

SUMMARY OF MDU LOAD FORECAST

Year	Total Energy	% change	Summer Demand before DSM & IR	Interruptible rates	FF	DR	Summer	% change	Winter	% change	Annual Load Factor
2000	2,077,579						432.3		353.9		54.9%
2001	2,104,119	1.28%					452.9	4.77%	328.9	-7.06%	53.0%
2002	2,158,431	2.58%					458.8	1.30%	343.5	4.44%	53.7%
2003	2,226,531	3.16%					470.5	2.55%	367.7	7.05%	54.0%
2004	2,204,012	-1.01%					458.4	-2.57%	383.9	4.41%	54.9%
2005	2,327,117	5.59%					459.1	0.15%	387.2	0.86%	57.9%
2006	2,397,793	3.04%					485.5	5.75%	397.2	2.58%	56.4%
2007	2,510,540	4.70%					525.6	8.26%	407.3	2.54%	54.5%
2008	2,596,990	3.44%					476.6	-9.32%	455.0	11.71%	62.2%
2009	2,593,368	-0.14%					473.8	-0.59%	459.6	1.01%	62.5%
2010	2,718,192	4.81%					502.5	6.06%	455.0 <sup>(2)</sup>	-1.01%	61.8%
2011	2,745,079	0.99%	513.1	7.6	4.2	1.3	500.0	-0.50%	450.3	-1.02%	62.7%
2012	2,849,695	3.81%	532.5	10.3	4.2	1.3	516.7	3.34%	469.4	4.24%	63.0%
2013	3,000,627	5.30%	552.9	10.3	4.2	1.3	537.1	3.95%	489.5	4.28%	63.8%
2014	3,058,976	1.94%	561.9	10.3	4.2	1.3	546.1	1.68%	498.3	1.80%	63.9%
2015	3,157,733	3.23%	577.6	10.3	4.2	1.3	561.8	2.87%	513.5	3.05%	64.2%
2016	3,212,882	1.75%	586.4	10.3	4.2	1.3	570.6	1.57%	521.8	1.62%	64.3%
2017	3,267,300	1.69%	595.1	10.3	4.2	1.3	579.3	1.52%	529.9	1.55%	64.4%
2018	3,322,641	1.69%	603.9	10.3	4.2	1.3	588.1	1.52%	538.2	1.57%	64.5%
2019	3,378,799	1.69%	612.9	10.3	4.2	1.3	597.1	1.53%	546.7	1.58%	64.6%
2020	3,433,624	1.62%	621.8	10.3	4.2	1.3	606.0	1.49%	554.9	1.50%	64.7%
2021	3,489,360	1.62%	630.8	10.3	4.2	1.3	615.0	1.49%	563.2	1.50%	64.8%
2022	3,545,996	1.62%	640	10.3	4.2	1.3	624.2	1.50%	571.7	1.51%	64.9%
2023	3,603,568	1.62%	649.3	10.3	4.2	1.3	633.5	1.49%	580.4	1.52%	64.9%
2024	3,662,045	1.62%	658.7	10.3	4.2	1.3	642.9	1.48%	589.1	1.50%	65.0%
2025	3,721,491	1.62%	668.3	10.3	4.2	1.3	652.5	1.49%	598.0	1.51%	65.1%
2026	3,781,897	1.62%	678	10.3	4.2	1.3	662.2	1.49%	607.1	1.52%	65.2%
2027	3,843,314	1.62%	687.8	10.3	4.2	1.3	672.0	1.48%	616.3	1.52%	65.3%
2028	3,905,749	1.62%	697.8	10.3	4.2	1.3	682.0	1.49%	625.7	1.53%	65.4%
2029	3,969,254	1.63%	708	10.3	4.2	1.3	692.2	1.50%	635.2	1.52%	65.5%
2030	4,033,816	1.63%	718.3	10.3	4.2	1.3	702.5	1.49%	644.9	1.53%	65.5%

<sup>(1)</sup> source: Table 2-1 of the 2011 IRP

<sup>(2)</sup> 2010 value is extrapolated

