

## 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](mailto: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](mailto:DG.Energy@state.mn.us).

For questions about e-filing, contact Karen Santori at 651-539-1530 or at [karen.santori@state.mn.us](mailto: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	<b>Attachment 1</b>
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: January 1, 2017 - December 31, 2017
<b>Renewable Energy Certificate Retirement Report for Renewable Energy Standards and Green Pricing Programs</b>	

Report Year: 2017	Date Submitted: May 14, 2018
-------------------	------------------------------

FILING UTILITY INFORMATION		CONTACT INFORMATION	
Company ID #	3008	Contact Name	Nate Jones
Company Name	Heartland Consumers Power District	Contact Title	Chief Operations Officer
Street Address Line 1	432 SE 12th St	Contact Telephone	605-256-6536
Street Address Line 2	PO Box 248	Contact E-Mail	<a href="mailto:njones@hcpd.com">njones@hcpd.com</a>
City	Madison	COMMENTS/NOTES	
State	SD		
Zip Code	57042		

Filing for <b>RENEWABLE ENERGY STANDARDS</b> on behalf of:			
Utility Name	Utility Name	Utility Name	Utility Name
City of Tyler			
Grove City Electric Dept			
Lake Crystal Municipal Utilities			
Madelia Municipal Light & Power			
Marshall Municipal Utilities			
New Ulm Public Utilities			
Truman Public Utilities			
Heartland Consumers Power District			

Filing for <b>GREEN PRICING PROGRAMS</b> on behalf of:			
Utility Name	Utility Name	Utility Name	Utility Name

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	<b>Attachment 2</b>
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: <b>January 1, 2017 - December 31, 2017</b>
<b>Total Retail Sales to Minnesota Customers and Renewable Energy Certificates Required to be Retired for RENEWABLE ENERGY STANDARD Compliance</b>	

Retail Sales Total	224,502
RES Percentage Obligation	17%
RECs Required to be Retired	38,166
Actual RECs Retired	38,166

Enter current reporting year  
data.

Utility ID #	Utility	Retail Sales Amount (MWh)	Notes
120	City of Tyler	4,374	Retail sales amt represents only Heartland's supplemental non-hydro supply only.
208	Grove City Electric Dept	8,154	
57	Lake Crystal Municipal Utilities	17,433	
65	Madelia Municipal Light & Power	30,340	
76	New Ulm Public Utilities	153,132	Retail sales amt represents only Heartland's supplemental non-hydro supply only.
180	Truman Public Utilities	11,069	
3008	Heartland Consumers Power District	0	

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	<b>Attachment 3</b>
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: <b>January 1, 2017 - December 31, 2017</b>
<b>GREEN PRICING Program Sales</b>	

TOTAL GREEN PRICING Sales (MWh)	0
RECS retired for GREEN PRICING programs	0

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 #	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	<b>Attachment 4</b>
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: <b>January 1, 2017 - December 31, 2017</b>
<b>Renewable Energy Certificate Retirements for Renewable Energy Standards and Green Pricing Programs</b>	

<b>Renewable Energy Standard REC Retirement Account Name:</b>	<b>2017 MN REO/RES - HCPD</b>
<b>Green Pricing REC Retirement Account Name:</b>	<b>n/a</b>

<b>Total RECs</b>		<b>38,166</b>	<b>0</b>	<b>1 REC = 1 MWh</b>
		RECS retired for <b>RENEWABLE ENERGY STANDARD</b>		RECS retired for <b>GREEN PRICING</b>
MRETS ID	MRETS Generator Facility Name	Generator Fuel Type	compliance	NOTES
M496	Wessington Wind I - Wessington Springs	Wind	38,166	

Minnesota Public Utilities Commission: Docket No. E999/PR-18-12, Docket No. E-999/M-18-78	<b>Attachment 5</b>
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: <b>January 1, 2017 - December 31, 2017</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	

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)

2045
------

**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	224,502	17%	38,165	160,671	122,506
2018	228,992	17%	38,929	165,000	560,575
2019	233,572	17%	39,707	165,000	685,868
2020	238,243	20%	47,649	185,000	823,220

**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 (%)*
IA	1135	10%	1%
SD	19878	10%	12%

\*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.**

HCPD acquires its renewable energy through a power purchase agreement (PPA) with Wessington Springs Wind Energy Center, LLC, a subsidiary of NextEra Energy Resources. The PPA entitles HCPD to purchase the entire 51 MW of nameplate wind capacity and own all of the environmental attributes associated with such generation from the Wessington Springs Wind Energy Center. (10 MW's of the project are committed to another wholesale power supplier.) HCPD will be able to meet both the Minnesota Renewable Energy Standard (RES) and the South Dakota and Iowa Renewable Energy Objective (REO) through its participation in the Wessington Springs Wind Energy Center project for many years to come. The current PPA will expire in 2039.

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

Heartland extended its PPA as mentioned above from 2029 to 2039.

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

no obstacles

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

n/a

**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. customer's bills and the utility's rates as low as practicable, given regulatory and other constraints.**

Heartland has taken advantage of NextEra's ability to repower the project to keep rates as low as practicable.

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	<b>Attachment 6</b>
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: <b>January 1, 2017 - December 31, 2017</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	0

Enter current reporting year data.			
Wholesale REC Purchases	Wholesale REC Sales	PRICE	NOTES
Heartland did not sell any MN allocated RECs			