

Public Document

May 29, 2014

VIA E-Filing and U.S. Mail

Dr. Burl Haar Executive Secretary Minnesota Public Utilities Commission 121 7th Place East, Suite 350 St. Paul, MN 55101-2147

Heartland Consumers Power District RES Compliance Report for 2013

RE: In the Matter of a Renewable Energy Certificate Retirement and Reporting for Compliance Year 2013 Docket No. E-999/PR-14-12

In the Matter of Commission Consideration and Determination on Compliance with Renewable Energy Standards Docket Number E-999/M-14-237

In the Matter of the Green Pricing Verification Filing Process Docket No. E-999/PR-02-1240

Dear Dr. Haar:

Heartland Consumers Power District (Heartland) provides this 2013 RES Compliance Report as demonstration of its compliance with Minn. Stat. § 216B.1691 in regard to the above referenced dockets. This report is composed of two attachments; Attachment A is the REC Retirements and Biennial Compliance Report and Attachment B is the REC Sales and Purchases Report.

This filing has been submitted electronically by e-filing and copies have been served on those on the appropriate service lists for this compliance filing. Please contact me at njones@hcpd.com or at 605-256-6536 if you have any questions regarding this filing.

Respectfully submitted,

/s/ NATE JONES Nate Jones, Market Operations Manager

Enclosures cc: Service List

STATE OF MINNESOTA

BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION

Beverly Jones Heydinger Dr. David C. Boyd Dan Lipschultz Nancy Lange Betsy Wergin Chair Commissioner Commissioner Commissioner

IN THE MATTER OF RENEWABLE ENERGY	DOCKET NO. E-999/PR-14-12
CERTIFICATE RETIREMENT REPORTING FOR	Date: May 29, 2014
COMPLIANCE YEAR 2013	2 1144 22, 2014
IN THE MATTER OF COMMISSION	DOCKET NO. E-999/M-14-237
CONSIDERATION AND DETERMINATION ON	Date: May 29, 2014
COMPLIANCE WITH RENEWABLE ENERGY	
STANDARDS	
IN THE MATTER OF GREEN PRICING	DOCKET NO. E-999/PR-02-
VERIFICATION FILING PROCESS	1240
	Date: May 29, 2014

AFFIDAVIT OF SERVICE

STATE OF SOUTH DAKOTA

COUNTY OF LAKE

Kathie Lewis, being first duly sworn on oath, deposes and states:

That on the 29th day of May, 2014, copies of the foregoing Affidavit of Service, together with copies of Heartland Consumers Power District's responses to Notice of the Public Utilities Commission dated April 17, 2014 in the above-referenced matter were served upon the parties on the attached service list, by e-filing, messenger, electronic mail, facsimile and/or first-class mail, proper postage prepaid from Madison, South Dakota.

Kathie Lewis, Executive Assistance

Subscribed and Sworn to Before Me this 29th day of May, 2014.

Sharla Fedeler Notary Public

My Commission Expires on 11261



) ss.

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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 Retirements & Biennial Compliance Reporting

For the Reporting Period: January 1, 2013 - December 31, 2013

Instructions

 note: items in red indicate changes in reporting from previous year
Due: June 1st, 2014
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

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: <u>DG.Energy@state.mn.us</u>. 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

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:

REPORT YEAR	2013
FILING UTILITY INFORMATION]
COMPANY ID #	3008
COMPANY NAME	Heartland Consumers Power District
STREET ADDRESS LINE 1	432 SE 12th St
STREET ADDRESS LINE 2	PO Box 248
CITY	Madison
STATE	SD
ZIP CODE	57042

January 1, 2013 - December 31, 2013

May 29, 2014
Nate Jones
Market Operations Manager
605-256-6536
njones@hcpd.com

COMMENTS/NOTES

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 Distri	ct		

FILING FOR GREEN PRICING PR	ROGRAMS ON BEHALF OF:		
UTILITY NAME	UTILITY NAME	UTILITY NAME	UTILITY NAME

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, 2013 - December 31, 2013

		Ret	ail Sales Total	643,180
		RES Percentage Obligation		12%
		RECs Required to be Retired		
		Actual RECs Retired		77,182
		Actual	RECS Retired	77,183
		Enter current reporting year data.		
*UTILITY		RETAIL SALES AMOUNT		
ID #	UTILITY	(MWh)	NOTES	
120	City of Tyler Grove City Electric Dept	5,800 7,822	Retail sales amt	represents only Heartland's supplemental non-hydro
208 57 65 151	Lake Crystal Municipal Utilities	18,595		
65	Madelia Municipal Light & Power	28,023		
151	Marshall Municipal Utilities	429,619	Retail sales amt	represents only Heartland's supplemental non-hydro
76	New Ulm Public Utilities	140,160	Retail sales amt	represents only Heartland's non-hydro supply only.
180	Truman Public Utilities	13,161		
3008	Heartland Consumers Power District	0		
-				

Renewable Energy Certificate Retirement Report

GREEN PRICING Program Sales for the Reporting Period: January 1, 2013 - December 31, 2013

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

List the cumu	List the cumulative retail sales of green pricing electricity to end-use customers in 2013 and the number of customers as of December 31, 2013. *Utility ID #s on last worksheet				
December 31, 2013.					
		NO. OF GREEN PRICING CUSTOMERS	GREEN PRICING SALES	NOTES	

Green Pricing Verification Report

Attachment A.4

Renewable Energy Certificate Retirements for Renewable Energy Standards and Green Pricing Programs for the Reporting Period: January 1, 2013 - December 31, 2013

Renewable Energy Standard REC Retirement Account Name:	
Green Pricing REC Retirement Account Name:	

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MRETS ID MRETS Generator Facility Name ENERGY STANDARD compliance GREEN PRICING programs NOTES M226 Chandler Wind Farm - Unit 226 80 1 REC = 1 MWh M451 Twin Cities Hydro, LLC - Twin Cities Hydro 893					
MRETS ID MRETS Generator Facility Name STANDARD compliance PRICING programs NOTES Total RECs 77,183 0 1 REC = 1 MWh M226 Chandler Wind Farm - Unit 226 80 1 M451 Twin Cities Hydro, LLC - Twin Cities Hydro 893 1					
MRETS ID MRETS Generator Facility Name STANDARD compliance PRICING programs NOTES Total RECs 77,183 0 1 REC = 1 MWh M226 Chandler Wind Farm - Unit 226 80 1 M451 Twin Cities Hydro, LLC - Twin Cities Hydro 893 1			ENERGY	GREEN	
MRETS ID MRETS Generator Facility Name compliance programs NOTES Total RECs 77,183 0 1 REC = 1 MWh M226 Chandler Wind Farm - Unit 226 80 M451 Twin Cities Hydro, LLC - Twin Cities Hydro 893					
Total RECs 77,183 0 1 REC = 1 MWh M226 Chandler Wind Farm - Unit 226 80 M451 Twin Cities Hydro, LLC - Twin Cities Hydro 893		MRETS Concreter Equility Name			NOTES
M226 Chandler Wind Farm - Unit 226 80 M451 Twin Cities Hydro, LLC - Twin Cities Hydro 893	WIRE IS ID	WIRE 13 Generator Facility Name	compliance	programs	NOTES
M226 Chandler Wind Farm - Unit 226 80 M451 Twin Cities Hydro, LLC - Twin Cities Hydro 893		Total RECs	77,183	0	1 REC = 1 MWh
M481 Twin Clinis Hydro, LLC.: Twin Clinis Hydro 833 M486 Wessington Wind I.: Wessington Spring 76.210 Image Image Image Image	M226	Chandler Wind Farm - Unit 226	80		
MAGEMageMa	MAEI	Twin Citico Hydro, LLC, Twin Citico Hydr	00		
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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

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

4.B. & 5.I. Projected compliance for the current plus three (3) upcoming years.

					Projected
	actual/projected			Projected	Surplus/
	MN retail sales	RES	RES Req.	Resources	(Deficit)
Year	(MWhs)	Req.(%)	(MWhs)	(MWhs)	(MWhs)
2013	643,180	12	77,182	126,692	49,510
2014	646,219	12	77,546	136,469	58,923
2015	647,698	12	77,724	132,089	43,636
2016	436,308	17	74,172	128,107	43,070

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.

			Apportionment of					
	State	REO Req.	renewable energy					
2013	SD	0%	10,729	All Numbers include supplemental portion of the load for				
2014	SD	0%	10,865	State Universities in South Dakota. Heartland has a				
2015	SD	10%	33,464	commitment to provide the State Universities in SD with				
2016	SD	10%	34,054	100% renewable energy above their WAPA allocations.				
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apportionment of renewable energy should reflect each state's percentage of total system sales.

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 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 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

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

Attachment A.5



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

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.



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

Renewable Energy Certificate Retirement Report for RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS Attachement B: REC Sales and Purchases

For the Reporting Period: January 1, 2012 - December 31, 2013

Instructions

 note: items in red indicate changes in reporting from previous year
Due: June 1st, 2014
Complete the following worksheets and e-file in Excel (XLS or XLSX) format: Worksheet B.1, Utility Info

Worksheet B.2, RECs Bought and Sold During the Reporting Period

To e-file, login, or register, at: <u>https://www.edockets.state.mn.us/EFiling/home.jsp</u> for directions on how to e-file, see: <u>http://www.commerce.state.mn.us/eDocFile/eFilingHelp.html</u>

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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

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

M-RETS RECs Bought and Sold During the Reporting Period:

REPORT YEAR	2013
FILING UTILITY INFORMATION]
COMPANY ID #	3008
	Heartland Consumers Power District
STREET ADDRESS LINE 1	432 SE 12th St
STREET ADDRESS LINE 2	PO Box 248
CITY	Madison
STATE	SD
ZIP CODE	57042

January 1, 2012 - December 31, 2013

DATE SUBMITTED	May 29, 2014		
	1		
CONTACT INFORMATION			
CONTACT NAME	Nate Jones		
CONTACT TITLE	Market Operations Manager		
CONTACT TELEPHONE	605-256-6536		
CONTACT E-MAIL	njones@hcpd.com		

COMMENTS/NOTES

FILING FOR RENEWABLE ENER	GY STANDARDS ON BEHALF OF:		
		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 Distri	ct		

FILING FOR GREEN PRICING PR	OGRAMS ON BEHALF OF:		
UTILITY NAME	UTILITY NAME	UTILITY NAME	UTILITY NAME

Attachment B.2

DOCKET NO. E999/PR-14-12 (continued) DOCKET NO. E999/PR-14-237 (continued) DOCKET NO. E999/PR-02-1240 (continued)

M-RETS RECs Bought and Sold During the Reporting Period:

January 1, 2012 - December 31, 2013

REC Purchases Total	60,000			
REC Sales Total	205,058			
		1		
Enter curre	ent reporting year data.			
Liner current reporting year data.				
REC Purchases	REC Sales		PRICE	NOTES
60,000	00.000	\$	0.20	Transaction Date: 2/24/2012, REC Vintage: 2011
	60,000 4,843	\$	0.75	Transaction Date: 2/24/2012, REC Vintage: 2011 Transaction Date: 3/27/2013, REC Vintage: 2011
	76.737	\$	0.75	Transaction Date: 3/27/2013, REC Vintage: FH 201
	76,737 63,478	\$	0.85	Transaction Date: 3/27/2013, REC Vintage: BH 201:
		-		
		-		

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