

**South Dakota Public Utilities Commission
Docket GE15-001
MidAmerican Energy Company
First Data Requests
Date of Request: March 2, 2015
Responses Due: March 6, 2015**

Responder Name: John O’Roake
Job Title: Energy Efficiency Product Manager
Phone: 641-257-5555

6 South Dakota Data Request

Please provide all studies, if any were completed, used to adjust rebate levels proposed for the 2015-2017 program years.

Response:

Please see Attachment 6.0 for information related to industry average rebates in the Midwest states and average cost for residential furnace with AFUE of 95 or above.

Based on rebates paid to South Dakota customers, the average cost for a furnace with AFUE of 95 or above was \$3161 versus the average cost for a furnace with AFUE of 90-92 at \$2550. In order to keep customers engaged in MidAmerican’s residential furnace program and to continue our efforts to move South Dakota residential customers to purchase a furnace with an AFUE of 95 or better, MidAmerican recommends that the 2015 rebate should be about \$400 which covers approximately 65% of the incremental cost.