

Line No.	Update to Allocation Factors due to Lake Norden Area Load Growth		2017TY		April 2019 - August 2019			September 2019 - August 2020			September 2020- August 2021			September 2021- August 2022		
	Allocation	Factors	Total Company	South Dakota	Total Company	South Dakota	Change	Total Company	South Dakota	Change	Total Company	South Dakota	Change	Total Company	South Dakota	Change
			Test Year <sup>1</sup>	Test Year <sup>1</sup>	Test Year + Lake Norden Area Load	Test Year + Lake Norden Area Load	Growth <sup>2</sup>	Test Year + Lake Norden Area Load	Test Year + Lake Norden Area Load	Growth <sup>2</sup>	Test Year + Lake Norden Area Load	Test Year + Lake Norden Area Load	Growth <sup>2</sup>	Test Year + Lake Norden Area Load	Test Year + Lake Norden Area Load	Growth <sup>2</sup>
1		MWH Consumption at Generators - Partial	4,700,055	440,126	4,711,294	451,365	11,239	4,743,273	483,344	43,218	4,752,932	493,003	52,877	4,755,884	495,955	55,829
2		Percentage	100.0%	9.3643%	100.0%	9.5805%	0.2162%	100.0%	10.1901%	0.8258%	100.0%	10.3726%	1.0083%	100.0%	10.4282%	1.0640%
3																
4		MWH Consumption at Generators - Total	5,270,535	476,716	5,281,774	487,955	11,239	5,313,753	519,934	43,218	5,323,412	529,593	52,877	5,326,364	532,545	55,829
5		Percentage	100.0%	9.0449%	100.0%	9.2385%	0.1935%	100.0%	9.7847%	0.7398%	100.0%	9.9484%	0.9034%	100.0%	9.9983%	0.9534%
6																
7		Generation Demand Factor	726,384	67,131	727,894	68,641	1,510	732,190	72,937	5,806	733,487	74,234	7,103	733,884	74,631	7,500
8		Percentage	100.0%	9.2418%	100.0%	9.4301%	0.1882%	100.0%	9.9615%	0.7197%	100.0%	10.1207%	0.8789%	100.0%	10.1693%	0.9275%
9																
10		Transmission Demand Factor	730,683	67,131	732,193	68,641	1,510	736,489	72,937	5,806	737,786	74,234	7,103	738,183	74,631	7,500
11		Percentage	100.0%	9.1874%	100.0%	9.3747%	0.1873%	100.0%	9.9033%	0.7159%	100.0%	10.0618%	0.8743%	100.0%	10.1101%	0.9227%
12																
13		Distribution - Primary Demand Factor	865,827	85,082	867,709	86,964	1,882	873,064	92,319	7,237	874,681	93,936	8,854	875,175	94,430	9,348
14		Percentage	100.0%	9.8267%	100.0%	10.0222%	0.1956%	100.0%	10.5741%	0.7474%	100.0%	10.7394%	0.9128%	100.0%	10.7899%	0.9632%
15																
16		Distribution - Secondary Demand Factor	1,126,868	114,568	1,129,319	117,019	2,451	1,136,294	123,994	9,426	1,138,400	126,100	11,532	1,139,044	126,744	12,176
17		Percentage	100.0%	10.1669%	100.0%	10.3619%	0.1950%	100.0%	10.9121%	0.7452%	100.0%	11.0770%	0.9100%	100.0%	11.1272%	0.9603%

<sup>1</sup> Otter Tail's Rate Case (Docket No. EL18-021) Initial Filing, Volume 4A, Section 1 2017 Test Year Workpapers, JCROSS, Page 15-1.

<sup>2</sup> Includes Additional Lake Norden Area Load for identified recovery period

<sup>3</sup> Recovery period load growth including line losses.