

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](mailto: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](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) .

Yellow cells - Information provided by utility

Pink cells - Calculated data

Green cells - Headers and instructions

Blue cells - Lists of codes

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

Minnesota Public Utilities Commission  
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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 25, 2016
<b>FILING UTILITY INFORMATION</b>		<b>CONTACT INFORMATION</b>	
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 RENEWABLE ENERGY STANDARDS 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 GREEN PRICING PROGRAMS ON BEHALF OF:			
UTILITY NAME	UTILITY NAME	UTILITY NAME	UTILITY NAME



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

*UTILITY ID #	UTILITY	RETAIL SALES AMOUNT (MWh)	NOTES

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

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**Attachment A.3**

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

TOTAL <b>GREEN PRICING</b> Sales (MWh)	0
RECS retired for <b>GREEN PRICING</b> programs	0

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

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

*UTILITY ID #	UTILITY NAME	PROGRAM NAME	NO. OF PROGRAM CUSTOMERS	PROGRAM SALES (MWh)	NOTES



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

MRETS ID	MRETS Generator Facility Name	RECS retired for <b>RENEWABLE ENERGY STANDARD</b> compliance	RECS retired for <b>GREEN PRICING</b> programs	NOTES
<b>Total RECs</b>		77,535	0	1 REC = 1 MWh



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**Attachment A.5**

**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)

2029

**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	646,112	12%	77,534	137,282	59,748
2016	459,720	17%	78,153	128,107	49,954
2017	244,382	17%	41,545	127,710	86,165
2018	246,826	17%	41,961	127,313	85,352

**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	1034	10%	1%
SD	20879	10%	15%

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

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

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

Heartland Consumers Power District projects adequate renewable energy resources to meet both the Minnesota Renewable Energy Standard and the Iowa and South Dakota Renewable Energy Objective given its current customer base and projected load.

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

Heartland was not initially included in the definition of "electric utility" under §216B.1691 - Renewable Energy Objectives. In 2007, the statute was revised to include Heartland and Heartland was eventually ordered by the Minnesota Public Utilities Commission to comply with the RES in their November 12, 2008 Order. As such, Heartland executed a PPA with Wessington Wind LLC, now Wessington Springs Wind Energy Center, in order to meet Minnesota's renewable energy objectives and RES requirements. Given Heartland's current customer base and projected retail load served in Minnesota, Heartland will be able to meet each milestone of Minnesota's RES and Iowa's and South Dakota's REO solely from the 20 year PPA it executed for the output of the Wessington Springs Wind Energy Center.

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

Heartland hasn't, nor anticipates, encountering any obstacles to complying with MN Statute §216B.1691 for future periods.

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

Heartland hasn't, nor anticipates, encountering any obstacles to complying with MN Statute §216B.1691 for future periods, and such, doesn't have any solutions to offer.

**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
none				

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


**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.**

Heartland provides wholesale electric service to primarily small rural communities and is acutely aware of the economic impacts of increasing electric rates to the end use consumers. By statute, Heartland provides its customers with cost based rates and keeps its margins and financial metrics lean. Heartland has secured a portfolio of both long-term renewable and baseload resources to meet its customer base load serving needs and renewable objectives/standards each year. In planning for the future, Heartland has been faced with surplus energy and upward rate pressure. Heartland has negotiated long-term firm sales contracts with several regional utilities to sell a portion of its surplus power and alleviate market exposure and upward rate pressure.



UTILITY NAME	UTILITY ID
Akron Public Utilities	146
Alaquilla Cooperative	1
Albia Public Utilities	3
Albion Light & Power	3
Albia Electric Coop	26
Albion Electric Coop, Inc	26
Austin Utilities	177
Baker Public Utilities Commission	177
Bakersville Municipal Power	156
Baker Electric Power Association	3008
Baltimore Electric Coop, Inc.	29
Barnes Municipal Utilities	30
Barre Public Utilities	146
Barre Public Public Utilities	146
Beech Fork Light & Water Dept	138
Beech Fork Electric Public Coop	138
Berkshire Public Utilities	11
Beverly Public Utilities	146
Beverly Co Rural Electric Assn	3
Beverly Municipal Light & Power	206
Bethesda Utilities	206
Bethesda Municipal Light & Power Assn	7
Central MA Municipal Power Agency	3008
Canton Public Utilities	258
City of Ada	139
City of Alaska	201
City of Alameda	202
City of Anoka	53
City of Anson	146
City of Asheville	146
City of Bagley	201
City of Beaver Light & Power	206
City of Buffalo	32
City of Calhoun Electric Dept	13
City of Chaska	34
City of Chaska	228
City of Dundell	228
City of Elk Falls Utilities Commission	156
City of Elk Falls	156
City of Elmwood	156
City of Elmwood Utility Department	31
City of Elmwood Electric Dept	219
City of Elk River	160
City of Elk River	211
City of Elk River	26
City of Elmwood	63
City of Elk River	233
City of Elk River	213
City of Elk River	227
City of Elk River	80
City of Elk River	24
City of Elk River Electric System	219
City of Elk River	219
City of Elk River	251
City of Elk River	103
City of Elk River	251
City of Elk River	154
City of Elk River	118
City of Elk River	120
City of Elk River	120
City of Elk River	225
City of Elk River	139
Chambers Fork Electric Coop	18
Chambers Fork Electric Coop	313
Chambers Fork Light & Power	8
Chambers Fork Power & Light, Inc.	36
Chambers Power Coop	109
Dakota Electric Assn	56
Dakota Electric Dept	206
Dakota Municipal Utilities	146
Dakota Public Utility	80
Dakota Electric Dept	16
Dakota County Public Utility & Light Dept	174
Dakota Electric Power Coop, Inc	206
Dakota Light and Power	177
Dakota Municipal Power	36
Dakota Municipal Utilities	146
Dakota Municipal Utilities	141
Dakota Rural Electric Assn	63
Dakota Municipal Utilities	170
Dakota Power Coop, Inc	41
Dakota Light & Power	156
Dakota Light & Power Commission	42
Dakota County Public Electric Assn	43
Dakota Public Utilities	17
Dakota Public Utilities Commission	44
Dakota Electric	213
Dakota City Electric Dept	206
Dakota Municipal Utilities	48
Dakota Public Utilities	47
Dakota Electric Coop, Inc	206
Dakota Electric Coop	48
Dakota Electric Coop	206
Dakota Electric Coop	3008
Dakota Electric Coop	206
Dakota Public Utilities Commission	163
Dakota Public Utilities Commission	48
Dakota Power and Light Company Alaska	52
Dakota Electric Coop	206
Dakota Electric Coop	18
Dakota Municipal Utility	139
Dakota Power Coop	18
Dakota Public Utilities	36
Dakota Public Utilities	153
Dakota Public Utilities	207
Dakota Public Utilities	66
Dakota County Power	14
Dakota Public Utilities	213
Dakota Electric Coop	16
Dakota Municipal Utilities	28
Dakota Public Utility	214
Dakota Municipal Utilities	61
Dakota Public Utilities	20
Dakota Municipal Light & Power	66
Dakota Municipal Utilities	139
Dakota Municipal Utilities	151
Dakota Power Assn	64
Dakota Light & Power Assn	66
Dakota Public Utilities	67
Dakota Electric Coop	21
Dakota Municipal Power Agency	3001
Dakota Power Co	68
Dakota Valley Coop Light & Power Assn	28
Dakota Valley Electric Coop	70
Dakota Power Coop	68
Dakota Electric Services	3002
Dakota Public Services	81
Dakota Light & Light Commission	72
Dakota Municipal Utilities	74
Dakota Public Utilities & Light Dept	74
Dakota Public Utilities	154
Dakota Public Utilities	76
Dakota Public Utilities Commission	137
Dakota Public Utilities	78
Dakota Cooperative Electric	148
Dakota Municipal Light & Light	78
Dakota Electric Coop	78
Dakota Electric Coop	78
Dakota Electric Coop	83
Dakota Municipal Power Agency	3007
Dakota Electric Coop Assn	85
Dakota Municipal Power Agency	3005
Dakota Municipal Electric Dept	86
Dakota Light Department	86
Dakota Power Dept	86
Dakota Public Utilities	88
Dakota Cooperative Services	88
Dakota Utilities	417
Dakota Electric Coop, Inc	26
Dakota Public Utilities	170
Dakota Public Utilities	94
Dakota Public Utilities	94
Dakota Electric Coop	94
Dakota Valley Coop Power Assn	94
Dakota Electric Coop	96
Dakota Public Utilities	97
Dakota Shady Coop Power Assn	98
Dakota Public Utilities	98
Dakota Electric Coop	100
Dakota Municipal Light & Light	100
Dakota Electric Assn	102
Dakota Public Utilities	108
Dakota Public Utilities	107
Dakota Municipal Light Dept	221
Dakota Valley Cooperative Electric	110
Dakota Electric Utility	143
Dakota Electric Assn	109
Dakota MN Municipal Power Agency	194
Dakota Public Utilities Comm	111
Dakota Public Utilities Comm	134
Dakota Light & Water	108
Dakota Municipal Light & Power	105
Dakota Municipal Utilities	109
Dakota Electric Assn	113
Dakota Electric Assn	114
Dakota Electric Dept	222
Dakota Public Utilities	114
Dakota Public Utilities	117
Dakota Electric Coop, Inc	116
Dakota Electric Coop	116
Dakota Public Utilities	180
Dakota Dept of Public Utilities	142
Dakota Light & Water	123
Dakota Municipal Light & Power	77
Dakota Public Utilities	126
Dakota Public Utilities	99
Dakota Public Utilities	224
Dakota Municipal Power Agency	3004
Dakota Electric Coop	177
Dakota Municipal Utilities	161
Dakota Municipal Utilities	148
Dakota Public Utilities	136
Dakota Electric Assn	136
Dakota Electric Assn	80