

Line No.	Description	South Dakota Test Year Average Per Books	Plant Additions	Depreciation	Other Working Capital Updates	Unamortized Gain/Loss on Debt	Unamortized Rate Case Expense	Cash Working Capital	Tax Collections Available	Amortization of Decomm. of Power Plants
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	Electric Plant in Service									
2	Production	\$ 27,892,130	2,411,249							
3	Transmission	15,005,320	2,113,649							
4	Distribution	15,657,013	675,458							
5	General (including intangibles)	2,301,597	331,405							
6	Common (including intangibles)	2,684,055	251,949							
7	Acquisition Adjustment	567,521								
8	Total Electric Plant in Service	64,107,636	5,783,710	-	-	-	-	-	-	-
9	Accumulated Depreciation									
10	Production	13,577,818		6,305						
11	Transmission	9,057,891		(3,607)						
12	Distribution	8,559,876		(37,566)						
13	General (including intangibles)	1,199,751		67						
14	Common (including intangibles)	1,206,591		17,907						
15	Acquisition Adjustment	567,470								
16	Total Accumulated Depreciation	34,169,397	-	(16,894)	-	-	-	-	-	-
17	TOTAL NET ELECTRIC PLANT IN SERVICE	29,938,239	5,783,710	16,894	-	-	-	-	-	-
18	Additions to Rate Base:									
19	Material and Supplies	810,978			65,556					
20	Fuel Stores	240,698			22,170					
21	Prepaid Insurance	46,367			3,258					
22	Unamortized Gain/Loss on Debt	249,335				(26,473)				
23	Unamortized Rate Case Expense	-					87,314			
24	Advanced Tax Collection	-							(39,565)	
25	Cash Working Capital	-						51,996		
26	Other	-								(84,218)
27	TOTAL ADDITIONS TO RATE BASE	1,347,378	-	-	90,984	(26,473)	87,314	51,996	(39,565)	(84,218)
28	Deductions to Rate Base:									
29	Accumulated Deferred Income Taxes	9,171,667	175,091		252	(9,266)	30,560			(29,476)
30	Accumulated Investment Tax Credit	-								
31	Customer Advances for Construction	74,644			(1,910)					
32	Customer Deposits	25,723			1,191					
33	Other	-								
34	TOTAL DEDUCTIONS TO RATE BASE	9,272,034	175,091	-	(467)	(9,266)	30,560	-	-	(29,476)
35	TOTAL SOUTH DAKOTA RATE BASE	\$ 22,013,583	\$ 5,608,619	\$ 16,894	\$ 91,451	\$ (17,207)	\$ 56,754	\$ 51,996	\$ (39,565)	\$ (54,742)
	Source		BAM-1, Pg 1 BAM-4, Pg 1	BAM-5 Page 1	PJS-4 Sch 8	Statement M Page 5	JMR-1 Sch 6	PJS-4 Sch 2	PJS-4 Sch 3	PJS-4 Sch 6
	Staff Witness Testimony		Mehlhoff	Mehlhoff	Steffensen	Peterson	Rezac	Steffensen	Steffensen	Steffensen
	Staff's position on MDU's Adjustment		Adjusted	Adjusted	Adjusted	Accepted	Adjusted	Staff Proposed	Staff Proposed	Adjusted

Line No.	Description	Amortization of Retired Power Plants	Acquisition Adjustment	Amortization of Unrecovered Plants	ADIT Normalization	Large Generation Projects	Aviation	Remove Non-SD Plant	Total Staff Adjustments	Total Staff South Dakota Rate Base
	(a)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)
1	Electric Plant in Service									
2	Production					6,463,037			8,874,285	36,766,416
3	Transmission							(298,482)	1,815,167	16,820,487
4	Distribution								675,458	16,332,471
5	General (including intangibles)								331,405	2,633,002
6	Common (including intangibles)						(75,966)		175,983	2,860,038
7	Acquisition Adjustment		(567,521)						(567,521)	-
8	Total Electric Plant in Service	-	(567,521)	-	-	6,463,037	(75,966)	(298,482)	11,304,777	75,412,413
9	Accumulated Depreciation									
10	Production					65,388			71,693	13,649,511
11	Transmission							(2,417)	(6,024)	9,051,867
12	Distribution								(37,566)	8,522,310
13	General (including intangibles)								67	1,199,818
14	Common (including intangibles)						(34,616)		(16,709)	1,189,882
15	Acquisition Adjustment		(567,470)						(567,470)	-
16	Total Accumulated Depreciation	-	(567,470)	-	-	65,388	(34,616)	(2,417)	(556,009)	33,613,388
17	TOTAL NET ELECTRIC PLANT IN SERVICE	-	(51)	-	-	6,397,649	(41,350)	(296,065)	11,860,786	41,799,025
18	Additions to Rate Base:									
19	Material and Supplies								65,556	876,534
20	Fuel Stores								22,170	262,868
21	Prepaid Insurance								3,258	49,625
22	Unamortized Gain/Loss on Debt								(26,473)	222,862
23	Unamortized Rate Case Expense								87,314	87,314
24	Advanced Tax Collection								(39,565)	(39,565)
25	Cash Working Capital								51,996	51,996
26	Other	(23,218)							(107,436)	(107,436)
27	TOTAL ADDITIONS TO RATE BASE	(23,218)	-	-	-	-	-	-	56,820	1,404,198
28	Deductions to Rate Base:									
29	Accumulated Deferred Income Taxes	(8,126)			(25,826)	344,581	(12,190)	(26,253)	439,347	9,611,014
30	Accumulated Investment Tax Credit								-	-
31	Customer Advances for Construction								(1,910)	72,734
32	Customer Deposits								1,191	26,914
33	Other								-	-
34	TOTAL DEDUCTIONS TO RATE BASE	(8,126)	-	-	(25,826)	344,581	(12,190)	(26,253)	438,628	9,710,661
35	TOTAL SOUTH DAKOTA RATE BASE	<u>\$ (15,092)</u>	<u>\$ (51)</u>	<u>\$ -</u>	<u>\$ 25,826</u>	<u>\$ 6,053,068</u>	<u>\$ (29,160)</u>	<u>\$ (269,812)</u>	<u>\$ 11,478,978</u>	<u>\$ 33,492,561</u>
	Source	PJS-4 Sch 7	Email from Travis Jacobson on 1/6/16	Statement F Page 1	Statement M Page 5	BAM-2 Page 1	JMR-1 Sch 2	BAM-12		
	Staff Witness Testimony	Steffensen	Steffensen	Maini	Peterson	Mehlhoff	Rezac	Mehlhoff		
	Staff's position on MDU's Adjustment	Adjusted	Adjusted	Rejected	Accepted	Adjusted	Staff Proposed	Staff Proposed		

Sources

Line 8: Sum of lines 2-7
Line 16: Sum of lines 10-15
Line 17: Line 8 less line 16
Line 27: Sum of lines 19-26
Line 34: Sum of lines 29-33
Line 29: Line 17 plus line 27 less line 34

Column b, lines 2-7: PJS-3, Schedule 1
Column b, lines 10-15, 19-22, 29, 31, and 32: PJS-3, Schedule 2