

Instructions

Minnesota Public Utilities Commission
Docket No. E999/PR-21-12

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

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

REC Retirement Compliance Reporting

Due: June 1st, 2021

For the Reporting Period:

January 1, 2020 - December 31, 2020*

*Exception for Worksheet 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

Complete the following worksheets and e-file in **Excel (XLS or XLSX)** format:

- Worksheet 1, Utility Info
- Worksheet 2, Renewable Energy Standard Retail Sales
- Worksheet 3, Green Pricing Program Retail Sales
- Worksheet 4, Solar Energy Standard Retail Sales**
- Worksheet 5, RES, **SES**, GP REC Retirements
- Worksheet 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 Kelly Martone at 651-201-2245 or at kelly.martone@state.mn.us.

For questions about Green Pricing or about filling out this spreadsheet, send an email to: Clean.Energy@state.mn.us.

For questions about e-filing, contact the Regulatory Information Center:

Regulatory.Information.Center.COMM@state.mn.us

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

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

Report Year: 2020	Date Submitted: May 20, 2021
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FILING UTILITY INFORMATION		CONTACT INFORMATION	
Company ID #	3004	Contact Name	Zane Zuther
Company Name	Basin Electric Power Cooperative	Contact Title	Planning Analyst
Street Address Line 1	1717 East Interstate Ave	Contact Telephone	701-557-5638
Street Address Line 2		Contact E-Mail	zzzuther@bepc.com
City	Bismarck		
State	North Dakota		
Zip Code	58503		

COMMENTS/NOTES	
	Please change our company name in the utility ID listing to: Basin Electric Power Cooperative

Filing for RENEWABLE ENERGY STANDARDS on behalf of:			
Utility Name	Utility Name	Utility Name	Utility Name
Crow Wing Coop Power & Light, Inc.			
Minnesota Valley Coop Light & Power Assoc			
Minnesota Valley Electric Coop			
Wright-Hennepin Coop Electric Assn			

Filing for GREEN PRICING PROGRAMS on behalf of:			
Utility Name	Utility Name	Utility Name	Utility Name
Crow Wing Coop Power & Light, Inc.			
Minnesota Valley Coop Light & Power Assoc			
Minnesota Valley Electric Coop			
Wright-Hennepin Coop Electric Assn			

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
	Utility: Basin Electric Power Cooperative
Total Retail Sales to Minnesota Customers and Renewable Energy Certificate (REC) Retirement Requirements for RENEWABLE ENERGY STANDARD Compliance	

Retail Sales Total	843,146
RES Percentage Obligation	20%
RECs Required to be Retired	168,629
Actual RECs Retired	168,629

Enter current reporting year data.

Utility ID #	Utility	Retail Sales Amount (MWh)	Notes
35	Crow Wing Coop Power & Light, Inc.	229,746	
22	Minnesota Valley Coop Light & Power Assoc	156,519	
70	Minnesota Valley Electric Coop	260,767	
130	Wright-Hennepin Coop Electric Assn	196,114	

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

Minnesota Public Utilities Commission: Docket No. E999/PR-21-12	Attachment 3
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: January 1, 2020 - December 31, 2020
	Utility: Basin Electric Power Cooperative
GREEN PRICING Program Sales	

TOTAL GREEN PRICING Sales (MWh)	24,401
RECS retired for GREEN PRICING programs	24,401

List the cumulative retail sales of green pricing electricity, including utility-managed community solar, and the number of customers as of December 31, 2020.						
Utility ID # <small>(on Worksheet 1)</small>	Utility Name	Program Name	No. of Program Customers	Program Sales (MWh)	Retail Rate (\$/kWh)	Notes
35	Crow Wing Coop Power & Light, Inc.	C&I Rec 's	1	70	\$ 0.00233	
22	Minnesota Valley Coop Light & Power Assoc	Prairie Winds GreenChoice General	14	184	\$ 0.010	
70	Minnesota Valley Electric Coop	Membership GreenChoice Large	1	2727	\$ 0.001	
70	Minnesota Valley Electric Coop	C&I Loads	3	12,409	\$ 0.003	
130	Wright-Hennepin Coop Electric Assn	Renewables	4	9,011	\$ 0.010	Green pricing program for residential and commercail members with a total of 190 members participating (varies)

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

List the cumulative retail sales of green pricing electricity, including utility-managed community solar, and the number of customers as of December 31, 2020.

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

List the cumulative retail sales of green pricing electricity, including utility-managed community solar, and the number of customers as of December 31, 2020.

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

Retail Sales Total	
SES Excluded Retail Sales	
SES Retail Sales Obligation	0
SES Total Percentage Obligation	1.50%
SES Small Scale obligation	0.15%
Non-Small Scale obligation	1.35%
Total SRECs Required to be Retired	0
Small SRECs to be retired	0
Non-Small Scale to be retired	0
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 Resources (MWh)	Projected Small Scale Resources (MWh)	Projected Non-Small Scale Resources (MWh)	Projected Total Surplus/ (Deficit) (MWh)	Projected Surplus/ (Deficit) (MWh)	Projected Surplus/ (Deficit) (MWh)
2020		0	0	0				0	0	0
2021		0	0	0				0	0	0
2022		0	0	0				0	0	0
2023		0	0	0				0	0	0

Discussion on efforts to reach the 2030 goal that 10% of MN retail sales be generated by solar energy (Atch A, 14)

Not Applicable

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

Minnesota Public Utilities Commission: Docket No. E999/PR-21-12	Reporting Period:	Attachment 5
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Utility:	January 1, 2020 - December 31, 2020
Renewable Energy Certificate Retirements for Renewable Energy Standards and Green Pricing Programs		

Renewable Energy Standard REC Retirement Account Name:	BEPC-MN RPS-2020
Green Pricing REC Retirement Account Name:	BEPC-Minnesota Green Pricing 2020 Voluntary

Total RECs or SRECs			168,629	24,401	0	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	SRECs retired for <u>Small Scale</u> SOLAR ENERGY STANDARD compliance	SRECs retired for <u>Non-small scale</u> SOLAR ENERGY STANDARD compliance	NOTES
M999	Redwood Electric Cooperative Communi Solar		2				
M998	South Central Electric Association Comm Solar		10				
M998	South Central Electric Association Comm Solar		17				
M999	Redwood Electric Cooperative Communi Solar		10				
M999	Redwood Electric Cooperative Communi Solar		22				
M634	NextEra Energy Baldwin Wind Project - E Wind		32,299				
M634	NextEra Energy Baldwin Wind Project - E Wind		29,586				
M634	NextEra Energy Baldwin Wind Project - E Wind		32,579				
M998	South Central Electric Association Comm Solar		23				
M998	South Central Electric Association Comm Solar		22				
M999	Redwood Electric Cooperative Communi Solar		15				
M998	South Central Electric Association Comm Solar		15				
M999	Redwood Electric Cooperative Communi Solar		16				
M999	Redwood Electric Cooperative Communi Solar		10				
M998	South Central Electric Association Comm Solar		10				
M998	South Central Electric Association Comm Solar		7				
M999	Redwood Electric Cooperative Communi Solar		7				
M998	South Central Electric Association Comm Solar		6				
M999	Redwood Electric Cooperative Communi Solar		23				
M998	South Central Electric Association Comm Solar		20				
M999	Redwood Electric Cooperative Communi Solar		22				
M998	South Central Electric Association Comm Solar		13				
M998	South Central Electric Association Comm Solar		4				
M984	Campbell County Wind - Campbell Coun Wind		6,652				
M998	South Central Electric Association Comm Solar		3				
M582	NextEra Energy Day County Wind, LLC - I Wind		22,564				
M999	Redwood Electric Cooperative Communi Solar		4				
M582	NextEra Energy Day County Wind, LLC - I Wind		13,366				
M582	NextEra Energy Day County Wind, LLC - I Wind		31,302				
M551	Garvin Waste Heat Recovery - OREG2 CS Waste Heat Recovery			3,360			
M551	Garvin Waste Heat Recovery - OREG2 CS Waste Heat Recovery			201			
M984	Campbell County Wind - Campbell Coun Wind			2,727			
M984	Campbell County Wind - Campbell Coun Wind			11,626			
M984	Campbell County Wind - Campbell Coun Wind			184			
M984	Campbell County Wind - Campbell Coun Wind			599			
M551	Garvin Waste Heat Recovery - OREG2 CS Waste Heat Recovery			2,405			
M551	Garvin Waste Heat Recovery - OREG2 CS Waste Heat Recovery			3,045			
M984	Campbell County Wind - Campbell Coun Wind			70			
M984	Campbell County Wind - Campbell Coun Wind			184			

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Minnesota Public Utilities Commission: Docket No. E999/PR-21-12 Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: Utility:	Attachment 6 January 1, 2020 - December 31, 2020 Basin Electric Power Cooperative
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	8,070,225

Enter REC data for the 2 preceding calendar years.				
Wholesale REC Purchases	Wholesale REC Sales	PRICE	Type of purchase	NOTES
	4,045,647	\$ 0.96	2019 Sales	
	4,024,578	\$ 0.60	2018 Sales	