Demand Response System

Line No.	*Year>>*	2023 Actual January	2023 Actual February	2023 Actual March	2023 Actual April	2023 Actual May	2023 Actual June	2023 Actual July	2023 Actual August	2023 Actual September	2023 Actual October	2023 Actual November	2023 Actual December	2023 Actual Total
	RATE BASE													
1	Plant Balance	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Accumulated Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Net Plant in Service	-	-	-	-	-	-	-	-	-	-	-	-	-
4	CWIP	30,116	26,363	48,387	8,858	22,436	9,815	13,484	24,913	24,993	34,484	29,152	39,668	312,668
5	ADIT - NOL DTA													
6	Reversal of ADIT - NOL DTA													
7	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	
8	ADIT - Federal & State Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Accumulated Deferred Income Taxes Federal & State - No Pror	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Ending rate base	30,116	26,363	48,387	8,858	22,436	9,815	13,484	24,913	24,993	34,484	29,152	39,668	312,668
11														
12	Average rate base	2,438	2,438	2,438	2,438	2,438	2,438	2,438	2,438	2,438	2,438	2,438	2,438	29,255
13														
14	Return on Rate Base	156	156	156	156	156	156	156	156	156	156	156	156	1,878
15														
16	Available for return (equity portion of rate base)	107	107	107	107	107	107	107	107	107	107	107	107	1,287
17														
18	***EXPENSES***													
19	*O&M and Depreciation*													
20	Operating Costs	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Property Tax	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Book Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Total O&M and Depreciation Expense	-	-	-	-	-	-	-	-	-	-	-	-	-
24														
25	Income before Taxes													
26	Available for return (from above)	107	107	107	107	107	107	107	107	107	107	107	107	1,287
27	Taxable Income (grossed up)	136	136	136	136	136	136	136	136	136	136	136	136	1,629
28														
29	Income Taxes													
30	Current Income Tax	29	29	29	29	29	29	29	29	29	29	29	29	342
31	Deferred Income Tax	-	-	-	-	-	-	-	-	-	-	-	-	-
32	Total Income Tax Expense	29	29	29	29	29	29	29	29	29	29	29	29	342
33														
34														
35	***REVENUE REQUIRMENTS***													
36	Expenses	29	29	29	29	29	29	29	29	29	29	29	29	342
37	Return on rate base	156	156	156	156	156	156	156	156	156	156	156	156	1,878
38	Subtotal revenue requirements	185	185	185	185	185	185	185	185	185	185	185	185	2,220
39	Adjustments													
40	Total revenue requirements	185	185	185	185	185	185	185	185	185	185	185	185	2,220
41														
42	South Dakota share - Meters (C6)	17	17	17	17	17	17	17	17	17	17	17	17	
43	South Dakota share - Software (P90)	-	-	-	-	-	-	-	-	-	-	-	-	
44	Total South Dakota Share	17	17	17	17	17	17	17	17	17	17	17	17	-
48	***SUPPORTING INFORMATION / DATA***													
49														
50		SD Cap Structure with allowed ROE per order.												
51	Capital Structure	**Ratio**	**Cost**	**WA Cost**							**Property tax**			
52	Debt	46.41%	4.35%	2.02%							2023 composite rate		1.14%	
53	Preferred equity	0.00%	0.00%	0.00%										
54	Common equity	53.59%	8.21%	4.40%										
55	Total	100.00%		6.42%	Overall Return									

Demand Response System

Line No.	*Year>>*	2024 Actual January	2024 Actual February	2024 Actual March	2024 Projected April	2024 Projected May	2024 Projected June	2024 Projected July	2024 Projected August	2024 Projected September	2024 Projected October	2024 Projected November	2024 Projected December	2024 Projected Total
	RATE BASE													
1	Plant Balance	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Accumulated Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Net Plant in Service	-	-	-	-	-	-	-	-	-	-	-	-	-
4	CWIP	33,859	6,774	45,174	72,564	72,564	189,966	189,966	189,966	189,966	189,966	189,966	189,966	1,560,694
5	ADIT - NOL DTA													
6	Reversal of ADIT - NOL DTA													
7	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	
8	ADIT - Federal & State Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Accumulated Deferred Income Taxes Federal & State - No Pror	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Ending rate base	33,859	6,774	45,174	72,564	72,564	189,966	189,966	189,966	189,966	189,966	189,966	189,966	1,560,694
11														
12	Average rate base	12,009	12,009	12,009	12,009	12,009	12,009	12,009	12,009	12,009	12,009	12,009	12,009	144,105
13														
14	Return on Rate Base	806	806	806	806	806	806	806	806	806	806	806	806	9,666
15														
16	Available for return (equity portion of rate base)	563	563	563	563	563	563	563	563	563	563	563	563	6,757
17														
18	***EXPENSES***													
19	*O&M and Depreciation*													
20	Operating Costs	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Property Tax	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Book Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Total O&M and Depreciation Expense	-	-	-	-	-	-	-	-	-	-	-	-	-
24														
25	Income before Taxes													
26	Available for return (from above)	563	563	563	563	563	563	563	563	563	563	563	563	6,757
27	Taxable Income (grossed up)	713	713	713	713	713	713	713	713	713	713	713	713	8,553
28														
29	Income Taxes													
30	Current Income Tax	150	150	150	150	150	150	150	150	150	150	150	150	1,796
31	Deferred Income Tax	-	-	-	-	-	-	-	-	-	-	-	-	-
32	Total Income Tax Expense	150	150	150	150	150	150	150	150	150	150	150	150	1,796
33														
34														
35	***REVENUE REQUIRMENTS***													
36	Expenses	150	150	150	150	150	150	150	150	150	150	150	150	1,796
37	Return on rate base	806	806	806	806	806	806	806	806	806	806	806	806	9,666
38	Subtotal revenue requirements	955	955	955	955	955	955	955	955	955	955	955	955	11,463
39	Adjustments													
40	Total revenue requirements	955	955	955	955	955	955	955	955	955	955	955	955	11,463
41														
42	South Dakota share - Meters (C6)	88	88	88	88	88	67	54	45	39	34	31	28	735
43	South Dakota share - Software (P90)	-	-	-	-	-	21	34	43	49	54	57	60	317
44	Total South Dakota Share	88	88	88	88	88	88	88	88	88	88	88	88	1,052
48	***SUPPORTING INFORMATION / DATA***													
49														
50		SD Cap Structure with allowed ROE per order.												
51	Capital Structure	**Ratio**	**Cost**	**WA Cost**							**Property tax**			
52	Debt	46.41%	4.35%	2.02%							2024 composite rate		1.14%	
53	Preferred equity	0.00%	0.00%	0.00%										
54	Common equity	53.59%	8.75%	4.69%										
55	Total	100.00%		6.71%	Overall Return									

Demand Response System

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	2,130,980	2,972,381	3,813,783	4,465,219	5,116,654	5,768,090	6,419,526	7,070,962	7,722,397	8,373,833	9,025,269	9,676,705	9,676,705
2	Accumulated Depreciation	-	(27,867)	(62,252)	(103,154)	(147,407)	(195,010)	(245,965)	(300,271)	(357,928)	(418,935)	(483,294)	(551,004)	(551,004)
3	Net Plant in Service	2,130,980	2,944,514	3,751,531	4,362,065	4,969,248	5,573,080	6,173,561	6,770,691	7,364,470	7,954,898	8,541,975	9,125,701	9,125,701
4	CWIP	189,966	841,401	841,401	651,436	651,436	651,436	651,436	651,436	651,436	651,436	651,436	651,436	7,735,690
5	ADIT - NOL DTA													
6	Reversal of ADIT - NOL DTA													
7	ADIT Proration Factors	0.5836	0.5069	0.4219	0.3397	0.2548	0.1726	0.0877	0.0027	1.0000	1.0000	1.0000	1.0000	
8	ADIT - Federal & State Depreciation	(13,950)	(23,100)	(30,139)	(35,342)	(39,065)	(41,466)	(42,623)	(42,657)	(54,454)	(65,547)	(75,937)	(85,622)	(85,622)
9	Accumulated Deferred Income Taxes Federal & State - No Pror	(23,905)	(41,957)	(58,641)	(73,957)	(88,568)	(102,476)	(115,681)	(128,181)	(139,978)	(151,071)	(161,460)	(171,146)	(171,146)
10	Ending rate base	2,306,996	3,762,816	4,562,793	4,978,158	5,581,619	6,183,050	6,782,373	7,379,469	7,961,451	8,540,786	9,117,474	9,691,514	16,775,769
11														
12	Average rate base	502,623	502,623	502,623	502,623	502,623	502,623	502,623	502,623	502,623	502,623	502,623	502,623	6,031,476
13														
14	Return on Rate Base	33,716	33,716	33,716	33,716	33,716	33,716	33,716	33,716	33,716	33,716	33,716	33,716	404,589
15														
16	Available for return (equity portion of rate base)	23,569	23,569	23,569	23,569	23,569	23,569	23,569	23,569	23,569	23,569	23,569	23,569	282,823
17														
18	***EXPENSES***													
19	*O&M and Depreciation*													
20	Operating Costs	15,560	15,560	15,560	15,560	15,560	15,560	15,560	15,560	15,560	15,560	15,560	15,560	186,720
21	Property Tax	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Book Depreciation	-	27,867	34,385	40,902	44,253	47,604	50,955	54,306	57,657	61,008	64,359	67,710	551,004
23	Total O&M and Depreciation Expense	15,560	43,427	49,945	56,462	59,813	63,164	66,515	69,866	73,217	76,568	79,919	83,270	737,724
24														
25	Income before Taxes													
26	Available for return (from above)	23,569	23,569	23,569	23,569	23,569	23,569	23,569	23,569	23,569	23,569	23,569	23,569	282,823
27	Taxable Income (grossed up)	29,834	29,834	29,834	29,834	29,834	29,834	29,834	29,834	29,834	29,834	29,834	29,834	358,004
28														
29	Income Taxes													
30	Current Income Tax	(17,640)	(11,787)	(10,419)	(9,050)	(8,347)	(7,643)	(6,939)	(6,235)	(5,532)	(4,828)	(4,124)	(3,421)	(95,965)
31	Deferred Income Tax	23,905	18,053	16,684	15,315	14,612	13,908	13,204	12,501	11,797	11,093	10,389	9,686	171,146
32	Total Income Tax Expense	6,265	6,265	6,265	6,265	6,265	6,265	6,265	6,265	6,265	6,265	6,265	6,265	75,181
33														
34														
35	***REVENUE REQUIRMENTS***													
36	Expenses	21,825	49,693	56,210	62,727	66,078	69,429	72,780	76,131	79,482	82,833	86,184	89,535	812,905
37	Return on rate base	33,716	33,716	33,716	33,716	33,716	33,716	33,716	33,716	33,716	33,716	33,716	33,716	404,589
38	Subtotal revenue requirements	55,541	83,408	89,925	96,443	99,794	103,145	106,496	109,847	113,198	116,549	119,900	123,251	1,217,494
39	Adjustments													
40	Total revenue requirements	55,541	83,408	89,925	96,443	99,794	103,145	106,496	109,847	113,198	116,549	119,900	123,251	1,217,494
41														
42	South Dakota share - Meters (C6)	1,462	3,152	3,988	4,895	5,548	6,125	6,648	7,133	7,588	8,021	8,437	8,838	71,835
43	South Dakota share - Software (P90)	3,651	4,520	4,280	3,968	3,620	3,348	3,130	2,952	2,802	2,675	2,566	2,471	39,985
44	Total South Dakota Share	5,113	7,673	8,268	8,863	9,168	9,473	9,779	10,084	10,390	10,697	11,003	11,309	111,820
48	***SUPPORTING INFORMATION / DATA***													
49														
50		SD Cap Structure with allowed ROE per order.												
51	Capital Structure	**Ratio**	**Cost**	**WA Cost**							**Property tax**			
52	Debt	46.41%	4.35%	2.02%							2025 composite rate		1.14%	
53	Preferred equity	0.00%	0.00%	0.00%										
54	Common equity	53.59%	8.75%	4.69%										
55	Total	100.00%		6.71%	Overall Return									