

Update to Allocation Factors Due to Load Growth

Line No.	Item	Allocation Factors	2024					
			2017 Test Year <sup>1</sup>		Adjusted 2017 Test Year <sup>2</sup>		Change	
			Total Company	South Dakota	Total Company	South Dakota	Total Company	South Dakota
1	MWH Consumption at Generators - Partial	E1	4,700,055	440,126	4,754,955	495,026	54,900	54,900
2	Percentage		100.0%	9.3643%	100.0%	10.4107%		1.0465%
3								
4	MWH Consumption at Generators - Total	E2	5,270,535	476,716	5,325,435	531,616	54,900	54,900
5	Percentage		100.0%	9.0449%	100.0%	9.9826%		0.9377%
6								
7	Generation Demand Factor	D1	726,384	67,131	731,918	72,665	5,534	5,534
8	Percentage		100.0%	9.2418%	100.0%	9.9280%		0.6862%
9								
10	Transmission Demand Factor	D2	730,683	67,131	736,217	72,665	5,534	5,534
11	Percentage		100.0%	9.1874%	100.0%	9.8700%		0.6826%
12								
13	Distribution - Primary Demand Factor	D3	865,827	85,082	873,940	93,195	8,113	8,113
14	Percentage		100.0%	9.8267%	100.0%	10.6637%		0.8371%
15								
16	Distribution - Secondary Demand Factor	D4	1,126,868	114,568	1,133,461	121,161	6,593	6,593
17	Percentage		100.0%	10.1669%	100.0%	10.6895%		0.5225%

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

Update to Allocation Factors Due to Load Growth

Line No.	Item	Allocation Factors	2025						2026			
			2017 Test Year <sup>1</sup>		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
1	MWH Consumption at Generators - Partial	E1	4,700,055	440,126	4,754,540	494,611	54,485	54,485	4,753,954	494,025	53,899	53,899 <sup>3</sup>
2	Percentage		100.0%	9.3643%	100.0%	10.4029%		1.0387%	100.0%	10.3919%		1.0276%
3												
4	MWH Consumption at Generators - Total	E2	5,270,535	476,716	5,325,020	531,201	54,485	54,485	5,324,434	530,615	53,899	53,899
5	Percentage		100.0%	9.0449%	100.0%	9.9756%		0.9307%	100.0%	9.9657%		0.9207%
6												
7	Generation Demand Factor	D1	726,384	67,131	731,876	72,623	5,492	5,492	731,817	72,564	5,433	5,433
8	Percentage		100.0%	9.2418%	100.0%	9.9228%		0.6810%	100.0%	9.9155%		0.6737%
9												
10	Transmission Demand Factor	D2	730,683	67,131	736,175	72,623	5,492	5,492	736,116	72,564	5,433	5,433
11	Percentage		100.0%	9.1874%	100.0%	9.8649%		0.6774%	100.0%	9.8576%		0.6702%
12												
13	Distribution - Primary Demand Factor	D3	865,827	85,082	873,878	93,133	8,051	8,051	873,792	93,047	7,965	7,965
14	Percentage		100.0%	9.8267%	100.0%	10.6575%		0.8308%	100.0%	10.6486%		0.8219%
15												
16	Distribution - Secondary Demand Factor	D4	1,126,868	114,568	1,133,411	121,111	6,543	6,543	1,133,341	121,041	6,473	6,473
17	Percentage		100.0%	10.1669%	100.0%	10.6855%		0.5186%	100.0%	10.6800%		0.5130%

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

(2) Includes Additional Lake Norden Area Load for the April 2019 through August 2019 recovery period.

(3) Recovery period load growth including line losses.