

Instructions

**Minnesota Public Utilities Commission**  
**DOCKET NO. E999/PR-16-12**  
**DOCKET NO. E999/PR-16-83**

**Minnesota Department of Commerce**  
**DOCKET NO. E999/PR-02-1240**

**Renewable Energy Certificate Retirement Report for**  
**RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS**  
**Attachment A: REC Retirement Compliance Reporting**

**For the Reporting Period:**  
**January 1, 2015 - December 31, 2015\***

\*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

**Due: June 1st, 2016**

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

- Worksheet A.1, Utility Info
- Worksheet A.2, Renewable Energy Standard Retail Sales
- Worksheet A.3, Green Pricing Program Retail Sales
- Worksheet A.4, RES & Green Pricing REC Retirements
- Worksheet A.5, Biennial Compliance Reporting**
- Worksheet A.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 Susan Mackenzie at 651-201-2241 or at [susan.mackenzie@state.mn.us](mailto:susan.mackenzie@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) .

Yellow cells - Information provided by utility

Pink cells - Calculated data

Green cells - Headers and instructions

Blue cells - Lists of codes

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**Attachment A.1**

**Minnesota Department of Commerce**  
DOCKET NO. E999/PR-02-1240

**Renewable Energy Certificate Retirement Report for  
Renewable Energy Standards and Green Pricing  
Programs for the Reporting Period:**

**January 1, 2015 - December 31, 2015**

REPORT YEAR	2015
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DATE SUBMITTED	
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FILING UTILITY INFORMATION	
COMPANY ID #	190
COMPANY NAME	Southern MN Municipal Power Agency
STREET ADDRESS LINE 1	500 1st Ave SW
STREET ADDRESS LINE 2	
CITY	Rochester
STATE	Minnesota
ZIP CODE	55902-3303

CONTACT INFORMATION	
CONTACT NAME	Christopher P. Schoenherr
CONTACT TITLE	Director of Agency and Government R
CONTACT TELEPHONE	507-292-6440
CONTACT E-MAIL	<a href="mailto:cp.schoenherr@smmpa.org">cp.schoenherr@smmpa.org</a>

COMMENTS/NOTES	
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FILING FOR RENEWABLE ENERGY STANDARDS ON BEHALF OF:			
UTILITY NAME	UTILITY NAME	UTILITY NAME	UTILITY NAME
Southern MN Municipal Power Agency			

FILING FOR GREEN PRICING PROGRAMS ON BEHALF OF:			
UTILITY NAME	UTILITY NAME	UTILITY NAME	UTILITY NAME
Grand Marais Public Utilities			
St. Peter Municipal Utilities			

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RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS

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Attachment A.2

**Total Retail Sales to Minnesota Customers and Renewable Energy Certificates  
Required to be Retired for RENEWABLE ENERGY STANDARD Compliance for the  
Reporting Period:**

**January 1, 2015 - December 31, 2015**

Retail Sales Total	2,887,780
RES Percentage Obligation	12%
RECs Required to be Retired	346,534
Actual RECs Retired	346,534

Enter current reporting year data.

*UTILITY ID #	UTILITY	RETAIL SALES AMOUNT (MWh)	NOTES
190	Southern MN Municipal Power Agency	0	
27	Austin Utilities	358,380	
144	Blooming Prairie Public Utilities	27,375	
141	Fairmont Public Utilities	151,527	
17	Grand Marais Public Utilities	25,129	
56	Lake City Utility Board	153,278	
62	Litchfield Public Utilities	62,387	
73	Mora Municipal Utilities	59,690	
131	New Prague Utilities Commission	69,696	
78	North Branch Municipal Water & Light	28,997	
88	Owatonna Public Utilities	384,974	
176	Preston Public Utilities	14,952	
92	Princeton Public Utilities	58,444	
97	Redwood Falls Public Utilities	24,170	
99	Rochester Public Utilities	1,264,549	
111	Spring Valley Public Utilities Comm	20,637	
149	St. Peter Municipal Utilities	99,360	
125	Waseca Utility	63,789	
50	Wells Public Utilities	20,447	

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

*UTILITY ID #	UTILITY	RETAIL SALES AMOUNT (MWh)	NOTES

Renewable Energy Certificate Retirement Report for  
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Attachment A.3

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**GREEN PRICING Program Sales for the Reporting Period January 1, 2015 - December 31, 2015**

TOTAL <b>GREEN PRICING</b> Sales (MWh)	1,362
RECS retired for <b>GREEN PRICING</b> programs	1,362

List the cumulative retail sales of green pricing electricity, including utility-managed community solar where the utility retires RECs on behalf of customers, and the number of customers as of December 31, 2015.

\*Utility ID #s on last worksheet

*UTILITY ID #	UTILITY NAME	PROGRAM NAME	NO. OF PROGRAM CUSTOMERS	PROGRAM SALES (MWh)	NOTES
17	Grand Marais Public Utilities	No Official Name (v	27	1,152	These are direct REC sales not energy
149	St. Peter Municipal Utilities	No Official Name (v	1	210	These are direct REC sales not energy



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Attachment A.4

**Renewable Energy Certificate Retirements for Renewable Energy  
Standards and Green Pricing Programs for the Reporting Period: January 1, 2015 - December 31, 2015**

<b>Renewable Energy Standard REC Retirement Account Name:</b>	<b>2015 SMMPA MN RES (Retirement)</b>
<b>Green Pricing REC Retirement Account Name:</b>	<b>2015 SMMPA Green Pricing (Retirement)</b>

MRETS ID	MRETS Generator Facility Name	RECS retired for <b>RENEWABLE ENERGY STANDARD</b> compliance	RECS retired for <b>GREEN PRICING</b> programs	NOTES
<b>Total RECs</b>		346,534	1,362	1 REC = 1 MWh
M772	Elm Creek 2 - Elm Creek 2		1362	
M316	Fairmont Phase 1 - Fairmont Phase 1	5,104		
M354	Fairmont Phase 2 - Fairmont Phase 2	10,576		
M360	Redwood Falls Phase 2 - Redwood Falls	10,762		
M374	Olmsted Waste to Energy Facility - Olms	14,632		
M379	Blooming Prairie Generation - Blooming	7		
M382	Litchfield Generation - Litchfield Generati	3		
M383	Mora Generation 2-5 - Mora Generation 2	3		
M385	Mora Generation 6 - Mora Generation 6	3		
M398	New Prague Generation - New Prague G	56		
M408	Preston Generation - Preston Generation	1		
M411	Princeton Generation 3-6 - Princeton Ge	65		
M413	Princeton Generation 7 - Princeton Gene	23		
M415	Redwood Falls Generation 1 and 3-5 - R	4		
M416	Redwood Falls Generation 2 - Redwood	16		
M423	Spring Valley Generation 2-3 - Spring Va	3		
M516	Wapsipinicon - Wapsipinicon	296,719		
M773	Mora LFG - Mora LFG	8,557		

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 RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS

MRETS ID	MRETS Generator Facility Name	RECS retired for RENEWABLE ENERGY STANDARD compliance	RECS retired for GREEN PRICING programs	NOTES
	<b>Total RECs</b>	346,534	1,362	1 REC = 1 MWh



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**Attachment A.5**

**Biennial Compliance reporting**

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\*** 2021  
\*Include banked Renewable Energy Credits (RECs)

**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)
2016	2,933,837	17%	498,752	1,568,656	1,069,904
2017	2,954,886	17%	502,331	1,451,141	948,810
2018	2,989,411	17%	508,200	1,329,958	821,758
2019	3,025,164	17%	514,278	1,202,818	688,540

**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 (%)*
None			

\*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.**

SMMPA's is currently in compliance with the REO/RES and has sufficient resources/RECs to remain in compliance into the 2021

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

SMMPA's existing renewable resources and banked RECs will allow for compliance through the 2021 timeframe. SMMPA has developed a portfolio strategy of both resource types and ownership types to meet the REO/RES.

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

Obstacles identified in prior biennial reports that continue to be of concern are: Added costs of renewable development, transmission deliverability issues, and siting difficulties.

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

Transmission improvement projects will help mitigate the impacts of the obstacles listed above.

**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

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Lemond Solar Center	Solar	5	20%	Q2 - 2017

**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.**

SMMPA strategically offers output from our renewable projects into the MISO market in an effort to maximize profits/minimize losses. SMMPA has also made significant investment in CapX and other transmission projects to improve transmission congestion.



