

Volume 4A – Section 4

Interim COSS

JCOSS

Line No.	Item	Total Company	South Dakota	All Other	LINE NO
1	Electric Plant in Service	1,926,126,139	161,737,992	1,764,388,148	1
2					2
3	Accumulated Depreciation	(747,872,379)	(69,121,051)	(678,751,328)	3
4					4
5	Net Plant Excluding Big Stone Plant Capitalized Items	1,178,253,760	92,616,941	1,085,636,819	5
6					6
7	Net Capitalized Items - Big Stone Plant	0	0	0	7
8					8
9	Net Electric Plant in Service	1,178,253,760	92,616,941	1,085,636,819	9
10					10
11	Plant Held for Future Use	29,657	2,786	26,871	11
12					12
13	Construction Work in Progress	158,432,233	0	158,432,233	13
14					14
15	Materials and Supplies	19,658,295	1,833,976	17,824,319	15
16					16
17	Fuel Stocks	9,089,677	849,126	8,240,551	17
18					18
19	Prepayments	(24,727,324)	(1,943,698)	(22,783,626)	19
20					20
21	Customer Advances	(934,625)	(73,466)	(861,159)	21
22					22
23	Cash Working Capital	10,857,371	2,532,396	8,324,975	23
24					24
25	Accumulated Deferred Income Taxes	(253,936,313)	(12,400,397)	(241,535,916)	25
26					26
27	Unamortized Holding Company Formation Expense	0	0	0	27
28					28
29	Unamortized Rate Case Expense	458,334	458,334	0	29
30					30
31					31
32	Total Average Rate Base	1,097,181,065	83,875,999	1,013,305,066	32
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Line No.	Item	Allocation Factors	FERC Accounts	Total Company	South Dakota	All Other	LINE NO
1	Plant in Service						1
2	A/C 101 & 106 - Direct MN	Direct MN		0	0	0	2
3	A/C 101 & 106 - Direct ND	Direct ND		0	0	0	3
4	A/C 101 & 106 - Direct SD	Direct SD		0	0	0	4
5	Subtotal A/C 101 & 106 - Direct Assigned			0	0	0	5
6							6
7	<u>Production Plant</u>						7
8	A/C 101 & 106 - Base Demand	E1		514,419,199	48,171,620	466,247,579	8
9	Peak Demand	D1		173,616,673	16,045,316	157,571,357	9
10	Base Energy	E2		211,746,473	19,152,312	192,594,161	10
11	Subtotal A/C 101 & 106			899,782,345	83,369,248	816,413,097	11
12							12
13	A/C 114 - Base Demand	E1		1,294,586	121,229	1,173,358	13
14	Peak Demand	D1		293,668	27,140	266,528	14
15	Base Energy	E2		0	0	0	15
16	Subtotal A/C 114			1,588,255	148,369	1,439,886	16
17							17
18	Total Production Plant	P10	310-317, 330-335, 340-347	901,370,600	83,517,617	817,852,983	18
19							19
20							20
21							21
22	<u>Transmission Plant</u>						22
23	A/C 101 & 106	D2		256,064,553	23,525,755	232,538,798	23
24	A/C 101 & 106 (Direct FERC)	Direct FERC		189,412,925	0	189,412,925	24
25	A/C 114	D2		58,287	5,355	52,932	25
26	Total Transmission Plant		350-350.1, 353-356, 358	445,535,766	23,531,110	422,004,655	26
27							27
28							28
29	<u>Distribution Plant</u>						29
30	Primary Demand	D3	360, 362, 364-365, 367	168,530,989	16,560,992	151,969,997	30
31	Secondary Demand	D4	365, 367-369.1	102,546,012	10,425,792	92,120,220	31
32	Primary Customer	C2	364-365, 367	77,515,958	6,754,392	70,761,566	32
33	Secondary Customer	C3	365, 367-369.1, 370.2	75,470,223	6,574,612	68,895,611	33
34	Streetlighting	C4	364-365, 367, 373	14,071,369	1,351,471	12,519,899	34
35	Area Lighting	C5	364-365, 367, 371.2	8,093,377	532,115	7,561,262	35
36	Meters	C6	370	26,115,049	2,392,774	23,722,275	36
37	Load Management	C9	370.1	8,842,985	854,217	7,988,768	37
38	Total Distribution Plant	P60		481,185,961	45,646,364	435,539,597	38
39							39
40							40
41	<u>General Plant</u>						41
42	Production	P10		31,132,409	2,884,612	28,247,797	42
43	Transmission	D2		12,961,767	1,190,853	11,770,914	43
44	Distribution	P60		24,235,610	2,299,044	21,936,567	44
45	Customer Accounts	OXC		16,259,942	1,441,666	14,818,276	45
46	Customer Service & Info	OXI		3,150,660	275,369	2,875,291	46
47	Load Management	C9	397.3	427,496	41,295	386,200	47
48	Total General Plant	P90	389-398, 390.1-390.3, 391.1-391.6, 394.2, 397.1-397.2	88,167,884	8,132,840	80,035,044	48
49							49
50							50
51	<u>Intangible Plant</u>	P90	302-303	9,865,928	910,059	8,955,869	51
52							52
53							53
54	Total Plant in Service	EPIS		1,926,126,139	161,737,992	1,764,388,148	54
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Line No.	Item	Total Company	South Dakota	All Other	LINE NO
1	<u>Operating Revenues</u>				1
2	Sales of Electricity	369,873,771	30,650,015	339,223,756	2
3	Other Operating Revenue	58,386,685	1,729,423	56,657,263	3
4					4
5	Total Operating Revenue	428,260,456	32,379,438	395,881,018	5
6					6
7	<u>Operating Expenses</u>				7
8	Production Expenses	159,877,303	14,543,258	145,334,045	8
9	Transmission Expenses	32,211,644	2,950,883	29,260,761	9
10	Distribution Expenses	17,903,711	1,699,129	16,204,582	10
11	Customer Accounting Expenses	13,007,046	1,153,253	11,853,793	11
12	Customer Service and Information Expenses	9,376,626	664,545	8,712,081	12
13	Sales Expenses	337,682	20,751	316,931	13
14	Administrative and General Expenses	44,672,125	4,003,102	40,669,023	14
15	Charitable Contributions	0	0	0	15
16	Depreciation Expense	53,420,731	4,751,567	48,669,164	16
17	Amortization of Big Stone Plant Capitalized Costs	0	0	0	17
18	Spiritwood Amortization	0	0	0	18
19	General Taxes	15,045,286	967,649	14,077,636	19
20					20
21	Total Operating Expenses	345,852,153	30,754,137	315,098,017	21
22					22
23	Net Operating Income Before Income Taxes	82,408,303	1,625,301	80,783,002	23
24					24
25	<u>Income Tax Expense</u>				25
26	Investment Tax Credit	(5,406,197)	(453,962)	(4,952,235)	26
27	Deferred Income Taxes	8,381,287	440,336	7,940,951	27
28	Income Taxes	2,625,787	(954,536)	3,580,322	28
29					29
30	Total Income Tax Expense	5,600,877	(968,161)	6,569,038	30
31					31
32	Net Operating Income	76,807,426	2,593,462	74,213,964	32
33					33
34	Allowance for Funds Used During Construction	1,726,880	0	1,726,880	34
35	Allowance for Funds Used During Construction - MN Only	0	0	0	35
36	Allowance for Funds Used During Construction - SD Only	0	0	0	36
37	Total Allowance for Funds Used During Construction	1,726,880	0	1,726,880	37
38					38
39	Total Available for Return	78,534,306	2,593,462	75,940,844	39
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Line No.	Item	Allocation Factors	FERC Accounts	Total Company	South Dakota	All Other	LINE NO
1	Operating Expenses						1
2	<u>Production Expenses</u>						2
3	Prod Expenses Excluding Purchased Power						3
4	Base Demand	E1	500, 502, 505-507, 509-511, 535, 537-543, 546, 548-554, 556-557	16,406,206	1,536,322	14,869,884	4
5	Peak Demand	D1	500, 502, 506-507, 509-511, 535, 537-543, 546, 548-554, 556-557	4,288,059	396,294	3,891,764	5
6	Base Energy	E2	501, 512-514, 544-546, 548-554	71,445,190	6,462,165	64,983,026	6
7	Peak Energy	D1	547	1,484,624	137,206	1,347,418	7
8	BASE DEMAND (Direct MN)	Direct MN		0	0	0	8
9	PEAK DEMAND (Direct MN)	Direct MN		0	0	0	9
10	Total Excluding Purchased Power			93,624,079	8,531,987	85,092,092	10
11	Purchased Power						11
12	Non-Asset Wholesale Transactions	D2		0	0	0	12
13	for Retail						13
14	Base Demand	E1	555	5,860,794	548,821	5,311,973	14
15	Peak Demand	D1		0	0	0	15
16	Base Energy	E2	555	60,392,430	5,462,451	54,929,979	16
17	Peak Energy	D1		0	0	0	17
18	Total All Other Transactions			66,253,224	6,011,271	60,241,953	18
19	Total Purchased Power			66,253,224	6,011,271	60,241,953	19
20	Total Production Expenses			159,877,303	14,543,258	145,334,045	20
21	Transmission Expenses	D2	560, 561.1-561.2, 561.4-561.6, 562-563, 565-568, 569.1-569.3, 570-571	32,118,694	2,950,883	29,167,811	21
22	Transmission Expenses (Direct MN)	Direct MN		0	0	0	22
23	Transmission Expenses (Direct FERC)	Direct FERC		92,950	0	92,950	23
24	TOTAL TRANSMISSION EXPENSES			32,211,644	2,950,883	29,260,761	24
25	Distribution Expenses						25
26	Primary Demand	D3	580-584, 588-590, 592-594, 598	5,580,589	548,386	5,032,203	26
27	Secondary Demand	D4	580-581, 583-584, 588, 590, 593-595, 598	2,277,380	231,540	2,045,840	27
28	Primary Customer	C2	580-581, 583-584, 587-588, 590, 593-595, 598	3,600,775	313,755	3,287,019	28
29	Secondary Customer	C3	580-581, 583-584, 587-588, 590, 593-595, 598	2,465,530	214,785	2,250,744	29
30	Streetlighting	C4	580-581, 583-585, 588-590, 593-594, 596, 598	1,609,136	177,419	1,431,717	30
31	Area Lighting	C5	580-581, 583-584, 588-590, 593-594, 598	152,033	9,996	142,038	31
32	Meters	C6	580-581, 586, 588, 597-598	2,218,268	203,247	2,015,020	32
33	Load Management	C9		0	0	0	33
34	Total Distribution	OXD		17,903,711	1,699,129	16,204,582	34
35	Customer Accounting Expenses						35
36	Meter Reading	C7	901-902	6,061,154	548,127	5,513,026	36
37	Other	C8	901, 903-905	6,945,892	605,125	6,340,767	37
38	Total Customer Accounts	OXC		13,007,046	1,153,253	11,853,793	38
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Line No.	Item	Allocation Factors		Total Company	South Dakota	All Other	LINE NO
1	Development of Federal Income Tax Expense						1
2							2
3	Net Operating Income Before Tax (NOIBT)			82,408,303	1,625,301	80,783,002	3
4	Less: Interest Cost		Calculated by Jurisdiction	27,254,987	2,452,073	24,802,913	4
5							5
6	Net Income Before Tax			55,153,316	(826,772)	55,980,089	6
7							7
8	<u>Federal Schedule M Adjustments:</u>						8
9	Additional Tax Depreciation	NEPIS		34,438,568	2,707,053	31,731,515	9
10	Cost to Remove	NEPIS		3,006,569	236,332	2,770,237	10
11	Directly Assigned Schedule M Items	NEPIS	Directly Assigned to Jurisdiction	0	0	0	11
12	Accrued Vacation Pay	NEPIS		(26,010)	(2,045)	(23,965)	12
13	Charges - Operating Reserves	NEPIS		6,708,805	527,347	6,181,457	13
14	Provisions - Operating Reserves	NEPIS		(8,726,396)	(685,941)	(8,040,455)	14
15	Unbilled Revenues	NEPIS		0	0	0	15
16	Preferred Dividends Paid Credit	NEPIS		0	0	0	16
17	Other Schedule M Items	NEPIS		11,906,180	935,888	10,970,292	17
18							18
19	Subtotal Federal Schedule M Adjustments			47,307,716	3,718,635	43,589,081	19
20							20
21	Federal Adjusted Income Before Income Taxes			7,845,600	(4,545,408)	12,391,008	21
22							22
23	<u>Less:</u>						23
24	Minnesota State Income Taxes		Per Minnesota State Tax Calculation	1,268,294	0	1,268,294	24
25	North Dakota State Income Taxes		Per North Dakota State Tax Calculation	(30,053)	0	(30,053)	25
26							26
27	Federal Taxable Income			6,607,358	(4,545,408)	11,152,766	27
28	Federal Tax Rate			21.0%	21.0%	21.0%	28
29							29
30	Federal Income Tax Before Credits			1,387,545	(954,536)	2,342,081	30
31	Investment Tax Credit - Debits Utilized	EPIS		0	0	0	31
32	FEDERAL INCOME TAXES before transfer to Deferred due to NOL			1,387,545	(954,536)	2,342,081	32
33	Less Current Federal Income Taxes Transferred to Deferred Income Taxes due to NOL			0	0	0	33
34	Federal Income Taxes			1,387,545	(954,536)	2,342,081	34
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Line No.	Item	Allocation Factors	Total Company	South Dakota	All Other	LINE NO
1	Development of Minnesota State Income Tax Expense					1
2						2
3	Federal Adjusted Income Before Income Taxes		13,066,267	0	13,066,267	3
4						4
5	Minnesota Adjustments to Federal Schedule M:					5
6	PAYSOP Adjustment	NEPIS	0	0	0	6
7	Change in Excess Tax Depreciation - MN	NEPIS	(63,639)	0	(63,639)	7
8	Change in ACRS - Ordinary Loss	NEPIS	0	0	0	8
9	Preferred Dividends Paid Credit	NEPIS	0	0	0	9
10	Miscellaneous Adjustments to Fed Schedule M	NEPIS	(60,850)	0	(60,850)	10
11						11
12	Total Minnesota Adjustments to Fed Schedule M		(124,489)	0	(124,489)	12
13						13
14	Minnesota Taxable Income		12,941,778	0	12,941,778	14
15	Minnesota Tax Rate		9.80%	0.00%	9.80%	15
16						16
17	MINNESOTA INCOME TAX prior to transfer to Deferred Income Tax due to NOL		1,268,294	0	1,268,294	17
18	Minnesota Current Income Tax transfer to Deferred Income Tax due to NOL		0	0	0	18
19	Minnesota Income Tax		1,268,294	0	1,268,294	19
20						20
21						21
22						22
23						23
24						24
25						25
26						26
27	Development of North Dakota State Income Tax Expense					27
28						28
29	Federal Adjusted Income Before Income Taxes		(687,396)	0	(687,396)	29
30						30
31	North Dakota Adjustments to Federal Schedule M:					31
32	Change in Excess Tax Depreciation - ND	NEPIS	(6,904)	0	(6,904)	32
33	Change in ACRS - Ordinary Loss - ND	NEPIS	0	0	0	33
34	Change in Income from ADR Property - ND	NEPIS	0	0	0	34
35	Miscellaneous Adjustments to Fed Schedule M	NEPIS	(2,979)	0	(2,979)	35
36						36
37	Total North Dakota Adjustments to Fed Schedule M		(9,883)	0	(9,883)	37
38						38
39	Subtotal		(697,280)	0	(697,280)	39
40	Deduction of Federal Income Taxes		0	0	0	40
41						41
42	North Dakota Taxable Income		(697,280)	0	(697,280)	42
43	North Dakota Tax Rate		4.31%	0.00%	4.31%	43
44						44
45	NORTH DAKOTA INCOME TAX prior to transfer to Deferred Income Tax due to NOL		(30,053)	0	(30,053)	45
46	North Dakota Current Income Tax transfer to Deferred Income Tax due to NOL		0	0	0	46
47	North Dakota Income Tax		(30,053)	0	(30,053)	47
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Line No.	Item	Allocation Factors	Total Company	South Dakota	All Other	LINE NO
1	MWH Consumption at Generators - Partial	E1	4,700,055	440,128	4,259,929	1
2	Percentage		100.000000%	9.364273%	90.635727%	2
3						3
4	MWH Consumption at Generators - Total	E2	5,270,535	476,716	4,793,819	4
5	Percentage		100.000000%	9.044926%	90.955074%	5
6						6
7	Generation Demand Factor	D1	726,384	67,131	659,253	7
8	Percentage		100.000000%	9.241906%	90.758194%	8
9						9
10	Transmission Demand Factor	D2	730,683	67,131	663,552	10
11	Percentage		100.000000%	9.187431%	90.812569%	11
12						12
13	Distribution - Primary Demand Factor	D3	865,827	85,082	780,745	13
14	Percentage		100.000000%	9.826674%	90.173326%	14
15						15
16	Distribution - Secondary Demand Factor	D4	1,126,868	114,568	1,012,300	16
17	Percentage		100.000000%	10.166941%	89.833059%	17
18						18
19	Customer or Meter Factors					19
20	Total Retail Customers	C1	132,688	11,597	121,091	20
21	Percentage		100.000000%	8.740052%	91.259948%	21
22						22
23	Retail Service Locations	C2	139,438	12,150	127,288	23
24	Percentage		100.000000%	8.713550%	91.286450%	24
25						25
26	Secondary Service Locations	C3	139,367	12,141	127,226	26
27	Percentage		100.000000%	8.711531%	91.288469%	27
28						28
29	Street Lighting Factor	C4	5,697,611	628,203	5,069,408	29
30	Percentage		100.000000%	11.025726%	88.974274%	30
31						31
32	Area Lighting Factor	C5	5,010,334	329,414	4,680,920	32
33	Percentage		100.000000%	6.574691%	93.425309%	33
34						34
35	Meter Factor	C6	52,720,954	4,830,523	47,890,431	35
36	Percentage		100.000000%	9.162435%	90.837565%	36
37						37
38	Meter Reading Factor	C7	181,527	16,416	165,111	38
39	Percentage		100.000000%	9.043283%	90.956717%	39
40						40
41	System Service Locations	C8	139,463	12,150	127,313	41
42	Percentage		100.000000%	8.711988%	91.288012%	42
43						43
44	Load Management Factor	C9	42,361	4,092	38,269	44
45	Percentage		100.000000%	9.659829%	90.340171%	45
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Line No.	Item	Allocation Factors	Total Company	South Dakota	Other	LINE NO
1	<u>Gross Plant in Service</u>					1
2	Production Plant	P10	901,370,600	83,517,617	817,852,983	2
3	Percentage		100.000000%	9.265625%	90.734375%	3
4						4
5	Distribution Plant	P60	481,185,961	45,646,364	435,539,597	5
6	Percentage		100.000000%	9.486221%	90.513779%	6
7						7
8	General Plant	P90	88,167,884	8,132,840	80,035,044	8
9	Percentage		100.000000%	9.224266%	90.775734%	9
10						10
11						11
12	Electric Plant in Service	EPIS	1,926,126,139	161,737,992	1,764,388,148	12
13	Percentage		100.000000%	8.397061%	91.602939%	13
14						14
15	Net Electric Plant in Service	NEPIS	1,178,253,760	92,616,941	1,085,636,819	15
16	Percentage		100.000000%	7.860526%	92.139474%	16
17						17
18	<u>Operation and Maintenance Expense</u>					18
19	Production Expense (Excl Energy)	OXPD	26,555,059	2,481,437	24,073,622	19
20	Percentage		100.000000%	9.344498%	90.655502%	20
21						21
22	Distribution Expense	OXD	17,903,711	1,699,129	16,204,582	22
23	Percentage		100.000000%	9.490373%	90.509627%	23
24						24
25	Customer Accounts Expense	OXC	13,007,046	1,153,253	11,853,793	25
26	Percentage		100.000000%	8.866368%	91.133632%	26
27						27
28	Customer Service & Information Expense	OXI	2,291,521	200,280	2,091,241	28
29	Percentage		100.000000%	8.740052%	91.259948%	29
30						30
31	Other Deferred Income Tax Factor					31
32	Minnesota	NPISM	685,787,770	0	685,787,770	32
33	Percentage		100.000000%	0.000000%	100.000000%	33
34						34
35	North Dakota	NPISN	399,849,050	0	399,849,050	35
36	Percentage		100.000000%	0.000000%	100.000000%	36
37						37
38	Excluding South Dakota	NPMNR	1,085,636,819	0	1,085,636,819	38
39	Percentage		100.000000%	0.000000%	100.000000%	39
40						40
41	Long-Term CWIP Ratio (W/AFDC)	CWIPLT	32,264,665	0	32,264,665	41
42	Percentage		100.000000%	0.000000%	100.000000%	42
43						43
44	Revenue	R10	369,873,771	30,650,015	339,223,756	44
45	Percentage		100.000000%	8.286615%	91.713385%	45
46						46
47	Labor and Related Expense	LRE	143,633,260	12,952,348	130,680,912	47
48	Percentage		100.000000%	9.017653%	90.982347%	48
49						49
50	Total O & M Expense	OX				50
51	Percentage					51
52						52
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Line No.	Item	Allocation Factors	Total Company	South Dakota	All Other	LINE NO
1	<u>Cash Working Capital Calculation - Revenue Lead Days</u>					1
2						2
3	<u>Revenues</u>					3
4	Computer Maintained Billings		333,775,994	18,896,306	314,879,688	4
5	Manually Maintained Billings		31,749,549	1,797,461	29,952,088	5
6	Cost of Energy Adjustment Revenues	R10	6,411,630	10,080,514	(4,668,884)	6
7	Sales for Resale		5,173,104	448,767	4,724,337	7
8	Rent from Electric Property		628,233	49,382	578,851	8
9	Miscellaneous		3,903,072	306,802	3,596,270	9
10	ITA Deficiency Payments		1,419,043	111,544	1,307,498	10
11	Wheeling		446,129	0	446,129	11
12	Load Control and Dispatch		45,700,461	684,186	45,016,275	12
13	Rent from Electric Property - Big Stone		7,256	570	6,685	13
14	Rent from Electric Property - Coyote		13,148	1,034	12,115	14
15	Profit on Materials and Supplies		17,056	2,872	14,184	15
16	Miscellaneous Services		0	0	0	16
17	Loan Pool Interest		3,645	0	3,645	17
18						18
19	Total Revenues		428,248,319	32,379,438	395,868,881	19
20						20
21						21
22	<u>Revenue Lead Days from Service to Collection</u>					22
23	Computer Maintained Billings		N/A	43.4	N/A	23
24	Manually Maintained Billings		N/A	41.3	N/A	24
25	Cost of Energy Adjustment Revenues		N/A	113.6	N/A	25
26	Sales for Resale		N/A	23.1	N/A	26
27	Rent from Electric Property		N/A	(92.4)	N/A	27
28	Miscellaneous		N/A	34.9	N/A	28
29	ITA Deficiency Payments		N/A	48.4	N/A	29
30	Wheeling		N/A	35.8	N/A	30
31	Load Control and Dispatch		N/A	27.9	N/A	31
32	Rent from Electric Property - Big Stone		N/A	64.3	N/A	32
33	Rent from Electric Property - Coyote		N/A	64.3	N/A	33
34	Profit on Materials and Supplies		N/A	64.3	N/A	34
35	Miscellaneous Services		N/A	64.3	N/A	35
36	Loan Pool Interest		N/A	64.3	N/A	36
37						37
38						38
39	<u>Revenue Dollar Days (Revenues X Revenue Lead Days)</u>					39
40	Computer Maintained Billings		14,485,878,155	820,099,674	13,665,778,480	40
41	Manually Maintained Billings		1,311,256,360	74,235,121	1,237,021,239	41
42	Cost of Energy Adjustment Revenues		542,931,811	1,145,002,633	(602,070,822)	42
43	Sales for Resale		119,291,773	10,348,563	108,943,210	43
44	Rent from Electric Property		(58,055,056)	(4,563,433)	(53,491,623)	44
45	Miscellaneous		136,295,288	10,713,526	125,581,762	45
46	ITA Deficiency Payments		68,681,664	5,308,740	63,282,924	46
47	Wheeling		15,953,556	0	15,953,556	47
48	Load Control and Dispatch		1,275,042,852	19,088,791	1,255,954,061	48
49	Rent from Electric Property - Big Stone		297,293	36,648	260,645	49
50	Rent from Electric Property - Coyote		538,729	66,410	472,319	50
51	Profit on Materials and Supplies		694,935	184,540	510,394	51
52	Miscellaneous Services		0	0	0	52
53	Loan Pool Interest		154,903	0	154,903	53
54						54
55	Total Dollar Days		17,898,962,262	2,080,611,214	15,818,351,048	55
56						56
57						57
58	Avg Revenue Lead Days (Total Rev Dollar Days / Total Rev)		41.8	64.3	40.0	58
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Line No.	Item	Minnesota	North Dakota	South Dakota	FERC	Total Company	LINE NO
1	Electric Plant in Service	872,345,101	698,845,575	161,737,992	193,197,471	1,926,126,139	1
2							2
3	Accumulated Depreciation	(371,750,749)	(298,996,526)	(69,121,051)	(8,004,054)	(747,872,379)	3
4							4
5	Net Plant Excluding Big Stone Plant Capitalized Items	500,594,352	399,849,050	92,616,941	185,193,418	1,178,253,760	5
6							6
7	Net Capitalized Items - Big Stone Plant	0	0	0	0	0	7
8							8
9	Net Electric Plant in Service	500,594,352	399,849,050	92,616,941	185,193,418	1,178,253,760	9
10							10
11	Plant Held for Future Use	13,597	13,166	2,786	107	29,657	11
12							12
13	Construction Work in Progress	20,298,684	3,759,038	0	117,170,179	158,432,233	13
14							14
15	Materials and Supplies	9,621,885	8,142,364	1,833,976	60,070	19,658,295	15
16							16
17	Fuel Stocks	4,924,348	3,308,320	849,126	7,882	9,089,677	17
18							18
19	Prepayments	(10,505,681)	(8,391,399)	(1,943,698)	(3,886,546)	(24,727,324)	19
20							20
21	Customer Advances	(397,086)	(317,172)	(73,466)	(146,901)	(934,625)	21
22							22
23	Cash Working Capital	5,858,040	3,365,689	2,532,396	(898,754)	10,857,371	23
24							24
25	Accumulated Deferred Income Taxes	(90,127,682)	(90,275,753)	(12,400,397)	(61,132,481)	(253,936,313)	25
26							26
27	Unamortized Holding Company Formation Expense	0	0	0	0	0	27
28							28
29	Unamortized Rate Case Expense	0	0	458,334	0	458,334	29
30							30
31	Total Average Rate Base	440,280,657	319,453,303	83,875,999	236,366,974	1,097,181,065	31
32							32
33						***	33
34							34
35							35
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*** NOTE: TOTAL AVERAGE RATE BASE WILL NOT ADD ACROSS BECAUSE CWIP IS NOT ALLOCATED TO ALL JURISDICTIONS.

Otter Tail Power Company
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Line No.	Item	Minnesota	North Dakota	South Dakota	FERC	Total Company	LINE NO
1	<u>Operating Revenues</u>						1
2	Sales of Electricity	194,015,710	145,208,045	30,650,015	0	369,873,771	2
3	Other Operating Revenue	9,404,716	7,271,821	1,729,423	39,968,589	58,386,685	3
4							4
5	Total Operating Revenue	203,420,426	152,479,866	32,379,438	39,968,589	428,260,456	5
6							6
7							7
8	<u>Operating Expenses</u>						8
9	Production Expenses	85,538,915	59,678,103	14,543,258	117,027	159,877,303	9
10	Transmission Expenses	16,023,895	12,915,866	2,950,883	320,999	32,211,644	10
11	Distribution Expenses	7,979,126	8,191,965	1,699,129	33,490	17,903,711	11
12	Customer Accounting Expense	6,170,691	5,682,303	1,153,253	199	13,007,046	12
13	Customer Service and Information Expenses	7,693,583	1,018,498	864,545	0	9,376,626	13
14	Sales Expenses	213,741	103,190	20,751	0	337,682	14
15	Administrative and General Expenses	21,720,426	17,047,867	4,003,102	1,900,730	44,672,125	15
16	Charitable Contributions	0	0	0	0	0	16
17	Depreciation Expense	25,945,692	20,342,694	4,751,567	2,380,778	53,420,731	17
18	Amortization of Big Stone Plant Capitalized Costs	0	0	0	0	0	18
19	Spiritwood Amortization	0	0	0	0	0	19
20	General Taxes	5,230,142	4,177,569	967,649	4,669,925	15,045,286	20
21							21
22	Total Operating Expenses	176,516,212	129,158,655	30,754,137	9,423,149	345,852,153	22
23							23
24							24
25	Net Operating Income Before Income Taxes	26,904,214	23,321,211	1,625,301	30,545,440	82,408,303	25
26							26
27							27
28	<u>Income Tax Expense</u>						28
29	Investment Tax Credit	(2,448,474)	(1,961,500)	(453,962)	(542,261)	(5,406,197)	29
30	Deferred Income Taxes	3,935,509	2,549,511	440,336	1,455,930	8,381,287	30
31	Income Taxes	(1,202,125)	(167,988)	(954,536)	4,947,887	2,625,787	31
32							32
33	Total Income Tax Expense	284,911	420,022	(968,161)	5,861,555	5,600,877	33
34							34
35							35
36	Net Operating Income	26,619,303	22,901,189	2,593,462	24,683,884	76,807,426	36
37							37
38							38
39	Allowance for Funds Used During Construction	846,530	0	0	4,968	1,726,880	39
40	Allowance for Funds Used During Construction - MN Only	0	0	0	0	0	40
41	Allowance for Funds Used During Construction - SD Only	0	0	0	0	0	41
42	Total Allowance for Funds Used During Construction	846,530	0	0	4,968	1,726,880	42
43							43
44	Total Available for Return	27,465,833	22,901,189	2,593,462	24,688,853	78,534,306	44
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*** NOTE: TOTAL AVAILABLE FOR RETURN WILL NOT ADD ACROSS BECAUSE AFDC IS NOT ALLOCATED TO ALL JURISDICTIONS.

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Line No.	Item	Allocation Factors	Minnesota	North Dakota	South Dakota	FERC	Total Company	LINE NO
1	Development of Minnesota State Income Tax Expense							1
2								2
3	Federal Adjusted Income Before Income Taxes		(4,157,989)	0	0	17,224,256	13,066,267	3
4	<u>Minnesota Adjustments to Federal Schedule M:</u>							4
5	PAYSOB Adjustment	NEPIS	0	0	0	0	0	5
6	Change in Excess Tax Depreciation - MN	NEPIS	(46,454)	0	0	(17,185)	(109,339)	6
7	Change in ACRS - Ordinary Loss	NEPIS	0	0	0	0	0	7
8	Preferred Dividends Paid Credit	NEPIS	0	0	0	0	0	8
9	Miscellaneous Adjustments to Fed Schedule M	NEPIS	(44,418)	0	0	(16,432)	(104,546)	9
10								10
11	Total Minnesota Adjustments to Fed Schedule M		(90,871)	0	0	(33,618)	(213,885)	11
12								12
13	Minnesota Taxable Income		(4,248,861)	0	0	17,190,639	12,941,778	13
14	Minnesota Tax Rate		9.80%	-	0.00%	9.80%	9.80%	14
15								15
16	MINNESOTA INCOME TAX prior to transfer to Deferred Income Tax due to NOL		(416,388)	-	-	1,684,683	1,268,294	16
17	Minnesota Current Income Tax transfer to Deferred Income Tax due to NOL							17
18	Minnesota Income Tax		(416,388)	0	0	1,684,683	1,268,294	18
19								19
20								20
21								21
22								22
23								23
24								24
25								25
26								26
27	Development of North Dakota State Income Tax Expense							27
28								28
29	Federal Adjusted Income Before Income Taxes		0	(687,396)	0	0	(687,396)	29
30								30
31	North Dakota Adjustments to Federal Schedule M:							31
32	Change in Excess Tax Depreciation - ND	NEPIS	0	(4,719)	0	(2,186)	(13,905)	32
33	Change in ACRS - Ordinary Loss - ND	NEPIS	0	0	0	0	0	33
34	Change in Income from ADR Property - ND	NEPIS	0	0	0	0	0	34
35	Miscellaneous Adjustments to Fed Schedule M	NEPIS	0	(2,036)	0	(943)	(6,000)	35
36								36
37	Total North Dakota Adjustments to Fed Schedule M		0	(6,755)	0	(3,129)	(19,905)	37
38								38
39	Subtotal		0	(694,151)	0	(3,129)	N/A	39
40	Deduction of Federal Income Taxes		0		0	0	0	40
41								41
42	North Dakota Taxable Income		0	(694,151)	0	(3,129)	(697,280)	42
43	North Dakota Tax Rate		0.00%	4.31%	0.00%	4.31%	4.31%	43
44								44
45	NORTH DAKOTA INCOME TAX prior to transfer to Deferred Income Tax due to NOL		-	(29,918)	0.00%	(134,84)	(30,052.77)	45
46	North Dakota Current Income Tax transfer to Deferred Income Tax due to NOL							46
47	North Dakota Income Tax		0	(29,918)	0	(135)	(30,053)	47
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64								64

* SEE BELOW	MINNESOTA	NORTH DAKOTA	SOUTH DAKOTA	TOTAL
FERC STATE INCOME TAX FACTOR:				
MUNICIPAL REVENUE	211,572	0	0	211,572
WHEELING REVENUE	446,129	0	0	446,129
TOTAL	657,701	0	0	657,701
PERCENTAGE OF TOTAL	100.00%	0	0.00%	100.00%
FEDERAL ADJ INCOME BEFORE TAXES - FERC	17,224,256	17,224,256	17,224,256	17,224,256
FERC FED ADJ INCOME - STATE TAX CALC	17,224,256	0	0	17,224,256

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Line No.	Item	AMOUNT	A PERCENT OF TOTAL	COST OF CAPITAL	RATE OF RETURN	LINE NO
1	<u>Capital Structure - Rate of Return</u>					1
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3						3
4						4
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7						7
8						8
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