

NMU-GLGT Peak Day Regression for Winter 2010 - Summary - New for Reply Comments - Paper Mills Removed
Based on December through February Data for 3 years

107.0 Coldest Bemidji AHDD65 in 20 years (Feb 1, 1996)
103.0 Coldest Cloquet AHDD65 in 20 years (Feb 2, 1996)
105.3 Weighted Average AHDD65 based on 3 years of volumes

94.0 Coldest Bemidji HDDW60 in 20 years (Feb 1, 1996)
90.4 Coldest Cloquet HDDW60 in 20 years (Feb 2, 1996)
92.5 Weighted Average HDDW60 based on 3 years of volumes

120.5 Coldest Bemidji WCHDD65 in 20 years (Feb 1, 1996)
115.4 Coldest Cloquet WCHDD65 in 20 years (Feb 2, 1996)
118.4 Weighted Average WCHDD65 based on 3 years of volumes

77.0 HDDW55 on day Before Coldest Bemidji HDDW60 in 20 years (Jan 31, 1996)
83.0 HDDW55 on day Before Coldest Cloquet HDDW60 in 20 years (Feb 1, 1996)
79.6 Weighted Average HDDW55-1 based on 3 years of volumes

2.5% Risk Tolerance for Actual Load Exceeding Estimate

<u>Regression</u>	<u>Baseload</u>	<u>Use Per AHDD65</u>	<u>Use Per HDDW60 or WCHDD65</u>	<u>Use Per HDDW55-1</u>	<u>Adj R Sq.</u>	<u>Sigma</u>	<u>Point Est</u>	<u>Daily Metered Risk Adjustment</u>	<u>Daily Metered Peak Day Estimate</u>
Last Yr 3yr-S		144.39			0.975	1,179.38	15,206	2,312	17,517
Last Yr 3yr-AHDD65		141.63			0.975	1,205.12	14,915	2,362	17,277
3yr-S	1,167.02		126.74	21.27	0.714	1,212.10	14,581	2,376	16,957
3yr-S+AHDD65	633.77	133.05			0.707	1,226.82	14,644	2,405	17,049
3yr-AHDD65		140.80			0.976	1,242.74	14,827	2,436	17,263
3yr-HDDW60	1,066.80		145.08		0.700	1,239.57	14,484	2,430	16,914
3yr-HDDW60,55-1	951.97		128.82	18.76	0.703	1,215.29	14,358	2,382	16,740
3yr-WCHDD65			125.60		0.975	1,276.62	14,866	2,502	17,368
3yr-S+WCHDD65			125.60		0.975	1,276.62	14,866	2,502	17,368
						Min	14,358		16,740

Notes:

- Dec 2005 to Feb 2008, only statistically significant independent variables
- Dec 2005 to Feb 2008, only AHDD65
- Dec 2006 to Feb 2009, SAS best statistically significant independent variables
- Dec 2006 to Feb 2009, AHDD65 plus Significant non-weather variables
- Dec 2006 to Feb 2009, only AHDD65
- Dec 2006 to Feb 2009, only GasDay HDDW60 (New Significant Weather Variab

Keep Summary Page

Data Page: Get Cloquet and Bemidji Volumes from "mn dly point" files

Get All Cloquet and Bemidji weather from weather files

Data Page has three VLOOKUP Tables: VolumeData, BemData, CloData

BemData and CloData have exactly the same columns

Values Page

DataValues has blended Bem&Clo weather variables based on 3yr Dec-Feb total Clo/total and Bem is $(1-(clo/total))$

Data Values Range and VLOOKUP table is on the Values page because weather is blended based on the 3-yr DecFeb total volumes

SAS file takes DecFeb all variables page, as values, strips off top rows to make row 1 contain variable names.

1/13/2009	2	4.571	6.128	10.899	82.9	86.2	80.8	83.9	84.5	77.9	81.9	75.9	78.7	89.5	72.9	75.8	71.1	73.5	84.5	4.0	0.3	0.0	0.0	0.0	0.0	78.6	84.4	78.7	81.8	98.4	71.6	78.9	73.6	78.3	90.4	68.6	73.4	88.4	70.7	88.4	
1/14/2009	3	5.228	6.824	11.872	82.7	91.3	86.2	88.1	93.3	77.7	80.8	80.1	82.6	98.3	72.7	80.3	74.8	77.0	93.3	10.4	0.0	0.0	0.0	0.0	0.0	82.9	89.2	80.8	83.9	94.5	77.9	85.0	78.7	85.5	72.8	78.8	71.1	72.5	84.5		
1/15/2009	4	5.983	8.423	11.483	81.3	86.4	80.4	83.0	98.4	78.3	81.1	75.5	77.7	91.4	71.3	75.7	70.5	72.4	86.4	8.3	0.0	0.0	0.0	0.0	0.0	82.7	81.3	80.2	88.1	103.3	77.7	88.8	80.1	82.6	98.3	72.7	80.3	74.9	77.0	83.3	
1/16/2009	5	4.211	5.443	10.854	73.8	80.3	74.7	79.1	90.5	88.8	74.8	89.6	73.6	80.5	83.8	89.4	84.6	88.2	80.5	8.7	0.6	0.0	0.0	0.0	0.0	81.3	88.4	80.4	83.0	96.4	78.3	81.1	75.5	77.7	91.4	71.3	75.7	70.5	72.4	86.4	
1/17/2009	6	3.748	4.890	8.437	54.7	59.9	55.7	59.2	67.8	49.7	54.4	50.6	53.7	62.8	44.7	48.9	45.5	48.2	57.8	8.6	0.8	0.0	0.0	0.0	0.0	73.8	80.3	74.7	79.1	90.5	68.8	74.8	69.6	73.6	85.5	63.8	68.4	64.6	68.2	80.5	
1/18/2009	7	3.475	4.388	7.873	54.2	57.4	53.5	56.0	64.0	49.2	52.1	48.5	50.7	59.6	44.2	48.8	43.6	45.4	54.0	4.0	0.6	0.0	0.0	0.0	0.0	84.7	89.9	80.7	87.8	49.7	64.4	50.6	53.7	62.8	44.7	49.9	45.5	46.2	57.8	65.2	
1/19/2009	1	3.423	4.427	7.803	56.7	60.5	56.2	59.2	67.7	51.7	55.1	51.3	53.9	62.7	46.7	49.8	46.3	48.6	57.7	6.6	0.8	0.0	0.0	0.0	0.0	84.2	87.4	83.5	84.0	49.2	52.1	48.5	50.7	59.0	44.2	48.8	45.8	45.4	54.0		
1/20/2009	2	3.283	4.088	7.289	50.0	53.2	48.5	50.8	59.5	45.0	47.8	44.6	45.8	54.5	40.0	42.6	39.8	40.3	49.5	4.6	0.3	0.0	0.0	0.0	0.0	86.7	80.5	76.2	87.7	51.7	55.1	51.3	53.9	62.7	48.7	49.8	46.3	46.6	57.7		
1/21/2009	3	2.983	3.881	6.325	47.5	49.2	46.2	47.4	50.4	42.5	44.0	41.3	42.2	45.4	37.5	38.8	38.5	37.1	40.4	3.4	0.5	0.0	0.0	0.0	0.0	80.0	83.2	49.5	50.9	59.5	48.0	47.9	44.6	45.6	54.5	40.0	42.8	39.6	40.3	49.5	
1/22/2009	4	2.777	3.660	6.877	53.3	57.4	53.4	57.4	64.6	46.3	52.1	48.4	51.1	59.8	43.3	46.7	43.4	46.7	54.6	7.7	1.0	0.0	0.0	0.0	0.0	47.6	49.2	46.2	47.4	60.4	48.5	44.0	41.3	42.2	46.4	37.6	38.8	36.5	37.1	40.4	
1/23/2009	5	4.142	5.514	10.855	72.5	82.6	77.5	79.5	93.4	85.5	78.9	72.2	73.8	88.4	83.5	71.3	68.9	69.3	93.4	12.4	0.1	0.0	0.0	0.0	0.0	53.3	57.4	53.4	57.9	84.6	48.3	52.7	43.4	46.7	43.4	46.7	54.6	46.7	54.6		
1/24/2009	6	4.682	5.786	10.338	74.7	82.8	77.1	78.3	93.5	85.7	77.1	72.0	73.8	88.5	64.7	71.6	63.9	65.2	83.5	10.8	0.0	0.0	0.0	0.0	0.0	73.5	82.6	77.5	78.5	94.4	68.5	76.9	72.2	73.9	88.4	83.5	71.3	68.8	68.3	81.4	
1/25/2009	7	4.037	5.804	10.381	75.1	81.8	75.7	78.6	92.2	76.7	78.6	78.7	73.1	87.2	65.7	71.9	63.9	67.7	82.0	8.0	0.0	0.0	0.0	0.0	0.0	74.7	82.6	77.1	79.3	93.5	69.7	77.1	72.0	73.1	88.5	84.7	71.6	68.6	68.2	83.5	
1/26/2009	1	4.003	5.744	10.347	74.6	82.4	75.3	78.5	92.2	80.8	78.5	78.5	73.0	70.9	63.6	68.1	63.5	67.7	82.4	5.8	0.1	0.0	0.0	0.0	0.0	74.8	81.4	78.5	82.2	70.0	70.4	70.7	73.1	82.7	63.7	68.0	67.7	67.2	77.4		
1/27/2009	2	4.022	5.178	11.441	87.1	79.9	86.1	87.8	78.9	82.6	86.8	81.2	82.5	73.9	57.2	65.3	56.3	57.2	89.9	5.6	0.1	0.0	0.0	0.0	0.0	74.8	78.6	73.4	87.4	88.8	73.3	88.5	70.0	82.4	84.6	68.1	63.5	66.7	77.4		
1/28/2009	3	3.798	4.598	8.384	60.8	65.8	61.1	65.1	74.1	55.8	60.4	56.1	58.7	65.1	50.8	55.0	51.1	54.3	66.1	8.2	0.8	0.0	0.0	0.0	0.0	61.2	70.9	66.1	67.8	78.9	62.2	68.6	61.2	62.5	73.9	57.2	63.3	58.3	57.2	68.8	
1/29/2009	4	3.274	3.275	9.168	72.0	77.6	72.1	74.9	87.4	67.0	72.3	67.1	69.5	82.4	60.0	66.9	62.1	64.1	71.4	7.8	0.2	0.0	0.0	0.0	0.0	80.8	85.8	81.1	85.1	74.1	58.8	60.4	56.1	55.7	68.1	58.8	51.1	54.3	84.1		
1/30/2009	5	3.607	4.313	7.918	59.4	63.0	58.7	62.0	70.2	54.4	57.7	53.7	56.7	65.2	49.4	52.4	48.9	51.4	60.2	8.0	0.7	0.0	0.0	0.0	0.0	72.0	77.6	72.1	74.9	87.4	67.0	72.3	67.1	69.5	82.4	62.0	66.9	62.1	64.1	77.4	
1/31/2009	6	2.884	3.170	6.375	59.0	59.3	57.9	59.8	64.8	28.0	33.8	31.8	31.4	38.8	23.0	27.3	26.1	25.4	34.8	18.9	0.4	0.0	0.0	0.0	0.0	89.4	88.1	63.9	70.2	54.4	57.7	53.9	56.7	65.2	68.4	55.4	48.8	51.4	60.2		
2/1/2009	7	2.894	4.369	6.963	55.3	63.5	60.0	61.1	71.8	50.3	57.7	54.6	58.4	68.8	43.3	52.0	49.1	49.6	61.8	14.7	0.3	0.0	0.0	0.0	0.0	33.0	39.2	37.5	37.3	44.6	28.0	33.3	31.8	31.4	39.6	23.0	27.3	28.1	25.4	34.6	
2/2/2009	1	3.873	4.901	6.794	65.4	70.6	68.8	69.2	78.1	60.4	66.2	60.8	61.8	74.1	53.4	59.8	56.8	58.5	69.1	7.0	0.0	0.0	0.0	0.0	0.0	73.7	78.4	73.3	75.4	79.3	68.7	71.2	66.8	68.2	74.3	63.7	68.1	60.1	63.3		
2/3/2009	2	4.327	5.850	9.327	72.7	78.4	71.7	73.4	78.3	68.7	73.2	68.9	68.2	74.1	63.7	66.1	62.0	63.1	69.3	3.7	0.1	0.0	0.0	0.0	0.0	72.3	79.2	73.7	77.4	89.5	67.3	72.8	68.6	71.0	84.5	62.3	68.3	63.5	64.6	79.5	
2/4/2009	3	3.046	3.881	6.528	47.2	48.4	48.6	45.0	47.2	42.2	43.2	40.7	39.9	42.2	34.2	38.1	35.9	34.8	37.2	2.8	0.0	0.0	0.0	0.0	0.0	65.4	70.8	68.8	67.2	78.1	60.4	65.2	60.8	61.9	74.1	54.4	59.8	58.8	56.5	69.1	
2/5/2009	4	2.603	3.067	5.057	36.3	38.7	38.9	35.9	43.1	31.3	33.3	31.0	30.6	38.1	28.3	28.0	26.0	25.3	33.1	6.8	0.2	0.0	0.0	0.0	0.0	47.2	48.4	45.6	45.0	47.2	42.2	43.2	40.7	39.9	42.2	37.2	38.1	30.8	34.8	34.6	
2/6/2009	5	2.342	3.531	6.175	44.2	47.9	44.4	46.4	54.0	39.2	42.4	39.4	40.0	49.0	34.2	37.0	34.3	34.6	44.0	8.4	0.3	0.0	0.0	0.0	0.0	36.3	39.7	36.9	35.9	43.1	31.3	33.3	31.0	30.6	38.1	29.3	28.0	28.0	25.3	33.1	
2/7/2009	6	2.088	3.079	5.347	36.7	39.6	38.6	37.1	44.3	31.7	34.1	31.6	31.7	39.3	28.7	28.7	26.8	26.4	34.3	7.8	0.3	0.0	0.0	0.0	0.0	44.2	47.8	44.4	45.4	54.0	34.0	42.4	38.4	40.0	40.0	34.0	34.6	44.0			
2/8/2009	1	2.342	2.940	5.182	35.4	34.2	32.2	34.2	39.0	29.4	28.8	28.9	28.9	34.2	29.4	23.0	21.8	23.0	29.2	12.8	1.0	0.0	0.0	0.0	0.0	38.7	39.5	36.8	37.1	44.3	31.7	34.1	31.6	31.8	31.7	39.3	29.7	28.7	28.6	28.4	34.3
2/9/2009	2	2.088	2.717	4.706	31.4	34.7	35.4	34.7	39.5	29.4	29.2	27.2	29.2	34.5	21.4	23.7	22.1	23.7	29.5	10.4	1.0	0.0	0.0	0.0	0.0	38.4	34.2	32.2	34.2	39.2	28.4	28.6	28.6	34.2	20.4	23.0	21.6	23.0	23.2		
2/10/2009	3	2.228	2.951	5.179	35.7	39.6	37.9	39.5	45.0	30.7	34.0	31.8	34.0	40.0	28.7	28.5	28.8	29.5	35.8	10.7	1.0	0.0	0.0	0.0	0.0	31.4	34.7	32.4	34.7	34.7	38.5	28.4	29.2	27.2	29.2	34.5	21.4	23.7	23.1	23.7	27.9
2/11/2009	4	2.492	3.601	6.031	46.8	51.2	47.6	50.7	67.8	41.8	45.7	42.6	45.2	52.8	38.9	40.3	37.4	39.8	47.8	12.2	0.8	0.0	0.0	0.0	0.0	38.7	39.6	37.9	39.5	45.0	30.7	34.0	31.8	34.0	40.0	29.7					

NMU-GLGT Peak Day Regression for Winter 2010 - Testing New Year Data against Last Year's regression results for 3yr-S

90 Number of observations
 1.1% 1 Count Above Peak
 15.6% 14 Count Above Point

2009 NMU-GLGT 3Yr-S
Dec (613.0250)

Date	2 (Mon=1) Day	5 Total	7 Wtd AHDD65	23 Fri	24 Sat	25 Sun	26 Dec	27 Feb	144.39 105.3012 Use/AHDD65 Max AHDD65	17,517 Peak Est Peak Day Fcst	15,206 Point Est Point Estimate			
									Peak Est at Max AHDD65	Diff	Pct Diff	Diff	Pct Diff	
1/14/2009	3	11,872	91	0	0	0	0	0	13,888	3,629	20.7%	1,318	8.7%	
12/15/2008	1	11,854	88	0	0	0	1	0	14,900	2,617	14.9%	306	2.0%	
1/15/2009	4	11,483	86	0	0	0	0	0	14,216	3,301	18.8%	989	6.5%	
1/13/2009	2	10,699	86	0	0	0	0	0	13,459	Average	3,183	18.2%	871	5.7%
1/4/2009	7	9,947	84	0	0	1	0	0	12,962					
1/12/2009	1	10,097	84	0	0	0	0	0	13,113					
1/24/2009	6	10,338	83	0	1	0	0	0	13,611					
1/23/2009	5	9,656	83	1	0	0	0	0	12,939					
1/25/2009	7	10,381	82	0	0	1	0	0	13,776					
12/21/2008	7	10,031	81	0	0	1	1	0	14,218					
1/16/2009	5	9,654	80	1	0	0	0	0	13,267					
12/30/2008	2	10,352	79	0	0	0	1	0	14,693					
12/16/2008	2	11,792	79	0	0	0	1	0	16,156					
2/2/2009	1	9,363	79	0	0	0	0	1	13,126					
12/14/2008	7	9,351	79	0	0	1	1	0	13,769					
1/26/2009	1	10,547	79	0	0	0	0	0	14,400					
1/29/2009	4	9,188	78	0	0	0	0	0	13,182					
12/22/2008	1	9,586	77	0	0	0	1	0	14,352					
2/3/2009	2	9,927	76	0	0	0	0	1	14,096					
12/11/2008	4	9,902	75	0	0	0	1	0	14,859					
1/5/2009	1	9,223	75	0	0	0	0	0	13,657					
12/31/2008	3	9,436	74	1	0	0	1	0	14,520					
2/27/2009	5	9,272	74	1	0	0	0	1	13,765					
12/17/2008	3	11,090	74	0	0	0	1	0	16,283					
2/18/2009	3	8,689	72	0	0	0	0	1	13,448					
2/28/2009	6	8,966	72	0	1	0	0	1	13,727					
2/26/2009	4	8,791	72	0	0	0	0	1	13,562					
12/6/2008	6	9,020	72	0	1	0	1	0	14,404					
12/24/2008	3	9,245	72	0	0	0	1	0	14,657					
12/18/2008	4	9,146	71	0	0	0	1	0	14,704					
1/27/2009	2	9,141	71	0	0	0	0	0	14,108					
2/4/2009	3	8,764	71	0	0	0	0	1	13,780					
12/20/2008	6	8,505	70	0	1	0	1	0	14,186					
1/8/2009	4	9,090	69	0	0	0	0	0	14,260					
1/7/2009	3	8,281	69	0	0	0	0	0	13,517					
1/2/2009	5	8,451	68	1	0	0	0	0	13,769					
1/9/2009	5	8,959	67	1	0	0	0	0	14,490					
1/1/2009	4	8,431	66	0	1	0	0	0	14,064					
1/28/2009	3	8,394	66	0	0	0	0	0	14,098					
12/23/2008	2	8,658	66	0	0	0	1	0	15,005					
2/14/2009	6	8,151	65	0	1	0	0	1	13,899					
2/19/2009	4	8,556	65	0	0	0	0	1	14,361					
2/22/2009	7	8,492	65	0	0	1	0	1	14,310					
1/3/2009	6	7,388	65	0	1	0	0	0	13,228					
2/1/2009	7	6,963	63	0	0	1	0	1	13,003					
1/11/2009	7	8,250	63	0	0	1	0	0	14,317					
12/9/2008	2	8,231	63	0	0	0	1	0	14,929					
2/21/2009	6	7,937	63	0	1	0	0	1	14,040					
1/30/2009	5	7,918	63	1	0	0	0	0	14,028					
12/7/2008	7	8,551	62	0	0	1	1	0	15,361					
1/10/2009	6	7,972	62	0	1	0	0	0	14,216					
12/25/2008	4	7,368	62	1	0	0	1	0	14,229					
12/4/2008	4	8,626	62	0	0	0	1	0	15,497					
12/12/2008	5	8,621	62	1	0	0	1	0	15,546					
12/8/2008	1	7,824	61	0	0	0	1	0	14,783					
12/29/2008	1	11,416	61	0	0	0	1	0	18,398					
1/19/2009	1	7,850	60	0	0	0	0	0	14,324					
12/10/2008	3	8,349	60	0	0	0	1	0	15,445					
1/17/2009	6	8,437	60	0	1	0	0	0	14,996					
12/27/2008	6	8,731	59	0	1	0	1	0	15,979					
2/15/2009	7	7,384	59	0	0	1	0	1	14,022					
12/28/2008	7	9,487	59	0	0	1	1	0	16,786					
12/5/2008	5	7,846	59	1	0	0	1	0	15,158					
2/23/2009	1	7,267	59	0	0	0	0	1	13,969					
12/3/2008	3	7,833	59	0	0	0	1	0	15,149					
12/19/2008	5	7,998	59	1	0	0	1	0	15,322					
1/6/2009	2	7,580	58	0	0	0	0	0	14,361					
2/25/2009	3	6,660	58	0	0	0	0	1	13,448					
2/20/2009	5	7,204	58	1	0	0	0	1	14,092					
1/22/2009	4	6,677	57	0	0	0	0	0	13,586					
1/18/2009	7	7,873	57	0	0	1	0	0	14,789					
2/13/2009	5	6,790	57	1	0	0	0	1	13,804					
2/17/2009	2	6,046	55	0	0	0	0	1	13,302					
12/13/2008	6	6,699	55	0	1	0	1	0	14,588					
12/1/2008	1	7,142	55	0	0	0	1	0	15,088					
1/20/2009	2	7,269	53	0	0	0	0	0	14,785					
2/12/2009	4	6,031	51	0	0	0	0	1	13,844					
12/2/2008	2	6,772	50	0	0	0	1	0	15,391					
1/21/2009	3	6,325	49	0	0	0	0	0	14,426					
2/5/2009	4	6,928	48	0	0	0	0	1	15,148					
2/7/2009	6	6,175	48	0	1	0	0	1	14,468					
2/16/2009	1	6,125	46	0	0	0	0	1	14,675					
2/24/2009	2	5,089	43	0	0	0	0	1	14,074					
2/11/2009	3	5,179	40	0	0	0	0	1	14,668					
2/8/2009	7	5,347	39	0	0	1	0	1	14,852					
12/26/2008	5	5,626	39	0	1	0	1	0	15,758					
1/31/2009	6	5,775	39	0	1	0	0	0	15,315					
2/6/2009	5	5,557	39	1	0	0	0	1	15,180					
2/10/2009	2	4,785	35	0	0	0	0	1	14,979					
2/9/2009	1	5,182	34	0	0	0	0	1	15,442					

NMU-GLGT Peak Day Dev Regression for Winter 2010

Date	Day	Mon-1	Closet	Bemidi	Total	HDDW60	HDDW5-1	Dec
12/1/2006	5	3.259	3.996	46.14	53.33	47.5	1	1
12/2/2006	5	3.743	4.382	8.125	51	44	1	1
12/3/2006	6	3.734	4.448	6.162	55	46	1	1
12/4/2006	7	4.234	4.943	9.257	58	50	1	1
12/5/2006	1	3.670	4.166	7.836	50	53	1	1
12/6/2006	2	4.336	5.096	6.432	58	45	1	1
12/7/2006	3	4.302	4.833	9.135	58	53	1	1
12/8/2006	4	3.070	3.281	6.309	39	53	1	1
12/9/2006	5	2.692	2.795	5.712	39	44	1	1
12/10/2006	6	2.173	2.619	4.792	31	21	1	1
12/11/2006	7	2.627	3.080	5.707	33	23	1	1
12/12/2006	1	2.367	2.835	5.202	29	28	1	1
12/13/2006	2	2.814	3.553	6.367	37	24	1	1
12/14/2006	3	3.097	3.477	6.544	38	32	1	1
12/15/2006	4	2.692	2.836	5.528	31	33	1	1
12/16/2006	5	2.752	3.281	6.023	30	26	1	1
12/17/2006	6	2.683	3.096	5.779	39	26	1	1
12/18/2006	7	2.498	2.858	5.356	30	34	1	1
12/19/2006	1	2.692	3.081	5.773	32	25	1	1
12/20/2006	2	2.683	3.096	5.779	39	26	1	1
12/21/2006	3	2.498	2.858	5.356	30	34	1	1
12/22/2006	4	2.692	3.081	5.773	32	25	1	1
12/23/2006	5	2.677	2.964	5.641	34	27	1	1
12/24/2006	6	3.113	3.490	6.003	41	29	1	1
12/25/2006	7	2.793	3.168	5.961	37	35	1	1
12/26/2006	1	2.547	3.074	5.621	31	32	1	1
12/27/2006	2	2.708	3.053	5.731	33	28	1	1
12/28/2006	3	2.485	2.822	5.307	30	28	1	1
12/29/2006	4	2.441	2.718	5.159	30	25	1	1
12/30/2006	5	2.877	3.196	5.825	33	25	1	1
1/1/2007	6	3.016	3.512	6.528	39	28	0	0
1/2/2007	7	2.866	3.148	6.006	37	34	0	0
1/3/2007	1	2.508	3.123	5.631	28	32	0	0
1/4/2007	2	2.236	2.499	4.735	23	23	0	0
1/5/2007	3	2.620	2.825	5.215	29	15	0	0
1/6/2007	4	2.599	3.159	5.758	33	24	0	0
1/7/2007	5	3.175	4.159	7.294	37	28	0	0
1/8/2007	6	3.476	5.780	9.256	43	32	0	0
1/9/2007	7	3.306	6.164	10.070	51	38	0	0
1/10/2007	1	3.346	5.117	8.463	46	46	0	0
1/11/2007	2	3.565	6.966	10.530	48	41	0	0
1/12/2007	3	4.814	8.732	13.546	65	45	0	0
1/13/2007	4	4.370	5.770	10.140	61	59	0	0
1/14/2007	5	4.223	6.103	10.326	58	56	0	0
1/15/2007	6	4.877	6.061	11.738	61	53	0	0
1/16/2007	7	4.319	4.970	9.289	60	56	0	0
1/17/2007	1	3.587	4.182	8.769	45	49	0	0
1/18/2007	2	3.557	4.205	7.761	44	41	0	0
1/19/2007	3	4.205	4.601	8.806	56	39	0	0
1/20/2007	4	3.458	3.711	6.825	41	45	0	0
1/21/2007	5	3.147	3.221	6.368	41	45	0	0
1/22/2007	6	3.088	3.621	6.709	40	29	0	0
1/23/2007	7	4.333	4.076	7.409	47	35	0	0
1/24/2007	1	3.850	4.493	8.348	48	42	0	0
1/25/2007	2	3.614	4.116	7.730	51	43	0	0
1/26/2007	3	2.950	3.462	6.412	35	46	0	0
1/27/2007	4	4.389	5.347	9.736	55	39	0	0
1/28/2007	5	4.224	5.014	9.238	63	50	0	0
1/29/2007	6	4.255	5.106	9.360	57	58	0	0
1/30/2007	7	4.238	4.958	9.196	51	57	0	0
1/31/2007	1	3.985	4.845	8.830	55	56	0	0
2/1/2007	2	4.659	5.319	10.018	63	60	0	0
2/2/2007	3	4.764	5.777	10.541	67	58	0	0
2/3/2007	4	5.676	7.277	12.953	79	62	0	0
2/4/2007	5	2.689	8.353	11.042	79	74	0	0
2/5/2007	6	3.508	9.536	14.844	74	71	0	0
2/6/2007	7	4.538	7.819	12.769	65	60	0	0
2/7/2007	1	4.705	7.945	12.650	70	64	0	0
2/8/2007	2	5.147	7.794	12.300	64	65	0	0
2/9/2007	3	4.850	6.953	11.474	69	59	0	0
2/10/2007	4	4.341	5.105	9.445	64	63	0	0
2/11/2007	5	3.935	4.888	8.823	61	61	0	0
2/12/2007	6	3.896	5.211	9.107	59	46	0	0
2/13/2007	7	4.363	6.430	10.793	62	54	0	0
2/14/2007	1	4.524	6.929	11.453	64	54	0	0
2/15/2007	2	4.316	5.726	10.042	54	59	0	0
2/16/2007	3	3.815	4.315	8.130	60	49	0	0
2/17/2007	4	4.039	4.570	8.609	51	45	0	0
2/18/2007	5	3.628	4.330	7.958	55	46	0	0
2/19/2007	6	3.076	3.600	6.676	37	50	0	0
2/20/2007	7	2.490	3.031	5.521	35	32	0	0
2/21/2007	1	2.620	3.539	6.265	33	30	0	0
2/22/2007	2	3.104	3.715	6.819	43	28	0	0
2/23/2007	3	3.514	3.950	7.464	43	38	0	0
2/24/2007	4	3.031	3.756	7.297	41	38	0	0
2/25/2007	5	2.941	3.416	6.357	38	35	0	0
2/26/2007	6	2.847	3.438	6.283	36	32	0	0
2/27/2007	7	2.687	3.245	5.932	36	31	0	0
2/28/2007	1	2.730	3.225	5.955	36	31	0	0
2/29/2007	2	3.143	3.839	6.982	47	33	0	0
2/30/2007	3	3.386	4.216	7.602	49	42	0	0
3/1/2007	4	3.420	4.878	8.299	64	44	0	0
3/2/2007	5	3.371	4.688	8.059	47	50	1	1
3/3/2007	6	3.733	5.807	9.539	59	42	1	1
3/4/2007	7	3.698	6.321	10.019	63	54	1	1
3/5/2007	1	4.301	5.170	9.470	61	48	1	1
3/6/2007	2	4.237	5.457	9.694	64	46	1	1
3/7/2007	3	4.300	6.280	10.580	63	59	1	1
3/8/2007	4	3.229	4.344	7.583	51	59	1	1
3/9/2007	5	3.127	4.496	7.623	47	57	1	1
3/10/2007	6	3.413	3.976	7.390	48	47	1	1
3/11/2007	7	3.986	5.033	8.019	62	44	1	1
3/12/2007	1	4.088	6.150	10.238	63	46	1	1
3/13/2007	2	3.290	5.274	8.564	51	58	1	1
3/14/2007	3	2.896	5.026	7.920	46	46	1	1
3/15/2007	4	2.873	3.768	6.641	41	41	1	1
3/16/2007	5	2.719	3.541	6.260	40	40	1	1
3/17/2007	6	2.645	3.601	6.246	41	36	1	1
3/18/2007	7	2.242	3.385	5.626	33	36	1	1
3/19/2007	1	2.166	2.879	5.044	30	28	1	1
3/20/2007	2	1.325	4.255	7.380	44	25	1	1
3/21/2007	3	2.864	4.216	6.140	46	26	1	1
3/22/2007	4	3.114	3.744	6.858	47	51	1	1
3/23/2007	5	2.749	3.566	6.315	39	42	1	1
3/24/2007	6	2.429	3.732	6.161	37	34	1	1
3/25/2007	7	3.367	4.217	7.584	43	32	1	1
3/26/2007	1	3.829	4.095	6.924	46	38	1	1
3/27/2007	2	2.914	3.894	6.808	41	41	1	1
3/28/2007	3	2.841	3.872	6.813	40	37	1	1
3/29/2007	4	3.643	4.525	8.168	50	35	1	1
3/30/2007	5	4.115	5.393	9.508	64	45	0	0
3/31/2007	6	3.949	5.530	9.479	60	45	0	0
4/1/2008	7	3.579	6.527	10.106	45	55	0	0
4/2/2008	1	2.753	9.982	12.095	42	40	0	0
4/3/2008	2	3.260	3.739	6.998	35	37	0	0
4/4/2008	3	2.098	3.165	5.263	27	30	0	0
4/5/2008	4	2.010	2.953	4.963	29	22	0	0
4/6/2008	5	2.533	3.375	5.908	35	24	0	0
4/7/2008	6	2.796	3.606	6.372	40	30	0	0
4/8/2008	7	2.956	3.527	6.482	36	35	0	0
4/9/2008	1	2.715	3.627	6.341	39	31	0	0
4/10/2008	2	2.713	3.737	6.450	45	34	0	0
4/11/2008	3	3.240	4.347	7.587	48	40	0	0
4/12/2008	4	3.326	5.039	8.365	60	43	0	0
4/13/2008	5	2.850	4.079	6.926	55	55	0	0
4/14/2008	6	3.057	5.518	8.525	51	50	0	0
4/15/2008	7	4.106	6.779	10.885	59	46	0	0
4/16/2008	1	5.366	8.026	13.392	71	54	0	0
4/17/2008	2	5.135	8.140	13.275	73	65	0	0
4/18/2008	3	4.825	7.803	12.727	71	66	0	0
4/19/2008	4	4.655	6.937	11.593	63	66	0	0
4/20/2008	5	4.508	6.591	11.100	64	59	0	0
4/21/2008	6	4.949	7.905	12.854	71	59	0	0
4/22/2008	7	4.480	6.661	11.141	63	66	0	0
4/23/2008	1	3.449	6.262	9.711	63	58	0	0
4/24/2008	2	3.438	4.486	7.924	42	48	0	0
4/25/2008	3	2.727	3.675	6.402	34	41	0	0
4/26/2008	4	2.253	3.554	5.807	29	36	0	0
4/27/2008	5	5.063	7.658	12.721	67	26	0	0
4/28/2008	6	5.154	8.542	13.686	79	61	0	0
4/29/2008	7	4.519	7.					

2/28/2008	6	2,979	3,649	6,627	47	43	0
2/29/2008	7	3,292	4,243	7,534	46	42	0
12/1/2008	1	3,174	3,968	7,142	46	41	1
12/2/2008	2	3,099	3,673	6,772	42	40	1
12/3/2008	3	3,432	4,401	7,833	50	46	1
12/4/2008	6	3,890	4,737	8,626	52	45	1
12/5/2008	7	3,524	4,322	7,846	50	47	1
12/6/2008	1	3,978	5,042	9,020	62	45	1
12/7/2008	2	3,737	4,814	8,551	53	57	1
12/8/2008	3	3,331	4,493	7,824	52	49	1
12/9/2008	4	3,520	4,701	8,221	54	47	1
12/10/2008	5	3,637	4,712	8,349	51	49	1
12/11/2008	6	4,363	5,540	9,902	65	46	1
12/12/2008	7	3,879	4,743	8,621	53	60	1
12/13/2008	1	2,707	3,991	6,699	46	48	1
12/14/2008	2	3,927	5,245	9,161	70	41	1
12/15/2008	3	3,521	4,533	8,054	57	64	1
12/16/2008	4	4,741	7,051	11,792	69	72	1
12/17/2008	5	4,408	6,682	11,090	64	65	1
12/18/2008	6	3,949	5,197	9,146	52	59	1
12/19/2008	7	3,457	4,541	7,998	50	57	1
12/20/2008	1	3,814	4,892	8,706	60	45	1
12/21/2008	2	4,405	5,626	10,031	70	55	1
12/22/2008	3	4,224	5,362	9,586	66	65	1
12/23/2008	4	3,708	4,950	8,658	57	61	1
12/24/2008	5	4,012	5,233	9,245	63	52	1
12/25/2008	6	3,220	4,148	7,368	53	58	1
12/26/2008	7	2,413	3,213	5,626	32	48	1
12/27/2008	1	4,652	4,080	8,731	50	27	1
12/28/2008	2	3,992	4,197	8,189	45	47	1
12/29/2008	3	6,653	4,763	11,416	52	45	1
12/30/2008	4	4,652	5,660	10,312	69	47	1
12/31/2008	5	4,202	5,233	9,436	64	64	1
1/1/2009	6	3,695	4,737	8,431	57	59	0
1/2/2009	7	3,608	4,843	8,451	59	52	0
1/3/2009	1	3,094	4,294	7,388	55	54	0
1/4/2009	2	4,282	5,865	9,147	73	50	0
1/5/2009	3	4,104	5,119	9,223	65	68	0
1/6/2009	4	3,266	4,315	7,581	50	60	0
1/7/2009	5	3,720	4,791	8,511	59	69	0
1/8/2009	6	3,921	5,170	9,090	61	54	0
1/9/2009	7	3,818	5,141	8,959	58	56	0
1/10/2009	1	3,494	4,478	7,972	53	53	0
1/11/2009	2	3,582	4,668	8,250	54	48	0
1/12/2009	3	4,401	5,697	10,097	74	50	0
1/13/2009	4	4,571	6,128	10,699	76	68	0
1/14/2009	5	5,238	6,624	11,872	80	71	0
1/15/2009	6	5,060	6,423	11,483	75	75	0
1/16/2009	7	4,211	5,443	9,654	70	71	0
1/17/2009	1	3,748	4,690	8,437	61	65	0
1/18/2009	2	3,475	4,398	7,873	49	46	0
1/19/2009	3	3,423	4,427	7,850	51	44	0
1/20/2009	4	3,260	4,008	7,269	45	46	0
1/21/2009	5	2,463	3,861	6,325	41	40	0
1/22/2009	6	2,777	3,900	6,677	48	36	0
1/23/2009	7	4,142	5,514	9,656	72	43	0
1/24/2009	1	4,632	5,706	10,338	72	67	0
1/25/2009	2	4,577	5,804	10,381	71	67	0
1/26/2009	3	4,803	5,744	10,547	68	66	0
1/27/2009	4	4,022	5,118	9,141	61	64	0
1/28/2009	5	3,798	4,596	8,394	56	56	0
1/29/2009	6	3,914	5,275	9,189	67	51	0
1/30/2009	7	3,607	4,312	7,918	54	62	0
1/31/2009	1	2,604	3,170	5,775	32	49	0
2/1/2009	2	2,894	4,069	6,963	55	26	0
2/2/2009	3	3,977	5,386	9,363	69	49	0
2/3/2009	4	4,327	5,600	9,927	67	64	0
2/4/2009	5	3,813	4,951	8,764	61	62	0
2/5/2009	6	3,046	3,881	6,928	41	56	0
2/6/2009	7	2,490	3,067	5,557	31	36	0
2/7/2009	1	2,544	3,631	6,175	39	26	0
2/8/2009	2	2,268	3,079	5,347	32	34	0
2/9/2009	3	2,342	2,840	5,182	27	27	0
2/10/2009	4	2,058	2,717	4,785	27	22	0
2/11/2009	5	2,226	2,963	5,178	32	22	0
2/12/2009	6	2,429	3,601	6,031	43	27	0
2/13/2009	7	2,871	3,919	6,790	48	37	0
2/14/2009	1	3,526	4,626	8,151	56	43	0
2/15/2009	2	3,308	4,076	7,384	51	52	0
2/16/2009	3	2,602	3,524	6,126	38	46	0
2/17/2009	4	2,606	3,439	6,046	46	33	0
2/18/2009	5	3,745	4,844	8,589	62	41	0
2/19/2009	6	3,713	4,844	8,556	56	57	0
2/20/2009	7	3,067	4,137	7,204	49	41	0
2/21/2009	1	3,480	4,607	7,907	54	44	0
2/22/2009	2	3,816	4,676	8,492	56	58	0
2/23/2009	3	3,159	4,109	7,267	50	51	0
2/24/2009	4	2,109	2,980	5,089	35	45	0
2/25/2009	5	2,713	3,948	6,660	49	30	0
2/26/2009	6	3,197	5,004	8,191	62	44	0
2/27/2009	7	4,039	5,233	9,272	65	57	0
2/28/2009	1	3,904	5,062	8,966	62	60	0
151	6626	42809	-382	222087			
152	6330	88859	-728	488588			
153	7483	81424	-413	414225			
154	8370	15974	-660	459738			
155	7560	26271	-113	602708			
156	7134	3866	228	6132978			
157	10251	7979	148	41212			
158	12938	8725	1685	527404			
159	11673	0185	3348	691465			
160	8991	2534	708	04566			
161	9147	9587	5428	444131			
162	1049	3389	148	941107			
163	11327	0158	-12	431577			
164	8240	4296	-190	22226			
165	7655	7083	-951	70583			
166	10188	4425	-451	942504			
167	11358	4813	-889	791265			
168	11395	804	-883	203964			
169	10252	8415	-18	164415			
170	8956	19237	-1019	89227			
171	7704	10809	1672	591907			
172	6743	81621	2911	38179			
173	6937	92183	3963	678172			
174	7701	34244	2111	397563			
175	8058	5478	-961	142384			
176	8043	09813	-1415	89813			
177	7881	72839	-253	528807			
178	7370	73758	-228	073584			
179	6869	88679	-88	1867941			
180	7928	5391	25	6909407			
181	8336	89158	289	608199			
182	8067	83881	221	538807			
183	9556	80918	-538	909178			
184	8709	2801	-156	080103			
185	8925	2076	-951	657597			
186	8601	13133	-370	631332			
187	8358	39931	-43	93045207			
188	9955	31628	-53	216279			
189	8665	7369	-44	539639			
190	7815	22957	-918	725669			
191	10438	4423	-107	04226			
192	11870	1837	-16	768817			
193	11070	8382	720	961763			
194	1020	3531	836	648496			
195	9821	9091	478	20018			
196	827	7048	-228	7948			
197	9342	24731	844	04731			
198	10806	0751	-775	075102			
199	10546	6231	-83	723071			
200	9078	65293	-818	562831			
201	9782	84866	-537	548663			
202	9641	0825	-127	0825			
203	5774	33263	-148	132631			
204	7699	4089	1047	973097			
205	8015	84918	-819	84918			
206	8245	19404	3170	709064			
207	10461	4839	-108	163842			
208	10221	3544	-785	854447			
209	9648	56196	-118	46196			
210	8694	45239	-121	35329			
211	9328	23663	-193	63663			
212	11533	368	-111	1198			
213	10877	2316	-851	637038			
214	8736	34386	-113	14286			
215	9622	04873	-130	873			
216	10004	6766	-893	27667			
217	9732	64122	-795	74122			
218	9054	24711	-801	64711			
219	9098	92753	-824	927532			
220	11548	1001	-1427	80009			
221	12249	0368	-1527	73683			
222	12838	6037	-893	303714			
223	12328	2163	-820	116258			
224	11403	8427	-1819	64208			
225	8960	56991	-462	369911			
226	8286	97045	-393	370445			
227	8594	46382	-723	46382			
228	7796	91777	-507	417766			
229	7246	38749	-899	387491			
230	8081	69816	-1382	69816			
231	11246	9129	-1569	21285			
232	11716	4411	-1385	54706			
233	11554	2806	-1151	56056			
234	11241	7069	409	2091121			
235	10277	84	1428	595966			
236	9473	52138	2642	679622			
237	10781	8842	2122	420768	</		

NMU-GLGT Peak Day Regression for Winter 2010

Date	Day	Mon=1	Cloquet	Bemidji	5	7	26
12/1/2006	5	3.743	3.986	4.362	6.125	60	1
12/2/2006	6	3.734	4.448	8.182	65	1	
12/3/2006	7	4.294	4.943	8.237	68	1	
12/5/2006	1	3.670	4.166	7.836	59	1	
12/6/2006	2	4.336	5.096	9.432	67	1	
12/7/2006	3	4.302	4.633	8.135	68	1	
12/8/2006	4	3.070	3.281	6.350	48	1	
12/9/2006	5	2.606	2.706	5.312	33	1	
12/10/2006	6	2.173	2.619	4.795	39	1	
12/15/2006	7	2.627	3.080	5.707	41	1	
12/16/2006	1	2.367	2.835	5.202	36	1	
12/17/2006	2	2.914	3.553	6.367	45	1	
12/18/2006	3	3.067	3.477	6.544	47	1	
12/19/2006	4	2.692	2.836	5.528	39	1	
12/20/2006	5	2.762	3.261	6.023	38	1	
12/21/2006	6	2.683	3.096	5.779	47	1	
12/22/2006	7	2.498	2.958	5.356	37	1	
12/23/2006	1	2.692	3.081	5.773	39	1	
12/24/2006	2	2.677	2.964	5.641	42	1	
12/25/2006	3	3.113	3.460	6.603	49	1	
12/26/2006	4	2.793	3.168	5.961	45	1	
12/27/2006	5	2.547	3.074	5.621	39	1	
12/28/2006	6	2.708	3.023	5.731	41	1	
12/29/2006	7	2.485	2.822	5.307	38	1	
12/30/2006	1	2.441	2.718	5.159	37	1	
12/31/2006	2	2.877	3.196	6.873	41	1	
1/1/2007	3	3.016	3.512	6.528	47	0	
1/2/2007	4	2.856	3.149	6.005	45	0	
1/3/2007	5	2.528	3.123	5.631	35	0	
1/4/2007	6	2.236	2.499	4.735	30	0	
1/5/2007	7	2.396	2.825	5.215	37	0	
1/6/2007	1	2.599	3.159	6.758	41	0	
1/7/2007	2	3.175	4.109	7.284	48	0	
1/8/2007	3	3.478	5.780	9.256	52	0	
1/9/2007	4	3.906	6.164	10.070	60	0	
1/10/2007	5	3.346	5.117	8.463	54	0	
1/11/2007	6	3.565	6.866	10.530	67	0	
1/12/2007	7	4.814	8.732	13.546	75	0	
1/13/2007	1	4.370	5.770	10.140	70	0	
1/14/2007	2	4.223	6.103	10.326	68	0	
1/15/2007	3	4.677	6.061	10.738	70	0	
1/16/2007	4	4.319	4.970	9.289	69	0	
1/17/2007	5	4.351	4.162	8.769	65	0	
1/18/2007	6	3.557	4.205	7.761	52	0	
1/19/2007	7	4.205	4.601	8.806	65	0	
1/20/2007	1	3.498	3.171	6.868	59	0	
1/21/2007	2	3.147	3.221	6.369	49	0	
1/22/2007	3	3.088	3.621	6.759	48	0	
1/23/2007	4	3.333	4.076	7.409	56	0	
1/24/2007	5	3.855	4.943	8.348	57	0	
1/25/2007	6	3.614	4.116	7.730	60	0	
1/26/2007	7	2.950	3.462	6.412	43	0	
1/27/2007	1	3.389	3.547	6.736	64	0	
1/28/2007	2	4.221	5.014	8.236	73	0	
1/29/2007	3	4.255	5.106	9.360	67	0	
1/30/2007	4	4.238	4.998	9.236	71	0	
1/31/2007	5	4.382	5.865	10.430	64	0	
2/1/2007	6	4.699	5.319	10.918	74	0	
2/2/2007	7	4.764	5.777	10.541	78	0	
2/3/2007	1	5.676	7.277	12.953	90	0	
2/4/2007	2	5.889	8.353	14.242	90	0	
2/5/2007	3	5.308	8.536	14.844	84	0	
2/6/2007	4	4.938	7.819	12.758	75	0	
2/7/2007	5	4.705	7.945	12.650	80	0	
2/8/2007	6	5.147	7.884	13.091	74	0	
2/9/2007	7	4.880	6.953	11.473	79	0	
2/10/2007	1	4.341	5.105	9.445	74	0	
2/11/2007	2	4.968	4.988	9.823	61	0	
2/12/2007	3	3.896	5.211	9.107	69	0	
2/13/2007	4	4.363	6.430	10.793	72	0	
2/14/2007	5	4.524	6.809	11.433	74	0	
2/15/2007	6	4.316	5.728	10.042	64	0	
2/16/2007	7	3.815	4.315	8.130	69	0	
2/17/2007	1	4.039	4.570	8.609	60	0	
2/18/2007	2	3.628	4.330	7.958	65	0	
2/19/2007	3	3.076	3.600	6.676	45	0	
2/20/2007	4	2.490	3.031	5.521	42	0	
2/21/2007	5	2.726	3.539	6.265	41	0	
2/22/2007	6	3.104	3.715	6.815	52	0	
2/23/2007	7	3.514	3.950	7.464	51	0	
2/24/2007	1	3.531	3.756	7.287	49	0	
2/25/2007	2	2.941	3.416	6.367	46	0	
2/26/2007	3	2.847	3.436	6.283	44	0	
2/27/2007	4	2.687	3.245	6.132	43	0	
2/28/2007	5	2.730	3.225	5.955	43	0	
2/29/2007	6	3.143	3.839	6.982	56	1	
2/12/2007	7	3.398	4.216	7.802	68	1	
2/13/2007	1	3.420	4.878	8.299	63	1	
2/14/2007	2	3.371	4.698	8.059	56	1	
2/15/2007	3	3.733	5.807	9.536	69	1	
2/16/2007	4	3.698	6.321	10.019	62	1	
2/17/2007	5	4.301	5.170	9.470	71	1	
2/18/2007	6	4.627	5.467	9.894	74	1	
2/19/2007	7	4.300	6.290	10.580	73	1	
2/20/2007	1	3.228	4.344	7.583	60	1	
2/21/2007	2	4.307	4.486	8.797	61	1	
2/22/2007	3	3.413	3.976	7.390	57	1	
2/23/2007	4	3.986	5.023	8.019	61	1	
2/24/2007	5	4.088	6.150	10.238	72	1	
2/25/2007	6	3.290	5.274	8.564	60	1	
2/26/2007	7	2.998	5.506	8.450	54	1	
2/27/2007	1	2.873	3.768	6.641	49	1	
2/28/2007	2	2.719	3.541	6.260	48	1	
2/29/2007	3	2.645	3.601	6.246	49	1	
2/30/2007	4	2.282	3.385	5.666	41	1	
2/31/2007	5	2.186	2.978	5.144	37	1	
2/32/2007	6	3.129	4.265	7.380	52	1	
2/33/2007	7	3.264	4.116	7.480	65	1	
2/34/2007	1	3.114	3.744	6.658	56	1	
2/35/2007	2	2.749	3.256	6.315	47	1	
2/36/2007	3	2.829	3.732	6.561	45	1	
2/37/2007	4	3.367	4.217	7.584	51	1	
2/38/2007	5	3.829	4.095	7.924	55	1	
2/39/2007	6	2.914	3.894	6.808	49	1	
2/40/2007	7	2.941	3.872	6.815	48	1	
2/41/2007	1	3.643	4.525	8.168	59	1	
2/42/2007	2	4.115	5.353	9.508	73	0	
2/43/2007	3	3.969	5.630	9.979	70	0	
2/44/2007	4	3.579	6.527	10.106	54	0	
2/45/2007	5	2.730	5.962	12.095	50	0	
2/46/2007	6	2.360	3.728	6.086	43	0	
2/47/2007	7	2.098	3.165	5.263	35	0	
2/48/2007	1	2.010	2.953	4.963	36	0	
2/49/2007	2	2.533	3.375	5.908	43	0	
2/50/2007	3	2.796	3.606	6.372	48	0	
2/51/2007	4	2.595	3.327	5.922	43	0	
2/52/2007	5	2.715	3.627	6.341	47	0	
2/53/2007	6	2.713	3.737	6.450	53	0	
2/54/2007	7	3.248	4.347	7.587	66	0	
2/55/2007	1	3.326	5.509	8.835	70	0	
2/56/2007	2	2.598	4.679	7.265	65	0	
2/57/2007	3	3.501	5.518	9.025	60	0	
2/58/2007	4	4.106	6.779	10.885	69	0	
2/59/2007	5	3.386	6.026	13.392	81	0	
2/60/2007	6	5.135	8.140	13.275	84	0	
2/61/2007	7	4.925	7.803	12.727	81	0	
2/62/2007	1	4.655	6.937	11.993	73	0	
2/63/2007	2	4.508	6.591	11.100	74	0	
2/64/2007	3	4.949	7.905	12.854	82	0	
2/65/2007	4	4.480	6.661	11.141	73	0	
2/66/2007	5	3.449	6.262	9.711	62	0	
2/67/2007	6	3.438	4.486	7.924	50	0	
2/68/2007	7	2.727	3.675	6.492	49	0	
2/69/2007	1	2.253	3.554	5.807	37	0	
2/70/2007	2	5.083	7.658	12.921	76	0	
2/71/2007	3	4.154	8.542	13.665	80	0	
2/72/2007	4	4.519	7.171	11.690	72	0	
2/73/2007	5	3.227	4.223	7.450	56	0	
2/74/2007	6	2.892	3.887	6.779	46	0	
2/75/2007	7	2.623	3.621	6.244	45	0	
2/76/2007	1	2.798	3.497	6.202	43	0	
2/77/2007	2	2.911	4.160	7.070	53	0	
2/78/2007	3	3.424	4.285	7.710	59	0	
2/79/2007	4	3.280	4.168	7.447	51	0	
2/80/2007	5	3.004	4.359	7.363	48	0	
2/81/2007	6	1.855	3.631	11.486	73	0	
2/82/2007	7	2.263	3.972	7.464	84	0	
2/83/2007	1	4.300	10.719	15.019	80	0	
2/84/2007	2	4.497	11.588	16.065	80	0	
2/85/2007	3	3.991	10.585	14.576	64	0	
2/86/2007	4	4.379	6.262	10.840	76	0	
2/87/2007	5	4.426	5.817	10.113	80	0	
2/88/2007	6	2.689	3.644	6.333	54	0	

SUMMARY OUTPUT

Regression Statistics	
Multiple R	0.84185974
R Square	0.70872882
Adjusted R Square	0.70652121
Standard Error	1226.82373
Observations	287

ANOVA					
Regression	df	SS	MS	F	Significance F
Regression	2	96682903.5	4.83E+08	321.1844	1.94E

2/17/2008	5	4.408	6.686	11.090	74	0	141	10308.2694	832.8306985
2/18/2008	2	4.202	5.535	9.737	74	0	142	8965.89018	844.8306226
2/19/2008	4	4.556	5.933	10.489	81	0	143	7241.01088	862.9891234
2/20/2008	5	4.581	5.931	10.513	80	0	144	7195.40794	-793.7079444
2/21/2008	6	3.761	4.948	8.709	73	0	145	6560.72117	-246.2771628
2/22/2008	7	3.322	4.309	7.630	57	0	146	10687.62396	2233.370354
2/23/2008	1	2.816	3.761	6.577	52	0	147	12645.9475	1050.052518
2/24/2008	2	2.714	3.641	6.355	45	0	148	10214.6317	1476.366261
2/25/2008	3	2.831	3.877	6.708	49	0	149	8074.58217	-624.582169
2/26/2008	4	3.271	4.542	7.784	54	0	150	6811.93962	-32.9396219
2/27/2008	5	3.214	4.278	7.492	56	0	151	6873.54549	-428.345492
2/28/2008	6	2.979	3.649	6.627	56	0	152	6370.18328	-167.783283
2/29/2008	7	2.292	3.343	5.634	54	0	153	7748.1239	-877.723899
3/1/2008	1	3.174	3.968	7.142	55	1	154	8452.09332	-745.39333
3/2/2008	2	3.099	3.673	6.772	50	1	155	7406.22742	-40.97257632
3/3/2008	3	3.432	4.461	7.893	59	1	156	7055.7115	307.2889041
3/4/2008	6	3.890	4.737	8.626	62	1	157	10361.6773	1124.522738
3/5/2008	7	3.524	4.322	7.846	59	1	158	13078.9244	1545.475615
3/6/2008	1	3.978	5.042	9.020	72	1	159	11248.9725	9771.727483
3/7/2008	2	3.737	4.814	8.551	62	1	160	8613.42724	7451.872759
3/8/2008	3	3.331	4.493	7.824	61	1	161	9199.93566	5376.464344
3/9/2008	4	3.530	4.701	8.231	63	1	162	10900.9143	-6018.145762
3/10/2008	5	3.637	4.712	8.349	60	1	163	11309.8482	-1197.14624
3/11/2008	6	4.363	5.540	9.902	75	1	164	7780.68576	-1447.48576
3/12/2008	7	3.879	4.743	8.621	62	1	165	7722.38959	-991.389899
3/13/2008	1	2.707	3.991	6.699	55	1	166	10505.6469	-768.146884
3/14/2008	2	3.927	5.425	9.351	79	1	167	11478.2053	-999.505321
3/15/2008	3	5.321	6.533	11.854	88	1	168	11257.9596	-745.35963
3/16/2008	4	4.741	7.051	11.792	79	1	169	10360.4915	-1651.09149
3/17/2008	5	4.408	6.682	11.090	74	1	170	8247.44358	-617.143575
3/18/2008	6	3.949	5.197	9.146	71	1	171	7553.86454	1822.836457
3/19/2008	7	3.457	4.541	7.998	59	1	172	6645.1314	3010.068599
3/20/2008	1	3.814	4.862	8.730	68	1	173	7098.83144	8908.768562
3/21/2008	2	4.405	5.626	10.031	81	1	174	7880.4329	1932.267096
3/22/2008	3	4.224	5.362	9.586	77	1	175	8149.32529	-656.925288
3/23/2008	4	3.709	4.960	8.656	66	1	176	8028.97024	-1451.771024
3/24/2008	5	4.012	5.233	9.245	72	1	177	7880.77864	-246.578637
3/25/2008	6	3.220	4.148	7.368	62	1	178	7432.52046	-294.220456
3/26/2008	7	2.413	3.213	5.629	39	1	179	4813.59235	-41.852348
3/27/2008	1	4.652	4.080	8.731	59	1	180	8016.85577	-184.355766
3/28/2008	2	5.289	4.197	9.487	59	1	181	8424.46244	201.837555
3/29/2008	3	6.653	4.763	11.416	61	1	182	8019.62944	-173.329444
3/30/2008	4	4.692	5.660	10.352	79	1	183	9794.42912	-774.529117
3/31/2008	5	4.202	5.233	9.436	74	1	184	8481.26891	69.9310291
4/1/2009	6	3.695	4.737	8.431	66	0	185	8346.48719	-522.58719
4/2/2009	7	3.608	4.843	8.451	68	0	186	8585.43138	-354.931375
4/3/2009	1	3.109	4.294	7.398	65	0	187	6518.89428	1301.051918
4/4/2009	2	4.282	5.665	9.947	84	0	188	10189.8437	-287.743657
4/5/2009	3	4.104	5.119	9.223	75	0	189	8374.72077	246.7392313
4/6/2009	4	4.268	4.315	8.580	58	0	190	7486.03567	-797.535666
4/7/2009	5	3.490	4.791	8.281	69	0	191	10684.2842	-1342.88417
4/8/2009	6	3.321	5.170	8.090	69	0	192	11951.0887	-96.9887038
4/9/2009	7	3.818	5.141	8.959	67	0	193	10736.7165	1055.0835
4/10/2009	1	3.494	4.478	7.972	62	0	194	9971.96837	1118.21634
4/11/2009	2	3.582	4.688	8.250	63	0	195	8640.32285	-494.532852
4/12/2009	3	4.401	5.697	10.097	84	0	196	8011.27256	-12.9725619
4/13/2009	4	4.571	6.128	10.699	86	0	197	8523.3713	-1118.1713
4/14/2009	5	4.238	6.634	11.872	91	0	198	10030.5165	-865.516457
4/15/2009	6	5.060	6.423	11.483	86	0	199	10365.8859	-779.985948
4/16/2009	7	4.211	5.443	9.654	80	0	200	8939.70114	-252.001136
4/17/2009	1	3.748	4.690	8.437	60	0	201	9772.85439	-827.854394
4/18/2009	2	3.475	4.398	7.873	57	0	202	8435.82869	-1067.82869
4/19/2009	3	3.423	4.427	7.850	60	0	203	5421.73467	204.685333
4/20/2009	4	3.290	4.008	7.299	53	0	204	6085.16667	646.233336
4/21/2009	5	2.463	3.861	6.325	49	0	205	8035.21115	1451.288847
4/22/2009	6	2.777	3.360	6.677	57	0	206	8336.07867	3089.028333
4/23/2009	7	4.142	5.514	9.656	83	0	207	10758.9584	-406.658366
4/24/2009	1	4.632	5.706	10.338	83	0	208	10071.9383	-636.438321
4/25/2009	2	4.577	5.804	10.381	82	0	209	9457.32255	-1004.232255
4/26/2009	3	4.803	5.744	10.547	79	0	210	9747.05436	-1271.95436
4/27/2009	4	4.022	5.118	9.141	71	0	211	9268.17101	-1866.47101
4/28/2009	5	3.798	4.598	8.394	66	0	212	11869.8988	-1448.7988
4/29/2009	6	3.914	5.275	9.188	78	0	213	10562.0577	-536.457675
4/30/2009	7	3.607	4.312	7.918	63	0	214	8398.5242	-797.334197
5/1/2009	1	4.604	3.170	5.775	39	0	215	8819.49104	-1571.59104
5/2/2009	2	2.894	4.069	6.963	63	0	216	8878.1162	-767.716202
5/3/2009	3	3.977	5.388	9.363	79	0	217	9548.10561	-966.205612
5/4/2009	4	4.327	5.600	9.927	76	0	218	8991.07219	-898.472189
5/5/2009	5	3.813	4.951	8.764	71	0	219	9562.43043	-790.430431
5/6/2009	6	3.046	3.881	6.928	48	0	220	11883.5539	-1748.35391
5/7/2009	7	2.490	3.067	5.557	39	0	221	12104.3185	-1383.01848
5/8/2009	1	2.544	3.631	6.175	48	0	222	12788.1686	-892.866618
5/9/2009	2	2.298	3.079	5.347	39	0	223	12128.9924	-620.49292
5/10/2009	3	2.342	2.840	5.182	34	0	224	11314.8148	-1640.61477
5/11/2009	4	2.088	2.717	4.785	35	0	225	8594.45081	-136.25081
5/12/2009	5	2.226	2.953	5.179	40	0	226	8271.89694	378.269693
5/13/2009	6	2.429	3.601	6.031	51	0	227	8680.38718	-809.38718
5/14/2009	7	2.871	3.919	6.790	57	0	228	7713.73095	-424.230951
5/15/2009	1	3.528	4.626	8.152	65	0	229	7174.86782	-826.467824
5/16/2009	2	3.308	4.076	7.384	59	0	230	8280.45869	-1581.65869
5/17/2009	3	2.602	3.524	6.125	46	0	231	11622.0302	-194.33016
5/18/2009	4	2.606	3.439	6.046	55	0	232	11630.5945	-1270.69448
5/19/2009	5	3.745	4.944	8.689	72	0	233	11516.8228	-1114.12276
5/20/2009	6	3.713	4.844	8.556	65	0	234	11094.039	556.869704
5/21/2009	7	3.067	4.137	7.204	58	0	235	10068.3802	1638.119844
5/22/2009	1	3.480	4.457	7.937	63	0	236	9387.78335	2728.416648
5/23/2009	2	3.818	4.678	8.492	65	0	237	10967.9254	1921.476646
5/24/2009	3	3.159	4.109	7.267	59	0	238	9013.97808	-728.578081
5/25/2009	4	2.109	2.980	5.089	43	0	239	5854.08588	-60.3958778
5/26/2009	5	2.713	3.848	6.650	58	0	240	9902.34533	-2097.64533
5/27/2009	6	3.787	5.004	8.791	72	0	241	11181.0626	-1230.5626
5/28/2009	7	4.038	5.233	9.272	74	0	242	10801.9533	-854.45332
5/29/2009	1	3.804	5.062	8.866	72	0	243	10028.6685	-1234.56848
5/30/2009	2	3.804	5.062	8.866	72	0	244	7070.69776	-123.097757
5/31/2009	3	3.804	5.062	8.866	72	0	245	5774.82498	-199.024984
6/1/2009	4	2.463	3.861	6.325	49	0	246	7003.14482	-805.044919
6/2/2009	5	2.544	3.631	6.175	48	0	247	5882.9482	-516.448203
6/3/2009	6	2.298	3.079	5.347	39	0	248	6190.02097	11.790298
6/4/2009	7	2.342	2.840	5.182	34	0	249	5250.20681	-447.406806
6/5/2009	1	2.894	4.069	6.963	63	0	250	5902.21917	-691.619174
6/6/2009	2	2.748	3.912	6.661	62	0	251	7146.09112	-1388.69112
6/7/2009	3	2.813	3.438	6.251	57	0	252	8183.34308	-1373.04308
6/8/2009	4	3.949	5.197	9.146	71	0	253	9349.05824	-1177.65824
6/9/2009	5	3.813	4.951	8.764	71	0	254	8529.40781	-1124.20781
6/10/2009	6	3.046	3.881	6.928	48	0	255	6787.56859	-620.268585
6/11/2009	7	2.490	3.067	5.557	39	0	256	7860.1824	-1896.4804
6/12/2009	1	2.544	3.631	6.175	48	0			

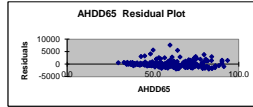
NMU-GLGT Peak Day Regression for Winter 2010

Date	Day	(Mon=1)	Clockout	Bemidji	5	7
Date	Day		DailyMeters	DailyMeters	DailyMetered	AHDD65
12/1/2008	5		3,356	3,986	3,352	57.6
12/2/2008	5		3,743	4,382	6,125	60
12/3/2008	6		3,734	4,448	8,182	65
12/4/2008	7		4,294	4,943	8,227	68
12/5/2008	1		3,070	4,166	7,836	59
12/6/2008	2		4,336	5,096	9,432	67
12/7/2008	3		4,302	4,633	6,335	68
12/8/2008	4		3,070	3,281	6,350	48
12/9/2008	5		2,606	2,706	5,312	33
12/10/2008	6		2,173	2,619	4,726	39
12/15/2008	7		2,627	3,080	5,707	41
12/16/2008	1		2,367	2,835	5,202	36
12/17/2008	2		2,914	3,553	6,367	45
12/18/2008	3		3,067	3,477	6,544	47
12/19/2008	4		2,692	2,836	5,528	39
12/20/2008	5		2,792	3,261	6,023	38
12/21/2008	6		2,683	3,096	5,779	47
12/22/2008	7		2,498	2,858	5,356	37
12/23/2008	1		2,677	3,081	5,473	39
12/24/2008	2		2,677	2,964	5,641	42
12/25/2008	3		3,113	3,460	6,033	49
12/26/2008	4		2,793	3,168	5,961	45
12/27/2008	5		2,547	3,074	5,621	39
12/28/2008	6		2,708	3,023	5,731	41
12/29/2008	7		2,485	2,822	5,307	38
12/30/2008	1		2,441	2,718	5,159	37
12/31/2008	2		2,877	3,196	6,873	41
1/1/2009	3		3,016	3,512	6,528	47
1/2/2009	4		2,856	3,149	6,005	45
1/3/2009	5		2,528	3,123	6,431	35
1/4/2009	6		2,236	2,499	4,735	30
1/5/2009	7		2,398	2,825	5,215	37
1/6/2009	1		1,629	3,159	6,758	41
1/7/2009	2		3,175	4,109	7,284	48
1/8/2009	3		3,478	5,780	9,256	52
1/9/2009	4		3,906	6,164	10,070	60
1/10/2009	5		3,346	5,117	8,463	54
1/11/2009	6		3,565	6,866	10,530	67
1/12/2009	7		4,814	8,732	13,546	75
1/13/2009	1		4,370	5,770	10,140	70
1/14/2009	2		4,223	6,103	10,326	68
1/15/2009	3		4,677	6,061	10,738	70
1/16/2009	4		4,319	4,970	9,289	69
1/17/2009	5		3,351	4,162	8,763	55
1/18/2009	6		3,557	4,206	7,761	52
1/19/2009	7		4,205	4,601	8,806	66
1/20/2009	1		3,498	3,171	6,669	59
1/21/2009	2		3,147	3,221	6,368	49
1/22/2009	3		3,088	3,621	6,109	48
1/23/2009	4		3,333	4,076	7,409	56
1/24/2009	5		3,855	4,493	8,348	57
1/25/2009	6		3,614	4,116	7,730	60
1/26/2009	7		2,950	3,462	6,412	43
1/27/2009	1		3,389	5,347	9,736	64
1/28/2009	2		4,221	5,014	8,236	73
1/29/2009	3		4,255	5,106	9,360	67
1/30/2009	4		4,238	4,998	9,236	71
1/31/2009	5		4,262	4,845	8,430	64
2/1/2009	6		4,699	5,319	10,018	74
2/2/2009	7		4,764	5,777	10,541	78
2/3/2009	1		5,676	7,277	12,953	90
2/4/2009	2		5,889	8,353	14,242	90
2/5/2009	3		5,308	8,536	14,844	84
2/6/2009	4		4,938	7,819	12,758	75
2/7/2009	5		4,705	7,945	12,650	80
2/8/2009	6		5,147	7,784	12,930	74
2/9/2009	7		4,880	6,593	11,473	79
2/10/2009	1		4,341	5,105	9,445	74
2/11/2009	2		3,793	4,888	8,823	61
2/12/2009	3		3,896	5,211	9,107	69
2/13/2009	4		4,363	6,430	10,793	72
2/14/2009	5		4,524	6,809	11,433	74
2/15/2009	6		4,316	5,728	10,042	64
2/16/2009	7		3,815	4,315	8,130	59
2/17/2009	1		4,039	4,570	8,609	60
2/18/2009	2		3,628	4,330	7,958	65
2/19/2009	3		3,076	3,600	6,676	45
2/20/2009	4		2,490	3,031	5,521	42
2/21/2009	5		2,726	3,539	6,265	41
2/22/2009	6		3,104	3,715	6,815	52
2/23/2009	7		3,514	3,950	7,464	51
2/24/2009	1		3,531	3,756	7,287	49
2/25/2009	2		3,476	3,416	6,367	46
2/26/2009	3		2,847	3,436	6,283	44
2/27/2009	4		2,687	3,245	5,932	43
2/28/2009	5		2,730	3,225	5,955	43
2/29/2009	6		3,143	3,839	6,882	56
2/30/2009	7		3,386	4,216	6,102	58
3/1/2009	1		3,420	4,878	8,299	63
3/2/2009	2		3,371	4,688	8,059	56
3/3/2009	3		3,733	5,807	9,536	69
3/4/2009	4		3,698	6,321	10,019	62
3/5/2009	5		4,301	5,170	9,470	71
3/6/2009	6		4,223	5,467	9,694	74
3/7/2009	7		4,300	6,280	10,580	73
3/8/2009	1		3,239	4,344	7,583	60
3/9/2009	2		3,477	4,466	8,223	63
3/10/2009	3		3,413	3,976	7,390	57
3/11/2009	4		3,986	5,023	8,130	69
3/12/2009	5		4,088	6,150	10,238	72
3/13/2009	6		3,290	5,274	8,564	60
3/14/2009	7		2,968	5,506	8,450	54
3/15/2009	1		2,873	3,768	6,641	49
3/16/2009	2		4,719	3,541	6,260	48
3/17/2009	3		2,845	3,601	6,246	49
3/18/2009	4		2,282	3,385	5,666	41
3/19/2009	5		2,186	2,978	5,144	37
3/20/2009	6		3,129	4,265	7,380	52
3/21/2009	7		3,264	4,216	7,480	65
3/22/2009	1		3,114	3,744	6,658	56
3/23/2009	2		4,749	3,566	6,315	47
3/24/2009	3		2,829	3,732	6,561	45
3/25/2009	4		3,367	4,217	7,584	51
3/26/2009	5		3,829	4,095	7,924	55
3/27/2009	6		2,914	3,894	6,808	49
3/28/2009	7		2,941	3,872	6,815	48
3/29/2009	1		3,643	4,525	8,168	59
3/30/2009	2		4,115	5,353	9,508	73
3/31/2009	3		3,949	6,630	9,979	70
4/1/2009	4		3,579	6,527	10,106	54
4/2/2009	5		2,730	5,962	12,095	50
4/3/2009	6		2,360	3,738	6,086	43
4/4/2009	7		2,098	3,165	5,263	35
4/5/2009	1		2,010	2,963	4,963	36
4/6/2009	2		2,533	3,375	5,908	43
4/7/2009	3		2,796	3,606	6,372	48
4/8/2009	4		2,595	3,327	5,922	43
4/9/2009	5		2,715	3,627	6,341	47
4/10/2009	6		2,713	3,737	6,450	53
4/11/2009	7		3,240	4,347	7,587	56
4/12/2009	1		3,326	5,509	8,835	70
4/13/2009	2		4,286	4,679	7,265	65
4/14/2009	3		4,207	5,518	8,025	60
4/15/2009	4		4,106	6,779	10,885	69
4/16/2009	5		4,386	8,026	13,362	81
4/17/2009	6		5,135	8,140	13,275	84
4/18/2009	7		4,925	7,803	12,727	81
4/19/2009	1		4,655	6,937	11,593	73
4/20/2009	2		4,508	6,591	11,100	74
4/21/2009	3		4,949	7,905	12,854	82
4/22/2009	4		4,480	6,661	11,141	73
4/23/2009	5		3,449	6,262	9,711	62
4/24/2009	6		3,438	4,486	7,924	50
4/25/2009	7		2,721	3,675	6,492	49
4/26/2009	1		2,253	3,554	5,807	37
4/27/2009	2		5,083	7,668	12,591	76
4/28/2009	3		5,154	8,542	13,666	80
4/29/2009	4		4,519	7,171	11,690	72
4/30/2009	5		3,227	4,223	7,450	56
5/1/2009	6		2,892	3,887	6,779	46
5/2/2009	7		2,623	3,621	6,244	45
5/3/2009	1		2,708	3,497	6,202	43
5/4/2009	2		2,911	4,160	7,070	53
5/5/2009	3		3,424	4,285	7,710	59
5/6/2009	4		3,288	4,168	7,447	51
5/7/2009	5		3,004	4,359	7,363	48
5/8/2009	6		1,855	6,931	11,486	73
5/9/2009	7		2,263	3,972	7,464	64
5/10/2009	1		4,300	10,719	15,019	80
5/11/2009	2		4,497	11,588	16,065	80
5/12/2009	3		3,991	10,585	14,576	84
5/13/2009	4		4,379	6,262	10,840	76
5/14/2009	5		4,426	5,687	10,113	80
5/15/2009	6		2,689	3,644	6,333	54

SUMMARY OUTPUT

Regression Statistics				
Multiple R	0.98930075			
R Square	0.97869289			
Adjusted R Square	0.97620349			
Standard Error	1242.74473			
Observations	287			

ANOVA					
	df	SS	MS	F	Significance F
Regression	1	2.009165065E+10	2.01E+10	13009.36	3E-227
Residual	286	410814246.5	14444.14		
Total	287	2.050269606E+10			



	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%	Lower 95.0%	Upper 95.0%
Intercept	140.804166	1.234448670	114.0536	6.9E-228	138.3736	143.2348	138.3736	143.2348
AHDD65								

RESIDUAL OUTPUT

Observation	df	Actual Through	Residuals
1	1	8115.7698	-761.75892
2	2	8457.83113	-332.831129
3	3	9103.86206	-921.862056
4	4	6988.29125	351.

2/17/2008	2	2,993	4,338	7,331	53
2/18/2008	3	4,202	5,535	9,737	74
2/19/2008	4	4,556	5,933	10,489	81
2/20/2008	5	4,581	5,931	10,513	80
2/21/2008	6	3,761	4,948	8,709	73
2/22/2008	7	3,322	4,309	7,630	57
2/23/2008	1	2,816	3,761	6,577	52
2/24/2008	2	2,714	3,641	6,355	45
2/25/2008	3	2,831	3,877	6,708	49
2/26/2008	4	3,271	4,343	7,614	54
2/27/2008	5	3,214	4,278	7,492	56
2/28/2008	6	2,979	3,649	6,627	56
2/29/2008	7	2,292	2,943	5,235	54
3/1/2008	1	3,174	3,968	7,142	55
12/22/2007	2	3,099	3,673	6,772	50
12/23/2007	3	3,432	4,401	7,833	59
12/24/2007	6	3,890	4,737	8,626	62
12/25/2007	7	3,524	4,322	7,846	59
12/26/2007	1	3,978	5,042	9,020	72
12/27/2007	2	3,737	4,814	8,551	62
12/28/2007	3	3,331	4,493	7,824	61
12/29/2007	4	3,530	4,701	8,231	63
12/30/2007	5	3,637	4,712	8,349	60
12/31/2007	6	4,363	5,540	9,902	75
12/12/2006	7	3,879	4,743	8,621	62
12/13/2006	1	2,707	3,991	6,699	55
12/14/2006	2	3,927	5,425	9,351	78
12/15/2006	3	5,321	6,533	11,854	88
12/16/2006	4	4,741	7,051	11,792	79
12/17/2006	5	4,408	6,682	11,090	74
12/18/2006	6	3,949	5,197	9,146	71
12/19/2006	7	3,457	4,541	7,998	59
12/20/2006	1	3,814	4,862	8,676	70
12/21/2006	2	4,405	5,626	10,031	81
12/22/2006	3	4,224	5,362	9,586	77
12/23/2006	4	3,709	4,860	8,569	66
12/24/2006	5	4,012	5,233	9,245	72
12/25/2006	6	3,220	4,148	7,368	62
12/26/2006	7	3,413	3,213	6,626	39
12/27/2006	1	4,652	4,080	8,731	59
12/28/2006	2	4,539	4,197	8,737	59
12/29/2006	3	6,653	4,763	11,416	61
12/30/2006	4	4,692	5,660	10,352	79
12/31/2006	5	4,202	5,233	9,436	74
1/1/2007	6	3,695	4,737	8,431	66
1/2/2007	7	3,608	4,843	8,451	68
1/3/2007	1	3,109	4,294	7,388	65
1/4/2007	2	4,282	5,665	9,947	84
1/5/2007	3	4,104	5,119	9,223	75
1/6/2007	4	3,268	4,315	7,583	58
1/7/2007	5	3,490	4,791	8,281	69
1/8/2007	6	3,321	5,170	8,593	69
1/9/2007	7	3,818	5,141	8,959	67
1/10/2007	1	3,494	4,478	7,972	62
1/11/2007	2	3,582	4,688	8,270	63
1/12/2007	3	4,401	5,697	10,097	84
1/13/2007	4	4,571	6,128	10,699	86
1/14/2007	5	4,238	6,034	11,272	91
1/15/2007	6	5,060	6,423	11,483	86
1/16/2007	7	4,211	5,443	9,654	80
1/17/2007	1	3,748	4,690	8,437	60
1/18/2007	2	3,475	4,398	7,873	57
1/19/2007	3	3,423	4,427	7,850	60
1/20/2007	4	3,290	4,008	7,298	53
1/21/2007	5	2,463	3,861	6,325	49
1/22/2007	6	2,777	3,360	6,137	57
1/23/2007	7	4,142	5,514	9,656	83
1/24/2007	1	4,632	5,706	10,338	83
1/25/2007	2	4,577	5,804	10,381	82
1/26/2007	3	4,803	5,744	10,547	79
1/27/2007	4	4,022	5,118	9,141	71
1/28/2007	5	3,798	4,598	8,394	66
1/29/2007	6	3,914	5,275	9,188	78
1/30/2007	7	3,607	4,312	7,918	63
1/31/2007	1	3,604	3,170	6,775	39
2/1/2007	2	2,894	4,069	6,963	63
2/2/2007	3	3,977	5,388	9,365	79
2/3/2007	4	4,327	5,600	9,927	76
2/4/2007	5	3,813	4,951	8,764	71
2/5/2007	6	3,046	3,881	6,928	48
2/6/2007	7	2,490	3,067	5,557	39
2/7/2007	1	2,544	3,631	6,175	48
2/8/2007	2	2,298	3,079	5,347	39
2/9/2007	3	2,342	2,840	5,182	34
2/10/2007	4	2,088	2,717	4,785	35
2/11/2007	5	2,226	2,953	5,179	40
2/12/2007	6	2,429	3,601	6,031	51
2/13/2007	7	2,871	3,919	6,790	57
2/14/2007	1	3,526	4,626	8,152	65
2/15/2007	2	3,308	4,076	7,384	59
2/16/2007	3	2,602	3,524	6,125	46
2/17/2007	4	2,606	3,439	6,046	55
2/18/2007	5	3,745	4,944	8,689	72
2/19/2007	6	3,713	4,844	8,558	65
2/20/2007	7	3,067	4,137	7,204	58
2/21/2007	1	3,480	4,457	7,937	63
2/22/2007	2	3,816	4,678	8,492	65
2/23/2007	3	3,159	4,109	7,267	59
2/24/2007	4	2,109	2,980	5,089	43
2/25/2007	5	2,713	3,848	6,561	58
2/26/2007	6	3,787	5,004	8,791	72
2/27/2007	7	4,038	5,233	9,272	74
2/28/2007	1	3,904	5,062	8,966	72
2/29/2007	2	4,408	5,535	9,943	81
2/30/2007	3	4,581	5,931	10,513	80
3/1/2007	4	3,761	4,948	8,709	73
3/2/2007	5	3,322	4,309	7,630	57
3/3/2007	6	2,816	3,761	6,577	52
3/4/2007	7	2,714	3,641	6,355	45
3/5/2007	1	2,831	3,877	6,708	49
3/6/2007	2	3,271	4,343	7,614	54
3/7/2007	3	3,214	4,278	7,492	56
3/8/2007	4	2,979	3,649	6,627	56
3/9/2007	5	2,292	2,943	5,235	54
3/10/2007	6	3,174	3,968	7,142	55
3/11/2007	7	3,099	3,673	6,772	50
3/12/2007	1	3,432	4,401	7,833	59
3/13/2007	2	3,890	4,737	8,626	62
3/14/2007	3	3,524	4,322	7,846	59
3/15/2007	4	3,978	5,042	9,020	72
3/16/2007	5	3,737	4,814	8,551	62
3/17/2007	6	3,331	4,493	7,824	61
3/18/2007	7	3,530	4,701	8,231	63
3/19/2007	1	3,637	4,712	8,349	60
3/20/2007	2	4,363	5,540	9,902	75
3/21/2007	3	3,879	4,743	8,621	62
3/22/2007	4	2,707	3,991	6,699	55
3/23/2007	5	3,927	5,425	9,351	78
3/24/2007	6	5,321	6,533	11,854	88
3/25/2007	7	4,741	7,051	11,792	79
3/26/2007	1	4,408	6,682	11,090	74
3/27/2007	2	3,949	5,197	9,146	71
3/28/2007	3	3,457	4,541	7,998	59
3/29/2007	4	3,814	4,862	8,676	70
3/30/2007	5	4,405	5,626	10,031	81
3/31/2007	6	4,224	5,362	9,586	77
4/1/2007	7	3,709	4,860	8,569	66
4/2/2007	1	4,012	5,233	9,245	72
4/3/2007	2	3,220	4,148	7,368	62
4/4/2007	3	3,413	3,213	6,626	39
4/5/2007	4	4,652	4,080	8,731	59
4/6/2007	5	4,539	4,197	8,737	59
4/7/2007	6	6,653	4,763	11,416	61
4/8/2007	7	4,692	5,660	10,352	79
4/9/2007	1	4,202	5,233	9,436	74
4/10/2007	2	3,695	4,737	8,431	66
4/11/2007	3	3,608	4,843	8,451	68
4/12/2007	4	3,109	4,294	7,388	65
4/13/2007	5	4,282	5,665	9,947	84
4/14/2007	6	4,104	5,119	9,223	75
4/15/2007	7	3,268	4,315	7,583	58
4/16/2007	1	3,490	4,791	8,281	69
4/17/2007	2	3,321	5,170	8,593	69
4/18/2007	3	3,818	5,141	8,959	67
4/19/2007	4	3,494	4,478	7,972	62
4/20/2007	5	3,582	4,688	8,270	63
4/21/2007	6	4,401	5,697	10,097	84
4/22/2007	7	4,571	6,128	10,699	86
4/23/2007	1	4,238	6,034	11,272	91
4/24/2007	2	5,060	6,423	11,483	86
4/25/2007	3	4,211	5,443	9,654	80
4/26/2007	4	3,748	4,690	8,437	60
4/27/2007	5	3,475	4,398	7,873	57
4/28/2007	6	3,423	4,427	7,850	60
4/29/2007	7	3,290	4,008	7,298	53
4/30/2007	1	2,463	3,861	6,325	49
5/1/2007	2	2,777	3,360	6,137	57
5/2/2007	3	4,142	5,514	9,656	83
5/3/2007	4	4,632	5,706	10,338	83
5/4/2007	5	4,577	5,804	10,381	82
5/5/2007	6	4,803	5,744	10,547	79
5/6/2007	7	4,022	5,118	9,141	71
5/7/2007	1	3,798	4,598	8,394	66
5/8/2007	2	3,914	5,275	9,188	78
5/9/2007	3	3,607	4,312	7,918	63
5/10/2007	4	3,604	3,170	6,775	39
5/11/2007	5	2,894	4,069	6,963	63
5/12/2007	6	3,977	5,388	9,365	79
5/13/2007	7	4,327	5,600	9,927	76
5/14/2007	1	3,813	4,951	8,764	71
5/15/2007	2	3,046	3,881	6,928	48
5/16/2007	3	2,490	3,067	5,557	39
5/17/2007	4	2,544	3,631	6,175	48
5/18/2007	5	2,298	3,079	5,347	39
5/19/2007	6	2,342	2,840	5,182	34
5/20/2007	7	2,088	2,717	4,785	35
5/21/2007	1	2,226	2,953	5,179	40
5/22/2007	2	2,429	3,601	6,031	51
5/23/2007	3	2,871	3,919	6,790	57
5/24/2007	4	3,526	4,626	8,152	65
5/25/2007	5	3,308	4,076	7,384	59
5/26/2007	6	2,602	3,524	6,125	46
5/27/2007	7	2,606	3,439	6,046	55
5/28/2007	1	3,745	4,944	8,689	72
5/29/2007	2	3,713	4,844	8,558	65
5/30/2007	3	3,067	4,137	7,204	58
5/31/2007	4	3,480	4,457	7,937	63
6/1/2007	5	3,816	4,678	8,492	65
6/2/2007	6	3,159	4,109	7,267	59

MMU-GLGT Peak Day Regression for Winter 2010

Date	(Mon)-1	Closest	Bemidji	Total	HDDW60
12/1/2006	5	3.256	3.096	3.156	46.4
12/2/2006	5	3.743	4.382	8.125	51
12/3/2006	6	3.734	4.448	8.182	55
12/4/2006	7	4.234	4.943	9.177	58
12/5/2006	1	3.670	4.166	7.836	50
12/6/2006	2	4.336	5.096	9.432	58
12/7/2006	3	4.302	4.833	9.135	58
12/8/2006	4	3.070	3.281	6.351	39
12/9/2006	5	2.602	2.706	5.308	39
12/10/2006	6	2.173	2.619	4.792	31
12/11/2006	7	2.627	3.080	5.707	33
12/12/2006	1	2.367	2.835	5.202	29
12/13/2006	2	2.814	3.553	6.367	37
12/14/2006	3	3.097	3.477	6.574	38
12/15/2006	4	2.692	2.836	5.528	31
12/16/2006	5	2.762	3.281	6.043	39
12/17/2006	6	2.683	3.096	5.779	39
12/18/2006	7	2.498	2.858	5.356	30
12/19/2006	1	2.692	3.081	5.773	32
12/20/2006	2	2.677	2.964	5.641	34
12/21/2006	3	3.113	3.490	6.603	41
12/22/2006	4	2.793	3.168	5.961	37
12/23/2006	5	2.547	3.074	5.621	31
12/24/2006	6	2.708	3.023	5.731	33
12/25/2006	7	2.485	2.822	5.307	30
12/26/2006	1	2.441	2.718	5.159	30
12/27/2006	2	2.877	3.196	6.073	33
1/1/2007	3	3.016	3.512	6.528	39
1/2/2007	4	2.866	3.148	6.014	37
1/3/2007	5	2.508	3.123	5.631	28
1/4/2007	6	2.236	2.499	4.735	23
1/5/2007	7	1.920	2.825	4.745	29
1/6/2007	1	2.509	3.159	5.668	33
1/7/2007	2	3.175	4.109	7.284	37
1/8/2007	3	3.476	5.780	9.256	43
1/9/2007	4	3.306	6.164	10.070	51
1/10/2007	5	3.346	5.117	8.463	46
1/11/2007	6	3.565	6.966	10.530	48
1/12/2007	7	4.814	8.132	12.946	55
1/13/2007	1	4.370	5.770	10.140	61
1/14/2007	2	4.223	6.103	10.326	58
1/15/2007	3	4.677	6.061	10.738	61
1/16/2007	4	4.319	4.970	9.289	60
1/17/2007	5	3.587	4.182	7.769	46
1/18/2007	6	3.057	4.205	7.261	44
1/19/2007	7	4.205	4.601	8.806	56
1/20/2007	1	3.408	3.711	7.119	45
1/21/2007	2	3.147	3.221	6.368	41
1/22/2007	3	3.088	3.621	6.709	40
1/23/2007	4	3.333	4.076	7.409	47
1/24/2007	5	3.850	4.493	8.343	48
1/25/2007	6	3.614	4.116	7.730	51
1/26/2007	7	2.950	3.462	6.412	35
1/27/2007	1	4.389	5.247	9.636	55
1/28/2007	2	4.224	5.014	9.238	63
1/29/2007	3	4.255	5.106	9.361	67
1/30/2007	4	4.238	4.928	9.166	61
1/31/2007	5	3.985	4.845	8.830	55
2/1/2007	6	4.659	5.519	10.178	63
2/2/2007	7	4.764	5.777	10.541	67
2/3/2007	1	5.676	7.277	12.953	79
2/4/2007	2	4.689	6.353	11.042	61
2/5/2007	3	5.308	9.536	14.844	74
2/6/2007	4	4.538	7.819	12.357	65
2/7/2007	5	4.705	7.945	12.650	70
2/8/2007	6	5.147	7.794	12.940	68
2/9/2007	7	4.850	6.593	11.443	67
2/10/2007	1	4.341	5.105	9.446	64
2/11/2007	2	3.935	4.888	8.823	61
2/12/2007	3	3.896	5.211	9.107	59
2/13/2007	4	4.363	6.430	10.793	62
2/14/2007	5	4.524	6.929	11.453	64
2/15/2007	6	4.316	5.726	10.042	54
2/16/2007	7	3.815	4.315	8.130	60
2/17/2007	1	4.039	4.570	8.609	51
2/18/2007	2	3.628	4.330	7.958	55
2/19/2007	3	3.076	3.600	6.676	37
2/20/2007	4	2.490	3.031	5.521	35
2/21/2007	5	3.285	3.539	6.824	40
2/22/2007	6	3.104	3.715	6.819	43
2/23/2007	7	3.514	3.950	7.464	43
2/24/2007	1	3.631	3.756	7.387	41
2/25/2007	2	2.941	3.416	6.357	38
2/26/2007	3	2.847	3.438	6.285	36
2/27/2007	4	2.687	3.245	5.932	36
2/28/2007	5	2.730	3.225	5.955	35
2/29/2007	6	3.143	3.839	6.982	47
12/1/2007	7	3.386	4.216	7.602	49
12/2/2007	1	3.450	4.878	8.328	54
12/3/2007	2	3.371	4.688	8.059	47
12/4/2007	3	3.731	5.807	9.538	58
12/5/2007	4	3.698	6.521	10.219	63
12/6/2007	5	4.301	5.170	9.470	61
12/7/2007	6	4.237	5.457	9.694	64
12/8/2007	7	4.300	6.280	10.580	63
12/9/2007	1	3.229	4.344	7.573	51
12/10/2007	2	3.127	4.496	7.623	52
12/11/2007	3	3.413	3.976	7.389	48
12/12/2007	4	3.986	5.033	9.019	62
12/13/2007	5	4.080	6.150	10.230	63
12/14/2007	6	3.290	5.274	8.564	51
12/15/2007	7	2.986	5.026	8.012	46
12/16/2007	1	2.873	3.768	6.641	41
12/17/2007	2	2.719	3.541	6.260	40
12/18/2007	3	2.645	3.601	6.246	41
12/19/2007	4	3.225	3.385	6.610	33
12/20/2007	5	1.162	2.879	4.041	29
12/21/2007	6	1.125	4.255	7.380	44
12/22/2007	7	2.964	4.216	7.180	46
12/23/2007	1	3.114	3.744	6.858	47
12/24/2007	2	2.749	3.566	6.315	39
12/25/2007	3	2.429	3.732	6.161	37
12/26/2007	4	3.367	4.217	7.584	43
12/27/2007	5	3.829	4.095	7.924	46
12/28/2007	6	2.914	3.894	6.808	41
12/29/2007	7	2.841	3.872	6.713	40
12/30/2007	1	3.643	4.525	8.168	50
1/1/2008	2	4.115	5.393	9.508	64
1/2/2008	3	3.949	6.530	10.479	60
1/3/2008	4	3.579	6.527	10.106	45
1/4/2008	5	2.373	5.992	8.365	42
1/5/2008	6	2.360	3.738	6.098	35
1/6/2008	7	2.098	3.165	5.263	29
1/7/2008	1	2.010	2.963	4.973	29
1/8/2008	2	2.533	3.375	5.908	35
1/9/2008	3	2.766	3.606	6.372	40
1/10/2008	4	2.955	3.327	6.282	39
1/11/2008	5	2.715	3.627	6.341	38
1/12/2008	6	2.713	3.737	6.450	45
1/13/2008	7	3.240	4.347	7.587	48
1/14/2008	1	3.326	5.039	8.365	60
1/15/2008	2	2.986	4.879	7.865	55
1/16/2008	3	3.507	5.518	9.025	51
1/17/2008	4	4.106	6.779	10.885	59
1/18/2008	5	3.366	6.026	9.392	71
1/19/2008	6	5.135	8.140	13.275	73
1/20/2008	7	4.625	7.803	12.427	71
1/21/2008	1	3.655	6.937	10.593	63
1/22/2008	2	4.508	6.591	11.100	64
1/23/2008	3	4.949	7.905	12.854	71
1/24/2008	4	4.480	6.661	11.141	63
1/25/2008	5	3.449	6.262	9.711	63
1/26/2008	6	3.438	4.486	7.924	47
1/27/2008	7	2.727	3.675	6.402	41
1/28/2008	1	2.263	3.554	5.817	29
1/29/2008	2	5.063	7.856	12.919	67
1/30/2008	3	5.154	8.542	13.696	79
1/31/2008	4	4.519	7.171	11.690	62
2/1/2008	5	3.227	4.223	7.450	47
2/2/2008	6	2.892	3.887	6.779	39
2/3/2008	7	2.623	3.621	6.244	37
2/4/2008	1	2.706	3.497	6.203	35
2/5/2008	2	4.211	4.160	8.371	45
2/6/2008	3	3.624	4.295	7.919	40
2/7/2008	4	3.280	4.168	7.447	43
2/8/2008	5	3.024	4.359	7.383	41
2/9/2008	6	4.505	6.931	11.436	64
2/10/2008	7	5.253	9.372	14.624	83
2/11/2008	1	4.330	10.719	15.049	70
2/12/2008	2	4.497	11.568	16.065	51
2/13/2008	3	3.991	10.586	14.576	55
2/14/2008	4	4.379	6.262	10.640	65
2/15/2008	5	4.268	5.687	9.955	70
2/16/2008	6	2.689	3.644	6.333	45
2/17/2008	7	2.923	4.338	7.261	45
2/18/2008	1	4.422	5.535	9.957	65
2/19/2008	2	4.556	5.933	10.489	70
2/20/2008	3	4.581	5.931	10.512	70
2/21/2008	4	3.761	4.948	8.709	63
2/22/2008	5	3.232	4.309	7.540	49
2/23/2008	6	2.626	6.761	9.387	44
2/24/2008	7	2.714	6.941	9.655	37
2/25/2008	1	2.831	8.077	10.908	40
2/26/2008	2	3.271	6.542	9.813	46
2/27/2008	3	3.214	4.278	7.492	48

SUMMARY OUTPUT

Regression Statistics	
Multiple R	0.8176647
Adjusted R Square	0.79151627
R Square	0.70209203
Standard Error	1231.8901
Observations	287

ANOVA					
	df	SS	MS	F	Significance F
Regression	1	5659307.4	5659307.4	9.214708	0.0026
Residual	285	4071916.1	14287.44		1.36E-71
Total	286	9731223.5			

	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%
Intercept	1.061799	306.4917	3.4487	0.0006	464.1991	1659.396
HDDW60	145.0754	5.8131	24.9656	0.0000	133.6296	156.5212

RESIDUAL OUTPUT

Observation	Actual Values	Residuals
1	8114.9198	752.431861
2	8471.88824	-348.888239
3	9040.44824	-863.448242
4	8640.17024	-303.170237
5	8298.92179	-462.921732
6	9485.10061	-57.100613
7	9511.71869	-378.238686
8	8727.16102	-377.017021
9	4615.87278	486.2650212

2/28/2008	6	2,979	3,649	6,627	47	153	7557.80144	-487.40144
2/29/2008	7	3,292	4,243	7,534	46	154	8343.22861	-633.05861
12/1/2008	1	3,174	3,968	7,142	46	155	7282.63648	164.56348
12/2/2008	2	3,099	3,673	6,772	42	156	6972.72556	390.2142864
12/3/2008	3	3,432	4,461	7,893	40	157	10328.47199	1157.72092
12/4/2008	6	3,890	4,737	8,626	52	158	13121.02035	1503.396485
12/5/2008	7	3,524	4,222	7,746	50	159	11262.3472	3916.35773
12/6/2008	1	3,978	5,042	9,020	62	160	8447.33784	7617.962165
12/7/2008	2	3,737	4,814	8,551	53	161	9085.90005	5492.494963
12/8/2008	3	3,331	4,463	7,794	52	162	10513.79332	126.008119
12/9/2008	4	3,530	4,701	8,231	54	163	11233.894	-1121.19398
12/10/2008	5	3,637	4,712	8,349	51	164	7016.36954	-1263.16954
12/11/2008	6	4,363	5,540	9,902	65	165	7554.73135	-223.731347
12/12/2008	7	3,879	4,743	8,621	53	166	10432.3384	-690.83882
12/13/2008	1	2,707	3,891	6,598	46	167	11291.1528	-802.450812
12/14/2008	2	3,927	5,425	9,351	70	168	11180.8678	-668.267785
12/15/2008	3	3,521	4,533	8,054	77	169	10201.3714	-1491.97143
12/16/2008	4	4,741	7,051	11,792	69	170	8220.12343	-589.823431
12/17/2008	5	4,408	6,682	11,090	64	171	7465.60089	1911.096107
12/18/2008	6	3,949	5,197	9,146	62	172	6464.12077	3181.07426
12/19/2008	7	3,457	4,541	7,998	50	173	6880.57055	4027.020446
12/20/2008	1	3,814	4,892	8,706	60	174	7093.80794	2118.892063
12/21/2008	2	4,405	5,626	10,031	70	175	7968.58899	-476.188989
12/22/2008	3	4,224	5,362	9,586	66	176	7899.7708	-1272.7708
12/23/2008	4	3,708	4,950	8,658	57	177	7732.08046	-97.880464
12/24/2008	5	4,012	5,233	9,245	63	178	7669.01841	-526.718407
12/25/2008	6	3,220	4,148	7,368	53	179	7103.22605	-331.526053
12/26/2008	7	2,413	3,213	5,626	32	180	8278.43284	-445.92839
12/27/2008	1	4,652	4,080	8,731	50	181	8681.69083	-55.390828
12/28/2008	2	5,282	4,197	9,480	50	182	8305.39117	-459.091817
12/29/2008	3	6,653	4,763	11,416	52	183	10076.1898	-1056.28978
12/30/2008	4	4,682	5,680	10,362	69	184	8984.22289	-253.02289
12/31/2008	5	4,202	5,233	9,436	64	185	8644.92801	-821.028013
1/1/2009	6	3,695	4,737	8,431	57	186	8918.94286	-688.442864
1/2/2009	7	3,608	4,843	8,451	59	187	9833.21716	-163.311763
1/3/2009	1	3,094	4,294	7,388	55	188	10486.5203	-594.402277
1/4/2009	2	4,682	5,680	10,362	69	189	8682.54579	-611.545792
1/5/2009	3	4,104	5,119	9,223	65	190	7783.90753	-1085.40753
1/6/2009	4	3,266	4,315	7,581	50	191	11173.7676	-182.26758
1/7/2009	5	3,490	4,791	8,281	59	192	12263.8777	-399.377046
1/8/2009	6	3,921	5,170	9,090	61	193	11143.2358	648.5841976
1/9/2009	7	3,818	5,141	8,959	58	194	10389.8864	700.538864
1/10/2009	1	3,494	4,478	7,972	53	195	10021.4833	-875.793251
1/11/2009	2	3,582	4,688	8,250	54	196	8269.77827	-271.478274
1/12/2009	3	4,401	5,697	10,097	74	197	8933.12971	-1333.93297
1/13/2009	4	4,571	6,128	10,699	76	198	11248.7349	-1217.734927
1/14/2009	5	5,238	6,624	11,872	80	199	10884.6443	-1088.74427
1/15/2009	6	5,060	6,423	11,483	75	200	9349.61715	-691.917149
1/16/2009	7	4,211	5,443	9,654	70	201	10102.2008	-904.890847
1/17/2009	1	3,748	4,690	8,437	51	202	8715.80189	-1342.80189
1/18/2009	2	3,475	4,398	7,873	49	203	5673.93133	-47.7313291
1/19/2009	3	3,423	4,427	7,850	51	204	8374.02864	307.3710277
1/20/2009	4	3,260	4,008	7,269	45	205	8203.50892	1192.91908
1/21/2009	5	2,463	3,861	6,322	41	206	8577.37101	294.52899
1/22/2009	6	2,777	3,900	6,677	48	207	11062.89803	715.598707
1/23/2009	7	4,142	5,514	9,656	72	208	10370.5547	-934.554789
1/24/2009	1	4,632	5,706	10,338	72	209	9333.72172	-682.621719
1/25/2009	2	4,577	5,804	10,381	71	210	9568.50539	-1093.49339
1/26/2009	3	4,803	5,744	10,547	68	211	9102.70444	-1691.00444
1/27/2009	4	4,022	5,118	9,141	61	212	11703.0054	-1287.8054
1/28/2009	5	3,798	4,596	8,394	56	213	10516.7167	-491.11683
1/29/2009	6	3,914	5,275	9,189	67	214	8262.30235	-693.100348
1/30/2009	7	3,607	4,312	7,918	54	215	9656.75689	-1354.85689
1/31/2009	1	2,804	3,170	5,975	32	216	9866.03889	-754.63889
2/1/2009	2	2,884	4,089	6,963	55	217	9512.07053	-1195.17053
2/2/2009	3	3,977	5,386	9,363	69	218	8795.27446	-802.874458
2/3/2009	4	4,327	5,600	9,927	67	219	8963.45183	-693.451831
2/4/2009	5	3,813	4,951	8,764	61	220	11742.6218	-1622.32185
2/5/2009	6	3,046	3,881	6,928	41	221	12086.2154	-1383.91538
2/6/2009	7	2,490	3,067	5,557	31	222	12624.8149	-789.318887
2/7/2009	1	2,544	3,631	6,175	39	223	12015.6727	-509.572739
2/8/2009	2	2,268	3,079	5,347	32	224	11710.1634	-1495.86343
2/9/2009	3	2,342	2,840	5,182	27	225	8403.66883	54.5316892
2/10/2009	4	2,068	2,717	4,785	27	226	8109.38474	-215.784738
2/11/2009	5	2,226	2,963	5,179	32	227	8926.75905	-630.759052
2/12/2009	6	2,429	3,601	6,031	43	228	7527.65367	-238.153672
2/13/2009	7	2,871	3,919	6,790	48	229	7003.68886	-715.18886
2/14/2009	1	3,528	4,626	8,151	56	230	8093.94516	-1396.14516
2/15/2009	2	3,308	4,076	7,384	51	231	11547.3315	-1869.63154
2/16/2009	3	2,602	3,524	6,126	38	232	11511.6209	-1151.72094
2/17/2009	4	2,606	3,439	6,046	46	233	11329.1721	-928.472138
2/18/2009	5	3,745	4,844	8,589	62	234	10988.1845	652.8954505
2/19/2009	6	3,713	4,844	8,556	56	235	9948.52708	1757.972021
2/20/2009	7	3,067	4,137	7,204	49	236	9204.03288	2912.167021
2/21/2009	1	3,480	4,467	7,947	54	237	11806.2932	2083.174788
2/22/2009	2	3,816	4,676	8,492	56	238	8963.19915	-577.799149
2/23/2009	3	3,159	4,109	7,267	50	239	5662.22011	1111.478296
2/24/2009	4	2,109	2,980	5,089	35	240	8986.79772	-2002.39772
2/25/2009	5	2,713	3,948	6,660	49	241	11027.1318	-1076.63183
2/26/2009	6	3,787	5,004	8,791	62	242	10767.2585	-819.76849
2/27/2009	7	4,039	5,233	9,272	65	243	9888.63635	-1099.63635
2/28/2009	1	3,904	5,082	8,986	62	244	6976.23919	-28.6391206
						245	5561.18374	14.61626488
						246	6776.761	-678.661
						247	5661.16536	-293.665347
						248	4965.36399	235.830139
						249	5016.18449	-213.384487
						250	5682.7684	-472.168401
						251	7237.48711	-1187.98711
						252	7918.89501	-1164.89501
						253	9255.13836	-1083.73836
						254	8412.83478	-1007.73478
						255	6595.49528	-448.195278
						256	7765.70333	-1702.00333
						257	10103.6228	-1384.62284
						258	9003.14895	-626.848951
						259	8172.89117	-948.391167
						260	8846.54653	-352.646529
						261	9172.8388	-397.138799
						262	8328.5606	396.738026
						263	6169.53786	2947.562138
						264	8186.64279	-792.342786
						265	10103.2553	-1292.15526
						266	10507.0707	-838.510686
						267	10107.0295	-863.302647
						267	10262.9804	-1139.1804
						267	10348.3764	-1222.27636
						267	10105.8771	-960.427127

MMU-GLGT Peak Dev Regression for Winter 2010

Date	(Mon)-1	Closest	Bemids	Total	13	40
Date	Day	DailyMetres	DailyMetres	DailyMetres	HDDW50	HDDW55-1
12/1/2006	5	3.257	3.896	5.656	46.6	47.5
12/2/2006	5	3.743	4.382	6.125	51	43.6
12/3/2006	6	3.734	4.448	6.162	56	45.3
12/4/2006	7	4.234	4.843	6.527	58	49.9
12/5/2006	1	3.670	4.166	6.836	50	53.2
12/6/2006	2	4.336	5.049	6.432	58	44.4
12/7/2006	3	4.302	4.833	6.135	58	52.7
12/8/2006	4	3.070	3.281	6.350	39	53.2
12/9/2006	5	2.657	2.706	6.312	34.0	54.9
12/10/2006	6	2.173	2.619	4.752	31	20.9
12/11/2006	7	2.627	3.080	5.707	23.1	23.1
12/12/2006	1	2.367	2.835	5.202	29	23.8
12/13/2006	2	2.814	3.553	6.367	37	23.5
12/14/2006	3	3.097	3.477	6.544	38	31.7
12/15/2006	4	2.692	2.836	5.528	31	33.5
12/16/2006	5	2.762	3.281	6.023	30	26.0
12/17/2006	6	2.683	3.096	5.779	39	25.5
12/18/2006	7	2.498	2.858	5.356	30	33.9
12/19/2006	1	2.650	3.081	5.773	37	24.9
12/20/2006	2	2.677	2.964	5.641	34	26.5
12/21/2006	3	3.113	3.490	6.033	41	28.6
12/22/2006	4	2.793	3.168	5.961	37	30.7
12/23/2006	5	2.547	3.074	5.621	31	32.3
12/24/2006	6	2.708	3.053	5.731	33	36.5
12/25/2006	7	2.485	2.822	5.307	30	27.6
12/26/2006	1	2.441	2.718	5.159	30	25.4
12/27/2006	2	2.877	3.196	5.825	33	28.6
12/28/2006	3	3.016	3.512	6.528	39	27.7
12/29/2006	4	2.866	3.148	6.006	37	33.6
12/30/2006	5	2.508	3.123	5.631	28	31.7
12/31/2006	6	2.236	2.499	4.735	23	22.5
1/1/2007	7	1.920	2.825	4.215	29	18.0
1/2/2007	1	2.599	3.159	5.758	33	24.0
1/3/2007	2	3.175	4.109	6.281	37	28.1
1/4/2007	3	3.476	5.780	6.256	43	32.2
1/5/2007	4	3.306	6.164	10.070	51	38.5
1/6/2007	5	3.346	5.117	6.456	46	38.6
1/7/2007	6	3.565	6.966	10.530	48	40.6
1/8/2007	7	4.814	8.732	13.546	63	48.8
1/9/2007	1	4.370	5.770	10.140	61	58.5
1/10/2007	2	4.223	6.103	10.326	58	56.1
1/11/2007	3	4.677	6.061	10.748	61	63.1
1/12/2007	4	4.319	4.970	9.289	60	55.9
1/13/2007	5	3.587	4.182	8.769	46	54.7
1/14/2007	6	3.057	4.205	7.761	44	41.0
1/15/2007	7	4.205	4.601	8.806	56	38.5
1/16/2007	1	3.458	3.711	8.853	50	23.6
1/17/2007	2	3.147	3.221	8.368	41	44.6
1/18/2007	3	3.088	3.621	8.709	40	38.4
1/19/2007	4	3.333	4.076	7.409	47	42.9
1/20/2007	5	3.850	4.493	8.348	48	42.1
1/21/2007	6	3.614	4.116	7.750	41	43.1
1/22/2007	7	2.950	3.462	6.412	35	46.3
1/23/2007	1	4.389	5.247	8.178	56	29.6
1/24/2007	2	4.224	5.014	9.238	63	49.0
1/25/2007	3	3.285	5.106	9.360	57	57.7
1/26/2007	4	4.238	4.928	8.236	61	62.4
1/27/2007	5	3.995	4.845	8.830	55	55.7
1/28/2007	6	4.659	5.319	9.018	63	49.7
1/29/2007	7	4.764	5.777	10.541	67	68.2
1/30/2007	1	5.676	7.277	12.363	79	62.2
1/31/2007	2	4.869	8.353	13.242	79	73.7
2/1/2007	3	5.308	9.536	14.844	74	74.0
2/2/2007	4	4.538	7.819	12.758	65	69.5
2/3/2007	5	4.705	7.945	12.650	70	60.5
2/4/2007	6	5.147	7.794	12.360	64	64.8
2/5/2007	7	4.850	6.593	11.474	63	63.0
2/6/2007	1	4.341	5.105	9.445	64	68.3
2/7/2007	2	3.935	4.888	8.823	61	68.6
2/8/2007	3	3.896	5.211	9.107	59	48.4
2/9/2007	4	3.863	6.430	10.793	62	54.4
2/10/2007	5	4.524	6.929	11.433	64	64.6
2/11/2007	6	4.316	5.726	10.042	54	58.9
2/12/2007	7	3.815	4.315	8.130	60	49.8
2/13/2007	1	4.039	4.570	8.609	51	44.6
2/14/2007	2	3.628	4.330	7.968	55	45.9
2/15/2007	3	3.076	3.600	6.676	37	50.4
2/16/2007	4	2.490	3.031	5.521	35	31.9
2/17/2007	5	2.267	3.539	6.395	33	29.6
2/18/2007	6	3.104	3.715	6.819	43	27.7
2/19/2007	7	3.514	3.950	7.464	43	38.0
2/20/2007	1	3.931	3.756	7.297	41	37.2
2/21/2007	2	2.941	3.416	6.367	38	35.2
2/22/2007	3	3.847	3.438	6.283	36	32.4
2/23/2007	4	2.687	3.245	5.932	36	30.8
2/24/2007	5	2.730	3.225	5.965	35	30.6
2/25/2007	6	3.143	3.839	6.162	37	43.2
2/26/2007	7	3.386	4.216	7.602	49	41.7
2/27/2007	1	3.420	4.878	6.299	44	43.6
2/28/2007	2	3.371	4.688	6.059	47	49.5
2/29/2007	3	3.733	5.807	9.539	59	41.7
2/30/2007	4	3.698	6.521	10.016	63	54.4
3/1/2007	5	4.301	5.170	9.470	61	47.9
3/2/2007	6	4.237	5.457	9.644	64	55.7
3/3/2007	7	4.300	6.280	10.580	63	59.4
3/4/2007	1	3.229	4.344	7.983	51	58.5
3/5/2007	2	3.127	4.496	8.223	46	62.2
3/6/2007	3	3.413	3.976	7.390	48	46.7
3/7/2007	4	3.986	5.033	8.015	62	43.0
3/8/2007	5	4.088	6.150	10.238	63	46.4
3/9/2007	6	3.290	5.274	8.564	51	57.9
3/10/2007	7	2.986	5.006	6.456	46	46.4
3/11/2007	1	2.873	3.768	6.641	41	40.6
3/12/2007	2	2.719	3.541	6.390	40	36.4
3/13/2007	3	2.645	3.601	6.246	41	35.5
3/14/2007	4	3.222	3.385	5.966	33	36.1
3/15/2007	5	2.166	2.879	5.144	30	28.2
3/16/2007	6	1.145	4.255	7.380	44	24.9
3/17/2007	7	2.964	4.216	6.490	46	38.7
3/18/2007	1	3.114	3.744	6.858	47	50.8
3/19/2007	2	3.749	3.586	6.315	39	41.9
3/20/2007	3	2.429	3.732	5.961	37	34.4
3/21/2007	4	3.367	4.217	7.584	43	32.4
3/22/2007	5	3.829	4.095	6.934	46	39.2
3/23/2007	6	2.914	3.894	6.808	41	41.5
3/24/2007	7	2.841	3.872	6.813	40	36.5
3/25/2007	1	3.643	4.525	6.166	50	36.4
3/26/2007	2	4.015	5.393	9.838	64	44.6
3/27/2007	3	3.949	5.630	9.579	60	58.3
3/28/2007	4	3.579	6.527	10.106	45	55.1
3/29/2007	5	3.733	9.982	12.095	42	36.6
3/30/2007	6	2.360	3.738	6.098	36	36.9
3/31/2007	7	2.098	3.165	5.263	27	30.0
4/1/2008	3	2.010	2.963	4.983	29	22.4
4/2/2008	4	2.533	3.375	5.908	35	23.8
4/3/2008	5	2.766	3.606	6.372	40	29.6
4/4/2008	6	2.956	3.327	5.922	36	30.3
4/5/2008	7	2.715	3.627	6.341	39	30.6
4/6/2008	1	2.713	3.737	6.450	45	34.0
4/7/2008	2	3.240	4.347	7.587	48	39.8
4/8/2008	3	3.226	5.039	8.836	60	42.6
4/9/2008	4	2.986	4.679	7.265	56	50.4
4/10/2008	5	3.507	5.518	9.025	51	50.3
4/11/2008	6	4.106	6.779	10.865	59	46.2
4/12/2008	7	5.366	8.026	13.392	71	54.4
4/13/2008	1	5.135	8.140	13.275	73	65.4
4/14/2008	2	4.625	7.803	12.727	71	68.0
4/15/2008	3	4.655	6.937	11.593	63	65.6
4/16/2008	4	4.508	6.591	11.100	64	68.1
4/17/2008	5	4.949	7.905	12.854	71	58.6
4/18/2008	6	4.480	6.661	11.141	63	66.1
4/19/2008	7	3.449	6.262	8.713	53	67.9
4/20/2008	1	3.438	4.486	7.524	42	48.1
4/21/2008	2	2.727	3.675	6.142	41	36.2
4/22/2008	3	2.253	3.554	5.807	29	36.5
4/23/2008	4	5.063	7.656	12.921	67	24.2
4/24/2008	5	5.154	8.542	13.696	79	61.0
4/25/2008	6	4.519	7.171	11.890	62	74.2
4/26/2008	7	3.227	4.223	6.450	47	67.2
4/27/2008	1	2.892	3.887	6.779	39	42.2
4/28/2008	2	2.623	3.621	6.244	37	33.2
4/29/2008	3	2.706	3.497	6.230	35	44.8
4/30/2008	4	2.911	4.160	7.070	45	30.4
5/1/2008	5	3.424	4.295	7.710	40	39.7
5/2/2008	6	3.280	4.168	7.447	43	40.2
5/3/2008	7	3.054	4.359	7.263	41	38.0
5/4/2008	1	4.525	6.931	11.486	64	36.9
5/5/2008	2	5.253	9.372	14.624	83	58.3
5/6/2008	3	4.300	10.719	16.015	70	77.6
5/7/2008	4	4.497	11.568	16.065	51	65.0
5/8/2008	5	3.991	10.585	16.076	65	58.0
5/9/2008	6	4.379	6.262	10.640	65	60.3
5/10/2008	7	4.426	5.687	10.113	70	60.9
5/11/2008	1	2.669	3.644	6.333	46	65.2
5/12/2008	2	2.993	4.338	7.331	45	39.9
5/13/2008	3	4.422	5.535	9.737	65	39.4
5/14/2008	4	4.556	5.933	10.489	70	59.2
5/15/2008	5	4.581	5.931	10.513	70	65.5
5/16/2008	6	3.761	4.948	8.709	63	64.8
5/17/2008	7	3.222	4.309	7.630	49	58.0
5/18/2008	1	2.326	6.761	9.377	44	

MMU-GLGT Peak Day Regression for Winter 2010

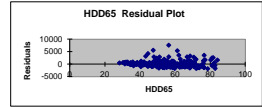
Date	Day	Mon=1	Clockout	Bemidji	Total	HDD65
12/1/2006	5		3,356	3,986	3,362	54
12/2/2006	5		3,743	4,382	6,125	54
12/3/2006	6		3,734	4,448	8,182	59
12/4/2006	7		4,294	4,943	8,237	62
12/5/2006	1		3,670	4,166	7,836	54
12/6/2006	2		4,336	5,096	9,432	60
12/7/2006	3		4,302	4,633	8,135	63
12/8/2006	4		3,070	3,281	6,350	44
12/9/2006	5		2,606	2,706	5,312	31
12/10/2006	6		2,173	2,619	4,795	36
12/11/2006	7		2,627	3,080	5,707	38
12/12/2006	1		2,367	2,835	5,202	33
12/13/2006	2		2,914	3,553	6,367	40
12/14/2006	3		3,067	3,477	6,544	44
12/15/2006	4		2,692	2,836	5,528	36
12/16/2006	5		2,792	3,261	6,023	36
12/17/2006	6		2,683	3,096	5,779	45
12/18/2006	7		2,498	2,858	5,356	35
12/19/2006	1		2,732	3,081	5,173	36
12/20/2006	2		2,677	2,964	5,641	38
12/21/2006	3		3,113	3,460	6,603	46
12/22/2006	4		2,743	3,168	5,961	42
12/23/2006	5		2,547	3,074	5,621	37
12/24/2006	6		2,708	3,023	5,731	37
12/25/2006	7		2,485	2,822	5,307	36
12/26/2006	1		2,441	2,718	5,159	34
12/27/2006	2		2,877	3,196	6,873	36
12/28/2006	3		3,016	3,512	6,528	44
12/29/2006	4		2,856	3,149	6,005	41
12/30/2006	5		2,528	3,153	5,631	32
12/31/2006	6		2,236	2,499	4,735	28
1/1/2007	7		2,396	2,825	5,215	34
1/2/2007	1		1,629	1,159	1,768	38
1/3/2007	2		3,175	4,109	7,284	41
1/4/2007	3		3,176	3,780	6,958	49
1/5/2007	4		3,906	4,164	10,070	54
1/6/2007	5		3,346	3,117	8,463	50
1/7/2007	6		3,565	6,866	10,530	61
1/8/2007	7		4,814	8,732	13,546	69
1/9/2007	1		4,370	5,770	10,140	68
1/10/2007	2		4,223	6,103	10,326	63
1/11/2007	3		4,677	6,061	10,738	66
1/12/2007	4		4,319	4,970	9,289	65
1/13/2007	5		4,351	4,162	8,769	69
1/14/2007	6		3,557	4,205	7,761	68
1/15/2007	7		4,205	4,601	8,006	61
1/16/2007	1		3,498	3,171	6,669	54
1/17/2007	2		3,147	3,221	6,368	47
1/18/2007	3		3,088	3,621	6,209	44
1/19/2007	4		3,333	4,076	7,409	52
1/20/2007	5		3,855	4,493	8,348	53
1/21/2007	6		3,814	4,116	7,730	57
1/22/2007	7		2,950	3,462	6,412	38
1/23/2007	1		1,389	5,347	9,736	56
1/24/2007	2		4,221	5,014	9,236	68
1/25/2007	3		4,255	5,106	9,360	61
1/26/2007	4		4,238	4,998	9,236	65
1/27/2007	5		4,235	5,985	10,430	60
1/28/2007	6		4,699	5,319	10,018	68
1/29/2007	7		4,764	5,770	10,541	72
1/30/2007	1		5,676	7,277	12,953	82
1/31/2007	2		5,889	8,353	14,242	84
2/1/2007	3		5,308	8,936	14,844	82
2/2/2007	4		4,938	7,819	12,758	72
2/3/2007	5		4,705	7,945	12,650	72
2/4/2007	6		5,147	7,894	12,930	67
2/5/2007	7		4,880	6,593	11,473	71
2/6/2007	1		4,341	5,105	9,445	69
2/7/2007	2		3,896	4,888	8,823	57
2/8/2007	3		3,896	5,211	9,107	66
2/9/2007	4		4,363	6,430	10,793	68
2/10/2007	5		4,524	6,809	11,433	69
2/11/2007	6		4,316	5,728	10,042	59
2/12/2007	7		3,815	4,315	8,130	54
2/13/2007	1		4,039	4,570	8,609	53
2/14/2007	2		3,628	4,330	7,958	60
2/15/2007	3		3,076	3,600	6,676	41
2/16/2007	4		2,490	3,031	5,521	40
2/17/2007	5		2,726	3,539	6,265	36
2/18/2007	6		3,104	3,715	6,819	48
2/19/2007	7		3,514	3,950	7,464	45
2/20/2007	1		3,531	3,756	7,287	42
2/21/2007	2		2,941	3,416	6,357	41
2/22/2007	3		2,847	3,436	6,283	40
2/23/2007	4		2,897	3,245	6,132	41
2/24/2007	5		2,730	3,225	5,955	39
2/25/2007	6		3,143	3,839	6,982	52
2/26/2007	7		3,386	4,216	7,602	53
2/27/2007	1		3,420	4,878	8,299	61
2/28/2007	2		3,371	4,698	8,059	52
2/29/2007	3		3,733	5,807	9,536	64
2/30/2007	4		3,698	6,321	10,019	58
3/1/2007	5		4,301	5,170	9,470	65
3/2/2007	6		4,231	5,467	9,694	71
3/3/2007	7		4,300	6,290	10,580	70
3/4/2007	1		3,238	4,344	7,583	57
3/5/2007	2		3,707	4,466	8,173	56
3/6/2007	3		3,413	3,976	7,390	53
3/7/2007	4		3,986	5,023	8,019	53
3/8/2007	5		4,088	6,150	10,238	70
3/9/2007	6		3,290	5,274	8,564	57
3/10/2007	7		2,968	5,506	8,492	51
3/11/2007	1		2,873	3,768	6,641	47
3/12/2007	2		2,719	3,541	6,260	47
3/13/2007	3		2,645	3,601	6,246	47
3/14/2007	4		2,282	3,385	5,666	38
3/15/2007	5		2,186	2,978	5,144	35
3/16/2007	6		2,129	4,265	6,390	48
3/17/2007	7		2,364	4,216	7,480	56
3/18/2007	1		3,114	3,744	6,858	52
3/19/2007	2		2,749	3,566	6,315	45
3/20/2007	3		2,829	3,732	6,561	43
3/21/2007	4		3,367	4,217	7,584	49
3/22/2007	5		3,829	4,095	7,924	53
3/23/2007	6		2,914	3,894	6,808	48
3/24/2007	7		2,941	3,872	6,815	46
3/25/2007	1		3,643	4,525	8,168	54
3/26/2007	2		4,115	5,353	9,508	65
3/27/2007	3		3,949	6,530	10,479	66
3/28/2007	4		3,579	6,527	10,106	48
3/29/2007	5		2,733	5,962	12,095	48
3/30/2007	6		2,360	3,726	6,086	40
3/31/2007	7		2,098	3,165	5,263	33
4/1/2007	1		2,010	2,963	4,963	35
4/2/2007	2		2,533	3,375	5,908	40
4/3/2007	3		2,796	3,066	6,372	46
4/4/2007	4		2,595	3,327	5,922	41
4/5/2007	5		2,715	3,627	6,341	44
4/6/2007	6		2,713	3,737	6,450	50
4/7/2007	7		3,240	4,347	7,587	53
4/8/2007	1		3,326	5,509	8,835	65
4/9/2007	2		4,298	4,679	7,265	60
4/10/2007	3		4,207	5,518	8,025	65
4/11/2007	4		4,106	6,779	10,885	65
4/12/2007	5		4,386	8,026	13,392	71
4/13/2007	6		5,135	8,140	13,275	77
4/14/2007	7		4,925	7,803	12,727	76
4/15/2007	1		4,655	6,937	11,593	69
4/16/2007	2		4,508	6,591	11,100	67
4/17/2007	3		4,949	7,905	12,854	76
4/18/2007	4		4,480	6,611	11,141	69
4/19/2007	5		3,449	6,262	9,711	59
4/20/2007	6		3,438	4,486	7,924	47
4/21/2007	7		2,727	3,675	6,402	47
4/22/2007	1		2,253	3,554	5,807	35
4/23/2007	2		5,083	7,868	12,921	83
4/24/2007	3		5,154	8,542	13,686	80
4/25/2007	4		4,519	7,711	11,890	68
4/26/2007	5		3,227	4,223	7,450	52
4/27/2007	6		2,892	3,887	6,779	45
4/28/2007	7		2,623	3,621	6,244	43
4/29/2007	1		2,706	3,497	6,202	41
4/30/2007	2		2,911	4,160	7,070	50
5/1/2007	3		3,424	4,285	7,710	56
5/2/2007	4		3,280	4,168	7,447	49
5/3/2007	5		3,004	4,359	7,363	47
5/4/2007	6		1,855	6,331	11,486	63
5/5/2007	7		2,263	3,972	7,464	61
5/6/2007	1		4,300	10,719	15,019	77
5/7/2007	2		4,497	11,588	16,085	86
5/8/2007	3		3,991	10,585	14,576	81
5/9/2007	4		4,379	6,262	10,640	69
5/10/2007	5		4,426	5,687	10,113	76
5/11/2007	6		2,689	3,644	6,333	50

SUMMARY OUTPUT

Regression Statistics	
Multiple R	0.96953319
R Square	0.9397593
Adjusted R Square	0.97541653
Standard Error	1254.23054
Observations	297

ANOVA					
	df	SS	MS	F	Significance F
Regression	1	1.967575524	1.97E+10	12607.88	4.9E-225
Residual	296	418443069.8	1573094		
Total	297	2023189564			

Coefficients						
	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%
Intercept	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
HDD65	150.1391515	1.342473183	111.6377	1.2E-225	147.49559	152.7824



RESIDUAL OUTPUT

Observation	Forecast	Actual	Residuals
1	8101.5147	7853.4168	-248.0979
2	8066.35848	56.64152361	-8066.3069
3	8903.42844	-721.428436	-8624.85684
4	9244.86243	-7.86243156	-9252.72486
5	8126.06061	-290.060607	-8416.12121
6	8989.80264	442.197808	-8547.60483
7	8272.53148	-387.602479	-

2/17/2008	2	2,993	4,338	7,331	47
2/18/2008	3	4,202	5,535	9,737	65
2/19/2008	4	4,556	5,933	10,489	75
2/20/2008	5	4,581	5,931	10,513	76
2/21/2008	6	3,761	4,948	8,709	68
2/22/2008	7	3,322	4,309	7,630	56
2/23/2008	1	2,816	3,761	6,577	51
2/24/2008	2	2,714	3,641	6,355	43
2/25/2008	3	2,831	3,807	6,638	45
2/26/2008	4	3,271	4,342	7,613	49
2/27/2008	5	3,214	4,278	7,492	53
2/28/2008	6	2,979	3,649	6,627	53
2/29/2008	7	2,252	2,943	5,195	46
3/1/2008	1	3,174	3,968	7,142	50
12/29/2007	2	3,099	3,673	6,772	44
12/30/2007	3	3,432	4,401	7,833	54
12/31/2007	6	3,890	4,737	8,626	57
1/2/2008	7	3,524	4,322	7,846	53
1/3/2008	1	3,970	5,042	9,012	67
1/4/2008	2	3,737	4,814	8,551	59
1/5/2008	3	3,331	4,493	7,824	58
1/6/2008	4	3,530	4,701	8,231	60
1/7/2008	5	3,637	4,712	8,349	54
1/8/2008	6	4,363	5,540	9,902	71
1/9/2008	7	3,879	4,743	8,621	58
1/10/2008	1	2,707	3,991	6,699	49
1/11/2008	2	3,327	5,425	8,752	67
1/12/2008	3	5,321	6,533	11,854	81
1/13/2008	4	4,741	7,051	11,792	76
1/14/2008	5	4,408	6,682	11,090	71
1/15/2008	6	3,949	5,197	9,146	68
1/16/2008	7	3,457	4,541	7,998	55
1/17/2008	1	3,814	4,882	8,696	63
1/18/2008	2	4,405	5,626	10,031	72
1/19/2008	3	4,224	5,362	9,586	72
1/20/2008	4	3,709	4,860	8,569	64
1/21/2008	5	4,012	5,233	9,245	69
1/22/2008	6	3,220	4,148	7,368	58
1/23/2008	7	3,413	3,913	7,326	57
1/24/2008	1	4,652	4,080	8,731	55
1/25/2008	2	5,289	4,197	9,487	55
1/26/2008	3	6,653	4,763	11,416	56
1/27/2008	4	4,692	5,660	10,352	73
1/28/2008	5	4,202	5,233	9,436	69
1/29/2008	6	3,695	4,737	8,431	59
1/30/2008	7	3,608	4,843	8,451	64
1/31/2008	1	3,104	4,294	7,398	59
2/1/2008	2	4,282	5,665	9,947	79
2/2/2008	3	4,104	5,119	9,223	72
2/3/2008	4	4,326	4,315	8,641	55
2/4/2008	5	3,490	4,791	8,281	63
2/5/2008	6	3,821	5,170	8,990	68
2/6/2008	7	3,818	5,141	8,959	65
2/7/2008	1	3,494	4,478	7,972	60
2/8/2008	2	3,582	4,688	8,270	61
2/9/2008	3	4,401	5,697	10,097	77
2/10/2008	4	4,571	6,128	10,699	83
2/11/2008	5	4,238	6,034	11,272	83
2/12/2008	6	5,060	6,423	11,483	81
2/13/2008	7	4,211	5,443	9,654	74
2/14/2008	1	3,748	4,690	8,437	55
2/15/2008	2	3,475	4,398	7,873	54
2/16/2008	3	3,423	4,427	7,850	57
2/17/2008	4	3,290	4,008	7,298	52
2/18/2008	5	2,463	3,861	6,325	48
2/19/2008	6	2,777	3,900	6,677	53
2/20/2008	7	4,142	5,514	9,656	73
2/21/2008	1	4,632	5,706	10,338	75
2/22/2008	2	4,577	5,804	10,381	76
2/23/2008	3	4,803	5,744	10,547	75
2/24/2008	4	4,022	5,118	9,141	67
2/25/2008	5	3,798	4,598	8,394	61
2/26/2008	6	3,914	5,275	9,188	72
2/27/2008	7	3,607	4,312	7,918	59
2/28/2008	1	4,604	3,170	7,775	53
2/29/2008	2	2,894	4,069	6,963	55
2/30/2008	3	3,977	5,388	9,363	72
3/1/2008	4	4,327	5,600	9,927	74
3/2/2008	5	3,813	4,951	8,764	65
3/3/2008	6	3,046	3,881	6,928	47
3/4/2008	7	2,490	3,067	5,557	36
3/5/2008	1	2,544	3,631	6,175	44
3/6/2008	2	2,295	3,079	5,347	37
3/7/2008	3	2,342	2,840	5,182	30
3/8/2008	4	2,088	2,717	4,785	31
3/9/2008	5	2,226	2,953	5,179	36
3/10/2008	6	2,429	3,601	6,031	47
3/11/2008	7	2,871	3,919	6,790	53
3/12/2008	1	3,126	4,626	7,752	60
3/13/2008	2	3,308	4,076	7,384	57
3/14/2008	3	2,602	3,524	6,125	44
3/15/2008	4	2,606	3,439	6,046	51
3/16/2008	5	3,745	4,944	8,689	66
3/17/2008	6	3,713	4,844	8,556	62
3/18/2008	7	3,067	4,137	7,204	55
3/19/2008	1	3,480	4,457	7,937	57
3/20/2008	2	3,816	4,678	8,492	62
3/21/2008	3	3,159	4,109	7,267	55
3/22/2008	4	2,109	2,980	5,089	41
3/23/2008	5	2,713	3,848	6,560	53
3/24/2008	6	3,787	5,004	8,791	65
3/25/2008	7	4,038	5,233	9,272	72
3/26/2008	1	3,904	5,082	8,986	61

142	8880.81918	828.8808191
143	7120.30506	803.894915
144	7120.30506	-718.605058
145	5213.7146	593.265398
146	8335.29545	385.705648
147	12056.3506	1639.649387
148	10209.4823	1460.537713
149	7825.7823	-975.782305
150	6737.71537	-41.28463007
151	6437.43707	-193.237067
152	6130.09265	69.3045244
153	7515.0832	-444.683199
154	8457.0739	-747.372799
155	7352.7596	84.44440429
156	7097.6959	265.3041966
157	8458.70653	2027.433469
158	12165.3341	2459.065929
159	11496.9497	3521.750299
160	8471.55742	7593.74258
161	9203.70674	5372.653261
162	10427.4232	212.870796
163	11474.3048	-1381.64405
164	7461.73905	-1128.53905
165	7124.36788	206.6321243
166	9782.71991	-61.216926
167	11328.2641	-839.564412
168	11414.6393	-892.030315
169	10273.2272	-1563.82724
170	8471.55742	-841.25742
171	7593.33177	1783.383233
172	6497.1392	3158.060802
173	6962.4988	4215.10314
174	7397.97411	2414.75694
175	7957.37502	-464.975018
176	7975.92146	-1348.72146
177	7298.67026	427.520738
178	7548.11326	-405.813257
179	6563.5134	186.1865998
180	8066.38488	-233.69476
181	8535.32237	90.97763189
182	7957.37502	-111.075018
183	10059.3231	-1039.42314
184	8899.36562	-346.165619
185	8698.52434	-865.624337
186	9030.95833	-800.458332
187	8043.74522	305.1507787
188	10598.1148	-694.014783
189	8749.22647	-128.026467
190	7364.94405	-966.440427
191	10027.44488	-719.048771
192	12183.8805	-329.780509
193	11433.1848	305.012473
194	10682.488	407.7110037
195	10236.1344	-1090.43436
196	8238.10688	-240.806883
197	9481.37579	-976.175786
198	10885.2374	-854.237403
199	10810.0189	-1224.11889
200	9654.12419	-996.424192
201	10363.6563	-1118.36426
202	8644.30583	-1276.30583
203	5577.75785	48.44214736
204	8265.77898	465.8210449
205	8261.7414	1224.753862
206	8475.62024	2940.279763
207	11027.9858	-675.685809
208	10359.6014	-954.101439
209	8839.66349	-409.563488
210	9990.39204	-1139.29204
211	8821.11705	-1433.41705
212	11891.2908	-1654.19082
213	10791.4725	-1568.47245
214	8325.48109	-745.281086
215	9417.61084	-1136.11084
216	10186.853	-1096.63303
217	9781.65409	-822.754089
218	8944.58413	-972.984129
219	9158.87897	-865.878973
220	11501.0125	-1403.81252
221	12443.0231	-1743.70312
222	12420.3939	-548.093864
223	12206.4898	-723.389764
224	11087.6879	-1453.68794
225	8208.37199	228.8208068
226	8130.12342	-257.523424
227	8516.77593	-696.77593
228	7502.89475	-234.394747
229	7138.8515	-814.351496
230	8002.59303	-1525.59303
231	11027.9858	-1372.26581
232	11219.2807	-811.380653
233	11369.4198	-968.719805
234	11186.6714	-643.671398
235	10081.9324	-941.432391
236	9135.87897	-741.678973
237	10814.0817	-1625.68171
238	8921.97487	-1003.97487
239	4954.59199	820.1080076
240	8302.87183	-1339.47183
241	10929.3002	-1496.80022
242	11069.1415	-1142.6415
243	8622.90978	-1059.70978
244	7075.14937	-151.649366
245	5446.16514	110.6348608
246	6628.73191	-453.631912
247	5509.93009	-163.430087
248	4957.93849	614.2605134
249	4718.07864	66.2192029
250	5363.85375	-185.253753
251	7037.99367	-1007.49367
252	7916.21933	-1125.91933
253	9417.61084	-1266.21084
254	8516.77593	-1132.27593
255	6564.9696	-439.66964
256	7638.55028	-1592.85028
257	9868.02929	-1178.702929
258	8372.36233	-816.082328
259	8257.65332	-1053.35332
260	8603.15013	-688.250133
261	9308.62738	-816.92738
262	8193.88837	-926.588373
263	6991.94025	-1002.84025
264	8029.2656	-1368.9656
265	9826.8726	-1035.7726
266	10873.7938	-1602.29384
267	8872.09111	-908.291109
268	10262.3904	-1139.1904
269	10366.3764	-1222.76376
270	10104.2271	-980.427147

NMU-GLGT Peak Day Regression for Winter 2010 - New for Reply Comments

Date	(Mon-1) Day	Cloud	Bemidji DailyMeters	Total DailyMeters	WCHDD65
12/1/2006	5	3.763	4.362	8.125	68
12/2/2006	6	3.744	4.448	8.192	73
12/3/2006	7	4.294	4.843	9.137	77
12/4/2006	8	3.452	4.186	7.638	66
12/5/2006	2	4.336	5.096	9.432	76
12/6/2006	3	4.302	4.833	9.135	77
12/7/2006	4	3.070	3.298	6.368	54
12/8/2006	5	2.606	2.706	5.312	37
12/9/2006	6	2.773	2.818	4.792	32
12/10/2006	7	2.677	3.080	5.757	47
12/11/2006	1	2.163	2.835	5.002	41
12/12/2006	2	2.814	3.553	6.367	53
12/13/2006	3	3.067	3.477	6.544	53
12/14/2006	4	2.992	2.836	5.828	44
12/15/2006	5	2.762	3.261	6.023	42
12/16/2006	6	2.693	3.096	5.779	48
12/17/2006	7	2.468	2.858	5.326	45
12/18/2006	1	2.692	3.081	5.773	45
12/19/2006	2	2.677	2.964	5.641	47
12/20/2006	3	3.113	3.490	6.603	55
12/21/2006	4	2.793	3.168	5.961	51
12/22/2006	5	2.647	3.074	5.721	42
12/23/2006	6	2.708	3.023	5.731	46
12/24/2006	7	2.485	2.922	5.407	41
12/25/2006	1	2.441	2.718	5.159	42
12/26/2006	2	2.677	3.186	5.863	46
12/27/2006	3	3.016	3.512	6.528	53
12/28/2006	4	2.856	3.149	6.005	51
12/29/2006	5	2.598	3.129	5.727	40
12/30/2006	6	2.236	2.499	4.735	33
12/31/2006	7	2.390	2.825	5.215	42
1/1/2007	1	2.599	3.159	5.758	46
1/2/2007	2	3.175	4.109	7.284	52
1/3/2007	3	3.478	5.790	9.268	66
1/4/2007	4	3.906	6.164	10.070	68
1/5/2007	5	3.346	5.117	8.463	63
1/6/2007	6	3.565	6.966	10.530	64
1/7/2007	7	4.814	8.752	13.566	68
1/8/2007	1	4.370	5.770	10.140	77
1/9/2007	2	4.223	6.103	10.326	76
1/10/2007	3	4.677	6.961	11.638	78
1/11/2007	4	4.319	4.970	9.289	78
1/12/2007	5	3.687	4.182	7.869	62
1/13/2007	6	3.557	4.205	7.761	59
1/14/2007	7	4.205	4.691	8.896	74
1/15/2007	1	3.458	3.171	6.629	65
1/16/2007	2	3.147	3.221	6.368	52
1/17/2007	3	3.068	3.621	6.689	59
1/18/2007	4	3.333	4.076	7.409	63
1/19/2007	5	3.855	4.493	8.348	64
1/20/2007	6	3.614	4.116	7.730	66
1/21/2007	7	2.950	3.462	6.412	49
1/22/2007	1	4.389	5.347	9.736	72
1/23/2007	2	4.224	5.014	9.238	82
1/24/2007	3	4.255	5.106	9.360	75
1/25/2007	4	4.238	4.998	9.236	80
1/26/2007	5	3.985	4.845	8.830	71
1/27/2007	6	4.699	5.319	10.018	83
1/28/2007	7	4.764	5.777	10.541	88
1/29/2007	1	5.676	7.277	12.953	102
1/30/2007	2	5.889	8.353	14.242	101
1/31/2007	3	5.308	8.536	13.844	104
2/1/2007	4	4.938	7.819	12.758	83
2/2/2007	5	4.702	7.945	12.647	91
2/3/2007	6	5.147	8.794	13.941	84
2/4/2007	7	4.890	6.593	11.473	89
2/5/2007	1	4.341	5.105	9.446	85
2/6/2007	2	3.935	4.888	8.823	68
2/7/2007	3	3.986	5.211	9.197	70
2/8/2007	4	4.363	6.430	10.793	79
2/9/2007	5	4.254	6.909	11.163	83
2/10/2007	6	4.316	5.728	10.044	72
2/11/2007	7	3.852	4.315	8.167	67
2/12/2007	1	4.039	4.570	8.609	69
2/13/2007	2	3.628	4.330	7.958	73
2/14/2007	3	3.076	3.600	6.676	51
2/15/2007	4	2.460	3.031	5.491	47
2/16/2007	5	2.736	3.539	6.275	47
2/17/2007	6	3.104	3.715	6.819	56
2/18/2007	7	3.514	3.950	7.464	58
2/19/2007	1	3.531	3.756	7.287	55
2/20/2007	2	2.941	3.416	6.357	51
2/21/2007	3	2.847	3.436	6.283	50
2/22/2007	4	2.667	3.245	5.912	47
2/23/2007	5	2.730	3.225	5.955	49
2/24/2007	6	3.143	3.939	7.082	63
2/25/2007	7	3.386	4.216	7.602	65
2/26/2007	1	3.420	4.878	8.298	66
2/27/2007	2	3.371	4.688	8.059	62
2/28/2007	3	3.733	5.807	9.540	71
2/29/2007	4	3.668	6.321	10.019	69
2/30/2007	5	4.301	5.170	9.470	80
3/1/2007	6	4.237	5.457	9.694	81
3/2/2007	7	4.300	6.280	10.580	87
3/3/2007	1	3.239	4.344	7.583	67
3/4/2007	2	3.462	4.486	7.948	69
3/5/2007	3	3.413	3.976	7.390	64
3/6/2007	4	3.986	5.033	9.019	69
3/7/2007	5	4.088	6.150	10.238	70
3/8/2007	6	3.290	5.274	8.564	66
3/9/2007	7	2.986	5.506	8.492	60
3/10/2007	1	2.873	3.768	6.641	51
3/11/2007	2	2.719	3.541	6.260	49
3/12/2007	3	2.645	3.601	6.246	54
3/13/2007	4	2.982	3.385	5.666	46
3/14/2007	5	2.166	2.978	5.144	41
3/15/2007	6	3.125	4.255	7.380	59
3/16/2007	7	3.264	4.216	7.480	74
3/17/2007	1	3.114	3.744	6.858	63
3/18/2007	2	2.749	3.366	6.115	53
3/19/2007	3	2.829	3.732	6.561	46
3/20/2007	4	3.387	4.217	7.604	54
3/21/2007	5	3.829	4.095	7.924	56
3/22/2007	6	2.914	3.894	6.808	48
3/23/2007	7	2.941	3.872	6.813	53
3/24/2007	1	3.643	4.525	8.168	66
3/25/2007	2	4.115	5.393	9.508	83
3/26/2007	3	3.949	5.630	9.579	78
3/27/2007	4	3.979	6.527	10.506	81
3/28/2007	5	2.733	3.962	6.695	53
3/29/2007	6	2.300	3.738	6.038	48
3/30/2007	7	2.998	3.180	6.178	39
3/31/2007	1	2.010	2.953	4.963	35
4/1/2007	2	2.933	3.375	6.308	48
4/2/2007	3	2.766	3.606	6.372	54
4/3/2007	4	2.599	3.327	5.926	48
4/4/2007	5	2.715	3.627	6.341	53
4/5/2007	6	3.829	4.095	7.924	56
4/6/2007	7	2.914	3.894	6.808	48
4/7/2007	1	2.941	3.872	6.813	53
4/8/2007	2	3.643	4.525	8.168	66
4/9/2007	3	4.115	5.393	9.508	83
4/10/2007	4	3.949	5.630	9.579	78
4/11/2007	5	3.979	6.527	10.506	81
4/12/2007	6	2.733	3.962	6.695	53
4/13/2007	7	2.300	3.738	6.038	48
4/14/2007	1	2.998	3.180	6.178	39
4/15/2007	2	2.010	2.953	4.963	35
4/16/2007	3	2.933	3.375	6.308	48
4/17/2007	4	2.766	3.606	6.372	54
4/18/2007	5	2.599	3.327	5.926	48
4/19/2007	6	2.715	3.627	6.341	53
4/20/2007	7	3.829	4.095	7.924	56
4/21/2007	1	2.914	3.894	6.808	48
4/22/2007	2	2.941	3.872	6.813	53
4/23/2007	3	3.643	4.525	8.168	66
4/24/2007	4	4.115	5.393	9.508	83
4/25/2007	5	3.949	5.630	9.579	78
4/26/2007	6	3.979	6.527	10.506	81
4/27/2007	7	2.733	3.962	6.695	53
4/28/2007	1	2.300	3.738	6.038	48
4/29/2007	2	2.998	3.180	6.178	39
4/30/2007	3	2.010	2.953	4.963	35
4/31/2007	4	2.933	3.375	6.308	48
5/1/2007	5	2.766	3.606	6.372	54
5/2/2007	6	2.599	3.327	5.926	48
5/3/2007	7	2.715	3.627	6.341	53
5/4/2007	1	3.829	4.095	7.924	56
5/5/2007	2	2.914	3.894	6.808	48
5/6/2007	3	2.941	3.872	6.813	53
5/7/2007	4	3.643	4.525	8.168	66
5/8/2007	5	4.115	5.393	9.508	83
5/9/2007	6	3.949	5.630	9.579	78
5/10/2007	7	3.979	6.527	10.506	81
5/11/2007	1	2.733	3.962	6.695	53
5/12/2007	2	2.300	3.738	6.038	48
5/13/2007	3	2.998	3.180	6.178	39
5/14/2007	4	2.010	2.953	4.963	35
5/15/2007	5	2.933	3.375	6.308	48
5/16/2007	6	2.766	3.606	6.372	54
5/17/2007	7	2.599	3.327	5.926	48
5/18/2007	1	2.715	3.627	6.341	53
5/19/2007	2	3.829	4.095	7.924	56
5/20/2007	3	2.914	3.894	6.808	48
5/21/2007	4	2.941	3.872	6.813	53
5/22/2007	5	3.643	4.525	8.168	66
5/23/2007	6	4.115	5.393	9.508	83
5/24/2007	7	3.949	5.630	9.579	78
5/25/2007	1	3.979	6.527	10.506	81
5/26/2007	2	2.733	3.962	6.695	53
5/27/2007	3	2.300	3.738	6.038	48
5/28/2007	4	2.998	3.180	6.178	39
5/29/2007	5	2.010	2.953	4.963	35
5/30/2007	6	2.933	3.375	6.308	48
5/31/2007	7	2.766	3.606	6.372	54
6/1/2007	1	2.599	3.327	5.926	48
6/2/2007	2	2.715	3.627	6.341	53
6/3/2007	3	3.829	4.095	7.924	56
6/4/2007	4	2.914	3.894	6.808	48
6/5/2007	5	2.941	3.872	6.813	53
6/6/2007	6	3.643	4.525	8.168	66
6/7/2007	7	4.115	5.393	9.508	83
6/8/2007	1	3.949	5.630	9.579	78
6/9/2007	2	3.979	6.527	10.506	81
6/10/2007	3	2.733	3.962	6.695	53
6/11/2007	4	2.300	3.738	6.038	48
6/12/2007	5	2.998	3.180	6.178	39
6/13					

12/5/2008	7	3,524	4,322	7,846	67
12/6/2008	1	3,978	5,042	9,020	81
12/7/2008	2	3,737	4,814	8,551	66
12/8/2008	3	3,331	4,493	7,824	68
12/9/2008	4	3,532	4,791	8,321	70
12/10/2008	5	3,637	4,712	8,349	68
12/11/2008	6	4,293	5,540	9,832	84
12/12/2008	7	3,879	4,743	8,621	68
12/13/2008	8	2,707	3,091	5,798	62
12/14/2008	2	3,027	5,425	9,351	69
12/15/2008	3	3,321	6,533	11,854	100
12/16/2008	4	4,741	7,951	12,692	83
12/17/2008	5	4,408	6,882	11,290	75
12/18/2008	6	2,949	5,197	8,146	70
12/19/2008	7	3,457	4,541	7,998	66
12/20/2008	1	3,614	4,892	8,506	80
12/21/2008	2	4,405	5,626	10,031	91
12/22/2008	3	4,224	5,362	9,586	85
12/23/2008	4	3,708	4,950	8,658	64
12/24/2008	5	4,012	5,233	9,245	79
12/25/2008	6	3,220	4,148	7,368	70
12/26/2008	7	2,413	3,213	5,626	44
12/27/2008	1	4,652	4,080	8,731	67
12/28/2008	2	5,289	4,197	9,487	66
12/29/2008	3	6,653	4,763	11,416	69
12/30/2008	4	4,662	5,660	10,322	90
12/31/2008	5	4,202	5,233	9,436	84
1/1/2009	6	3,895	4,737	8,631	75
1/2/2009	7	3,608	4,843	8,451	77
1/3/2009	1	3,094	4,294	7,388	73
1/4/2009	2	4,282	5,655	9,937	95
1/5/2009	3	4,104	5,119	9,223	79
1/6/2009	4	2,285	4,315	6,600	64
1/7/2009	5	3,490	4,791	8,281	78
1/8/2009	6	3,321	5,170	8,490	68
1/9/2009	7	3,818	5,141	8,959	69
1/10/2009	1	3,494	4,478	7,972	65
1/11/2009	2	3,062	4,668	7,730	69
1/12/2009	3	4,401	5,697	10,097	95
1/13/2009	4	4,571	6,128	10,699	95
1/14/2009	5	5,238	6,634	11,872	103
1/15/2009	6	5,060	6,423	11,483	96
1/16/2009	7	4,211	5,443	9,654	91
1/17/2009	1	3,748	4,690	8,437	68
1/18/2009	2	3,475	4,398	7,873	64
1/19/2009	3	3,423	4,427	7,850	68
1/20/2009	4	3,260	4,008	7,268	60
1/21/2009	5	2,463	3,861	6,325	50
1/22/2009	6	2,777	3,900	6,677	65
1/23/2009	7	4,142	5,514	9,656	93
1/24/2009	1	4,632	5,706	10,338	94
1/25/2009	2	4,577	5,904	10,381	92
1/26/2009	3	4,803	5,744	10,547	87
1/27/2009	4	4,022	5,118	9,141	79
1/28/2009	5	3,798	4,596	8,394	74
1/29/2009	6	3,914	5,275	9,188	87
1/30/2009	7	3,607	4,312	7,918	70
1/31/2009	1	2,604	3,170	5,775	45
2/1/2009	2	2,984	4,369	6,363	72
2/2/2009	3	3,977	5,386	9,363	89
2/3/2009	4	4,327	5,600	9,927	79
2/4/2009	5	3,813	4,951	8,764	79
2/5/2009	6	3,046	3,881	6,928	47
2/6/2009	7	2,490	3,067	5,557	43
2/7/2009	1	2,544	3,631	6,175	54
2/8/2009	2	2,268	3,079	5,347	44
2/9/2009	3	2,342	2,840	5,182	39
2/10/2009	4	2,068	2,717	4,785	40
2/11/2009	5	2,226	2,963	5,179	45
2/12/2009	6	2,429	3,601	6,031	58
2/13/2009	7	2,871	3,919	6,790	64
2/14/2009	1	3,526	4,626	8,151	72
2/15/2009	2	3,308	4,076	7,384	65
2/16/2009	3	2,602	3,324	6,125	51
2/17/2009	4	2,606	3,439	6,046	62
2/18/2009	5	3,745	4,944	8,689	82
2/19/2009	6	3,713	4,844	8,556	67
2/20/2009	7	3,067	4,137	7,204	61
2/21/2009	1	3,480	4,457	7,937	71
2/22/2009	2	3,816	4,876	8,692	72
2/23/2009	3	3,159	4,109	7,267	66
2/24/2009	4	2,109	2,980	5,089	48
2/25/2009	5	2,713	3,948	6,660	66
2/26/2009	6	3,787	5,004	8,791	82
2/27/2009	7	4,039	5,233	9,272	72
2/28/2009	1	3,904	5,062	8,966	82
1/59	10528.6	4490.10003			
1/60	8378.61889	7051.68111			
1/61	8938.3558	5638.0442			
1/62	10718.4332	-76.332081			
1/63	1118.4415	-1056.74149			
1/64	7604.52417	1271.32417			
1/65	7596.66548	-265.660481			
1/66	10534.4332	-797.933179			
1/67	11538.2462	-1047.29816			
1/68	10383.5622	129.007756			
1/69	10293.6184	-1584.21835			
1/70	7086.92213	543.377889			
1/71	6702.18689	2674.51131			
1/72	6193.95952	3461.24408			
1/73	6903.80179	4003.73821			
1/74	7762.98184	2049.71816			
1/75	7333.59843	-642.19945			
1/76	7337.48956	-710.289561			
1/77	7751.2585	-117.050501			
1/78	7728.12475	-585.824752			
1/79	7113.30365	-347.60365			
1/80	8371.36721	-638.867206			
1/81	8798.60639	-172.30639			
1/82	8391.94853	-645.948531			
1/83	10217.4328	-1197.5328			
1/84	8265.32042	265.89579			
1/85	8590.43363	-766.533631			
1/86	8786.81818	-538.118177			
1/87	8602.47549	-253.575485			
1/88	10082.012	-679.912022			
1/89	8077.59534	43.004656			
1/90	7823.95872	-1125.45872			
1/91	11124.544	-1772.24509			
1/92	12550.0765	-656.97649			
1/93	10475.2571	1316.2429			
1/94	9451.97304	1638.22696			
1/95	9410.79356	-266.093956			
1/96	8298.29075	-296.990746			
1/97	99861.64307	-1481.44307			
1/98	18451.8478	-1420.34782			
1/99	10705.7672	-1119.86725			
2/00	8076.20406	581.499044			
2/01	9951.08903	750.79031			
2/02	8756.69842	-1388.69842			
2/03	8421.24653	-130.951468			
2/04	8371.27022	360.127985			
2/05	8317.23899	1193.77101			
2/06	8673.59701	2742.30299			
2/07	11246.6878	-894.37787			
2/08	10495.8653	-1060.44534			
2/09	9437.31889	-1006.21889			
2/10	9651.93226	-1200.83226			
2/11	9223.13082	-1841.43082			
2/12	11926.2344	-1979.43444			
2/13	9900.59043	-677.990428			
2/14	8092.99117	-512.79117			
2/15	8794.46376	-1513.50376			
2/16	8521.86993	568.53909			
2/17	8648.71476	310.165258			
2/18	8178.98436	-207.384359			
2/19	8678.08255	-428.082547			
2/20	11986.3609	-1889.1089			
2/21	11873.941	-1174.6409			
2/22	12975.2138	-1102.91378			
2/23	12113.778	-630.678043			
2/24	11371.7542	-1717.55423			
2/25	8018.64561	-76.4547093			
2/26	8033.1147	-160.514699			
2/27	8497.9555	-647.050501			
2/28	7476.64609	-207.14608			
2/29	6332.26778	-5.76778425			
2/30	8108.10118	-1432.30118			
2/31	11731.342	-2075.642			
2/32	11176.3044	-1466.40437			
2/33	11578.2212	-1197.52116			
2/34	10977.4972	-430.497245			
2/35	9903.7271	-763.257096			
2/36	9313.11521	-816.911523			
2/37	10979.6276	-1791.23761			
2/38	8822.01903	-903.619033			
2/39	5607.25588	167.40512			
2/40	9020.44406	-2097.04406			
2/41	11238.8977	-1891.45769			
2/42	9964.89673	-38.3967268			
2/43	9938.63432	-1174.53432			
2/44	9922.09647	1005.50363			
2/45	5414.2421	142.507898			
2/46	6785.08962	-610.989624			
2/47	5570.31579	-223.815791			
2/48	4924.46527	257.744734			
2/49	4964.26555	-179.469547			
2/50	5652.71914	-474.119137			
2/51	7271.62412	-1241.12412			
2/52	8013.5758	-1223.2758			
2/53	9032.72599	-881.325993			
2/54	8187.20745	-803.007453			
2/55	6396.51889	-273.218889			
2/56	7783.31481	-1743.61481			
2/57	10261.0114	-1572.11135			
2/58	8463.81026	102.468974			
2/59	7628.36763	-424.067629			
2/60	8966.8533	-1029.8533			
2/61	8998.8531	-507.153102			
2/62	8291.2155	-1023.91355			
2/63	6012.2614	-923.461492			
2/64	8278.27569	-1617.97569			
2/65	10276.5044	-1485.4044			
2/66	9096.5162	174.983796			
2/67	10282.5614	-1316.06141			
2/68	4038	-8.18055-12			
2/69	3903.5	-8.39035-12			
2/70	10105.2771	-982.477147			

MMU-GLT Peak Day Regression for Winter 2010 - New for Reply Comments

2	3	4	5	10	23	24	25	26	27
(Mon-1)	Clouet	Bemidji	Total	WCHDD65	Fri	Sat	Sun	Dec	Feb
Date	DailyMeterec	DailyMeterec	DailyMeterec	WCHDD65	Fri	Sat	Sun	Dec	Feb
12/1/2006	5	3,356	3,996	7,352	64	1	0	1	0
12/2/2006	5	3,743	4,382	8,125	68	0	1	0	1
12/3/2006	6	4,448	5,087	9,535	73	0	1	1	0
12/4/2006	7	4,294	4,943	9,237	77	0	0	1	0
12/5/2006	1	3,670	4,166	7,836	66	0	0	1	0
12/6/2006	2	4,336	5,096	9,432	76	0	0	1	0
12/7/2006	3	4,302	4,833	9,135	77	0	0	1	0
12/8/2006	4	3,070	3,281	6,350	54	1	0	0	1
12/9/2006	5	2,606	2,706	5,312	37	0	1	0	1
12/10/2006	6	2,173	2,619	4,792	43	0	1	1	0
12/11/2006	7	2,627	3,080	5,707	47	1	0	1	0
12/12/2006	1	2,367	2,835	5,202	41	0	1	0	1
12/13/2006	2	2,814	3,553	6,367	51	0	1	1	0
12/14/2006	3	3,067	3,477	6,544	53	0	0	1	0
12/15/2006	4	2,692	2,836	5,528	44	0	0	1	0
12/16/2006	5	2,762	3,261	6,023	42	0	0	1	0
12/17/2006	6	2,683	3,096	5,779	48	0	0	1	0
12/18/2006	7	2,498	2,858	5,356	41	1	0	0	1
12/19/2006	1	2,692	3,081	5,773	45	0	1	0	1
12/20/2006	2	2,677	2,964	5,641	47	0	1	0	1
12/21/2006	3	3,113	3,490	6,603	55	0	1	1	0
12/22/2006	4	2,793	3,168	5,961	51	0	0	1	0
12/23/2006	5	2,547	2,714	5,261	42	0	0	1	0
12/24/2006	6	2,708	3,023	5,731	46	0	0	1	0
12/25/2006	7	2,485	2,822	5,307	41	1	0	0	1
12/26/2006	1	2,441	2,718	5,159	42	0	1	0	1
12/27/2006	2	3,196	3,677	6,873	46	1	1	0	0
1/1/2007	3	3,016	3,512	6,528	53	0	0	1	0
1/2/2007	4	2,856	3,149	6,005	51	0	0	0	0
1/3/2007	5	2,508	3,123	5,631	40	0	0	0	0
1/4/2007	6	2,499	2,499	4,998	33	0	0	0	0
1/5/2007	7	2,390	2,825	5,215	42	1	0	0	0
1/6/2007	1	2,599	3,159	5,758	46	0	1	0	0
1/7/2007	2	3,175	4,109	7,284	52	0	1	0	0
1/8/2007	3	3,780	4,735	8,515	58	0	0	0	0
1/9/2007	4	3,906	6,164	10,070	68	0	0	0	0
1/10/2007	5	3,346	5,117	8,463	61	0	0	0	0
1/11/2007	6	3,665	6,986	10,550	64	0	0	0	0
1/12/2007	7	4,814	8,732	13,546	85	0	0	0	0
1/13/2007	1	4,370	5,770	10,140	77	0	1	0	0
1/14/2007	2	4,223	6,103	10,326	76	0	0	1	0
1/15/2007	3	4,677	6,061	10,738	78	0	0	0	0
1/16/2007	4	4,970	4,970	9,940	78	0	0	0	0
1/17/2007	5	5,587	4,182	9,769	62	0	0	0	0
1/18/2007	6	3,557	4,205	7,761	59	0	0	0	0
1/19/2007	7	4,801	4,801	9,602	74	0	0	0	0
1/20/2007	1	3,498	3,171	6,669	66	0	1	0	0
1/21/2007	2	3,147	3,221	6,368	52	0	1	0	0
1/22/2007	3	3,088	3,621	6,709	55	0	0	0	0
1/23/2007	4	3,333	4,076	7,409	63	0	0	0	0
1/24/2007	5	3,855	4,493	8,348	64	0	0	0	0
1/25/2007	6	3,614	4,116	7,730	66	0	0	0	0
1/26/2007	7	2,950	3,462	6,412	49	1	0	0	0
1/27/2007	1	3,347	3,347	6,694	72	0	1	0	0
1/28/2007	2	4,224	5,014	9,238	82	0	1	0	0
1/29/2007	3	4,255	5,106	9,360	75	0	0	0	0
1/30/2007	4	4,238	4,998	9,236	80	0	0	0	0
1/31/2007	5	4,845	5,885	10,730	71	0	0	0	0
2/1/2007	6	4,699	5,319	10,018	83	0	0	0	0
2/2/2007	7	4,764	5,777	10,541	88	1	0	0	0
2/3/2007	1	5,676	7,277	12,953	102	0	1	0	0
2/4/2007	2	5,689	6,353	12,042	101	0	1	0	0
2/5/2007	3	5,308	5,936	11,244	88	0	0	0	0
2/6/2007	4	4,938	7,819	12,758	83	0	0	0	0
2/7/2007	5	4,705	7,945	12,650	91	0	0	0	0
2/8/2007	6	5,147	7,784	12,930	84	0	0	0	0
2/9/2007	7	4,880	6,593	11,473	89	1	0	0	0
2/10/2007	1	4,341	5,105	9,446	83	0	1	0	0
2/11/2007	2	4,888	4,888	9,776	88	0	0	0	0
2/12/2007	3	3,896	5,211	9,107	76	0	0	0	0
2/13/2007	4	4,363	6,430	10,793	79	0	0	0	0
2/14/2007	5	4,524	6,909	11,433	83	0	0	0	0
2/15/2007	6	5,226	6,116	11,342	72	0	0	0	0
2/16/2007	7	3,815	4,315	8,130	67	1	0	0	0
2/17/2007	1	4,039	4,570	8,609	68	0	1	0	0
2/18/2007	2	3,628	4,330	7,958	73	0	0	1	0
2/19/2007	3	3,600	4,076	7,676	51	0	0	1	0
2/20/2007	4	2,490	3,031	5,521	47	0	0	0	0
2/21/2007	5	2,726	3,539	6,265	47	0	0	0	0
2/22/2007	6	3,104	3,715	6,819	58	0	0	0	0
2/23/2007	7	3,950	4,814	8,764	58	0	0	0	0
2/24/2007	1	3,531	3,756	7,287	55	0	1	0	0
2/25/2007	2	2,941	3,416	6,357	51	0	0	1	0
2/26/2007	3	2,847	3,436	6,283	50	0	0	0	0
2/27/2007	4	2,845	3,245	6,090	47	0	0	0	0
2/28/2007	5	2,730	3,225	5,955	49	0	0	0	0
2/29/2007	6	3,143	3,839	6,982	63	0	1	0	0
2/30/2007	7	3,386	4,216	7,602	65	0	0	1	0
3/1/2007	1	4,878	5,820	10,698	86	0	0	1	0
3/2/2007	2	3,371	4,688	8,059	62	0	0	1	0
3/3/2007	3	3,733	5,807	9,540	81	0	0	0	0
3/4/2007	4	3,698	6,321	10,019	89	0	0	0	0
3/5/2007	5	4,301	5,170	9,470	70	0	0	0	0
3/6/2007	6	4,237	5,457	9,694	81	0	1	0	0
3/7/2007	7	4,300	6,280	10,580	80	0	1	0	0
3/8/2007	1	4,344	7,563	11,907	85	0	0	1	0
3/9/2007	2	4,373	4,486	8,859	69	0	0	0	0
3/10/2007	3	3,413	3,976	7,390	64	0	0	1	0
3/11/2007	4	3,986	5,033	9,019	69	0	0	0	0
3/12/2007	5	4,088	6,150	10,238	70	1	0	0	0
3/13/2007	6	3,290	5,274	8,564	66	0	1	0	0
3/14/2007	7	2,986	5,506	8,492	60	0	0	1	0
3/15/2007	1	3,273	3,768	7,041	51	0	0	1	0
3/16/2007	2	4,541	2,719	7,260	49	0	0	0	0
3/17/2007	3	2,645	3,601	6,246	54	0	0	0	0
3/18/2007	4	2,282	3,385	5,666	46	0	0	0	0
3/19/2007	5	2,166	2,978	5,144	41	1	0	0	0
3/20/2007	6	3,125	4,255	7,380	59	0	1	0	0
3/21/2007	7	3,264	4,216	7,480	74	0	0	1	0
3/22/2007	1	3,114	3,744	6,858	63	0	0	1	0
3/23/2007	2	2,749	3,566	6,315	53	0	0	1	0
3/24/2007	3	2,829	3,732	6,561	46	0	0	1	0
3/25/2007	4	3,367	4,217	7,584	54	0	0	1	0
3/26/2007	5	3,829	4,095	7,924	56	1	0	0	0
3/27/2007	6	2,914	3,894	6,808	48	0	0	1	0
3/28/2007	7	2,872	3,841	6,713	53	0	0	1	0
3/29/2007	1	3,643	4,525	8,168	66	0	0	1	0
3/30/2007	2	4,115	5,393	9,508	83	0	1	0	0
3/31/2007	3	3,949	5,630	9,579	78	0	0	0	0
4/1/2008	4	3,579	6,527	10,106	61	0	0	0	0
4/2/2008	5	2,733	3,962	6,695	53	1	0	0	0
4/3/2008	6	2,360	3,728	6,088	48	0	0	0	0
4/4/2008	7	2,098	2,165	4,263	39	0	0	0	0
4/5/2008	1	2,010	2,953	4,963	35	0	0	0	0
4/6/2008	2	2,533	3,375	5,908	48	0	0	0	0
4/7/2008	3	2,766	3,606	6,372	54	0	0	0	0
4/8/2008	4	2,595	3,327	5,922	46	0	0	0	0
4/9/2008	5	2,715	3,627	6,341	53	1	0	0	0
4/10/2008	6	2,713	3,737	6,450	59	0	1	0	0
4/11/2008	7	3,240	4,347	7,587	63	0	0	1	0
4/12/2008	1	3,326	4,509	7,835	79	0	0	0	0
4/13/2008	2	2,586	4,679	7,265	73	0	0	0	0
4/14/2008	3	3,507	5,518	9,025	68	0	0	0	0
4/15/2008	4	4,106	6,779	10,885	77	0	0	0	0
4/16/2008	5	4,026	6,826	10,852	91	0	0	0	0
4/17/2008	6	5,135	8,140	13,275	95	0	0	0	0
4/18/2008	7	4,925	7,803	12,727	91	0	0	0	0
4/19/2008	1	4,655	6,937	11,593	83	0	0	0	0
4/20/2008	2	4,581	5,591	11,170	83	0	0	0	0
4/21/2008	3	4,949	7,905	12,854					

1/25/2008	7	3,449	6,262	9,711	68	1	0	0	0	0	114	6976.99623	947.303767
1/26/2008	1	3,438	4,486	7,924	52	0	1	0	0	0	115	5907.83615	1000.16385
1/27/2008	2	2,727	5,625	6,402	54	0	0	1	0	0	116	6490.83763	322.162369
1/28/2008	3	2,253	3,554	5,807	41	0	0	0	0	0	117	7990.54941	177.450588
1/29/2008	4	5,063	7,858	12,921	84	0	0	0	0	0	118	10085.2679	-577.167908
1/30/2008	5	5,154	8,542	13,696	102	0	0	0	0	0	119	9845.32898	-266.128979
1/31/2008	6	4,171	7,171	11,690	77	0	0	0	0	0	120	7883.32983	2222.87017
2/1/2008	7	3,227	4,223	7,450	62	1	0	0	0	1	121	6892.09134	5803.00866
2/2/2008	1	2,892	3,887	6,779	49	0	1	0	0	1	122	6076.84907	20.7509339
2/3/2008	2	2,623	3,621	6,244	50	0	0	1	0	1	123	5080.14337	182.856631
2/4/2008	3	2,706	3,497	6,202	48	0	0	0	0	1	124	4874.32073	88.3702714
2/5/2008	4	2,911	4,160	7,070	60	0	0	0	0	1	125	6381.33111	-473.531114
2/6/2008	5	3,424	4,285	7,710	61	0	0	0	0	1	126	7095.90581	-724.005807
2/7/2008	6	3,280	4,168	7,447	55	0	0	0	0	1	127	6404.93576	-483.43576
2/8/2008	7	3,004	4,359	7,363	47	1	0	0	0	1	128	6913.255	-572.055
2/9/2008	1	4,555	6,931	11,486	82	0	1	0	0	1	129	7326.31473	-876.414726
2/10/2008	2	5,253	9,372	14,624	105	0	0	1	0	1	130	7828.20122	-240.901223
2/11/2008	3	4,300	10,719	15,019	84	0	0	0	0	1	131	9951.81815	-117.01815
2/12/2008	4	4,497	11,568	16,065	67	0	0	0	0	1	132	9228.90628	-1963.90628
2/13/2008	5	3,991	10,585	14,576	71	0	0	0	0	1	133	8744.06876	280.931236
2/14/2008	6	4,379	6,262	10,640	85	0	0	0	0	1	134	9717.00191	-1167.99809
2/15/2008	7	4,426	5,687	10,113	89	1	0	0	0	1	135	11264.0888	2127.91118
2/16/2008	1	2,689	3,644	6,333	61	0	1	0	0	1	136	11448.6188	1826.08115
2/17/2008	2	2,993	4,338	7,331	60	0	0	1	0	1	137	11037.9985	1689.30154
2/18/2008	3	4,202	5,535	9,737	84	0	0	0	0	1	138	10207.4861	1385.11385
2/19/2008	4	4,556	5,933	10,489	92	0	0	0	0	1	139	10481.5207	617.979315
2/20/2008	5	4,581	5,931	10,513	83	0	0	0	0	1	140	11487.311	1366.28898
2/21/2008	6	3,761	4,948	8,709	82	0	0	0	0	1	141	10205.8075	935.292547
2/22/2008	7	3,322	4,309	7,630	56	1	0	0	0	1	142	8604.78711	1105.91289
2/23/2008	1	2,616	3,761	6,377	53	0	1	0	0	1	143	4544.73643	1579.26367
2/24/2008	2	2,714	6,941	9,655	49	0	0	1	0	1	144	6755.27775	-353.577754
2/25/2008	3	2,831	8,077	10,908	55	0	0	0	0	1	145	5643.52428	163.475721
2/26/2008	4	3,271	6,542	9,813	62	0	0	0	0	1	146	10533.2342	2387.78579
2/27/2008	5	2,714	4,278	7,492	63	0	0	0	0	1	147	12819.2528	1076.74724
2/28/2008	6	2,979	3,649	6,627	58	0	0	0	0	1	148	9687.14564	2002.85436
2/29/2008	7	3,292	4,343	7,634	62	1	0	0	0	1	149	8096.09667	-646.096673
12/1/2008	1	3,174	3,968	7,142	62	0	0	0	0	1	150	6323.20006	455.799942
12/2/2008	2	3,623	3,873	6,772	57	0	0	0	0	1	151	6504.13871	-259.938712
12/3/2008	3	3,432	4,401	7,833	67	0	0	0	0	1	152	6522.82061	-320.420611
12/4/2008	6	3,890	4,737	8,626	70	0	0	0	0	1	153	7908.73738	-838.337375
12/5/2008	7	3,524	4,322	7,846	67	1	0	0	0	1	154	8042.87318	-333.173177
12/6/2008	1	4,042	4,042	9,020	81	0	0	0	0	1	155	7404.13646	43.063403
12/7/2008	2	3,737	4,814	8,551	66	0	1	0	0	1	156	6366.78426	996.215745
12/8/2008	3	3,331	4,493	7,824	68	0	0	0	0	1	157	10123.9667	1362.23331
12/9/2008	4	4,701	4,701	8,231	70	0	0	0	0	1	158	12322.0578	1802.34222
12/10/2008	5	3,637	4,712	8,349	68	0	0	0	0	1	159	10665.9971	4348.70295
12/11/2008	6	4,363	5,540	9,902	84	0	0	0	0	1	160	8700.61844	7364.68156
12/12/2008	7	3,879	4,743	8,621	68	1	0	0	0	1	161	9216.71615	5359.88385
12/13/2008	1	3,991	6,761	6,899	62	0	0	0	0	1	162	10841.8527	-201.352734
12/14/2008	2	3,927	5,425	9,351	89	0	0	1	0	1	163	11148.0113	-1035.31131
12/15/2008	3	5,321	6,533	11,854	100	0	0	0	0	1	164	7635.22548	-1302.02548
12/16/2008	4	4,741	7,051	11,792	83	0	0	0	0	1	165	7688.90587	-357.90587
12/17/2008	5	5,882	4,278	11,090	75	0	0	0	0	1	166	10875.3279	-98.827857
12/18/2008	6	3,949	5,197	9,146	75	0	0	0	0	1	167	11590.9023	-1102.20227
12/19/2008	7	3,457	4,541	7,998	66	1	0	0	0	1	168	10537.4784	-24.8784295
12/20/2008	1	3,614	4,892	8,505	80	0	1	0	0	1	169	10455.2537	-1745.85374
12/21/2008	2	4,605	5,626	10,031	91	0	0	0	0	1	170	7417.10791	213.102094
12/22/2008	3	4,224	5,362	9,586	85	0	0	0	0	1	171	6810.60563	2566.09437
12/23/2008	4	3,708	4,950	8,658	64	0	0	0	0	1	172	6407.00775	3248.19225
12/24/2008	5	4,012	5,233	9,245	79	0	0	0	0	1	173	7357.39258	3650.20742
12/25/2008	6	4,148	3,220	7,368	70	1	0	0	0	1	174	8142.57385	1670.12615
12/26/2008	7	2,413	3,213	5,626	44	0	1	0	0	1	175	8299.41051	-807.010508
12/27/2008	1	4,652	4,080	8,731	67	0	1	0	0	1	176	7753.72803	-1126.52803
12/28/2008	2	5,289	4,197	9,487	66	0	0	0	0	1	177	8024.22685	-390.026846
12/29/2008	3	6,653	4,763	11,416	69	0	0	0	0	1	178	7740.64217	-698.34217
12/30/2008	4	4,692	5,660	10,352	90	0	0	0	0	1	179	7184.25456	-412.554565
12/31/2008	5	4,202	5,233	9,436	84	1	0	0	0	1	180	8328.48395	-495.983954
1/1/2009	6	3,695	4,737	8,431	75	0	0	0	0	1	181	8716.92622	-62.6262246
1/2/2009	7	3,843	3,608	8,451	77	0	0	0	0	1	182	8239.6593	-393.859288
1/3/2009	1	3,094	4,294	7,388	73	0	1	0	0	0	183	9653.01487	-633.114872
1/4/2009	2	4,282	5,665	9,947	95	0	0	0	0	0	184	7948.15387	603.048129
1/5/2009	3	3,119	4,04	9,223	79	0	0	0	0	0	185	8528.8828	-704.782801
1/6/2009	4	3,266	4,315	7,580	64	0	0	0	0	0	186	8691.51898	-461.018985
1/7/2009	5	3,490	4,791	8,281	78	0	0	0	0	0	187	8539.68752	-190.787525
1/8/2009	6	3,921	5,170	9,090	68	0	0	0	0	0	188	10348.7321	-446.632127
1/9/2009	7	3,516	5,141	8,959	69	0	0	0	0	0	189	8409.31687	211.883129
1/10/2009	1	3,494	4,478	7,972	65	0	1	0	0	0	190	7465.68218	-767.18218
1/11/2009	2	3,582	4,668	8,250	69	0	0	0	0	0	191	10542.6786	-1191.27857
1/12/2009	3	4,401	5,697	10,097	95	0	0	0	0	0	192	12147.2927	-293.192689
1/13/2009	4	4,271	6,128	10,699	95	0	0	0	0	0	193	10251.1717	-1540.62829
1/14/2009	5	5,238	6,634	11,872	103	0	0	0	0	0	194	9316.02024	1774.17976
1/15/2009	6	5,060	6,423	11,483	96	0	0	0	0	0	195	9278.38743	-132.687433
1/16/2009	7	4,211	5,443	9,654	91	1	0	0	0	0	196	8144.90642	-146.60642
1/17/2009	1	3,748	4,848	8,437	68	0	0	0	0	0	197	9442.10241	-936.924113
1/18/2009	2	3,475	4,398	7,873	64	0	0	1	0	0	198	10842.0668	-811.066805
1/19/2009	3	3,423	4,427	7,850	68	0	0	0	0	0	199	10461.8287	-875.92866
1/20/2009	4	3,260	4,008	7,269	60	0	0	0	0	0	200	8058.74238	598.957621
1/21/2009	5	2,463	3,861	6,325	50	0	0	0	0	0	201	9772.14877	-626.848765
1/22/2009	6	2,777	3,900	6,677	65	0	0	0	0	0	202	8572.9943	-1204.9943
1/23/2009	7	4,142	5,514	9,656	93	1	0	0	0	0	203	5332.96974	293.230262
1/24/2009	1	4,632	5,706	10,338	94	0	0	0	0	0	204	7965.85874	765.541258
1/25/2009	2	4,577	5,804	10,381	92	0	0	1	0	0	205	7973.2201	1513.2799
1/26/2009	3	4,803	5,744	10,547	87	0	0	0	0	0	206	8604.68355	2811.21645
1/27/2009	4	4,022	5,118	9,141	79	0	0	0	0	0	207	10956.1522	-603.852247
1/28/2009	5	3,798	4,596	8,394	74	0	0	0	0	0	208	10162.4448	

259	7911.91108	-707.611081
260	8880.22102	-943.321022
261	8970.327	-478.627
262	8625.31045	-1358.01045
263	6542.9305	-1453.8305
264	8613.48689	-1953.18689
265	10439.6138	-1648.51378
266	9253.62127	17.8787267
267	10082.6017	-1116.80174

NMU-GLGT Peak Day Regression for Winter 2010 - New for Reply Comments

3 4 24 26 27 27

Date	(Mon=1)	Closest Day	Closest	Bemidj	Total	Dall	WCHDD65	WCHDD65	Sat	Sun	Dec	Feb
12/21/2006		5	3,356	3,996	3,352	54	0	1	0	0	0	0
12/22/2006		6	3,743	4,382	8,125	68	1	0	1	0	0	0
12/23/2006		6	3,724	4,448	8,182	73	0	1	0	0	0	0
12/24/2006		7	4,234	4,943	9,237	77	0	1	0	0	0	0
12/25/2006		1	4,000	4,166	8,166	66	0	1	0	0	0	0
12/26/2006		2	4,336	5,096	9,432	76	0	1	0	0	0	0
12/27/2006		3	4,302	4,833	9,135	77	0	1	0	0	0	0
12/28/2006		4	4,070	4,281	8,350	54	0	1	0	0	0	0
12/29/2006		5	2,606	2,706	5,312	37	1	0	1	0	0	0
12/30/2006		6	2,173	2,819	4,992	43	0	1	0	0	0	0
12/31/2006		7	2,627	3,080	5,707	47	0	1	0	0	0	0
12/12/2006		1	2,357	2,935	5,292	41	0	1	0	0	0	0
12/17/2006		2	2,814	3,553	6,367	51	0	1	0	0	0	0
12/18/2006		3	3,057	3,477	6,544	53	0	1	0	0	0	0
12/19/2006		4	2,692	2,836	5,528	44	0	1	0	0	0	0
12/20/2006		5	2,762	3,261	6,023	42	0	1	0	0	0	0
12/21/2006		6	2,683	3,096	5,779	46	1	0	1	0	0	0
12/22/2006		7	2,498	2,858	5,356	41	0	1	0	0	0	0
12/23/2006		1	2,692	3,081	5,773	45	1	0	1	0	0	0
12/24/2006		2	2,877	2,984	5,861	47	0	1	0	0	0	0
12/25/2006		3	3,325	3,490	6,815	55	0	1	0	0	0	0
12/26/2006		4	2,793	3,168	5,961	51	0	1	0	0	0	0
12/27/2006		5	2,547	3,074	5,621	42	0	1	0	0	0	0
12/28/2006		6	2,708	3,023	5,731	46	0	1	0	0	0	0
12/29/2006		7	2,485	2,822	5,307	41	0	1	0	0	0	0
12/30/2006		1	2,441	2,718	5,159	42	1	0	1	0	0	0
12/31/2006		2	2,877	3,196	5,873	46	1	0	1	0	0	0
12/1/2007		3	3,076	3,123	6,201	40	0	1	0	0	0	0
12/2/2007		4	2,856	3,149	6,005	51	0	0	0	0	0	0
12/3/2007		5	2,508	3,123	5,631	40	0	0	0	0	0	0
12/4/2007		6	2,236	2,499	4,735	33	0	0	0	0	0	0
12/5/2007		7	2,390	2,829	5,219	42	0	0	0	0	0	0
12/6/2007		1	2,627	3,159	5,786	46	1	0	0	0	0	0
12/7/2007		2	3,175	4,109	7,284	52	0	0	0	0	0	0
12/8/2007		3	3,476	4,780	8,256	58	0	0	0	0	0	0
12/9/2007		4	3,906	5,164	9,070	68	0	0	0	0	0	0
12/10/2007		5	4,306	5,117	9,423	68	0	0	0	0	0	0
12/11/2007		6	3,565	6,966	10,530	64	0	0	0	0	0	0
12/12/2007		7	3,814	8,732	12,546	71	0	0	0	0	0	0
12/13/2007		1	4,273	10,770	15,043	77	1	0	0	0	0	0
12/14/2007		2	4,320	11,103	15,423	78	0	0	0	0	0	0
12/15/2007		3	4,677	12,081	16,758	84	0	0	0	0	0	0
12/16/2007		4	4,319	12,970	17,289	78	0	0	0	0	0	0
12/17/2007		5	4,482	14,182	18,664	82	0	0	0	0	0	0
12/18/2007		6	3,557	14,205	17,762	59	0	0	0	0	0	0
12/19/2007		7	3,205	14,601	17,806	54	0	0	0	0	0	0
12/20/2007		1	3,499	13,711	16,669	66	1	0	0	0	0	0
12/21/2007		2	3,147	13,221	16,368	62	0	0	0	0	0	0
12/22/2007		3	3,088	13,621	16,709	55	0	0	0	0	0	0
12/23/2007		4	3,333	14,076	17,409	63	0	0	0	0	0	0
12/24/2007		5	3,855	14,993	18,848	64	0	0	0	0	0	0
12/25/2007		6	3,614	14,116	17,730	66	0	0	0	0	0	0
12/26/2007		7	3,950	14,462	18,412	69	0	0	0	0	0	0
12/27/2007		1	4,389	15,347	19,736	72	1	0	0	0	0	0
12/28/2007		2	4,224	15,614	19,838	70	0	0	0	0	0	0
12/29/2007		3	4,255	15,106	19,360	75	0	0	0	0	0	0
12/30/2007		4	4,238	14,998	19,236	80	0	0	0	0	0	0
12/31/2007		5	4,066	14,845	18,910	71	0	0	0	0	0	0
1/1/2008		6	4,099	15,719	19,818	83	0	0	0	0	0	0
1/2/2008		7	4,764	17,777	22,541	88	0	0	0	0	0	0
1/3/2008		1	5,676	17,277	22,953	102	1	0	0	0	0	0
1/4/2008		2	4,988	18,303	23,291	101	0	0	0	0	0	0
1/5/2008		3	5,078	19,536	24,614	88	0	0	0	0	0	0
1/6/2008		4	4,928	21,139	26,067	83	0	0	0	0	0	0
1/7/2008		5	4,705	21,945	26,650	91	0	0	0	0	0	0
1/8/2008		6	5,147	22,784	27,930	84	0	0	0	0	0	0
1/9/2008		7	5,890	23,993	29,883	89	0	0	0	0	0	0
1/10/2008		1	6,341	25,105	31,446	83	1	0	0	0	0	0
1/11/2008		2	6,358	24,988	31,346	88	0	0	0	0	0	0
1/12/2008		3	6,896	25,211	32,107	76	0	0	0	0	0	0
1/13/2008		4	6,363	24,430	30,793	79	0	0	0	0	0	0
1/14/2008		5	6,424	24,909	31,333	83	0	0	0	0	0	0
1/15/2008		6	6,316	25,726	32,042	72	0	0	0	0	0	0
1/16/2008		7	6,815	27,115	33,930	87	0	0	0	0	0	0
1/17/2008		1	7,039	27,070	34,109	88	0	0	0	0	0	0
1/18/2008		2	7,426	28,330	35,756	93	0	0	0	0	0	0
1/19/2008		3	7,076	30,600	37,676	51	0	0	0	0	0	0
1/20/2008		4	7,459	32,031	39,490	47	0	0	0	0	0	0
1/21/2008		5	7,278	32,539	39,817	47	0	0	0	0	0	0
1/22/2008		6	7,104	33,115	40,219	58	0	0	0	0	0	0
1/23/2008		7	7,514	33,950	41,464	58	0	0	0	0	0	0
1/24/2008		1	7,531	33,756	41,287	55	0	0	0	0	0	0
1/25/2008		2	7,941	34,616	42,557	51	0	0	0	0	0	0
1/26/2008		3	7,847	34,336	42,183	50	0	0	0	0	0	0
1/27/2008		4	7,867	34,245	42,112	47	0	0	0	0	0	0
1/28/2008		5	7,730	32,225	40,955	49	0	0	0	0	0	0
1/29/2008		6	7,143	33,839	40,982	63	0	0	0	0	0	0
1/30/2008		7	7,386	34,216	41,602	65	0	0	0	0	0	0
1/31/2008		1	7,420	34,879	42,299	66	0	0	0	0	0	0
2/1/2008		2	7,371	34,888	42,259	62	0	0	0	0	0	0
2/2/2008		3	7,733	35,807	43,540	71	0	0	0	0	0	0
2/3/2008		4	8,098	36,321	44,419	69	0	0	0	0	0	0
2/4/2008		5	8,301	37,170	45,470	80	0	0	0	0	0	0
2/5/2008		6	8,527	37,447	45,974	81	0	0	0	0	0	0
2/6/2008		7	8,300	37,280	45,580	80	1	0	0	0	0	0
2/7/2008		1	8,239	37,344	45,583	87	0	0	0	0	0	0
2/8/2008		2	8,373	37,684	46,057	69	0	0	0	0	0	0
2/9/2008		3	8,413	37,976	46,389	64	0	0	0	0	0	0
2/10/2008		4	8,437	38,076	46,513	64	0	0	0	0	0	0
2/11/2008		5	8,437	38,076	46,513	64	0	0	0	0	0	0
2/12/2008		6	8,437	38,076	46,513	64	0	0	0	0	0	0
2/13/2008		7	8,437	38,076	46,513	64	0	0	0	0	0	0
2/14/2008		1	8,437	38,076	46,513	64	0	0	0	0	0	0
2/15/2008		2	8,437	38,076	46,513	64	0	0	0	0	0	0
2/16/2008		3	8,437	38,076	46,513	64	0	0	0	0	0	0
2/17/2008		4	8,437	38,076	46,513	64	0	0	0	0	0	0
2/18/2008		5	8,437	38,076	46,513	64	0	0	0	0	0	0
2/19/2008		6	8,437	38,076	46,513	64	0	0	0	0	0	0
2/20/2008		7	8,437	38,076	46,513	64	0	0	0	0	0	0
2/21/2008		1	8,437	38,076	46,513	64	0	0	0	0	0	0
2/22/2008		2	8,437	38,076	46,513	64	0	0	0	0	0	0
2/23/2008		3	8,437	38,076	46,513	64	0	0	0	0	0	0
2/24/2008		4	8,437	38,076	46,513	64	0	0	0	0	0	0
2/25/2008		5	8,437	38,076	46,513	64	0	0	0	0	0	0
2/26/2008		6	8,437	38,076	46,513	64	0	0	0	0	0	0
2/27/2008		7	8,437	38,076	46,513	64	0	0	0	0	0	0
2/28/2008		1	8,437	38,076	46,513	64	0	0	0	0	0	0

12/12/2008	7	3.879	4.743	8.621	68	0	1	0
12/13/2008	1	2.707	3.691	6.608	62	1	0	0
12/14/2008	2	3.927	5.425	9.351	89	0	1	0
12/15/2008	3	5.221	6.533	11.864	160	0	1	0
12/16/2008	4	4.741	7.051	11.792	83	0	0	1
12/17/2008	5	4.408	6.682	11.090	75	0	0	1
12/18/2008	6	3.946	5.197	9.146	75	0	0	1
12/19/2008	7	3.457	4.541	7.998	66	0	1	0
12/20/2008	1	3.614	4.692	8.506	85	1	0	0
12/21/2008	2	4.405	5.626	10.031	91	0	1	0
12/22/2008	3	4.224	5.362	9.585	85	0	1	0
12/23/2008	4	3.708	4.950	8.658	64	0	0	1
12/24/2008	5	4.012	5.233	9.245	79	0	0	1
12/25/2008	6	3.220	4.148	7.368	70	0	1	0
12/26/2008	7	2.413	3.213	5.626	44	1	0	0
12/27/2008	1	4.652	4.080	8.731	67	1	0	0
12/28/2008	2	5.289	4.197	9.487	66	0	1	0
12/29/2008	3	4.202	5.233	9.436	84	0	0	1
12/30/2008	4	4.652	5.650	10.352	90	0	1	0
12/31/2008	5	4.202	5.233	9.436	84	0	0	1
1/1/2009	6	3.695	4.737	8.431	75	1	0	0
1/2/2009	7	3.608	4.843	8.451	77	0	0	0
1/3/2009	1	3.094	4.264	7.389	73	1	0	0
1/4/2009	2	4.282	5.665	9.947	95	0	1	0
1/5/2009	3	4.104	5.119	9.223	79	0	0	0
1/6/2009	4	3.266	4.315	7.580	64	0	0	0
1/7/2009	5	3.400	4.791	8.291	78	0	0	0
1/8/2009	6	3.921	5.170	9.090	68	0	0	0
1/9/2009	7	3.818	5.141	8.959	69	0	0	0
1/10/2009	1	3.484	4.478	7.972	65	1	0	0
1/11/2009	2	3.582	4.668	8.250	69	0	1	0
1/12/2009	3	4.401	5.697	10.097	95	0	0	0
1/13/2009	4	4.571	6.128	10.699	95	0	0	0
1/14/2009	5	3.298	6.634	11.972	103	0	0	0
1/15/2009	6	5.060	6.423	11.483	96	0	0	0
1/16/2009	7	4.211	5.443	9.654	96	0	0	0
1/17/2009	1	3.748	4.690	8.437	68	1	0	0
1/18/2009	2	3.475	4.298	7.873	64	0	1	0
1/19/2009	3	3.423	4.427	7.850	68	0	0	0
1/20/2009	4	3.260	4.008	7.269	60	0	0	0
1/21/2009	5	3.463	3.981	6.325	60	0	0	0
1/22/2009	6	2.777	3.900	6.677	65	0	0	0
1/23/2009	7	3.142	5.514	8.616	63	0	0	0
1/24/2009	1	4.632	5.706	10.338	94	1	0	0
1/25/2009	2	4.577	5.804	10.381	82	0	1	0
1/26/2009	3	4.803	5.744	10.547	87	0	0	0
1/27/2009	4	4.022	5.118	9.141	79	0	0	0
1/28/2009	5	3.798	4.096	8.304	74	0	0	0
1/29/2009	6	3.914	5.275	9.188	87	0	0	0
1/30/2009	7	3.607	4.312	7.918	70	0	0	0
1/31/2009	1	2.804	3.170	5.775	45	1	0	0
2/1/2009	2	2.984	4.060	6.963	72	0	1	0
2/2/2009	3	3.977	5.386	9.363	89	0	0	1
2/3/2009	4	4.207	5.630	9.827	79	0	0	1
2/4/2009	5	3.813	4.951	8.764	79	0	0	1
2/5/2009	6	3.046	3.881	6.928	47	0	0	1
2/6/2009	7	2.490	3.067	5.557	43	0	0	1
2/7/2009	1	2.544	3.631	6.175	54	1	0	1
2/8/2009	2	2.268	3.079	5.367	44	0	1	1
2/9/2009	3	2.342	2.840	5.182	39	0	0	1
2/10/2009	4	2.068	2.717	4.785	40	0	0	1
2/11/2009	5	2.226	2.953	5.179	45	0	0	1
2/12/2009	6	2.429	3.601	6.021	58	0	0	1
2/13/2009	7	2.871	3.919	6.790	64	0	0	1
2/14/2009	1	3.526	4.626	8.151	72	1	0	1
2/15/2009	2	3.308	4.076	7.384	65	0	1	1
2/16/2009	3	2.602	3.524	6.125	51	0	0	1
2/17/2009	4	2.608	3.430	6.046	62	0	0	1
2/18/2009	5	3.745	4.844	8.689	82	0	0	1
2/19/2009	6	3.713	4.844	8.556	67	0	0	1
2/20/2009	7	3.067	4.137	7.204	61	0	0	1
2/21/2009	1	3.480	4.457	7.937	71	0	0	1
2/22/2009	2	3.816	4.676	8.492	72	0	1	1
2/23/2009	3	3.159	4.109	7.267	66	0	0	1
2/24/2009	4	2.109	2.980	5.098	48	0	0	1
2/25/2009	5	2.713	3.948	6.660	66	0	0	1
2/26/2009	6	3.787	5.004	8.791	82	0	0	1
2/27/2009	7	4.039	5.233	9.272	72	0	0	1
2/28/2009	1	3.904	5.062	8.966	82	1	0	1

162	10819.8507	-179.55066
163	11234.1241	-1121.8541
164	7636.80074	-1302.4007
165	7638.97962	-357.87962
166	10663.4127	-916.91271
167	11569.6096	-1080.5096
168	10515.4696	-2.8696907
169	10433.189	-1723.789
170	7503.68413	-329.68413
171	6810.42025	-2566.27975
172	6492.20997	-3249.85093
173	7333.22166	-3074.37634
174	8118.98076	-1633.7624
175	8278.89004	-783.48004
176	7729.82057	-1102.6266
177	8138.21953	-474.03953
178	7714.71218	-572.41218
179	7157.54043	-386.54043
180	8302.95362	-470.45362
181	8933.65136	-67.35136
182	8321.77512	-475.47512
183	9632.74234	-632.84234
184	7546.24244	-624.81272
185	8503.28858	-479.38858
186	8666.25447	-435.75447
187	8514.30078	-165.40078
188	10324.57673	-422.47673
189	8491.54804	-129.651959
190	7463.62256	-765.62256
191	10542.6729	-1191.2729
192	11214.3587	-270.25866
193	10226.9496	-1564.48144
194	5291.1613	-1799.0387
195	9253.60291	-107.80291
196	8236.95762	-228.65762
197	9441.68566	-658.48566
198	10842.2647	-811.26467
199	10437.7487	-851.84873
200	8033.02966	-824.6747344
201	9747.59994	-502.20994
202	8655.38976	-1287.38976
203	5329.76013	-296.439873
204	7909.96546	-706.96546
205	7971.46751	-1515.02429
206	8979.341	-238.59559
207	10932.4084	-580.10939
208	10245.96978	-810.36783
209	9170.92006	-739.40002
210	9705.25487	-1254.1547
211	8980.17768	-1092.47768
212	11507.5032	-1950.4032
213	8932.65511	-710.65511
214	8279.61221	-699.41221
215	9835.89187	-1544.89187
216	8671.81108	-418.58915
217	8787.81817	-171.28183
218	8019.8507	-48.22066
219	8536.81302	-298.81302
220	11840.0296	-872.0296
221	11737.2686	-1037.6686
222	12144.3761	-872.3761
223	11956.6982	-473.48816
224	11278.0218	-1923.8218
225	8326.87896	-111.32189
226	7946.99372	-74.39372
227	8640.12864	-799.12864
228	7715.03376	-446.53376
229	6667.61204	-343.1204
230	8294.34472	-1617.5447
231	11608.8626	-1951.1626
232	11280.2892	-942.38925
233	1188.9727	-898.27273
234	1097.4761	-379.47605
235	8935.547	-795.047
236	9356.40481	-1001.0481
237	10919.4334	-1731.0334
238	8946.3039	-1027.3039
239	5668.02925	-106.670754
240	8997.61676	-2027.6168
241	11297.6962	-1935.1962
242	10132.575	-206.07497
243	10108.0565	-1344.4565
244	6435.45791	-492.142085
245	5971.02698	-414.22698
246	6887.14716	-712.04716
247	5835.88474	-489.88474
248	5623.1209	-340.9209
249	6698.93083	-774.73083
250	6180.1330	-1010.1330
251	7669.59396	-1639.09396
252	8348.10346	-1597.80346
253	8941.68291	-790.28291
254	8239.02678	-644.82678
255	6871.14342	-745.84342
256	8143.3181	-2097.3181
257	10403.3701	-1714.4701
258	8705.69529	-194.26529
259	7956.62371	-719.62371
260	8881.44272	-944.54272
261	8971.27195	-478.87195
262	8602.00155	-1334.70155
263	6919.20508	-1428.10508
264	8590.16995	-1929.87
265	10417.5384	-1026.5384
266	9038.44609	-66.946092
267	10084.6409	-1118.6409
268	10092.901	-3118.901

NMU-GLGT Peak Day Regression for Winter 2010 - New for Reply Comments

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

Date	(Mon=1)	Day	Closet	Bemidj	Total	Dall	WCHDD65	Sat	Sun	Dec
Date						Dall	WCHDD65	Sat	Sun	Dec
12/21/2006			3	356	3996	352	54	0	0	1
12/22/2006			6	3743	4382	8125	68	1	0	1
12/23/2006			6	1734	2148	4882	73	0	1	1
12/24/2006			7	4294	4943	9237	77	0	1	1
12/25/2006			1	1620	1966	3586	60	0	1	1
12/26/2006			2	4336	5096	9432	76	0	1	1
12/27/2006			3	3202	4833	8035	77	0	1	1
12/28/2006			4	3070	3281	6350	54	0	1	1
12/29/2006			6	2696	2706	5402	37	1	0	1
12/30/2006			6	2173	2819	4992	43	0	1	1
12/31/2006			7	2627	3080	5707	47	0	1	1
12/1/2007			1	2357	2935	5292	41	0	1	1
12/11/2007			2	2814	3553	6367	51	0	1	1
12/12/2007			3	3057	3477	6534	53	0	1	1
12/19/2007			4	2692	2836	5528	44	0	1	1
12/20/2007			6	2762	3281	6043	42	0	1	1
12/21/2007			6	2883	3096	5979	46	1	0	1
12/22/2007			7	2498	2858	5356	41	0	1	1
12/23/2007			1	2692	3081	5773	45	1	0	1
12/24/2007			2	2877	2964	5841	47	1	0	1
12/25/2007			3	3179	3490	6669	55	1	0	1
12/26/2007			4	2793	3188	5981	51	0	1	1
12/27/2007			5	2547	3074	5621	42	0	1	1
12/28/2007			6	2708	3023	5731	46	0	1	1
12/29/2007			7	2485	2822	5307	41	0	1	1
12/30/2007			1	2441	2718	5159	42	1	0	1
12/31/2007			2	2877	3196	5873	46	1	0	1
1/1/2008			3	3076	3123	6200	53	0	1	1
1/2/2008			4	2856	3149	6005	51	0	1	1
1/3/2008			5	2508	2836	5344	40	0	1	1
1/4/2008			6	2236	2499	4735	33	0	1	1
1/5/2008			7	2390	2829	5215	42	0	1	1
1/6/2008			1	2599	3159	5758	46	1	0	1
1/7/2008			2	3175	4709	7884	52	0	1	1
1/8/2008			3	1820	1780	3600	28	0	1	1
1/9/2008			4	3906	6164	10070	68	0	1	1
1/10/2008			5	3506	5117	8623	64	0	1	1
1/11/2008			6	3565	6966	10530	64	0	1	1
1/12/2008			7	4814	8733	13547	78	0	1	1
1/13/2008			1	4220	5770	10140	77	1	0	1
1/14/2008			2	4373	6103	10326	76	1	0	1
1/15/2008			3	4927	6081	11008	78	0	1	1
1/16/2008			4	4319	4970	9289	78	0	1	1
1/17/2008			5	4142	4182	8324	62	0	1	1
1/18/2008			6	3587	4205	7781	59	0	1	1
1/19/2008			7	4205	4601	8806	64	0	1	1
1/20/2008			1	3499	3171	6669	66	1	0	1
1/21/2008			2	3147	3221	6368	62	0	1	1
1/22/2008			3	3088	3621	6709	55	0	1	1
1/23/2008			4	3333	4076	7409	63	0	1	1
1/24/2008			5	3856	4493	8349	64	0	1	1
1/25/2008			6	3814	4116	7930	66	0	1	1
1/26/2008			7	4950	5462	10412	69	0	1	1
1/27/2008			1	4389	5347	9736	72	1	0	1
1/28/2008			2	4224	5014	9238	62	1	0	1
1/29/2008			3	4255	5106	9360	75	0	1	1
1/30/2008			4	4238	4998	9236	80	0	1	1
1/31/2008			5	4866	4845	9711	71	0	1	1
2/1/2008			6	4699	5719	10418	83	0	1	1
2/2/2008			7	4764	5777	10541	88	0	1	1
2/3/2008			1	5876	7277	12953	102	1	0	1
2/4/2008			2	4988	6303	11291	101	1	0	1
2/5/2008			3	5078	9338	14414	88	0	1	1
2/6/2008			4	4938	7819	12758	83	0	1	1
2/7/2008			5	4705	7945	12650	91	0	1	1
2/8/2008			6	5147	7784	12930	84	0	1	1
2/9/2008			7	4886	6993	11474	89	0	1	1
2/10/2008			1	4341	5105	9445	83	1	0	1
2/11/2008			2	3356	4488	7844	60	1	0	1
2/12/2008			3	3865	5211	9107	76	0	1	1
2/13/2008			4	3963	6420	10383	79	0	1	1
2/14/2008			5	4524	6909	11433	83	0	1	1
2/15/2008			6	4316	5738	10042	72	0	1	1
2/16/2008			7	4815	6215	11030	87	0	1	1
2/17/2008			1	4039	4070	8099	68	1	0	1
2/18/2008			2	4269	4330	8600	73	0	1	1
2/19/2008			3	3076	3600	6676	51	0	1	1
2/20/2008			4	4450	4031	8481	47	0	1	1
2/21/2008			5	2726	3539	6265	47	0	1	1
2/22/2008			6	4104	3715	7819	63	0	1	1
2/23/2008			7	3514	3950	7464	58	0	1	1
2/24/2008			1	3531	3756	7287	50	0	1	1
2/25/2008			2	4941	4416	9357	51	0	1	1
2/26/2008			3	2847	3436	6283	50	0	1	1
2/27/2008			4	4087	4245	8332	47	0	1	1
2/28/2008			5	2730	3225	5955	49	0	1	1
2/29/2008			6	4143	3839	7982	63	1	0	1
2/30/2008			7	3386	4216	7602	65	0	1	1
3/1/2008			1	4420	4879	9299	66	0	1	1
3/2/2008			2	3371	4888	8265	62	0	1	1
3/3/2008			3	3733	5807	9539	71	0	1	1
3/4/2008			4	4698	6321	11019	81	0	1	1
3/5/2008			5	4301	5170	9470	80	0	1	1
3/6/2008			6	4207	5407	9614	81	0	1	1
3/7/2008			7	4300	6280	10580	80	1	1	1
3/8/2008			1	3239	4344	7583	67	0	1	1
3/9/2008			2	3473	4486	7960	69	0	1	1
3/10/2008			3	3413	3976	7393	64	0	1	1
3/11/2008			4	3986	5033	9019	69	0	1	1
3/12/2008			5	4088	6150	10238	70	0	1	1
3/13/2008			6	4290	6274	10564	66	0	1	1
3/14/2008			7	2986	5508	8492	60	1	1	1
3/15/2008			1	3783	3768	7551	61	0	1	1
3/16/2008			2	4719	3541	8260	49	0	1	1
3/17/2008			3	3965	3601	7566	54	0	1	1
3/18/2008			4	2282	3385	5666	46	0	1	1
3/19/2008			5	2186	2978	5144	48	0	1	1
3/20/2008			6	1815	2256	4080	35	0	1	1
3/21/2008			7	3264	4216	7480	74	1	1	1
3/22/2008			1	4114	3744	7858	63	1	0	1
3/23/2008			2	4749	3566	8315	53	1	0	1
3/24/2008			3	4929	3732	8661	46	0	1	1
3/25/2008			4	3367	4217	7584	54	0	1	1
3/26/2008			5	4929	4955	9884	56	0	1	1
3/27/2008			6	2914	3894	6808	48	1	0	1
3/28/2008			7	2941	3872	6813	53	0	1	1
3/29/2008			1	3443	4026	7468	66	0	1	1
3/30/2008			2	4115	5393	9508	83	1	0	1
3/31/2008			3	4948	6330	11278	78	0	1	1
4/1/2008			4	3579	6527	10106	61	0	1	1
4/2/2008			5	4733	5962	10695	63	0	1	1
4/3/2008			6	2960	3180	6148	48	1	0	1
4/4/2008			7	4010	3953	7963	35	0	1	1
4/5/2008			1	2533	3375	5908	48	0	1	1
4/6/2008			2	1766	3066	4832	34	0	1	1
4/7/2008			3	2595	3327	5922	48	0	1	1
4/8/2008			4	2715	3627	6341	53	0	1	1
4/9/2008			5	2713	3737	6450	59	1	0	1
4/10/2008			6	3249	4347	7597	63	0	1	1
4/11/2008			7	3326	5059	8385	79	0	1	1
4/12/2008			1	2586	4679	7265	73	0	1	1
4/13/2008			2	3407	5518	8925	69	0	1	1
4/14/2008			3	4106	6779	10885	77	0	1	1
4/15/2008			4	3566	8026	11592	81	0	1	1
4/16/2008			5	5135	8140	13275	95	1	0	1
4/17/2008			6	4925	7803	12727	91	0	1	1
4/18/2008			7	4655	6937	11593	81	0	1	1
4/19/2008			1	4508	6511	11100	83	0	1	1
4/20/2008			2	4949	7905	12854	92	0	1	1
4/21/2008			3	4480	6681	11441	81	0	1	1
4/22/2008			4	3449	6262	9711	68	0	1	1
4/										

12/12/2008	7	3.879	4.743	8.621	68	0	0	1	163	11156.2653	-1043.5653
12/13/2008	1	2.707	3.991	6.698	62	1	0	1	164	10670.8781	-1227.9871
12/14/2008	2	3.927	5.425	9.351	89	0	1	1	165	7617.40476	-286.40476
12/15/2008	6	3.221	6.533	11.864	160	0	1	1	166	10576.7241	-840.24028
12/16/2008	4	4.741	7.051	11.792	83	0	0	1	167	11491.0748	-1002.3748
12/17/2008	6	4.408	6.682	11.090	75	0	0	1	168	10439.5089	73.541117
12/18/2008	6	3.946	5.197	9.146	75	0	0	1	169	10366.8441	-1647.5441
12/19/2008	7	3.457	4.541	7.998	66	0	0	1	170	7430.3483	199.951704
12/20/2008	1	6.614	4.692	8.506	85	1	0	1	171	6736.6037	2639.830828
12/21/2008	2	4.405	5.626	10.031	91	0	1	1	172	6337.21992	3317.89008
12/22/2008	3	4.224	5.362	9.586	85	0	1	1	173	7263.2228	3614.817614
12/23/2008	4	3.708	4.950	8.658	64	0	0	1	174	8047.35513	1765.34487
12/24/2008	6	4.012	5.233	9.245	79	0	0	1	175	8203.86217	-711.56217
12/25/2008	6	3.220	4.148	7.368	70	0	1	1	176	7659.02901	-1031.829
12/26/2008	7	2.413	3.213	5.626	44	1	0	1	177	8036.65581	-402.45581
12/27/2008	1	6.623	4.080	8.751	67	1	0	1	178	7715.8996	-373.5996
12/28/2008	2	5.289	4.197	9.487	66	0	1	1	179	7160.25562	-388.55562
12/29/2008	3	4.405	4.791	8.291	78	0	0	1	180	8302.95573	-4070.45573
12/30/2008	4	4.652	5.650	10.352	90	0	0	1	181	8892.87617	-66.576168
12/31/2008	5	4.202	5.233	9.436	84	0	0	1	182	8321.7393	-476.4393
1/1/2009	6	3.695	4.737	8.431	75	1	0	0	183	9645.31866	-625.41866
1/2/2009	7	3.608	4.843	8.451	77	0	0	0	184	7946.24524	604.854762
1/3/2009	1	3.094	4.264	7.389	73	1	0	0	185	8502.88781	-678.88781
1/4/2009	2	4.282	5.665	9.947	95	0	1	0	186	8605.50556	-435.00556
1/5/2009	3	4.104	5.119	9.223	79	0	0	0	187	8613.87702	-164.87702
1/6/2009	4	3.266	4.315	7.580	64	0	0	0	188	10320.5038	-418.40381
1/7/2009	5	3.400	4.791	8.291	78	0	0	0	189	8491.7013	130.020873
1/8/2009	6	3.921	5.170	9.090	68	0	0	0	190	7460.90936	-762.40936
1/9/2009	7	3.818	5.141	8.959	69	0	0	0	191	10537.3023	-1185.3023
1/10/2009	1	3.484	4.478	7.972	65	1	0	0	192	12116.6606	-262.56058
1/11/2009	2	3.862	4.668	8.250	69	0	1	0	193	10223.0738	168.72922
1/12/2009	3	4.401	5.697	10.097	95	0	0	0	194	9288.1216	1601.02784
1/13/2009	4	4.571	6.128	10.899	95	0	0	0	195	9251.58965	-106.88965
1/14/2009	5	3.298	6.634	11.872	103	0	0	0	196	6277.1336	-208.1336
1/15/2009	6	5.060	6.423	11.483	98	0	0	0	197	8434.68808	-629.28808
1/16/2009	7	4.211	5.443	9.654	85	0	0	0	198	10836.2004	-805.20042
1/17/2009	1	3.748	4.690	8.437	68	1	0	0	199	10433.4462	-847.54919
1/18/2009	2	3.475	4.298	7.873	64	0	1	0	200	8033.57467	624.125334
1/19/2009	3	3.423	4.427	7.850	68	0	0	0	201	9714.64196	-499.39196
1/20/2009	4	3.260	4.008	7.269	60	0	0	0	202	8654.6288	-1286.6288
1/21/2009	5	3.463	3.981	6.325	60	0	0	0	203	9331.07742	295.150881
1/22/2009	6	2.777	3.900	6.677	65	0	0	0	204	7960.41743	770.982567
1/23/2009	7	3.142	5.514	9.656	83	0	0	0	205	8071.24786	1015.24786
1/24/2009	1	4.632	5.706	10.338	94	1	0	0	206	8578.78118	2837.11382
1/25/2009	2	4.577	5.804	10.381	92	0	1	0	207	10827.1121	-814.11211
1/26/2009	3	4.803	5.744	10.547	87	0	0	0	208	10241.8540	-806.45404
1/27/2009	4	4.022	5.118	9.141	79	0	0	0	209	9032.86281	-801.86281
1/28/2009	5	3.796	4.066	8.304	74	0	0	0	210	9771.3038	-1300.3038
1/29/2009	6	3.914	5.275	9.188	87	0	0	0	211	9042.88664	-1655.28664
1/30/2009	7	3.607	4.312	7.918	70	0	0	0	212	11569.0057	-1621.0057
1/31/2009	1	2.804	3.170	5.775	45	1	0	0	213	9908.24661	-775.64661
2/1/2009	2	2.894	4.060	6.953	72	0	1	0	214	8148.80826	-304.80826
2/2/2009	3	3.977	5.386	9.363	89	0	0	0	215	9901.38295	-1620.48295
2/3/2009	4	4.207	5.630	9.827	79	0	0	0	216	8738.8472	304.8472
2/4/2009	5	3.813	4.951	8.764	79	0	0	0	217	8855.72053	103.179471
2/5/2009	6	3.046	3.881	6.928	47	0	0	0	218	8084.569	-112.569
2/6/2009	7	2.490	3.067	5.557	43	0	0	0	219	8604.36196	-364.36196
2/7/2009	1	2.544	3.631	6.175	54	1	0	0	220	11901.7789	-1804.07789
2/8/2009	2	2.268	3.079	5.347	44	1	0	0	221	11790.2278	-1099.0278
2/9/2009	3	2.342	2.840	5.182	39	0	0	0	222	12804.3059	-932.00591
2/10/2009	4	2.068	2.717	4.785	40	0	0	0	223	12018.1158	-635.0158
2/11/2009	5	2.226	2.953	5.179	45	0	0	0	224	11340.9063	-1686.7063
2/12/2009	6	2.429	3.601	6.031	58	0	0	0	225	8390.09018	47.193017
2/13/2009	7	2.871	3.919	6.790	64	0	0	0	226	8015.7076	-143.7076
2/14/2009	1	3.528	4.626	8.151	72	1	0	0	227	8717.38498	-867.38498
2/15/2009	2	3.308	4.076	7.384	65	0	1	0	228	7786.11796	-516.61796
2/16/2009	3	2.602	3.524	6.125	51	0	0	0	229	8739.78660	-415.28660
2/17/2009	4	2.608	3.430	6.046	62	0	0	0	230	8363.24144	-1686.4144
2/18/2009	5	3.745	4.844	8.689	82	0	0	0	231	11669.0846	-2013.3846
2/19/2009	6	3.713	4.844	8.556	67	0	0	0	232	11308.4638	-1000.5638
2/20/2009	7	3.067	4.137	7.204	61	0	0	0	233	11251.1771	-870.47713
2/21/2009	1	3.480	4.457	7.937	71	0	0	0	234	10881.0871	-434.08712
2/22/2009	2	3.816	4.876	8.692	72	0	1	0	235	10001.1167	-890.6967
2/23/2009	3	3.159	4.109	7.267	66	0	0	0	236	9462.08288	-1067.88288
2/24/2009	4	2.109	2.980	5.089	48	0	0	0	237	10983.0405	-1784.0405
2/25/2009	5	2.713	3.048	6.660	66	0	0	0	238	9013.88691	-1095.48691
2/26/2009	6	3.787	5.004	8.791	82	0	0	0	239	9375.1208	37.1870168
2/27/2009	7	4.039	5.233	9.272	72	0	0	0	240	8916.81827	-1853.41827
2/28/2009	1	3.904	5.062	8.966	82	1	0	0	241	11218.7096	-1857.2096
									242	10056.9358	-130.43584
									243	10032.8674	-1268.8674
									244	6367.26893	560.331971
									245	5903.77453	-346.97453
									246	6813.34167	-638.34167
									247	5768.05388	-421.55388
									248	5456.76989	-274.56989
									249	5483.10646	-708.30646
									250	6121.42093	-942.82093
									251	7598.81737	-1568.41737
									252	8276.06006	-1485.76006
									253	8863.07346	-712.37346
									254	8156.36372	-772.16372
									255	6802.07619	-676.77619
									256	8071.38796	-2028.68796
									257	10327.1853	-1638.2853
									258	8677.84066	-121.54066
									259	7924.49016	-720.19016
									260	8603.61860	-866.71860
									261	8897.11325	-406.41325
									262	8526.46654	-1282.14654
									263	6449.84973	-1360.74973
									264	8517.63879	-857.53879
									265	10341.325	-1550.225
									266	9584.4074	7.0209037
									267	10004.3924	-1038.5924
									268	10088.8409	-1118.8409
									269	10069.9011	-1318.9011

NMU-GLGT Peak Dev Regression for Winter 2010 - New for Revl Comments

Date	Day	Mon	Cloquet	Bemidji	Total	WCHDD65	Dec
12/1/2006	5	3.196			3.196	53	1
12/2/2006	5	3.743	4.382		8.125	68	1
12/3/2006	6	3.734	4.448		8.182	73	1
12/4/2006	7	4.294	4.963		9.257	77	1
12/5/2006	1	3.670	4.166		7.836	66	1
12/6/2006	2	4.338	5.096		9.432	78	1
12/7/2006	3	4.302	4.833		9.135	77	1
12/8/2006	4	3.070	3.281		6.350	54	1
12/9/2006	5	2.606	2.706		5.312	37	1
12/10/2006	6	2.173	2.619		4.792	43	1
12/11/2006	7	2.627	3.080		5.707	47	1
12/12/2006	2	2.925	3.202		6.127	51	1
12/13/2006	2	2.814	3.553		6.367	51	1
12/14/2006	3	3.087	3.477		6.564	53	1
12/15/2006	4	2.992	3.836		6.828	54	1
12/16/2006	5	2.762	3.261		6.023	42	1
12/17/2006	6	2.683	3.096		5.779	48	1
12/18/2006	7	2.498	2.858		5.356	41	1
12/19/2006	1	2.692	3.081		5.773	45	1
12/20/2006	2	2.877	3.490		6.367	51	1
12/21/2006	3	3.113	3.490		6.603	55	1
12/22/2006	4	2.793	3.168		5.961	51	1
12/23/2006	5	2.547	3.074		5.621	42	1
12/24/2006	6	2.708	3.023		5.731	46	1
12/25/2006	7	2.485	2.622		5.107	41	1
12/26/2006	1	2.441	2.718		5.159	42	1
12/27/2006	2	2.677	3.196		5.873	46	1
12/28/2006	3	3.016	3.512		6.528	53	1
12/29/2006	4	2.856	3.149		6.005	51	0
12/30/2006	5	2.508	3.123		5.631	40	0
12/31/2006	6	2.236	2.499		4.735	33	0
1/1/2007	7	2.390	2.825		5.215	42	0
1/2/2007	1	2.599	3.159		5.758	46	0
1/3/2007	2	3.175	4.109		7.284	52	0
1/4/2007	3	3.476	5.170		8.646	58	0
1/5/2007	4	3.684	6.164		9.848	68	0
1/6/2007	5	3.346	5.787		9.133	61	0
1/7/2007	6	3.565	6.966		10.531	64	0
1/8/2007	7	4.814	8.732		13.546	85	0
1/9/2007	1	4.370	5.770		10.140	77	0
1/10/2007	2	4.223	6.103		10.326	78	0
1/11/2007	3	4.677	6.061		10.738	78	0
1/12/2007	4	4.319	4.970		9.289	78	0
1/13/2007	5	3.587	4.162		7.749	62	0
1/14/2007	6	3.557	4.205		7.761	59	0
1/15/2007	7	4.205	4.601		8.806	74	0
1/16/2007	1	4.488	5.171		9.659	86	0
1/17/2007	2	3.147	3.221		6.368	52	0
1/18/2007	3	3.088	3.621		6.709	53	0
1/19/2007	4	3.333	4.076		7.409	63	0
1/20/2007	5	3.855	4.493		8.348	64	0
1/21/2007	6	3.814	4.116		7.930	66	0
1/22/2007	7	2.950	3.462		6.412	49	0
1/23/2007	1	4.389	5.347		9.736	72	0
1/24/2007	2	4.224	5.014		9.238	62	0
1/25/2007	3	4.225	5.106		9.330	75	0
1/26/2007	4	4.238	4.998		9.236	80	0
1/27/2007	5	3.985	4.845		8.830	71	0
1/28/2007	6	4.699	5.319		10.018	83	0
1/29/2007	7	7.764	5.777		13.541	88	0
1/30/2007	1	5.676	7.277		12.953	102	0
1/31/2007	2	5.989	8.353		14.342	101	0
2/1/2007	3	5.908	9.536		15.444	88	0
2/2/2007	4	4.938	7.819		12.758	83	0
2/3/2007	5	4.705	7.945		12.650	84	0
2/4/2007	6	5.147	7.784		12.930	84	0
2/5/2007	7	6.089	6.593		11.682	89	0
2/6/2007	1	4.341	4.105		8.446	68	0
2/7/2007	2	3.935	4.888		8.823	68	0
2/8/2007	3	3.986	5.211		9.197	73	0
2/9/2007	4	4.363	6.430		10.793	79	0
2/10/2007	5	4.524	6.909		11.433	83	0
2/11/2007	6	4.316	7.726		12.042	72	0
2/12/2007	7	3.815	4.315		8.130	67	0
2/13/2007	1	4.039	4.570		8.609	68	0
2/14/2007	2	3.828	4.330		8.158	69	0
2/15/2007	3	3.076	3.600		6.676	51	0
2/16/2007	4	2.490	4.031		6.521	47	0
2/17/2007	5	2.726	3.539		6.265	47	0
2/18/2007	6	3.104	3.715		6.819	59	0
2/19/2007	7	3.233	3.564		6.797	58	0
2/20/2007	1	3.531	3.756		7.287	55	0
2/21/2007	2	2.941	3.416		6.357	51	0
2/22/2007	3	2.847	3.436		6.283	50	0
2/23/2007	4	2.887	3.245		6.132	47	0
2/24/2007	5	3.730	3.225		6.955	49	0
2/25/2007	6	3.143	3.839		6.982	63	1
2/26/2007	7	3.386	4.216		7.602	65	1
2/27/2007	1	3.420	4.876		8.296	68	0
2/28/2007	2	3.371	4.688		8.059	62	1
2/29/2007	3	3.733	5.807		9.540	73	0
2/30/2007	4	3.698	6.321		10.019	69	1
3/1/2007	5	4.301	5.170		9.470	80	1
3/2/2007	6	4.237	5.427		9.664	81	1
3/3/2007	7	4.300	6.080		10.380	80	1
3/4/2007	1	3.239	4.344		7.583	67	1
3/5/2007	2	3.177	4.486		7.663	69	1
3/6/2007	3	3.413	3.976		7.390	64	1
3/7/2007	4	3.986	4.033		8.019	69	1
3/8/2007	5	4.088	6.150		10.238	70	1
3/9/2007	6	3.290	5.274		8.564	66	1
3/10/2007	7	2.986	5.506		8.492	60	1
3/11/2007	1	3.273	3.768		7.041	51	1
3/12/2007	2	2.719	3.541		6.260	49	1
3/13/2007	3	2.645	3.601		6.246	54	1
3/14/2007	4	2.292	3.385		5.676	46	1
3/15/2007	5	2.166	2.978		5.144	41	1
3/16/2007	6	1.325	4.255		7.380	59	1
3/17/2007	7	2.024	4.216		7.480	74	1
3/18/2007	1	3.114	4.744		7.858	63	1
3/19/2007	2	2.749	3.566		6.315	53	1
3/20/2007	3	2.829	3.732		6.561	56	1
3/21/2007	4	3.367	4.017		7.384	54	1
3/22/2007	5	3.829	4.295		8.124	56	1
3/23/2007	6	3.914	4.894		8.808	48	1
3/24/2007	7	2.941	3.872		6.813	53	1
3/25/2007	1	3.643	4.525		8.168	66	1
3/26/2007	2	4.115	3.933		8.048	60	1
3/27/2007	3	3.949	5.630		9.579	78	0
3/28/2007	4	3.379	6.527		10.106	61	0
3/29/2007	5	2.733	9.962		12.695	53	0
3/30/2007	6	2.260	3.738		6.098	48	0
3/31/2007	7	2.598	3.165		5.763	39	0
4/1/2008	1	2.010	2.953		4.963	35	0
4/2/2008	2	2.533	3.375		5.908	48	0
4/3/2008	3	2.766	3.006		5.772	54	0
4/4/2008	4	2.595	3.027		5.622	48	0
4/5/2008	5	2.715	3.627		6.341	53	0
4/6/2008	6	2.713	3.347		6.060	59	0
4/7/2008	7	3.240	4.437		7.677	63	0
4/8/2008	1	3.326	5.029		8.355	79	0
4/9/2008	2	2.586	4.679		7.265	73	0
4/10/2008	3	2.507	5.518		8.025	68	0
4/11/2008	4	4.106	6.779		10.885	77	0
4/12/2008	5	5.366	8.026		13.392	91	0
4/13/2008	6	5.135	8.140		13.275	95	0
4/14/2008	7	2.925	7.803		12.727	91	0
4/15/2008	1	4.655	6.507		11.162	81	0
4/16/2008	2	4.038	6.591		10.629	83	0
4/17/2008	3	4.949	7.905		12.854	92	0
4/18/2008	4	4.480	6.661		11.141	81	0
4/19/2008	5	3.440	6.262		9.711	68	0
4/20/2008	6	3.438	4.486		7.924	52	0
4/21/2008	7	2.727	3.675		6.402	54	0
4/22/2008	1	2.253	3.544		5.797	41	0
4/23/2008	2	3.053	7.858		12.811	84	0
4/24/2008	3	5.154	8.542		13.696	102	0
4/25/2008	4	4.519	7.171		11.690	77	0
4/26/2008	5	3.227	4.223		7.450	62	0
4/27/2008	6	2.892	3.887		6.779	49	0
4/28/2008	7	2.923	3.621		6.544	50	0
4/29/2008	1	3.706	3.487		7.193	48	0
4/30/2008	2	2.811	4.160		6.970	60	0
5/1/2008	3	3.424	4.285		7.709	61	0
5/2/2008	4	3.280	4.168		7.447	55	0
5/3/2008	5	3.004	4.359		7.363	47	0
5/4/2008	6	4.555	6.531		11.086	82	0
5/5/2008	7	5.253	9.372		14.624	105	0
5/6/2008	1	4.300	10.719		15.019	84	0
5/7/2008	2	4.497	11.566		16.065	87	0
5/8/2008	3	3.991	10.585		14.576	71	0
5/9/2008	4	4.379	6.262		10.640	66	0
5/10/2008	5	4.426	5.687		10.113	89	0
5/11/2008	6	2.889	3.644		6.533	61	0
5/12/2008	7	2.993	4.338		7.331	60	0
5/13/2008	1	4.202	5.535		9.737	84	0
5/14/2008	2	4.556	5.033		10.489	92	0
5/15/2008	3	5.811	5.931		11.742	93	0
5/16/2008	4	3.761	4.948		8.709	82	0

2/22/2008	7	3,322	4,309	7,630	56	0	146	10490.8622	2430.13776
2/23/2008	4	3,708	4,950	8,658	54	1	147	10586.3174	1115.80559
2/24/2008	2	2,714	6,941	9,655	49	0	148	9643.39778	2046.62022
2/25/2008	3	2,831	8,077	10,908	55	0	149	8015.387	465.387
2/26/2008	4	3,271	6,542	9,813	62	0	150	6844.89441	284.105586
2/27/2008	5	3,214	4,278	7,492	63	0	151	6615.16866	370.966858
2/28/2008	6	2,979	3,649	6,627	58	0	152	6331.70835	129.308348
2/29/2008	7	2,292	4,243	7,634	62	0	153	7719.90352	649.205347
1/21/2008	1	3,174	3,968	7,142	62	1	154	7854.20513	144.595131
1/22/2008	2	3,099	3,673	6,772	57	1	155	8174.47612	232.723876
1/23/2008	3	3,432	4,401	7,833	67	1	156	6283.22562	1079.77438
1/24/2008	6	3,890	4,737	8,626	70	1	157	10301.9228	1184.27737
1/25/2008	7	3,524	4,322	7,846	67	1	158	12943.4962	1680.80379
1/26/2008	1	3,978	5,042	9,020	81	1	159	10485.7171	4532.96293
1/27/2008	2	3,737	4,814	8,551	86	1	160	8015.387	752.206
1/28/2008	3	3,331	4,829	7,824	88	1	161	9030.94155	5546.35905
1/29/2008	4	3,530	4,701	8,231	70	1	162	10857.6555	17.3555489
1/30/2008	5	3,637	4,712	8,349	68	1	163	11072.3295	959.82953
1/31/2008	6	4,363	5,540	9,902	84	1	164	7809.08134	1475.88134
1/32/2008	7	3,879	4,743	8,621	68	1	165	7801.88766	470.887665
1/33/2008	1	2,707	3,991	6,699	62	1	166	10491.0567	754.506659
1/34/2008	2	3,927	5,425	9,351	89	1	167	11408.1394	919.439441
1/35/2008	3	5,321	6,533	11,854	100	1	168	10352.9891	1038.18969
1/36/2008	4	4,741	7,051	11,792	83	1	169	10270.62	1561.21998
1/37/2008	5	4,408	6,682	11,090	75	1	170	7335.27963	296.02037
1/38/2008	6	3,949	5,197	9,146	75	1	171	6883.10296	2393.59704
1/39/2008	7	3,457	4,541	7,998	66	1	172	6517.87768	3137.32232
1/40/2008	1	3,614	4,892	8,505	80	1	173	7167.65524	3798.94476
1/41/2008	2	4,405	5,926	10,331	91	1	174	7954.13006	1658.56994
1/42/2008	3	4,224	5,362	9,586	85	1	175	8111.2251	618.829595
1/43/2008	4	3,708	4,950	8,658	68	1	176	5964.64364	307.448355
1/44/2008	5	4,012	5,233	9,245	79	1	177	7943.98877	309.198771
1/45/2008	6	3,220	4,148	7,368	70	1	178	7599.28052	456.890519
1/46/2008	7	4,113	3,213	7,326	67	1	179	941.97629	270.27629
1/47/2008	1	4,652	4,080	8,731	67	1	180	8188.09075	355.597046
1/48/2008	2	5,289	4,197	9,487	66	1	181	8578.71625	47.1237484
1/49/2008	3	6,652	4,763	11,416	69	1	182	6026.93084	360.630445
1/50/2008	4	4,692	5,680	10,352	90	1	183	9877.93925	858.039251
1/51/2008	5	4,202	5,233	9,436	68	1	184	1109.30707	441.892528
1/52/2008	6	3,695	4,737	8,431	75	0	185	8388.61941	564.719411
1/53/2008	7	3,608	4,843	8,451	77	0	186	8551.72886	321.228959
1/54/2008	1	3,094	4,294	7,388	73	0	187	6939.94228	60.1428463
1/55/2008	2	4,282	5,665	9,947	95	0	188	10211.6672	309.567185
1/56/2008	3	4,104	5,119	9,223	79	0	189	8376.89752	244.332979
1/57/2008	4	3,286	4,315	7,599	64	0	190	7687.00063	988.502929
1/58/2008	5	3,490	4,791	8,281	78	0	191	10708.1061	1356.70013
1/59/2008	6	3,521	5,170	8,690	68	0	192	10131.1968	159.090793
1/60/2008	7	3,818	5,141	8,959	69	0	193	10113.946	1677.85396
1/61/2008	1	3,484	4,478	7,972	65	0	194	9177.25395	912.34905
1/62/2008	2	3,582	4,968	8,550	69	0	195	1193.55915	6.148931
1/63/2008	3	4,401	5,697	10,097	95	0	196	8112.02147	113.721466
1/64/2008	4	4,571	6,128	10,699	95	0	197	9666.67362	1169.47362
1/65/2008	5	5,238	6,634	11,872	103	0	198	11007.9876	976.987595
1/66/2008	6	5,080	6,423	11,483	96	0	199	10324.95	739.950339
1/67/2008	7	4,211	5,443	9,654	91	0	200	917.80478	739.795217
1/68/2008	1	3,748	4,690	8,437	68	0	201	9634.13393	388.833928
1/69/2008	2	3,475	4,398	7,873	64	0	202	8540.8146	1172.8146
1/70/2008	3	3,423	4,427	7,850	68	0	203	6550.77704	76.422985
1/71/2008	4	3,280	4,008	7,289	60	0	204	8188.00361	543.396339
1/72/2008	5	3,463	3,961	7,424	50	0	205	8134.41469	1352.865441
1/73/2008	6	2,777	3,900	6,677	65	0	206	8464.74537	2951.15463
1/74/2008	7	4,142	5,514	9,656	93	0	207	10820.088	467.788022
1/75/2008	1	4,632	5,706	10,338	84	0	208	91132.8638	467.93808
1/76/2008	2	4,577	5,804	10,381	92	0	209	8486.7774	1055.6774
1/77/2008	3	4,803	5,744	10,547	87	0	210	9683.24441	1232.13441
1/78/2008	4	4,022	5,116	9,141	79	0	211	9086.2112	1998.5112
1/79/2008	5	3,798	4,596	8,394	74	0	212	11765.356	1818.25004
1/80/2008	6	3,914	5,275	9,189	87	0	213	8910.85072	488.205718
1/81/2008	7	3,607	4,312	7,918	70	0	214	8256.21346	876.013463
1/82/2008	1	2,604	3,170	5,775	45	0	215	9813.89734	1532.79734
1/83/2008	2	2,884	4,069	6,953	72	0	216	5848.79156	441.698386
1/84/2008	3	3,977	5,386	9,363	89	0	217	8784.91082	193.989181
1/85/2008	4	4,327	5,600	9,927	79	0	218	8334.62977	363.329768
1/86/2008	5	3,813	4,961	8,764	79	0	219	6791.79345	541.79345
1/87/2008	6	3,046	3,881	6,928	47	0	220	11820.9704	1722.87045
1/88/2008	7	2,490	3,087	5,557	43	0	221	11717.2131	1017.91313
1/89/2008	1	2,544	3,631	6,175	54	0	222	12725.2944	852.994416
1/90/2008	2	2,268	3,079	5,347	44	0	223	11936.7548	453.654781
1/91/2008	3	2,342	2,840	5,182	39	0	224	11297.5222	1603.32224
1/92/2008	4	2,088	2,717	4,785	40	0	225	8641.27958	204.079883
1/93/2008	5	2,226	2,953	5,179	45	0	226	8201.40384	328.803837
1/94/2008	6	2,429	3,601	6,031	58	0	227	8626.08521	776.08521
1/95/2008	7	2,871	3,919	6,790	64	0	228	7691.10913	422.609131
1/96/2008	1	3,526	4,626	8,151	72	0	229	6842.65461	918.154611
1/97/2008	2	3,308	4,076	7,384	65	0	230	8270.96022	1594.16022
1/98/2008	3	2,602	3,524	6,125	51	0	231	11588.6911	1930.8911
1/99/2008	4	2,606	3,439	6,046	62	0	232	11598.5466	1260.64667
2/00/2008	5	3,745	4,944	8,689	82	0	233	11446.5176	1065.8176
2/01/2008	6	3,713	4,844	8,556	67	0	234	10986.6279	349.62792
2/02/2008	7	3,067	4,137	7,204	61	0	235	9913.74942	773.249418
2/03/2008	1	3,480	4,457	7,937	71	0	236	9373.08495	978.884954
2/04/2008	2	3,816	4,876	8,692	72	0	237	10886.5972	1710.18172
2/05/2008	3	3,159	4,109	7,267	66	0	238	8923.5498	1005.1498
2/06/2008	4	2,109	2,980	5,089	48	0	239	5980.89984	208.15894
2/07/2008	5	2,713	3,948	6,660	66	0	240	9105.19377	2149.79377
2/08/2008	6	3,787	5,004	8,791	82	0	241	11136.9632	1773.46316
2/09/2008	7	4,039	5,233	9,272	72	0	242	9989.71531	42.2153127
2/10/2008	1	3,904	5,062	8,966	82	0	243	9945.67527	1181.57527
2/11/2008	2	3,614	4,892	8,505	80	1	244	6269.02342	688.576878
2/12/2008	3	4,224	5,362	9,586	85	1	245	5894.14452	247.344519
2/13/2008	4	3,708	4,950	8,658	68	1	246	7059.90406	884.804062
2/14/2008	5	4,012	5,233	9,245	79	1	247	5847.011	600.510988
2/15/2008	6	3,220	4,148	7,368	70	1	248	5355.80425	173.604246
2/16/2008	7	4,113	3,213	7,326	67	1	249	5392.24958	607.449577
2/17/2008	1	4,652	4,080	8,731	67	1	250	6022.44124	843.841238
2/18/2008	2	5,289	4,197	9,487	66	1	251	7504.35238	1473.85238
2/19/2008	3	6,652	4,763	11,416	69	1	252	8183.51835	1393.21835
2/20/2008	4	4,692	5,680	10,352	90	1	253	9116.42639	860.02639
2/21/2008	5	4,202	5,233	9,436	68	1	254	8342.45701	958.25701
2/22/2008	6	3,695	4,737	8,431	75	0	255	6708.1362	679.830201
2/23/2008	7	3,608	4,843	8,451	77	0	256	7978.2347	1932.5347
2/24/2008	1	3,094	4,294	7,388	73	0	257	10240.7722	1551.87223
2/25/2008	2	4,282	5,665	9,947	95	0	258	8286.49045	30.190452
2/26/2008	3	4,104	5,119	9,223	79	0	259	7830.89797	626.597971
2/27/2008	4	3,286	4,315	7,599	64	0	260	9658.12785	1119.22785
2/28/2008	5	3,490	4,791	8,281	78	0	261	9085.81988	593.719878
2/29/2008	6	3,521	5,170	8,690	68	0	262	8437.6	

NMU-GLGT Peak Day Regression for Winter 2010 - New for Reply Comments

Date	Day	Mon=1	Cloquet	Bemidji	Total	WCHDD65
12/1/2006	5	3.356	3.986	3.352	6.122	68
12/2/2006	5	3.743	4.448	4.182	7.3	73
12/3/2006	6	3.734	4.448	4.182	7.3	77
12/4/2006	7	4.294	4.943	4.227	7.77	77
12/5/2006	1	3.070	4.166	3.836	6.66	66
12/6/2006	2	4.336	5.096	4.932	7.6	76
12/7/2006	3	4.302	4.833	4.135	7.77	77
12/8/2006	4	3.070	3.281	3.650	5.4	54
12/9/2006	5	2.606	2.706	3.132	3.7	37
12/10/2006	6	2.173	2.619	4.726	4.3	43
12/15/2006	7	2.627	3.080	5.707	4.7	47
12/16/2006	1	2.367	2.835	5.202	4.1	41
12/17/2006	2	2.914	3.553	6.367	5.1	51
12/18/2006	3	3.067	3.477	6.544	5.3	53
12/19/2006	4	2.692	2.836	5.528	4.4	44
12/20/2006	5	2.598	3.261	6.923	4.2	42
12/21/2006	6	2.683	3.096	5.779	4.8	48
12/22/2006	7	2.498	2.858	5.356	4.1	41
12/23/2006	1	2.743	3.081	5.173	4.5	45
12/24/2006	2	2.677	2.964	5.641	4.7	47
12/25/2006	3	3.113	3.460	6.603	5.5	55
12/26/2006	4	2.793	3.168	5.961	5.1	51
12/27/2006	5	2.547	3.074	5.621	4.2	42
12/28/2006	6	2.708	3.023	6.731	4.6	46
12/29/2006	7	2.485	2.822	5.307	4.1	41
12/30/2006	1	2.441	2.718	5.159	4.2	42
12/31/2006	2	2.877	3.196	6.873	4.6	46
1/1/2007	3	3.016	3.512	6.528	5.3	53
1/2/2007	4	2.856	3.149	6.005	5.1	51
1/3/2007	5	2.529	3.123	6.531	4.0	40
1/4/2007	6	2.236	2.499	4.735	3.3	33
1/5/2007	7	2.398	2.825	5.215	4.2	42
1/6/2007	1	1.629	3.159	6.758	4.9	49
1/7/2007	2	3.175	4.109	7.284	5.2	52
1/8/2007	3	3.780	5.780	8.258	5.8	58
1/9/2007	4	3.906	6.164	10.070	6.8	68
1/10/2007	5	3.346	5.117	8.463	6.1	61
1/11/2007	6	3.565	6.866	10.530	6.4	64
1/12/2007	7	4.814	8.732	13.546	8.5	85
1/13/2007	1	4.370	5.770	10.140	7.7	77
1/14/2007	2	4.222	6.103	10.326	7.8	78
1/15/2007	3	4.677	6.061	10.738	7.8	78
1/16/2007	4	4.319	4.970	9.289	7.8	78
1/17/2007	5	4.351	4.162	7.769	8.2	82
1/18/2007	6	3.557	4.205	7.761	5.9	59
1/19/2007	7	4.205	4.601	8.808	6.7	67
1/20/2007	1	3.498	3.171	6.868	6.6	66
1/21/2007	2	3.147	3.221	6.369	5.2	52
1/22/2007	3	3.088	3.621	6.121	5.5	55
1/23/2007	4	3.333	4.076	7.409	6.3	63
1/24/2007	5	3.855	4.493	8.348	6.4	64
1/25/2007	6	3.814	4.116	7.730	6.6	66
1/26/2007	7	2.950	3.462	6.412	4.9	49
1/27/2007	1	4.389	5.347	9.736	7.2	72
1/28/2007	2	4.221	5.014	8.298	8.2	82
1/29/2007	3	4.255	5.106	9.360	7.5	75
1/30/2007	4	4.238	4.998	9.236	8.0	80
1/31/2007	5	3.868	4.845	8.430	7.1	71
2/1/2007	6	4.699	5.319	10.018	8.3	83
2/2/2007	7	4.764	5.777	10.541	8.8	88
2/3/2007	1	5.676	7.277	12.953	10.2	102
2/4/2007	2	5.889	8.353	14.242	10.1	101
2/5/2007	3	5.300	8.536	14.844	8.9	89
2/6/2007	4	4.938	7.819	12.758	8.3	83
2/7/2007	5	4.705	7.945	12.650	9.1	91
2/8/2007	6	5.147	7.844	12.930	8.4	84
2/9/2007	7	4.880	6.593	11.473	8.9	89
2/10/2007	1	4.341	5.105	9.445	8.3	83
2/11/2007	2	3.933	4.888	8.821	6.8	68
2/12/2007	3	3.896	5.211	9.107	7.6	76
2/13/2007	4	4.363	6.430	10.793	7.9	79
2/14/2007	5	4.524	6.809	11.433	8.3	83
2/15/2007	6	4.316	5.728	10.042	7.2	72
2/16/2007	7	3.815	4.315	8.130	6.7	67
2/17/2007	1	4.039	4.570	8.609	6.8	68
2/18/2007	2	3.628	4.330	7.958	7.3	73
2/19/2007	3	3.076	3.690	6.676	5.1	51
2/20/2007	4	2.490	3.031	5.521	4.7	47
2/21/2007	5	2.726	3.539	6.265	4.7	47
2/22/2007	6	3.104	3.715	6.815	5.8	58
2/23/2007	7	3.514	3.950	7.464	5.8	58
2/24/2007	1	3.531	3.756	7.287	5.5	55
2/25/2007	2	3.941	3.416	6.357	5.1	51
2/26/2007	3	2.847	3.436	6.283	5.0	50
2/27/2007	4	2.687	3.245	5.932	4.7	47
2/28/2007	5	2.730	3.225	5.955	4.9	49
2/29/2007	6	3.143	3.839	6.982	6.3	63
2/30/2007	7	3.386	4.216	6.102	6.5	65
3/1/2007	1	3.420	4.878	6.299	6.6	66
3/2/2007	2	3.371	4.688	6.059	6.2	62
3/3/2007	3	3.733	5.807	6.538	7.1	71
3/4/2007	4	3.698	6.321	10.019	6.9	69
3/5/2007	5	4.301	5.170	9.470	8.0	80
3/6/2007	6	4.223	5.467	9.692	8.1	81
3/7/2007	7	4.300	6.280	10.580	8.0	80
3/8/2007	1	3.228	4.344	7.583	6.7	67
3/9/2007	2	3.707	4.486	8.223	6.9	69
3/10/2007	3	3.413	3.976	7.390	6.4	64
3/11/2007	4	3.986	5.033	8.019	6.9	69
3/12/2007	5	4.088	6.150	10.238	7.0	70
3/13/2007	6	3.290	5.274	8.564	6.6	66
3/14/2007	7	2.968	5.506	8.452	6.0	60
3/15/2007	1	2.873	3.768	6.641	5.1	51
3/16/2007	2	2.719	3.541	6.260	4.9	49
3/17/2007	3	2.644	3.601	6.246	5.4	54
3/18/2007	4	2.282	3.385	5.666	4.6	46
3/19/2007	5	2.186	2.978	5.144	4.1	41
3/20/2007	6	3.129	4.265	5.380	5.9	59
3/21/2007	7	3.264	4.216	4.480	7.4	74
3/22/2007	1	3.114	3.744	6.059	6.3	63
3/23/2007	2	2.749	3.566	6.315	5.3	53
3/24/2007	3	2.829	3.732	6.561	4.6	46
3/25/2007	4	3.367	4.217	5.584	5.4	54
3/26/2007	5	3.829	4.095	7.924	5.6	56
3/27/2007	6	2.914	3.894	6.808	4.8	48
3/28/2007	7	2.941	3.872	6.815	5.3	53
3/29/2007	1	3.643	4.525	8.168	6.6	66
3/30/2007	2	4.115	5.393	9.508	8.3	83
3/31/2007	3	3.969	6.630	9.979	7.8	78
4/1/2008	4	3.579	6.527	10.106	8.1	81
4/2/2008	5	2.730	5.962	12.095	5.3	53
4/3/2008	6	2.360	3.738	6.480	4.8	48
4/4/2008	7	2.098	3.165	5.263	3.9	39
4/5/2008	1	2.010	2.963	4.963	3.5	35
4/6/2008	2	2.533	3.375	5.908	4.8	48
4/7/2008	3	2.796	3.606	6.372	5.4	54
4/8/2008	4	2.595	3.327	5.922	4.8	48
4/9/2008	5	2.715	3.627	6.341	5.3	53
4/10/2008	6	2.713	3.737	6.450	5.9	59
4/11/2008	7	3.240	4.347	7.587	6.3	63
4/12/2008	1	3.326	5.509	8.835	7.9	79
4/13/2008	2	2.586	4.679	7.265	7.3	73
4/14/2008	3	3.507	5.518	8.025	6.8	68
4/15/2008	4	4.106	6.779	10.885	7.7	77
4/16/2008	5	3.386	6.026	8.132	9.1	91
4/17/2008	6	5.135	8.140	13.275	9.5	95
4/18/2008	7	4.523	6.375	5.908	4.8	48
4/19/2008	1	2.796	3.606	6.372	5.4	54
4/20/2008	2	2.595	3.327	5.922	4.8	48
4/21/2008	3	2.715	3.627	6.341	5.3	53
4/22/2008	4	2.713	3.737	6.450	5.9	59
4/23/2008	5	3.240	4.347	7.587	6.3	63
4/24/2008	6	3.326	5.509	8.835	7.9	79
4/25/2008	7	2.586	4.679	7.265	7.3	73
4/26/2008	1	3.507	5.518	8.025	6.8	68
4/27/2008	2	4.106	6.779	10.885	7.7	77
4/28/2008	3	3.386	6.026	8.132	9.1	91
4/29/2008	4	5.135	8.140	13.275	9.5	95
4/30/2008	5	4.523	6.375	5.908	4.8	48
5/1/2008	6	2.796	3.606	6.372	5.4	54
5/2/2008	7	2.595	3.327	5.922	4.8	48
5/3/2008	1	2.715	3.627	6.341	5.3	53
5/4/2008	2	2.713	3.737	6.450	5.9	59
5/5/2008	3	3.240	4.347	7.587	6.3	63
5/6/2008	4	3.326	5.509	8.835	7.9	79
5/7/2008	5	2.586	4.679	7.265	7.3	73
5/8/2008	6	3.507	5.518	8.025	6.8	68
5/9/2008	7	4.106	6.779	10.885	7.7	77
5/10/2008	1	3.386	6.026	8.132	9.1	91
5/11/2008	2	5.135	8.140	13.275	9.5	95
5/12/2008	3	4.523	6.375	5.908	4.8	48
5/13/2008	4	2.796	3.606	6.372	5.4	54
5/14/2008	5	2.595	3.327	5.922	4.8	48
5/15/2008	6	2.715	3.627	6.341	5.3	53
5/16/2008	7	2.713	3.737	6.450	5.9	59
5/17/2008	1	3.240	4.347	7.587	6.3	63
5/18/2008	2	3.326	5.509	8.835	7.9	79
5/19/2008	3	2.586	4.679	7.265	7.3	73
5/20/2008	4	3.507	5.518	8.025	6.8	68
5/21/2008	5	4.106	6.779	10.885	7.7	77
5/22/2008	6	3.386	6.026	8.132	9.1	91
5/23/2008	7	5.135	8.140	13.275	9.5	95
5/24/2008	1	4.523	6.375	5.908	4.8	48
5/25/2008	2	2.796	3.606	6.372	5.4	54
5/26/2008	3	2.				

2/17/2008	2	2,993	4,338	7,331	60	142	8561.75988	1148.940116
2/18/2008	3	4,202	5,535	9,737	84	143	6723.26147	1194.726528
2/19/2008	4	4,556	5,933	10,489	92	144	6861.20856	-479.508653
2/20/2008	5	4,581	5,931	10,513	83	145	5446.36204	360.6378644
2/21/2008	6	3,761	4,948	8,709	82	146	10410.1638	251.030777
2/22/2008	7	3,322	4,309	7,630	56	147	12527.7907	1168.209294
2/23/2008	1	2,816	3,761	6,577	53	148	9551.25464	2138.745363
2/24/2008	2	2,714	3,641	6,355	49	149	7031.31118	-451.311796
2/25/2008	3	2,831	3,077	10,908	55	150	6300.31856	418.6814391
2/26/2008	4	3,271	3,542	9,813	62	151	6482.21445	-239.114445
2/27/2008	5	3,214	4,278	7,492	63	152	6194.93227	7.487726714
2/28/2008	6	2,979	3,649	6,627	58	153	7601.84923	-531.449233
2/29/2008	7	2,292	4,343	7,634	62	154	7738.01754	-26.3175389
3/1/2008	1	3,174	3,968	7,142	62	155	7089.62032	357.5591611
3/2/2008	2	3,099	3,673	6,772	57	156	6146.79586	1217.204143
3/3/2008	3	3,432	4,461	7,833	67	157	10216.8766	1267.52344
3/4/2008	6	3,890	4,737	6,826	70	158	12896.8662	1728.533796
3/5/2008	7	3,524	4,322	7,846	67	159	10404.9491	4613.750921
3/6/2008	1	3,970	5,042	9,020	81	160	8465.72333	7659.576668
3/7/2008	2	3,737	4,814	8,551	66	161	8029.64724	5646.752761
3/8/2008	3	3,331	4,493	7,824	68	162	10679.2058	61.09421368
3/9/2008	4	3,530	4,701	8,231	70	163	10099.4708	-868.710775
3/10/2008	5	3,637	4,712	8,349	68	164	7692.22454	-1359.02454
3/11/2008	6	4,363	5,540	9,802	84	165	7684.93387	-363.303871
3/12/2008	7	3,879	4,743	8,921	68	166	10410.3607	-673.860661
3/13/2008	1	2,707	3,991	6,689	62	167	11339.8084	-851.1188377
3/14/2008	2	3,927	5,425	9,351	89	168	10270.4225	242.1775395
3/15/2008	3	5,321	6,533	11,854	100	169	10186.9519	-1477.55186
3/16/2008	4	4,741	7,051	11,792	83	170	7212.03461	418.2653933
3/17/2008	5	4,408	6,682	11,080	75	171	6855.10588	251.150423
3/18/2008	6	3,949	5,197	9,146	75	172	6383.61171	3271.588291
3/19/2008	7	3,457	4,541	7,998	66	173	7042.15015	3865.448851
3/20/2008	1	3,814	4,862	8,505	80	174	7839.22893	1574.471065
3/21/2008	2	4,405	5,626	10,031	91	175	7998.44207	-506.042067
3/22/2008	3	4,224	5,362	9,586	85	176	7444.4911	-817.291104
3/23/2008	4	3,709	4,960	8,656	64	177	7926.30296	-194.162967
3/24/2008	5	4,012	5,233	9,245	79	178	7806.89131	-664.591308
3/25/2008	6	3,220	4,148	7,368	70	179	7242.073	-470.373002
3/26/2008	7	3,413	3,213	6,626	44	180	8403.6404	-571.144616
3/27/2008	1	4,652	4,080	8,731	67	181	8799.99888	-173.688876
3/28/2008	2	5,288	4,197	8,487	66	182	8422.7317	-576.841166
3/29/2008	3	6,653	4,763	11,416	69	183	10116.273	-1096.37297
3/30/2008	4	4,692	5,660	10,352	90	184	8323.7945	227.405022
3/31/2008	5	4,202	5,233	9,436	84	185	8008.87278	-782.972777
4/1/2008	6	3,695	4,737	8,451	75	186	8772.17635	-541.676346
4/2/2008	7	3,608	4,843	8,431	77	187	8618.04425	-589.14425
4/3/2008	1	3,109	4,294	7,368	73	188	10454.5035	-552.405031
4/4/2008	2	4,282	5,665	9,947	95	189	8594.96244	26.23766241
4/5/2008	3	4,104	5,119	9,223	79	190	7886.79857	-1197.29857
4/6/2008	4	4,295	4,315	5,260	64	191	10957.6329	-1606.2029
4/7/2008	5	3,490	4,791	8,281	78	192	12280.3139	-426.213891
4/8/2008	6	3,921	5,170	8,090	68	193	10355.4618	1436.30189
4/9/2008	7	3,818	5,141	8,959	69	194	9406.1404	1684.099603
4/10/2008	1	3,494	4,478	7,972	65	195	9367.93796	-22.2237358
4/11/2008	2	3,582	4,688	8,250	69	196	8326.54549	-328.24549
4/12/2008	3	4,401	5,697	10,097	95	197	9902.16464	-1396.96464
4/13/2008	4	4,571	6,128	10,699	95	198	11261.5576	-1230.55764
4/14/2008	5	4,238	6,634	11,872	103	199	10569.3108	-883.410757
4/15/2008	6	5,060	6,423	11,483	96	200	8129.81155	537.888449
4/16/2008	7	4,211	5,443	9,654	91	201	9869.18044	-623.880441
4/17/2008	1	3,748	4,690	8,437	68	202	8761.12	-1362.12
4/18/2008	2	3,475	4,398	7,873	64	203	5730.76906	-104.569063
4/19/2008	3	3,423	4,427	7,850	68	204	8403.55209	-327.847907
4/20/2008	4	3,290	4,008	7,269	60	205	8349.24054	1137.294054
4/21/2008	5	2,463	3,861	6,325	50	206	8684.02514	2731.874863
4/22/2008	6	2,777	3,800	6,677	65	207	11071.1246	-1178.846165
4/23/2008	7	4,142	5,514	9,656	93	208	10374.6547	-938.154713
4/24/2008	1	4,632	5,706	10,338	94	209	9392.5408	-961.440803
4/25/2008	2	4,577	5,804	10,381	92	210	9591.64683	-1140.54683
4/26/2008	3	4,803	5,744	10,547	87	211	9199.40514	-1811.70514
4/27/2008	4	4,022	5,118	9,141	79	212	11701.8413	-1754.74129
4/28/2008	5	3,798	4,598	8,364	74	213	9822.33186	-959.211861
4/29/2008	6	3,914	5,275	9,188	87	214	8145.3853	-565.185398
4/30/2008	7	3,607	4,312	7,918	70	215	9723.86857	-1442.86857
5/1/2008	1	4,604	3,170	5,775	45	216	8543.25499	547.145102
5/2/2008	2	2,894	4,069	6,963	72	217	8660.94137	297.9586306
5/3/2008	3	3,977	5,388	8,363	89	218	8225.16293	-253.362927
5/4/2008	4	4,307	5,600	9,927	79	219	8668.18946	-438.189468
5/5/2008	5	3,813	4,951	8,764	79	220	11757.2934	-1680.09341
5/6/2008	6	3,046	3,881	6,928	47	221	11653.0493	-853.850278
5/7/2008	7	2,490	3,067	5,557	43	222	12674.7224	-802.42242
5/8/2008	1	2,544	3,631	6,175	54	223	11875.551	-392.450985
5/9/2008	2	2,298	3,079	5,347	44	224	11897.1604	-1532.86042
5/10/2008	3	2,342	2,840	5,182	39	225	8535.64323	-98.4432259
5/11/2008	4	2,088	2,717	4,785	40	226	8089.83668	-217.236679
5/12/2008	5	2,226	2,953	5,179	45	227	8520.24399	-691.243989
5/13/2008	6	2,429	3,601	6,031	58	228	7572.66172	-304.161721
5/14/2008	7	2,871	3,919	6,790	64	229	8510.07099	-165.570994
5/15/2008	1	3,526	4,626	8,151	72	230	8163.30388	-848.330388
5/16/2008	2	3,308	4,076	7,384	65	231	11520.7573	-1865.0573
5/17/2008	3	2,602	3,534	6,125	51	232	11532.1827	-1194.88275
5/18/2008	4	2,606	3,439	6,046	62	233	11378.704	-998.003986
5/19/2008	5	3,745	4,944	8,899	82	234	10621.4002	-274.400198
5/20/2008	6	3,713	4,844	8,556	67	235	9825.26964	-684.769643
5/21/2008	7	3,067	4,137	7,204	61	236	9277.31546	-883.115465
5/22/2008	1	3,480	4,457	7,937	71	237	10623.3859	-1634.96586
5/23/2008	2	3,816	4,678	8,492	72	238	8821.71926	-903.31926
5/24/2008	3	3,159	4,109	7,267	66	239	5839.35341	-64.6534117
5/25/2008	4	2,109	2,980	5,089	48	240	9005.80219	-2042.40219
5/26/2008	5	2,713	3,848	6,860	66	241	11683.9624	-1701.46237
5/27/2008	6	3,787	5,004	8,791	82	242	9881.99012	-44.50987897
5/28/2008	7	4,038	5,233	8,272	72	243	9867.62099	-1193.52099
5/29/2008	1	3,804	5,062	8,866	82	244	8131.6217	796.1978273
5/30/2008	2					245	5660.25335	-103.453354
5/31/2008	3					246	6922.94618	-757.846177
						247	5805.04809	-458.548087
						248	5205.87015	-23.6701539
						249	5242.80667	-458.806672
						250	5881.49535	-702.895346
						251	7383.38695	-1352.88695
						252	8071.71004	-1291.41004
						253	9017.19639	-865.796389
						254	8242.79166	-848.591666
						255	6573.38894	-448.688946
						256	7863.65857	-1817.65857
						257	10158.7017	-1467.80168
						258	8480.1245	76.17550035
						259	7714.33532	-510.03532
						260	8956.08495	-1019.18495
						261	8865.77182	-494.07182
						262	8329.29023	-1061.90023
						263	6215.34688	-1126.34688
						264	8317.27751	-1656.87751
						265	10171.0749	-1379.57489
						266	9076.37396	195.124355
						267	10178.6848	-1210.88483
						267	10260.4899	-1294.88994
						267	10007.2	-1091.4
						267	10004.3924	-1038.39241
						267	10084.6409	-1118.8409
						267	10092.6017	-1116.8017