

Information for Questions 1-4 of the 2023 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

2023 Retail Sales of Electricity and Renewable Energy Information

2023 Total Retail Sales of Electricity from All Sources (MWh)

178,499

Question 1.

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	2023 MWh RPS	2023 MWh Other Renew Programs	2023 Total MWh (RPS + Other)
Hydroelectric	9,229		9,229
Wind			-
Biomass - Landfill gas			-
Biomass - Biogas			-
Biomass - Refuse-derived fuel			-
Biomass - Wood or wood waste			-
Biomass - Other*			-
Solar Photovoltaic			-
Other Renewable Resource*			-
Total	9,229	-	9,229

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

2.

(continued)

Page 2

Electric Provider or RPS Aggregator Name:

Northwestern Wisconsin Electric Company

Generator State of Origin

Table 2: Other States

Renewable Resource Type	2023 MWh RPS	2023 MWh Other Renew Programs	2023 Total MWh (RPS + Other)
Hydroelectric			-
Wind	23,197		23,197
Biomass - Landfill gas			-
Biomass - Biogas			-
Biomass - Refuse-derived fuel			-
Biomass - Wood or wood waste			-
Biomass - Other*			-
Solar Photovoltaic			-
Other Renewable Resource*			-
Total	23,197	-	23,197

*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)	32,426	-	32,426

2023 RPS+Other as a percent of 2023 Retail Sales of Electricity

18.17%

2023 RPS Energy as a percent of 2023 Retail Sales of Electricity

18.17%

3.

RPS Retirement Information

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

2020	173,826.000
2021	181,796.000
2022	180,254.000
3-Year Average	178,625.333

Enter Electric Provider's required Renewable Percentage for compliance year 2023. Example: For 10.25% simply enter 10.25, not .1025

14.48%

2023 Retirements needed (RECs):

25,864.95

2023 Retirements rounded to the nearest REC (this should be the same amount of RECs retired in MRETS for 2023 WI RPS):

25,865

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.

NWE will continue to purchase REC's as part of power purchase purchase agreements.

End of Form