## Montana-Dakota Utilities Co. Gas Utility - South Dakota Interim Rate Refund Factor Docket No. NG23-14

## Calculation of Interim Rate Refund Factor:

Interim Rate Increase	\$7,418,636
Authorized Final Rate Increase	5,369,333
Interim Amount to be Refunded	\$2,049,303
% Refundable	27.624%
Total Interim Collected	\$3,039,578
Interim to be Refunded (excluding interest)	839,653
Interest on Interim Balance	21,435
Total Amount to be Refunded	\$861,088
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Interim Refund Factor	28.329%

## Montana-Dakota Utilities Co. Gas Utility - South Dakota Calculation of Interest on Interim Collected Docket No. NG23-14

	Beginning Interim Refund Balance	Current Month Interim Collected	Interim to be Refunded	Interest on Interim Refund Balance 1/	Ending Interim Refund Balance	Annual Interest 1/
March 2024 2/	\$0	\$239,966	\$66,288	\$0	\$66,288	7.00%
April	66,288	795,256	219,682	387	286,357	7.00%
May	286,357	570,303	157,541	1,670	445,568	7.00%
June	445,568	415,915	114,892	2,599	563,059	7.00%
July	563,059	397,217	109,727	3,285	676,071	7.00%
August	676,071	366,039	101,115	3,944	781,130	7.00%
September	781,130	254,367	70,266	4,557	855,953	7.00%
October 3/	855,953	515	142	4,993	861,088	7.00%
		\$3,039,578	\$839,653	\$21,435		

<sup>1/</sup> Consumer Deposit Interest Rate of 7%.

<sup>2/</sup> Interim rate effective with service rendered on and after March 1, 2024.

<sup>3/</sup> Final rates effective with service rendered on and after September 1, 2024, but reflecting interim collections through October to include the collection of interim through the end of proration.