Commercial and Industrial and System Intensive Members

Whether or not a member is extended service under this section will not predetermine which rate or rate class that member is assigned.

Dakota Electric Association will provide electric service, to the extent capacity is available, to large commercial and industrial members requiring: 1) service delivery at a voltage other than the Association's regular and customary service of 12.5 kV and 2) system intensive members, in accordance with established applicable rates and charges or a Commission-approved Electric Service Agreement, when the anticipated revenue from the load justifies the expenditure.

System intensive members are considered members served from Dakota Electric's 12.5 kV distribution system with service requirements that involve significant system modifications, design, and/or engineering to extend service to these members. The Association will exercise reasonable discretion, based on internal workflows and load characteristics, to determine what member is considered system intensive.

MEMBER SERVICE INFORMATION
EXTENSION OF SERVICE
CONTINUED

Members requesting, or requiring, service pursuant to 1) or 2) above will be screened through Dakota Electric's large load engineering project queue and will be required to execute the Association's Letter of Authorization and Engineering and Construction agreements to protect the financial interests of the Association and its other members. An economic analysis and an engineering analysis will be made for any member requesting service pursuant to 1) or 2) above, and a contribution in aid of construction (CIAC) will be required for necessary distribution equipment and upgrades. The contribution in aid of construction and construction and energization requirements are detailed in the Association's Letter of Authorization and Engineering and Construction Agreements and within this section.

For members deemed subject to this section, the CIAC will represent the estimated total costs that the Association will incur to plan, design, procure, construct, and purchase electric facilities, infrastructure, related equipment, or land rights associated with, and necessary, to serve this member. Association will track actual project costs as they are incurred and CIAC will be trued-up upon completion of the project.

For members deemed subject to this section, the CIAC shall be paid to the Association under the following schedule:

Payment No. 1 - 40% of estimated CIAC amount is due within thirty (30) business days of member's receipt of an invoice from Association, which will be issued promptly following full execution of the Engineering and Construction agreement.

Payment No. 2 - 30% of estimated CIAC amount is due within twenty (20) business days of member's receipt of an invoice from Association which will be issued when Dakota Electric Association completes utility substation design or system design and member completes circuit engineering design.

Payment No. 3 - 20% of estimated CIAC amount is due within twenty (20) business days of member's receipt of an invoice from Dakota Electric which will be issued approximately two (2) months prior to commencement of construction of the Association's distribution substation or system upgrades.

Payment No. 4 - 5% of estimated CIAC amount is due within twenty (20) business days of member's receipt of an invoice from Association which will be issued approximately two (2) months prior to delivery of power transformers to the project.

Payment No. 5 - 5% of estimated CIAC amount is due within twenty (20) business days of Customer's receipt of an invoice from Dakota Electric which will be issued when Association declares that the project's electrical infrastructure is ready for commissioning.

In the event that a member subject to this section delays for an extended period the design or construction of the project, Association may stop work and member shall reimburse Dakota Electric for all outstanding costs. In the event that a member subject to this section terminates the project prior to payment of all estimated CIAC, the member shall provide Dakota Electric reasonable notice of termination and compensate Association for all commercially reasonable and documented expenses, including outstanding CIAC payments for purchased equipment or infrastructure, incurred by or billed to Dakota Electric for work through the effective date of termination.

MEMBER SERVICE INFORMATION
EXTENSION OF SERVICE
SPECIAL FACILITIES

A. Definitions

1. Municipality is defined as any one of the following entities: a county, a city, a township or any other unit of local government.
2. City is defined as either a statutory city or home rule charter city consistent with Minn. Stat. sections 410.015 and 216B.02, subd. 9.
3. Special facilities are defined as non-standard facilities, non-standard design or non-standard location of facilities.
4. Special facilities are the type of services that results in costs in excess of the Association designated service installation. Common examples are duplicate service facilities, special switching equipment, special service voltage, three phase service where single phase service is adequate, excess capacity, underground installations to wood poles, conversion from overhead to underground service, specific area undergrounding, other special undergrounding, and relocation or replacement of existing Association facilities.

B. General Rule

When requested by the member, group of members, developer, or municipality to provide types of service that result in an expenditure in excess of the Association designated service installation the requesting member, group of members, developer, or municipality will be responsible for such excess expenditure. Common examples of these requests are duplicate service facilities, special switching equipment, special service voltage, three phase service where single phase service is adequate, excess capacity, capacity for intermittent equipment, trailer park distribution systems, underground installations to wood poles, conversion from overhead to underground, urban renewal undergrounding, other special undergrounding, and relocation or replacement of existing Association facilities.

MEMBER SERVICE INFORMATION
EXTENSION OF SERVICE
SPECIAL FACILITIES
(Continued)

C. Public Right-of-Way

1. Replacement, Modification or Relocation Due to Construction.

Whenever a governing body that manages a public right-of-way orders the Association to replace, modify or relocate its existing distribution facilities due to construction on said public right-of-way, such facilities will be relocated at Association expense, provided the construction is the most economical, industry accepted installation designated by the Association. If a relocation is ordered within five years of a prior relocation of the same electric facilities, which was made at Association expense, the municipality shall reimburse the Association for non-betterment costs on a time and material basis. If the municipality requests a type of construction with costs in excess of the Association designated construction costs, such excess expenditures will be the responsibility of the municipality or the Association's members residing within the municipality. However, if the governing body issuing the order requiring construction on the public right-of-way does not pay the excess cost, the Association may seek Commission approval to recover such excess expenditures from the ratepayers residing in the governing body's territory.

2. Replacement, Modification or Relocation Due to Vacation of Public Right-of-Way.

Whenever a governing body of public right-of-way orders the Association to replace, modify, or relocate its existing distribution facilities due to a vacation of a public right-of-way, the Association will be responsible for such expenditure. The Association may request that the governing body pay for the aforementioned expenditure. However, if the governing body chooses not to pay, the Association may seek approval from the Commission to recover this expenditure from the ratepayers residing in the governing body's territory.

D. Construction Requirements for Special Facilities

The Association will initially install special distribution facilities (which may include installation of standard facilities at a location/route deemed non-standard by the Association) or the Association will replace, modify or relocate to an Association-approved location/route its existing distribution facilities upon a request of a member, group of members, developer, or upon order or request of a municipality. The benefited member, group of members, developer or municipality will be responsible for all costs in excess of standard installation for new facilities plus the value of the undepreciated life of existing facilities being removed minus the salvage value. However,

MEMBER SERVICE INFORMATION
EXTENSION OF SERVICE
SPECIAL FACILITIES
(Continued)

if the municipality does not pay for the excess expenditure, the Association may seek Commission approval to recover such expenditure from the requesting municipality.

E. Underground Facilities Requirements

The following provisions apply when replacing overhead facilities with underground facilities:

1. The member, at their expense, must engage an electrician to adapt their electrical facilities to accept service from Association underground facilities.
2. The Association will allow reasonable time for the member to make the necessary alterations to their facilities before removal of the existing overhead facilities.
3. Perpetual easements will be granted to Association at no cost to the Association whenever any portion of the underground distribution system is located on private land. Said private easements also will allow the Association access for inspection, maintenance, and repair of Association facilities.
4. The Association will have full access to its facilities installed underground for the purpose of inspection, maintenance, and repair of such facilities, such right of access to include the right to open streets and alleys.
5. When undergrounding is the result of a municipal project, the municipality will designate and reserve a definite area within the public ways for the installation and location of Association underground facilities. Once the Association facilities have been installed in such designated and reserved areas, if the municipality requires removal or relocation of such facilities for any reason, the municipality will reimburse the Association for the cost of such removal or relocation. However, if the municipality does not pay for the aforementioned expenditure, the Association may seek approval from the Commission to recover this expenditure from the ratepayers residing in the municipality's territory.
6. The municipality will give sufficient notice and will allow the Association sufficient time to place its facilities beneath public ways while the same are torn up for resurfacing. The municipality shall provide Association with access to the torn up public ways during such period so that Association will have unobstructed use of sufficiently large sections of the public ways to allow installation of the underground facilities in an economic manner.
7. Secondary voltage service supplied from an underground distribution lateral installation will require that the member install, own, and maintain necessary conduits and secondary service conductors or bus duct to a point designated by Association within or

MEMBER SERVICE INFORMATION
EXTENSION OF SERVICE
SPECIAL FACILITIES
(Continued)

adjacent to the secondary compartment of the transformer or vault. Association will make final connection of member's secondary service conductors or bus duct to Association's facilities.

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Secondary voltage service supplied from underground secondary service conductors may require that the member install, own, or maintain necessary conduits on private property to a point designated by the Association at or near the property line. The secondary service conductors usually will be installed by the member in their conduit. However, in some installations it may be preferred to have Association provide a continuous installation from the Association facilities through the member conduit to their service equipment. In these installations the member must pay the total installed cost of the Association's cable installed on private property. The Association will make the final connection of member's secondary service connectors to Association's facilities.

F. Special Facilities Payments

The requesting party shall execute an agreement or service form pertaining to the installation, operation and maintenance, and payment of the facilities. Payments required will be made on a non-refundable basis and may be required in advance of construction unless other arrangements are agreed to in writing by the Association. The facilities installed by the Association shall be the property of the Association. Any payment by a member, group of members, developer or municipality shall not entitle them to any ownership interest or rights therein.

Payment for special facilities may be required by either, or a combination, of the following methods as prescribed by the Association: a single charge for the costs incurred or to be incurred by the Association due to such a special installation, through a payment schedule in an executed agreement or service form, or a monthly charge being one-twelfth of Association's annual fixed costs necessary to provide such a special installation. The monthly charge will be discontinued if the special facilities are removed. When special distribution facilities are requested by a municipality and payment is not made by the municipality, the Association may seek approval from the Commission to recover its excess expenditure from the municipality's ratepayers.

MEMBER SERVICE INFORMATION
TEMPORARY SERVICE

Temporary service installation for Schedules 41, 46, 54, 70, and 71 will be permitted during the period of construction, remodeling, maintenance, repair, or demolition of buildings, structures, equipment, or similar activities. When installing temporary service to a member, Dakota Electric Association will require that the member bear the cost of the installation and removal of service in excess of any salvage realized.

The member receiving temporary service will be charged the regular rates applicable to the service rendered.

Dakota Electric Association may require that advance payment be made to cover the estimated cost of the temporary service.

MEMBER SERVICE INFORMATION
BILLING AND PAYMENT OF ELECTRIC BILLS

Meter Reading and Billing Periods

The reading of all meters used for determining charges to members shall be made each month unless otherwise specified by Dakota Electric Association.

The term “month” for meter reading and billing purposes is the period between successive meter readings, which shall be as near as practicable to 30 days.

Dakota Electric Association requires access to meters monthly unless other arrangements are made to obtain monthly meter readings.

If a billing period is longer or shorter than a normal billing period by five (5) days, the billings shall be prorated on a daily basis.

Estimated Billings

When access to a meter cannot be gained, an estimated bill may be rendered. In cases of emergency, the Dakota Electric Association may render estimated bills without reading meters. Estimated bills shall be based on the member’s normal consumption for a corresponding period during the preceding months.

Only in unusual cases, or when approval is obtained from the member, shall more than two (2) consecutive estimated bills be rendered.

If an estimated bill appears abnormal when a subsequent reading is obtained, the bill, or bills, for the entire estimated period shall be recalculated and a corrected bill generated. If there is reasonable evidence that the use occurred during only one (1) billing period, the bill shall be so computed.

MEMBER SERVICE INFORMATION
BILLING AND PAYMENT OF ELECTRIC BILLS
(Continued)

Payment of Electric Bills

1. Residential Members. Residential bills shall be due not less than 25 days from the current billing date. The current billing date shall be no more than three working days before the date of mailing. Balances over \$10.00 not received by Dakota Electric by the due date will have a monthly late fee of 1.5 percent or \$1.00, whichever is greater, added to the balance.
2. All Other Members. Bills for all other members shall be rendered monthly and shall be due not less than 15 days from the billing date. The current billing date shall be no more than three (3) working days before the date of mailing. Balances over \$10.00 not received by Dakota Electric by the due date will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance.

Payment of Bills by Check

It will be the policy of the Association to accept checks in payment of the electric bill. When a question arises as to the validity of a personal check, cash or money order may be required. No second party or postdated checks will be accepted.

If a check is not honored because of “insufficient funds” or for any other reason, a service charge will be assessed, and the status of the account will be the same as if no payment had been made.

When a payment is made by personal check in order to avoid termination of service, and the check is not honored, service may be disconnected without further notice.

Payment by check or debit card will not be honored for reconnection after disconnection for non-payment. Payment for reconnection after disconnection for non-payment must be made by cash, credit card, or money order.

MEMBER SERVICE INFORMATION
BILLING AND PAYMENT OF ELECTRIC BILLS
(Continued)

Budget Payment Plan

Dakota Electric Association shall have a budget payment plan available to residential and farm members designed to level monthly billings. The Association will establish a fixed monthly billing based on previous usage. Each monthly bill will show the relationship of budget payments made to the amount due based on actual usage.

Late charges will be assessed to the lesser of the outstanding account balance or the scheduled monthly payment.

Dakota Electric Association will review all budget payment accounts at least annually.

Electronic Funds Transfer

Dakota Electric Association has an Electronic Funds Transfer program (EFT) available to all members. Members may authorize monthly withdrawals for their electric bills directly from their designated financial institutions.

If a presented payment is not honored, late fees and service charges will be billed in accordance with existing policies. EFT can be terminated in writing by either the Association or the member at any time.

Credit Card Payment

Through a third-party vendor, Dakota Electric Association offers all members the option to pay their electric bill by credit card. The member opts to pay a transaction fee based on the amount of the payment. The transaction fee is collected and retained entirely by the third-party vendor.

If a presented payment is not honored, late fees and service charges will be billed to the member in accordance with existing policies.

Online Payment

Dakota Electric offers members the option of making either a one-time online payment or regular online monthly payments.

Members may manually enter payments online each month from a checking, savings, or credit card (credit card payments subject to a convenience fee). Members may also have funds automatically deducted from checking or savings accounts.

MEMBER SERVICE INFORMATION SERVICE CHARGE

When Dakota Electric Association sends a two-man crew or larger to a consumer's premise on a service call outside normal working hours, and it is determined that the trouble is not with Dakota Electric's equipment, a service charge may be assessed.

Every effort to clarify the trouble by telephone shall be made by Dakota Electric Association personnel before they make the trip out to the consumer's premise.

MEMBER SERVICE INFORMATION

Meter Testing

The Cooperative will maintain and test its metering equipment in accordance with the Public Utilities Commission's rules. In the event the Cooperative's test shows a meter to have an average error of more than 2% fast or slow, the Cooperative shall make an adjustment of the bills for service during the period of registration error if known, but not longer than a period of one year. If the period of registration error is not known, the refund or charge for both fast and slow meters shall be based on corrected meter readings for a period equal to one-half the time elapsed since the last test but not to exceed six months. If the amount of the average meter error cannot be determined because of failure of part or all of the metering equipment, the consumer shall pay an amount based upon registration of check metering equipment or an estimated amount based upon the consumer's consumption for comparable operations over a similar period.

If a consumer has called to the Cooperative's attention doubts as to the meter's accuracy and the Cooperative has failed within a reasonable time to check it, there shall be no back billing for the period between the date of the consumer's notification and the date the meter was checked.

Billing Corrections

When a consumer has been overcharged/undercharged as a result of an incorrect reading of the meter, incorrect application of the rate schedule, incorrect connection of the meter, application of an incorrect multiplier or constant, or other similar reasons, the amount of the overcharge/undercharge shall be adjusted, refunded, or credited to the consumer as follows:

Remedy for Overcharge:

Dakota Electric shall calculate the difference between the amount collected for service and the amount the Cooperative should have collected for service, plus interest, for the period beginning three years before the date of discovery. Interest will be calculated as prescribed by Minnesota Statutes §325E.02(b). If the recalculated bills indicate that more than \$1 is due an existing consumer, or \$2 is due a person no longer a consumer of the Cooperative, the full amount of the calculated difference between the amount paid and the recalculated amount shall be refunded to the consumer. Refunds to an existing consumer may be in cash or credit on a bill. Credits shall be shown separately and identified. If a refund is due a person no longer a consumer of the Cooperative, the Cooperative shall mail to the consumer's last known address either the refund or a notice that the consumer has three months in which to request a refund from the Cooperative.

Remedy for Undercharge:

Dakota Electric shall calculate the difference between the amount collected for service and the amount the Cooperative should have collected for service for the period beginning one year before the date of discovery. If the recalculated bills indicate that the amount due the Cooperative exceeds \$10, the Cooperative may bill the consumer for the amount due. Dakota Electric must not bill for any undercharge incurred after the date of a consumer inquiry or complaint if the Cooperative failed to begin investigating the matter within a reasonable time and the inquiry or complaint ultimately resulted in the discovery of the undercharge. The billing for undercharges shall be separated from the regular bill and the charges explained in detail.

Exception if error date is known:

If the date the error occurred can be fixed with reasonable certainty, the remedy shall be calculated on the basis of payments for service after that date, but in no event for a period beginning more than three years before the discovery of an overcharge or one year before the discovery of an undercharge.

MEMBER SERVICE INFORMATION

General Payment Arrangements

In compliance with Minn. Stat. §216B.098, the Cooperative shall offer a payment agreement for the payment of arrears. Payment agreements will consider a consumer's financial circumstances and any extenuating circumstances of the household. No additional service deposit may be charged as a consideration to continue service to a consumer who has entered and is reasonably on time under an accepted payment agreement.

Undercharges:

- a. In compliance with Minn. Stat. §216B.098, the Cooperative shall offer a payment arrangement to consumers who have been undercharged if no culpable conduct by the consumer or resident of the consumer's household caused the undercharge. The agreement may cover a period equal to the time over which the undercharge occurred, or a different time period that is mutually agreeable to the consumer and the Cooperative, except that the duration of a payment agreement offered by the Cooperative to a consumer whose household income is at or below 50 percent of state median household income must consider the financial circumstances of the consumer's household.
- b. No interest or delinquency fee will be charged for payment arrangements resulting from under charges.
- c. If a consumer inquiry or complaint results in the Cooperative's discovery of the undercharge, the Cooperative may bill for undercharges incurred after the date of the inquiry or complaint only if the Cooperative began investigating the inquiry or complaint within a reasonable time after when it was made.

Medically Necessary Equipment

The Cooperative shall reconnect or continue service to a consumer's residence where a medical emergency exists (this may include cognitive impairment), or where medical equipment requiring electricity necessary to sustain life is in use, provided that the Cooperative receives written certification, or initial certification by telephone and written certification within five business days that failure to reconnect or continue service will impair or threaten the health or safety of a resident of the consumer's household. Certification may be provide by: (1) licensed medical doctor, (2) licensed physician assistant, (3) an advanced practice registered nurse as defined in Minnesota Statute 148.171, or (4) a registered nurse (but only to the extent of verifying the current diagnosis or prescriptions made by a licensed medical doctor for the consumer or member of the consumer's household). A consumer whose account is in arrears must contact and enter into a payment agreement with the utility. Certification must be renewed annually, except for exceptions listed in Minnesota Statute 216B.098. Because some interruptions in service are unavoidable and in some cases may last longer than some members can be without power, the Association urges members with special medical needs to make necessary arrangements for auxiliary power for any vital life-support equipment.

MEMBER SERVICE INFORMATION DISCONNECTION OF SERVICE

Disconnection Without Notice

Without notice, Dakota Electric may disconnect service to any consumer:

- A. in the event of an unauthorized use of or tampering with the Association's equipment; or
- B. in the event of a condition determined to be hazardous to the consumer, to other members of the Association, to the Association's equipment, or to the public.

Unlawful Use of Service

In any case of tampering with meter installation or interfering with the proper functioning thereof or any other unlawful use or diversion of service by any person, or evidence of any such tampering, interfering, unlawful use or service diversion, consumer is liable to immediate discontinuance of service, without notice, and to prosecution under applicable laws, and Association shall be entitled to collect from consumer at the appropriate rate for all power and energy not recorded on the meter by reason of such tampering, interfering, or other unlawful use or service diversion (the amount of which may be estimated by Association from the best available data), and also for all expenses incurred by the Association on account of such unauthorized act or acts.

Disconnection for Nonpayment

All Accounts

Dakota Electric shall credit all payments received against the oldest outstanding account balance.

Residential Accounts

In the case of a resident on either a budget billing plan or a payment schedule, delinquent amount means the lesser of the outstanding account balance or the outstanding scheduled payments. To avoid disconnecting residential accounts as much as possible, Dakota Electric will advise delinquent residential members of the various alternatives available to them, such as protection of the Cold Weather Rule when applicable (see below) and the various assistance programs available through state and local agencies. When no satisfactory payment schedule can be agreed to or maintained, Dakota Electric will proceed with disconnection.

Balances over \$10.00 not received by Dakota Electric at the time of the next scheduled billing date (approximately 30 days after initial billing and never less than 25 days later) will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance. A disconnect notice may be sent shortly after the second bill is mailed. At the time of disconnection, the residential account will have unpaid use of electricity for not less than 50 days.

Commercial and Irrigation Accounts

Balances over \$10.00 not received by Dakota Electric at the time of the next scheduled billing date (approximately 30 days after initial billing and never less than 25 days later) will have an interest charge of 1.5 percent or \$1.00, whichever is greater, added to the balance. A disconnect notice will be sent shortly after the second bill is mailed. At the time of disconnection, the commercial account will have unpaid use of electricity for approximately 50 days.

MEMBER SERVICE INFORMATION DISCONNECTION OF SERVICE

Notice of Disconnection

Dakota Electric Association shall send notices to disconnect service by first class mail. A specific date will be given for the time when a payment must be received or service may be disconnected.

If Dakota Electric Association is not contacted by the consumer, at least one attempt will be made to contact the consumer by telephone. If no contact is made, an Association employee will make a final attempt to contact the consumer at the place of service, and if no contact is made, or if contact is made but no payment agreement can be reached, service may be disconnected. In the event of a known safety concern, Dakota Electric Association will not make a final attempt to contact the consumer at the place of service. Dakota Electric Association will, in lieu of contact at the place of service, send an additional notice to disconnect service by certified mail if unable to make earlier contact. A specific date will be given for the time when a payment must be received or service may be remotely disconnected. For the purposes of this tariff section, known safety concern is defined as a place of service that requires a police escort, has a potential problem dog, or permission from member to enter the place of service is required.

Reconnection of Service

In the event that service has been disconnected because of nonpayment of the electric bill, service charges, based on the cost to restore service will be assessed before service is restored. This cost will necessarily be higher during an overtime period.

If service has been disconnected, payment must be in the office before the order will be given to restore service. Cash or money order may be required at any time. Dakota Electric will not restore service until all arrears are paid in full or a satisfactory payment arrangement is agreed to between member and Association. Dakota Electric may also require a deposit as part of the requirements to reconnect service (Section VI, Sheet 15). This deposit may be made by cash, credit card, or money order according to the Association's deposit requirements, or by other satisfactory credit arrangements.

MEMBER SERVICE INFORMATION DISCONNECTION OF SERVICE

In the event of forecasted extreme heat, as defined in Minnesota Statute 216B.0975, and/or Air Quality Index (AQI) above 150 for longer than 24 hours, the Association will temporarily reconnect residential members disconnected for nonpayment over the duration of the event if member affirmatively responds to contact from the Association. Temporary reconnection is not available to members who have opted out of AGi metering. During this period of reconnection, member will be responsible for electrical consumption and Dakota Electric will make all reasonable efforts to communicate consumer protections, assistance programs, and payment arrangements to member. Prior to conclusion of event, Association will notify member of the time when service will be remotely disconnected. Association will not assess a reconnection fee when a temporary reconnection occurs or use these events in the determination of deposit requirements.

Notice to Government Bodies of Utility Disconnection

Upon written request from a statutory or home rule charter city, or the Minnesota Department of Commerce, and consistent with Minnesota Statute 216B.0976, the Cooperative will provide reports of currently disconnected properties or newly disconnected properties for consumers located within the city's boundaries, if requested by a statutory or home rule charter city, or Cooperative service territory, if requested by the Minnesota Department of Commerce.

Disconnection Suspended

In the event of extreme heat, as defined in Minnesota Statute 216B.0975, and/or Air Quality Index (AQI) above 150, the Association will suspend disconnection of residential members for nonpayment over the period that these conditions exist.

DISCONNECTION DURING COLD WEATHER

1. Scope

This section applies only to residential consumers of the Cooperative.

2. Definitions

The following definitions apply in this section:

1. **"Cold weather period"** means the period from October 1 through April 30 of the following year.
2. **"Consumer"** means a residential consumer of the Cooperative.
3. **"Disconnection"** means the involuntary loss of utility heating service as a result of a physical act by the Cooperative to discontinue service. Disconnection includes installation of a service or load limiter or any device that limits or interrupts utility service in any way.
4. **"Household income"** means the combined income, as defined in section 290A.03, subdivision 3, of all residents of the consumer's household, computed on an annual basis. Household income does not include any amount received for energy assistance.
5. **"Reasonably timely payment"** means payment within five working days of agreed-upon due dates.
6. **"Reconnection"** means the restoration of utility heating service after it has been disconnected.
7. **"Summary of rights and responsibilities"** means a notice approved by the Minnesota Public Utilities Commission that contains, at a minimum, the following:
 - a) an explanation of the provisions of Section 5 and Minn. Stat. 216B.096, subd. 5;
 - b) an explanation of no-cost and low-cost methods to reduce the consumption of energy;
 - c) a third-party notice;
 - d) ways to avoid disconnection;
 - e) information regarding payment agreements;
 - f) an explanation of the consumer's right to appeal a determination of income by the Cooperative and the right to appeal if the Cooperative and the consumer cannot arrive at a mutually acceptable payment agreement; and
 - g) a list of names and telephone numbers for county and local energy assistance and weatherization providers in each county served by the Cooperative.

1. **"Third-party notice"** means a Minnesota Public Utilities Commission-approved notice

DISCONNECTION DURING COLD WEATHER

containing, at a minimum, the following information:

- a) a statement that the Cooperative will send a copy of any future notice of proposed disconnection of Cooperative service to a third party designated by the residential consumer;
 - a) instructions on how to request this service; and
 - b) a statement that the residential consumer should contact the person the consumer intends to designate as the third-party contact before providing the Cooperative with the party's name.
2. **"Cooperative"** means Dakota Electric Association.
 3. **"Utility heating service"** means natural gas or electricity used as a primary heating source, including electricity service necessary to operate gas heating equipment, for the consumer's primary residence.
 4. **"Working days"** means Mondays through Fridays, excluding legal holidays. The day of receipt of a personally served notice and the day of mailing of a notice shall not be counted in calculating working days.

3. Cooperative obligations before cold weather period

Each year, between August 15 and October 1, the Cooperative must provide all consumers, personally or by first class mail, a summary of rights and responsibilities. The summary must also be provided to all new residential consumers when service is initiated.

4. Notice before disconnection during cold weather period

Before disconnecting utility heating service during the cold weather period, the Cooperative must provide, personally or by first class mail, a Minnesota Public Utilities Commission-approved notice to a consumer, in easy-to-understand language, that contains, at a minimum, the date of the scheduled disconnection, the amount due, and a summary of rights and responsibilities.

At the same time a member receives this notice of disconnection, the Cooperative will also give written or electronic notice of the proposed disconnection to the local energy assistance provider and the Department.

DISCONNECTION DURING COLD WEATHER

5. Cold weather rule

During the cold weather period, the Cooperative may not disconnect and must reconnect utility heating service of a consumer whose household income is at or below 50 percent of the state median income if the consumer enters into and makes reasonably timely payments under a mutually acceptable payment agreement with the Cooperative that is based on the financial resources and circumstances of the household; provided that, the Cooperative may not require a consumer to pay more than ten percent of the household income toward current and past utility bills for utility heating service.

The Cooperative may accept more than ten percent of the household income as the payment arrangement amount if agreed to by the consumer.

The consumer or a designated third party may request a modification of the terms of a payment agreement previously entered into if the consumer's financial circumstances have changed or the consumer is unable to make reasonably timely payments.

The payment agreement terminates at the expiration of the cold weather period unless a longer period is mutually agreed to by the consumer and the Cooperative.

The Cooperative shall use reasonable efforts to restore service within 24 hours of an accepted payment agreement, taking into consideration consumer availability, employee availability, and construction-related activity.

6. Verification of income

In verifying a consumer's household income, the Cooperative may:

- (1) accept the signed statement of a consumer that the consumer is income eligible;
- (2) obtain income verification from a local energy assistance provider or a government agency;
- (3) consider one or more of the following:
 - a) the most recent income tax return filed by members of the consumer's household;
 - b) for each employed member of the consumer's household, paycheck stubs for the last two months or a written statement from the employer reporting wages earned during the preceding two months;

DISCONNECTION DURING COLD WEATHER

- a) documentation that the consumer receives a pension from the Department of Human Services, the Social Security Administration, the Veteran's Administration, or other pension provider;
- b) a letter showing the consumer's dismissal from a job or other documentation of unemployment; or
- c) other documentation that supports the consumer's declaration of income eligibility.

A consumer who receives energy assistance benefits under any federal, state, or county government programs in which eligibility is defined as household income at or below 50 percent of state median income is deemed to be automatically eligible for protection under this section and no other verification of income may be required.

7. Prohibitions and requirements

This section applies during the cold weather period.

The Cooperative may not charge a deposit or delinquency charge to a consumer who has entered into a payment agreement or a consumer who has appealed to the Minnesota Public Utilities Commission under Section 8 and Minn. Stat. 216B.096, subd. 8.

The Cooperative may not disconnect service during the following periods:

- (1) during the pendency of any appeal under Section 8 and Minn. Stat. 216B.096, subd. 8;
- (2) earlier than ten working days after the Cooperative has deposited in first class mail, or seven working days after the Cooperative has personally served, the notice required under Section 4 to a consumer in an occupied dwelling;
- (3) earlier than ten working days after the Cooperative has deposited in first class mail the notice required under Section 4 and Minn. Stat. 216B.096, subd. 4 to the recorded billing address of the consumer, if the Cooperative has reasonably determined from an on-site inspection that the dwelling is unoccupied;
- (4) on a Friday, unless the Cooperative makes personal contact with, and offers a payment agreement consistent with this section to the consumer;
- (5) on a Saturday, Sunday, holiday, or the day before a holiday;
- (6) when Cooperative offices are closed;

DISCONNECTION DURING COLD WEATHER

(7) when no Cooperative personnel are available to resolve disputes, enter into payment agreements, accept payments, and reconnect service; or

(8) when the Minnesota Public Utilities Commission offices are closed.

The Cooperative may not discontinue service until the Cooperative investigates whether the dwelling is actually occupied. At a minimum, the investigation must include one visit by the Cooperative to the dwelling during normal working hours. If no contact is made and there is reason to believe that the dwelling is occupied, the Cooperative must attempt a second contact during nonbusiness hours. If personal contact is made, the Cooperative representative must provide notice required under Section 4 and Minn. Stat. 216B.096, subd. 4 and, if the Cooperative representative is not authorized to enter into a payment agreement, the telephone number the consumer can call to establish a payment agreement.

The Cooperative must reconnect utility service if, following disconnection, the dwelling is found to be occupied and the consumer agrees to enter into a payment agreement or appeals to the Minnesota Public Utilities Commission because the consumer and the Cooperative are unable to agree on a payment agreement.

8. Disputes; consumer appeals

The Cooperative must provide the consumer and any designated third party with a Minnesota Public Utilities Commission-approved written notice of the right to appeal:

(1) a Cooperative determination that the consumer's household income is more than 50 percent of state median household income; or

(2) when the Cooperative and consumer are unable to agree on the establishment or modification of a payment agreement.

A consumer's appeal must be filed with the Minnesota Public Utilities Commission no later than seven working days after the consumer's receipt of a personally served appeal notice, or within ten working days after the Cooperative has deposited a first class mail appeal notice.

DISCONNECTION DURING COLD WEATHER

Notwithstanding any other law, following an appeals decision adverse to the consumer, the Cooperative may not disconnect utility heating service for seven working days after the Cooperative has personally served a disconnection notice, or for ten working days after the Cooperative has deposited a first class mail notice. The notice must contain, in easy-to-understand language, the date on or after which disconnection will occur, the reason for disconnection, and ways to avoid disconnection.

9. Consumers above 50 percent of state median income

During the cold weather period, a consumer whose household income is above 50 percent of state median income:

- (1) has the right to a payment agreement that takes into consideration the consumer's financial circumstances and any other extenuating circumstances of the household; a n d
- (2) may not be disconnected and must be reconnected if the consumer makes timely payments under a payment agreement accepted by the Cooperative.

The second sentence of Section 7 does not apply to consumers whose household income is above 50 percent of state median income.

10. Reporting

Annually on October 15, the Cooperative must electronically file with the Minnesota Public Utilities Commission a report, in a format specified by the Minnesota Public Utilities Commission, specifying the number of utility heating service consumers whose service is disconnected or remains disconnected for nonpayment as of September 15 and October 1. If consumers remain disconnected on October 1, the Cooperative must file a report each week between October 15 and the end of the cold weather period s p e c i f y i n g :

- (1) the number of utility heating service consumers that are or remain disconnected from service for nonpayment; and
- (2) the number of utility heating service consumers that are reconnected to service each week. The Cooperative may discontinue weekly reporting if the number of utility heating service consumers that are or remain disconnected reaches zero before the end of the cold weather period.

The data reported under this Section and Minn. Stat. 216B.096 are presumed to be accurate upon submission and must be made available through the commission's electronic filing system.

MEMBER SERVICE INFORMATION RESIDENTIAL DEPOSITS

Dakota Electric Association may collect a deposit if service has been disconnected for nonpayment. Absent a recorded instance of meter tampering, damaging utility equipment, theft, or fraud, the Association will not impose deposit requirements in the first two instances of disconnection during a 12-month period. For subsequent disconnections for nonpayment, and specific instances listed above, the Association may collect a deposit not to exceed an estimated two months' gross bill or existing two months' average bill. Deposits must be made in full, but the amount will be reduced by any paid deposits.

When a member returns to Dakota Electric Association after leaving, or after being disconnected for longer than 6 months, with an unpaid balance or other credit problems, or past instances of meter tampering, damaging utility equipment, theft, or fraud a deposit equal to two average months' electric bills of the most recent occupant at that address may be assessed. This deposit is in addition to payment in full for the previously unpaid balance or mutually agreed upon payment plan entered into by the Association and the member for payment of such unpaid balance.

Dakota Electric shall not require a deposit for a new member with no prior service from the Association.

If a member has maintained a good payment record for one year, the deposit will be refunded. A good payment record is defined as payment of the electric bill within 25 days of the due date each of the preceding 12 months.

Deposits shall earn interest at an annual rate as specified by Minnesota Statute 325E.02. This interest will be credited to the electric bill printed in December or will be credited to the final bill, whichever occurs first.

Deposits, plus interest, will be applied to the final bill, and any credit balance remaining will be refunded within forty-five (45) days from the date service is terminated.

Dakota Electric shall not require a deposit of any member without explaining in writing why that deposit or guarantee is required.

MEMBER SERVICE INFORMATION NON-RESIDENTIAL DEPOSITS

Dakota Electric Association may collect a deposit if service has been disconnected for nonpayment. It is the policy of Dakota Electric Association to collect a deposit not to exceed an estimated two months' gross bill or existing two months' average bill where applicable if the service has been terminated because of nonpayment or when a bankruptcy is filed. Any existing deposit must be applied to the delinquent bill, and then the new deposit will be assessed and must be paid prior to the time the service is restored.

When a member returns to Dakota Electric Association after leaving with an unpaid balance or other credit problems, a deposit equal to two average months' electric bills of the most recent occupant at that address may be assessed. This deposit is in addition to payment in full for the previously unpaid balance.

Dakota Electric shall not require a deposit for a new member with no prior service from the Association.

If a member has maintained a good payment record for one year, the deposit will be refunded. A good payment record is defined as payment of the electric bill within 25 days of the due date each of the preceding 12 months.

Deposits shall earn interest at an annual rate as specified by Minnesota Statute 325E.02. This interest will be credited to the electric bill printed in December or will be credited to the final bill, whichever occurs first.

Deposits, plus interest, will be applied to the final bill, and any credit balance remaining will be refunded within forty-five (45) days from the date service is terminated.

Dakota Electric shall not require a deposit of any member without explaining in writing why that deposit or guarantee is required.

MEMBER SERVICE INFORMATION DEMAND-SIDE MANAGEMENT PROGRAM

Any Dakota Electric Association member allowing Demand-Side Management (DSM) controls on approved interruptible loads will receive an off-peak energy kilowatt-hour and/or demand kilowatt charge for that electricity as listed in the rates.

General Rules and Policies

1. Dakota Electric Association shall supply additional meters and the DSM receivers at no cost to the member. All other requirements, such as the meter sockets, wiring, and installation shall be the responsibility of the member. The DSM receivers will remain the property of Dakota Electric Association. Only authorized DEA employees shall have the authority to break the seals for any reason, including repair of the DSM receivers or metering equipment.
2. DSM receivers and submeters shall be installed in accordance with the Association's Technical Standards for Metering which are consistent with industry standards.
3. Dakota Electric will make a final inspection after all of the necessary work has been done. At that time, if all equipment is functioning properly, the second meter will be installed, if required, and the controlled rate will apply. All installations, except those occurring within the boundaries of a Federally recognized Tribal Community, must have an electrical inspection affidavit filed with the Minnesota State Board of Electricity and DEA.
All trouble calls dealing with the controlled loads shall be made to DEA. DEA will determine whether to send out a DEA service technician or request that the member call a service company on their own behalf. If the member's service technician determines that DEA's DSM receiver was malfunctioning and a DEA service technician verifies that, Dakota Electric Association will reimburse the member for the service call. If the problem is with the member's wiring or equipment, then the member will be responsible for costs incurred which may include a Load Management Service Charge.
4. All members with DSM-controlled loads shall allow periodic inspections of the controlled loads by Dakota Electric.
5. If any part of the controlled system is tampered with, the member is subject to being removed from the controlled rate for at least one (1) year.
6. Eligibility of participating loads will be guided by Great River Energy program requirements.

MEMBER SERVICE INFORMATION
DEMAND-SIDE MANAGEMENT PROGRAM
CONTINUED

Controlled Water Heaters

1. The member may choose to have service under either Schedule 51, “Controlled Energy Storage,” or Schedule 52, “Controlled Interruptible Service.”
2. Under Schedule 51, “Controlled Energy Storage”:
 - a. Typically, the water heater will be energized from 11 p.m. to 7 a.m.
 - b. There is no restriction on the size of the water heater, but Dakota Electric recommends an energy factor of .90 or greater and a minimum capacity of 80 gallons and larger capacity when usage and/or family size requires. DEA will assist members with sizing water heaters.
 - c. All kilowatt-hours shall be submetered. If the member has other qualifying loads, these kilowatt-hours may be combined on one meter.
3. Under Schedule 52, “Controlled Interruptible Service”:
 - a. The member should recognize that the water heater may be off daily for extended periods, and this may result in occasional lack of sufficient hot water. The member must have an electric water heater with a minimum capacity of at least 40 gallons. Dakota Electric recommends an energy factor of .90 or greater.
 - b. All kilowatt-hours shall be submetered, where feasible, or a monthly credit will be given, as listed in Schedule 52, at DEA’s option. If the member also has a dual fuel heating installation, these kilowatt-hours may be combined on one submeter.

MEMBER SERVICE INFORMATION
DEMAND-SIDE MANAGEMENT PROGRAM
CONTINUED

Interruptible Installations

1. Schedule 52, "Controlled Interruptible Service," is available to members who use electricity as a heating source or other qualifying loads. Connected fixed electric space heating must be sized according to space heating requirements. Cord and plug electric space heating does not qualify.
2. Dakota Electric Association requires that a backup heat source capable of keeping the residence at a minimum of 55 degrees Fahrenheit be present. Dakota Electric does not specify what the heat source should be except that it shall not be uncontrolled electric heat.
3. Heat pumps qualify for the interruptible rate. All electric resistance heat associated with the heat pumps must also be controlled. Heat pumps will be controlled both winter and summer in accordance with Dakota Electric's load control requirements.
4. All kilowatt-hours shall be submetered. If the member also has a water heater or other interruptible load on Schedule 52, these kilowatt-hours may be combined on one submeter. If the member has both Interruptible and Storage loads these loads may be combined under the rate schedule with the largest load.

Energy Storage Installations

1. Schedule 51, "Controlled Energy Storage," is available to members who normally use electricity between 11 p.m. and 7 a.m. (or as established by the Association) to charge equipment which will retain the energy for use during the remaining hours. Water, ice, slab storage, storage bricks, storage batteries, or other materials that qualify may be used for energy storage.
2. All kilowatt-hours shall be submetered. If the member also has a water heater or other energy storage load on Schedule 51, these kilowatt-hours may be combined on one submeter. If the consumer has both Interruptible and Storage loads, these loads may be combined under the rate schedule with the largest load.

MEMBER SERVICE INFORMATION
DEMAND-SIDE MANAGEMENT PROGRAM
CONTINUED

Irrigation Loads

1. The controlled rate, as listed under Schedule 36, "Irrigation Service," is available to members who have DSM equipment installed. New installations may qualify for this rate when installed.
2. Members that switch from Interruptible to Firm service during the calendar year will be billed the Firm service rate during the month the change was made. The member must remain on the Firm service rate for the remainder of the calendar year. This includes members that intentionally bypass the load control equipment.
3. The Demand-Side Management receivers will interrupt power to the pump motor, and the motor will require manual restart. Any additional equipment necessary to shut down other parts of the irrigation system must be installed by the member at their cost.
4. The typical number of hours to be controlled during any 24-hour period will be approximately six (6) hours. It may be longer based on electric system requirements.

Controlled Central Air Conditioners

1. The member may choose to have service under Schedule 80, "Cycled Air Conditioning Service," Schedule 51, "Controlled Energy Storage," or Schedule 52, "Controlled Interruptible Service,"
2. Under Schedule 80 "Cycled Air Conditioning Service"
 - a. For members without other interruptible or controllable loads, (e.g., electric water heater, electric heat, heat pump)
 - b. The central air conditioner will be cycled on and off when a peak or critical situation is reached.
 - c. Energy consumption may be submetered.
 - d. The member should recognize that the central air conditioner may be cycled for extended periods and this may result in a temperature rise within the home.
3. Under Schedule 51 "Controlled Energy Storage" or Schedule 52 "Controlled Interruptible Service"
 - a. All kilowatt-hours will be submetered. If the member also has an interruptible water heater or heat installation, these kilowatt-hours may be combined on one submeter.
 - b. The central air conditioner will be cycled on and off when a peak or critical situation is reached.
 - c. The member should recognize that the central air conditioner may be cycled for extended periods and this may result in a temperature rise within the home.

MEMBER SERVICE INFORMATION STANDBY SERVICE RIDER

STANDBY, SUPPLEMENTARY, EMERGENCY AND INCIDENTAL SERVICES

Unless otherwise specifically provided, the Association's rate schedules require that the member will take their entire electrical requirements from the Association. The Association's service is not available for standby, supplementary, emergency or incidental service with respect to any other source of power except when contracted for under a rate schedule providing for these services.

A. Definitions:

1. Standby service is defined as service continuously available through a permanent connection to provide power and energy for use by a member in case of failure of another mechanical or electrical source of power.
2. Supplementary service is defined as service continuously available through a permanent connection to supplement or augment directly or indirectly another independent source of power.
3. Emergency service is defined as service supplied through a temporary connection for the member's use when their usual source of supply has failed.
4. Incidental service is defined as service continuously available through a permanent connection to provide power and energy for use by a member where such use is merely incidental to members operations and essentially for their convenience (*e.g.*, without limiting the generality of the foregoing); for voltage or frequency control, for partial lighting of selected or limited areas, or for the operation of controls, battery chargers, starting devices, electric clocks, or other equipment requiring relatively small quantities of energy as compared with member's total energy usage.

B. Parallel Operations. If a member has an independent source of power that will be operated in parallel with the Association's system, such source of power must be operated as provided below. Any member who operates their facility in non-compliance with these provisions will be subject to immediate discontinuance of service.

MEMBER SERVICE INFORMATION
STANDBY SERVICE RIDER
CONTINUED

1. No member may connect an independent source of power in parallel with the Association's system without prior written consent of the Association. Any member desiring to generate in parallel shall execute a contract with the Association that contains terms and provisions regarding metering, billing, technical and operating parameters for the member's independent source of power.
2. The interconnection of member's facilities with the Association's system shall not interfere with the quality of the Association's service to any of its other members.
3. The member will provide the necessary equipment as approved by the Association to enable the member to operate their independent source of power in parallel with the Association's system. The member's independent source of power will be designed so that the interconnection circuit breaker or visual load break switch between the Association and the member will open under the following conditions:
 - a. De-energized Association system
 - b. Sustained line faults on Association's system
 - c. Faults on member's system

A member shall consult with the Association regarding these minimum requirements, additional protection recommended, proper operation of interconnect circuit breaker or load break switch, and member's independent source of power disconnecting device.

4. Since the power factor and the voltage at which the Association's system and a member's system are operated will vary, each party agrees to operate their system at a power factor as near unity as possible in such manner as to absorb their share of the reactive power, and voltage as conducive to the best operating standards.
5. The Association reserves the right to discontinue service if continued parallel operation by the member results in trouble on the Association's system, such as interruptions, ground faults, radio or telephone interference, surges, or objectionable voltage fluctuations, where such trouble is caused by a member and the member fails to remedy the causes thereof within a reasonable time.

MEMBER SERVICE INFORMATION
INTERRUPTIBLE SERVICE (SCHEDULES 70 AND 71)

A. General Rules and Policies for Interruptible Service (Schedules 70 and 71)

Participation in interruptible service, with or without a Distributed Energy Resource (DER), must comply with the following requirements as applicable. If a DER is used for curtailing a member's electrical requirements, the DER interconnection must comply with the requirements specified in the "Dakota Electric Association Technical Specifications Manual (TSM)." as updated from time-to-time. Additional service requirements include, but are not limited to, the following.

1. The member is responsible for reducing load from electrical service provided by the Association during control periods to be eligible for an interruptible rate.
2. The Association will make every effort to give the member one-half hour notice prior to the start of a control period, but it is not guaranteed. Notices will be given in the form of an email, text message, or load control signal.
3. The duration and frequency of control periods shall be at the discretion of the Association. Control periods will normally occur at such times when the Association expects peak load Conditions, when, in the Association's opinion, the reliability of the system is endangered, or when, in the Association's opinion, market conditions warrant control.
4. The member is obligated to remain on the Interruptible rate for a minimum period of one year. A member requesting removal from Interruptible service must do so prior to January 1st each year. Exception to this date is allowable if member's electrical service is demolished.
5. For Schedule 71 only, the maximum control period is six (6) hours per occurrence.
6. The minimum controllable demand to qualify for this service shall be 50 kW.
7. The Association shall not be liable for any loss or damage caused by or resulting from testing any other interruption of service.
8. The member must allow the Association to inspect and test the load control installation and equipment provided by the member.
9. Load control system must be available for control at all times or the member will/may be removed from the rate, unless prior written approval is given by the Association.

MEMBER SERVICE INFORMATION
INTERRUPTIBLE SERVICE (SCHEDULES 70 AND 71)
(Continued)

B. General Rules and Policies for Distributed Generation Interconnection

1. The DER system must meet all applicable local and national standards for generation interconnection as well as the Dakota Electric Association TSM. No member may connect on-site generation in parallel with the Association's system without prior written consent of the Association. Any member that operates their generation system in non-compliance with these interconnection requirements will be subject to discontinuance of service. Members looking to participate in interruptible service with a DER must follow the Minnesota Distributed Energy Resources Interconnection Process (MN-DIP DEA), as updated from time-to-time, and submit an application for interconnection. A member must notify the Association of any modification of changes to an existing load control installation. Any material modifications to an existing generation system must follow the MN-DIP DEA, as updated from time-to-time.
2. The member is responsible for all status point wiring from the on-site generation system to the Association's monitoring equipment. The generation status points typically include but are not limited to:
 - a. Generator and Utility switch or breaker positions
 - b. Generator Status – running or not running
 - c. Generator Trouble Alarm Status
 - d. Lock Out Relay Status – if applicable
3. The interconnection of member's facilities with the Association's system shall not interfere with the quality of the Association's service to any of its other members.
4. Unless explicitly approved by the Association, the member's operation of on-site generators shall be restricted to control periods, periodic maintenance, equipment testing, severe weather conditions, and power supply outages only.
5. The load control system's capacity must be adequate for at least ten (10) hours of continuous operation at full load. The Association recommends a capacity supply of at least 24 hours to cover normal daily loads.
6. The Association's operation of the member's generation or curtailment systems will normally be during control periods, but the Association reserves the right to further control on-site DERs or curtailment systems as needed to promote efficient and reliable operation of the Association's system. Additional control periods could occur due to economic or operational requirements.

MEMBER SERVICE INFORMATION
INTERRUPTIBLE SERVICE (SCHEDULES 70 AND 71)
(Continued)

7. The member must provide the necessary equipment as approved by the Association to enable the member to operate the on-site generation in parallel with the Association's system as specified in Dakota Electric Association's TSM.
8. The Association reserves the right to discontinue service if continued parallel operations by the member results in trouble on the Association's system (*e.g.*, interruptions, ground faults, radio or telephone interference, surges, objectionable frequency and voltage fluctuations) where such trouble is caused by a member, and the member fails to remedy the causes thereof within a reasonable time.

DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
Farmington, MN 55024

SECTION: VII
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REVISION:

STANDARD CONTRACT
AND
AGREEMENT FORMS

DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
Farmington, MN 55024

SECTION: VII
SHEET: 2
REVISION: 2

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RESIDENTIAL UNDERGROUND DISTRIBUTION AGREEMENT
RUDA-1

This Agreement is made and entered into by and between Dakota Electric Association, a Cooperative Association, Incorporated under the laws of the State of Minnesota, hereinafter called the Cooperative and _____, hereinafter called Developer.

Whereas Developer has requested the Cooperative to provide an underground electric distribution system to serve certain properties being developed by the Developer, known as _____, located on the following described real estate situated in the _____ of _____, county of _____, State of Minnesota, and more particularly described in the attached Exhibit A:

Now, therefore, in consideration of the mutual covenants and agreements contained herein, Developer and Cooperative agree as follows:

Paragraph 1

Subject to the terms and conditions in this Agreement and the Cooperative's tariff on file with the Minnesota Public Utilities Commission, the Cooperative shall install, own, and maintain all facilities necessary to provide an underground electric distribution system (the System) to serve the real estate within the area indicated on the map or plat attached hereto as "Exhibit A." It is understood and agreed, however, that the Cooperative shall have no obligation or responsibility for the installation, maintenance, repair, or replacement of the underground service from the member premises to the utility pedestal or transformer pad and shall have no interest in ownership of said underground service.

Paragraph 2

The System shall be installed by the Cooperative in accordance with industry practice, provided however, if the Cooperative is unable to secure, upon reasonable terms and conditions from the appropriate governmental unit, the permits, licenses, or authority necessary for the installation and operation of the System, then this agreement shall be void, and neither the Cooperative nor the Developer shall have any rights, duties, or privileges hereunder.

Paragraph 3

The Cooperative shall endeavor to coordinate the installation of the System with the activities of the Developer in the area to be served; however, the Cooperative shall not be required to install the System in segments not considered economically feasible by the Cooperative.

The Cooperative reserves the right to cancel any part of the System which is not constructed within two (2) years from the executed date of this agreement. The Cooperative agrees to refund any advance payments made by the Developer for any parts so canceled.

The Cooperative shall not be held responsible for any damages resulting from delay in completing the installation of the System whether such delay is due to casualty, labor problems, weather, inability of manufacturer to ship materials for said job, or other similar or dissimilar causes beyond the control of the Cooperative.

Paragraph 4

The Developer shall, at no cost or expense to the Cooperative and prior to installation of the System, secure such easement rights as the Cooperative may require and also remove all trees and stumps within the right-of-way for the installation, operation, and maintenance of the System.

Paragraph 5

The following terms and conditions shall apply to this Agreement:

- A. The Developer, prior to the time installation begins on the System, shall establish grades in the easement and right-of-way that is within six (6) inches, plus or minus, of the finished grade. This must be completed before any trenching is started on the job.

- B. The Cooperative is not responsible for any erosion control that must be maintained or replaced during construction.
- C. The easement and right-of-way strip must be completely accessible to the Cooperative's equipment.
- D. All obstructions must be removed by the Developer at no cost or expense to the Cooperative.
- E. Lot corners shall be staked by the Developer at such intervals as might be designated by the Cooperative.
- F. The Cooperative will supply conduits for crossings per Cooperative design.
- G. Conduit crossings must be installed through the right-of-way by the Developer at no cost to the Cooperative.
- H. The Cooperative shall use reasonable care, but shall not be liable for damage to trees, lawns, shrubs, fences, sidewalks, or other obstructions, incident to installation, repair, or replacement of electric facilities unless such damage is due to negligence on its part.
- I. The Cooperative shall not be responsible for silt fencing or vegetation, including sod or seeding.
- J. Developer shall ensure the capacity of the service entrance conductors to each residence, constructed by the Developer are a minimum of 150 amperes and the conduit on the load side of the meter is a minimum of two (2) inches in diameter.

Paragraph 6

The Cooperative shall make the final connection from the member's facilities to the utility's terminus.

Paragraph 7

In consideration of the Cooperative installing and owning the System as described in Paragraph 1, the Developer will pay to the Cooperative that portion of the facility cost not justified by the anticipated revenue. The Developer agrees to contribute the following estimated cost at the time they sign this agreement.

1. Non-Refundable Contribution for _____ lots at \$_____ each = \$_____

It is expressly understood and agreed that the Developer shall not be entitled under any circumstances to any refund whatever for any member additions derived from other electric installations connected with or to the above described real estate.

Paragraph 8

The System installed by the Cooperative shall be the property of the Cooperative, and any

payment made by the Developer shall not entitle them to any ownership interest or rights therein.

Paragraph 9

The Developer shall pay all additional installation costs incurred by the Cooperative because of (a) installation of the System between November 15 and March 15, (b) delays caused by the Developer, (c) unknown subsurface conditions such as rock formation, (d) installation of concrete curbs ahead of cable installation or (e) because streets or other areas have been paved or blacktopped prior to installation of the System. The cost of any relocation or rearrangement of any portion of the System made to accommodate the Developer which creates an added expense to the Cooperative after construction is under way shall be borne by the Developer.

The above costs are in addition to the contribution in Paragraph 7 and are to be paid in one lump sum due and payable upon completion of Cooperative's project work.

Paragraph 10

This Agreement shall be in lieu of any other provision that the Cooperative may have which pertains to the payment of extra costs which arises with the installation of the System.

Paragraph 11

The Developer shall not have the right to assign this Agreement in whole or in part without first obtaining the written consent of the Cooperative. The Cooperative agrees that it will not unreasonably withhold such consent.

The terms of this Agreement shall extend to and be binding upon the heirs, successors, and assigns of the parties hereto.

DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
Farmington, MN 55024

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IN WITNESS WHEREOF the parties hereto have caused this Agreement to be duly executed. This Agreement is effective as of the last date set forth below.

DAKOTA ELECTRIC ASSOCIATION

Print Full Name: _____

Signature: _____

Title: _____

Date: _____

DEVELOPER

Print Full Name: _____

Signature: _____

Title: _____

Date: _____

RESIDENTIAL UNDERGROUND DISTRIBUTION AGREEMENT
RUDA-2
FOR UNIT RESIDENTIAL TRANSFORMER SYSTEM

This Agreement is made and entered into by and between Dakota Electric Association, a Cooperative Association, Incorporated under the laws of the State of Minnesota, hereinafter called the Cooperative and _____, herein called Developer.

Whereas Developer has requested the Cooperative to provide an underground electric distribution system to serve certain properties being developed by the Developer, known as _____, located on the following described real estate situated in the _____ of _____, county of _____, State of Minnesota, and more particularly described in the attached Exhibit A.

Now, therefore, in consideration of the mutual covenants and agreements contained herein, Developer and the Cooperative agree as follows:

Paragraph 1

Subject to the terms and conditions in this Agreement and the Cooperative's tariff on file with the Minnesota Public Utilities Commission, the Cooperative shall install, own, and maintain all facilities necessary to provide an underground electric distribution system (the System) to serve the real estate within the area indicated on the map or plat attached hereto as "Exhibit A." It is understood, however, that the Cooperative shall have no obligation or responsibility for the installation, maintenance, repair, or replacement of the underground service connection from the transformer to the member served thereby and that the member shall be responsible for the underground service from the member's premises to the transformer. The Cooperative shall have no interest in ownership of the System. The transformer location can be near the home but in no case less than fifty (50) feet from the building structure.

Paragraph 2

The System shall be installed by the Cooperative in accordance with industry practice, provided however, if the Cooperative is unable to secure, upon reasonable terms and conditions from the appropriate governmental unit, the permits, licenses, or authority necessary for the installation and operation of the System, then this agreement shall be void, and neither the Cooperative nor the Developer shall have any rights, duties, or privileges hereunder.

Paragraph 3

The Cooperative shall endeavor to coordinate the installation of the System with the activities of the Developer in the area to be served; however, . the Cooperative shall not be required to install the System if not considered economically feasible by the Cooperative.

The Cooperative reserves the right to cancel any part of the System which is not constructed within two (2) years from the executed date of this agreement. The Cooperative agrees to refund any advance payments made by the Developer for any parts so canceled.

The Cooperative shall not be held responsible for any damages resulting from delay in completing the installation of the System, whether such delay is due to casualty, labor problems, weather, inability of manufacturer to ship materials for said job, or other similar or dissimilar causes beyond the control of the Cooperative.

Paragraph 4

The Developer shall, at no cost or expense to the Cooperative and prior to installation of the System, secure such easement rights as the Cooperative may require and also remove all trees and stumps within the right-of-way for the installation, operation, and maintenance of the System.

Paragraph 5

The following terms and conditions shall apply to this Agreement:

- A. The Developer, prior to the time installation begins on the System, shall establish grades in the easement and right-of-way that is within six (6) inches, plus or minus, of the finished grade. This must be completed before any trenching is started on the job.
- B. The Cooperative is not responsible for any erosion control that must be maintained or replaced during construction.
- C. The easement and right-of-way strip must be completely accessible to the Cooperative's equipment.
- D. All obstructions must be removed by the Developer at no cost or expense to the Cooperative.
- E. Lot corners shall be staked by the Developer at such intervals as might be designated by the Cooperative.
- F. The Cooperative will supply conduits for crossings per Cooperative design.
- G. Conduit crossings must be installed through the right-of-way by the Developer at no cost to the Cooperative.
- H. The Cooperative shall use reasonable care, but shall not be liable for damage to trees, lawns, shrubs, fences, sidewalks, or other obstructions, incident to installation, repair, or replacement of electric facilities unless such damage is due to negligence on its part.
- I. The Cooperative shall not be responsible for silt fencing or vegetation, including sod or seeding.
- J. Developer shall ensure the capacity of the service entrance conductors to each residence constructed by the Developer are a minimum of 150 amperes and the conduit on the load side of the meter is a minimum of two (2) inches in diameter.

Paragraph 6

The Company shall make the final connection from the member's facilities to the utility's terminus.

Paragraph 7

In consideration of the Cooperative installing and owning the System as described in Paragraph 1, the Developer will pay the Cooperative the portion of the facility cost not justified by the anticipated revenue. The Developer agrees to pay the following estimated cost at the time they sign this agreement. This charge does not include the portion of the electric system extended to individual homes.

1. Non-Refundable Contribution for _____ lots at \$_____each = \$_____

It is expressly understood and agreed that the Developer shall not be entitled under any circumstances to any refund whatever for any member additions derived from other electric installations connected with or to the above described real estate.

Paragraph 8

The System installed by the Cooperative shall be the property of the Cooperative, and any payment made by the Developer shall not entitle Developer to any ownership interest or rights

Paragraph 9

The Developer shall pay all additional installation costs incurred by the Cooperative because of (a) installation of the System between November 15 and March 15, (b) delays caused by the Developer, (c) unknown subsurface conditions such as rock formations, (d) installation of concrete curbs ahead of cable installation or (e) because streets or other areas have been paved or blacktopped prior to installation of the System. The cost of any relocation or rearrangement of any portion of the System made to accommodate the Developer which creates an added expense to the Cooperative after construction is under way shall be borne by the Developer.

The above costs are in addition to the contribution in Paragraph 7 and are to be paid in one lump sum due and payable upon completion of the Cooperative's project work.

Paragraph 10

This Agreement shall be in lieu of any other provision that the Cooperative may have which pertains to the payment of extra costs which arises with the installation of the System.

Paragraph 11

The Developer shall not have the right to assign this Agreement in whole or in part without first obtaining the written consent of the Cooperative. The Cooperative agrees that it will not unreasonably withhold such consent.

The terms of this Agreement shall extend to and be binding upon the heirs, successors, and assigns of the parties hereto.

Paragraph 12

The Developer is responsible for informing all builders and buyers of this Agreement and its terms. The builder or buyer will be charged for service extensions based on Dakota Electric's current charges at the time the extension is made. These charges will reflect the difference in cost between the underground cable installation cost and the cost of an equal length of overhead line at the date of the

DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
Farmington, MN 55024

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underground service installation. This total charge is due before any meter can be installed and is a one-time nonrefundable charge.

IN WITNESS WHEREOF the parties hereto have caused this Agreement to be duly executed. This Agreement is effective as of the last date set forth below.

DAKOTA ELECTRIC ASSOCIATION

Print Full Name: _____
Signature: _____
Title: _____
Date: _____

DEVELOPER

Print Full Name: _____
Signature: _____
Title: _____
Date: _____

LARGE LOAD ELECTRIC SERVICE AGREEMENT

THIS AGREEMENT, is made by and between Dakota Electric Association, an electric distribution cooperative ("Dakota Electric"), and _____, hereafter called Member.

In consideration of the mutual promises contained below, the parties agree as follows:

1. LOCATION: Electric service shall be furnished to Member's premise located at _____ in the County of _____, State of Minnesota.
2. SERVICE CHARACTERISTICS: Dakota Electric agrees to supply and Member agrees to accept electric service in the form of _____ Phase, Alternating Current at a nominal frequency of 60 Hertz and at a nominal voltage of _____, for Member's use solely for the operation of electric equipment installed by Member.
3. RATES: All rates applicable to Member shall be assessed as provided in the General Rules and Regulations and/or in the applicable Rate Schedules of Dakota Electric's Rate Book as they now exist or may hereafter be changed, on file with the Minnesota Public Utilities Commission.
4. ESTIMATED LOAD: The Member represents that it has provided accurate information to Dakota Electric indicating it will have an estimated average monthly billed demand of _____ kW with a load factor of _____%.
5. DISTRIBUTION FACILITIES: Dakota Electric agrees to install facilities throughout the term of this Agreement for Member's use at the above location sufficient to serve the estimated load. Dakota Electric also agrees to provide additional capacity upon reasonable notice from Member specifying the additional amount of capacity and the date same will be required. Reasonable notice shall be construed as meaning ample time in which Dakota Electric can provide such additional capacity in its system as may be necessary.
6. SERVICE EXTENSION: Member may be responsible, at its cost, to provide certain capabilities or conditions prior to Dakota Electric's installation of service, as provided in the General Rules and Regulations and/or in the applicable Rate Schedules of Dakota Electric's Rate Book for Member's specific service, as they now exist or may hereafter be changed, on file with the Minnesota Public Utilities Commission.
7. CIAC: If applicable, Dakota Electric will charge for and Member shall pay any contribution in aid of construction (CIAC) for any facilities installed to serve Member's estimated load that are not justified by revenue from the Member's estimated electric load or are considered over and above normal service. The total contribution in aid of construction - for the estimated load identified above is \$ _____, as documented in the attached calculation, \$ _____ is due prior to construction and the balance must be paid upon completion.

LARGE LOAD ELECTRIC SERVICE AGREEMENT (Continued)

8. **CIAC TRUE-UP:** The contribution in aid of construction will be reviewed 2 years, 3 years, and 4 years after permanent electric service goes into effect. At the 2 year and 3 year points, the CIAC will be recalculated based on the actual load during the most recent 12 months. If the difference between the CIAC calculation at either the 2 year or 3 year point and the original CIAC calculation is 25 percent or greater, then one-third of the difference will be charged or credited to the Member, as applicable, at that time. At the 4 year point, the CIAC will be recalculated based on the actual 12 month average load during the prior 36 months. The difference between the 4 year interval CIAC calculation and the original CIAC calculation will be charged or credited to the Member, net of any charges or credits applied at the 2 year and 3 year points. The Member will be subject to disconnection if CIAC true-up payments are not made at the 2 year, 3 year, and 4 year intervals as applicable.
9. **TERM:** This agreement will become effective on the date permanent service is energized and last for a period of (____) years. Thereafter, the agreement shall continue from year to year unless terminated by either party by at least six months written notice. This agreement shall automatically terminate in the event the Member discontinues all electric service or has its service disconnected by Dakota Electric for any reason. The termination of this agreement for any reason will not relieve Member of any payments due to Dakota Electric for any service provided pursuant to this agreement and Dakota Electric's tariffs, or for the full payment of amounts required pursuant to paragraph 10 of this agreement.
10. **TERMINATION:** If the Member elects to discontinue service prior to the end of the term of the agreement, or if the Member is disconnected for any reason, the Member agrees to pay the difference between the net CIAC payments made by Member and Dakota Electric's total investment for facilities to serve Member.
11. **TERMS AND CONDITIONS:** The service hereunder shall be supplied for Member's use as provided in the General Rules and Regulations and/or in the applicable Rate Schedules of Dakota Electric's Rate Book for Member's specific service, as they now exist or may hereafter be changed, on file with the Minnesota Public Utilities Commission.

DAKOTA ELECTRIC ASSOCIATION

Print Full Name: _____
Signature: _____
Title: _____
Date: _____

MEMBER (_____)

Print Full Name: _____
Signature: _____
Title: _____
Date: _____

DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
Farmington, MN 55024

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CONSUMER BILLING FORMS

DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
Farmington, MN 55024

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DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
Farmington, MN 55024

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Account Information

Account Number: 101111111
Premise ID: XXXXX
Service Address: XXXXX Street Name



Scan to view
your account
online!

Account Summary



Generation 54% Transmission 12% Distribution 34%

Statement Date: 05/13/25
Due Date: 06/14/25
Previous Balance: \$89.40
Payments Received: (Thank you) \$0.00
Balance: \$89.40
Current Service: \$70.68

Total Amount Due: \$160.08

Payment must be received by 06/14/25 to avoid late charges.

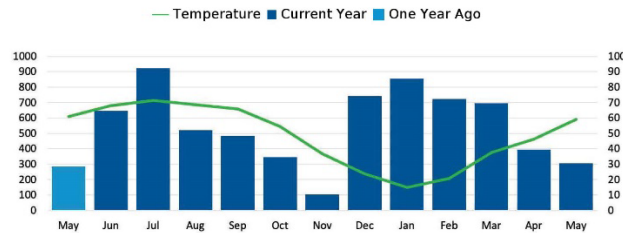
Message Center

Monthly Energy Comparison

One Year Ago
283 kWh

Last Month
444 kWh

This Month
785 kWh | \$160.08



How To Pay Your Bill

By Phone (7 a.m. - 5:30 p.m.)
651-463-6212

By Mail
PO BOX 64427
St Paul MN 55164

Online
www.dakotaelectric.com

In Person
4300 220th Street W.
Farmington, MN 55024

Retain this portion for your records

Please return bottom portion along with your payment to Dakota Electric



Dakota Electric Association
4300 220th Street W.
Farmington, MN 55024

MEMBER NAME
XXXXX STREET NAME
CITY, MN ZIP CODE

Account Number: 101111111
Due Date: 06/14/25
Total Amount Due: \$160.08

Amount Paid: \$

If paid after due date the account is subjected to a 5% late fee

Auto-Pay is in effect \$160.08 will be deducted on 06/13/25

Dakota Electric Association
PO BOX 64427
St Paul MN 55164

10031647120000000160083

Issued: 6/26/25

Docket Number: E-111/M-25-273

Effective: 2/23/26

DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
Farmington, MN 55024

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How Your Bill is Calculated

Service Address: XXXXX STREET NAME

Rate Schedule: Residential (Rate 31)

ENERGY CONSUMED

Meter Description	Meter #	Previous Read	Previous Read Date	Current Read	Current Read Date	Days	Multiplier	Usage/kWh
Energy Delivered	1NDTSTMTER	25,464	04/06/25	25,854*	05/06/25	32	1	390

*Estimated Reading

TOTAL ENERGY DELIVERED 390kWh

BILL CHARGES

Energy Charges	kWhs	Charge Rate + RTA*	Total
Fixed Charge			\$10.00
Energy Charge	390	\$0.1238 + 0.0113	\$52.69
Non Metered Cycled Air Credit			-\$2.44

Total Energy Charges \$60.25

Taxes and Fees

Dakota County Transit Tax	\$0.15
Metro Reg Sales Tax - Transp	\$0.45
MN State Sales Tax	\$4.14
Metro Reg Sales Tax - Housing	\$0.15
Late Fee	\$5.00

Total Taxes & Fees \$9.89

Total Statement Amount \$70.14

You Can Save Money!

Promote programs & rebates or have benchmarks if able.

Benchmarks could include:

- How you compare with your neighbor
- Average bill for your rate class or building type
- How you compare to your historical usage

Support & Resources

Member Services

651-463-6212
CustomerService@dakotaelectric.com

Emergency/Lights Out

651-463-6201
24 hours, 7 days a week

Energy Services

651-463-6243

Tree Trimming & Streetlights

651-463-6287

Underground Cable Locations

651-464-0002

Gopher State

One Call

811

Hearing Impaired

Minnesota Relay Service 711

General Inquiries*

Dakota Electric Association
4300 220th St. W, Farmington,
MN 55024

*Register any inquiry or complaint at the above address.

General Information

City Franchise Fees

A city-imposed fee collected by Dakota Electric and paid directly to the city.

*Resource & Tax Adjustment

This includes costs related to: Conservation Improvement Programs, Renewable Energy Standard, State Energy Policy, Transmission Cost Recovery.

Meter Reading Information

Advanced meters track usage in 15-minute intervals, and your bill reflects total kWh per interval.

Governing Regulatory Agency

The Minnesota Public Utilities Commission regulates this cooperative and is available for mediation. MPUC: 121 7th Place E., Suite 350, St. Paul, MN 55101-2147 - <http://mn.gov/puc/>.

Late Payment Charge

Delinquent amounts over \$10 incur a 1.5% monthly (18% annual) late fee or \$1, whichever is greater.

Environmental Information

Fuel costs, reliability, and emissions vary. For energy-saving tips, visit www.dakotaelectric.com or call 651-463-6243. More resources: www.mn.gov/commerce/ or 651-296-6300.

Estimated Reading

If "ESTIMATE" appears by the present read, your bill is estimated. To dispute it, read your meter and call 651-463-6212.

Energy Generation and Delivery Costs

Your bill's chart breaks down costs into generation, transmission, and distribution. Dakota Electric manages distribution, delivering power through substations, poles, wires and transformers.

Issued: 6/27/25

Docket Number: E-111/M-25-273

Effective: 2/23/26

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How Your Bill is Calculated

Service Address: XXXXX STREET NAME

Rate Schedule: Residential (Rate 31)

ENERGY CONSUMED

Meter Description	Meter #	Previous Read	Previous Read Date	Current Read	Current Read Date	Days	Multiplier	Usage/kWh
Energy Delivered	1NDTSTMTER	25,464	04/06/25	25,854*	05/06/25	32	1	390

*Estimated Reading

TOTAL ENERGY DELIVERED 390kWh

BILL CHARGES

Energy Charges	kWhs	Charge Rate + RTA*	Total
Fixed Charge			\$10.00
Energy Charge	390	\$0.1238 + 0.0113	\$52.69
Non Metered Cycled Air Credit			-\$2.44
Total Energy Charges			\$60.25

Taxes and Fees

Dakota County Transit Tax	\$0.15
Metro Reg Sales Tax - Transp	\$0.45
MN State Sales Tax	\$4.14
Metro Reg Sales Tax - Housing	\$0.15
Total Taxes & Fees	\$4.89
Total Statement Amount	\$65.14

You Can Save Money!

Promote programs & rebates or have benchmarks if able.

Benchmarks could include:

- How you compare with your neighbor
- Average bill for your rate class or building type
- How you compare to your historical usage

Support & Resources

Member Services

651-463-6212
CustomerService@dakotaelectric.com

Emergency/Lights Out

651-463-6201
24 hours, 7 days a week

Energy Services

651-463-6243

Tree Trimming & Streetlights

651-463-6287

Underground Cable Locations

651-464-0002

Copher State

One Call

811

Hearing Impaired

Minnesota Relay Service 711

General Inquiries*

Dakota Electric Association
4300 220th St. W, Farmington,
MN 55024

*Register any inquiry or complaint at the above address.

General Information

City Franchise Fees

A city-imposed fee collected by Dakota Electric and paid directly to the city.

*Resource & Tax Adjustment

This includes costs related to: Conservation Improvement Programs, Renewable Energy Standard, State Energy Policy, Transmission Cost Recovery.

Meter Reading Information

Advanced meters track usage in 15-minute intervals, and your bill reflects total kWh per interval.

Governing Regulatory Agency

The Minnesota Public Utilities Commission regulates this cooperative and is available for mediation. MPUC: 121 7th Place E., Suite 350, St. Paul, MN 55101-2147 - <http://mn.gov/puc/>.

Late Payment Charge

Delinquent amounts over \$10 incur a 1.5% monthly (18% annual) late fee or \$1, whichever is greater.

Environmental Information

Fuel costs, reliability, and emissions vary. For energy-saving tips, visit www.dakotaelectric.com or call 651-463-6243. More resources: www.mn.gov/commerce/ or 651-296-6300.

Estimated Reading

If "ESTIMATE" appears by the present read, your bill is estimated. To dispute it, read your meter and call 651-463-6212.

Energy Generation and Delivery Costs

Your bill's chart breaks down costs into generation, transmission, and distribution. Dakota Electric manages distribution, delivering power through substations, poles, wires and transformers.

Issued: 6/27/25

Docket Number: E-111/M-25-273

Effective: 2/23/26

DAKOTA ELECTRIC ASSOCIATION
4300 220th Street West
Farmington, MN 55024

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COGENERATION AND SMALL POWER PRODUCTION

COGENERATION AND SMALL POWER PRODUCTION
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COGENERATION AND SMALL POWER PRODUCTION

MPUC SCHEDULE A

AVERAGE INCREMENTAL ENERGY COSTS ESTIMATES

Great River Energy's avoided or incremental energy cost is expected to be the price of energy in the Midcontinent Independent System Operator (MISO) energy market. The Great River Energy estimate of those market prices for the next five (5) years is listed below.

Summer season is defined as May through October and Winter season is defined as November through April.

On Peak periods are defined as Monday through Friday beginning at 10:00 a.m. and ending at 8:00 p.m. (for a total of 10 hours per day), excluding NERC holidays. Off Peak periods are defined as all other days and hours.

ESTIMATED MARKET ENERGY COSTS* (\$/MWh)

		2026	2027	2028	2029	2030
		[TRADE SECRET DATA BEGINS -----]				
Summer	On Peak					
	Off Peak					
	All Hours					
Winter	On Peak					
	Off Peak					
	All Hours					
Annual	On Peak					
	Off Peak					
	All Hours					
		-----TRADE SECRET DATA ENDS]				
Annual # hours on-peak		2550	~2,600	~2,600	~2,600	~2,600

** All prices in nominal dollars and adjusted to reflect line losses shown in Schedule B.*

COGENERATION AND SMALL POWER PRODUCTION

MPUC SCHEDULE B

Estimated Capacity Costs

The following is provided in response to Rule 7835.0600.

Planned Utility Generating Facility Additions

Great River Energy (GRE) has no planned generating facility additions, other than from qualifying facilities, in the next 10 years.

- 1a. Name of Unit: N/A
- 1b. Nameplate rating: N/A
- 1c. Fuel Type: N/A
- 1d. In-Service Date: N/A
- 1e. N/A
- 1f. N/A
- 1g. N/A
- 1h. N/A
- 1i. N/A

Planned Firm Capacity Purchases

GRE has planned firm capacity purchases in the next 10 years, with parameters as follows:

- A. Year of Purchase [TRADE SECRET]
- B. Name of the seller [TRADE SECRET]
- C. Number of kW of capacity to be purchased [TRADE SECRET]
- D. Capacity cost in \$/kW [TRADE SECRET]
- E. Associated energy costs in cents/kWh [TRADE SECRET]

Percentage of Line Losses

Overall line losses, from generator bus bar to consumer end use is 5.25%.

Net Annual Avoided Capacity Cost

GRE has no planned generating facility additions.

GRE does have planned firm capacity purchases in the next 10 years.

The annual avoided capacity cost for GRE planned capacity purchases is \$[TRADE SECRET]/kWh.

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COGENERATION AND SMALL POWER PRODUCTION
MPUC SCHEDULE C
CALCULATION OF THE AVERAGE COOPERATIVE ENERGY RATES

Definition: "Average Retail Cooperative Energy Rate" means for any rate class of cooperative member, the quotient of the total annual class revenue from sales of electricity minus the annual revenue resulting from fixed charges, divided by the annual class kilowatt-hour sales. Data from the most recent 12-month period available shall be used in the computation.

1. Residential Class (Rate Schedules 31, 32, 53, and 56)

$$\frac{(\text{Total 12-month class revenue}) - (\text{12-month class fixed \& demand charges})}{\text{Total 12-month class kWh sales}} = \$/\text{kWh}$$

$$\frac{(\$147,007,545) - (\$13,115,761) - (\$12,491)}{896,092,485 \text{ kWh}} = \$0.1494 \text{ per kWh}$$

\$0.1494 per kWh is the Residential "Average Retail Cooperative Energy Rate"
14.94¢/kWh

2. Small General Service Class (Rate Schedule 41)

$$\frac{(\text{Total 12-month class revenue}) - (\text{12-month class fixed charges})}{\text{Total 12-month class kWh sales}} = \$/\text{kWh}$$

$$\frac{(\$6,639,140) - (\$866,369)}{39,060,768 \text{ kWh}} = \$0.1478 \text{ per kWh}$$

\$0.1478 per kWh is the Small General Service "Average Retail Cooperative Energy Rate"
14.78¢/kWh

3. General Service Class (Rate Schedules 46 and 54)

$$\frac{(\text{Total 12-month class revenue}) - (\text{12-month class fixed \& demand charges})}{\text{Total 12-month class kWh sales}} = \$/\text{kWh}$$

$$\frac{(\$69,291,641) - (\$1,341,011) - (\$18,302,651)}{545,675,096 \text{ kWh}} = \$0.0910 \text{ per kWh}$$

\$0.0910 per kWh is the General Service "Average Retail Cooperative Energy Rate"
9.10¢/kWh

4. C&I Interruptible Class (Rate Schedules 36, 70 and 71)

$$\frac{(\text{Total 12-month class revenue}) - (\text{12-month class fixed \& demand charges})}{\text{Total 12-month class kWh sales}} = \$/\text{kWh}$$

$$\frac{(\$25,144,395) - (\$541,857) - (\$4,444,702)}{301,550,101 \text{ kWh}} = \$0.0668 \text{ per kWh}$$

\$0.0668 per kWh is the C&I Interruptible "Average Retail Cooperative Energy Rate"
6.68¢/kWh

COGENERATION AND SMALL POWER PRODUCTION
MPUC SCHEDULE C
CALCULATION OF THE AVERAGE COOPERATIVE ENERGY RATES
CONTINUED

Definition: "Average Retail Cooperative Energy Rate" means for any rate class of cooperative member, the quotient of the total annual class revenue from sales of electricity minus the annual revenue resulting from fixed charges, divided by the annual class kilowatt-hour sales. Data from the most recent 12-month period available shall be used in the computation.

1. Pilot Residential and Small General Service Storage Class (Full)

$$\frac{(\text{Total 12-month class revenue}) - (\text{12-month class fixed \& demand charges})}{\text{Total 12-month class kWh sales}} = \$/\text{kWh}$$

$$\frac{0 - 0 - 0}{0 \text{ kWh}} = \$0.0928 \text{ per kWh (New Rate Offering)}$$

\$0.0928 per kWh is the Pilot Energy Storage—Full Control "Average Retail Cooperative Energy Rate"

9.28¢/kWh

2. Pilot Residential and Small General Service Storage Class (Limited)

$$\frac{(\text{Total 12-month class revenue}) - (\text{12-month class fixed \& demand charges})}{\text{Total 12-month class kWh sales}} = \$/\text{kWh}$$

$$\frac{0 - 0 - 0}{0 \text{ kWh}} = \$0.1164 \text{ per kWh (New Rate Offering)}$$

\$0.1164 per kWh is the Pilot Energy Storage—Full Control "Average Retail Cooperative Energy Rate"

11.64¢/kWh

**DAKOTA ELECTRIC ASSOCIATION
UNIFORM STATEWIDE CONTRACT
FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES**

THIS CONTRACT is entered into, _____ 20__, by Dakota Electric Association (hereafter called "Cooperative") and _____ (hereafter called "QF").

RECITALS

The QF has installed electric generating facilities, consisting of

(Description of facilities), rated at ____ kilowatts of electricity, on property located at .

The QF is prepared to generate electricity in parallel with the Cooperative.

The QF's electric generating facilities meet the requirements of the Minnesota Public Utilities Commission (hereafter called "Commission") rules on Cogeneration and Small Power Production and any technical standards for interconnection the Cooperative has established that are authorized by those rules.

The Cooperative is obligated under federal and Minnesota law to interconnect with the QF and to purchase electricity offered for sale by the QF.

A contract between the QF and the Cooperative is required by the Commission's rules.

AGREEMENTS

The QF and the Cooperative agree:

1. The Cooperative will sell electricity to the QF under the rate schedule in force for the class of customer to which the QF belongs.
2. The Cooperative will buy electricity from the QF under the current rate schedule filed with the Commission. The QF elects the rate schedule category hereinafter indicated:
____ a. Average retail utility energy rate under part 7835.3300.
____ b. Simultaneous purchase and sale billing rate under part 7835.3400.
____ c. Time-of-day purchase rates under part 7835.3500.

A copy of the presently filed rate schedule is attached to this contract.

**DAKOTA ELECTRIC ASSOCIATION
UNIFORM STATEWIDE CONTRACT
FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES**

3. A Public Utility will buy electricity from the QF under the current rate schedule filed with the Commission. If the QF has less than 40 kilowatts capacity, the QF elects the rate schedule category hereinafter indicated:

- _____ a. Average retail utility energy rate under part 7835.4013.
- _____ b. Simultaneous purchase and sale billing rate under part 7835.4014.
- _____ c. Time-of-day purchase rates under part 7835.4015.

A copy of the presently filed rate schedule is attached to this contract.

4. A Public Utility will buy electricity from the QF under the current rate schedule filed with the Commission. If the QF is not a net metered facility and has at least 40 kilowatts capacity but less than 1,000 kilowatt capacity, the QF elects the rate schedule category hereinafter indicated:

- _____ a. Simultaneous purchase and sale billing rate under part 7835.4014.
- _____ b. Time-of-day purchase rates under part 7835.4015.

A copy of the presently filed rate schedule is attached to this contract.

5. A Public Utility will buy electricity from a net metered facility under the current rate schedule filed with the Commission or will compensate the facility in the form of a kilowatt-hour credit on the facility's energy bill. If the net metered facility has at least 40 kilowatts capacity but less than 1,000 kilowatts capacity, the QF elects the rate schedule category hereinafter indicated:

- _____ a. Kilowatt-hour energy credit on the customer's energy bill, carried forward and applied to subsequent energy bills, with an annual true-up under part 7835.4017.
- _____ b. Simultaneous purchase and sale billing rate under part 7835.4014.
- _____ c. Time-of-day purchase rates under part 7835.4015.

A copy of the presently filed rate schedule is attached to this contract.

6. The rates for sales and purchases of electricity may change over the time this contract is in force, due to actions of the Cooperative or of the Commission, and the QF and the Cooperative agree that sales and purchases will be made under the rates in effect each month during the time this contract is in force.

**DAKOTA ELECTRIC ASSOCIATION
UNIFORM STATEWIDE CONTRACT
FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES**

7. The Cooperative will compute the charges and payments for purchases and sales for each billing period. Any net credit to the QF, other than kilowatt- hour credits under clause 5, will be made under one of the following options as chosen by the QF:
- ____ a. Credit to the QF's account with the Cooperative.
- ____ b. Paid by check to the QF within 15 days of the billing date.
8. Renewable energy credits associated with generation from the facility are owned by:
- _____.
9. The QF must operate its electric generating facilities within any rules, regulations, and policies adopted by the Cooperative not prohibited by the Commission's rules on Cogeneration and Small Power Production which provide reasonable technical connection and operating specifications for the QF. This agreement does not waive the QF's right to bring a dispute before the Commission as authorized by Minnesota Rules, part 7835.4500, and any other provision of the Commission's rules on Cogeneration and Small Power Production authorizing Commission resolution of a dispute.
10. The Cooperative's rules, regulations, and policies must conform to the Commission's rules on Cogeneration and Small Power Production.
11. The QF will operate its electric generating facilities so that they conform to the national, state, and local electric and safety codes, and will be responsible for the costs of conformance.
12. The QF is responsible for the actual, reasonable costs of interconnection which are estimated to be \$____. The QF will pay the Cooperative in this way:
- _____.
13. The QF will give the Cooperative reasonable access to its property and electric generating facilities if the configuration of those facilities does not permit disconnection or testing from the Cooperative's side of the interconnection. If the Cooperative enters the QF's property, the Cooperative will remain responsible for its personnel.
14. The Cooperative may stop providing electricity to the QF during a system emergency. The Cooperative will not discriminate against the QF when it stops providing electricity or when it resumes providing electricity.

**DAKOTA ELECTRIC ASSOCIATION
UNIFORM STATEWIDE CONTRACT
FOR
COGENERATION AND SMALL POWER PRODUCTION FACILITIES**

15. The Cooperative may stop purchasing electricity from the QF when necessary for the Cooperative to construct, install, maintain, repair, replace, remove, investigate, or inspect any equipment or facilities within its electric system. The Cooperative will notify the QF before it stops purchasing electricity in this way:

_____ .

16. The QF will keep in force liability insurance against personal or property damage due to the installation, interconnection, and operation of its electric generating facilities. The amount of insurance coverage will be \$_____ (The amount must be consistent with the Commission's interconnection standards under Minnesota Rules, part 7835.4750).
17. This contract becomes effective as soon as it is signed by the QF and the Cooperative. This contract will remain in force until either the QF or the Cooperative gives written notice to the other that the contract is canceled. This contract will be canceled 30 days after notice is given.
18. This contract contains all the agreements made between the QF and the Cooperative except that this contract shall at all times be subject to all rules and orders issued by the Public Utilities Commission or other government agency having jurisdiction over the subject matter of this contract. The QF and the Cooperative are not responsible for any agreements other than those stated in this contract.

THE QF AND THE COOPERATIVE HAVE READ THIS CONTRACT AND AGREE TO BE BOUND BY ITS TERMS. AS EVIDENCE OF THEIR AGREEMENT, THEY HAVE EACH SIGNED THIS CONTRACT BELOW ON THE DATE WRITTEN AT THE BEGINNING OF THIS CONTRACT.

QF

By: _____

Cooperative

By: _____

(Title)

COGENERATION AND SMALL POWER PRODUCTION

MPUC SCHEDULE D
SCHEDULE 55
PARALLEL GENERATION RATE

AVAILABILITY

Available to all Members where the Member has qualified small power production or cogeneration facilities connected in parallel with the Cooperative's facilities. The Member is required to execute an Electric Service Agreement with the Cooperative.

SERVICE CHARACTERISTICS

Service hereunder shall be alternating current, 60 Hertz, at available voltages.

RATE

The Cooperative shall pay the Member monthly for all energy furnished during the month at the rate shown in Section 1.01 below. The rate selected shall be at the Member's option and shall conform to the capacity rules established by the MPUC. Members with a QF that exceeds 100 kW may agree with Cooperative to execute this standard agreement with the Time-Of-Day Rate, or the parties may agree that a negotiated agreement is more appropriate.

- 1.01 Net Energy Billing Rate: Available to QFs with capacity of less than 40 kW that do not select either the Time-Of-Day Rate or Simultaneous Purchase and Sale Billing Rate as specified in Minnesota Rule 7835.3300.

Cooperative shall pay the Member as follows:

<u>Type Service</u>	<u>Rate Schedules</u>	<u>Rate</u>
Residential	31, 32, 53, 56	14.94¢ Per kWh
Small General Service	41	14.78¢ Per kWh
General Service	46, 54	9.10¢ Per kWh
C&I Interruptible Service	36, 70, 71	6.68¢ Per kWh
Pilot Battery Energy Storage—Full		9.28¢ Per kWh
Pilot Battery Energy Storage—Limited		11.64¢ Per kWh

For members receiving service concurrently under Schedules 51 or 52, metered energy supplied by the QF to the Cooperative will be credited on the monthly bill at the applicable average retail energy rate, with all other consumption being billed according to applicable rate schedules.

- 1.02 Simultaneous Purchase and Sale Billing Rate: Available to QFs with capacity of less than 40 kW that do not select the Time-Of-Day Rate as specified in Minnesota Rule 7835.3400.

Cooperative shall pay the Member as follows:

- A. The energy component of the rate is specified in Schedule A.
- B. If the QF provides firm power to the Cooperative, then the capacity component of the rate is specified in Schedule B.

COGENERATION AND SMALL POWER PRODUCTION

MPUC SCHEDULE D (CONT.)

- 1.03 Time-Of-Day Rate: Required for QFs with capacity of 40 kW or more and less than or equal to 100 kW. Available at the option of the Member for QFs with capacity less than 40 kW and with capacity greater than 100 kW when firm power is provided as specified in Minnesota Rule 7835.3500.

Cooperative shall pay the Member as follows:

- A. The energy component of the rate is specified in Schedule A.
- B. If the QF provides firm power to the Cooperative, then the capacity component of the rate is specified in Schedule B.

COGENERATION AND SMALL POWER PRODUCTION

MPUC SCHEDULE E TERMS AND CONDITIONS

1. REQUIREMENTS FOR INTERCONNECTION

Any individual, corporation, or partnership wishing to interconnect with the Cooperative's electric system shall become a Member of the Cooperative in accordance with the Bylaws of the Cooperative.

1.2 Interconnection Agreement

The owner of a QF wishing to interconnect with the Cooperative's system will be required to sign an interconnection agreement. The agreement commits the Cooperative and the Member to operation under the terms and conditions of the agreement and in compliance with Chapter 7835. Depending upon the capacity of QF being interconnected, there are separate required interconnection agreements. See Dakota Electric's web site for the interconnection agreements.

1.3 Application for Interconnection

The Cooperative requires that all QFs file an Application for Interconnection. Depending upon the capacity of QF being interconnected, there are separate required interconnection applications. See Dakota Electric's web site for the interconnection application and more information about the process. All QFs are required to abide by the requirements stated and provide the Cooperative with the information requested in the application.

The Cooperative shall respond to the Application according to the interconnection procedures outlined in the interconnection procedure document located on the Dakota Electric web site.

Applications are required to follow the interconnection process outlined in the *Dakota Electric Association version of the Minnesota Distributed Energy Resource Interconnection Process* (MN DIP-DEA), as may be modified from time-to-time and a copy of which is available on the Dakota Electric web site.

COGENERATION AND SMALL POWER PRODUCTION

1.4 Inspection

An Inspection Certificate issued by the state electrical inspector having jurisdiction in the QF's area is required to assure wiring complies with the National Electric Safety Code and other applicable local electrical codes.

An inspection certificate issued by the local governing agency is required to assure compliance with building codes and environmental rules and regulations where applicable.

1.5 Interconnection Costs

The Member shall pay all costs associated with the interconnection of the QF and the Cooperative's system that are in excess of the Cooperative's costs had the interconnection not been made. Such costs shall include any changes to the Cooperative's system that are a direct consequence of the interconnection. The incremental interconnection cost shall include all reasonable costs of connection, switching, metering, transmission, distribution, safety provisions, and administrative costs incurred by the Cooperative directly related to the installation and maintenance of the physical facilities necessary to permit interconnected operations with the QF.

1.6 Interconnection

Interconnection is permitted only after all of the requirements as stated in the MN DIP-DEA are met. This does not relieve the Member from the responsibility of installing, operating, and maintaining the facilities in a responsible and safe manner.

If, in the opinion of the Cooperative, the Member fails to abide by the terms and conditions of the applicable interconnection agreement and technical standards, including subsequent operation of the generating facilities in a nonqualifying manner, the Cooperative will no longer be obligated to operate in parallel and purchase any capacity and energy made available and may notify the Member to disconnect the generating facilities from the Cooperative's system. In the event the Member fails to immediately comply with a disconnect notice, the Cooperative reserves the right to make such disconnection including the discontinuation of electric service if necessary.

COGENERATION AND SMALL POWER PRODUCTION

2. SAFETY AND OPERATING STANDARDS

Safety and Operating Standards under which the Cooperative operates are imposed to protect Cooperative employees and the general public, and are intended to guarantee a quality of service to the consumer members. All QFs must operate in a manner which will ensure the safety of employees and the general public and must allow electric service to other consumers to remain within prescribed limits.

2.1 Cooperative Access

Employees and authorized representatives of the Cooperative have the right to enter the Member's property at any reasonable time to ensure continued compliance with the applicable interconnection agreement and associated technical standards.

2.2 Manual Disconnect

In order to provide adequate safety to the Cooperative's employees when performing certain operation and maintenance on the Cooperative's system, it is essential that a means be available to positively disconnect the QF from the system such that there is no possibility that the QF could backfeed through the service transformer and energize the primary system. Consequently, the Member shall furnish and install an Underwriter's Laboratory (UL) listed manual disconnect switch which shall be located between the member's QF and the Cooperative's system. The location of the switch shall be approved by the Cooperative and shall be housed in an approved enclosure which can be secured with a padlock or locking device.

2.3 Isolation of Qualifying Facility

The Cooperative reserves the right to disconnect the QF without prior notice for any of the following reasons:

- A. System emergency and/or maintenance operations require such action.
- B. A potentially hazardous condition relating to the QF is discovered.
- C. The operation of the QF interfered with the quality of service provided to other Members and/or the operation of the Cooperative's system.

COGENERATION AND SMALL POWER PRODUCTION

2.4 Quality of Service

Operation of the QF must not cause any reduction in the quality of service proved to other consumers and not interfere with the operation of the Cooperative's system. The member shall be responsible for taking whatever corrective action might be required and/or reimbursing the Cooperative for the cost of corrective action which the Cooperative deems necessary to restore service to prescribed limits.

2.5 Electrical Characteristics

The electrical characteristics of the QF shall conform with standards established by the Cooperative. The standards may include, but not limited to, voltage, current, frequency, harmonics, and automatic synchronization. Wherever possible, the cooperative will base its standards on industry- wide standards.

2.6 Power Factor

The member shall endeavor to operate the QF as near unity power factor as possible. For QFs with rated capacity above 40 kW, the Cooperative reserves the right to require the Member to install power factor correction equipment or reimburse the Cooperative for its cost of installing power factor correction equipment.

COGENERATION AND SMALL POWER PRODUCTION

3. SERVICE CONDITION

The furnishing and taking of service hereunder shall be subject to the service rules and regulations of the Cooperative. Such service rules and regulations are subject to change from time to time by superseding schedules as published by the Cooperative.

4. INSURANCE

The Member, at their sole cost and expense, shall obtain and maintain an insurance policy that provides liability insurance covering the operation of the QF and its associated equipment as specified in the applicable interconnection agreement.

5. METERING

The Cooperative will meter the QF to obtain billing data and to fulfill its reporting requirements to the Minnesota Public Utilities Commission as specified in 7835.1300.

5.1 Required Metering

The metering for the QF shall comply with the Dakota Electric Association interconnection technical requirements.

5.1.2 The Cooperative may install the additional metering equipment for the collection of data for research purposes. In that event, the Cooperative will furnish the required metering equipment and pay all the associated operation and maintenance costs.

5.1.3 The Cooperative shall check and test all meters in accordance with its normal operating procedures.

5.2 Meter Reading

The meters shall be read monthly, at the same time and in the same manner as prescribed for other Members of the Cooperative in the same consumer classification. Monthly meter readings are required from all consumer classifications. Monthly records shall be available for inspection at all reasonable times.

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4300 220th Street West
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COGENERATION AND SMALL POWER PRODUCTION
MPUC SCHEDULE H
WHOLESALE CAPACITY AND ENERGY RATES OF GREAT RIVER ENERGY

Availability

Applicable to any Distribution Member (Member) that has executed a Power Purchase Contract (PPC) and/or Transmission Service Contract (TSC) with Great River Energy (GRE).

Character of Service

Electric power and energy furnished hereunder shall be alternating current, three-phase, sixty-Hertz furnished pursuant to the terms and conditions of the PPC and delivered pursuant to the terms and conditions of the TSC.

Billing Month

The billing month will be defined as the period between 00:00:01 CPT on the first day of each calendar month and ending at 24:00:00 CPT on the last day of the same month.

Metering

Metering ownership, readings, tests, accuracy, and adjustments must conform to the requirements specified in the PPC and/or TSC.

Monthly Rates

Members shall pay GRE each month for all power and energy furnished at the following rates:

	<u>TRADE SECRET DATA BEGINS</u>
Capacity Charge (per kW-month)	
Summer (<i>Jun, Jul, Aug</i>)	
Winter (<i>Jan, Feb, Dec</i>)	
Spring/Fall (<i>Mar, Apr, May, Sep, Oct, Nov</i>)	
Energy Charge (per kWh)	
On-peak	
Off-peak	
Critical-peak	
Delivery Services	
Transmission Charge (per kW-month)	
Ancillary Service Charges (per kW-month)	
Scheduling & Dispatch	
Reactive Supply and Voltage Control	
Ancillary Service Charges (per MWh)	
Regulation and Frequency Response	
Operating Reserve – Spinning	
Operating Reserve – Supplemental	
	<u>TRADE SECRET DATA ENDS</u>