

Otter Tail Power Company
South Dakota Transmission Cost Recovery Rider
Lake Norden Area Transmission Revenue Requirements

Line No.	Dates >>	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	
		March Actual	April Actual	May Actual	June Actual	July Actual	August Actual	September Actual	October Projected	November Projected	December Projected	Year-End Projected	January Projected	February Projected	
RATE BASE															
1	Plant Balance	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516	
2	Accumulated Depreciation	(1,708,492)	(1,751,020)	(1,793,548)	(1,836,076)	(1,878,604)	(1,921,132)	(1,963,660)	(2,006,188)	(2,048,716)	(2,091,244)	(2,091,244)	(2,133,772)	(2,176,301)	
3	Net Plant in Service	29,099,024	29,056,496	29,013,968	28,971,440	28,928,912	28,886,384	28,843,856	28,801,328	28,758,800	28,716,272	28,716,272	28,673,743	28,631,215	
4															
5	CWIP (Budget #'s T0302.028, T03032.048, T03032.068)	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	ADIT - NOL DTA														
7	ADIT Federal Proration Factors	1,0000	1,0000	1,0000	1,0000	1,0000	1,0000	1,0000	0,3320	0,2498	0,1650		0,0801	0,0027	
8	Accumulated Deferred Income Taxes- Federal only	(1,504,430)	(1,534,880)	(1,565,330)	(1,595,780)	(1,626,229)	(1,656,679)	(1,687,129)	(1,697,237)	(1,704,844)	(1,709,867)	(1,709,867)	(1,712,035)	(1,712,109)	
9	Accumulated Deferred Income Taxes - Federal & State	(1,504,430)	(1,534,880)	(1,565,330)	(1,595,780)	(1,626,229)	(1,656,679)	(1,687,129)	(1,697,237)	(1,704,844)	(1,709,867)	(1,709,867)	(1,712,035)	(1,712,109)	
10															
11	Ending rate base	27,594,594	27,521,616	27,448,638	27,375,660	27,302,683	27,229,705	27,156,727	27,104,091	27,053,955	27,006,404	27,006,404	26,961,708	26,919,106	
12	Average rate base	2,282,152	2,282,152	2,282,152	2,282,152	2,282,152	2,282,152	2,282,152	2,282,152	2,282,152	2,282,152	2,282,152	2,222,726	2,222,726	
13	Return on Rate Base	156,157	156,157	156,157	156,157	156,157	156,157	156,157	156,157	156,157	156,157	156,157	1,873,888	152,091	
14															
15	Available for return (equity portion of rate base)	113,083	113,083	113,083	113,083	113,083	113,083	113,083	113,083	113,083	113,083	1,356,996	110,138	110,138	
16															
17															
18															
19															
20	EXPENSES														
21	O&M and Depreciation														
22	Operating Costs														
23	Property Tax	15,957	15,957	15,957	15,957	15,957	15,957	15,957	15,957	15,957	15,957	191,486	15,957	15,957	
24	Book Depreciation	42,528	42,528	42,528	42,528	42,528	42,528	42,528	42,528	42,528	42,528	510,337	42,528	42,528	
25	Total O&M and Depreciation Expense	58,485	58,485	58,485	58,485	58,485	58,485	58,485	58,485	58,485	58,485	701,823	58,485	58,485	
26															
27	Income before Taxes														
28	Available for return (from above)	113,083	113,083	113,083	113,083	113,083	113,083	113,083	113,083	113,083	113,083	1,356,996	110,138	110,138	
29	Taxable Income (grossed up)	143,143	143,143	143,143	143,143	143,143	143,143	143,143	143,143	143,143	143,143	1,717,716	139,416	139,416	
30															
31	Income Taxes														
32	Current and Def Income Taxes	30,060	30,060	30,060	30,060	30,060	30,060	30,060	30,060	30,060	30,060	360,720	29,277	29,277	
33	Total Income Tax Expense	30,060	30,060	30,060	30,060	30,060	30,060	30,060	30,060	30,060	30,060	360,720	29,277	29,277	
34															
35	REVENUE REQUIREMENTS														
36	Expenses	88,545	88,545	88,545	88,545	88,545	88,545	88,545	88,545	88,545	88,545	1,062,544	87,763	87,763	
37	Return on rate base	156,157	156,157	156,157	156,157	156,157	156,157	156,157	156,157	156,157	156,157	1,873,888	152,091	152,091	
38	Subtotal revenue requirements	244,703	244,703	244,703	244,703	244,703	244,703	244,703	244,703	244,703	244,703	2,936,432	239,854	239,854	
39	Adjustments	-	-	-	-	-	-	-	-	-	-	-	-	-	
40	Transmission Revenue	(23,223)	(23,223)	(23,223)	(23,223)	(23,223)	(23,223)	(23,223)	(23,223)	(23,223)	(23,223)	(278,670)	(37,879)	(37,879)	
41	Total revenue requirements	221,480	221,480	221,480	221,480	221,480	221,480	221,480	221,480	221,480	221,480	2,657,761	201,975	201,975	
42															
43	South Dakota share - D2 factor	22,665	22,665	22,665	22,665	22,665	22,665	22,665	22,665	22,665	22,665	271,984	21,371	21,371	
44															
45	Gross Receipts Tax	34	34	34	34	34	34	34	34	34	34	408	32	32	
46															
47	Total South Dakota Share	22,699	22,699	22,699	22,699	22,699	22,699	22,699	22,699	22,699	22,699	272,392	21,403	21,403	

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Line No.	Dates >>	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
		March Projected	April Projected	May Projected	June Projected	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Year-End Projected	January Projected	February Projected
	RATE BASE													
1	Plant Balance	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516	30,807,516
2	Accumulated Depreciation	(2,218,829)	(2,261,357)	(2,303,885)	(2,346,413)	(2,388,941)	(2,431,469)	(2,473,997)	(2,516,525)	(2,559,053)	(2,601,581)	(2,601,581)	(2,644,109)	(2,686,638)
3	Net Plant in Service	28,588,687	28,546,159	28,503,631	28,461,103	28,418,575	28,376,047	28,333,519	28,290,991	28,248,463	28,205,935	28,205,935	28,163,406	28,120,878
4														
5	CWIP (Budget #'s T0302.028, T03032.048, T03032.068)	-	-	-	-	-	-	-	-	-	-	-	-	-
6														
7	ADIT - NOL DTA													
8	ADIT Federal Proration Factors	0.9179	0.8357	0.7509	0.6687	0.5838	0.4990	0.4168	0.3320	0.2498	0.1650		0.0801	0.0027
9	Accumulated Deferred Income Taxes- Federal only	(1,736,958)	(1,759,582)	(1,779,909)	(1,798,012)	(1,813,818)	(1,827,326)	(1,838,611)	(1,847,598)	(1,854,361)	(1,858,827)	(1,858,827)	(1,860,794)	(1,860,862)
10	Accumulated Deferred Income Taxes - Federal & State	(1,736,958)	(1,759,582)	(1,779,909)	(1,798,012)	(1,813,818)	(1,827,326)	(1,838,611)	(1,847,598)	(1,854,361)	(1,858,827)	(1,858,827)	(1,860,794)	(1,860,862)
11														
12	Ending rate base	26,851,730	26,786,577	26,723,722	26,663,091	26,604,757	26,548,721	26,494,908	26,443,393	26,394,102	26,347,108	26,347,108	26,302,612	26,260,017
13														
14	Average rate base	2,222,726	2,222,726	2,222,726	2,222,726	2,222,726	2,222,726	2,222,726	2,222,726	2,222,726	2,222,726	2,222,726	2,168,389	2,168,389
15														
16	Return on Rate Base	152,091	152,091	152,091	152,091	152,091	152,091	152,091	152,091	152,091	152,091	1,825,094	148,373	148,373
17														
18	Available for return (equity portion of rate base)	110,138	110,138	110,138	110,138	110,138	110,138	110,138	110,138	110,138	110,138	1,321,661	107,446	107,446
19														
20	EXPENSES													
21	O&M and Depreciation													
22	Operating Costs	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Property Tax	15,957	15,957	15,957	15,957	15,957	15,957	15,957	15,957	15,957	15,957	191,486	15,957	15,957
24	Book Depreciation	42,528	42,528	42,528	42,528	42,528	42,528	42,528	42,528	42,528	42,528	510,337	42,528	42,528
25	Total O&M and Depreciation Expense	58,485	58,485	58,485	58,485	58,485	58,485	58,485	58,485	58,485	58,485	701,823	58,485	58,485
26														
27	Income before Taxes													
28	Available for return (from above)	110,138	110,138	110,138	110,138	110,138	110,138	110,138	110,138	110,138	110,138	1,321,661	107,446	107,446
29	Taxable Income (grossed up)	139,416	139,416	139,416	139,416	139,416	139,416	139,416	139,416	139,416	139,416	1,672,988	136,007	136,007
30														
31	Income Taxes													
32	Current and Def Income Taxes	29,277	29,277	29,277	29,277	29,277	29,277	29,277	29,277	29,277	29,277	351,328	28,562	28,562
33	Total Income Tax Expense	29,277	29,277	29,277	29,277	29,277	29,277	29,277	29,277	29,277	29,277	351,328	28,562	28,562
34														
35	REVENUE REQUIREMENTS													
36	Expenses	87,763	87,763	87,763	87,763	87,763	87,763	87,763	87,763	87,763	87,763	1,053,151	87,047	87,047
37	Return on rate base	152,091	152,091	152,091	152,091	152,091	152,091	152,091	152,091	152,091	152,091	1,825,094	148,373	148,373
38	Subtotal revenue requirements	239,854	239,854	239,854	239,854	239,854	239,854	239,854	239,854	239,854	239,854	2,878,244	235,420	235,420
39	Adjustments	-	-	-	-	-	-	-	-	-	-	-	-	-
40	Transmission Revenue	-	-	-	-	-	-	-	-	-	-	(75,757)	-	-
41	Total revenue requirements	239,854	239,854	239,854	239,854	239,854	239,854	239,854	239,854	239,854	239,854	2,802,487	235,420	235,420
42														
43	South Dakota share - D2 factor	25,379	25,379	25,379	25,379	25,379	25,379	25,379	25,379	25,379	25,379	296,528	24,491	24,491
44														
45	Gross Receipts Tax	38	38	38	38	38	38	38	38	38	38	445	37	37
46														
47	Total South Dakota Share	25,417	25,417	25,417	25,417	25,417	25,417	25,417	25,417	25,417	25,417	296,973	24,528	24,528