Otter Tail Power Company
South Dakota Transmission Cost Recovery Rider
BSAT - Ellendale MVP Revenue Requirements

Line No.	Year>>	2018 Actual March	2018 Actual April	2018 Actual May	2018 Actual June	2018 Actual July	2018 Actual August	2018 Actual September	2018 Actual October	2018 Actual November	2018 Actual December	2018 Projected Total	2019 Projected January	2019 Projected February
	RATE BASE													
1	Plant Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Accumulated Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Net Plant in Service	0	0	0	0	0	0	0	0	0	0	0	0	0
4	CWIP	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	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Ending rate base	0	0	0	0	0	0	0	0	0	0	0	0	0
8														
9	OTP Load Percentage	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%
10	Remove Non-OTP Load Portion	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Retail Ending Rate Base	0	0	0	0	0	0	0	0	0	0	0	0	0
12														
13	Average rate base	0	0	0	0	0	0	0	0	0	0	0	0	0
14														
15	Return on Rate Base	0	0	0	0	0	0	0	0	0	0	0	0	0
16														
17	Available for return (equity portion of rate base)	0	0	0	0	0	0	0	0	0	0	0	0	0
18														
19	*EXPENSES*													
20	*O&M and Depreciation*													
21	Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
22	Property Tax	0	0	0	0	0	0	0	0	0	0	0	0	0
23	Book Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Total O&M and Depreciation Expense	0	0	0	0	0	0	0	0	0	0	0	0	0
25														
26	OTP Load Percentage	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%
27	Remove Non-OTP Load Portion	0	0	0	0	0	0	0	0	0	0	0	0	0
28	Retail O&M and Depreciation Expenses	0	0	0	0	0	0	0	0	0	0	0	0	0
29														
30	Income before Taxes													
31	Available for return (from above)	0	0	0	0	0	0	0	0	0	0	0	0	0
32	Taxable Income (grossed up)	0	0	0	0	0	0	0	0	0	0	0	0	0
33														
34	Income Taxes													
35	Current and Def Income Taxes	0	0	0	0	0	0	0	0	0	0	0	0	0
36	Total Income Tax Expense	0	0	0	0	0	0	0	0	0	0	0	0	0
37														
38														
39	*REVENUE REQUIRMENTS*													
40	Expenses	0	0	0	0	0	0	0	0	0	0	0	0	0
41	Return on rate base	0	0	0	0	0	0	0	0	0	0	0	0	0
42	Subtotal revenue requirements	0	0	0	0	0	0	0	0	0	0	0	0	0
43	Adjustments													
44	Transmission Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
45	Total revenue requirements	0	0	0	0	0	0	0	0	0	0	0	0	0
46														
47	South Dakota share - D2 factor	0	0	0	0	0	0	0	0	0	0	0	0	0
48														
49	Gross Receipts Tax	0	0	0	0	0	0	0	0	0	0	0	0	0
50	Total South Dakota Share	0	0	0	0	0	0	0	0	0	0	0	0	0

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		0.85%			
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**													
19	Book depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Tax depreciation-Federal	0	0	0	0	0	0	0	0	0	0	0	0	0
21	Tax depreciation-SD	0	0	0	0	0	0	0	0	0	0	0	0	0
22	Federal deferred income taxes	0	0	0	0	0	0	0	0	0	0	0	0	0
23	State deferred income taxes	0	0	0	0	0	0	0	0	0	0	0	0	0

Otter Tail Power Company
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Line No.	*Year>>*	2019 Projected March	2019 Projected April	2019 Projected May	2019 Projected June	2019 Projected July	2019 Projected August	2019 Projected September	2019 Projected October	2019 Projected November	2019 Projected December	2019 Projected Total	2020 Projected January	2020 Projected February
	RATE BASE													
1	Plant Balance	0	0	0	0	0	0	0	0	0	0	114,695,844	114,695,844	114,695,844
2	Accumulated Depreciation	0	0	0	0	0	0	0	0	0	0	0	(167,026)	(334,052)
3	Net Plant in Service	0	0	0	0	0	0	0	0	0	0	114,695,844	114,528,818	114,361,792
4	CWIP	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		0.0795	0.0027
6	Accumulated Deferred Income Taxes Federal & State	0	0	0	0	0	0	0	0	0	0	(1,204,306)	(1,216,670)	(1,217,096)
7	Ending rate base	0	0	0	0	0	0	0	0	0	0	113,491,538	113,312,149	113,144,697
8														
9	OTP Load Percentage	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%
10	Remove Non-OTP Load Portion	0	0	0	0	0	0	0	0	0	0	(112,685,399)	(112,507,284)	(112,341,021)
11	Retail Ending Rate Base	0	0	0	0	0	0	0	0	0	0	806,139	804,865	803,675
12														
13	Average rate base	0	0	0	0	0	0	0	0	0	0	0	66,318	66,318
14														
15	Return on Rate Base	0	0	0	0	0	0	0	0	0	0	0	4,878	4,878
16														
17	Available for return (equity portion of rate base)	0	0	0	0	0	0	0	0	0	0	0	3,289	3,289
18														
19	*EXPENSES*													
20	*O&M and Depreciation*													
21	Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
22	Property Tax	0	0	0	0	0	0	0	0	0	0	0	76,830	76,830
23	Book Depreciation	0	0	0	0	0	0	0	0	0	0	94,730,542	167,026	167,026
24	Total O&M and Depreciation Expense	0	0	0	0	0	0	0	0	0	0	94,730,542	243,856	243,856
25														
26	OTP Load Percentage	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%	0.710%
27	Remove Non-OTP Load Portion	0	0	0	0	0	0	0	0	0	0	(94,057,664)	(242,124)	(242,124)
28	Retail O&M and Depreciation Expenses	0	0	0	0	0	0	0	0	0	0	672,878	1,732	1,732
29														
30	Income before Taxes													
31	Available for return (from above)	0	0	0	0	0	0	0	0	0	0	0	3,289	3,289
32	Taxable Income (grossed up)	0	0	0	0	0	0	0	0	0	0	0	4,164	4,164
33														
34	Income Taxes													
35	Current and Def Income Taxes	0	0	0	0	0	0	0	0	0	0	0	874	874
36	Total Income Tax Expense	0	0	0	0	0	0	0	0	0	0	0	874	874
37														
38														
39	*REVENUE REQUIRMENTS*													
40	Expenses	0	0	0	0	0	0	0	0	0	0	94,730,542	2,607	2,607
41	Return on rate base	0	0	0	0	0	0	0	0	0	0	0	4,878	4,878
42	Subtotal revenue requirements	0	0	0	0	0	0	0	0	0	0	94,730,542	7,484	7,484
43	Adjustments													
44	Transmission Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
45	Total revenue requirements	0	0	0	0	0	0	0	0	0	0	94,730,542	7,484	7,484
46														
47	South Dakota share - D2 factor	0	0	0	0	0	0	0	0	0	0	0	688	688
48														
49	Gross Receipts Tax	0	0	0	0	0	0	0	0	0	0	0	1	1
50	Total South Dakota Share	0	0	0	0	0	0	0	0	0	0	0	689	689

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						2019 composite rate			0.85%			
5		Preferred equity												
6		Common equity				**…TRADE SECRET DATA ENDS]**								
7		Total	100.00%		7.35%	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	9.1874%											
17														
18	**Deferred Tax**													
19	Book depreciation	0	0	0	0	0	0	0	0	0	0	0	167,026	167,026
20	Tax depreciation-Federal	0	0	0	0	0	0	0	0	0	0	5,734,792	908,009	908,009
21	Tax depreciation-SD	0	0	0	0	0	0	0	0	0	0	5,734,792	908,009	908,009
22	Federal deferred income taxes	0	0	0	0	0	0	0	0	0	0	(1,204,306)	(155,606)	(155,606)
23	State deferred income taxes	0	0	0	0	0	0	0	0	0	0	0	0	0