

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 .

For questions about Green Pricing or about filling out this spreadsheet, send an email to:

DG.Energy@state.mn.us.

For questions about e-filing, contact Karen Santori at 651-539-1530 or at 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

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

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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 |
|-------------|------|

| | |
|----------------|--|
| DATE SUBMITTED | |
|----------------|--|

| FILING UTILITY INFORMATION | |
|----------------------------|-----------------------------|
| COMPANY ID # | 199 |
| COMPANY NAME | Dairyland Power Cooperative |
| STREET ADDRESS LINE 1 | 3200 East Ave. S. |
| STREET ADDRESS LINE 2 | |
| CITY | La Crosse |
| STATE | WI |
| ZIP CODE | 54602 |

| CONTACT INFORMATION | |
|---------------------|--|
| CONTACT NAME | John McWilliams |
| CONTACT TITLE | Sr. Resource Planning Engineer |
| CONTACT TELEPHONE | 608-787-1342 |
| CONTACT E-MAIL | john.mcwilliams@dairylandpower.com |

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|----------------|--|
| COMMENTS/NOTES | |
|----------------|--|

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| FILING FOR RENEWABLE ENERGY STANDARDS ON BEHALF OF: |
|--|

| UTILITY NAME | UTILITY NAME | UTILITY NAME | UTILITY NAME |
|-------------------------------------|--------------|--------------|--------------|
| Freeborn-Mower Cooperative Services | | | |
| People's Energy Cooperative | | | |
| Tri-County Electric Cooperative | | | |
| City of St. Charles | | | |
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| FILING FOR GREEN PRICING PROGRAMS ON BEHALF OF: |
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| UTILITY NAME | UTILITY NAME | UTILITY NAME | UTILITY NAME |
|-------------------------------------|--------------|--------------|--------------|
| Freeborn-Mower Cooperative Services | | | |
| Peoples Energy Cooperative | | | |
| Tri-County Electric Cooperative | | | |
| Lanesboro Public Utility | | | |
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Renewable Energy Certificate Retirement Report for
RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS

| *UTILITY ID # | UTILITY | RETAIL SALES AMOUNT (MWh) | NOTES |
|---------------|---------|---------------------------|-------|
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Renewable Energy Certificate Retirement Report for
RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS

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Attachment A.3

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

| | |
|--|-------|
| TOTAL GREEN PRICING Sales (MWh) | 1,836 |
| RECS retired for GREEN PRICING programs | 1,836 |

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 |
|---------------|-------------------------------------|--------------|--------------------------|---------------------|-------|
| 41 | Freeborn-Mower Cooperative Services | Evergreen | 36 | 103 | |
| 89 | Peoples Energy Cooperative | Evergreen | 194 | 985 | |
| 118 | Tri-County Electric Cooperative | Evergreen | 193 | 668 | |
| 214 | Lanesboro Public Utility | Green Tags | 66 | 80 | |
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Renewable Energy Certificate Retirement Report for
RENEWABLE ENERGY STANDARDS and GREEN PRICING PROGRAMS

| *UTILITY ID # | UTILITY NAME | PROGRAM NAME | NO. OF PROGRAM CUSTOMERS | PROGRAM SALES (MWh) | NOTES |
|---------------|--------------|--------------|--------------------------|---------------------|-------|
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Renewable Energy Certificate Retirement Report for
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 | |
|----------|-------------------------------|--|--|--------------|---------------|
| | | Total RECs | 97,300 | 1,836 | 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*

2025

*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) |
|------|--|----------------|-------------------|---------------------------------|---|
| 2013 | 819,506 | 12 | 98,341 | NA | NA |
| 2014 | 839,363 | 12 | 100,724 | NA | NA |
| 2015 | 810,828 | 12 | 97,300 | NA | NA |
| 2016 | 828,000 | 17 | 140,760 | NA | NA |

Dairyland plans for renewable compliance on a system-wide basis and does not allocate specific projects for individual state renewable compliance.

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 (%)* |
|-----------|----------------|-----------------|---|
| Wisconsin | 273,817 | 8.44 | NA |
| | | | |
| | | | |

*apportionment of renewable energy should reflect each state's percentage of the utility's total system sales.

Dairyland plans for renewable compliance on a system-wide basis and does not allocate specific projects for individual state renewable compliance.

5.E.3 (i) The status of the utility's renewable energy mix relative to the objective & standards.

Dairyland provides a diverse mix of renewable energy - wind, biomass, biogas, hydro and solar.

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

Dairyland is currently on track to meet its existing renewable energy requirements.

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

Dairyland is currently on track to meet its existing renewable energy requirements with no expected obstacles at this time.

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

There are no expected obstacles at this time to meeting existed renewable energy requirements.

5.G. List any renewable generation facilities expected to become operational during the upcoming year

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

| Facility Name | type | Capacity (MW) | Cap. Factor (%) | Expected Comm'l Operation Date |
|---------------|------|---------------|-----------------|--------------------------------|
| NA | | | | |
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Dairyland is currently finalizing negotiations for several solar projects with developers. Some of these projects may come on-line before the end of 2016.

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.

Dairyland signs long term contracts to control costs of renewable energy and to minimize undesirable economic impacts.

