

**Montana-Dakota Utilities Co.  
Electric Utility - South Dakota  
Transmission Cost Recovery Rider  
Summary of Revenue and Expenses Allocated to South Dakota  
Projected 2017**

	January	February	March	April	May	June	July	August	September	October	November	December	Total
Facility Sharing Agreement	\$20,333	\$20,333	\$20,333	\$20,333	\$20,333	\$20,333	\$20,333	\$20,333	\$20,333	\$20,333	\$20,333	\$20,337	\$244,000
<b>MISO</b>													
Revenue/Credits													
Schedule 1	16,420	16,420	16,420	16,420	16,420	16,420	16,420	16,420	16,420	16,420	16,420	16,425	197,045
Schedule 2	14,642	14,642	14,642	14,642	14,642	14,642	14,642	14,642	14,642	14,642	14,642	14,641	175,703
Schedule 7	32,913	32,913	32,913	32,913	32,913	32,913	32,913	32,913	32,913	32,913	32,913	32,916	394,959
Schedule 8	3,994	3,994	3,994	3,994	3,994	3,994	3,994	3,994	3,994	3,994	3,994	3,999	47,933
Schedule 9	316,667	316,667	316,667	316,667	316,667	316,667	316,667	316,667	316,667	316,667	316,667	316,663	3,800,000
Schedule 24	63,773	63,773	63,773	63,773	63,773	63,773	63,773	63,773	63,773	63,773	63,773	63,770	765,273
Schedule 26	121,337	121,337	121,337	121,337	121,337	121,337	121,337	121,337	121,337	121,337	121,337	121,334	1,456,041
	569,746	569,746	569,746	569,746	569,746	569,746	569,746	569,746	569,746	569,746	569,746	569,748	6,836,954
<b>Charges</b>													
Schedule 10													
Energy	24,227	24,227	24,227	24,227	24,227	24,227	24,227	24,227	24,227	24,227	24,227	24,227	290,724
Demand	23,957	23,957	23,957	23,957	23,957	23,957	23,957	23,957	23,957	23,957	23,957	23,954	287,481
FERC	18,483	18,483	18,483	18,483	18,483	18,483	18,483	18,483	18,483	18,483	18,483	18,482	221,795
	66,667	66,667	66,667	66,667	66,667	66,667	66,667	66,667	66,667	66,667	66,667	66,663	800,000
Schedule 26	259,064	259,064	259,064	259,064	259,064	259,064	259,064	259,064	259,064	259,064	259,064	259,066	3,108,770
Schedule 26A	405,973	390,106	359,013	323,634	319,430	314,444	378,016	352,138	341,007	326,051	370,785	416,123	4,296,720
	731,704	715,837	684,744	649,365	645,161	640,175	703,747	677,869	666,738	651,782	696,516	741,852	8,205,490

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	January	February	March	April	May	June	July	August	September	October	November	December	Total
<b>SPP</b>													
Revenue/Credits													
Facility Credits	1,164,465	1,164,465	1,164,465	1,164,465	1,164,465	1,164,465	1,164,465	1,164,465	1,164,465	1,164,465	1,164,465	1,164,460	13,973,575
Charges													
Schedule 1	58,808	58,808	58,808	58,808	58,808	58,808	58,808	58,808	58,808	58,808	58,808	58,813	705,701
Schedule 1a	69,858	69,858	69,858	69,858	69,858	69,858	69,858	69,858	69,858	69,858	69,858	69,861	838,299
Schedule 9	1,629,417	1,629,417	1,629,417	1,629,417	1,629,417	1,629,417	1,629,417	1,629,417	1,629,417	1,629,417	1,629,417	1,629,413	19,553,000
Schedule 12	9,333	9,333	9,333	9,333	9,333	9,333	9,333	9,333	9,333	9,333	9,333	9,337	112,000
	1,767,416	1,767,416	1,767,416	1,767,416	1,767,416	1,767,416	1,767,416	1,767,416	1,767,416	1,767,416	1,767,416	1,767,424	21,209,000
Total Revenue/Credits													
Facility Sharing	20,333	20,333	20,333	20,333	20,333	20,333	20,333	20,333	20,333	20,333	20,333	20,337	244,000
MISO	569,746	569,746	569,746	569,746	569,746	569,746	569,746	569,746	569,746	569,746	569,746	569,748	6,836,954
SPP	1,164,465	1,164,465	1,164,465	1,164,465	1,164,465	1,164,465	1,164,465	1,164,465	1,164,465	1,164,465	1,164,465	1,164,460	13,973,575
	1,754,544	1,754,544	1,754,544	1,754,544	1,754,544	1,754,544	1,754,544	1,754,544	1,754,544	1,754,544	1,754,544	1,754,545	21,054,529
Allocated to SD 1/ Transmission in Base 2/	90,061	90,061	90,061	90,061	90,061	90,061	90,061	90,061	90,061	90,061	90,061	90,061	1,080,732
	12,066	11,968	10,351	8,971	10,763	6,930	9,023	7,997	7,288	7,649	15,144	16,547	124,697
	77,995	78,093	79,710	81,090	79,298	83,131	81,038	82,064	82,773	82,412	74,917	73,514	956,035
Total Charges													
MISO	731,704	715,837	684,744	649,365	645,161	640,175	703,747	677,869	666,738	651,782	696,516	741,852	8,205,490
SPP	1,767,416	1,767,416	1,767,416	1,767,416	1,767,416	1,767,416	1,767,416	1,767,416	1,767,416	1,767,416	1,767,416	1,767,424	21,209,000
	2,499,120	2,483,253	2,452,160	2,416,781	2,412,577	2,407,591	2,471,163	2,445,285	2,434,154	2,419,198	2,463,932	2,509,276	29,414,490
Allocated to SD 1/	128,280	127,466	125,870	124,054	123,838	123,582	126,845	125,517	124,945	124,178	126,474	128,801	1,509,850
Net Expense	\$50,285	\$49,373	\$46,160	\$42,964	\$44,540	\$40,451	\$45,807	\$43,453	\$42,172	\$41,766	\$51,557	\$55,287	\$553,815

1/ Allocated to SD on Factor 15 Integrated System 12 Month Peak Demand: 5.133011%  
2/ Transmission revenue included in base rates. Docket EL15-024, Statement Workpapers, Statement I, Page I-8.

**Montana-Dakota Utilities Co.  
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MVP Credits included in Transmission Cost Recovery Rider  
Projected 2017**

	<u>Total Company</u>
Other O&M Revenue Credit - Schedule 26A	
MDU's Attachment MM Annual Allocation for Other Expense 1/	\$1,670,219
MDU's load share in MISO footprint 2/	<u>0.67%</u>
	11,190
Allocated to South Dakota 3/	574
 Schedule 26A Return Credits	
Attachment MM Revenue Requirement	11,325,431
MISO's Total MM Revenue Requirement	572,234,313
Montana-Dakota's Revenue Requirement Ratio	1.979%
 Attachment MM Revenue Requirement at SD PUC Return 4/	10,394,017
Attachment MM Revenue Requirement	11,325,431
Schedule 26A Return Adjustment	91.776%
 MISO Schedule 26A Indicative Charge	
Projected 2017 Schedule 26A Indicative Charge Rate	\$1.39
MDU's Integrated System Projected MWh	<u>3,091,167</u>
	4,296,722
Montana-Dakota's Revenue Requirement Ratio	1.979%
Montana-Dakota's Allocation of Attachment MM Rev Req	85,032
 Schedule 26A Return Adjustment to SD PUC Return	91.776%
MDU's Allocated Attachment MM Revenue Req @ SD Return	\$78,039
Schedule 26A Return Credit	6,993
Allocated to South Dakota 3/	359
 1/ Attachment MM, Page 2, Project Gross Plant (column c)	
2/ MDU Projected 2017 MWh Withdrawals - 8/29/16 update	3,221,834
Total MISO MWh Withdrawals	482,660,539
Montana-Dakota's load share in MISO footprint	0.67%
3/ Factor 15 Integrated System 12 Month Peak Demand =	5.133011%
4/ Return authorized in Docket No. EL15-024.	