

Advanced Metering Infrastructure

Line No.	Year>>	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	
		Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Projected November	Projected December	Projected Total
RATE BASE														
1	Plant Balance	-	26,700,241	28,020,868	32,373,165	34,117,302	36,752,889	41,008,870	42,102,066	43,487,130	43,785,256	44,567,182	45,712,286	45,712,286
2	Accumulated Depreciation	-	-	(202,247)	(411,719)	(641,529)	(879,883)	(1,131,501)	(1,402,275)	(1,679,505)	(1,963,494)	(2,250,591)	(2,545,378)	(2,545,378)
3	Net Plant in Service	-	26,700,241	27,818,621	31,961,446	33,475,774	35,873,006	39,877,369	40,699,791	41,807,624	41,821,762	42,316,591	43,166,909	43,166,909
4	CWIP	23,803,466	0	-	-	-	-	-	-	-	-	-	-	-
5	ADIT - NOL DTA	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Reversal of ADIT - NOL DTA	-	-	-	-	-	-	-	-	-	-	-	-	-
8	ADIT Proration Factors	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
9	ADIT - Federal & State Depreciation	-	(107,937)	(173,401)	(237,349)	(297,025)	(354,907)	(410,004)	(461,078)	(510,797)	(559,095)	(606,742)	(652,773)	(652,773)
10	Accumulated Deferred Income Taxes Federal & State - No Proration	-	(107,937)	(173,401)	(237,349)	(297,025)	(354,907)	(410,004)	(461,078)	(510,797)	(559,095)	(606,742)	(652,773)	(652,773)
11	Ending rate base	23,803,466	26,592,305	27,645,220	31,724,097	33,178,749	35,518,099	39,467,364	40,238,713	41,296,828	41,262,666	41,709,849	42,514,136	42,514,136
12														
13	Average rate base	2,851,873	2,851,873	2,851,873	2,851,873	2,851,873	2,851,873	2,851,873	2,851,873	2,851,873	2,851,873	2,851,873	2,851,873	34,222,479
14														
15	Return on Rate Base	188,296	188,296	188,296	188,296	188,296	188,296	188,296	188,296	188,296	188,296	188,296	188,296	2,259,550
16														
17	Available for return (equity portion of rate base)	135,484	135,484	135,484	135,484	135,484	135,484	135,484	135,484	135,484	135,484	135,484	135,484	1,625,808
18														
19	EXPENSES													
20	<i>O&M and Depreciation</i>													
21	Operating Costs	36,520	28,770	62,970	33,786	93,670	63,308	36,273	94,247	72,600	81,874	130,787	137,013	871,818
22	Property Tax	2,996	2,996	2,996	2,996	2,996	2,996	2,996	2,996	2,996	2,996	2,996	2,996	35,953
23	Book Depreciation	-	-	202,247	209,472	229,810	238,354	251,618	270,774	277,230	283,989	287,097	294,787	2,545,378
24	Total O&M and Depreciation Expense	39,516	31,766	268,213	246,255	326,476	304,658	290,887	368,017	352,826	368,859	420,880	434,796	3,453,149
25														
26	Income before Taxes													
27	Available for return (from above)	135,484	135,484	135,484	135,484	135,484	135,484	135,484	135,484	135,484	135,484	135,484	135,484	1,625,808
28	Taxable Income (grossed up)	171,499	171,499	171,499	171,499	171,499	171,499	171,499	171,499	171,499	171,499	171,499	171,499	2,057,984
29														
30	<i>Income Taxes</i>													
31	Current Income Tax	36,015	(71,922)	(29,450)	(27,933)	(23,662)	(21,867)	(19,082)	(15,059)	(13,704)	(12,284)	(11,631)	(10,017)	(220,596)
32	Deferred Income Tax	-	107,937	65,465	63,947	59,677	57,882	55,097	51,074	49,718	48,299	47,646	46,031	652,773
33	Total Income Tax Expense	36,015	36,015	36,015	36,015	36,015	36,015	36,015	36,015	36,015	36,015	36,015	36,015	432,177
34														
35														
36	REVENUE REQUIREMENTS													
37	Expenses	75,531	67,781	304,228	282,269	362,491	340,673	326,901	404,031	388,841	404,874	456,895	470,811	3,885,326
38	Return on rate base	188,296	188,296	188,296	188,296	188,296	188,296	188,296	188,296	188,296	188,296	188,296	188,296	2,259,550
39	Subtotal revenue requirements	263,827	256,077	492,524	470,565	550,786	528,969	515,197	592,327	577,136	593,170	645,191	659,107	6,144,876
40	Adjustments													
41	Total revenue requirements	263,827	256,077	492,524	470,565	550,786	528,969	515,197	592,327	577,136	593,170	645,191	659,107	6,144,876
42														
43	South Dakota share - Meters (C6)	14,713	14,796	29,683	30,202	36,097	35,541	35,902	41,522	40,738	41,942	45,535	45,910	412,582
44	South Dakota share - FAN (P60)	2,925	2,551	4,072	3,397	3,811	3,422	3,014	3,439	3,450	3,506	3,759	3,748	41,094
45	South Dakota share - Software (P90)	6,679	6,244	11,588	9,697	10,759	9,686	8,448	9,492	8,868	9,081	10,017	10,934	111,494
46	Total South Dakota Share	24,318	23,592	45,344	43,296	50,668	48,648	47,364	54,453	53,057	54,529	59,311	60,591	565,170

Advanced Metering Infrastructure

Line No.	Year>>	2025 Projected January	2025 Projected February	2025 Projected March	2025 Projected April	2025 Projected May	2025 Projected June	2025 Projected July	2025 Projected August	2025 Projected September	2025 Projected October	2025 Projected November	2025 Projected December	2025 Projected Total	
RATE BASE															
1	Plant Balance	48,705,867	49,899,930	51,958,094	52,768,197	52,994,247	53,355,287	53,699,628	53,943,969	54,188,311	54,432,652	54,676,993	57,662,211	57,662,211	
2	Accumulated Depreciation	(2,855,097)	(3,180,178)	(3,514,186)	(3,863,210)	(4,216,473)	(4,571,600)	(4,930,464)	(5,291,105)	(5,653,118)	(6,016,502)	(6,381,257)	(6,747,384)	(6,747,384)	
3	Net Plant in Service	45,850,770	46,719,753	48,443,907	48,904,987	48,777,774	48,783,687	48,769,164	48,652,864	48,535,193	48,416,150	48,295,736	50,914,827	50,914,827	
4	CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	ADIT - NOL DTA	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Reversal of ADIT - NOL DTA	-	-	-	-	-	-	-	-	-	-	-	-	-	
8	ADIT Proration Factors	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9206	0.8356	0.7534	0.6685	-	
9	ADIT - Federal & State Depreciation	(772,712)	(889,425)	(1,004,263)	(1,115,947)	(1,226,742)	(1,337,145)	(1,446,763)	(1,556,009)	(1,656,309)	(1,747,115)	(1,828,772)	(1,901,031)	(1,901,031)	
10	Accumulated Deferred Income Taxes Federal & State - No Proration	(772,712)	(889,425)	(1,004,263)	(1,115,947)	(1,226,742)	(1,337,145)	(1,446,763)	(1,556,009)	(1,664,966)	(1,773,635)	(1,882,016)	(1,990,109)	(1,990,109)	
11	Ending rate base	45,078,058	45,830,328	47,439,645	47,789,039	47,551,032	47,446,542	47,322,401	47,096,856	46,878,884	46,669,035	46,466,964	49,013,796	49,013,796	
12															
13	Average rate base	3,891,646	3,891,646	3,891,646	3,891,646	3,891,646	3,891,646	3,891,646	3,891,646	3,891,646	3,891,646	3,891,646	3,891,646	46,699,747	
14															
15	Return on Rate Base	256,947	256,947	256,947	256,947	256,947	256,947	256,947	256,947	256,947	256,947	256,947	256,947	3,083,365	
16															
17	Available for return (equity portion of rate base)	184,880	184,880	184,880	184,880	184,880	184,880	184,880	184,880	184,880	184,880	184,880	184,880	2,218,565	
18															
19	EXPENSES														
20	<i>O&M and Depreciation</i>														
21	Operating Costs	150,489	151,747	155,139	155,139	155,139	155,139	155,139	155,139	155,139	155,139	155,139	155,139	1,853,623	
22	Property Tax	27,285	27,285	27,285	27,285	27,285	27,285	27,285	27,285	27,285	27,285	27,285	27,285	327,417	
23	Book Depreciation	309,719	325,081	334,009	349,024	353,263	355,128	358,864	360,641	362,013	363,384	364,755	366,127	4,202,006	
24	Total O&M and Depreciation Expense	487,493	504,113	516,432	531,447	535,686	537,551	541,287	543,065	544,436	545,808	547,179	548,550	6,383,046	
25															
26	Income before Taxes														
27	Available for return (from above)	184,880	184,880	184,880	184,880	184,880	184,880	184,880	184,880	184,880	184,880	184,880	184,880	2,218,565	
28	Taxable Income (grossed up)	234,026	234,026	234,026	234,026	234,026	234,026	234,026	234,026	234,026	234,026	234,026	234,026	2,808,310	
29															
30	Income Taxes														
31	Current Income Tax	(70,793)	(67,567)	(65,693)	(62,539)	(61,649)	(61,258)	(60,473)	(60,100)	(59,812)	(59,524)	(59,236)	(58,948)	(747,591)	
32	Deferred Income Tax	119,939	116,713	114,838	111,685	110,795	110,403	109,618	109,245	108,957	108,669	108,381	108,093	1,337,336	
33	Total Income Tax Expense	49,145	49,145	49,145	49,145	49,145	49,145	49,145	49,145	49,145	49,145	49,145	49,145	589,745	
34															
35															
36	REVENUE REQUIREMENTS														
37	Expenses	536,638	553,258	565,578	580,592	584,832	586,696	590,432	592,210	593,582	594,953	596,324	597,696	6,972,792	
38	Return on rate base	256,947	256,947	256,947	256,947	256,947	256,947	256,947	256,947	256,947	256,947	256,947	256,947	3,083,365	
39	Subtotal revenue requirements	793,586	810,205	822,525	837,540	841,779	843,643	847,379	849,157	850,529	851,900	853,271	854,643	10,056,157	
40	Adjustments														
41	Total revenue requirements	793,586	810,205	822,525	837,540	841,779	843,643	847,379	849,157	850,529	851,900	853,271	854,643	10,056,157	
42															
43	South Dakota share - Meters (C6)	56,302	57,681	58,738	60,276	60,846	61,125	61,784	62,272	62,736	63,204	63,678	60,563	729,204	
44	South Dakota share - FAN (P60)	4,169	4,099	3,935	3,890	3,842	3,771	3,709	3,646	3,580	3,513	3,445	3,187	44,786	
45	South Dakota share - Software (P90)	12,467	12,679	12,912	12,791	12,655	12,616	12,357	12,091	11,815	11,535	11,251	14,764	149,932	
46	Total South Dakota Share	72,938	74,459	75,584	76,958	77,343	77,512	77,850	78,009	78,131	78,252	78,373	78,514	923,922	

Advanced Metering Infrastructure

Line No.	Year>>	2026 Projected January	2026 Projected February	2026 Projected March	2026 Projected April	2026 Projected May	2026 Projected June	2026 Projected July	2026 Projected August	2026 Projected September	2026 Projected October	2026 Projected November	2026 Projected December	2026 Projected Total	
RATE BASE															
1	Plant Balance	57,662,211	57,662,211	57,662,211	57,662,211	57,662,211	57,662,211	57,662,211	57,662,211	57,662,211	57,662,211	57,662,211	57,662,211	57,662,211	
2	Accumulated Depreciation	(7,160,564)	(7,573,743)	(7,986,923)	(8,400,102)	(8,813,281)	(9,226,461)	(9,639,640)	(10,052,820)	(10,465,999)	(10,879,179)	(11,292,358)	(11,705,538)	(11,705,538)	
3	Net Plant in Service	50,501,648	50,088,468	49,675,289	49,262,109	48,848,930	48,435,751	48,022,571	47,609,392	47,196,212	46,783,033	46,369,853	45,956,674	45,956,674	
4	CWIP	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	ADIT - NOL DTA														
6	Reversal of ADIT - NOL DTA														
8	ADIT Proration Factors	0.5836	0.5069	0.4219	0.3397	0.2548	0.1726	0.0877	0.0027	0.9206	0.8356	0.7534	0.6685		
9	ADIT - Federal & State Depreciation	(1,931,370)	(1,957,722)	(1,979,657)	(1,997,320)	(2,010,567)	(2,019,540)	(2,024,098)	(2,024,241)	(2,072,100)	(2,115,545)	(2,154,715)	(2,189,470)	(2,189,470)	
10	Accumulated Deferred Income Taxes Federal & State - No Proration	(2,042,099)	(2,094,090)	(2,146,080)	(2,198,071)	(2,250,061)	(2,302,051)	(2,354,042)	(2,406,032)	(2,458,022)	(2,510,013)	(2,562,003)	(2,613,994)	(2,613,994)	
11	Ending rate base	48,570,277	48,130,747	47,695,631	47,264,789	46,838,363	46,416,210	45,998,473	45,585,151	45,124,112	44,667,488	44,215,138	43,767,204	43,767,204	
12															
13	Average rate base	3,867,227	3,867,227	3,867,227	3,867,227	3,867,227	3,867,227	3,867,227	3,867,227	3,867,227	3,867,227	3,867,227	3,867,227	46,406,722	
14															
15	Return on Rate Base	255,335	255,335	255,335	255,335	255,335	255,335	255,335	255,335	255,335	255,335	255,335	255,335	3,064,018	
16															
17	Available for return (equity portion of rate base)	183,720	183,720	183,720	183,720	183,720	183,720	183,720	183,720	183,720	183,720	183,720	183,720	2,204,644	
18															
19	EXPENSES														
20	<i>O&M and Depreciation</i>														
21	Operating Costs	159,608	159,608	159,608	159,608	159,608	159,608	159,608	159,608	159,608	159,608	159,608	159,608	1,915,290	
22	Property Tax	33,468	33,468	33,468	33,468	33,468	33,468	33,468	33,468	33,468	33,468	33,468	33,468	401,618	
23	Book Depreciation	413,179	413,179	413,179	413,179	413,179	413,179	413,179	413,179	413,179	413,179	413,179	413,179	4,958,153	
24	Total O&M and Depreciation Expense	606,255	606,255	606,255	606,255	606,255	606,255	606,255	606,255	606,255	606,255	606,255	606,255	7,275,062	
25															
26	Income before Taxes														
27	Available for return (from above)	183,720	183,720	183,720	183,720	183,720	183,720	183,720	183,720	183,720	183,720	183,720	183,720	2,204,644	
28	Taxable Income (grossed up)	232,557	232,557	232,557	232,557	232,557	232,557	232,557	232,557	232,557	232,557	232,557	232,557	2,790,689	
29															
30	Income Taxes														
31	Current Income Tax	(3,153)	(3,153)	(3,153)	(3,153)	(3,153)	(3,153)	(3,153)	(3,153)	(3,153)	(3,153)	(3,153)	(3,153)	(37,840)	
32	Deferred Income Tax	51,990	51,990	51,990	51,990	51,990	51,990	51,990	51,990	51,990	51,990	51,990	51,990	623,884	
33	Total Income Tax Expense	48,837	48,837	48,837	48,837	48,837	48,837	48,837	48,837	48,837	48,837	48,837	48,837	586,045	
34															
35															
36	REVENUE REQUIREMENTS														
37	Expenses	655,092	655,092	655,092	655,092	655,092	655,092	655,092	655,092	655,092	655,092	655,092	655,092	7,861,106	
38	Return on rate base	255,335	255,335	255,335	255,335	255,335	255,335	255,335	255,335	255,335	255,335	255,335	255,335	3,064,018	
39	Subtotal revenue requirements	910,427	910,427	910,427	910,427	910,427	910,427	910,427	910,427	910,427	910,427	910,427	910,427	10,925,124	
40	Adjustments														
41	Total revenue requirements	910,427	910,427	910,427	910,427	910,427	910,427	910,427	910,427	910,427	910,427	910,427	910,427	10,925,124	
42															
43	South Dakota share - Meters (C6)	64,825	65,140	65,461	65,788	66,122	66,463	66,810	67,165	67,527	67,897	68,275	68,661	800,134	
44	South Dakota share - FAN (P60)	3,340	3,284	3,227	3,169	3,109	3,049	2,987	2,924	2,860	2,794	2,727	2,658	36,128	
45	South Dakota share - Software (P90)	15,470	15,208	14,940	14,667	14,388	14,104	13,814	13,518	13,216	12,908	12,593	12,271	167,098	
46	Total South Dakota Share	83,635	83,631	83,628	83,624	83,620	83,616	83,612	83,608	83,603	83,599	83,595	83,590	1,003,361	