Federated Rural Electric Association 77100 U.S. Highway 71 S Jackson, MN 56143 Telephone: 507-847-3520	RATE BOOK	Page 12
	Section V – Rate Schedules	
	Effective April 1, 2023Effective March 1, 2024	

SECTION V

RATE SCHEDULES

5 - 1.1 Rate Class (A) - Residential

AVAILABILITY

Available to all members for all farm and home uses with one dwelling per meter, subject to the established rules and regulations of the Cooperative. These members will typically be 120/240-volt single-phase service. Motors may not exceed 5 horsepower individual-rated capacity without first consulting with Cooperative engineering personnel. Member-owners who do not meet these criteria will be served under the applicable rate. This rate will also apply to community ball fields that disconnect and reconnect annually. The disconnect and reconnect fees will apply to these services. Members in this rate class shall not exceed 40 kW. Those members exceeding the 40-kW threshold of rate class A will be moved to the appropriate rate class.

TYPE OF SERVICE

Alternating current, 60 Hertz, single-phase at available secondary voltage.

MONTHLY RATE

Service Charge: \$28.50 Energy Charge: \$0.088 per/kWh

MINIMUM CHARGE

The minimum monthly charge shall be the service charge of \$28.50.

POWER COST ADJUSTMENT (PCA)

Charge per kWh and fluctuates monthly. Refer to Board Policy No. 309.

DUNNELL KWH ADDER

The member-owners within the Dunnell service territory transferred to Federated effective by PUC order on February 6, 2023, shall have a \$0.005 per kWh adder for 5 years remaining in effect until February 6, 2028, at which time they will revert back to the applicable Federated rate. All other components and rules shall apply.

SALES TAX

The currently effective Minnesota or Iowa general sales tax, county sales tax, city sales tax, and Iowa local option sales tax will be added to each monthly bill for electric service, as applicable.

TAX CHANGES FACTOR

Any gross revenue tax or any other new tax imposed on the Cooperative by any proper authority after January 1, 2021, shall be passed on to the members, if applicable, as an adder to the cost per kWh used by the member to the nearest .1 mill per kWh.

TERMS OF PAYMENT

	Federated Rural Electric Association	RATE BOOK	Page 16
	77100 U.S. Highway 71 S Jackson, MN 56143 Telephone: 507-847-3520	Section V – Rate Schedules	
		Effective April 1, 2023Effective March 1,	2024

5 - 1.4 Rate Class (B) - General Service - 41 kW to 200 kW

AVAILABILITY

This rate will be applied to single and all three-phase member-owners. This includes commercial, institutional, government, farm, and other member-owners. The monthly Maximum Measured Demand of member-owners served on this rate shall be between 41 kW and 200 kW.

TYPE OF SERVICE

Alternating current, 60 Hertz, single-phase or three-phase at available secondary voltage.

MONTHLY RATE

Energy Charge: \$0.084 per/kWh

Demand Charge: \$4.50 per kW of billed demand

MINIMUM CHARGE

The minimum monthly charge under the above rate shall be \$55.00 per month.

POWER COST ADJUSTMENT (PCA)

Charge per kWh and fluctuates monthly. Refer to Board Policy No. 309.

DUNNELL KWH ADDER

The member-owners within the Dunnell service territory transferred to Federated effective by PUC order on February 6, 2023, shall have a \$0.005 per kWh adder for 5 years remaining in effect until February 6, 2028, at which time they will revert back to the applicable Federated rate. All other components and rules shall apply.

SALES TAX

The currently effective Minnesota or lowa general sales tax, county sales tax, city sales tax, or lowa local option sales tax will be added to each monthly bill for electric service, as applicable.

TAX CHANGES FACTOR

Any gross revenue tax or any other new tax imposed on the Cooperative by any proper authority after January 1, 2021, shall be passed on to the member, if applicable, as an adder to the cost per kWh used by the member to the nearest .1 mill per kWh.

TERMS OF PAYMENT

Federated Rural Electric Association	RATE BOOK	Page 24	
	77100 U.S. Highway 71 S Jackson, MN 56143	Section V – Rate Schedules	
	Telephone: 507-847-3520	Effective April 1, 2023Effective March 1, 2024	

5 - 1.8 Rate Class 10 Wind Farm Rate

AVAILABILITY

Available for sales to wind farms such as the Lakefield Wind farm. Other wind farms will be eligible as they become available.

TYPES OF SERVICE

Alternating current, 60 Hertz, multi-phase at available secondary voltage.

MONTHLY RATE

Service Charge	\$39.00
Demand Charge:	\$4.50/kw of billing demand
Energy Charge:	First 200 kwh/kw @ \$.0738 cents/kwh Excess @ \$.0678 cents/kwh

MINIMUM CHARGE

The minimum monthly charge shall be \$39.00

POWER COST ADJUSTMENT

Charge per KWH and fluctuates monthly. Refer to board policy 309

BILLING DEMAND

The billing demand for the month shall be the maximum recorded 15 minutes integrated demand in kilowatts.

POWER FACTOR ADJUSTMENT

The rate charged under this schedule is based on the consumer maintaining a power factor not less than 95%. The Cooperative reserves the right to measure power factor at any time by means of suitable instruments and if the member's average power factor for the month is found to be less than 95%, the billing demand shall be increased by the ratio of 95% divided by the member's actual monthly power factor.

SALES TAX

The currently effective Minnesota or Iowa general sales tax, county sales tax, city sales tax, and Iowa local option sales tax will be added to each monthly bill for electric service, as applicable.

Federated Rural Electric Association	RATE BOOK	Page 26	
	77100 U.S. Highway 71 S Jackson, MN 56143	Section V – Rate Schedules	
Telephone: 507-847-3520	Effective April 1, 2023Effective March 1, 2024		

5 - 1.10 Rate Class (C) - Small Power 201 kW to 500 kW

AVAILABILITY

This rate will be applied to member-owners for all types of service if their monthly Maximum Measured Demand is between 201 kW and 500 kW.

TYPES OF SERVICE

Alternating current, 60 Hertz, three-phase at available secondary voltage.

MONTHLY RATE

Service Charge: \$80.00

Demand Charge: \$7.50 per kW of billing demand

Energy Charge: \$0.082 per/kWh

MINIMUM CHARGE

The minimum monthly charge shall be \$80.00 per month.

POWER COST ADJUSTMENT (PCA)

Charge per kWh and fluctuates monthly. Refer to Board Policy No. 309.

DUNNELL KWH ADDER

The member-owners within the Dunnell service territory transferred to Federated effective by PUC order on February 6, 2023, shall have a \$0.005 per kWh adder for 5 years remaining in effect until February 6, 2028, at which time they will revert back to the applicable Federated rate. All other components and rules shall apply.

BILLING DEMAND

The billing demand for the month shall be the maximum recorded 15-minute integrated demand in kilowatts.

POWER FACTOR ADJUSTMENT

The rate charged under this schedule is based on the member-owner maintaining a power factor not less than ninety-five (95%) percent. The Cooperative reserves the right to measure power factor at any time by means of suitable instruments and if the member-owner's average power factor for the month is found to be less than ninety-five (95%) percent, the billing demand shall be increased by the ratio of ninety-five (95%) percent divided by the member's actual monthly power factor.

SALES TAX

The currently effective Minnesota or Iowa general sales tax, county sales tax, city tax, or Iowa local option sales tax will be added to each bill for electric service, as applicable.

Federated Rural Electric Association 77100 U.S. Highway 71 S Jackson, MN 56143 Telephone: 507-847-3520	RATE BOOK Page 27	
	Section V – Rate Schedules	
	Effective April 1, 2023 Effective March 1, 2024	

5 - 1.10 Rate Class (C) - Small Power 201 kW to 500 kW (Continued)

TAX CHANGE FACTOR

Any gross revenue tax or any other new tax imposed on the Cooperative by any proper authority after January 1, 2021, shall be passed on to the member-owner, if applicable, as an adder to the cost per kWh used by the member-owner to the nearest .1 mill per kWh.

TERMS OF PAYMENT

Federated Rural Electric Association	RATE BOOK	Page 28	
	77100 U.S. Highway 71 S Jackson, MN 56143 Telephone: 507-847-3520	Section V –Rate Schedules	
		Effective April 1, 2023Effective March 1, 2024	

5-1.11 Rate Class (D) - Large Power 501 kW and Up

AVAILABILITY

This rate will be applied to member-owners for all types of service if their monthly Maximum Measured Demand exceeds 501 kW.

TYPES OF SERVICE

Alternating current, 60 Hertz, three-phase at available secondary voltage.

MONTHLY RATE

Service Charge \$90.00

Demand Charge: \$8.25 /kW of billing demand

Energy Charge: \$0.0810 per/kWh

MINIMUM CHARGE

The minimum monthly charge shall be \$90.00 per month.

POWER COST ADJUSTMENT (PCA)

Charge per kWh and fluctuates monthly. Refer to Board Policy No. 309.

DUNNELL KWH ADDER

The member-owners within the Dunnell service territory transferred to Federated effective by PUC order on February 6, 2023, shall have a \$0.005 per kWh adder for 5 years remaining in effect until February 6, 2028, at which time they will revert back to the applicable Federated rate. All other components and rules shall apply.

BILLING DEMAND

The billing demand for the month shall be the maximum recorded 15 minutes integrated demand in kilowatts.

POWER FACTOR ADJUSTMENT

The rate charged under this schedule is based on the member-owner maintaining a power factor not less than ninety-five (95%) percent. The Cooperative reserves the right to measure power factor at any time by means of suitable instruments and if the member-owner's average power factor for the month is found to be less than ninety-five (95%) percent, the billing demand shall be increased by the ratio of ninety-five (95%) percent divided by the member-owner's actual monthly power factor.

SALES TAX

The currently effective Minnesota or Iowa general sales tax, county sales tax, city tax, or Iowa local option sales tax will be added to each monthly bill for electric service, as applicable.

	77100 U.S. Highway 71 S Jackson, MN 56143	RATE BOOK	Page 29
		Section V –Rate Schedules	
	Telephone: 507-847-3520	Effective April 1, 2023Effective March 1, 2024	

5 - 1.11 Rate Class (D) - Large Power 501 kW and Up (Continued)

TAX CHANGES FACTOR

Any gross revenue tax or any other new tax imposed on the Cooperative by any proper authority after January 1, 2021, shall be passed on to the member, if applicable, as an adder to the cost per kWh used by the member-owner to the nearest .1 mill per kWh.

TERMS OF PAYMENT

	Federated Rural Electric Association	RATE BOOK	Page 32
		Section V –Rate Schedules	
	Telephone: 507-847-3520	Effective April 1, 2023 Effective March 1, 2024	

5-1.13 Rate Class (M) – Municipal Wholesale Service

AVAILABILITY

Available to the municipalities of Alpha, Ceylon, Round Lake, and Dundee, Minnesota, for the purpose or resale to their customers, subject to the established rates and regulations of the Cooperative.

TYPE OF SERVICE

Alternating current, 60 Hertz, three-phase at 7200/12470 primary voltage.

MONTHLY RATE

Service Charge:	\$55.00 per month
Demand Charge:	\$8.50 /kW of billing demand
Energy Charge:	\$0.073 per/kWh

MINIMUM CHARGE

Not applicable.

POWER COST ADJUSTMENT (PCA)

Charge per kWh and fluctuates monthly. Refer to Board Policy No. 309.

BILLING DEMAND

The billing demand for the month shall be the maximum recorded 15 minutes integrated demand in kilowatts.

POWER FACTOR ADJUSTMENT

The rate charged under this schedule is based on the municipality maintaining a power factor not less than ninety-five (95%) percent. The Cooperative reserves the right to measure power factor at any time by means of suitable instruments and if the municipalities average power factor for the month is found to be less than ninety-five (95%) percent, the billing demand shall be increased by the ratio of ninety-five (95%) percent divided by the municipalities actual power factor.

TAX CHANGE FACTOR

Any gross revenue tax or any other new tax imposed on the Cooperative by any proper authority after January 1, 2021, shall be passed on to the member-owner, if applicable, as an adder to the cost per kWh used by the member to the nearest .1 mill per kWh.

TERMS OF PAYMENT

If payment of the bill is not received by the 20th of the month following the billing date, simple interest will be applied to the unpaid balance at the published prime interest rate on the 20th of the month following the billing date.

Federated Rural Electric Association 77100 U.S. Highway 71 S Jackson, MN 56143 Telephone: 507-847-3520	RATE BOOK	Page 38
	Section V –Rate Schedules	
	Effective April 1, 2023Effective March 1, 2024	

5-1.19 Rate Class (I) Interruptible Electric Service

AVAILABILITY

Available to member-owners requiring a transformer capacity greater than 75 kVA, subject to the established rules and regulations of the Cooperative.

TYPE OF SERVICE

Interruptible alternating current, 60 Hertz, single phase or three-phase at available secondary voltage.

MONTHLY RATE

Service Charge: \$115.00

Energy Charge: \$0.066/kWh

Demand Charge: \$6.50

MINIMUM CHARGE

The minimum monthly charge shall be \$115.00 per month.

POWER COST ADJUSTMENT (PCA)

Charge per kWh and fluctuates monthly. Refer to Board Policy No. 309.

POWER FACTOR ADJUSTMENT

The rate charged under this schedule is based on the member-owner maintaining a power factor not less than ninety-five (95%) percent. The Cooperative reserves the right to measure power factor at any time by means of suitable instruments and if the member-owner's average power factor for the month is found to be less than ninety-five (95%) percent, the billing demand shall be increased by the ratio of ninety-five (95%) percent divided by the member-owner's actual monthly power factor.

SALES TAX

The currently effective Minnesota or Iowa general sales tax, county sales tax, city tax, or Iowa local option sales tax will be added to each monthly bill for electric service, as applicable.

TAX CHANGE FACTOR

Any gross revenue tax or any other new tax imposed on the Cooperative by any proper authority after January 1, 2021, shall be passed on to the member-owner, if applicable, as an adder to the cost per kWh used by the member-owner to the nearest .1 mill per kWh.

TERMS OF PAYMENT

Federated Rural Electric Association 77100 U.S. Highway 71 S Jackson, MN 56143 Telephone: 507-847-3520	RATE BOOK	Page 39
	Section V –Rate Schedules	
	Effective April 1, 2023 Effective March 1, 2024	

5 - 1.19 Rate Class (I) Interruptible Electric Service (Continued)

COINCIDENT BILLING DEMAND

This rate is an interruptible rate and its intent is that the member would have no demand on Federated's system at its system peak. The member-owner shall agree to pay Federated a coincident billing demand.

The coincident billing demand shall be defined as the highest kilowatt demand (subject to power factor correction) established by the member-owner during any period of 60 consecutive minutes occurring during the peak control period. The peak control period shall be defined as the period of time when the load management system is operated with the intent of minimizing the billing demand charges from the Association's power suppliers, Great River Energy, Basin Electric and Alliant. Demand shall be read to the nearest 0.1 kilowatt.

The coincident demand periods used in this determination shall be normally during the summer and winter seasons, but can be for emergency situations. The coincident billing demand shall be the highest demand registered during the peak control periods when loads were controlled.

The member-owner shall pay Federated the per kW charge during the coincident demand periods when the loads were controlled, proper notice was given, and the member-owner's equipment failed to remove its demand from Federated's system:



Demand (per kW charge) as per GRE Rate Schedule AR Base Demand charges plus any capacity penalty imposed on Federated

CHANGES IN RATE CLASSES

Member-owners choosing above rate must agree to use said rate for a minimum of one (1) year. No request to change to another rate class can be made unless the member-owner would satisfy all associated demand billings incurred.

LOAD MANAGEMENT DISCOUNTS

Since this rate removes the demand billing, no other load management credits or discounts are available to member-owners using this rate class.