

STATE OF IOWA
DEPARTMENT OF COMMERCE
UTILITIES BOARD

IN RE:

MIDAMERICAN ENERGY COMPANY

DOCKET NO. SPU-2022-0001

ORDER VERIFYING 2021 RENEWABLE ENERGY PERCENTAGE

On March 30, 2022, MidAmerican Energy Company (MidAmerican) filed with the Utilities Board (Board) a petition requesting verification of the percentage of MidAmerican's retail sales that were served with renewable energy in calendar year 2021. MidAmerican asserted in its petition that its renewable energy percentage (REP) for 2021 was 88.5 percent.

On April 13, 2022, the Office of Consumer Advocate (OCA), a division of the Iowa Department of Justice, filed a response stating it had reviewed MidAmerican's petition and did not object; however, OCA did recommend that in future filings, MidAmerican include the Renewable Energy Credits from MidAmerican's Inflow-Outflow tariff participants to account for the Rate Inflow-Outflow Renewable Energy Credits from outflow purchases that customers are currently paying for in MidAmerican's energy adjustment clause.

No other objections were filed to MidAmerican's request.

Board rules in 199 Iowa Administrative Code (IAC) chapter 30 provide that a utility may petition the Board to verify that a specified percentage of a utility's energy

DOCKET NO. SPU-2022-0001

PAGE 2

generation is from renewable energy resources. Pursuant to 199 IAC 30.2(3), a utility requesting verification shall file:

- a. Evidence that the utility records all its renewable energy certificates (RECs) in a tracking system or has transferred RECs recorded in other tracking systems to a tracking system.
- b. Evidence that the megawatt hours of qualifying renewable generation claimed to have been generated during the prior period were in fact generated by the utility's own renewable generation facilities or purchased by the utility from a renewable facility along with the associated RECs during the prior period.
- c. Evidence that the number of RECs claimed to have been retired were in fact retired on behalf of the utility's retail customers in the tracking system.
- d. An affidavit signed by a corporate officer verifying the accuracy of the REP calculation, the underlying data used in the calculation, compliance with this rule, and the evidence filed in support of it.

MidAmerican filed with the Board retirement information from the Midwest Renewable Energy Tracking System (M-RETS) and the PJM Generation Attribute Tracking System (PJM-GATS). MidAmerican stated it recorded all its renewable generation in 2021 in either M-RETS or PJM-GATS; however, there are some RECs that are obligated to a specific customer or sponsorship that MidAmerican either transfers or retires. Because those RECs are either transferred out of MidAmerican's tracking account or retired for those customers or sponsorships, those RECs were not included in the total that MidAmerican is seeking for verification pursuant to chapter 30. See 199 IAC 30.1(2).

MidAmerican provided Exhibit A, which included its annual fuel report. In addition, MidAmerican provided Exhibits B and C, which included screenshots from the M-RETS and PJM-GATS databases of the retired RECs and additional information

DOCKET NO. SPU-2022-0001

PAGE 3

detailing the location of generation, quantities, serial numbers, retirement accounts, retirement types, and dates of retirements of each of the RECs. MidAmerican also provided Exhibit D, which included its calculation for the average mid-price for National Voluntary Wind RECs for 2021 and a signed affidavit from Thomas B. Specketer, the Vice President and Chief Financial Officer of MidAmerican.

In the affidavit, Mr. Specketer states that he verified the accuracy of the REP calculation, the underlying data used in the calculation, compliance with Board rules, and the evidence filed in support of the calculation. Finally, MidAmerican provided Exhibit E, which contained its signed M-RETS Schedule A Generator Owner's Designation of Responsible Party forms.

Pursuant to 199 IAC 30.2(2), the REP is calculated by dividing the retired RECs by the total retail electric sales. The Board has confirmed the information provided by MidAmerican is consistent with the information available in the M-RETS and PJM-GATS databases, and the Board has completed its review and verified that, pursuant to 199 IAC 30.4, MidAmerican may report that it served 88.5 percent of its retail load using renewable energy in 2021. Based upon the Board's review, and that no objections have been filed to MidAmerican's request, the Board verifies that MidAmerican served 88.5 percent of its retail load in 2021 using renewable energy.

DOCKET NO. SPU-2022-0001

PAGE 4

IT IS THEREFORE ORDERED:

The Utilities Board has verified that MidAmerican Energy Company served 88.5 percent of its retail load using renewable energy in 2021.

UTILITIES BOARD

Geri Huser Date: 2022.06.01
19:11:50 -05'00'

Richard Lozier Date: 2022.05.31
10:05:56 -05'00'

ATTEST:

Louis Vander Streek Louis Vander Streek
2022.06.03 13:50:35
-05'00'

Joshua J Byrnes Date: 2022.05.31
13:34:16 -05'00'

Dated at Des Moines, Iowa, this 3rd day of June, 2022.