

Instructions

Minnesota Public Utilities Commission
Docket No. E999/PR-18-12
Docket No. E-999/M-18-78

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, 2018

For the Reporting Period:

January 1, 2017 - December 31, 2017*

*Exception for Worksheet A.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, RES & Green Pricing REC Retirements

Worksheet 5, Biennial Compliance Reporting

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.

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

For questions about e-filing, contact Karen Santori at 651-539-1530 or at karen.santori@state.mn.us.

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

Minnesota Public Utilities Commission: Docket No. E999/PR-18-12, Docket No. E-999/M-18-78	Attachment 1
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: January 1, 2017 - December 31, 2017
Renewable Energy Certificate Retirement Report for Renewable Energy Standards and Green Pricing Programs	

Report Year: 2017	Date Submitted: April 25, 2018
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FILING UTILITY INFORMATION		CONTACT INFORMATION	
Company ID #	199	Contact Name	John McWilliams
Company Name	Dairyland Power Cooperative	Contact Title	Sr. Resource Planning Engineer
Street Address Line 1	3200 East Ave. S.	Contact Telephone	608-787-1342
Street Address Line 2	P.O. Box 817	Contact E-Mail	john.mcwilliams@dairylandpower.com
City	La Crosse	COMMENTS/NOTES	
State	WI		
Zip Code	54602		

Filing for RENEWABLE ENERGY STANDARDS on behalf of:			
Utility Name	Utility Name	Utility Name	Utility Name
Freeborn-Mower Cooperative Services			
People's Energy Cooperative			
Tri-County Electric Cooperative			
City of St. Charles			

Filing for GREEN PRICING PROGRAMS on behalf of:			
Utility Name	Utility Name	Utility Name	Utility Name
Freeborn-Mower Cooperative Services			
Peoples Energy Cooperative			
Tri-County Electric Cooperative			
Lanesboro Public Utility			

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

Minnesota Public Utilities Commission: Docket No. E999/PR-18-12, Docket No. E-999/M-18-78	Attachment 2
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: January 1, 2017 - December 31, 2017
Total Retail Sales to Minnesota Customers and Renewable Energy Certificates Required to be Retired for RENEWABLE ENERGY STANDARD Compliance	

Retail Sales Total	840,643
RES Percentage Obligation	17%
RECs Required to be Retired	142,910
Actual RECs Retired	142,910

Enter current reporting year
data.

Utility ID #	Utility	Retail Sales Amount (MWh)	Notes
41	Freeborn-Mower Cooperative Services	235,794	
89	Peoples Energy Cooperative	234,920	
118	Tri-County Electric Cooperative	348,081	
104	City of St. Charles	21,848	

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RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS

Minnesota Public Utilities Commission: Docket No. E999/PR-18-12, Docket No. E-999/M-18-78	Attachment 3
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: January 1, 2017 - December 31, 2017
GREEN PRICING Program Sales	

TOTAL GREEN PRICING Sales (MWh)	1,167
RECS retired for GREEN PRICING programs	1,167

List the cumulative retail sales of green pricing electricity, including utility-managed community solar, and the number of customers as of December 31, 2017.						
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	66	133	0.01	
89	Peoples Energy Cooperative	Evergreen	178	192	0.01	plus 672 RECs from People's project
118	Tri-County Electric Cooperative	Evergreen	209	740	0.01	
214	Lanesboro Public Utility	Green Tags	12	102		NA Administered by Lanesboro

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

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

Minnesota Public Utilities Commission: Docket No. E999/PR-18-12, Docket No. E-999/M-18-78 Attachment 4
 Minnesota Department of Commerce: Docket No. E999/PR-02-1240 Reporting Period: January 1, 2017 - December 31, 2017

Renewable Energy Certificate Retirements for Renewable Energy Standards and Green Pricing Programs

Renewable Energy Standard REC Retirement Account Name: 2017 Dairyland Power Cooperative MN RES
 Green Pricing REC Retirement Account Name: Freeborn-Mower Evergreen Retirement, People's Evergreen Retirement, Tri-County

Total RECs			142,910	1,167	1 REC = 1 MWh
			RECS retired for		
			RENEWABLE ENERGY STANDARD compliance		RECS retired for GREEN PRICING programs
MRETS ID	MRETS Generator Facility Name	Generator Fuel Type			NOTES
M563	Bach Digester	Biogas	172		
M747	Bush Brothers Facility	Biogas	2,150		
M224	Central Disposal Landfill	Biomass	35,301		
M218	G. McNeilus Wind Farm	Wind	17,799		
M682	Galtere Wind Facility	Wind	33		
M731	Johnson Wind, LLC	Wind	46		
M748	Link Energy Facility	Biogas	2,142		
M219	Onyx Seven Mile Creek Landfill	Biomass	5,244		
M756	Peters Farm, Inc.	Biogas	17		
M261	Prairie Star Wind Farm	Wind	5,129		
M774	Rugby	Wind	4,699		
M632	Stoneman Biomass Facility	Biomass	29,096		
M223	Timberline Trail Landfill	Biomass	20,082		
M222	Tjaden Farms Wind Turbine	Wind	162		
M481	Winnebago Wind Farm	Wind	20,838		
M1160	Arcadia Solar	Solar			133
M1098	Ash Ridge Solar	Solar			345
M1165	Downsville Solar	Solar			587
M487	Lanesboro Hydroelectric Unit 1	Hydro			102

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

MRETS ID	MRETS Generator Facility Name	Generator Fuel Type	RECS retired for RENEWABLE ENERGY STANDARD compliance	RECS retired for GREEN PRICING programs	NOTES

Minnesota Public Utilities Commission: Docket No. E999/PR-18-12, Docket No. E-999/M-18-78	Attachment 5
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: January 1, 2016 - December 31, 2017
Biennial Compliance reporting	
Please report the following items in compliance with the PUC May 28, 2013 Order in Docket No. E999/M-12-958	

Ordering Point

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

*Include banked Renewable Energy Credits (RECs)

2030

4.B. & 5.I. Projected 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)
2017	810,828	17%	137,841	NA	NA
2018	822,360	17%	139,801	NA	NA
2019	827,466	17%	140,669	NA	NA
2020	830,669	20%	166,134	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	276,351	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 renewable energy - wind, biomass, biogas, hydro and solar.

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

Dairyland is currently on track to meet its existing renewable energy 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

There are no expected obstacles at this time to meeting existed renewable energy requirements.

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

Facility Name	Type	Capacity (MW)	Cap. Factor (%)	Expected Comm'l Operation Date
NA				

Dairyland is currently finalizing negotiations for several solar projects with developers. Some of these projects may come on-line before the end of 2018.

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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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, 2016 - December 31, 2017
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 current reporting year data.

Wholesale REC Purchases	Wholesale REC Sales	PRICE	NOTES
None	None		