

## Instructions

Minnesota Public Utilities Commission  
Docket No. E999/PR-18-12  
Docket No. E-999/M-18-78

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

### **Renewable Energy Certificate Retirement Report for Renewable Energy Standards and Green Pricing Programs** REC Retirement Compliance Reporting

#### **Due: June 1st, 2018**

For the Reporting Period:

January 1, 2017 - December 31, 2017\*

\*Exception for Worksheet A.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, RES & Green Pricing REC Retirements

**Worksheet 5, Biennial Compliance Reporting**

**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](mailto:kelly.martone@state.mn.us).

For questions about Green Pricing or about filling out this spreadsheet, send an email to: [DG.Energy@state.mn.us](mailto:DG.Energy@state.mn.us).

For questions about e-filing, contact Karen Santori at 651-539-1530 or at [karen.santori@state.mn.us](mailto:karen.santori@state.mn.us).

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

Minnesota Public Utilities Commission: Docket No. E999/PR-18-12, Docket No. E-999/M-18-78	<b>Attachment 1</b>
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: January 1, 2017 - December 31, 2017
<b>Renewable Energy Certificate Retirement Report for Renewable Energy Standards and Green Pricing Programs</b>	

Report Year: 2017	Date Submitted: May 30, 2018
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FILING UTILITY INFORMATION		CONTACT INFORMATION	
Company ID #	174	Contact Name	Bob Sahr
Company Name	East River Electric Power Coop, Inc.	Contact Title	General Counsel
Street Address Line 1	211 South Harth Avenue	Contact Telephone	605-256-4536
Street Address Line 2	P.O. Box 227	Contact E-Mail	bsahr@eastriver.coop
City	Madison	COMMENTS/NOTES	
State	South Dakota		
Zip Code	57042		

Filing for <b>RENEWABLE ENERGY STANDARDS</b> on behalf of:			
Utility Name	Utility Name	Utility Name	Utility Name
Agralite Electric Cooperative			
Lyon-Lincoln Electric Cooperative			
Meeker Cooperative Power and Light Association			
Redwood Electric Cooperative			
Renville-Sibley Cooperative Power Association			
South Central Electric Association			
Traverse Electric Cooperative			

Filing for <b>GREEN PRICING PROGRAMS</b> on behalf of:			
Utility Name	Utility Name	Utility Name	Utility Name
Agralite Electric Cooperative			
Lyon-Lincoln Electric Cooperative			
Meeker Cooperative Power and Light Association			
Redwood Electric Cooperative			
Renville-Sibley Cooperative Power Association			
South Central Electric Association			
Traverse Electric Cooperative			

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

Minnesota Public Utilities Commission: Docket No. E999/PR-18-12, Docket No. E-999/M-18-78	<b>Attachment 2</b>
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: <b>January 1, 2017 - December 31, 2017</b>
<b>Total Retail Sales to Minnesota Customers and Renewable Energy Certificates Required to be Retired for RENEWABLE ENERGY STANDARD Compliance</b>	

Retail Sales Total	498,068
RES Percentage Obligation	17%
RECs Required to be Retired	84,672
Actual RECs Retired	84,717

Enter current reporting year data.
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Utility ID #	Utility	Retail Sales Amount (MWh)	Notes
174	EREPC - BEPC Supplemental Only	498,068	WAPA: 62,381 MWhs Total BEPC and WAPA: 560,449 MWhs

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

Minnesota Public Utilities Commission: Docket No. E999/PR-18-12, Docket No. E-999/M-18-78	<b>Attachment 3</b>
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: <b>January 1, 2017 - December 31, 2017</b>
<b>GREEN PRICING Program Sales</b>	

TOTAL GREEN PRICING Sales (MWh)	96
RECS retired for GREEN PRICING programs	97

List the cumulative retail sales of green pricing electricity, including utility-managed community solar, and the number of customers as of December 31, 2017.						
Utility ID # (on Worksheet 1)	Utility Name	Program Name	No. of Program Customers	Program Sales (MWh)	Retail Rate (\$/kWh)	Notes
174	East River Electric Power Coop, Inc.	PrairieWinds®	16	96		

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

Utility ID # (on Worksheet 1)	Utility Name	Program Name	No. of Program Customers	Program Sales (MWh)	Retail Rate (\$/kWh)	Notes
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Renewable Energy Certificate Retirement Report for  
RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS

Minnesota Public Utilities Commission: Docket No. E999/PR-18-12, Docket No. E-999/M-18-78	Reporting Period: January 1, 2017 - December 31, 2017	Attachment 4
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	<b>Renewable Energy Certificate Retirements for Renewable Energy Standards and Green Pricing Programs</b>	

Renewable Energy Standard REC Retirement Account Name:	2017 EREPC MN RES
Green Pricing REC Retirement Account Name:	2017 EREPC MN Green Pricing

Total RECs			84,717	97	1 REC = 1 MWh
		RECS retired for			
		RENEWABLE ENERGY STANDARD compliance		RECS retired for GREEN PRICING programs NOTES	
MRETS ID	MRETS Generator Facility Name	Generator Fuel Type			
M576	PrairieWinds 1 - PrairieWinds 1	Wind		97	
M582	NextEra Energy Day County Wind, LLC - Day County Wind, LLC	Wind	6,218		
M258	FPL Energy South Dakota Wind, LLC - FPL Energy South Dakota Wind LLC	Wind	9,596		
M576	PrairieWinds 1 - PrairieWinds 1	Wind	14,657		
M258	FPL Energy South Dakota Wind, LLC - FPL Energy South Dakota Wind LLC	Wind	1,875		
M258	FPL Energy South Dakota Wind, LLC - FPL Energy South Dakota Wind LLC	Wind	1,394		
M259	FPL Energy Burleigh Co Wind LLC - FPL Energy Burleigh Co Wind, LLC	Wind	2,132		
M259	FPL Energy Burleigh Co Wind LLC - FPL Energy Burleigh Co Wind, LLC	Wind	500		
M1069	Lindah! Wind Project - Lindahl Wind Project	Wind	30,183		
M654	Crow Lake Wind Project - Crow Lake Wind Project	Wind	18,107		
M998	South Central Electric Association Community Solar	Solar	13		
M998	South Central Electric Association Community Solar	Solar	18		
M999	Redwood Electric Cooperative Community Solar	Solar	18		
M999	Redwood Electric Cooperative Community Solar	Solar	6		

Minnesota Public Utilities Commission: Docket No. E999/PR-18-12, Docket No. E-999/M-18-78	<b>Attachment 5</b>
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: <b>January 1, 2016 - December 31, 2017</b>
<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)

2025
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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)
2015	425,078	12.00%	51,010	51,010	
2016	468,668	17.00%	79,674	79,674	
2017	498,068	17.00%	84,672	84,672	
2018	508,547	17.00%	100,007	100,007	

Actual - BEPC Sourced Only

Actual - BEPC Sourced Only

Actual - BEPC Sourced Only

Latest Load Forecast - BEPC Sourced Only

**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 (%)*

\*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.**

East River's existing and planned power supply mix is projected to meet known state imposed standards.

**5.E.3(ii) Efforts taken to meet the objective and standards**

East River and its power suppliers continue to pursue opportunities to add wind, solar, waste heat recovery, and other renewable energy projects.

**5.E.3(iii) Obstacles encountered or anticipated in meeting the objective or standards**

State and federal policies, along with regulatory decisions, as well as the practices and strategies of certain interest groups, may artificially create cost shifts among consumers particularly if renewable energy projects are not required to pay their fair share of utility infrastructure including generation, transmission, and distribution costs. If this is permitted, then other consumers will unfairly pay higher rates. This will have a detrimental effect on all impacted consumers, but elderly and lower-income groups will have a particularly difficult time absorbing these added costs.

**5.E.3(iv) Potential solutions to the obstacles**

Renewable energy projects should pay their fair share of utility infrastructure including generation, transmission, and distribution costs. PURPA should be reformed at the federal level.

**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.**

East River and its member systems support business practices and state and federal policies that protect against undesirable impacts on ratepayers. As stated previously, the cost shifts, created if renewable energy projects do not pay their fair share of utility infrastructure is of prime concern. East River and its members, along with our statewide association (Minnesota Rural Electric Association) and regional/national groups, invest substantial resources to encourage positive political, regulatory, and business outcomes, including PURPA reform.

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RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS

Minnesota Public Utilities Commission: Docket No. E999/PR-18-12, Docket No. E-999/M-18-78	<b>Attachment 6</b>
Minnesota Department of Commerce: Docket No. E999/PR-02-1240	Reporting Period: <b>January 1, 2016 - December 31, 2017</b>
<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	20,489
REC Sales Total	20,489

Enter current reporting year data.				
Wholesale REC Purchases	Wholesale REC Sales	PRICE	NOTES	
1,595		1,595	\$0.2750	2016 EREPC Purchased from BEPC and Sold to Agralite
2,828		2,828	\$0.2750	2016 EREPC Purchased from BEPC and Sold to Meeker
10,000		10,000	\$0.2750	2016 Purchased from BEPC and Sold to South Central
1,675		1,675	\$0.5200	2017 EREPC Purchased from BEPC and Sold to Agralite
4,391		4,391	\$0.5200	2017 EREPC Purchased from BEPC and Sold to Meeker