

Otter Tail Power Company
South Dakota Transmission Cost Recovery Rider
Tracker Summary

Line No.	TRACKER SUMMARY Requirements Compared to Billed:	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	Recovery Period	
		March Actual	April Actual	May Actual	June Actual	July Actual	August Actual	September Projected	October Projected	November Projected	December Projected	Year-End Projected	January Projected	February Projected		
1	Transmission Adjustment-EL18-021	28,444	28,444	28,444	28,444	28,444	28,444	28,444	28,444	28,444	28,444	28,444	341,323	28,444	28,444	341,323
2	Big Stone South to Ellendale	537	537	537	537	537	537	537	537	537	537	537	6,495	526	526	6,474
3	Lake Norden	22,109	22,106	22,106	22,106	22,106	22,106	22,106	22,106	22,106	22,106	22,106	265,280	22,574	22,574	266,210
4	Erie Project	3,225	3,225	3,225	3,225	3,225	3,225	3,225	3,225	3,225	3,225	3,225	38,701	4,860	4,860	41,970
5	Norcross Project	3,690	3,690	3,690	3,690	3,690	3,690	3,690	3,690	3,690	3,690	3,690	44,277	3,776	3,776	44,449
6	Oslo Lake Ardach 115 kV	698	698	698	698	698	698	698	698	698	698	1,014	5,850	5,886	19,516	
7	Milbank Area Reliability												9,176			
8																
9	Total Revenue Requirements	58,702	58,699	58,699	58,699	58,699	58,699	58,699	58,699	58,699	58,699	59,015	705,252	66,029	66,065	719,943
10																
11	SD Filing Fee	417	417	417	417	417	417	417	417	417	417	417	4,833	333	333	4,000
12																
13	Preservation of ADIT Proration	233	233	233	233	233	233	233	233	233	233	233	233	233	233	2,800
14																
15	MISO & SPP Expenses															
16	MISO Schedule 26 Expense	111,827	93,490	107,829	96,579	106,930	89,519	101,900	98,195	98,195	118,307	1,246,041	103,803	103,803	1,230,377	
17	MISO Schedule 26A Expense	91,262	75,740	76,930	77,865	77,972	81,806	67,591	73,603	81,864	91,029	993,087	84,464	84,464	964,590	
18	SPP Schedule 7, 8 and 9 Expense	17,486	17,486	17,526	17,527	17,410	17,640	17,583	17,476	17,476	17,476	210,758	18,222	18,222	211,528	
19	SPP Schedule 11 Expense	2,396	2,396	2,402	2,402	2,395	2,424	2,399	2,399	2,399	2,399	28,942	2,506	2,506	29,022	
20	Total MISO & SPP Expenses	222,971	189,113	204,687	194,372	204,708	191,389	189,473	191,672	199,933	229,211	2,478,828	208,995	208,995	2,435,518	
21																
22	MISO Revenues															
23	MISO Schedule 9 Revenue	(17,678)	(11,754)	(2,209)	(3,084)	(4,779)	(5,748)	(8,533)	(6,807)	(10,159)	(13,372)	(121,017)	(14,066)	(7,649)	(105,837)	
24	MISO Schedule 26 Revenue	(18,355)	(17,366)	(22,058)	(23,244)	(25,861)	(26,431)	(24,492)	(20,178)	(19,901)	(22,670)	(260,862)	(28,128)	(28,128)	(276,809)	
25	MISO Schedule 26A Revenue	(3,195)	(2,966)	(3,146)	(3,503)	(3,838)	(3,729)	(3,159)	(2,837)	(2,381)	(3,292)	(39,027)	(18,031)	(18,031)	(68,109)	
26	MISO Schedule 37 Revenue	(123)	(123)	(123)	(123)	(123)	(123)	(0)	(0)	(0)	(0)	(1,110)	(0)	(0)	(864)	
27	MISO Schedule 38 Revenue	(148)	(148)	(148)	(148)	(148)	(148)	(0)	(0)	(0)	(0)	(1,331)	(0)	(0)	(1,035)	
28	MISO MVP ARR Revenue	(2,986)	(1,931)	(1,809)	(1,619)	(1,37)	(116)	(123)	(242)	(242)	(242)	(15,187)	(242)	(242)	(9,931)	
29	Total MISO Revenues	(42,484)	(34,288)	(29,492)	(31,722)	(34,887)	(36,294)	(36,577)	(30,063)	(32,683)	(39,576)	(438,533)	(60,468)	(54,050)	(462,584)	
30																
31	Net Revenue Requirement	239,838	214,174	234,544	221,999	229,170	214,443	212,245	220,958	226,916	249,524	2,750,380	215,123	221,577	2,699,676	
32																
33	Billed (forecast kWh x adj factor)	232,757	248,675	218,501	228,650	230,261	244,386	246,525	228,557	249,034	277,289	2,852,020	294,597	278,432	2,977,664	
34																
35	Difference	7,081	(34,502)	16,043	(6,650)	(1,091)	(29,943)	(34,280)	(7,600)	(22,119)	(27,765)		(79,475)	(56,855)	(277,155)	
36	Carrying Charge	(204)	(105)	(64)	(265)	(167)	(212)	(220)	(380)	(591)	(616)		(767)	(928)	(4,519)	
37	Life-to-Date Revenue Requirement (Cumulative Difference)	(11,457)	(46,064)	(30,084)	(36,999)	(38,257)	(68,412)	(102,912)	(110,892)	(133,602)	(161,983)		(242,225)	(300,008)	(300,008)	
38																
39	Carrying Charge Calculation	(105)	(64)	(265)	(167)	(212)	(220)	(380)	(591)	(616)	(767)		(928)	(1,298)	(5,613)	
40	Cumulative Carrying Charge	(59,245)	(59,408)	(59,673)	(59,840)	(60,052)	(60,272)	(60,652)	(61,243)	(61,859)	(62,627)		(63,554)	(64,852)	(64,852)	
41	Carrying cost	6.76%	6.76%	6.76%	6.76%	6.76%	6.76%	6.76%	6.76%	6.76%	6.76%		6.76%	6.76%	6.76%	
42																
43	Forecasted Sales (MWh)	44,224	41,122	37,304	38,161	40,730	40,793	39,402	39,204	42,716	47,562	411,218	50,531	47,758	509,507	

Approved 2/10/2023 in EL22-031

SUMMARY	Mar 2023 - Feb 2024
Revenue requirements	2,740,369
Carrying Charge	7,611
True up	220,063
Total requirements	2,968,043
Forecasted Sales in MWh	509,098
Average Rate	\$0.00583

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		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		
1	Transmission Adjustment-EL18-021	28,444	28,444	28,444	28,444	28,444	28,444	28,444	28,444	28,444	28,444	28,444	28,444	341,323	28,444	341,323
2	Big Stone South to Ellendale	526	526	526	526	526	526	526	526	526	526	526	526	6,367	524	6,362
3	Lake Norden	22,574	22,574	22,574	22,574	22,574	22,574	22,574	22,574	22,574	22,574	22,574	22,574	270,888	22,428	270,596
4	Erie Project	5,762	5,762	5,762	5,762	5,762	5,762	5,762	5,762	5,762	5,762	5,762	5,762	67,337	6,817	71,251
5	Norcross Project	3,776	3,776	3,776	3,776	3,776	3,776	3,776	3,776	3,776	3,776	3,776	3,776	45,311	3,761	45,280
6	Oslo Lake Ardch 115 kV	5,890	5,930	5,990	6,142	6,306	6,430	6,527	6,602	6,644	6,649	6,649	6,649	74,847	8,936	80,983
7	Milbank Area Reliability	8,316	8,316	8,316	8,316	8,316	8,316	8,316	8,316	8,316	8,316	8,316	8,316	8,316	17,782	118,782
9	Total Revenue Requirements	75,286	75,327	75,387	75,539	75,703	75,827	75,924	75,999	76,041	76,100	806,072	88,690	88,690	934,513	
11	SD Filing Fee	417	417	417	417	417	417	417	417	417	417	4,833	333	333	4,000	
13	Preservation of ADIT Proration															
15	MISO & SPP Expenses															
16	MISO Schedule 26 Expense	103,803	103,803	103,803	103,803	103,803	103,803	103,803	103,803	103,803	103,803	1,245,634	116,563	113,066	1,267,658	
17	MISO Schedule 26A Expense	84,464	84,464	84,464	84,464	84,464	84,464	84,464	84,464	84,464	84,464	1,013,569	99,818	89,857	1,034,316	
18	SPP Schedule 7, 8 and 9 Expense	18,222	18,222	18,222	18,222	18,222	18,222	18,222	18,222	18,222	18,222	218,663	19,168	19,168	220,555	
19	SPP Schedule 11 Expense	2,506	2,506	2,506	2,506	2,506	2,506	2,506	2,506	2,506	2,506	30,070	2,640	2,640	30,339	
20	Total MISO & SPP Expenses	208,995	208,995	208,995	208,995	208,995	208,995	208,995	208,995	208,995	208,995	2,507,935	238,190	224,731	2,552,867	
22	MISO Revenues															
23	MISO Schedule 9 Revenue	(8,889)	(4,329)	(2,717)	(440)	(3,304)	339	(6,397)	(6,491)	(10,004)	(13,383)	(77,332)	(14,808)	(7,759)	(78,183)	
24	MISO Schedule 26 Revenue	(28,128)	(28,128)	(28,128)	(28,128)	(28,128)	(28,128)	(28,128)	(28,128)	(28,128)	(28,128)	(337,534)	(27,922)	(27,922)	(337,123)	
25	MISO Schedule 26A Revenue	(18,031)	(18,031)	(18,031)	(18,031)	(18,031)	(18,031)	(18,031)	(18,031)	(18,031)	(18,031)	(216,377)	(17,008)	(17,008)	(214,329)	
26	MISO Schedule 37 Revenue	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
27	MISO Schedule 38 Revenue	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
28	MISO MVP ARR Revenue	(242)	(242)	(242)	(242)	(242)	(242)	(242)	(242)	(242)	(242)	(2,904)	(242)	(242)	(2,904)	
29	Total MISO Revenues	(55,290)	(50,730)	(49,118)	(46,841)	(49,705)	(46,063)	(52,798)	(52,892)	(56,405)	(59,785)	(634,146)	(59,980)	(52,932)	(632,540)	
30	Net Revenue Requirement	229,407	234,009	235,679	238,109	235,409	239,176	232,538	232,517	229,047	225,726	2,684,695	267,234	260,823	2,858,841	
32	Billed (forecast kWh x adj factor)	219,171	197,499	184,083	190,499	199,329	199,868	197,915	191,849	220,822	232,388	2,606,452	266,261	249,333	2,549,017	
35	Difference	10,236	36,509	51,596	47,610	36,080	39,307	34,622	40,669	8,226	(6,661)	78,243	972	11,491	310,657	
36	Carrying Charge	(1,298)	(1,718)	(1,613)	(1,468)	(1,143)	(917)	(717)	(481)	(303)	(71)	(11,424)	(28)	(60)	(9,816)	
37	Life-to-Date Revenue Requirement (Cumulative Difference)	(291,070)	(256,278)	(206,295)	(160,153)	(125,216)	(86,826)	(52,920)	(12,733)	(4,810)	(11,542)	(11,542)	(10,598)	833		
38	Carrying Charge Calculation	(1,718)	(1,613)	(1,468)	(1,143)	(917)	(717)	(481)	(303)	(71)	(28)		(60)	5	(8,514)	
40	Cumulative Carrying Charge	(66,570)	(68,183)	(69,651)	(70,794)	(71,711)	(72,428)	(72,909)	(73,213)	(73,283)	(73,311)		(73,370)	(73,366)	(73,366)	
41	Carrying cost	6.76%	6.76%	6.76%	6.76%	6.76%	6.76%	6.76%	6.76%	6.76%	6.76%		6.76%	6.76%	6.76%	
42																
43	Forecasted Sales (MWh)	44,004	39,653	36,960	38,248	40,020	40,129	39,737	38,519	44,336	46,658	506,553	53,459	50,060	511,782	

SUMMARY		Mar 2024 - Feb 2025
Revenue requirements		2,858,841
Carrying Charge		(9,816)
True up		(300,008)
Total requirements		2,549,017
Forecasted Sales in MWh		511,782
Average Rate		\$0.00498