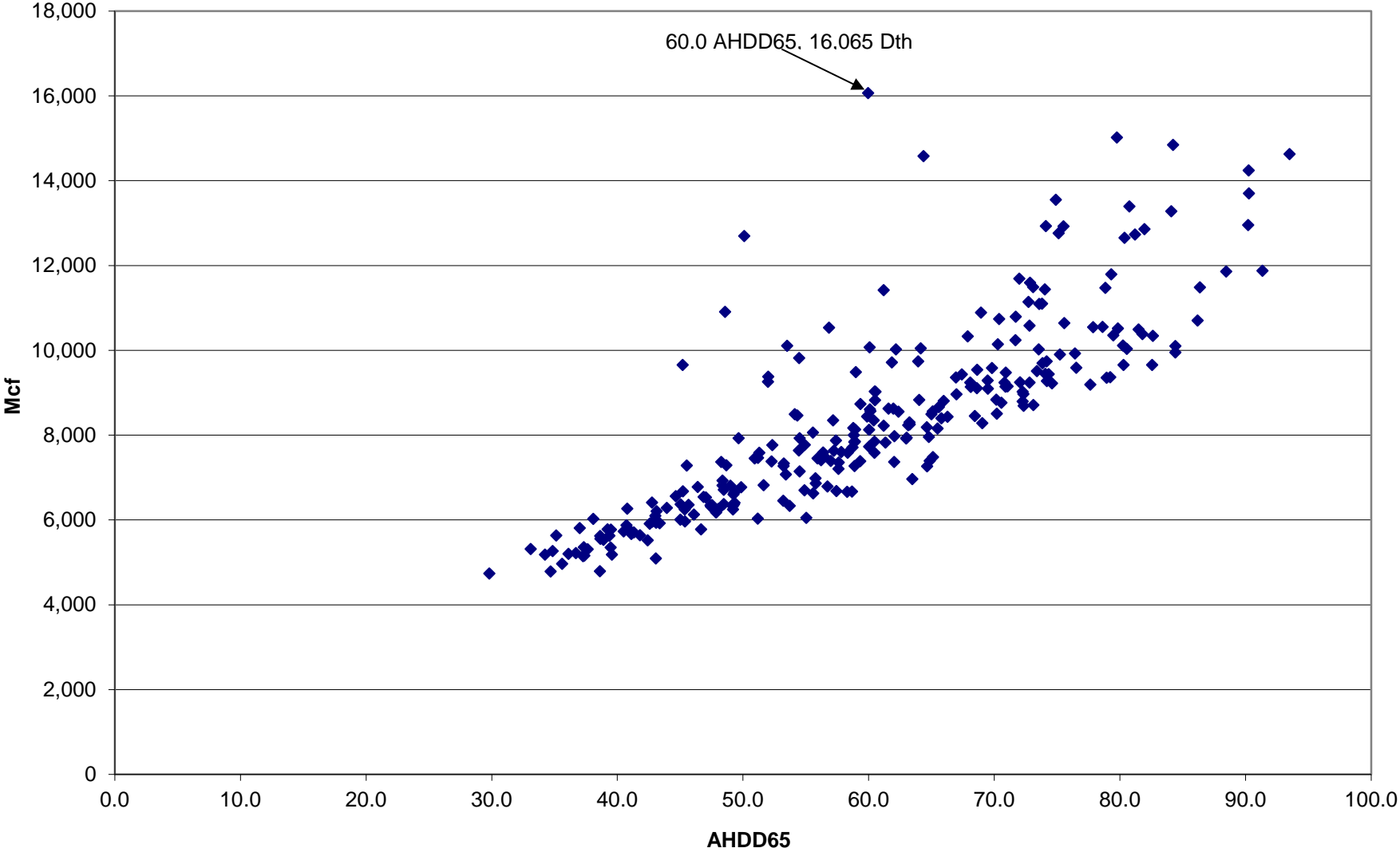


MERC-NMU-GLGT Peak Day Regression Data for Winter 2010



MERC-NMU-GLGT Peak Day Regression Data for Winter 2010

Source file: T:\DEPT\GIS PMCA\Shared\Inteqrs\PeakDays\MERCInfo\2009-10\ReplyComments\March2010\WindChillRegressions\INMU-GLGT\Winter2010\PeakDayWindChill20100315.xls on 4/8/2010

(Mon=1) Day	Date	Weighted AHDD65	Total Daily Metered	Cloquet Metered	Bemidji Metered	AHDD65 Weighted 42.47% 57.53%	Cloquet Bemidji
5	12/1/2006	57.6	7.352	3.356	3.996		
6	12/2/2006	60.0	8.125	3.743	4.382		
7	12/3/2006	64.6	8.182	3.734	4.448		
1	12/4/2006	68.1	9.237	4.294	4.943		
2	12/5/2006	58.9	7.836	3.670	4.166		
3	12/6/2006	67.4	9.432	4.336	5.096		
4	12/7/2006	65.1	9.135	4.302	4.833		
5	12/8/2006	47.5	6.350	3.070	3.281		
6	12/9/2006	33.1	5.312	2.606	2.706		
7	#####	38.6	4.792	2.173	2.619		
5	#####	41.3	5.707	2.627	3.080		
6	#####	38.1	5.202	2.367	2.835		
7	#####	45.0	6.367	2.814	3.553		
1	#####	46.9	6.544	3.067	3.477		
2	#####	38.9	5.528	2.692	2.836		
3	#####	38.1	6.023	2.752	3.261		
4	#####	46.7	5.779	2.683	3.096		
5	#####	37.3	5.356	2.498	2.858		
6	#####	39.5	5.773	2.692	3.081		
7	#####	41.8	5.641	2.677	2.964		
1	#####	49.3	6.603	3.113	3.490		
2	#####	45.4	5.961	2.793	3.168		
3	#####	38.6	5.621	2.547	3.074		
4	#####	40.5	5.731	2.708	3.023		
5	#####	37.6	5.307	2.485	2.822		
6	#####	37.4	5.159	2.441	2.718		
7	#####	40.7	5.873	2.677	3.196		
1	1/1/2007	47.1	6.528	3.016	3.512		
2	1/2/2007	45.0	6.006	2.856	3.149		
3	1/3/2007	35.1	5.631	2.508	3.123		
4	1/4/2007	29.8	4.735	2.236	2.499		
5	1/5/2007	38.7	5.215	2.386	2.825		
6	1/6/2007	41.0	5.769	2.599	3.159		
7	1/7/2007	45.5	7.284	3.175	4.109		
1	1/8/2007	52.0	9.256	3.476	5.780		
2	1/9/2007	60.1	10.070	3.906	6.164		
3	1/10/2007	54.3	8.463	3.348	5.117		
4	1/11/2007	56.9	10.530	3.565	6.966		
5	1/12/2007	74.9	13.546	4.814	8.732		
6	1/13/2007	70.3	10.140	4.370	5.770		
7	1/14/2007	67.9	10.326	4.223	6.103		
1	1/15/2007	70.4	10.738	4.677	6.061		
2	1/16/2007	69.5	9.289	4.319	4.970		
3	1/17/2007	54.9	7.769	3.587	4.182		
4	1/18/2007	52.3	7.761	3.557	4.205		
5	1/19/2007	66.0	8.806	4.205	4.601		
6	1/20/2007	58.7	6.669	3.498	3.171		
7	1/21/2007	49.3	6.368	3.147	3.221		
1	1/22/2007	48.5	6.709	3.088	3.621		
2	1/23/2007	56.2	7.409	3.333	4.076		
3	1/24/2007	57.2	8.348	3.855	4.493		
4	1/25/2007	60.0	7.730	3.614	4.116		
5	1/26/2007	42.8	6.412	2.950	3.462		
6	1/27/2007	63.9	9.736	4.389	5.347		
7	1/28/2007	72.8	9.238	4.224	5.014		
1	1/29/2007	67.0	9.360	4.255	5.106		
2	1/30/2007	70.8	9.236	4.238	4.998		
3	1/31/2007	64.0	8.830	3.985	4.845		
4	2/1/2007	73.5	10.018	4.699	5.319		
5	2/2/2007	77.9	10.541	4.764	5.777		
6	2/3/2007	90.2	12.953	5.676	7.277		
7	2/4/2007	90.3	14.242	6.889	7.353		
1	2/5/2007	84.2	14.844	5.308	9.536		
2	2/6/2007	75.1	12.758	4.938	7.819		
3	2/7/2007	80.4	12.650	4.705	7.945		
4	2/8/2007	74.1	12.930	5.147	7.784		
5	2/9/2007	78.8	11.473	4.880	6.593		
6	2/10/2007	74.1	9.445	4.341	5.105		
7	2/11/2007	60.5	8.823	3.935	4.888		
1	2/12/2007	68.6	9.107	3.896	5.211		
2	2/13/2007	71.7	10.793	4.363	6.430		
3	2/14/2007	74.0	11.433	4.524	6.909		
4	2/15/2007	64.1	10.042	4.316	5.726		
5	2/16/2007	58.9	8.130	3.815	4.315		
6	2/17/2007	60.1	8.609	4.039	4.570		
7	2/18/2007	64.8	7.958	3.628	4.330		
1	2/19/2007	45.2	6.676	3.076	3.600		
2	2/20/2007	42.4	5.521	2.490	3.031		
3	2/21/2007	40.8	6.265	2.726	3.539		
4	2/22/2007	51.7	6.819	3.104	3.715		
5	2/23/2007	51.2	7.464	3.514	3.950		
6	2/24/2007	48.7	7.287	3.531	3.756		
7	2/25/2007	45.7	6.357	2.941	3.416		
1	2/26/2007	44.0	6.283	2.847	3.436		
2	2/27/2007	43.1	5.832	2.687	3.245		
3	2/28/2007	42.8	5.955	2.730	3.225		
6	12/1/2007	55.8	6.982	3.143	3.839		
7	12/2/2007	57.8	7.602	3.386	4.216		
1	12/3/2007	63.3	8.299	3.420	4.878		
2	12/4/2007	55.6	8.059	3.371	4.688		
3	12/5/2007	68.6	9.539	3.733	5.807		
4	12/6/2007	62.2	10.019	3.698	6.321		
5	12/7/2007	70.9	9.470	4.301	5.170		
6	12/8/2007	73.8	9.694	4.237	5.457		
7	12/9/2007	72.8	10.580	4.300	6.280		
1	#####	60.5	7.583	3.239	4.344		
2	#####	61.2	8.223	3.737	4.486		
7	#####	57.0	7.390	3.413	3.976		
4	#####	60.5	9.019	3.986	5.033		
5	#####	71.7	10.238	4.088	6.150		
6	#####	60.1	8.564	3.290	5.274		
7	#####	54.1	8.492	2.986	5.506		
1	#####	49.3	6.641	2.873	3.768		
2	#####	48.0	6.260	2.719	3.541		
3	#####	49.2	6.246	2.645	3.601		
4	#####	41.1	5.666	2.282	3.385		
5	#####	37.3	5.144	2.166	2.978		
6	#####	52.3	7.380	3.125	4.255		
7	#####	65.1	7.480	3.264	4.216		
1	#####	55.8	6.858	3.114	3.744		
2	#####	47.5	6.315	2.749	3.566		
3	#####	44.7	6.561	2.829	3.732		
4	#####	51.3	7.584	3.367	4.217		
5	#####	54.5	7.924	3.829	4.095		
6	#####	49.0	6.808	2.914	3.894		
7	#####	48.4	6.813	2.941	3.872		
1	#####	58.8	8.168	3.643	4.525		
2	1/1/2008	73.4	9.508	4.115	5.393		
3	1/2/2008	69.8	9.579	3.949	5.630		
4	1/3/2008	53.5	10.106	3.579	6.527		
5	1/4/2008	50.1	12.695	2.733	9.962		
6	1/5/2008	43.0	6.098	2.360	3.738		
7	1/6/2008	34.9	5.263	2.098	3.165		
1	1/7/2008	35.6	4.963	2.010	2.953		
2	1/8/2008	42.6	5.908	2.533	3.375		
3	1/9/2008	48.5	6.372	2.766	3.606		
4	1/10/2008	43.4	5.922	2.595	3.327		
5	1/11/2008	47.4	6.341	2.715	3.627		
6	1/12/2008	53.2	6.450	2.713	3.737		
7	1/13/2008	56.4	7.587	3.240	4.347		
1	1/14/2008	70.2	8.835	3.326	5.509		
2	1/15/2008	64.7	7.265	2.586	4.679		
3	1/16/2008	60.5	9.025	3.507	5.518		
4	1/17/2008	69.0	10.885	4.106	6.779		
5	1/18/2008	80.7	13.392	5.366	8.026		
6	1/19/2008	84.1	13.275	5.135	8.140		
7	1/20/2008	81.2	12.727	4.925	7.803		

1	1/21/2008	72.8	11,593	4,655	6,937
2	1/22/2008	73.8	11,100	4,508	6,591
3	1/23/2008	62.0	12,854	4,949	7,905
4	1/24/2008	72.7	11,141	4,480	6,661
5	1/25/2008	61.9	9,711	3,449	6,262
6	1/26/2008	49.7	7,524	3,438	4,486
7	1/27/2008	49.3	6,402	2,727	3,675
1	1/28/2008	37.0	5,807	2,253	3,554
2	1/29/2008	75.5	12,921	5,063	7,858
3	1/30/2008	90.3	13,696	5,154	8,542
4	1/31/2008	72.0	11,690	4,519	7,171
5	2/1/2008	55.9	7,450	3,227	4,223
6	2/2/2008	46.4	6,779	2,892	3,887
7	2/3/2008	45.4	6,244	2,623	3,621
1	2/4/2008	43.1	6,202	2,706	3,497
2	2/5/2008	53.4	7,070	2,911	4,160
3	2/6/2008	58.7	7,710	3,424	4,285
4	2/7/2008	50.9	7,447	3,280	4,168
5	2/8/2008	48.3	7,363	3,004	4,359
6	2/9/2008	73.1	11,486	4,555	6,931
7	2/10/2008	93.5	14,624	5,253	9,372
1	2/11/2008	79.8	15,019	4,300	10,719
2	2/12/2008	69.0	16,065	4,497	11,568
3	2/13/2008	64.4	14,576	3,991	10,585
4	2/14/2008	75.6	10,640	4,379	6,262
5	2/15/2008	80.2	10,113	4,426	5,687
6	2/16/2008	53.7	6,333	2,689	3,644
7	2/17/2008	53.2	7,331	2,997	4,338
1	2/18/2008	74.2	9,737	4,202	5,535
2	2/19/2008	81.5	10,489	4,556	5,933
3	2/20/2008	79.8	10,513	4,581	5,931
4	2/21/2008	73.1	8,709	3,761	4,948
5	2/22/2008	67.2	7,630	3,322	4,309
6	2/23/2008	52.0	9,377	2,616	6,761
7	2/24/2008	45.2	9,655	2,714	6,941
1	2/25/2008	48.6	10,908	2,831	8,077
2	2/26/2008	54.5	9,813	3,271	6,542
3	2/27/2008	56.5	7,492	3,214	4,278
4	2/28/2008	55.6	6,627	2,979	3,649
5	2/29/2008	54.5	7,634	3,292	4,343
1	12/1/2008	54.5	7,142	3,174	4,968
2	12/2/2008	49.9	6,772	3,099	3,673
3	12/3/2008	58.9	7,833	3,432	4,401
4	12/4/2008	62.0	8,626	3,890	4,737
5	12/5/2008	58.9	7,846	3,524	4,322
6	12/6/2008	72.3	9,020	3,978	5,042
7	12/7/2008	62.4	8,551	3,737	4,814
1	12/8/2008	61.3	7,824	3,331	4,493
2	12/9/2008	63.2	8,231	3,539	4,701
3	#####	60.4	8,349	3,637	4,712
4	#####	75.2	9,902	4,363	5,540
5	#####	61.6	8,621	3,879	4,743
6	#####	54.9	6,699	2,707	3,991
7	#####	79.0	9,351	3,927	5,425
1	#####	88.5	11,854	5,321	6,533
2	#####	79.3	11,792	4,741	7,051
3	#####	73.6	11,090	4,408	6,682
4	#####	71.1	9,146	3,949	5,197
5	#####	58.8	7,998	3,457	4,541
6	#####	70.2	8,505	3,614	4,892
7	#####	80.6	10,031	4,405	5,626
1	#####	70.5	9,586	4,224	4,362
2	#####	65.6	8,658	3,708	4,950
3	#####	72.1	9,245	4,012	5,233
4	#####	62.0	7,368	3,220	4,148
5	#####	39.4	5,626	2,413	3,213
6	#####	59.4	8,731	4,652	4,080
7	#####	59.0	9,487	5,289	4,197
1	#####	61.2	11,416	6,653	4,763
2	#####	79.5	10,352	4,692	6,660
3	#####	74.3	9,436	4,202	5,233
4	1/1/2009	66.3	8,431	3,695	4,737
5	1/2/2009	68.5	8,451	3,608	4,843
6	1/3/2009	64.9	7,388	3,094	4,294
7	1/4/2009	84.4	9,947	4,282	5,665
1	1/5/2009	74.6	9,223	4,104	5,119
2	1/6/2009	58.3	7,580	3,266	4,315
3	1/7/2009	69.0	8,281	3,490	4,791
4	1/8/2009	69.5	9,090	3,921	5,170
5	1/9/2009	67.0	8,959	3,818	5,141
6	1/10/2009	62.1	7,972	3,494	4,478
7	1/11/2009	63.3	8,250	3,582	4,669
1	1/12/2009	84.4	10,097	4,401	6,697
2	1/13/2009	86.2	10,699	4,571	6,128
3	1/14/2009	91.3	11,872	5,238	6,634
4	1/15/2009	86.4	11,483	5,060	6,423
5	1/16/2009	80.3	9,654	4,211	5,443
6	1/17/2009	59.9	8,437	3,748	4,690
7	1/18/2009	57.4	7,873	3,475	4,398
1	1/19/2009	60.5	7,850	3,423	4,427
2	1/20/2009	53.2	7,269	3,260	4,008
3	1/21/2009	49.2	6,325	2,463	3,861
4	1/22/2009	57.4	6,677	2,777	3,900
5	1/23/2009	82.6	9,666	4,142	5,514
6	1/24/2009	82.6	10,338	4,632	5,706
7	1/25/2009	81.8	10,381	4,577	5,804
1	1/26/2009	78.6	10,547	4,803	5,744
2	1/27/2009	70.9	9,141	4,022	5,118
3	1/28/2009	65.8	8,394	3,798	4,596
4	1/29/2009	77.6	9,188	3,914	5,275
5	1/30/2009	63.0	7,918	3,607	4,312
6	1/31/2009	39.2	5,775	2,604	3,170
7	2/1/2009	63.5	6,863	2,894	4,069
1	2/2/2009	79.2	9,363	3,977	5,386
2	2/3/2009	76.4	9,927	4,327	5,600
3	2/4/2009	70.6	8,764	3,813	4,951
4	2/5/2009	48.4	6,528	3,046	3,881
5	2/6/2009	38.7	5,557	2,450	3,067
6	2/7/2009	47.9	6,175	2,544	3,631
7	2/8/2009	39.5	5,347	2,268	3,079
1	2/9/2009	34.2	5,182	2,342	2,840
2	2/10/2009	34.7	4,785	2,068	2,717
3	2/11/2009	39.6	5,179	2,226	2,953
4	2/12/2009	51.2	6,031	2,429	3,601
5	2/13/2009	56.7	6,790	2,871	3,919
6	2/14/2009	65.5	8,151	3,526	4,626
7	2/15/2009	59.3	7,384	3,308	4,076
1	2/16/2009	46.1	6,125	2,602	3,524
2	2/17/2009	55.0	6,046	2,606	3,439
3	2/18/2009	72.3	8,889	3,745	5,144
4	2/19/2009	65.1	8,556	3,713	4,844
5	2/20/2009	57.6	7,204	3,067	4,137
6	2/21/2009	63.0	7,937	3,480	4,457
7	2/22/2009	65.0	8,492	3,816	4,676
1	2/23/2009	58.9	7,267	3,159	4,109
2	2/24/2009	43.1	5,089	2,109	2,980
3	2/25/2009	58.3	6,660	2,713	3,948
4	2/26/2009	72.3	8,791	3,767	5,004
5	2/27/2009	74.2	9,272	4,039	5,233
6	2/28/2009	72.3	8,966	3,904	5,062

MERC-NMU-GLT Peak Day Regression Data for Winter 2010

Table with 14 columns: (Mon=1) Day, Date, Weighted AHD65, Total Daily Metered, Clouet Metered, Bemidji Metered, AHD65 Weighted, 42.47% 57.53%, Clouet Bemidji, (Mon=1) Day, Date, Weighted AHD65, Total Daily Metered, Clouet Metered, Bemidji Metered, SORT by AHD65, Weighted AHD65, Total Daily Metered, Clouet Metered, Bemidji Metered, (Mon=1) Day, Date, Weighted AHD65, Total Daily Metered, Clouet Metered, Bemidji Metered, COUNT. The table contains regression data for various dates in winter 2010, comparing two stations: Bemidji and Clouet.

Bemidji GRAND RAPIDS, NMU

