

Public Document

March 25, 2025

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

Heartland Energy RES Compliance Report for 2024

**RE: In the Matter of Commission Consideration and Determination of
Compliance with Renewable Energy Standards for Year 2024
Docket No. E-999/PR-25-12
Docket No. E-999/PR-02-1240**

Dear Mr. Seuffert:

Heartland Energy (Heartland) provides this 2024 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 nate@heartlandenergy.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
 CONSIDERATION AND DETERMINATION OF
 COMPLIANCE WITH RENEWABLE ENERGY
 STANDARDS FOR YEAR 2024**

**DOCKET NO. E-999/PR-25-12
 DOCKET NO. E-999/PR-02-1240
 Date: March 25, 2025**

AFFIDAVIT OF SERVICE

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

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

That on the 25th day of March 2025, copies of the foregoing Affidavit of Service, together with copies of Heartland Energy'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 25th day of March 2025.

Katlyn Hahn

Notary Public

My Commission Expires on 10-27-28



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

Minnesota Public Utilities Commission: Docket No. E999/PR-25-12
Minnesota Department of Commerce: Docket No. E999/PR-02-1240

Attachment 1
Reporting Period: January 1, 2024 - December 31, 2024

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

Report Year	2024	Date Submitted	March 25, 2025
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FILING UTILITY INFORMATION		CONTACT INFORMATION	
Company ID #	3008	Contact Name	Nate Jones
Company Name	Heartland Energy	Contact Title	Chief Operations Officer
Street Address Line 1	432 SE 12th St	Contact Telephone	605-256-6536
Street Address Line 2		Contact E-Mail	nate@heartlandenergy.com
City	Madison	COMMENTS/NOTES	
State	SD		
Zip Code	57042		

In the fields below, please identify any OTHER electric utilities your utility is filing on behalf of

Filing for ELIGIBLE ENERGY TECHNOLOGY STANDARD on behalf of:			
Electric Utility Name	Electric Utility's Total Retail Electric Sales (MWh)	RECs Retired on their behalf	% of Sales Covered by RECs
Grove City Electric Dept	7,618		0.0%
Heartland Consumers Power District			
Lake Crystal Municipal Utilities	16,831		0.0%
Madelia Municipal Light & Power	37,058		0.0%
New Ulm Public Utilities	187,107		0.0%
Truman Public Utilities	9,727		0.0%
City of Tyler	4,950		0.0%

Filing for GREEN PRICING PROGRAMS on behalf of:			
Electric Utility Name	Electric Utility's Total Retail Electric Sales (MWh)	RECs Retired on their behalf	% of Sales Covered by RECs
New Ulm Public Utilities	187,108	20,357	10.9%

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

Minnesota Public Utilities Commission: Docket No. E999/PR-25-12
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Attachment 2

Reporting Period:

January 1, 2024 - December 31, 2024

Total Retail Sales to Minnesota Customers and

Renewable Energy Certificates Required to be Retired for ELIGIBLE ENERGY TECHNOLOGY STANDARD COMPLIANCE

Retail Sales Total	263,291
EETS Percentage Obligation	20%
RECs Required to be Retired	52,659
Actual RECs Retired	52,659

Enter current reporting year
data.

Utility ID #	Utility	Retail Sales Amount (MWh)	Notes
208	Grove City Electric Dept	7,618	
3008	Heartland Consumers Power District		
57	Lake Crystal Municipal Utilities	16,831	
65	Madelia Municipal Light & Power	37,058	
76	New Ulm Public Utilities	187,107	
180	Truman Public Utilities	9,727	
120	City of Tyler	4,950	

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

Minnesota Public Utilities Commission: Docket No. E999/PR-25-12	Reporting Period:	January 1, 2024 - December 31, 2024	Attachment 3
Minnesota Department of Commerce: Docket No. E999/PR-02-1240			
GREEN PRICING Program Sales			

TOTAL GREEN PRICING Sales (MWh)	20,362
RECS retired for GREEN PRICING programs	20,357

List the cumulative retail sales of green pricing electricity, including utility-managed community solar, and the number of customers as of December 31, 2024.						
Utility ID # (on Worksheet 1)	Utility Name	Program Name	No. of Program Customers	Program Sales (MWh)	Retail Rate (\$/kWh)	Notes
76	New Ulm Public Utilities	Industrial	1	47	\$ 0.117	\$1/REC
76	New Ulm Public Utilities	Residential	9	20,315	\$ 0.065	\$1/REC

Retail Sales Total	263,291
SES Excluded Retail Sales	-
SES Retail Sales Obligation	263,291
SES Total Percentage Obligation	1.50%
SES Small Scale obligation	0.15%
Non-Small Scale obligation	1.35%
Total SRECs Required to be Retired	3,950
Small SRECs to be retired	395
Non-Small Scale to be retired	3,555
Total Actual RECs Retired	0
Total actual small SRECs retired	0
Total actual non-Small Scale retired	0

Additional SES Reporting

Projected SES compliance for the current plus three (3) upcoming years. Include banked RECs.										
Year	Actual/Projected MN retail sales (MWh) minus SES exempt sales	SES Total Req (MWh)	SES Small Scale Req (MWh)	SES Non-Small Scale Req (MWh)	Projected Total SRECs (MWh)	Projected SRECs less than 40kW (MWh)	Projected SRECs greater than 40kW (MWh)	Projected Total Surplus/ (Deficit) (MWh)	Projected SREC Surplus/(Deficit) less than 40 kW (MWh)	Projected SREC Surplus/(Deficit) greater than 40 kW (MWh)
2024	263,291	3,949	395	3,554	105	105	0	3,844	290	3,554
2025		0	0	0				0	0	0
2026		0	0	0				0	0	0
2027		0	0	0				0	0	0

Annual solar generation on the utilities' system for the previous calendar year				
Fewer than 40kW Generation from eligible CSG subscriptions More than 40kW	Number of Facilities on Utility System	Capacity (kW)	Number registered in M-RETS	Capacity registered in M-RETS
	11	192	0	0

Solar Renewable Energy Certificates Required to be Retired for DISTRIBUTED SOLAR ENERGY STANDARD Compliance
DSES Retail Sales and

Retail Sales Total	
DSES Excluded Retail Sales	
DSES Retail Sales Obligation	0
Number of Retail Electric Customers	
DSES Total Percentage Obligation	#VALUE!
Total SRECs Required to be Retired	
Total actual SRECs retired for DSES Compliance	0
No Retirements Until 2030	

Annual Qualifying Solar Generation on Utilities' System from Previous Calendar Year

	Number Qualifying Solar Generation on Utility System	Qualifying Solar Generation Registered in M- RETS	Capacity registered in M-RETS	SRECs Generated
Fewer than 100 kW				
More than 100 kW				

Additional DSES Reporting

Projected DSES compliance for the current plus three (3) upcoming years. Include banked RECs.

Year	Actual/Projected MN retail sales (MWh) minus DSES exempt sales	DSES Total Req (MWh)	Projected Total SRECs (MWh)	Projected Total Surplus/ (Deficit) (MWh)	Projected Total SRECs (MWh)
2024		#VALUE!		#VALUE!	
2025		#VALUE!		#VALUE!	
2026		#VALUE!		#VALUE!	
2027		#VALUE!		#VALUE!	

Estimated Total Solar Energy Requirement to Meet DSES in 2030
Amount of Solar Generation Missing (Generation Needed by 2030)

The Status of Process Implementation, Project Procurement, and Construction

Response Required from 2025 through 2030

Heartland has only 11,650 meters falling well below the 50,000 meter threshold discussed in Minn. Stat. § 216B.1691, subd. 2b. We do not have plans to meet in place to meet this solar mandate in Minnesota.

A short summary of ongoing efforts to obtain solar energy, including a brief summary of the anticipated mix of project sizes for DSES compliance.	Heartland has only 11,650 meters falling well below the 50,000 meter threshold discussed in Minn. Stat. § 216B.1691, subd. 2b. We do not have plans to meet in place to meet this solar mandate in Minnesota. However, we gladly accept solar applications into our customers service territories under the PURPA law. Thus, we will continue to realize the energy offsets from these solar panels.
Any considerations, such as those outlined in Minn. Stat. § 216B.1691, subd. 2b, that may create challenges with achieving compliance, and which under Minn. Stat. § 216B.1691, subd. 2h(f), may allow the Commission to modify or delay implementation.	Heartland's size and feasibility to install solar as well as resource adequacy and operational challenges with solar applications.

Response Required from 2025 through 2030

Renewable Energy Certificate Retirement Report for

Minnesota Public Utilities Commission: Docket No. E999/PR-25-12
Minnesota Department of Commerce: Docket No. E999/PR-02-1240

Attachment 5
January 1, 2024 - December 31, 2024

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

Reporting Period:

[illegible]

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

Minnesota Public Utilities Commission: Docket No. E999/PR-25-12
Minnesota Department of Commerce: Docket No. E999/PR-02-1240

Attachment 7
January 1, 2024 - December 31, 2024

Reporting Period:

M-RETS RECs Bought and Sold

Ordering pt. 4C requires reporting REC sales & purchases for the 2 preceding calendar years

REC Purchases Total	45,000
REC Sales Total	0

Enter REC data for the 2 preceding calendar years.

Wholesale REC Purchases	Wholesale REC Sales	PRICE	Type of purchase	NOTES
25,000		\$ 0.60	For Green Pricing	Beneficial Ownership Jan-24 through Dec 24
20,000		\$ 0.90	For Green Pricing	Beneficial Ownership Jan-25 through Dec 25