

Update to Allocation Factors Due to Load Growth

Line No.	Item	Allocation Factors	2023						2024						2025					
			2017 Test Year <sup>1</sup>		Adjusted 2017 Test Year <sup>2</sup>		Change		Adjusted 2017 Test Year <sup>2</sup>		Change		Adjusted 2017 Test Year <sup>2</sup>		Change					
			Total Company	South Dakota	Total Company	South Dakota	Total Company	South Dakota	Total Company	South Dakota	Total Company	South Dakota	Total Company	South Dakota	Total Company	South Dakota				
1	MWH Consumption at Generators - Partial	E1	4,700,055	440,126	4,752,366	492,437	52,311	52,311	4,752,019	492,090	51,964	51,964	4,751,509	491,580	51,454	51,454				
2	Percentage		100.0%	9.3643%	100.0%	10.3619%	0.9977%	100.0%	10.3554%	0.9911%	100.0%	10.3458%	0.9815%	100.0%	9.9815%					
3																				
4	MWH Consumption at Generators - Total	E2	5,270,535	476,716	5,322,846	529,027	52,311	52,311	5,322,499	528,680	51,964	51,964	5,321,989	528,170	51,454	51,454				
5	Percentage		100.0%	9.0449%	100.0%	9.9388%	0.8939%	100.0%	9.9329%	0.8880%	100.0%	9.9243%	0.8794%	100.0%	0.8794%					
6																				
7	Generation Demand Factor	D1	726,384	67,131	731,656	72,403	5,272	5,272	731,621	72,368	5,237	5,237	731,570	72,317	5,186	5,186				
8	Percentage		100.0%	9.2418%	100.0%	9.8958%	0.6540%	100.0%	9.8915%	0.6497%	100.0%	9.8852%	0.6434%	100.0%	0.6434%					
9																				
10	Transmission Demand Factor	D2	730,683	67,131	735,955	72,403	5,272	5,272	735,920	72,368	5,237	5,237	735,869	72,317	5,186	5,186				
11	Percentage		100.0%	9.1874%	100.0%	9.8380%	0.6506%	100.0%	9.8337%	0.6463%	100.0%	9.8274%	0.6400%	100.0%	0.6400%					
12																				
13	Distribution - Primary Demand Factor	D3	865,827	85,082	873,557	92,812	7,730	7,730	873,506	92,761	7,679	7,679	873,430	92,685	7,603	7,603				
14	Percentage		100.0%	9.8267%	100.0%	10.6246%	0.7979%	100.0%	10.6194%	0.7927%	100.0%	10.6117%	0.7850%	100.0%	0.7850%					
15																				
16	Distribution - Secondary Demand Factor	D4	1,126,868	114,568	1,133,150	120,850	6,282	6,282	1,133,108	120,808	6,240	6,240	1,133,047	120,747	6,179	6,179				
17	Percentage		100.0%	10.1669%	100.0%	10.6650%	0.4980%	100.0%	10.6617%	0.4947%	100.0%	10.6568%	0.4899%	100.0%	0.4899%					

(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 April 2019 through August 2019 recovery period.  
(3) Recovery period load growth including line losses.