

April thru August 2019

Line No.	A		B		C		D		E		F		G	
	Update to Allocation Factors due to Lake Norden Area Load Growth		Allocation		Total Company 2017		2017		2017		South Dakota 2017		2017	
	Item		Factors		Test Year ¹		Test Year + Lake Norden Area Load Growth ²		Test Year ¹		Test Year + Lake Norden Area Load Growth ²		Change	
1	MWH Consumption at Generators - Partial		E1		4,700,055		4,710,387		440,126		450,458		10,332	
2	Percentage				100.0%		100.0%		9.3643%		9.5631%		0.1988%	
3														
4	MWH Consumption at Generators - Total		E2		5,270,535		5,280,867		476,716		487,048		10,332	
5	Percentage				100.0%		100.0%		9.0449%		9.2229%		0.1779%	
6														
7	Generation Demand Factor		D1		726,384		727,772		67,131		68,519		1,388	
8	Percentage				100.0%		100.0%		9.2418%		9.4149%		0.1731%	
9														
10	Transmission Demand Factor		D2		730,683		732,071		67,131		68,519		1,388	
11	Percentage				100.0%		100.0%		9.1874%		9.3596%		0.1722%	
12														
13	Distribution - Primary Demand Factor		D3		865,827		867,557		85,082		86,812		1,730	
14	Percentage				100.0%		100.0%		9.8267%		10.0065%		0.1798%	
15														
16	Distribution - Secondary Demand Factor		D4		1,126,868		1,129,121		114,568		116,821		2,253	
17	Percentage				100.0%		100.0%		10.1669%		10.3462%		0.1793%	

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

² Includes Additional Lake Norden Area Load for the September 2019 through August 2018 recovery period.

³ Recovery period load growth including line losses.