

MidAmerican Energy Company  
 South Dakota 2013-2017 Energy Efficiency Plan

MidAmerican Energy Company  
 Data Request No. 1  
 Attachment 1-7

Cost effectiveness results as approved and with the addition of furnaces and ground source heat pumps.

	Residential Equipment As Approved	Residential Equipment Modified	Total Portfolio As Approved	Total Portfolio Modified
Electric				
Benefits	\$ 316,932	\$ 905,593	\$ 1,541,027	\$ 2,129,688
Costs	\$ 280,478	\$ 671,915	\$ 725,656	\$ 1,117,093
Net Benefits	\$ 36,454	\$ 233,678	\$ 815,371	\$ 1,012,595
TRC Ratio	1.13	1.35	2.12	1.91

	Residential Equipment As Approved	Residential Equipment Modified	Total Portfolio As Approved	Total Portfolio Modified
Gas				
Benefits	\$ 542,307	\$ 9,121,507	\$ 6,209,700	\$ 14,788,900
Costs	\$ 218,078	\$ 7,448,509	\$ 2,930,921	\$ 10,161,352
Net Benefits	\$ 324,229	\$ 1,672,998	\$ 3,278,779	\$ 4,627,548
TRC Ratio	2.49	1.22	2.12	1.46