

Public Document

June 15, 2021

Mr. Will Seuffert, Executive Secretary  
Minnesota Public Utilities Commission  
121 7<sup>th</sup> Place East, Suite 350  
St. Paul, MN 55101-2147

**Heartland Consumers Power District RES Compliance Report for 2020**

**RE: In the Matter of Commission Consideration and Determination of  
Compliance with Renewable Energy Standards for Year 2020  
Docket No. E-999/PR-21-12**

Dear Mr. Seuffert:

Heartland Consumers Power District (Heartland) provides this 2020 RES Compliance Report as demonstration of its compliance with Minn. Stat. § 216B.1691 in regard to the above referenced docket.

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](mailto: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



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

Minnesota Public Utilities Commission: Docket No. E999/PR-21-12	<b>Attachment 1</b>
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: January 1, 2020 - December 31, 2020
<b>Renewable Energy Certificate Retirement Report for Renewable Energy Standards and Green Pricing Programs</b>	

Report Year: 2020	Date Submitted: June 15, 2021
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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	njones@hcpd.com
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			
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-21-12	Attachment 2
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: January 1, 2020 - December 31, 2020
<b>Total Retail Sales to Minnesota Customers and Renewable Energy Certificates Required to be Retired for RENEWABLE ENERGY STANDARD Compliance</b>	

Retail Sales Total	239,374
RES Percentage Obligation	17%
RECs Required to be Retired	40,694
Actual RECs Retired	54,546

Enter current reporting year data.
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Utility ID #	Utility	Retail Sales Amount (MWh)	Notes
120	City of Tyler	4,408	Retail sales amt represents only Heartland's supplemental non-
208	Grove City Electric Dept	7,712	
57	Lake Crystal Municipal Utilities	16,658	
65	Madelia Municipal Light & Power	35,722	
76	New Ulm Public Utilities	164,312	Retail sales amt represents only Heartland's supplemental non-
180	Truman Public Utilities	10,563	
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-21-12	Attachment 4
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: January 1, 2020 - December 31, 2020
<b>Renewable Energy Certificate Retirements for Renewable Energy Standards and Green Pricing Programs</b>	

Renewable Energy Standard REC Retirement Account Name:	Heartland-MN RPS-2020
Green Pricing REC Retirement Account Name:	n/a

Total RECs		54,546	0	1 REC = 1 MWh
MRETS ID	MRETS Generator Facility Name	Generator Fuel Type	RECS retired for RENEWABLE ENERGY STANDARD compliance	RECS retired for GREEN PRICING programs NOTES
M496	Wessington Wind 1 - Wessington Springs	Wind	42,881	
M302	Laurie River 1 - Laurie River 1	Hydroelectric Water	1,017	
M303	Laurie River 2 - Laurie River 2	Hydroelectric Water	1,123	
M305	McArthur Falls - McArthur Falls	Hydroelectric Water	2,073	
M304	Pine Falls - Pine Falls	Hydroelectric Water	944	
M307	Pointe du Bois - Pointe du Bois	Hydroelectric Water	4,511	
M306	Slave Falls - Slave Falls	Hydroelectric Water	1,997	

Minnesota Public Utilities Commission: Docket No. E999/PR-21-12	Reporting Period:	Attachment 5 January 1, 2019 - December 31, 2020
<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)

2044
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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)
2021	247,233	20%	49,447	184,118	578,323
2022	249,925	20%	49,985	183,000	711,338
2023	252,702	20%	50,540	182,000	842,798
2024	256,014	20%	51,203	181,000	972,595

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	1,317	10%	0.73%
SD	20,315	10%	11.23%
NE	2,294	10%	1.27%

\*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 Wind, 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, Iowa and Nebraska Renewable Energy Objectives (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. **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.

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

Minnesota Public Utilities Commission: Docket No. E999/PR-21-12	Attachment 6
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: January 1, 2019 - December 31, 2020
<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	50,000
REC Sales Total	325,161

Enter REC data for the 2 preceding calendar years.			
Wholesale REC Purchases	Wholesale REC Sales	PRICE	NOTES
	110,334	\$0.20	2016 Full Year
	71,000	\$0.20	2017 Full Year
	43,827	\$0.82	BH 2019
	50,000	\$1.03	FH 2020
	30,000	\$1.20	FH 2020
	20,000	\$1.20	BH 2020
50,000		\$0.75	2018 MN RPS Hydro