

Information for Questions 1-4 of the 2024 RPS Compliance Report to the PSCW

After filling out, upload this spreadsheet to the ERF system.
ONLY enter values in green cells. Blue cells will automatically calculate when green cells are filled out.
Questions 1-2 relate to retail sales and renewable energy, question 3 relates to current compliance requirements, and question 4 relates to plans for future compliance.

Electric Provider or RPS Aggregator Name
Northwestern Wisconsin Electric Company

Question

1.

2024 Retail Sales of Electricity and Renewable Energy Information

2024 Total Retail Sales of Electricity from All Sources (MWh)

176,560

2.

Directions for Question 2:
Enter information in the green cells for the following two tables (the first table is generation from facilities in Wisconsin, the second table is for facilities outside Wisconsin). Note that "RPS" stands for Renewable Portfolio Standard. "Other Renew Programs" represents all optional renewable tariff offerings, such as Green Pricing, Community Solar, and Renewable Riders, in which customers voluntarily participate in buying electric generation from renewable resources. Break down renewable resource generation per resource type, by either designating as intended for the "RPS" or "Other Renew Programs" in separate columns.

Generator State of Origin

Table 1: Wisconsin

Renewable Resource Type	2024 MWh RPS	2024 MWh Other Renew Programs	2024 Total MWh (RPS + Other)
Hydroelectric	9,585		9,585
Wind			-
Biomass - Landfill gas			-
Biomass - Biogas			-
Biomass - Refuse-derived fuel			-
Biomass - Wood or wood waste			-
Biomass - Other*			-
Solar Photovoltaic			-
Other Renewable Resource*			-
Total	9,585	-	9,585

*For any generation that falls into "Other Resource" category above, please describe:

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Electric Provider or RPS Aggregator Name

Northwestern Wisconsin Electric Company

Generator State of Origin

Table 2: Other States

Renewable Resource Type	2024 MWh RPS	2024 MWh Other Renew Programs	2024 Total MWh (RPS + Other)
Hydroelectric			-
Wind	22,634		22,634
Biomass - Landfill gas			-
Biomass - Biogas			-
Biomass - Refuse-derived fuel			-
Biomass - Wood or wood waste			-
Biomass - Other*			-
Solar Photovoltaic			-
Other Renewable Resource*			-
Total	22,634	-	22,634

*For any generation that falls into "Other Resource" category above, please describe:

Total Renewable Energy from All States (totals from tables above)	Total RPS Energy	Total Other Renew Energy	Total Renewable Energy
(MWh)	32,219	-	32,219

2024 RPS+Other as a percent of 2024 Retail Sales of Electricity

18.25%

2024 RPS Energy as a percent of 2024 Retail Sales of Electricity

18.25%

3.

RPS Retirement Information

Historical Total WI Retail Sales of Electricity from All Sources (MWh)

2021	181,796.000
2022	180,254.000
2023	178,499.000
3-Year Average	180,183.000

Enter Electric Provider's required Renewable Percentage for compliance year 2024. Example: For 10.25% simply enter 10.25, not .1025

14.48%

2024 Retirements needed (RECs)

26,090.50

2024 Retirements rounded to the nearest REC (this should be the same amount of RECs retired in MRETS for 2024 WI RPS):

26,090

4.

In order to comply with Wis. Stat. § 196.378 (2)(c), describe the electric provider's implementation plans for future compliance years. You may enter a brief description below, or separately submit documentation with planning information.

Northwestern Wisconsin Electric will continue to buy REC's as part of their PPA's.