

## Instructions

Minnesota Public Utilities Commission  
Docket No. E999/PR-21-12

Minnesota Department of Commerce  
Docket No. E999/PR-02-1240

### **Renewable Energy Certificate Retirement Report for Renewable Energy Standards, Solar Energy Standards, and Green Pricing Programs**

REC Retirement Compliance Reporting

#### **Due: June 1st, 2021**

For the Reporting Period:

January 1, 2020 - December 31, 2020\*

\*Exception for Worksheet 6: **Ordering pt. 4C** requires reporting REC sales & purchases for the **2 preceding calendar years**.

### **Instructions**

**Note:** items in red indicate changes in reporting from previous year

Complete the following worksheets and e-file in **Excel (XLS or XLSX)** format:

- Worksheet 1, Utility Info
- Worksheet 2, Renewable Energy Standard Retail Sales
- Worksheet 3, Green Pricing Program Retail Sales
- Worksheet 4, Solar Energy Standard Retail Sales**
- Worksheet 5, RES, **SES**, GP REC Retirements
- Worksheet 6, RECs Bought and Sold During the Reporting Period

To e-file, login, or register, at: <https://www.edockets.state.mn.us/EFiling/home.jsp>

For directions on how to e-file, see: <http://www.commerce.state.mn.us/eDocFile/eFilingHelp.html>

For questions about Renewable Energy Certificate retirement or compliance with Renewable Energy Standards, contact Kelly Martone at 651-201-2245 or at [kelly.martone@state.mn.us](mailto:kelly.martone@state.mn.us).

For questions about Green Pricing or about filling out this spreadsheet, send an email to: [Clean.Energy@state.mn.us](mailto:Clean.Energy@state.mn.us).

For questions about e-filing, contact the Regulatory Information Center:

[Regulatory.Information.Center.COMM@state.mn.us](mailto:Regulatory.Information.Center.COMM@state.mn.us)

Renewable Energy Certificate Retirement Report for  
RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS

Minnesota Public Utilities Commission: Docket No. E999/PR-21-12	<b>Attachment 1</b>
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: <b>January 1, 2020 - December 31, 2020</b>
Utility: <b>Minnkota Power Cooperative, Inc.</b>	
<b>Renewable Energy Certificate Retirement Report for Renewable Energy Standards and Green Pricing Programs</b>	

Report Year: 2020	Date Submitted: May 17, 2021
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FILING UTILITY INFORMATION		CONTACT INFORMATION	
Company ID #	69	Contact Name	Kay Schraeder
Company Name	Minnkota Power Cooperative, Inc.	Contact Title	Vice President and CFO
Street Address Line 1	5301 32nd Ave. S	Contact Telephone	701-795-4266
Street Address Line 2		Contact E-Mail	<a href="mailto:kschraeder@minnkota.com">kschraeder@minnkota.com</a>
City	Grand Forks		
State	ND		
Zip Code	58201		

COMMENTS/NOTES

Filing for <b>RENEWABLE ENERGY STANDARDS</b> on behalf of:			
Utility Name	Utility Name	Utility Name	Utility Name
Beltrami Electric Cooperative	Bagley Public Utilities		
Clearwater-Polk Electric Coop	Baudette Municipal Utilities		
North Star Electric Cooperative	Fosston Municipal Utilities		
PKM Electric Cooperative	Halstad Municipal Utilities		
Red Lake Electric Cooperative	Hawley Public Utilities		
Red River Valley Coop Power	Roseau Municipal Utilities		
Roseau Electric Cooperative	City of Stephen Utilities		
Wild Rice Electric Cooperative	Thief River Falls Municipal Utilities		
	City of Warren Water and Light		
	Warroad Municipal Utilities		

Filing for <b>GREEN PRICING PROGRAMS</b> on behalf of:			
Utility Name	Utility Name	Utility Name	Utility Name
Beltrami Electric Cooperative	Bagley Public Utilities		
Clearwater-Polk Electric Coop	Baudette Municipal Utilities		
North Star Electric Cooperative	Fosston Municipal Utilities		
PKM Electric Cooperative	Halstad Municipal Utilities		
Red Lake Electric Cooperative	Hawley Public Utilities		
Red River Valley Coop Power	Roseau Municipal Utilities		
Roseau Electric Cooperative	City of Stephen Utilities		
Wild Rice Electric Cooperative	Thief River Falls Municipal Utilities		
	City of Warren Water and Light		
	Warroad Municipal Utilities		

Renewable Energy Certificate Retirement Report for  
RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS

Minnesota Public Utilities Commission: Docket No. E999/PR-21-12	<b>Attachment 2</b>
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: <b>January 1, 2020 - December 31, 2020</b>
	Utility: <b>Minnkota Power Cooperative, Inc.</b>
<b>Total Retail Sales to Minnesota Customers and Renewable Energy Certificate (REC) Retirement Requirements for RENEWABLE ENERGY STANDARD Compliance</b>	

Retail Sales Total	1,535,559
RES Percentage Obligation	20%
RECs Required to be Retired	307,112
Actual RECs Retired	307,112

Enter current reporting year data.

Utility ID #	Utility	Retail Sales Amount (MWh)	Notes
69	Minnkota Power Cooperative		Minnkota is reporting on behalf of the following eight Minnesota distribution cooperatives
29	Beltrami Electric Cooperative	432,394	Reflects subtraction for Minnesota WAPA sales
8	Clearwater-Polk Electric Coop	64,623	Reflects subtraction for Minnesota WAPA sales
83	North Star Electric Cooperative	96,304	Reflects subtraction for Minnesota WAPA sales
25	PKM Electric Cooperative	106,967	Reflects subtraction for Minnesota WAPA sales
94	Red Lake Electric Cooperative	110,007	Reflects subtraction for Minnesota WAPA sales
95	Red River Valley Coop Power Assoc.	107,488	Reflects subtraction for Minnesota WAPA sales
100	Roseau Electric Cooperative	135,547	Reflects subtraction for Minnesota WAPA sales
127	Wild Rice Electric Cooperative	237,438	Reflects subtraction for Minnesota WAPA sales
3005	Northern Municipal Power Agency		Minnkota is reporting on behalf of Northern Municipal Power Agency who has the following ten Minnesota municipal participants
147	Bagley Public Utilities	22,848	
28	Baudette Municipal Utilities	19,795	
170	Fosston Municipal Utilities	14,668	Reflects subtraction for Minnesota WAPA sales
46	Halstad Municipal Utilities	2,377	Reflects subtraction for Minnesota WAPA sales
47	Hawley Public Utilities	10,623	Reflects subtraction for Minnesota WAPA sales
101	Roseau Municipal Utilities	35,539	
222	City of Stephen Utilities	1,274	Reflects subtraction for Minnesota WAPA sales
115	Thief River Falls Municipal Utilities	74,933	Reflects subtraction for Minnesota WAPA sales
124	City of Warren Water and Light	2,800	Reflects subtraction for Minnesota WAPA sales
77	Warroad Municipal Utilities	59,934	

Renewable Energy Certificate Retirement Report for  
RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS

Minnesota Public Utilities Commission: Docket No. E999/PR-21-12	<b>Attachment 3</b>
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: <b>January 1, 2020 - December 31, 2020</b>
	Utility: <b>Minnkota Power Cooperative, Inc.</b>
<b>GREEN PRICING Program Sales</b>	

TOTAL GREEN PRICING Sales (MWh)	1,332
RECS retired for GREEN PRICING programs	1,332

List the cumulative retail sales of green pricing electricity, including utility-managed community solar, and the number of customers as of December 31, 2020.						
Utility ID # (on Worksheet 1)	Utility Name	Program Name	No. of Program Customers	Program Sales (MWh)	Retail Rate (\$/kWh)	Notes
29	Beltrami Electric Cooperative	Infinity Wind	53	400	0.007469	
8	Clearwater-Polk Electric Cooperative	Infinity Wind	41	105	0.007504	
83	North Star Electric Cooperative	Infinity Wind	21	78	0.007733	
25	PKM Electric Cooperative	Infinity Wind	5	55	0.007694	
94	Red Lake Electric Cooperative	Infinity Wind	18	62	0.008112	
95	Red River Valley Coop. Power Assoc.	Infinity Wind	32	91	0.007935	
100	Roseau Electric Cooperative	Infinity Wind	17	57	0.007286	
127	Wild Rice Electric Cooperative	Infinity Wind	59	271	0.007986	
147	Bagley Public Utilities	Infinity Wind	11	91	0.008110	
46	Halstad Municipal Utilities	Infinity Wind	2	7	0.008382	
47	Hawley Public Utilities	Infinity Wind	7	31	0.008331	
115	Thief River Falls Municipal Utilities	Infinity Wind	7	37	0.007890	
77	Warroad Municipal Utilities	Infinity Wind	9	47	0.006826	

Renewable Energy Certificate Retirement Report for  
RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS

List the cumulative retail sales of green pricing electricity, including utility-managed community solar, and the number of customers as of December 31, 2020.

**SES Retail Sales and Solar Renewable Energy Certificates Required to be Retired for SOLAR ENERGY STANDARD Compliance**

Retail Sales Total	
SES Excluded Retail Sales	
SES Retail Sales Obligation	0
SES Total Percentage Obligation	1.50%
SES Small Scale obligation	0.15%
Non-Small Scale obligation	1.35%
Total SRECs Required to be Retired	0
Small SRECs to be retired	0
Non-Small Scale to be retired	0
Total Actual RECs Retired	0
Total actual small SRECs retired	0
Total actual non-Small Scale retired	0

**Additional SES Reporting**

Projected SES compliance for the current plus three (3) upcoming years. Include banked RECs.

Year	Actual/Projected MN retail sales (MWh) minus SES exempt sales	SES Total Req (MWh)	SES Small Scale Req (MWh)	SES Non-Small Scale Req (MWh)	Projected Total Resources (MWh)	Projected Small Scale Resources (MWh)	Projected Non-Small Scale Resources (MWh)	Projected Total Surplus/ (Deficit) (MWh)	Projected Surplus/ (Deficit) (MWh)	Projected Surplus/ (Deficit) (MWh)
2020		0	0	0				0	0	0
2021		0	0	0				0	0	0
2022		0	0	0				0	0	0
2023		0	0	0				0	0	0

Discussion on efforts to reach the 2030 goal that 10% of MN retail sales be generated by solar energy (Atch A, 14)

Renewable Energy Certificate Retirement Report for  
RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS

Minnesota Public Utilities Commission: Docket No. E999/PR-21-12	Reporting Period: January 1, 2020 - December 31, 2020	<b>Attachment 5</b>
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Utility: Minnkota Power Cooperative, Inc.	
<b>Renewable Energy Certificate Retirements for Renewable Energy Standards and Green Pricing Programs</b>		

Renewable Energy Standard REC Retirement Account Name:	Minnkota Power Cooperative for MN RPS 2020
Green Pricing REC Retirement Account Name:	Minnesota 2020 Green Pricing

Total RECs or SRECs			307,112	1,332	0	0	1 REC = 1 MWh
MRETS ID	MRETS Generator Facility Name	Generator Fuel Type	RECs retired for	RECs retired for	SRECs retired for	SRECs retired for	NOTES
			RENEWABLE ENERGY STANDARD compliance	GREEN PRICING programs	Small Scale ENERGY STANDARD compliance	Non-small scale SOLAR ENERGY STANDARD compliance	
M489	Ashtabula Wind	Wind	9,687	1,332			
M549	Ashtabula Wind II	Wind	17,918				
M526	Ashtabula Wind PPA2	Wind	24,975				
M1193	Oliver Wind III	Wind	254,532				

Renewable Energy Certificate Retirement Report for  
RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS

Minnesota Public Utilities Commission: Docket No. E999/PR-21-12 Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: Utility:	<b>Attachment 6</b> <b>January 1, 2020 - December 31, 2020</b> <b>Minnkota Power Cooperative, Inc.</b>
<b>M-RETS RECs Bought and Sold</b> Ordering pt. 4C requires reporting REC sales & purchases for the 2 preceding calendar years		

REC Purchases Total	0
REC Sales Total	2,150,000

Enter REC data for the 2 preceding calendar years.				
Wholesale REC Purchases	Wholesale REC Sales	PRICE	Type of purchase	NOTES
	150,000	0.6		2019
	100,000	0.66		2019
	100,000	0.66		2019
	100,000	0.7		2019
	100,000	0.7		2019
	50,000	0.7		2019
	50,000	0.7		2019
	50,000	0.7		2019
	100,000	0.7		2019
	100,000	0.7		2019
	100,000	0.69		2019
	100,000	0.69		2019
	16,000	0.74		2019
	9,000	0.74		2019
	112,500	0.74		2019
	112,500	0.74		2019
	50,000	0.73		2019
	50,000	0.73		2019
	50,000	1.05		2020
	50,000	1.1		2020
	100,000	1.25		2020
	100,000	1.3		2020
	50,000	1.5		2020
	50,000	1.25		2020
	100,000	1.32		2020
	100,000	1.4		2020
	100,000	1.45		2020