

Instructions

Minnesota Public Utilities Commission
Docket No. E999/PR-22-12 and Docket No. E999/M-22-85

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

Renewable Energy Certificate Retirement Report for Renewable Energy Standards and Green Pricing Programs REC Retirement Compliance Reporting

Due: June 1st, 2022

For the Reporting Period:

January 1, 2021 - December 31, 2021*

*Exception for Worksheet 7: **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 (RES)
- Worksheet 3, Green Pricing Program Retail Sales (GP)
- Worksheet 4, Solar Energy Standard Retail Sales (SES)
- Worksheet 5, RES, SES, and Green Pricing Program REC Retirements
- Worksheet 6, Biennial Compliance Reporting Requirements**
- Worksheet 7, 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 Michelle Rosier, at michelle.rosier@state.mn.us or (651) 201-2212 or Trey Harsch, at trey.harsch@state.mn.us or (651) 201-2232

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

For questions about e-filing, email efiling.admin@state.mn.us

Minnesota Public Utilities Commission: Docket No. E999/PR-22-12 and Docket No. E999/M-22-85		Attachment 1
Minnesota Department of Commerce: Docket No. E999/PR-02-1240		Reporting Period: January 1, 2021 - December 31, 2021
Renewable Energy Certificate Retirement Report for Renewable Energy Standards and Green Pricing Programs		

FILING UTILITY INFORMATION		CONTACT INFORMATION	
Company ID #	3006	Contact Name	Ben Nelson
Company Name	Central MN Municipal Power Agency	Contact Title	Senior Energy Analyst
Street Address Line 1	459 S Grove St	Contact Telephone	763-710-3957
Street Address Line 2		Contact E-Mail	benn@cmpas.org
City	Blue Earth	COMMENTS/NOTES	
State	MN		
Zip Code	56013		

Filing for RENEWABLE ENERGY STANDARDS on behalf of:			
Utility Name	Utility Name	Utility Name	Utility Name
Blue Earth Light and Water			
Delano Municipal Utilities			
Fairfax Municipal			
Glencoe Light and Power			
City of Granite Falls			
Janesville Municipal Utility			
City of Kasson			
Kenyon Municipal Utilities			
Mountain Lake Municipal Utilities			
Sleepy Eye Public Utility			
Springfield Public Utilities Comm			
Windom Municipal Utilities			

Filing for GREEN PRICING PROGRAMS on behalf of:			
Utility Name	Utility Name	Utility Name	Utility Name
Sleepy Eye Public Utility			

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

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Attachment 3

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

Reporting Period: **January 1, 2021 - December 31, 2021**

GREEN PRICING Program Sales

TOTAL GREEN PRICING Sales (MWh)	132
RECS retired for GREEN PRICING programs	132

List the cumulative retail sales of green pricing electricity, including utility-managed community solar, and the number of customers as of December 31, 2021.

Utility ID # (on Worksheet 1)	Utility Name	Program Name	No. of Program Customers	Program Sales (MWh)	Retail Rate (\$/kWh)	Notes
143	Sleepy Eye Public Utility		1	132		

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

Utility ID # (on Worksheet 1)	Utility Name	Program Name	No. of Program Customers	Program Sales (MWh)	Retail Rate (\$/kWh)	Notes

**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 SRECs (MWh)	Projected SRECs less than 40kW (MWh)	Projected SRECs greater than 40kW (MWh)	Projected Total Surplus/ (Deficit) (MWh)	Projected SREC Surplus/(Deficit) less than 40 kW (MWh)	Projected SREC Surplus/(Deficit) greater than 40 kW (MWh)
2019		0	0	0				0	0	0
2020		0	0	0				0	0	0
2021		0	0	0				0	0	0
2022		0	0	0				0	0	0

Annual solar generation on the utilities' system for the previous calendar year

	Number of Facilities on Utility System	Capacity	Number registered in M-RETS	Capacity registered in M-RETS	SRECs Generated
Less than 40kW					
Generation from eligible CSG subscriptions					
Greater than 40kW					

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

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Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: January 1, 2021 - December 31, 2021
Renewable Energy Certificate Retirements for Renewable Energy Standards and Green Pricing Programs	

Renewable Energy Standard REC Retirement Account Name:	CMPMPA-MN RPS-
Green Pricing REC Retirement Account Name:	

Total RECs or SRECs			74,025	132	0	0	1 REC = 1 MWh
			RECs retired for RENEWABLE ENERGY STANDARD compliance	RECs retired for GREEN PRICING programs	SRECs retired for Small Scale SOLAR ENERGY STANDARD compliance	SRECs retired for Non-small scale SOLAR ENERGY STANDARD compliance	NOTES
M302	Laurie River 1 - Laurie River 1	Hydroelectric Water	882				
M303	Laurie River 2 - Laurie River 2	Hydroelectric Water	1,173				
M304	Pine Falls - Pine Falls	Hydroelectric Water	19,228				
M305	McArthur Falls - McArthur Falls	Hydroelectric Water	15,254				
M306	Slave Falls - Slave Falls	Hydroelectric Water	13,514				
M307	Pointe du Bois - Pointe du Bois	Hydroelectric Water	5,999	132			
M569	Spruce Ridge Landfill Gas Generating Sta	Biogas	15,265				
M587	Granite Falls Hydro - Granite Falls Hydro	Hydroelectric Water	2,710				

Minnesota Public Utilities Commission: Docket No. E999/PR-22-12 and Docket No. E999/M-22-85	Attachment 5
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: January 1, 2021 - December 31, 2021
Biennial Compliance reporting	
Please report the following items in compliance with the PUC May 28, 2013 Order in Docket No. E999/M-12-958	

RES
Ordering
Point

4.A. & 5.H. The year through which the utility can maintain compliance with its current renewable portfolio* 2033

*Include banked Renewable Energy Credits (RECs)

4.B. & 5.I. Projected RES compliance for the current plus three (3) upcoming years. Include banked RECs.

Year	Actual/Projected MN retail sales (MWh)	RES Req.(%)	RES Req. (MWh)	Projected Resources (MWh)	Projected Surplus/ (Deficit) (MWh)
2022	511440	20	102290	136500	313640
2023	572480	20	114496	136500	329800
2024	574450	20	114890	136500	345643
2025	576308	25	144077	124300	327434

i.E.2 & 5.F. Identify other State Renewable Standards or Objectives to which the utility is subject, and the percentage of renewable energy allocated to meet the renewable requirements.

State	RES Req. (MWh)	RES Req. (%)	Percent of utility's total system renewable generation apportioned to this state (%)*
n/a			

*apportionment of renewable energy should reflect each state's percentage of the utility's total system sales.

5.E.3 (i) The status of the utility's renewable energy mix relative to the objective & standards.

Our current renewable energy mix is a blend of wind, hydro, landfill gas, and solar. We will continue to look at all types of renewable energy resources that meet the MN RES requirements to find the best mix to meet our obligations and keep power prices low.

5.E.3(ii) Efforts taken to meet the objective and standards

We continually monitor our renewable position and adjust our portfolio as necessary.

5.E.3(iii) Obstacles encountered or anticipated in meeting the objective or standards

We currently anticipate no impediments, however continual demand for renewable resources and supply chain constraints could potentially impair and/or increase the cost of future acquisitions.

5.E.3(iv) Potential solutions to the obstacles

5.G. List any renewable generation facilities expected to become operational during the upcoming year

Facility Name	Type	Capacity (MW)	MISO Capacity Accreditation	Expected Comm'l Operation Date

5.K. Identify efforts taken to adequately protect against undesirable economic impacts on ratepayers, including, but not limited to keeping customer's bills and the utility's rates as low as practicable, given regulatory and other constraints.

We use a competitive bid process to find lowest cost options.

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RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS

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M-RETS RECs Bought and Sold	
Ordering pt. 4C requires reporting REC sales & purchases for the 2 preceding calendar years	

REC Purchases Total	0
REC Sales Total	0

Enter REC data for the 2 preceding calendar years.				
Wholesale REC Purchases	Wholesale REC Sales	PRICE	Type of purchase	NOTES