

**Montana-Dakota Utilities Co.
Electric Utility - South Dakota
Infrastructure Rider
Revenue Requirement
2025 Actual/Projected**

2025 Footnotes:

Factor #15 - Int. Sys. 12 Month Peak Demand: 4.789628%
Factor #271 - Integrated Peak and Energy: 4.619759%

1/ Calculation for Badger Wind Decommissioning based on Thunder Spirit I of \$10,293,127 with 43 turbines and Badger Wind having 49 turbines:

Total Company Decomm	SD Decomm	Estimated Remaining Life	Annual Amortization
\$11,729,377	\$541,869	35	\$15,482
Monthly Decommissioning Amortization:			\$1,290
Monthly Deferred Tax Amortization:			\$271

2/ Monthly Deferred Income Tax activity is 1/12 of 2025 DIT activity. Monthly activity prorated based on DIT proration methodology:

	Wishek		Cedar Hills		Badger Wind
2025 DIT activity:	\$147,193	2025 DIT activity:	\$1,883	2025 DIT activity:	\$3,102,738
SD Factor #15:	4.789628%	SD Factor #271:	4.619759%	SD Factor #271:	4.619759%
SD DIT Activity:	\$7,050	SD DIT Activity:	\$87	SD DIT activity:	\$143,339
Monthly Activity:	\$588	Monthly Activity:	\$7	Monthly:	\$11,945

	January	February	March	April	May	June	July	August	September	October	November	December
Wishek Substation / Lines:	91.78%	84.11%	75.62%	67.40%	58.90%	50.68%	42.19%	33.70%	25.48%	16.99%	8.77%	0.27%
Cedar Hills - SCADA Controls:	\$540	\$495	\$445	\$396	\$346	\$298	\$248	\$198	\$150	\$100	\$52	\$2
Badger Wind:	\$6	\$6	\$5	\$5	\$4	\$4	\$3	\$2	\$2	\$1	\$1	\$0
	\$10,963	\$10,047	\$9,033	\$8,051	\$7,036	\$6,054	\$5,040	\$4,025	\$3,044	\$2,029	\$1,048	\$32

3/ Authroized ROR per Docket No. EL23-020: 7.0100%

4/ Taxes Other Than Income:

	Infrastructure Projects
2025 Property Tax:	\$67,241
SD Factor. #15:	4.789628%
South Dakota:	\$3,221
Monthly:	\$268

5/ Generation Tax:

Badger Wind:	\$582,256
SD Factor #271:	4.619759%
Total Projected 2025 SD:	\$26,899
Monthly:	\$2,242

6/ Projected Expenses - 2025 Badger Wind:

Projected Expenses:	\$7,200,385
SD Factor #271:	4.619759%
Budgeted Expenses:	\$332,640
Monthly Expenses:	\$27,720

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2025 Footnotes:

7/ Tax Rate: 21.0000% (Federal Tax Rate = 21%, SD State Tax Rate = 0%)
1- tax rate: 79.0000%
Gross Revenue Conversion Factor: 1.26582

8/ Production Tax Credit:

	December
Badger Wind (Kwh):	61,560,000
Projected PTC (rate \$.030/Kwh) plus	
Inflation Reduction Act (10%):	\$2,031,480
Projected SD PTC (Fac #271):	\$93,849
1/3 Month of Production:	\$31,283

9/ Projected addition to Plant in Service. See Attachment C, page 4 for details.

10/ Projected addition to Plant in Service. See Attachment C, page 5-6 for details.

**Montana-Dakota Utilities Co.
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Infrastructure Rider
Badger Wind Project
Projected 2025**

Badger Wind Additions:

Plant Additions: \$295,500,000

Plant in Service:	\$295,500,000
SD Fac. #271:	<u>4.619759%</u>
SD Plant:	\$13,651,388 1/
Depreciation Rate:	<u>2.86% 2/</u>
Annual SD Depreciation:	\$390,430
Monthly Depreciation:	\$32,536 1/

1/ Plant balance assumed in service December 2025.

Depreciation expense begins January 2026.

2/ Based on 35 year life.

Montana-Dakota Utilities Co.
Electric Utility - South Dakota
Infrastructure Rider
Wishek Rebuild
Projected 2025

Wishek Substation Rebuild:

FP-323216 TL040-1 Wishek-Linton 115kV

Plant Additions: \$371,403

Plant in Service:	\$371,403
SD Fac. #15:	4.789628%
SD Plant:	\$17,789 1/
Depreciation rate:	1.92%
Annual SD Depreciation:	\$342
Monthly Depreciation:	\$29 1/

1/ Plant balance estimated in service October 2025.
Depreciation expense begins November 2025.

FP-324145 TL089-1 Wishek-Napoleon 230kV

Plant Additions: \$1,222,604

Plant in Service:	\$1,222,604
SD Fac. #15:	4.789628%
SD Plant:	\$58,558 1/
Depreciation rate:	1.92%
Annual SD Depreciation:	\$1,124
Monthly Depreciation:	\$94 1/

1/ Plant balance estimated in service November 2025.
Depreciation expense begins December 2025.

FP-322564 Rebuild 230kV Wishek Transmission Substation

Plant Additions: \$16,826,741

Plant in Service:	\$16,826,741
SD Fac. #15:	4.789628%
SD Plant:	\$805,938 1/
Depreciation rate:	0.73%
Annual SD Depreciation:	\$5,883
Monthly Depreciation:	\$490 1/

1/ Plant balance in service September 2025.
Depreciation expense begins October 2025.

Montana-Dakota Utilities Co.
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Infrastructure Rider
Wishek Rebuild
Projected 2025

Wishek Substation Rebuild:

FP-327104 Reroute into Wishek Substation

Plant Additions: \$464,687

Plant in Service:	\$464,687
SD Fac. #15:	4.789628%
SD Plant:	\$22,257 1/
Depreciation rate:	1.92%
Annual SD Depreciation:	\$427
Monthly Depreciation:	\$36 1/

1/ Plant balance estimated in service November 2025.
Depreciation expense begins December 2025.

FP-323218 - TL041-1 Wishek-Ashley 46kV

Plant Additions: \$522,893

Plant in Service:	\$522,893
SD Fac. #50:	3.540000%
SD Plant:	\$18,510 1/
Depreciation rate:	1.92%
Annual SD Depreciation:	\$355
Monthly Depreciation:	\$30 1/

1/ Plant balance estimated in service October 2025.
Depreciation expense begins November 2025.

FP-323254 - KEM REC 46kV

Plant Additions: \$368,518

Plant in Service:	\$368,518
SD Fac. #39:	5.306767%
SD Plant:	\$19,556 1/
Depreciation rate:	1.92%
Annual SD Depreciation:	\$375
Monthly Depreciation:	\$31 1/

1/ Plant balance estimated in service October 2025.
Depreciation expense begins November 2025.

Montana-Dakota Utilities Co.
Electric Utility - South Dakota
Infrastructure Rider
Revenue Requirement - Plant Closure Regulatory Assets Recovery
Actual/Projected 2025

	Actual									Projected			Average Balance
	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	June 2025	July 2025	Aug 2025	Sept 2025	Oct 2025	Nov 2025	Dec 2025	
Rate Base													
Deferred Depr. Asset - L&C	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	
Deferred Depr. Asset - Heksett	1,758,362	1,758,362	1,758,362	1,758,362	1,758,362	1,758,362	1,758,362	1,758,362	1,758,362	1,758,362	1,758,362	1,758,362	
Decommissioning	421,362	421,372	421,470	421,286	421,306	422,400	422,400	422,400	422,400	422,400	422,400	422,400	
Excess ADIT Amortization	(266,149)	(266,149)	(266,149)	(266,149)	(266,149)	(266,149)	(266,149)	(266,149)	(266,149)	(266,149)	(266,149)	(266,149)	
Accumulated Amortization	(3,269,707)	(3,292,779)	(3,315,976)	(3,344,967)	(3,374,118)	(3,403,427)	(3,432,889)	(3,462,512)	(3,492,297)	(3,522,244)	(3,552,354)	(3,582,629)	
Net Rate Base	\$725,033	\$701,971	\$678,872	\$649,697	\$620,566	\$592,351	\$562,889	\$533,266	\$503,481	\$473,534	\$443,424	\$413,149	\$574,853
Accumulated ADIT	152,257	147,414	142,563	136,436	130,319	124,394	118,207	111,986	105,731	99,442	93,119	86,761	
Total Rate Base	\$572,776	\$554,557	\$536,309	\$513,261	\$490,247	\$467,957	\$444,682	\$421,280	\$397,750	\$374,092	\$350,305	\$326,388	\$454,134
Return on Rate Base 1/	\$3,346	\$3,240	\$3,133	\$2,998	\$2,864	\$2,734	\$2,598	\$2,461	\$2,324	\$2,185	\$2,046	\$1,907	\$31,836
Expenses													
Amortization - Deferred Asset	\$23,072	\$23,197	\$28,991	\$29,151	\$29,309	\$29,462	\$29,623	\$29,785	\$29,947	\$30,110	\$30,275	\$30,439	\$343,361
Amortization - Emp/Other - L&C	0	0	0	0	0	0	0	0	0	0	0	0	0
Amortization - Emp/Other - Heskett	5,668	5,668	0	0	0	0	0	0	0	0	0	0	11,336
Total Expenses	\$28,740	\$28,865	\$28,991	\$29,151	\$29,309	\$29,462	\$29,623	\$29,785	\$29,947	\$30,110	\$30,275	\$30,439	\$354,697
Income before Taxes (EBIT)	(\$28,740)	(\$28,865)	(\$28,991)	(\$29,151)	(\$29,309)	(\$29,462)	(\$29,623)	(\$29,785)	(\$29,947)	(\$30,110)	(\$30,275)	(\$30,439)	(\$354,697)
Interest Expense 1/	1,069	1,035	1,001	958	915	874	830	786	742	698	654	609	10,171
Taxable income	(\$29,809)	(\$29,900)	(\$29,992)	(\$30,109)	(\$30,224)	(\$30,336)	(\$30,453)	(\$30,571)	(\$30,689)	(\$30,808)	(\$30,929)	(\$31,048)	(\$364,868)
Income Taxes 2/	(\$6,260)	(\$6,279)	(\$6,298)	(\$6,323)	(\$6,347)	(\$6,371)	(\$6,395)	(\$6,420)	(\$6,445)	(\$6,470)	(\$6,495)	(\$6,520)	(\$76,623)
Operating Income	(\$22,480)	(\$22,586)	(\$22,693)	(\$22,828)	(\$22,962)	(\$23,091)	(\$23,228)	(\$23,365)	(\$23,502)	(\$23,640)	(\$23,780)	(\$23,919)	(\$278,074)
Revenue Requirement	\$32,691	\$32,691	\$32,691	\$32,690	\$32,692	\$32,690	\$32,691	\$32,691	\$32,692	\$32,689	\$32,691	\$32,691	\$392,290
Gross Receipts Tax (.0015)	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$588
Total Revenue Requirement	\$32,740	\$32,740	\$32,740	\$32,739	\$32,741	\$32,739	\$32,740	\$32,740	\$32,741	\$32,738	\$32,740	\$32,740	\$392,878

Total twelve month Regulatory Asset revenue requirement: \$392,292

1/ Authorized ROR Per Docket No. EL23-020: 7.0100%
Interest on Debt Per Docket No. EL23-020: 2.2400%

2/ Income Tax Rate - Federal Tax Rate = 21%:

Tax Rate 21.0000%
1- tax rate 79.0000%