

## 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](mailto:michelle.rosier@state.mn.us) or (651) 201-2212 or Trey Harsch, at [trey.harsch@state.mn.us](mailto: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](mailto:Clean.Energy@state.mn.us).

For questions about e-filing, email [efiling.admin@state.mn.us](mailto:efiling.admin@state.mn.us)

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

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

Report Year: 2021	Date Submitted:
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FILING UTILITY INFORMATION		CONTACT INFORMATION	
Company ID #	199	Contact Name	Renee Colbert
Company Name	Dairyland Power Cooperative	Contact Title	Resource Planner III
Street Address Line 1	3200 East Avenue South	Contact Telephone	608-787-1336
Street Address Line 2	P.O. Box 817	Contact E-Mail	Renee.Colbert@dairylandpower.com
City	La Crosse	COMMENTS/NOTES	
State	WI		
Zip Code	54602		

Filing for <b>RENEWABLE ENERGY STANDARDS</b> on behalf of:			
Utility Name	Utility Name	Utility Name	Utility Name
Freeborn-Mower Coop Svcs			
Peoples Cooperative Service			
Tri-County Electric Coop			

Filing for <b>GREEN PRICING PROGRAMS</b> on behalf of:			
Utility Name	Utility Name	Utility Name	Utility Name
Freeborn-Mower Coop Svcs			
Peoples Cooperative Service			
Tri-County Electric Coop			

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

Attachment 2

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

**Total Retail Sales to Minnesota Customers and Renewable Energy Certificates Required to be Retired for RENEWABLE ENERGY STANDARD Compliance**

Retail Sales Total	861,191
RES Percentage Obligation	20%
RECs Required to be Retired	172,239
Actual RECs Retired	172,239

Enter current reporting year data.

Utility ID #	Utility	Retail Sales Amount (MWh)	Notes
41	Freeborn-Mower Cooperative Services	236,423	
89	Peoples Energy Cooperative	248,531	
118	Tri-County Electric Cooperative	376,237	

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

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

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 <b>GREEN PRICING</b> Sales (MWh)	1,903
RECS retired for <b>GREEN PRICING</b> programs	1,903

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
41	Freeborn-Mower Cooperative Service	Evergreen	74	335	0.01	
89	Peoples Energy Cooperative	Evergreen	747	898	0.01	
118	Tri-County Electric Cooperative	Evergreen	559	670	0.01	

## 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

**This page doesn't apply to DPC.**

**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

Minnesota Public Utilities Commission: Docket No. E999/PR-22-12 and Docket No. E999/M-22-85	Attachment 4
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: January 1, 2021 - December 31, 2021
<b>Renewable Energy Certificate Retirements for Renewable Energy Standards and Green Pricing Programs</b>	

Renewable Energy Standard REC Retirement Account Name:	Dairyland Power
Green Pricing REC Retirement Account Name:	Freeborn-Mower Evergreen Retirement, MIEnergy Evergreen Retirement, People's Evergreen Retirement

Total RECs or SRECs			172,239	1,903	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
MRETS ID	MRETS Generator Facility Name	Generator Fuel Type					
M563	Bach Digester, LLC - Bach Digester, LLC	Biogas	198				
M747	Bush Brothers Facility - Bush Brothers & Company	Biogas	296				
M757	Cashlon Greens Wind Farm - Cashlon Greens Wind Farm	Wind	18				
M224	Central Disposal Landfill Gas to Energy Project - Central Disposal Landfill Gas to Energy Project	Biomass	1,719				
M1225	Conrath Solar - Conrath Solar	Solar	744				
M1165	Downsville Solar - Downsville Solar	Solar	204				
M208	Flambeau Hydroelectric Station - Flambeau Hydroelectric Station	Hydro	34,943				
M1201	Flambeau Solar PV Plant - Flambeau Solar PV Plant	Solar	297				
M218	G. McNeilus Wind Farm - G. McNeilus Wind Farm	Wind	4,917				
M682	Gallere Wind Facility - Gallere Wind Facility	Wind	6				
M736	GL Wind, LLC - GL Wind, LLC	Wind	3,717				
M731	Johnson Wind, LLC - Johnson Wind	Wind	28				
M1226	Lafayette Solar - Lafayette Solar	Solar	743				
M302	Laurie River 1 - Laurie River 1	Hydro	99				
M1228	Liberty Pole Solar - Liberty Pole Solar	Solar	998				
M748	Link Energy Facility - Link Energy Facility	Biogas	16				
M305	McArthur Falls - McArthur Falls	Hydro	1,254				
M1166	Medford Solar - Medford Solar	Solar	2,248				
M1097	Mt. Hope Solar - Mt. Hope Solar	Solar	1,193				
M1357	New Auburn Solar - DPC - A	Solar	4				
M485	Norm-E-Lane - Norm-E-Lane	Biogas	431				
M304	Pine Falls - Pine Falls	Hydro	2,061				
M307	Pointe du Bois - Pointe du Bois	Hydro	530				
M261	Prairie Star Wind Farm - High Prairie Wind Farm II LLC	Wind	1,759				
M1273	Quilt Block Wind Farm - Quilt Block Wind Farm	Wind	43,773				
M774	Rugby - Rugby-UMMPA	Wind	86				
M1348	Sand Lake Solar - Sand Lake Solar	Solar	19				
M929	Sartell Hydro - Sartell Hydro	Hydro	3,540				
M1096	Sauk Solar - Sauk Solar	Solar	649				
M306	Slave Falls - Slave Falls	Hydro	646				
M223	Timberline Trail Landfill Gas to Energy Project - Timberline Trail Landfill Gas to Energy Project	Biomass	2,792				
M222	Tjaden Farms Wind Turbine - Unit 358	Wind	48				
M1205	Warren Solar - Warren Solar	Solar	202				
M1229	Whistling Wings Solar - Whistling Wings Solar	Solar	105				
M481	Winnebago Wind Farm - Winnebago Wind Farm	Wind	61,956				
M1973	Goose Lake Solar	Solar		1,903			

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

RES  
Ordering  
Point

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

\*Include banked Renewable Energy Credits (RECs)

Indefinitely

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	871,168	20%	174,234	NA	NA
2023	872,744	20%	174,549	NA	NA
2024	877,214	20%	175,443	NA	NA
2025	1,050,428	25%	262,607	NA	NA

5.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 (%)*
WI	287,682	8.44%	Dairyland plans for renewable compliance on a system-wide basis and does not allocate specific projects for individual state renewable compliance.

\*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.**

Dairyland provides a diverse mix of energy - wind, biomass, biogas, hydro and solar.

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

Dairyland continually evaluates renewable projects that are economically viable to diversify its portfolio and meet its RES requirements.

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

Dairyland is currently on track to meet its existing renewable energy requirements with no expected obstacles at this time.

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

Dairyland is currently on track to meet its existing renewable energy requirements with no expected obstacles at this time.

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.**

Dairyland signs long-term contracts to control costs of renewable energy and to minimize undesirable economic impacts.

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Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period:	January 1, 2021 - December 31, 2021
<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	19,118
REC Sales Total	0

Enter REC data for the 2 preceding calendar years.				
Wholesale REC Purchases	Wholesale REC Sales	PRICE	Type of purchase	NOTES
9,957			For RES	
9,161			For RES	