

Montana-Dakota Utilities Co.  
Electric Utility - South Dakota  
Infrastructure Rider Rate  
Proposed Rate to be Effective July 1, 2019

	<u>Total</u>
2019 Projected Revenue Requirement	\$787,715 1/
(Over)/Under Recovery as of April 30, 2019	137,398
Projected May-June 2019 IR Collections	(121,958)
2019 Projected Revenue Requirement - Bowdle	<u>205,463</u>
Net SD Allocated Infrastructure Costs	\$1,008,618
Projected Kwh (July 2019 - April 2020)	130,284,000
<b>Projected \$/Kwh</b>	<b>\$0.00774</b>
Current \$/Kwh 2/	0.00583
\$ Change	0.00191

1/ Authorized in Docket No. EL19-010 on May 7, 2019.

2/ Rate effective May 2, 2019.

**Montana-Dakota Utilities Co.  
Electric Utility - South Dakota  
Infrastructure Rider  
Revenue Requirement - Thunder Spirit Wind  
Carry Charge Calculation**

	Revenue Requirement	Revenue Collected	(Over)/Under Collection	Cumulative (Over)/Under	Deferred Income Tax 1/	Net Balance	Rate 2/	Carrying Charge 3/	Total Cumulative (Over)/Under
December 2017 4/				60,357	21,125	39,232			65,790
January 2018	\$34,110	\$85,233	(\$51,123)	9,234	1,939	7,295	7.2160%	\$236	14,903
February	45,878	69,798	(23,920)	(14,686)	-	(14,686)	7.2160%	44	(8,973)
March	52,894	75,884	(22,990)	(37,676)	-	(37,676)	7.2160%	(88)	(32,051)
April	64,982	62,247	2,735	(34,941)	-	(34,941)	7.2160%	(227)	(29,543)
May	51,855	53,747	(1,892)	(36,833)	-	(36,833)	7.2160%	(210)	(31,645)
June	54,094	46,159	7,935	(28,898)	-	(28,898)	7.2160%	(221)	(23,931)
July	69,089	48,848	20,241	(8,657)	-	(8,657)	7.2160%	(174)	(3,864)
August	75,099	57,638	17,461	8,804	1,849	6,955	7.2160%	(52)	13,545
September	52,094	46,382	5,712	14,516	3,048	11,468	7.2160%	42	19,299
October	69,160	46,394	22,766	37,282	7,829	29,453	7.2160%	69	42,134
November	78,991	47,860	31,131	68,413	14,367	54,046	7.2160%	177	73,442
December	79,941	59,216	20,725	89,138	18,719	70,419	7.2160%	325	94,492
Total	728,187	699,406						(\$79)	
January 2019	\$70,655	\$65,582	\$5,073	94,211	19,784	74,427	7.2160%	423	99,988
February	89,521	63,596	25,925	120,136	25,229	94,907	7.2160%	448	126,361
March	68,109	67,049	1,060	121,196	25,451	95,745	7.2160%	571	127,992
April	64,793	55,963	8,830	130,026	27,305	102,721	7.2160%	576	137,398

1/ Federal Tax Rate = 21.0000%

2/ Authorized ROR in Docket No. EL15-024.

3/ Based on prior month ending balance.

4/ December 2017 balance per EL18-010, Attachment D, updated for Data Request 1-9 (increase of \$90 to the 2017 revenue requirement by updating the 2017 Gross Receipts tax rate to .0015, which resulted in a \$1 increase to the carrying charge).