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

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: L and O Power Cooperative Renewable Energy Certificate Retirement Report for Renewable Energy Standards and Green Pricing Programs Report Year 2020 Date Submitted May 28, 2021 FILING UTILITY INFORMATION CONTACT INFORMATION Company ID # Contact Name Curt Dieren Company Name L and O Power Cooperative Contact Title Manager Contact Telephone Street Address Line 1 1302 S. Union St. 712-472-2556 Street Address Line 2 PO Box 511 Contact E-Mail curt.dieren@dgr.com City **Rock Rapids** State IA Zip Code 51246 COMMENTS/NOTES Filing for RENEWABLE ENERGY STANDARDS on behalf of: **Utility Name** Utility Name Utility Name **Utility Name** Sioux Valley Southwestern Electric Federated Rural Electric Assn Filing for GREEN PRICING PROGRAMS on behalf of: **Utility Name** Utility Name **Utility Name Utility Name**

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:	L and O Power Cooperative

Total Retail Sales to Minnesota Customers and Renewable Energy Certificate (REC) Retirement Requirements for RENEWABLE ENERGY STANDARD Compliance

Retail Sales Total	266,592
RES Percentage Obligation	20%
RECs Required to be Retired	53,319
Actual RECs Retired	53,320

Enter current reporting year data.

		data.	
Utility ID #	Utility	Retail Sales Amount (MWh)	Notes
110	Sioux Valley Southwestern Electric	99.706	
40	Sioux Valley Southwestern Electric Federated Rural Electric Assn	166,886	
i			

Minnesota Public Utilities Commission: Docket No. E999/PR-21-12 Minnesota Department of Commerce: Docket No. E999/PR-02-1240 GREEN PRICING Program Sales	Reporting Per Ut	Attachment 3 riod: January 1, 2020 - December 31, 2020 ility: L and O Power Cooperative
TOTAL GREEN PRICING Sales (MWh) RECS retired for GREEN PRICING programs	0 0	

Utility ID #		No. of Program	Program Sales	Retail Rate	
n Worksheet 1) Utility Name	Program Name	Customers	(MWh)	(\$/kWh)	Notes
N/A					

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)
ľ	2020		0	0	0				0	0	0
	2021		0	0	0				0	0	0
ı	2022		0	0	0				0	0	0
ľ	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 (Attch A, 14)

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

Reporting Period: January 1, 2020 - December 31, 2020

Utility: L and O Power Cooperative

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

Renewable Energy Standard REC Retirement Account Name:	2020 EREPC MN RPS
Green Pricing REC Retirement Account Name:	2020 EREPC MN Green Pricing

reen Pricing	g REC Retirement Account Name:				2020 EREP	C MN Green Pricing	
	Total RECs or SRECs		53,320	0	0	0	1 REC = 1 MWh
	TOTAL NECS OF SINECS		RECs retired for		SRECs retired for	SRECs retired for	T UFC - T IAIAA II
			RENEWABLE	RECs retired for	Small Scale SOLAR		
			ENERGY		ENERGY	SOLAR ENERGY	NOTES
			STANDARD	GREEN		STANDARD	NOTES
MRETS ID	MRETS Generator Facility Name	Generator Fuel Type	compliance	PRICING programs	compliance	compliance	
					compliance	compliance	
M582	NextEra Energy Day County Wind, LLC - Day County Wind		6640				
M560	FPL Energy Hancock County Wind, LLC - FPI Energy Hanco		1211				
M582	NextEra Energy Day County Wind, LLC - Day County Wind		28337				
M560	FPL Energy Hancock County Wind, LLC - FPI Energy Hanco		1598				
M560	FPL Energy Hancock County Wind, LLC - FPI Energy Hanco		1873				
M560	FPL Energy Hancock County Wind, LLC - FPI Energy Hanco		1702				
M560	FPL Energy Hancock County Wind, LLC - FPI Energy Hanco		692				
M560	FPL Energy Hancock County Wind, LLC - FPI Energy Hanco		1016				
M560	FPL Energy Hancock County Wind, LLC - FPI Energy Hanco		1452				
M560	FPL Energy Hancock County Wind, LLC - FPI Energy Hanco		1923				
M560	FPL Energy Hancock County Wind, LLC - FPI Energy Hanco	Wind	1300)			
M560	FPL Energy Hancock County Wind, LLC - FPI Energy Hanco	Wind	1465	i			
M560	FPL Energy Hancock County Wind, LLC - FPI Energy Hanco		1589)			
M582	NextEra Energy Day County Wind, LLC - Day County Wind		1377				
M470	Welcome Wind - Welcome Wind	Wind	90				
M470	Welcome Wind - Welcome Wind	Wind	551				
M470	Welcome Wind - Welcome Wind	Wind	504				
			304				

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, 2020 - December 31, 2020
	Utility:	L and O 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	0

Enter REC data for the 2 preceding calendar years.					
Wholesale REC Purchases	Wholesale REC Sales	,	PRICE	Type of purchase	NOTES
none		none	n/a		All REC retirements met through transfers from Basin Electric Power contract.