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Via Electronic Filing

April 30, 2021

Iowa Utilities Board Customer Service 1375 East Court Avenue Des Moines, IA 50319-0069

RE: MidAmerican Energy Company, Docket No. TF-2020-0235

Ladies and Gentlemen:

Pursuant to the Iowa Utilities Board's November 24, 2020 "Order Approving Tariff," MidAmerican Energy Company ("MidAmerican") offers its distributed generation penetration rate report.

MidAmerican's calculation for distributed generation penetration in MidAmerican's electric service territory is 0.49% (22.428 MW / 4,565 MW). The numerator is the total nameplate capacity of eligible distributed generation facilities installed in MidAmerican's service territory. This data comes from the Net Metering Total in the "Alternative Energy Production Facility Report, 2020" filed in Docket No. IAC-2021-1511. The denominator is MidAmerican's lowa annual peak for 2020, as reported in MidAmerican's "2021 AE Allocator Calculation" report, which was filed in Docket No. EAC-2021-0156 on February 15, 2021. Iowa's peak demand is 4,565 MW.

Questions about this submission can be directed to me at 563-333-8047 or by email at renee.white@midamerican.com.

Sincerely,

/s/ Renee White

Renee White Rates Analyst