PUBLIC - TRADE SECRET DATA HAS BEEN EXCISED

Line No.	Year>>	2017 Actual Mar	2017 Actual Apr	2017 Actual May	2017 Actual Jun	2017 Actual Jul	2017 Actual Aug	2017 Actual Sep	2017 Actual Oct	2017 Actual Nov	2017 Actual Dec	2017 Actual Total	2018 Projected Jan	2018 Projected Feb
	RATE BASE													
	Plant Balance													
	Transmission Plant - Land and Land Rights (350)	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789
	Transmission Plant - Poles & Fixtures (355)	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146
	Transmission Plant - Overhead Conductors & Devices (356)	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266
1	Plant Balance Aug-12	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201
2	Accumulated Depreciation	(1,419,343)	(1,444,945)	(1,470,547)	(1,496,150)	(1,521,752)	(1,547,354)	(1,572,956)	(1,598,558)	(1,624,161)	(1,649,763)	(1,649,763)	(1,675,365)	(1,700,967)
3	Net Plant in Service	14,911,858	14,886,256	14,860,654	14,835,051	14,809,449	14,783,847	14,758,245	14,732,643	14,707,040	14,681,438	14,681,438	14,655,836	14,630,234
	CWIP Calculation:													
	Beginning Balance	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)		(0)	(0)
	Additiontial CWIP	0	0	0	0	0	0	0	0	0	0		0	0
	Closings from CWIP	0	0	0	0	0	0	0	0	0	0		0	0
	AFUDC													
4	CWIP (Project #103487) 103487	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
5	ADIT Federal 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
6	Accumulated Deferred Income Taxes Federal & State	(3,469,459)	(3,475,449)	(3,481,439)	(3,487,428)	(3,493,418)	(3,499,408)	(3,505,398)	(3,511,388)	(3,517,378)	(3,523,368)	(3,523,368)	(3,526,461)	(3,529,554)
7	Ending rate base	11,442,399	11,410,807	11,379,215	11,347,623	11,316,031	11,284,438	11,252,846	11,221,254	11,189,662	11,158,070	11,158,070	11,129,375	11,100,680
8														
9	OTP Load Percentage	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%
10	Remove Non-OTP Load Portion	(9,962,805)	(9,935,298)	(9,907,791)	(9,880,284)	(9,852,777)	(9,825,270)	(9,797,763)	(9,770,256)	(9,742,749)	(9,715,242)	(9,715,242)	(9,690,258)	(9,665,273)
11	Retail Ending Rate Base	1,479,594	1,475,509	1,471,423	1,467,338	1,463,253	1,459,168	1,455,083	1,450,998	1,446,913	1,442,828	1,442,828	1,439,117	1,435,407
12														
13	Average rate base	122,117	122,117	122,117	122,117	122,117	122,117	122,117	122,117	122,117	122,117	1,465,400	118,427	118,427
14														
15	Return on Rate Base	9,265	9,265	9,265	9,265	9,265	9,265	9,265	9,265	9,265	9,265	111,183	9,216	9,216
16														
17	Available for return (equity portion of rate base)	6,219	6,219	6,219	6,219	6,219	6,219	6,219	6,219	6,219	6,219	74,634	6,284	6,284
18														
19	*EXPENSES*													
20	*O&M and Depreciation*													
21	Operating Costs	0	0	407	0	2,097	2,606	0	0	935	0	7,334	0	0
22	Property Tax	25,449	24,103	25,449	25,449	25,449	25,449	25,449	25,449	25,449	25,449	304,047	25,449	25,449
23	Book Depreciation	25,602	25,602	25,602	25,602	25,602	25,602	25,602	25,602	25,602	25,602	307,227	25,602	25,602
24	Total O&M and Depreciation Expenses	51,052	49,705	51,459	51,052	53,148	53,657	51,052	51,052	51,987	51,052	618,608	51,052	51,052
25														
26	OTP Load Percentage	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%
27	Remove Non-OTP Load Portion	(44,450)	(43,278)	(44,805)	(44,450)	(46,276)	(46,719)	(44,450)	(44,450)	(45,264)	(44,450)	(538,617)	(44,450)	(44,450)
28	Retail O&M and Depreciation Expenses	6,601	6,427	6,654	6,601	6,873	6,938	6,601	6,601	6,722	6,601	79,991	6,601	6,601
29														
30	Income before Taxes													
31	Available for return (from above)	6,219	6,219	6,219	6,219	6,219	6,219	6,219	6,219	6,219	6,219	74,634	6,284	6,284
32	Taxable Income (grossed up)	9,568	9,568	9,568	9,568	9,568	9,568	9,568	9,568	9,568	9,568	114,821	7,954	7,954
33														
34	Income Taxes													
35	Current and Def Income Taxes	3,349	3,349	3,349	3,349	3,349	3,349	3,349	3,349	3,349	3,349	40,187	1,670	1,670
36	Total Income Tax Expense	3,349	3,349	3,349	3,349	3,349	3,349	3,349	3,349	3,349	3,349	40,187	1,670	1,670
37														
38														
39	*REVENUE REQUIRMENTS*													
40	Expenses	9,950	9,776	10,003	9,950	10,221	10,287	9,950	9,950	10,071	9,950	120,178	8,272	8,272
41	Return on rate base	9,265	9,265	9,265	9,265	9,265	9,265	9,265	9,265	9,265	9,265	111,183	9,216	9,216
42	Subtotal revenue requirements	19,216	19,042	19,268	19,216	19,487	19,553	19,216	19,216	19,336	19,216	231,361	17,488	17,488
43	Adjustments													
44	Transmission Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
45	Total revenue requirements	19,216	19,042	19,268	19,216	19,487	19,553	19,216	19,216	19,336	19,216	231,361	17,488	17,488
46														
47	South Dakota share - D2 factor 9.8157%	1,886	1,869	1,891	1,886	1,913	1,919	1,886	1,886	1,898	1,886	22,710	1,717	1,717
48														
49	Gross Receipts Tax	3	3	3	3	3	3	3	3	3	3	34	3	3
50	Total South Dakota Share	1,889	1,872	1,894	1,889	1,916	1,922	1,889	1,889	1,901	1,889	22,744	1,719	1,719

Line No.														
	SUPPORTING INFORMATION / DATA													
1														
2	SD Cap Structure with allowed ROE per order.													
	[TRADE SECRET DATA BEGINS...													
3	Capital Structure	**Ratio**	**Cost**	**WA Cost**					**Property tax**					
4	Debt								2017 composite rate		1.87%			
5	Preferred equity													
6	Common equity				**...TRADE SECRET DATA ENDS]**									
7	Total	100.00%		7.59%	Overall Return									
8														
9		**Book**	**Tax**											
10	Project life (years)	50	15-year MACRS											
11					**SD Gross**									
12			**Fed Portion**	**State Portion**										
13	Statutory Tax Rate	35.00%	35.00%	0.00%	0.150%									
14	Tax conversion factor	1.53846												
15	Transmission Revenue	0.00%												
16	SD share - D2 factor	9.8157%												
17														
18	**Deferred Tax**													
	Book depreciation													
	Transmission Plant - Land and Land Rights (350)	1,258	1,258	1,258	1,258	1,258	1,258	1,258	1,258	1,258	1,258	15,097	1,258	1,258
	Transmission Plant - Poles & Fixtures (355)	19,430	19,430	19,430	19,430	19,430	19,430	19,430	19,430	19,430	19,430	233,159	19,430	19,430
	Transmission Plant - Overhead Conductors & Devices (356)	4,914	4,914	4,914	4,914	4,914	4,914	4,914	4,914	4,914	4,914	58,970	4,914	4,914
19	Book depreciation	25,602	25,602	25,602	25,602	25,602	25,602	25,602	25,602	25,602	25,602	307,227	25,602	25,602
20	Tax depreciation-Federal	42,716	42,716	42,716	42,716	42,716	42,716	42,716	42,716	42,716	42,716	512,594	40,331	40,331
21	Tax depreciation-SD	42,716	42,716	42,716	42,716	42,716	42,716	42,716	42,716	42,716	42,716	512,594	40,331	40,331
22	Federal deferred income taxes	(5,990)	(5,990)	(5,990)	(5,990)	(5,990)	(5,990)	(5,990)	(5,990)	(5,990)	(5,990)	(71,879)	(3,093)	(3,093)
23	State deferred income taxes	0	0	0	0	0	0	0	0	0	0	0	0	0

PUBLIC - TRADE SECRET DATA HAS BEEN EXCISED

Line No.	Year>>	2018 Projected Mar	2018 Projected Apr	2018 Projected May	2018 Projected Jun	2018 Projected Jul	2018 Projected Aug	2018 Projected Sep	2018 Projected Oct	2018 Projected Nov	2018 Projected Dec	2018 Projected Total	2019 Projected Jan	2019 Projected Feb
	RATE BASE													
	Plant Balance													
	Transmission Plant - Land and Land Rights (350)	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789	1,056,789
	Transmission Plant - Poles & Fixtures (355)	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146	11,803,146
	Transmission Plant - Overhead Conductors & Devices (356)	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266	3,471,266
1	Plant Balance Aug-12	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201	16,331,201
2	Accumulated Depreciation	(1,726,570)	(1,752,172)	(1,777,774)	(1,803,376)	(1,828,978)	(1,854,581)	(1,880,183)	(1,905,785)	(1,931,387)	(1,956,989)	(1,956,989)	(1,982,592)	(2,008,194)
3	Net Plant in Service	14,604,631	14,579,029	14,553,427	14,527,825	14,502,223	14,476,620	14,451,018	14,425,416	14,399,814	14,374,212	14,374,212	14,348,609	14,323,007
	CWIP Calculation:													
	Beginning Balance	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)		(0)	(0)
	Additiontial CWIP	0	0	0	0	0	0	0	0	0	0		0	0
	Closings from CWIP	0	0	0	0	0	0	0	0	0	0		0	0
	AFUDC													
4	CWIP (Project #103487) 103487	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
5	ADIT Federal Proration Factors	0.9178	0.8356	0.7507	0.6685	0.5836	0.4986	0.4164	0.3315	0.2493	0.1644		0.0795	0.0027
6	Accumulated Deferred Income Taxes Federal & State	(3,532,393)	(3,534,977)	(3,537,299)	(3,539,367)	(3,541,172)	(3,542,714)	(3,544,002)	(3,545,027)	(3,545,799)	(3,546,307)	(3,546,307)	(3,546,550)	(3,546,559)
7	Ending rate base	11,072,239	11,044,052	11,016,128	10,988,458	10,961,051	10,933,906	10,907,016	10,880,388	10,854,015	10,827,904	10,827,904	10,802,059	10,776,448
8														
9	OTP Load Percentage	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%
10	Remove Non-OTP Load Portion	(9,640,510)	(9,615,968)	(9,591,654)	(9,567,562)	(9,543,699)	(9,520,065)	(9,496,651)	(9,473,467)	(9,450,504)	(9,427,770)	(9,427,770)	(9,405,266)	(9,382,967)
11	Retail Ending Rate Base	1,431,729	1,428,084	1,424,473	1,420,896	1,417,352	1,413,842	1,410,364	1,406,921	1,403,511	1,400,135	1,400,135	1,396,793	1,393,481
12														
13	Average rate base	118,427	118,427	118,427	118,427	118,427	118,427	118,427	118,427	118,427	118,427	1,421,128	114,927	114,927
14														
15	Return on Rate Base	9,216	9,216	9,216	9,216	9,216	9,216	9,216	9,216	9,216	9,216	110,596	8,944	8,944
16														
17	Available for return (equity portion of rate base)	6,284	6,284	6,284	6,284	6,284	6,284	6,284	6,284	6,284	6,284	75,405	6,098	6,098
18														
19	*EXPENSES*													
20	*O&M and Depreciation*													
21	Operating Costs	10,032	0	0	10,032	0	0	10,032	0	0	10,032	40,128	0	0
22	Property Tax	25,449	25,449	25,449	25,449	25,449	25,449	25,449	25,449	25,449	25,449	305,393	25,449	25,449
23	Book Depreciation	25,602	25,602	25,602	25,602	25,602	25,602	25,602	25,602	25,602	25,602	307,227	25,602	25,602
24	Total O&M and Depreciation Expenses	61,084	51,052	51,052	61,084	51,052	51,052	61,084	51,052	51,052	61,084	652,748	51,052	51,052
25														
26	OTP Load Percentage	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%	12.931%
27	Remove Non-OTP Load Portion	(53,185)	(44,450)	(44,450)	(53,185)	(44,450)	(44,450)	(53,185)	(44,450)	(44,450)	(53,185)	(568,342)	(44,450)	(44,450)
28	Retail O&M and Depreciation Expenses	7,899	6,601	6,601	7,899	6,601	6,601	7,899	6,601	6,601	7,899	84,406	6,601	6,601
29														
30	Income before Taxes													
31	Available for return (from above)	6,284	6,284	6,284	6,284	6,284	6,284	6,284	6,284	6,284	6,284	75,405	6,098	6,098
32	Taxable Income (grossed up)	7,954	7,954	7,954	7,954	7,954	7,954	7,954	7,954	7,954	7,954	95,449	7,719	7,719
33														
34	Income Taxes													
35	Current and Def Income Taxes	1,670	1,670	1,670	1,670	1,670	1,670	1,670	1,670	1,670	1,670	20,044	1,621	1,621
36	Total Income Tax Expense	1,670	1,670	1,670	1,670	1,670	1,670	1,670	1,670	1,670	1,670	20,044	1,621	1,621
37														
38														
39	*REVENUE REQUIRMENTS*													
40	Expenses	9,569	8,272	8,272	9,569	8,272	8,272	9,569	8,272	8,272	9,569	104,450	8,222	8,222
41	Return on rate base	9,216	9,216	9,216	9,216	9,216	9,216	9,216	9,216	9,216	9,216	110,596	8,944	8,944
42	Subtotal revenue requirements	18,785	17,488	17,488	18,785	17,488	17,488	18,785	17,488	17,488	18,785	215,046	17,166	17,166
43	Adjustments													
44	Transmission Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
45	Total revenue requirements	18,785	17,488	17,488	18,785	17,488	17,488	18,785	17,488	17,488	18,785	215,046	17,166	17,166
46														
47	South Dakota share - D2 factor 9.8157%	1,844	1,717	1,717	1,844	1,717	1,717	1,844	1,717	1,717	1,844	21,108	1,685	1,685
48														
49	Gross Receipts Tax	3	3	3	3	3	3	3	3	3	3	32	3	3
50	Total South Dakota Share	1,847	1,719	1,719	1,847	1,719	1,719	1,847	1,719	1,719	1,847	21,140	1,688	1,688

Line No.													
	SUPPORTING INFORMATION / DATA												
1													
2	SD Cap Structure with allowed ROE per order.												
	[TRADE SECRET DATA BEGINS...												
3	Capital Structure	**Ratio**	**Cost**	**WA Cost**					**Property tax**				
4	Debt								2018 composite rate		1.87%		
5	Preferred equity												
6	Common equity				**...TRADE SECRET DATA ENDS]**								
7	Total	100.00%		7.78%	Overall Return								
8													
9		**Book**	**Tax**										
10	Project life (years)	50	15-year MACRS										
11					**SD Gross**								
12			**Fed Portion**	**State Portion**									
13	Statutory Tax Rate	21.00%	21.00%	0.00%	0.150%								
14	Tax conversion factor	1.26582											
15	Transmission Revenue	0.00%											
16	SD share - D2 factor	9.8157%											
17													
18	**Deferred Tax**												
	Book depreciation												
	Transmission Plant - Land and Land Rights (350)	1,258	1,258	1,258	1,258	1,258	1,258	1,258	1,258	1,258	1,258	15,097	1,258	1,258
	Transmission Plant - Poles & Fixtures (355)	19,430	19,430	19,430	19,430	19,430	19,430	19,430	19,430	19,430	19,430	233,159	19,430	19,430
	Transmission Plant - Overhead Conductors & Devices (356)	4,914	4,914	4,914	4,914	4,914	4,914	4,914	4,914	4,914	4,914	58,970	4,914	4,914
19	Book depreciation	25,602	25,602	25,602	25,602	25,602	25,602	25,602	25,602	25,602	25,602	307,227	25,602	25,602
20	Tax depreciation-Federal	40,331	40,331	40,331	40,331	40,331	40,331	40,331	40,331	40,331	40,331	483,972	40,178	40,178
21	Tax depreciation-SD	40,331	40,331	40,331	40,331	40,331	40,331	40,331	40,331	40,331	40,331	483,972	40,178	40,178
22	Federal deferred income taxes	(3,093)	(3,093)	(3,093)	(3,093)	(3,093)	(3,093)	(3,093)	(3,093)	(3,093)	(3,093)	(37,116)	(3,061)	(3,061)
23	State deferred income taxes	0	0	0	0	0	0	0	0	0	0	0	0	0