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Xcel Energy Data Request No. 3-2
Docket No.: EL20-026
Response To: South Dakota Public Utilities Commission
Requestor: Patrick Steffensen
Date Received: December 7, 2020

Question:

Refer to Xcel's response to DR 2-6. Provide the expected annual energy yield before and after the Jeffers Wind and Community Wind North repowering.

Response:

The expected annual energy yield before and after the Jeffers Wind and Community Wind North repowering can be found on Attachment 9B in the Petition.

For Jeffers Wind, on page 1 in the section labelled "Jeffers – 44 MW (20 x V110-2.2)," the line labelled "MWh (Based on Average 2009-2017 Actuals)" provides the expected energy under the current PPA and the line labelled "Total MWh" provides the expected energy under the repower proposal (in the live Excel file on tab "Current PPA | Post PPA v Own mkt", lines 8 and 10, respectively).

For Community Wind North, on page 1 in the section labelled "CWN – 26.4 MW (12 x V110-2.2)" the line labelled "MWh (Based on Average 2009-2017 Actuals)" provides the expected energy under the current PPA and the line labelled "Total MWh" provides the expected energy under the repower proposal (in the live Excel file on tab "Current PPA | Post PPA v Own mkt", lines 47 and 49, respectively).

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