

Instructions

Minnesota Public Utilities Commission
DOCKET NO. E999/PR-16-12
DOCKET NO. E999/PR-16-83

Minnesota Department of Commerce
DOCKET NO. E999/PR-02-1240

Renewable Energy Certificate Retirement Report for
RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS
Attachment A: REC Retirement Compliance Reporting

For the Reporting Period:
January 1, 2015 - December 31, 2015*

*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

Due: June 1st, 2016

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

- Worksheet A.1, Utility Info
- Worksheet A.2, Renewable Energy Standard Retail Sales
- Worksheet A.3, Green Pricing Program Retail Sales
- Worksheet A.4, RES & Green Pricing REC Retirements
- Worksheet A.5, Biennial Compliance Reporting**
- Worksheet A.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 Susan Mackenzie at 651-201-2241 or at susan.mackenzie@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 .

Yellow cells - Information provided by utility

Pink cells - Calculated data

Green cells - Headers and instructions

Blue cells - Lists of codes

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RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS

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Attachment A.1

Minnesota Department of Commerce
DOCKET NO. E999/PR-02-1240

**Renewable Energy Certificate Retirement Report for
Renewable Energy Standards and Green Pricing
Programs for the Reporting Period:**

January 1, 2015 - December 31, 2015

REPORT YEAR	2015	DATE SUBMITTED	May 27, 2016
FILING UTILITY INFORMATION		CONTACT INFORMATION	
COMPANY ID #	3002	CONTACT NAME	Derek Bertsch
COMPANY NAME	Missouri River Energy Services	CONTACT TITLE	Staff Attorney
STREET ADDRESS LINE 1	3724 West Avera Drive	CONTACT TELEPHONE	800.678.4042
STREET ADDRESS LINE 2	PO Box 88920	CONTACT E-MAIL	derek.bertsch@mrenergy.com
CITY	Sioux Falls	COMMENTS/NOTES	
STATE	SD		
ZIP CODE	57109-8920		

FILING FOR RENEWABLE ENERGY STANDARDS ON BEHALF OF:			
UTILITY NAME	UTILITY NAME	UTILITY NAME	UTILITY NAME
Adrian Public Utilities	Marshall Municipal Utilities		
Alexandria Light and Power	Melrose Public Utilities		
Barnesville Municipal Utilities	Moorhead Public Service		
Benson Municipal Utilities	Ortonville Municipal Utilities		
Breckenridge Public Utilities	St. James Public Utility		
Detroit Lakes Public Utilities	Sauk Centre Public Utilities		
Elbow Lake Municipal Electric	Staples Water and Light		
Henning Municipal Utilities	Wadena Electric and Water Department		
Jackson Municipal Utilities	Westbrook Public Utilities		
Lakefield Public Utilities	Worthington Public Utilities		
Lake Park Public Utilities	Hutchinson Utilities Commission		
Luverne Municipal Utilities			
Madison Municipal Utilities			

FILING FOR GREEN PRICING PROGRAMS ON BEHALF OF:			
UTILITY NAME	UTILITY NAME	UTILITY NAME	UTILITY NAME
Adrian Public Utilities	Westbrook Public Utilities		
Barnesville Municipal Utilities	Worthington Public Utilities		
Benson Municipal Utilities			
Breckenridge Public Utilities			
Detroit Lakes Public Utilities			
Elbow Lake Municipal Electric			
Jackson Municipal Utilities			
Lake Park Public Utilities			
Luverne Municipal Utilities			
Madison Municipal Utilities			
Melrose Public Utilities			
St. James Public Utility			
Staples Water and Light			
Wadena Electric and Water Department			

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

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Attachment A.2

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

January 1, 2015 - December 31, 2015

Retail Sales Total	1,273,126
RES Percentage Obligation	12%
RECs Required to be Retired	152,776
Actual RECs Retired	152,776

Enter current reporting year data.

*UTILITY ID #	UTILITY	RETAIL SALES AMOUNT (MWh)	NOTES
3002	Missouri River Energy Services	0	
140	Adrian Public Utilities	5,157	
3	Alexandria Light and Power	197,516	
150	Barnesville Municipal Utilities	12,393	
5	Benson Municipal Utilities	9,328	
12	Breckenridge Public Utilities	12,010	
36	Detroit Lakes Public Utilities	123,955	
177	Elbow Lake Municipal Electric	8,522	
210	Henning Municipal Utilities	4,560	
160	Jackson Municipal Utilities	23,928	
213	Lake Park Public Utilities	5,070	
58	Lakefield Public Utilities	3,523	
63	Luverne Municipal Utilities	36,187	
137	Madison Municipal Utilities	4,121	
151	Marshall Municipal Utilities	34,499	
67	Melrose Public Utilities	80,208	
81	Moorhead Public Service	218,490	
86	Ortonville Municipal Utilities	6,526	
106	Sauk Centre Public Utilities	38,148	
105	St. James Public Utility	20,791	
112	Staples Water and Light	16,545	
123	Wadena Electric and Water Departme	28,827	
224	Westbrook Public Utilities	496	
136	Worthington Public Utilities	163,326	
49	Hutchinson Utilities Commission	219,000	

Renewable Energy Certificate Retirement Report for
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*UTILITY ID #	UTILITY	RETAIL SALES AMOUNT (MWh)	NOTES

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Attachment A.3

GREEN PRICING Program Sales for the Reporting Period January 1, 2015 - December 31, 2015

TOTAL GREEN PRICING Sales (MWh)	787
RECS retired for GREEN PRICING programs	787

List the cumulative retail sales of green pricing electricity, including utility-managed community solar where the utility retires RECs on behalf of customers, and the number of customers as of December 31, 2015.

*Utility ID #s on last worksheet

*UTILITY ID #	UTILITY NAME	PROGRAM NAME	NO. OF PROGRAM CUSTOMERS	PROGRAM SALES (MWh)	NOTES
140	Adrian Public Utilities		1	1	
150	Barnesville Municipal Utilities		12	29	
5	Benson Municipal Utilities		41	110	
12	Breckenridge Public Utilities		20	35	
36	Detroit Lakes Public Utilities		116	221	
177	Elbow Lake Municipal Electric		2	2	
160	Jackson Municipal Utilities		37	71	
213	Lake Park Public Utilities		12	28	
63	Luverne Municipal Utilities		39	66	
137	Madison Municipal Utilities		4	6	
67	Melrose Public Utilities		23	52	
105	St. James Public Utility		9	14	
112	Staples Water and Light		5	21	
123	Wadena Electric and Water Department		1	1	
224	Westbrook Public Utilities		2	2	
136	Worthington Public Utilities		70	127	

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

MRETS ID	MRETS Generator Facility Name	RECS retired for RENEWABLE ENERGY STANDARD compliance	RECS retired for GREEN PRICING programs	NOTES
Total RECs		152,776	787	1 REC = 1 MWh

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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*

2019

*Include banked Renewable Energy Credits (RECs)

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)
2015	1,273,127	12.00%	152,775	896,597	673,392
2016	1,535,623	17.00%	261,056	917,884	584,142
2017	1,821,359	17.00%	309,631	828,634	442,048
2018	1,849,762	17.00%	314,460	686,541	293,484

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 (%)*
ND	6476	10	2.6
SD	63953	10	25.8

*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.

As a percent of total available capacity, MRES renewable resources currently comprise approximately 10% of MRES energy. At the present time, all MRES renewable resources are based on wind generation.

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

As identified in the various compliance reports MRES files with the Commission and DOC, MRES has acquired existing wind energy resources as an integral part of its power supply program. Those existing renewable resources have been acquired both through ownership and contractual arrangements, and are projected to be adequate to satisfy the specific requirements of the RES through 2019. MRES will pursue future renewable resources to correspond with its projected increasing needs for renewable resources, taking care to identify those options that are most cost effective, regardless of the technology involved.

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

At this time, MRES does not envision any obstacles to meeting the Minnesota Renewable Energy Standard.

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

Not applicable at this time as MRES does not envision any obstacles to meeting the Minnesota Renewable Energy Standard.

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RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS

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

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.

MRES continues to evaluate opportunities for additional renewable resources to ensure continuing compliance with the requirements of the Minnesota RES, and the REO goals of North Dakota and South Dakota. In 2016 and beyond, MRES will evaluate its renewable energy portfolio and the energy market to determine cost-effective purchases or the acquisition of such resources. MRES is committed to pursuing renewable energy as part of its balanced portfolio to supply its member communities with reliable and cost-effective power supply.

