

Public Document

March 20, 2020

Mr. Will Seuffert, 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 2019

RE: In the Matter of Commission Consideration and Determination of Compliance with Renewable Energy Standards for Year 2019 Docket No. E-999/PR-20-12

In the Matter of Commission Consideration and Determination of Compliance with Renewable Energy Standards (RES) Docket No. E-999/M-20-283

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

Dear Mr. Seuffert:

Heartland Consumers Power District (Heartland) provides this 2019 RES Compliance Report as demonstration of its compliance with Minn. Stat. § 216B.1691 in regard to the above referenced dockets.

This filing has been submitted electronically by e-filing and copies have been served on the Minnesota Division of Energy Resources and those on the general service list for compliance filings. Please contact me at njones@hcpd.com or at 605-256-6536 if you have any questions regarding this filing.

Respectfully submitted,

Nate Jones

Chief Operations Officer

Enclosures

cc: Service List

STATE OF MINNESOTA

BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION

IN THE MATTER OF COMMISSION	DOCKET NO. E-999/PR-20-12
CONSIDERATION AND DETERMINATION OF	Date: March 20, 2020
COMPLIANCE WITH RENEWABLE ENERGY	
STANDARDS FOR YEAR 2019	
IN THE MATTER OF COMMISSION	DOCKET NO. E-999/M-20-283
CONSIDERATION AND DETERMINATION OF	Date: March 20, 2020
COMPLIANCE WITH RENEWABLE ENERGY	
STANDARDS (RES)	
IN THE MATTER OF GREEN PRICING	DOCKET NO. E-999/PR-02-1240
VERIFICATION FILING PROCESS	Date: March 20, 2020

AFFIDAVIT OF SERVICE

STATE OF SOUTH DAKOTA)
COUNTY OF LAKE) ss.
COUNTY OF LAKE)

Nate Jones, being first duly sworn on oath, deposes and states:

That on the 20th day of March 2020, copies of the foregoing Affidavit of Service, together with copies of Heartland Consumers Power District's responses to 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.

Nate Jones, Chief Operating Officer

Subscribed and Sworn to Before Me this 20th day of March, 2020.

Katlyn Hahn Notary Public

My Commission Expires on 9-14-22



Minnesota Public Utilities Commission: Docket No. E999/PR-20-12, Docket No. E999/M-20-283

Minnesota Department of Commerce: Docket No. E999/PR-02-1240

Renewable Energy Certificate Retirement Report for Renewable Energy Standards and Green Pricing Programs

Attachment 1

Reporting Period: January 1, 2019 - December 31, 2019

Report Year	2019	Date Submitted	March 20, 2020
FILIN	G 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	njones@hcpd.com
City	Madison		COMMENTS/NOTES
State	SD		
Zip Code	57042		

	Filing for REN	EWABLE ENER	RGY STANE	OARDS on b	ehalf of:		
Utility Name	Utility Name		Utility Nam	е		Utility Name	
City of Tyler							
Grove City Electric Dept							
Lake Crystal Municipal Utilities							
Madelia Municipal Light & Power							
Marshall Municipal Utilities							- 8
New Ulm Public Utilities							
Truman Public Utilities							
Heartland Consumers Power District							

Jtility Name	Utility Name	Utility Name	II II	Utility Name	
	#. 9				

Minnesota Public Utilities Commission: Docket No. E999/PR-20-12, Docket No. E999/M-20-283

Attachment 2

Minnesota Department of Commerce: Docket No. E999/PR-02-1240

Reporting Period:

January 1, 2019 - December 31, 2019

Total Retail Sales to Minnesota Customers and

Renewable Energy Certificates Required to be Retired for RENEWABLE ENERGY STANDARD Compliance

Retail Sales Total	234,492
RES Percentage Obligation	17%
RECs Required to be Retired	39,864
Actual RECs Retired	39,864

Enter current reporting year

Utility ID#	Utility	Retail Sales Amount (MWh)	Notes
120	City of Tyler	4,953	Retail sales amt represents only Heartland's supplemental non-
208	Grove City Electric Dept	8,105	
57	Lake Crystal Municipal Utilities	17,382	
65	Madelia Municipal Light & Power	33,607	
76	New Ulm Public Utilities	159,543	Retail sales amt represents only Heartland's supplemental non-
180	Truman Public Utilities	10,902	
3008	Heartland Consumers Power District	0	

Minnesota Public Utilities Commission: Docket No. E999/PR-20-12, Docket No. E999/M-20-283

Attachment 3

Minnesota Department of Commerce: Docket No. E999/PR-02-1240

Reporting Period:

January 1, 2019 - December 31, 2019

GREEN PRICING Program Sales

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

List the cu	mulative retail sales of green prici	ng electricity, including u	tility-managed com	munity solar, and	the number of	customers as of December 31, 2019.
Jtility ID # Worksheet 1)	Utility Name	Program Name	No. of Program Customers	Program Sales (MWh)	Retail Rate (\$/kWh)	Notes
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Minnesota Public Utilities Commission: Docket No. E999/PR-20-12, Docket No. E999/M-20-283

Minnesota Department of Commerce: Docket No. E999/PR-02-1240

Reporting Period: January 1, 2019 - December 31, 2019

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

Renewable Energy Standard REC Retirement Account Name:	2019 MN REO/RES - HCPD
Green Pricing REC Retirement Account Name:	n/a

	Total RECs		39,864	0		1 REC = 1 MWh
			RECS retired for			
			RENEWABLE			
			ENERGY	RECS retired for		
			STANDARD	GREEN		
MRETS ID	MRETS Generator Facility Name	Generator Fuel Type	compliance	PRICING programs	NOTES	
M496	Wessington Wind I - Wessington Spri	ngs Wind	39,864			

Minnesota Public Utilities Commission: Docket No. E999/PR-20-12, Docket No. E999/M-20-283

Attachment 5

Reporting Period:

January 1, 2018 - December 31, 2019

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)

2044

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)
2020	242,681	20%	48,536	184,118	135,582
2021	245,019	20%	49,004	183,000	512,381
2022	245,299	20%	49,060	182,000	645,321
2023	245,581	20%	49,116	181,000	777,205

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	1,334	10%	0.76%
SD	21,712	10%	12.35%
NE	1,472	10%	0.84%

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

The status of the utility's renewable energy mix relative to the objective & standards. 5.E.3 (i) 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. Efforts taken to meet the objective and standards 5.E.3(ii) Heartland extended its PPA as mentioned above from 2029 to 2039. Obstacles encountered or anticipated in meeting the objective or standards 5.E.3(iii) no obstacles Potential solutions to the obstacles 5.E.3(iv) n/a List any renewable generation facilities expected to become operational during the upcoming year 5.G. Expected Comm'l Capacity (MW) Cap. Factor (%) Operation Date Facility Name Type 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 has taken advantage of NextEra's ability to repower the project to keep rates as low as practicable.

Minnesota Public Utilities Commission: Docket No. E999/PR-20-12, Docket No. E999/M-20-283

Attachment 6

Minnesota Department of Commerce: Docket No. E999/PR-02-1240

Reporting Period:

January 1, 2018 - December 31, 2019

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	325,161

Enter REC data for the 2	preceding calendar years.	NAME OF STREET			
Wholesale REC Purchases Wholesale REC S	Wholesale REC Sales		 PRICE	NOTES	
		110,334	\$ 0.20	2016 Full Year	
		71,000	\$ 0.20	2017 Full Year	
		50,000	\$ 0.83	BH 2017	
		50,000	\$ 0.83	FH 2018	
		43,827	\$ 0.82	BH 2019	