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Xcel Energy

Docket No.: EL16-037

Response To: South Dakota Public
Utilities Commission

Data Request No. 5-8

Requestor: Tina Douglas

Date Received: June 21, 2017

Question:

Provide the MWs of all solar projects that NSP has acquired to date by type (eg., community solar gardens, PPAs, owned, small solar, Made in Minnesota, etc.) and year in-service. This should include all small and large projects.

Response:

As of June 1, 2017, we report the following for Utility Scale solar projects and Solar*Rewards Community (solar garden) projects:

State	Program Type	Size (Category)	# of Interconnections	Total MW of All Interconnections
MN	Utility Scale	Various	21	265
MN	Solar*Rewards Community	Various	25	80

As of the end of calendar year 2016, we report the following for small-scale solar projects:

State	Program Type	Size (Category)	# of Interconnections	Total MW of All Interconnections
MN	Made in Minnesota ¹ and Solar*Rewards	<20 kW	1705	13
MN	Made in Minnesota	≥20 kW	298	15
MN	Net Metered	< 20 kW	81	Less than 1
MN	Net Metered	≥20 kW	35	13
ND	Qualified Facility	<20 kW	Less than 15	Less than 1
SD	Qualified Facility	<20 kW	Less than 15	Less than 1

¹ The Minnesota State Legislature has discontinued the Made in Minnesota program beginning in 2017.

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