Montana-Dakota Utilities Co. Electric Utility - South Dakota Interim Rate Refund Factor - Estimate Docket No. EL15-024

Calculation of Interim Rate Refund Factor:

Interim Rate Increase	\$2,655,643
Authorized Final Rate Increase	1,376,183
Interim Amount to be Refunded	1,279,460
% Refundable	48.179%
Total Interim Collected - Estimated	1,218,307
Interim to be Refunded (excluding interest)	586,968
Interest on Interim Balance	10,327
Total Amount to be Refunded	597,295
Preliminary Interim Refund Factor	49.027%

Montana-Dakota Utilities Co. Electric Utility - South Dakota Calculation of Interest on Interim Collected - Estimate Docket No. EL15-024

	Beginning Interim Refund Balance	Current Month Interim Collected	Interim to be Refunded	Interest on Interim Refund Balance 1/	Ending Interim Refund Balance
January 2016 2/	\$0	\$75,301	\$36,279	\$0	\$36,279
February	36,279	228,094	109,893	212	146,384
March	146,384	225,137	108,469	854	255,707
April	255,707	190,705	91,880	1,492	349,079
May - projected	349,079	194,767	93,837	2,036	444,952
June - projected	444,952	187,378	90,277	2,596	537,825
July - projected	537,825	116,925	56,333	3,137	597,295
		\$1,218,307	\$586,968	\$10,327	

^{1/} Consumer Deposit Interest Rate of 7%.

^{2/} Interim rate effective with service rendered on and after January 1, 2016.

Montana-Dakota Utilities Co. Electric Utility - South Dakota Refund per Rate Reporting Class - Estimate Docket No. EL15-024

Rate Reporting Class	Actual Interim Collected 1/	Projected Interim 2/	Total Interim	% to Refund	Estimated Refund	Estimated Refund/Customer	Customers
Residential Service	\$374,077	\$247,831	\$621,908	49.027%	\$304,903	\$43.84	6,955
Small General Service	184,098	131,424	315,522	49.027%	154,691	\$73.31	2,110
Large General Service	138,140	102,284	240,424	49.027%	117,873	\$1,052.44	112
Lighting Service Rate 24	3,431	2,604	6,035	49.027%	2,959	\$5.14	576
Rate 41	13,240	9,370	22,610	49.027%	11,085	\$205.28	54
Municipal Pumping Service	6,251	5,557	11,808	49.027%	5,789	\$115.78	50
Total South Dakota	719,237	499,070	1,218,307		597,300		9,857

^{1/} Interim collected January 1, 2016 through April 30, 2016.

^{2/} Projected interim collected May 1, 2016 through July 31, 2016.