

**PUBLIC - TRADE SECRET DATA HAS BEEN EXCISED**

Otter Tail Power Company  
 South Dakota Transmission Cost Recovery Rider  
 CAPX2020 Brookings, SD - Hampton, MN Revenue Requirements  
 Docket No. EL16-

Attachment 11  
 Page 1 of 2

Line No.	Year>>	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2017	2017	
		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual
		March	April	May	June	July	August	September	October	November	December	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
<b>RATE BASE</b>																								
1		26,015,159	25,999,937	25,975,941	26,024,668	25,959,552	25,972,824	25,876,029	25,870,904	25,870,320	25,865,833	25,865,833	25,865,833	25,865,833	25,865,833	25,865,833	25,865,833	25,865,833	25,865,833	25,865,833	25,865,833	25,861,952	25,858,642	
2		(398,962)	(434,810)	(470,638)	(506,435)	(542,296)	(578,072)	(613,865)	(649,562)	(685,252)	(720,941)	(720,941)	(720,941)	(720,941)	(720,941)	(720,941)	(720,941)	(720,941)	(720,941)	(720,941)	(720,941)	(756,625)	(792,303)	
3		25,616,197	25,565,127	25,505,303	25,518,234	25,417,256	25,394,752	25,262,165	25,221,343	25,185,068	25,144,892	25,144,892	25,144,892	25,144,892	25,144,892	25,144,892	25,144,892	25,144,892	25,144,892	25,144,892	25,144,892	25,105,328	25,066,340	
4		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5		972,838	972,838	972,838	972,838	972,838	972,838	972,838	972,838	972,838	972,838	972,838	972,838	972,838	972,838	972,838	972,838	972,838	972,838	972,838	972,838	972,838	972,838	972,838
6		(169,853)	(226,471)	(283,088)	(339,706)	(396,324)	(452,941)	(509,559)	(519,176)	(524,140)	(524,299)	(524,299)	(524,299)	(524,299)	(524,299)	(524,299)	(524,299)	(524,299)	(524,299)	(524,299)	(524,299)	(524,299)	(524,299)	(524,299)
7		1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
8		(4,937,128)	(4,962,523)	(4,987,926)	(5,013,339)	(5,038,730)	(5,064,150)	(5,089,565)	(5,093,888)	(5,096,119)	(5,096,189)	(5,096,189)	(5,096,189)	(5,096,189)	(5,096,189)	(5,096,189)	(5,096,189)	(5,096,189)	(5,096,189)	(5,096,189)	(5,096,189)	(5,182,229)	(5,197,182)	
9		21,482,054	21,348,971	21,207,127	21,138,027	20,955,041	20,850,499	20,635,879	20,581,117	20,537,648	20,497,246	20,497,246	20,497,246	20,497,246	20,497,246	20,497,246	20,497,246	20,497,246	20,497,246	20,497,246	20,497,246	20,164,560	20,062,998	
10																								
11		0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	
12		(21,340,584)	(21,208,377)	(21,067,467)	(20,998,822)	(20,817,041)	(20,713,187)	(20,499,981)	(20,445,579)	(20,402,397)	(20,362,261)	(20,362,261)	(20,362,261)	(20,362,261)	(20,362,261)	(20,362,261)	(20,362,261)	(20,362,261)	(20,362,261)	(20,362,261)	(20,362,261)	(20,031,766)	(19,930,873)	
13		141,470	140,594	139,660	139,205	138,000	137,311	135,898	135,537	135,251	134,985	134,985	134,985	134,985	134,985	134,985	134,985	134,985	134,985	134,985	134,985	132,794	132,125	
14																								
15		11,584	11,584	11,584	11,584	11,584	11,584	11,584	11,584	11,584	11,584	11,584	11,584	11,584	11,584	11,584	11,584	11,584	11,584	11,584	11,584	10,867	10,867	
16																								
17		869	869	869	869	869	869	869	869	869	869	869	869	869	869	869	869	869	869	869	869	815	815	
18																								
19		565	565	565	565	565	565	565	565	565	565	565	565	565	565	565	565	565	565	565	565	530	530	
20																								
21		<b>EXPENSES</b>																						
22		<i>O&amp;M and Depreciation</i>																						
23		911	177	1,741	178	1,501	0	0	0	0	20,500	195,000	0	0										
24		38,143	38,143	38,143	38,143	38,143	38,143	38,143	38,143	38,143	38,143	38,143	38,143	38,143	38,143	38,143	38,143	38,143	38,143	38,143	38,143	38,152	38,152	
25		35,754	35,848	35,828	35,796	35,862	35,775	35,793	35,697	35,697	35,689	428,592	35,689	35,689	35,689	35,689	35,689	35,689	35,689	35,689	35,689	35,683	35,678	
26		74,808	74,169	75,712	74,118	75,506	73,919	73,936	73,840	73,834	73,834	1,081,313	73,834	73,834	73,834	73,834	73,834	73,834	73,834	73,834	73,834	73,835	73,830	
27																								
28		0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	0.659%	
29		(74,315)	(73,680)	(75,214)	(73,630)	(75,009)	(73,432)	(73,449)	(73,354)	(73,347)	(93,712)	(1,074,192)	(73,347)	(73,347)	(73,347)	(73,347)	(73,347)	(73,347)	(73,347)	(73,347)	(73,347)	(73,349)	(73,344)	
30		493	488	499	488	497	487	487	486	486	621	7,121	486	486	486	486	486	486	486	486	486	486	486	
31																								
32		565	565	565	565	565	565	565	565	565	565	6,784	530	530										
33		870	870	870	870	870	870	870	870	870	870	10,437	816	816										
34	1.5385																							
35																								
36		304	304	304	304	304	304	304	304	304	304	3,653	286	286										
37	35.00%																							
38		304	304	304	304	304	304	304	304	304	304	3,653	286	286										
39																								
40																								
41		<b>REVENUE REQUIREMENTS</b>																						
42		797	793	803	793	802	791	791	791	791	926	1,084,966	772	772										
43		869	869	869	869	869	869	869	869	869	869	10,423	815	815										
44		1,666	1,661	1,672	1,661	1,670	1,660	1,660	1,659	1,659	1,794	1,095,388	1,587	1,587										
45		0	0	0	0	0	0	0	0	0	0	0	0	0										
46		0	0	0	0	0	0	0	0	0	0	0	0	0										
47		1,666	1,661	1,672	1,661	1,670	1,660	1,660	1,659	1,659	1,794	1,095,388	1,587	1,587										
48																								
49	9.82%	163	163	164	163	164	163	163	163	163	176	1,978	156	156										
50																								
51		0	0	0	0	0	0	0	0	0	0	3	0	0										
52		164	163	164	163	164	163	163	163	163	176	1,981	156	156										

  

Line No.																							
1		<b>SUPPORTING INFORMATION / DATA</b>																					
2		SD Cap Structure with allowed ROE per order.																					
3		<b>TRADE SECRET DATA BEGINS...</b>																					
4		Capital Structure	Ratio	Cost	WA Cost		Property tax																
5		Debt					2016 composite rate																
6		Preferred equity																					
7		Common equity																					
8		Total	10																				

