

Line No.	Description	South Dakota Test Year Average Per Books (a)	Plant Additions (b)	Accumulated Reserve for Depreciation (c)	Other Working Capital Updates (d)	Unamortized Gain/Loss on Debt (e)	Retired Power Plants Amortization (f)	Unamortized Redemption of Preferred Stock (g)	Unamortized Regulatory Commission Exp. (h)
1	Electric Plant in Service								
2	Production	\$ 42,379,827	3,418,889						
3	Transmission	39,087,450	5,976,969						
4	Distribution	21,067,338	1,338,230						
5	General (including intangibles)	2,760,484	610,451						
6	Common (including intangibles)	3,988,225	489,821						
7	Acquisition Adjustment	523,994							
8	Total Electric Plant in Service	109,807,318	11,834,360	-	-	-	-	-	-
9	Accumulated Depreciation								
10	Production	14,860,191		134,503					
11	Transmission	8,833,349		(36,464)					
12	Distribution	9,703,992		31,023					
13	General (including intangibles)	1,091,423		14,050					
14	Common (including intangibles)	1,896,566		7,124					
15	Acquisition Adjustment	521,675		-					
16	Decomm. Of Power Plants	338,092		4,185					
17	Total Accumulated Depreciation	37,245,288	-	154,421	-	-	-	-	-
18	TOTAL NET ELECTRIC PLANT IN SERVICE	72,562,030	11,834,360	(154,421)	-	-	-	-	-
19	Additions to Rate Base:								
20	Material and Supplies	1,763,624			167,526				
21	Fuel Stores	197,472			23,217				
22	Prepayments	78,127			(4,589)				
23	Unamortized Gain/Loss on Debt	87,995				(23,478)			
24	Unamortized Rate Case Expense	-							148,538
25	Advanced Tax Collection	-							
26	Cash Working Capital	-							
27	Other	2,580,434					6,966	(1,357)	
28	TOTAL ADDITIONS TO RATE BASE	4,707,652	-	-	186,154	(23,478)	6,966	(1,357)	148,538
29	Deductions to Rate Base:								
30	Accumulated Deferred Income Taxes	13,361,143			(5,975)	(4,930)	1,463		31,193
31	Accumulated Investment Tax Credit	159,044			30,741				
32	Customer Advances for Construction	88,337			(2,290)				
33	Customer Deposits	-							
34	Other	-							
35	TOTAL DEDUCTIONS TO RATE BASE	13,608,524	-	-	22,476	(4,930)	1,463	-	31,193
36	TOTAL SOUTH DAKOTA RATE BASE	\$ 63,661,158	\$ 11,834,360	\$ (154,421)	\$ 163,678	\$ (18,548)	\$ 5,503	\$ (1,357)	\$ 117,345
	Source		BAM-5	BAM-10	PJS-3	PJS-3	PJS-3	PJS-3	JMR-1 Sch6
	Staff Witness Testimony		Mehlhoff	Mehlhoff	Steffensen	Steffensen	Steffensen	Steffensen	Rezac
	Staff's position on MDU's Adjustment	13-mo. Average	Adjusted	Adjusted	Adjusted	Adjusted	Adjusted	Adjusted	Adjusted

Line No.	Description	(a)	Provision for Pension and Benefits (j)	Provision for Post Retirement (k)	Regulatory Asset L&C I and Heskett I & II (l)	Cash Working Capital (m)	Tax Collections Available (n)	ADIT on Plant Additions & Vintage Plant (o)	Plant Annualization (p)	ADIT ARAM (q)	ADIT Decommissioning (r)
1	Electric Plant in Service										
2	Production								(1,153,177)		
3	Transmission								550,655		
4	Distribution								161,222		
5	General (including intangibles)								63,797		
6	Common (including intangibles)								22,260		
7	Acquisition Adjustment								(3,286)		
8	Total Electric Plant in Service		-	-	-	-	-	-	(358,529)	-	-
9	Accumulated Depreciation										
10	Production										
11	Transmission										
12	Distribution										
13	General (including intangibles)										
14	Common (including intangibles)										
15	Acquisition Adjustment										
16	Decomm. Of Power Plants										
17	Total Accumulated Depreciation		-	-	-	-	-	-	-	-	-
18	TOTAL NET ELECTRIC PLANT IN SERVICE		-	-	-	-	-	-	(358,529)	-	-
19	Additions to Rate Base:										
20	Material and Supplies										
21	Fuel Stores										
22	Prepayments										
23	Unamortized Gain/Loss on Debt										
24	Unamortized Rate Case Expense										
25	Advanced Tax Collection						(56,733)				
26	Cash Working Capital					(579,746)					
27	Other	1,276,953	300,573	(2,584,192)							
28	TOTAL ADDITIONS TO RATE BASE	1,276,953	300,573	(2,584,192)	(579,746)	(56,733)	-	-	-	-	-
29	Deductions to Rate Base:										
30	Accumulated Deferred Income Taxes	268,160	63,120	(542,680)				50,390		(49,281)	9,722
31	Accumulated Investment Tax Credit										
32	Customer Advances for Construction										
33	Customer Deposits										
34	Other										
35	TOTAL DEDUCTIONS TO RATE BASE	268,160	63,120	(542,680)	-	-	50,390	-	(49,281)	9,722	
36	TOTAL SOUTH DAKOTA RATE BASE	\$ 1,008,793	\$ 237,453	\$ (2,041,512)	\$ (579,746)	\$ (56,733)	\$ (50,390)	\$ (358,529)	\$ 49,281	\$ (9,722)	
	Source	Email from Travis Jacobson on 3/25/2024	Email from Travis Jacobson on 3/25/2024	St. F/M	PJS-1	PJS-2	BAM-11	BAM-4 Sch 1	Statement K \$(98,561) / 2	JG-2 Pro Forma * 21% / 2	
	Staff Witness Testimony	Peterson	Peterson	Mehlhaff	Steffensen	Steffensen	Mehlhaff	Mehlhaff	Mehlhaff	Mehlhaff	
	Staff's position on MDU's Adjustment	Adjusted	Adjusted	13-mo. average	Adjusted	Staff Proposed	Adjusted	Staff Proposed	Adjusted	Adjusted	

Line No.	Description	Total Staff Adjustments (s)	Total Staff South Dakota Rate Base (t)
1	Electric Plant in Service		
2	Production	2,265,712	44,645,539
3	Transmission	6,527,624	45,615,074
4	Distribution	1,499,452	22,566,790
5	General (including intangibles)	674,248	3,434,732
6	Common (including intangibles)	512,081	4,500,306
7	Acquisition Adjustment	(3,286)	520,708
8	Total Electric Plant in Service	11,475,831	121,283,149
9	Accumulated Depreciation		
10	Production	134,503	14,994,694
11	Transmission	(36,464)	8,796,885
12	Distribution	31,023	9,735,015
13	General (including intangibles)	14,050	1,105,473
14	Common (including intangibles)	7,124	1,903,690
15	Acquisition Adjustment	-	521,675
16	Decomm. Of Power Plants	4,185	342,277
17	Total Accumulated Depreciation	154,421	37,399,709
18	TOTAL NET ELECTRIC PLANT IN SERVICE	11,321,410	83,883,440
19	Additions to Rate Base:		
20	Material and Supplies	167,526	1,931,150
21	Fuel Stores	23,217	220,689
22	Prepayments	(4,589)	73,538
23	Unamortized Gain/Loss on Debt	(23,478)	64,517
24	Unamortized Rate Case Expense	148,538	148,538
25	Advanced Tax Collection	(56,733)	(56,733)
26	Cash Working Capital	(579,746)	(579,746)
27	Other	(1,001,057)	1,579,378
28	TOTAL ADDITIONS TO RATE BASE	(1,326,322)	3,381,331
29	Deductions to Rate Base:		
30	Accumulated Deferred Income Taxes	(178,818)	13,182,325
31	Accumulated Investment Tax Credit	30,741	189,785
32	Customer Advances for Construction	(2,290)	86,047
33	Customer Deposits	-	-
34	Other	-	-
35	TOTAL DEDUCTIONS TO RATE BASE	(150,367)	13,458,157
36	TOTAL SOUTH DAKOTA RATE BASE	\$ 10,145,455	\$ 73,806,613

Source

Staff Witness Testimony

Staff's position on MDU's Adjustment

Sources

Line 8: Sum of lines 2-7

Line 17: Sum of lines 10-16

Line 18: Line 8 less line 17

Line 28: Sum of lines 20-27

Line 35: Sum of lines 30-34

Line 36: Line 18 plus line 28 less line 35

Column b, lines 2-7: Schedule D-3

Column b, lines 10-15: Statement E, page 2

Column b, line 16: DR 3-29 13-mo. average

Column b, line 20: Schedule F-1, page 1, average of Per Books Dec. 2021 through December 2022.

Column b, line 21: Schedule F-1, page 2, average of Per Books Dec. 2021 through December 2022.

Column b, line 22: Schedule F-1, page 3, average of Per Books Dec. 2021 through December 2022.

Column b, line 23: DR 3-30 13-mo. average

Column b, lines 24 through 26: DR 3-31

Column b, line 27: Schedule F-1, page 10, average of Per Books Dec. 2021 through December 2022 + DR 3-32 13-mo. average + DR 3-33 13-mo. average

Column b, line 30: DR 3-34 13-mo. average

Column b, line 31: DR 3-35 13-mo. average

Column b, line 32: Schedule F-1, page 12, average of Per Books Dec. 2021 through December 2022