

Otter Tail Power Company
2016 North Dakota Annual Report

Miscellaneous

Line No.	Description	(A) 2016	(B) 2015	(C) 2014 (*)	(D) 2013	(E) 2012	(F) 2011	(G) 2010	(H) 2009	(I) 2008
Customer Related (ND):										
Year End # of Customers										
1	Residential	45,743	45,689	45,379	45,191	44,951	44,554	44,424	44,340	44,222
2	Commercial	11,385	11,333	11,286	11,270	11,188	11,152	11,170	11,194	11,277
3	Industrial	978	984	947	950	952	918	896	878	843
4	Other	503	509	504	504	504	506	509	532	536
5	Total Customers	58,609	58,515	58,116	57,915	57,595	57,130	56,999	56,944	56,878
KWH's Sold										
6	Residential	580,345,390	608,253,548	669,563,374	652,328,505	583,154,678	620,333,270	588,526,166	600,554,154	568,278,543
7	Commercial	291,700,647	296,940,142	339,108,033	319,824,033	281,752,844	300,862,002	301,965,143	318,238,797	301,585,437
8	Industrial	856,544,193	852,769,327	899,948,129	867,335,225	841,489,786	849,256,868	823,343,090	751,574,603	709,550,579
9	Other	29,262,956	29,829,127	30,127,525	29,593,473	29,084,463	32,138,905	31,276,297	31,552,451	30,499,320
10	Subtotal	1,757,853,186	1,788,792,144	1,938,747,061	1,869,081,236	1,735,481,771	1,802,591,045	1,745,110,696	1,701,920,005	1,609,913,879
11	Unbilled sales	5,681,679	(9,116,877)	(5,251,688)	17,390,019	11,804,152	(6,735,687)	1,283,596	4,072,195	9,168,347
12	Total kWh	1,763,534,865	1,779,675,267	1,933,495,373	1,886,471,255	1,747,285,923	1,795,855,358	1,746,394,292	1,705,992,200	1,619,082,226
System Wide Reliability Indices (1)										
13	SAIDI (total minutes)	110.5	100.6	74.2	99.7	84.1	105.6	92.9	62.1	68.1
14	SAIFI (frequency)	1.7	1.7	1.2	1.3	1.5	1.6	1.6	1.1	1.2
15	CAIDI (duration)	65.7	58.4	59.9	78.6	57.7	67.9	57.0	56.9	58.4

(1) Otter Tail has begun the process of implementing an automated metering infrastructure system that is anticipated to be installed in 3rd Quarter of 2017 for all of North Dakota which will help to identify interruptions more easily and more quickly. Please see the Status on Smart Metering for more information.
* 2014 Reliability Indices have been adjusted to reflect system wide results consistent with other years.

