

NMU-VGT (No Thief River Falls) Peak Day Regression for Winter 2008 Re-run - Summary
Based on December through February Data for 3 to 4 years

109 Coldest Fargo Adjusted HDD in 20 years (January 18, 1996)
2.5% Risk Tolerance for Actual Load Exceeding Estimate

<u>Regression</u>	<u>Baseload</u>	<u>Use/AHDD</u>	<u>Adj R Sq.</u>	<u>Sigma</u>	<u>Point Est</u>	<u>Total Throughput Risk Adjustment</u>	<u>Total Throughput Peak Day Estimate</u>
4yr	2,909.44	90.21	0.643	1,023.28	12,742	2,006	14,748
4yr-S	2,716.11	91.03	0.642	1,025.05	12,639	2,009	14,648
4yr-AHDD	2,666.87	90.97	0.637	1,031.68	12,583	2,022	14,605
3yr	2,938.19	86.41	0.623	987.76	12,356	1,936	14,292
3yr-S	2,905.42	86.54	0.623	987.92	12,338	1,936	14,275
3yr-AHDD	2,863.46	86.38	0.619	993.91	12,278	1,948	14,226
				Min	12,278		14,226
				Max	12,742		14,748
				Avg	12,490		14,466

Results from 2009 Regressions

4yr	3,098.50	83.79	0.623	978.46	12,232	1,918	14,150
4yr-S	2,928.07	85.42	0.618	983.95	12,239	1,929	14,167
4yr-AHDD	2,883.26	85.43	0.615	988.48	12,195	1,937	14,132
3yr	2,740.07	89.55	0.682	922.18	12,501	1,807	14,309
3yr-S	2,701.88	89.62	0.682	921.80	12,471	1,807	14,278
3yr-AHDD	2,421.25	92.42	0.673	934.86	12,495	1,832	14,328
				Min	12,195		14,132
				Max	12,501		14,328
				Avg	12,355		14,227

Changes: 2009 - 2008

4yr	189.06	(6.42)	(0.021)	(44.82)	(511)	(88)	(599)
4yr-S	211.96	(5.62)	(0.024)	(41.10)	(400)	(81)	(481)
4yr-AHDD	216.38	(5.54)	(0.023)	(43.20)	(388)	(85)	(472)
3yr	(198.12)	3.15	0.059	(65.58)	145	(129)	16
3yr-S	(203.54)	3.08	0.059	(66.13)	132	(130)	3
3yr-AHDD	(442.21)	6.05	0.055	(59.05)	217	(116)	101
				Min	(511)		(599)
				Max	217		101
				Avg	(134)		(239)

NMU-VGT (No Thief River Falls) Peak Day Regression for Winter 2008 Re-run - Data Collected from MERC Source Data Files

<u>Date</u>	(Mon=1)	VGT	Fargo	
	<u>Day</u>	<u>Throughput</u>	<u>HDD</u>	<u>Adj HDD</u>
11/1/2003	6	5,847	42	47
11/2/2003	7	6,218	36	39
11/3/2003	1	7,429	44	49
11/4/2003	2	7,032	40	46
11/5/2003	3	7,923	49	55
11/6/2003	4	8,103	51	59
11/7/2003	5	7,225	57	62
11/8/2003	6	5,892	55	61
11/9/2003	7	4,674	38	43
11/10/2003	1	4,599	32	35
11/11/2003	2	5,770	30	32
11/12/2003	3	6,804	37	43
11/13/2003	4	7,204	38	42
11/14/2003	5	5,684	28	30
11/15/2003	6	5,195	27	28
11/16/2003	7	5,647	27	29
11/17/2003	1	5,550	22	25
11/18/2003	2	6,079	30	33
11/19/2003	3	5,864	26	29
11/20/2003	4	6,449	32	37
11/21/2003	5	6,993	48	52
11/22/2003	6	7,151	42	48
11/23/2003	7	8,197	51	63
11/24/2003	1	8,620	56	62
11/25/2003	2	6,562	46	52
11/26/2003	3	5,205	43	47
11/27/2003	4	5,438	46	52
11/28/2003	5	5,705	50	56
11/29/2003	6	4,777	35	39
11/30/2003	7	5,386	33	39
12/1/2003	1	8,719	42	47
12/2/2003	2	8,245	43	48
12/3/2003	3	7,166	34	39
12/4/2003	4	7,407	35	40
12/5/2003	5	7,291	44	51
12/6/2003	6	7,093	41	50
12/7/2003	7	6,560	34	38
12/8/2003	1	6,731	43	48
12/9/2003	2	8,627	56	62
12/10/2003	3	9,634	62	69
12/11/2003	4	9,700	71	75
12/12/2003	5	9,252	54	60
12/13/2003	6	7,375	43	50
12/14/2003	7	7,249	45	50
12/15/2003	1	8,144	42	49
12/16/2003	2	9,399	55	62
12/17/2003	3	8,616	52	56
12/18/2003	4	8,161	44	50
12/19/2003	5	7,519	50	54
12/20/2003	6	6,577	39	44
12/21/2003	7	6,238	36	40
12/22/2003	1	7,275	37	42
12/23/2003	2	6,519	47	50
12/24/2003	3	4,543	43	47
12/25/2003	4	4,322	36	42
12/26/2003	5	3,981	32	36
12/27/2003	6	4,195	27	31
12/28/2003	7	5,437	36	41
12/29/2003	1	6,597	49	55

12/30/2003	2	6,973	55	59
12/31/2003	3	6,201	60	65
1/1/2004	4	5,207	45	50
1/2/2004	5	7,300	47	53
1/3/2004	6	9,402	67	75
1/4/2004	7	10,211	72	77
1/5/2004	1	11,384	78	87
1/6/2004	2	10,426	62	71
1/7/2004	3	9,427	61	65
1/8/2004	4	9,376	58	61
1/9/2004	5	8,790	47	51
1/10/2004	6	7,424	41	45
1/11/2004	7	8,095	45	50
1/12/2004	1	8,543	42	47
1/13/2004	2	8,595	54	59
1/14/2004	3	9,132	47	55
1/15/2004	4	8,710	48	54
1/16/2004	5	7,739	40	45
1/17/2004	6	9,447	56	66
1/18/2004	7	10,933	75	86
1/19/2004	1	10,257	67	70
1/20/2004	2	9,070	52	58
1/21/2004	3	11,379	55	66
1/22/2004	4	10,880	69	75
1/23/2004	5	9,880	64	72
1/24/2004	6	9,481	69	75
1/25/2004	7	9,003	53	60
1/26/2004	1	7,995	65	72
1/27/2004	2	8,835	83	87
1/28/2004	3	10,635	85	94
1/29/2004	4	12,737	92	100
1/30/2004	5	12,102	94	98
1/31/2004	6	10,477	78	81
2/1/2004	7	9,582	69	72
2/2/2004	1	10,298	72	76
2/3/2004	2	10,832	82	87
2/4/2004	3	10,105	68	76
2/5/2004	4	8,162	47	54
2/6/2004	5	8,886	60	70
2/7/2004	6	8,534	71	77
2/8/2004	7	8,322	49	55
2/9/2004	1	9,263	47	54
2/10/2004	2	8,441	59	65
2/11/2004	3	9,239	55	66
2/12/2004	4	8,866	63	72
2/13/2004	5	8,192	42	48
2/14/2004	6	9,737	60	65
2/15/2004	7	8,842	70	77
2/16/2004	1	8,551	50	57
2/17/2004	2	7,952	54	60
2/18/2004	3	6,549	39	42
2/19/2004	4	5,301	32	34
2/20/2004	5	4,885	38	44
2/21/2004	6	4,169	45	48
2/22/2004	7	3,771	39	42
2/23/2004	1	4,573	37	40
2/24/2004	2	5,392	37	41
2/25/2004	3	7,913	35	42
2/26/2004	4	7,125	32	38
2/27/2004	5	6,179	28	35
2/28/2004	6	5,721	30	32
2/29/2004	7	6,155	32	35
3/1/2004	1	6,376	32	38

3/2/2004	2	6,983	36	40
3/3/2004	3	7,749	46	50
3/4/2004	4	7,356	49	52
3/5/2004	5	7,255	39	43
3/6/2004	6	6,904	41	47
3/7/2004	7	7,359	41	48
3/8/2004	1	6,787	35	40
3/9/2004	2	5,825	31	35
3/10/2004	3	8,395	41	50
3/11/2004	4	10,087	59	71
3/12/2004	5	7,808	43	48
3/13/2004	6	6,972	30	36
3/14/2004	7	7,630	37	45
3/15/2004	1	7,290	40	43
3/16/2004	2	7,140	38	44
3/17/2004	3	4,955	39	41
3/18/2004	4	4,465	32	35
3/19/2004	5	3,346	20	24
3/20/2004	6	5,607	37	46
3/21/2004	7	5,705	48	52
3/22/2004	1	7,066	33	36
3/23/2004	2	6,410	30	33
3/24/2004	3	5,431	20	22
3/25/2004	4	5,647	17	19
3/26/2004	5	4,907	28	31
3/27/2004	6	4,844	13	16
3/28/2004	7	5,418	21	25
3/29/2004	1	7,216	31	36
3/30/2004	2	6,466	31	34
3/31/2004	3	5,770	26	28
4/1/2004	4	5,850	20	22
4/2/2004	5	4,884	22	24
4/3/2004	6	4,958	26	30
4/4/2004	7	4,941	26	28
4/5/2004	1	4,792	8	9
4/6/2004	2	4,595	17	18
4/7/2004	3	5,176	15	18
4/8/2004	4	5,939	30	34
4/9/2004	5	5,037	31	35
4/10/2004	6	3,462	36	41
4/11/2004	7	3,800	39	42
4/12/2004	1	4,288	31	33
4/13/2004	2	4,764	18	20
4/14/2004	3	4,451	15	17
4/15/2004	4	4,397	8	9
4/16/2004	5	4,196	16	17
4/17/2004	6	4,166	16	18
4/18/2004	7	4,853	16	19
4/19/2004	1	4,783	19	21
4/20/2004	2	5,100	15	17
4/21/2004	3	5,286	25	29
4/22/2004	4	4,856	27	29
4/23/2004	5	4,790	23	26
4/24/2004	6	4,292	18	21
4/25/2004	7	4,475	13	15
4/26/2004	1	5,713	23	26
4/27/2004	2	4,758	5	6
4/28/2004	3	3,796	1	1
4/29/2004	4	5,123	22	26
4/30/2004	5	4,986	21	24
5/1/2004	6	4,803	24	26
5/2/2004	7	5,002	25	27
5/3/2004	1	4,555	12	14

5/4/2004	2	4,832	18	21
5/5/2004	3	4,441	0	0
5/6/2004	4	4,039	18	20
5/7/2004	5	3,872	13	15
5/8/2004	6	1,920	0	0
5/9/2004	7	1,861	1	1
5/10/2004	1	3,933	14	16
5/11/2004	2	3,673	18	21
5/12/2004	3	4,387	24	28
5/13/2004	4	4,985	30	35
5/14/2004	5	4,888	24	26
5/15/2004	6	4,220	14	17
5/16/2004	7	4,329	16	17
5/17/2004	1	4,332	10	11
5/18/2004	2	3,990	10	11
5/19/2004	3	3,753	1	1
5/20/2004	4	3,836	8	9
5/21/2004	5	4,148	4	5
5/22/2004	6	4,003	9	10
5/23/2004	7	4,505	14	16
5/24/2004	1	4,527	19	21
5/25/2004	2	4,738	16	18
5/26/2004	3	3,714	6	7
5/27/2004	4	3,993	9	10
5/28/2004	5	3,151	7	8
5/29/2004	6	2,118	2	2
5/30/2004	7	1,057	6	7
5/31/2004	1	1,824	7	8
6/1/2004	2	3,729	11	12
6/2/2004	3	3,123	2	2
6/3/2004	4	3,412	3	3
6/4/2004	5	2,782	0	0
6/5/2004	6	2,935	0	0
6/6/2004	7	3,278	0	0
6/7/2004	1	3,357	0	0
6/8/2004	2	3,419	2	2
6/9/2004	3	3,620	1	1
6/10/2004	4	2,848	1	1
6/11/2004	5	3,089	0	0
6/12/2004	6	2,949	0	0
6/13/2004	7	3,322	1	1
6/14/2004	1	2,964	4	4
6/15/2004	2	2,758	5	5
6/16/2004	3	2,721	5	5
6/17/2004	4	2,136	3	3
6/18/2004	5	3,570	11	12
6/19/2004	6	3,133	8	9
6/20/2004	7	2,664	0	0
6/21/2004	1	3,928	7	8
6/22/2004	2	3,352	6	7
6/23/2004	3	3,488	9	10
6/24/2004	4	3,079	12	13
6/25/2004	5	3,161	8	9
6/26/2004	6	2,889	9	9
6/27/2004	7	3,195	1	1
6/28/2004	1	3,245	0	0
6/29/2004	2	3,292	0	0
6/30/2004	3	2,941	0	0
7/1/2004	4	2,524	0	0
7/2/2004	5	1,649	0	0
7/3/2004	6	389	0	0
7/4/2004	7	426	5	6
7/5/2004	1	1,600	7	8

7/6/2004	2	3,595	11	12
7/7/2004	3	3,088	9	9
7/8/2004	4	3,627	3	3
7/9/2004	5	3,160	0	0
7/10/2004	6	2,582	0	0
7/11/2004	7	2,646	0	0
7/12/2004	1	3,370	0	0
7/13/2004	2	3,537	0	0
7/14/2004	3	3,458	0	0
7/15/2004	4	3,332	0	0
7/16/2004	5	2,608	0	0
7/17/2004	6	2,678	0	0
7/18/2004	7	2,980	0	0
7/19/2004	1	2,988	0	0
7/20/2004	2	2,832	0	0
7/21/2004	3	2,976	0	0
7/22/2004	4	3,294	3	3
7/23/2004	5	3,130	6	6
7/24/2004	6	3,000	3	3
7/25/2004	7	2,659	0	0
7/26/2004	1	2,059	0	0
7/27/2004	2	2,610	0	0
7/28/2004	3	3,417	0	0
7/29/2004	4	3,273	3	3
7/30/2004	5	3,039	2	2
7/31/2004	6	2,562	1	1
8/1/2004	7	3,269	0	0
8/2/2004	1	3,340	0	0
8/3/2004	2	3,297	0	0
8/4/2004	3	3,226	1	1
8/5/2004	4	3,452	1	1
8/6/2004	5	2,824	0	0
8/7/2004	6	3,154	0	0
8/8/2004	7	3,278	0	0
8/9/2004	1	3,603	9	11
8/10/2004	2	3,918	11	13
8/11/2004	3	3,723	8	8
8/12/2004	4	3,422	7	7
8/13/2004	5	3,153	4	4
8/14/2004	6	2,721	3	3
8/15/2004	7	2,914	0	0
8/16/2004	1	3,372	0	0
8/17/2004	2	3,207	0	0
8/18/2004	3	3,958	8	9
8/19/2004	4	3,695	6	7
8/20/2004	5	3,502	15	16
8/21/2004	6	3,275	7	8
8/22/2004	7	3,454	8	9
8/23/2004	1	3,336	6	7
8/24/2004	2	2,467	0	0
8/25/2004	3	2,001	2	2
8/26/2004	4	812	0	0
8/27/2004	5	601	5	5
8/28/2004	6	378	8	8
8/29/2004	7	685	0	0
8/30/2004	1	755	2	2
8/31/2004	2	681	0	0
9/1/2004	3	757	0	0
9/2/2004	4	589	0	0
9/3/2004	5	951	0	0
9/4/2004	6	812	0	0
9/5/2004	7	944	1	1
9/6/2004	1	1,409	6	7

9/7/2004	2	3,261	12	13
9/8/2004	3	3,976	10	11
9/9/2004	4	4,012	0	0
9/10/2004	5	3,565	0	0
9/11/2004	6	3,452	8	9
9/12/2004	7	3,715	0	0
9/13/2004	1	3,661	0	0
9/14/2004	2	3,502	4	4
9/15/2004	3	4,211	12	14
9/16/2004	4	3,766	9	10
9/17/2004	5	3,331	0	0
9/18/2004	6	3,227	0	0
9/19/2004	7	3,257	0	0
9/20/2004	1	3,885	0	0
9/21/2004	2	4,434	11	12
9/22/2004	3	4,303	11	12
9/23/2004	4	4,184	7	8
9/24/2004	5	4,256	5	6
9/25/2004	6	3,536	5	6
9/26/2004	7	3,394	0	0
9/27/2004	1	3,936	12	14
9/28/2004	2	4,041	15	16
9/29/2004	3	4,752	6	7
9/30/2004	4	4,039	6	7
10/1/2004	5	5,336	20	24
10/2/2004	6	4,683	19	21
10/3/2004	7	5,586	18	21
10/4/2004	1	6,516	28	30
10/5/2004	2	4,465	9	10
10/6/2004	3	3,982	0	0
10/7/2004	4	4,271	3	3
10/8/2004	5	4,446	8	9
10/9/2004	6	3,045	11	12
10/10/2004	7	4,318	1	1
10/11/2004	1	4,362	3	3
10/12/2004	2	4,286	4	4
10/13/2004	3	5,503	24	29
10/14/2004	4	5,154	29	32
10/15/2004	5	5,952	24	29
10/16/2004	6	5,901	32	38
10/17/2004	7	4,337	32	35
10/18/2004	1	5,627	25	28
10/19/2004	2	5,341	18	21
10/20/2004	3	4,902	24	26
10/21/2004	4	4,740	14	17
10/22/2004	5	4,266	12	13
10/23/2004	6	4,839	22	26
10/24/2004	7	5,172	24	26
10/25/2004	1	5,261	24	26
10/26/2004	2	4,620	17	19
10/27/2004	3	5,212	21	24
10/28/2004	4	4,286	14	16
10/29/2004	5	4,120	13	15
10/30/2004	6	4,918	24	30
10/31/2004	7	5,235	26	28
11/1/2004	1	5,720	24	26
11/2/2004	2	5,755	27	29
11/3/2004	3	5,438	19	22
11/4/2004	4	5,693	25	29
11/5/2004	5	3,228	20	22
11/6/2004	6	2,506	17	19
11/7/2004	7	3,452	29	32
11/8/2004	1	4,584	29	32

11/9/2004	2	5,230	21	24
11/10/2004	3	6,693	32	37
11/11/2004	4	7,160	37	40
11/12/2004	5	6,166	33	36
11/13/2004	6	5,711	26	30
11/14/2004	7	5,707	27	31
11/15/2004	1	6,233	24	27
11/16/2004	2	5,749	19	21
11/17/2004	3	6,029	29	30
11/18/2004	4	6,089	28	29
11/19/2004	5	6,106	34	35
11/20/2004	6	6,374	34	38
11/21/2004	7	6,479	33	37
11/22/2004	1	6,236	27	31
11/23/2004	2	5,808	39	44
11/24/2004	3	4,407	41	43
11/25/2004	4	4,439	39	43
11/26/2004	5	4,385	37	40
11/27/2004	6	4,345	43	47
11/28/2004	7	5,120	46	49
11/29/2004	1	5,479	39	44
11/30/2004	2	5,614	36	40
12/1/2004	3	8,241	43	46
12/2/2004	4	8,024	44	49
12/3/2004	5	6,644	31	35
12/4/2004	6	7,257	37	42
12/5/2004	7	8,077	45	51
12/6/2004	1	7,006	34	38
12/7/2004	2	7,130	36	39
12/8/2004	3	7,000	33	35
12/9/2004	4	6,533	34	37
12/10/2004	5	6,192	40	45
12/11/2004	6	6,676	36	41
12/12/2004	7	8,983	40	51
12/13/2004	1	9,795	60	67
12/14/2004	2	7,943	45	51
12/15/2004	3	6,983	35	39
12/16/2004	4	8,794	45	50
12/17/2004	5	7,772	39	44
12/18/2004	6	9,952	55	67
12/19/2004	7	9,991	63	74
12/20/2004	1	8,242	42	50
12/21/2004	2	10,815	65	79
12/22/2004	3	11,012	73	79
12/23/2004	4	9,456	75	80
12/24/2004	5	7,824	66	73
12/25/2004	6	7,388	59	64
12/26/2004	7	6,924	57	63
12/27/2004	1	6,363	45	50
12/28/2004	2	6,027	40	44
12/29/2004	3	5,989	41	46
12/30/2004	4	5,363	36	40
12/31/2004	5	6,666	53	63
1/1/2005	6	6,322	55	59
1/2/2005	7	8,029	62	69
1/3/2005	1	8,204	71	75
1/4/2005	2	8,966	71	77
1/5/2005	3	11,103	84	87
1/6/2005	4	10,409	70	79
1/7/2005	5	9,653	63	69
1/8/2005	6	9,438	62	66
1/9/2005	7	8,761	55	61
1/10/2005	1	9,367	69	74

1/11/2005	2	8,985	61	63
1/12/2005	3	8,214	47	52
1/13/2005	4	8,022	69	81
1/14/2005	5	7,918	82	92
1/15/2005	6	7,483	76	84
1/16/2005	7	7,867	83	85
1/17/2005	1	10,958	78	85
1/18/2005	2	9,374	45	55
1/19/2005	3	9,616	54	60
1/20/2005	4	8,980	50	54
1/21/2005	5	8,790	54	63
1/22/2005	6	8,410	68	81
1/23/2005	7	8,144	53	61
1/24/2005	1	6,838	41	45
1/25/2005	2	7,580	39	45
1/26/2005	3	9,191	60	67
1/27/2005	4	8,498	53	61
1/28/2005	5	7,536	36	43
1/29/2005	6	6,778	41	46
1/30/2005	7	6,267	41	45
1/31/2005	1	5,612	33	35
2/1/2005	2	4,551	31	35
2/2/2005	3	5,033	35	39
2/3/2005	4	6,397	33	35
2/4/2005	5	6,319	39	43
2/5/2005	6	6,717	36	41
2/6/2005	7	9,275	56	64
2/7/2005	1	9,705	66	74
2/8/2005	2	8,223	66	70
2/9/2005	3	8,823	54	56
2/10/2005	4	8,140	41	46
2/11/2005	5	6,831	33	36
2/12/2005	6	6,287	34	35
2/13/2005	7	6,475	29	32
2/14/2005	1	7,142	34	38
2/15/2005	2	8,200	42	46
2/16/2005	3	8,803	52	58
2/17/2005	4	9,809	59	64
2/18/2005	5	9,765	54	59
2/19/2005	6	8,784	56	60
2/20/2005	7	8,658	53	58
2/21/2005	1	8,547	57	59
2/22/2005	2	7,986	53	56
2/23/2005	3	8,051	50	54
2/24/2005	4	7,306	56	61
2/25/2005	5	6,999	52	58
2/26/2005	6	5,519	51	56
2/27/2005	7	5,774	43	50
2/28/2005	1	6,601	53	63
3/1/2005	2	9,386	57	59
3/2/2005	3	9,185	52	55
3/3/2005	4	7,500	43	48
3/4/2005	5	6,518	33	37
3/5/2005	6	5,252	27	30
3/6/2005	7	5,476	26	30
3/7/2005	1	8,717	49	59
3/8/2005	2	8,775	53	56
3/9/2005	3	7,553	40	44
3/10/2005	4	7,795	33	41
3/11/2005	5	8,574	45	52
3/12/2005	6	8,662	52	57
3/13/2005	7	7,959	49	55
3/14/2005	1	8,543	48	50

3/15/2005	2	7,714	44	49
3/16/2005	3	7,797	46	50
3/17/2005	4	7,056	43	47
3/18/2005	5	7,291	39	44
3/19/2005	6	6,820	40	43
3/20/2005	7	6,904	36	39
3/21/2005	1	6,730	29	32
3/22/2005	2	6,694	27	29
3/23/2005	3	6,159	25	28
3/24/2005	4	6,587	36	42
3/25/2005	5	5,835	37	40
3/26/2005	6	4,064	28	31
3/27/2005	7	2,981	22	25
3/28/2005	1	2,703	18	20
3/29/2005	2	2,700	12	14
3/30/2005	3	5,474	28	31
3/31/2005	4	5,407	21	24
4/1/2005	5	5,286	25	27
4/2/2005	6	4,856	18	20
4/3/2005	7	4,070	20	22
4/4/2005	1	4,135	5	6
4/5/2005	2	4,470	11	13
4/6/2005	3	4,980	15	17
4/7/2005	4	4,316	16	17
4/8/2005	5	3,723	5	6
4/9/2005	6	3,356	0	0
4/10/2005	7	4,135	12	13
4/11/2005	1	4,666	8	9
4/12/2005	2	5,121	16	17
4/13/2005	3	4,324	14	15
4/14/2005	4	2,546	13	15
4/15/2005	5	2,600	10	11
4/16/2005	6	1,944	12	13
4/17/2005	7	2,375	8	9
4/18/2005	1	3,845	0	0
4/19/2005	2	3,702	7	8
4/20/2005	3	3,979	14	16
4/21/2005	4	3,649	14	15
4/22/2005	5	4,581	21	26
4/23/2005	6	4,951	27	30
4/24/2005	7	4,366	21	23
4/25/2005	1	5,547	22	27
4/26/2005	2	5,726	24	30
4/27/2005	3	5,777	29	33
4/28/2005	4	5,147	29	32
4/29/2005	5	5,258	31	34
4/30/2005	6	5,035	28	32
5/1/2005	7	5,750	30	35
5/2/2005	1	5,517	29	34
5/3/2005	2	5,031	26	28
5/4/2005	3	4,320	13	14
5/5/2005	4	3,927	2	2
5/6/2005	5	3,243	10	11
5/7/2005	6	3,249	0	0
5/8/2005	7	3,286	0	0
5/9/2005	1	3,627	7	8
5/10/2005	2	4,430	16	19
5/11/2005	3	4,604	21	25
5/12/2005	4	5,698	24	27
5/13/2005	5	4,698	20	22
5/14/2005	6	4,241	25	30
5/15/2005	7	4,333	21	22
5/16/2005	1	3,962	11	12

5/17/2005	2	3,623	2	2
5/18/2005	3	3,348	0	0
5/19/2005	4	3,646	0	0
5/20/2005	5	3,633	0	0
5/21/2005	6	3,570	0	0
5/22/2005	7	3,488	0	0
5/23/2005	1	3,102	4	4
5/24/2005	2	3,292	5	5
5/25/2005	3	3,283	9	10
5/26/2005	4	3,872	12	14
5/27/2005	5	3,824	13	15
5/28/2005	6	2,380	14	15
5/29/2005	7	892	7	8
5/30/2005	1	995	4	4
5/31/2005	2	1,617	2	2
6/1/2005	3	3,837	0	0
6/2/2005	4	3,480	0	0
6/3/2005	5	3,404	0	0
6/4/2005	6	3,042	0	0
6/5/2005	7	3,310	0	0
6/6/2005	1	3,162	3	3
6/7/2005	2	3,216	0	0
6/8/2005	3	3,104	0	0
6/9/2005	4	3,160	2	2
6/10/2005	5	3,128	0	0
6/11/2005	6	2,922	4	4
6/12/2005	7	2,748	0	0
6/13/2005	1	3,331	3	3
6/14/2005	2	3,706	3	3
6/15/2005	3	3,410	0	0
6/16/2005	4	3,378	0	0
6/17/2005	5	3,059	0	0
6/18/2005	6	2,481	0	0
6/19/2005	7	2,621	0	0
6/20/2005	1	2,612	0	0
6/21/2005	2	3,097	0	0
6/22/2005	3	3,164	0	0
6/23/2005	4	2,786	0	0
6/24/2005	5	2,580	0	0
6/25/2005	6	2,529	0	0
6/26/2005	7	2,536	0	0
6/27/2005	1	3,349	0	0
6/28/2005	2	3,023	0	0
6/29/2005	3	2,992	0	0
6/30/2005	4	2,587	1	1
7/1/2005	5	1,769	2	2
7/2/2005	6	497	0	0
7/3/2005	7	233	0	0
7/4/2005	1	446	1	1
7/5/2005	2	1,270	2	2
7/6/2005	3	1,643	0	0
7/7/2005	4	3,750	0	0
7/8/2005	5	3,124	0	0
7/9/2005	6	2,432	0	0
7/10/2005	7	2,672	0	0
7/11/2005	1	2,827	0	0
7/12/2005	2	3,011	0	0
7/13/2005	3	3,076	0	0
7/14/2005	4	3,018	0	0
7/15/2005	5	2,429	0	0
7/16/2005	6	2,311	0	0
7/17/2005	7	2,457	0	0
7/18/2005	1	3,043	3	3

7/19/2005	2	3,167	0	0
7/20/2005	3	3,210	0	0
7/21/2005	4	3,263	0	0
7/22/2005	5	3,148	0	0
7/23/2005	6	2,866	0	0
7/24/2005	7	3,044	0	0
7/25/2005	1	3,381	1	1
7/26/2005	2	3,042	5	6
7/27/2005	3	3,169	0	0
7/28/2005	4	3,198	0	0
7/29/2005	5	2,962	0	0
7/30/2005	6	2,901	0	0
7/31/2005	7	3,128	0	0
8/1/2005	1	3,268	0	0
8/2/2005	2	3,094	0	0
8/3/2005	3	3,270	0	0
8/4/2005	4	3,285	0	0
8/5/2005	5	2,727	0	0
8/6/2005	6	3,091	0	0
8/7/2005	7	2,503	0	0
8/8/2005	1	2,390	0	0
8/9/2005	2	2,066	0	0
8/10/2005	3	2,096	1	1
8/11/2005	4	1,994	0	0
8/12/2005	5	1,917	0	0
8/13/2005	6	1,807	3	3
8/14/2005	7	2,053	2	2
8/15/2005	1	2,183	0	0
8/16/2005	2	2,312	0	0
8/17/2005	3	2,476	0	0
8/18/2005	4	2,365	0	0
8/19/2005	5	1,959	0	0
8/20/2005	6	881	1	1
8/21/2005	7	593	6	7
8/22/2005	1	746	7	7
8/23/2005	2	728	0	0
8/24/2005	3	756	0	0
8/25/2005	4	1,342	0	0
8/26/2005	5	3,433	0	0
8/27/2005	6	3,036	1	1
8/28/2005	7	3,360	0	0
8/29/2005	1	3,791	0	0
8/30/2005	2	3,363	0	0
8/31/2005	3	3,281	0	0
9/1/2005	4	2,890	1	1
9/2/2005	5	2,898	6	6
9/3/2005	6	3,300	1	1
9/4/2005	7	1,873	0	0
9/5/2005	1	1,330	0	0
9/6/2005	2	3,380	0	0
9/7/2005	3	3,598	2	2
9/8/2005	4	3,509	0	0
9/9/2005	5	3,458	0	0
9/10/2005	6	2,692	0	0
9/11/2005	7	2,377	0	0
9/12/2005	1	3,513	0	0
9/13/2005	2	3,915	6	7
9/14/2005	3	3,761	6	6
9/15/2005	4	3,759	0	0
9/16/2005	5	3,549	0	0
9/17/2005	6	3,795	0	0
9/18/2005	7	3,468	4	4
9/19/2005	1	3,844	1	1

9/20/2005	2	3,551	0	0
9/21/2005	3	3,322	0	0
9/22/2005	4	4,277	9	10
9/23/2005	5	3,178	8	9
9/24/2005	6	3,876	8	9
9/25/2005	7	4,913	15	16
9/26/2005	1	3,360	8	9
9/27/2005	2	3,896	1	1
9/28/2005	3	4,830	19	22
9/29/2005	4	4,635	13	15
9/30/2005	5	3,275	0	0
10/1/2005	6	3,146	0	0
10/2/2005	7	3,627	0	0
10/3/2005	1	3,665	11	13
10/4/2005	2	4,214	19	23
10/5/2005	3	4,739	20	24
10/6/2005	4	5,276	28	33
10/7/2005	5	4,427	23	26
10/8/2005	6	3,948	16	19
10/9/2005	7	4,172	12	14
10/10/2005	1	4,605	14	15
10/11/2005	2	3,982	14	15
10/12/2005	3	3,299	17	18
10/13/2005	4	2,129	15	16
10/14/2005	5	1,833	11	13
10/15/2005	6	3,507	18	19
10/16/2005	7	3,324	8	9
10/17/2005	1	3,458	11	12
10/18/2005	2	3,802	13	15
10/19/2005	3	5,034	17	18
10/20/2005	4	4,398	22	24
10/21/2005	5	4,326	22	25
10/22/2005	6	4,820	30	33
10/23/2005	7	4,706	26	29
10/24/2005	1	4,546	22	23
10/25/2005	2	4,039	22	24
10/26/2005	3	3,327	21	22
10/27/2005	4	5,010	17	19
10/28/2005	5	3,752	11	13
10/29/2005	6	3,456	11	12
10/30/2005	7	4,052	18	19
10/31/2005	1	4,825	22	24
11/1/2005	2	4,835	20	22
11/2/2005	3	4,553	17	20
11/3/2005	4	4,735	25	27
11/4/2005	5	4,519	28	30
11/5/2005	6	3,338	25	27
11/6/2005	7	3,996	27	29
11/7/2005	1	4,868	20	22
11/8/2005	2	5,053	23	26
11/9/2005	3	5,674	31	37
11/10/2005	4	5,337	21	23
11/11/2005	5	4,463	14	15
11/12/2005	6	5,060	24	28
11/13/2005	7	5,207	31	36
11/14/2005	1	5,864	32	37
11/15/2005	2	6,599	35	43
11/16/2005	3	8,170	53	64
11/17/2005	4	7,498	49	54
11/18/2005	5	5,651	34	37
11/19/2005	6	5,817	33	38
11/20/2005	7	5,428	25	27
11/21/2005	1	6,108	31	34

11/22/2005	2	5,545	32	35
11/23/2005	3	5,505	37	44
11/24/2005	4	5,009	49	55
11/25/2005	5	5,176	47	52
11/26/2005	6	4,528	45	50
11/27/2005	7	6,627	43	47
11/28/2005	1	7,362	42	49
11/29/2005	2	8,273	53	59
11/30/2005	3	7,949	55	59
12/1/2005	4	8,323	54	58
12/2/2005	5	7,727	64	66
12/3/2005	6	7,894	60	63
12/4/2005	7	8,452	64	67
12/5/2005	1	9,065	71	77
12/6/2005	2	8,646	59	67
12/7/2005	3	7,704	53	57
12/8/2005	4	7,853	56	63
12/9/2005	5	7,342	49	56
12/10/2005	6	6,968	36	42
12/11/2005	7	7,115	42	46
12/12/2005	1	6,972	35	37
12/13/2005	2	7,064	35	42
12/14/2005	3	6,752	37	41
12/15/2005	4	7,520	48	57
12/16/2005	5	8,166	53	62
12/17/2005	6	8,580	59	66
12/18/2005	7	9,342	71	77
12/19/2005	1	8,813	58	65
12/20/2005	2	8,311	53	58
12/21/2005	3	7,208	54	59
12/22/2005	4	5,625	34	37
12/23/2005	5	4,421	34	36
12/24/2005	6	3,791	36	39
12/25/2005	7	3,874	35	38
12/26/2005	1	4,331	34	40
12/27/2005	2	5,683	36	39
12/28/2005	3	6,415	35	37
12/29/2005	4	6,913	36	39
12/30/2005	5	6,716	36	40
12/31/2005	6	4,669	41	43
1/1/2006	7	4,596	45	49
1/2/2006	1	4,651	36	37
1/3/2006	2	6,868	34	37
1/4/2006	3	6,892	35	39
1/5/2006	4	7,330	40	44
1/6/2006	5	6,550	39	43
1/7/2006	6	5,664	40	43
1/8/2006	7	6,774	40	45
1/9/2006	1	7,578	50	55
1/10/2006	2	6,491	39	44
1/11/2006	3	6,121	36	40
1/12/2006	4	6,835	39	45
1/13/2006	5	6,717	44	48
1/14/2006	6	6,657	43	50
1/15/2006	7	5,887	35	38
1/16/2006	1	7,209	42	47
1/17/2006	2	7,865	45	49
1/18/2006	3	7,237	49	52
1/19/2006	4	7,346	44	47
1/20/2006	5	7,663	50	54
1/21/2006	6	6,940	52	59
1/22/2006	7	7,749	54	60
1/23/2006	1	5,608	43	50

1/24/2006	2	5,654	40	48
1/25/2006	3	5,904	49	54
1/26/2006	4	5,006	31	38
1/27/2006	5	6,007	32	35
1/28/2006	6	6,134	33	36
1/29/2006	7	6,357	37	41
1/30/2006	1	6,204	40	44
1/31/2006	2	4,968	36	49
2/1/2006	3	5,659	38	44
2/2/2006	4	5,622	43	50
2/3/2006	5	8,684	61	68
2/4/2006	6	8,246	63	66
2/5/2006	7	8,047	63	66
2/6/2006	1	7,337	56	58
2/7/2006	2	7,931	56	60
2/8/2006	3	7,711	70	74
2/9/2006	4	8,016	45	52
2/10/2006	5	7,584	46	56
2/11/2006	6	6,486	49	55
2/12/2006	7	5,750	52	59
2/13/2006	1	6,436	45	52
2/14/2006	2	8,143	49	55
2/15/2006	3	9,569	65	70
2/16/2006	4	9,328	66	75
2/17/2006	5	11,333	81	92
2/18/2006	6	9,719	66	76
2/19/2006	7	8,202	55	62
2/20/2006	1	8,357	48	54
2/21/2006	2	8,037	51	57
2/22/2006	3	8,108	47	52
2/23/2006	4	7,923	58	61
2/24/2006	5	8,165	53	61
2/25/2006	6	7,776	69	74
2/26/2006	7	6,873	55	60
2/27/2006	1	5,961	46	51
2/28/2006	2	5,561	39	44
3/1/2006	3	6,843	36	40
3/2/2006	4	7,254	43	50
3/3/2006	5	7,019	47	50
3/4/2006	6	6,356	39	44
3/5/2006	7	6,664	32	37
3/6/2006	1	6,669	34	37
3/7/2006	2	6,174	32	40
3/8/2006	3	4,781	31	33
3/9/2006	4	5,093	34	36
3/10/2006	5	5,229	27	30
3/11/2006	6	6,214	31	35
3/12/2006	7	6,375	42	47
3/13/2006	1	7,441	51	61
3/14/2006	2	7,987	53	56
3/15/2006	3	7,386	51	54
3/16/2006	4	6,918	49	55
3/17/2006	5	6,520	48	50
3/18/2006	6	5,681	40	44
3/19/2006	7	5,566	41	45
3/20/2006	1	6,163	41	46
3/21/2006	2	6,707	42	47
3/22/2006	3	6,230	45	50
3/23/2006	4	6,788	43	49
3/24/2006	5	5,509	36	39
3/25/2006	6	4,476	33	35
3/26/2006	7	3,799	30	35
3/27/2006	1	4,043	28	31

3/28/2006	2	4,233	28	31
3/29/2006	3	5,039	20	24
3/30/2006	4	5,272	18	21
3/31/2006	5	5,875	28	38
4/1/2006	6	4,664	28	32
4/2/2006	7	5,343	27	31
4/3/2006	1	6,137	26	29
4/4/2006	2	5,268	25	27
4/5/2006	3	4,716	12	13
4/6/2006	4	4,180	15	18
4/7/2006	5	4,480	27	32
4/8/2006	6	2,989	27	29
4/9/2006	7	3,006	15	17
4/10/2006	1	3,461	8	9
4/11/2006	2	3,655	7	8
4/12/2006	3	3,767	10	11
4/13/2006	4	3,514	5	6
4/14/2006	5	2,765	9	10
4/15/2006	6	1,547	0	0
4/16/2006	7	1,255	1	1
4/17/2006	1	2,152	5	6
4/18/2006	2	2,398	4	5
4/19/2006	3	3,803	16	18
4/20/2006	4	4,501	15	16
4/21/2006	5	4,331	16	18
4/22/2006	6	3,721	12	12
4/23/2006	7	3,692	8	8
4/24/2006	1	5,012	22	27
4/25/2006	2	4,390	21	22
4/26/2006	3	3,883	13	14
4/27/2006	4	3,528	9	10
4/28/2006	5	4,164	11	12
4/29/2006	6	4,634	15	17
4/30/2006	7	3,774	15	17
5/1/2006	1	3,721	10	11
5/2/2006	2	3,257	11	12
5/3/2006	3	3,880	16	19
5/4/2006	4	3,649	21	23
5/5/2006	5	2,800	16	17
5/6/2006	6	1,359	4	4
5/7/2006	7	818	2	2
5/8/2006	1	1,008	0	0
5/9/2006	2	1,226	5	5
5/10/2006	3	2,101	15	18
5/11/2006	4	2,147	20	23
5/12/2006	5	2,721	16	19
5/13/2006	6	3,765	14	16
5/14/2006	7	3,668	9	10
5/15/2006	1	3,454	11	13
5/16/2006	2	3,137	7	8
5/17/2006	3	3,443	2	2
5/18/2006	4	3,033	8	9
5/19/2006	5	2,478	4	4
5/20/2006	6	2,876	11	13
5/21/2006	7	3,215	16	17
5/22/2006	1	2,874	5	6
5/23/2006	2	2,382	0	0
5/24/2006	3	2,401	0	0
5/25/2006	4	2,579	1	1
5/26/2006	5	2,156	3	3
5/27/2006	6	1,306	0	0
5/28/2006	7	227	0	0
5/29/2006	1	312	0	0

5/30/2006	2	1,402	0	0
5/31/2006	3	2,642	2	2
6/1/2006	4	2,571	0	0
6/2/2006	5	2,430	0	0
6/3/2006	6	2,112	0	0
6/4/2006	7	2,276	0	0
6/5/2006	1	2,491	0	0
6/6/2006	2	2,524	0	0
6/7/2006	3	2,186	0	0
6/8/2006	4	2,835	1	1
6/9/2006	5	2,635	9	10
6/10/2006	6	2,729	5	6
6/11/2006	7	2,976	4	4
6/12/2006	1	1,651	3	3
6/13/2006	2	1,386	0	0
6/14/2006	3	2,780	0	0
6/15/2006	4	2,602	0	0
6/16/2006	5	2,942	0	0
6/17/2006	6	2,838	0	0
6/18/2006	7	2,626	0	0
6/19/2006	1	3,182	0	0
6/20/2006	2	3,376	0	0
6/21/2006	3	3,228	0	0
6/22/2006	4	3,107	0	0
6/23/2006	5	2,520	0	0
6/24/2006	6	3,156	0	0
6/25/2006	7	2,767	0	0
6/26/2006	1	2,944	0	0
6/27/2006	2	3,088	2	2
6/28/2006	3	3,110	0	0
6/29/2006	4	3,063	0	0
6/30/2006	5	2,273	0	0
7/1/2006	6	1,487	0	0
7/2/2006	7	475	0	0
7/3/2006	1	633	0	0
7/4/2006	2	462	0	0
7/5/2006	3	680	0	0
7/6/2006	4	768	0	0
7/7/2006	5	864	0	0
7/8/2006	6	952	0	0
7/9/2006	7	3,211	2	2
7/10/2006	1	3,546	0	0
7/11/2006	2	3,579	0	0
7/12/2006	3	3,164	0	0
7/13/2006	4	3,035	0	0
7/14/2006	5	2,887	0	0
7/15/2006	6	2,375	0	0
7/16/2006	7	2,651	0	0
7/17/2006	1	3,150	0	0
7/18/2006	2	2,805	0	0
7/19/2006	3	2,112	0	0
7/20/2006	4	2,764	0	0
7/21/2006	5	2,632	0	0
7/22/2006	6	2,627	0	0
7/23/2006	7	2,649	0	0
7/24/2006	1	3,008	0	0
7/25/2006	2	2,805	0	0
7/26/2006	3	2,357	0	0
7/27/2006	4	1,151	0	0
7/28/2006	5	282	0	0
7/29/2006	6	164	0	0
7/30/2006	7	315	0	0
7/31/2006	1	554	0	0

8/1/2006	2	584	0	0
8/2/2006	3	522	0	0
8/3/2006	4	1,041	0	0
8/4/2006	5	669	0	0
8/5/2006	6	704	0	0
8/6/2006	7	1,036	0	0
8/7/2006	1	3,218	0	0
8/8/2006	2	3,153	0	0
8/9/2006	3	2,900	0	0
8/10/2006	4	3,217	0	0
8/11/2006	5	3,012	0	0
8/12/2006	6	2,597	0	0
8/13/2006	7	3,076	0	0
8/14/2006	1	3,373	0	0
8/15/2006	2	3,383	0	0
8/16/2006	3	3,195	0	0
8/17/2006	4	2,868	0	0
8/18/2006	5	2,213	4	4
8/19/2006	6	2,516	0	0
8/20/2006	7	2,688	0	0
8/21/2006	1	3,113	0	0
8/22/2006	2	2,838	0	0
8/23/2006	3	2,884	0	0
8/24/2006	4	2,947	0	0
8/25/2006	5	2,692	0	0
8/26/2006	6	2,548	0	0
8/27/2006	7	3,081	0	0
8/28/2006	1	3,165	0	0
8/29/2006	2	3,210	3	3
8/30/2006	3	3,254	0	0
8/31/2006	4	3,116	0	0
9/1/2006	5	2,864	3	3
9/2/2006	6	2,925	5	6
9/3/2006	7	2,003	0	0
9/4/2006	1	1,574	0	0
9/5/2006	2	3,522	0	0
9/6/2006	3	3,573	0	0
9/7/2006	4	3,477	0	0
9/8/2006	5	3,687	9	10
9/9/2006	6	4,339	11	12
9/10/2006	7	3,868	8	9
9/11/2006	1	3,985	5	5
9/12/2006	2	4,014	5	5
9/13/2006	3	3,895	0	0
9/14/2006	4	3,038	0	0
9/15/2006	5	3,198	0	0
9/16/2006	6	3,515	0	0
9/17/2006	7	4,102	11	12
9/18/2006	1	4,620	19	22
9/19/2006	2	5,118	20	22
9/20/2006	3	4,999	17	18
9/21/2006	4	4,611	11	12
9/22/2006	5	4,400	11	13
9/23/2006	6	3,819	9	10
9/24/2006	7	4,132	12	13
9/25/2006	1	4,632	9	10
9/26/2006	2	4,355	5	6
9/27/2006	3	4,530	14	16
9/28/2006	4	5,040	23	25
9/29/2006	5	3,863	9	10
9/30/2006	6	2,623	7	7
10/1/2006	7	3,314	0	0
10/2/2006	1	3,248	5	5

10/3/2006	2	3,728	13	15
10/4/2006	3	3,900	17	18
10/5/2006	4	3,726	15	16
10/6/2006	5	2,903	0	0
10/7/2006	6	2,421	0	0
10/8/2006	7	4,002	14	16
10/9/2006	1	4,798	22	22
10/10/2006	2	5,070	21	24
10/11/2006	3	6,059	35	41
10/12/2006	4	6,171	34	41
10/13/2006	5	5,755	26	32
10/14/2006	6	5,319	29	32
10/15/2006	7	4,536	20	22
10/16/2006	1	4,644	12	14
10/17/2006	2	3,848	18	21
10/18/2006	3	3,940	30	34
10/19/2006	4	3,649	27	29
10/20/2006	5	5,522	29	32
10/21/2006	6	5,730	34	37
10/22/2006	7	6,011	35	38
10/23/2006	1	6,316	30	32
10/24/2006	2	5,710	26	29
10/25/2006	3	5,275	22	24
10/26/2006	4	4,830	20	21
10/27/2006	5	4,514	19	21
10/28/2006	6	5,418	27	29
10/29/2006	7	5,069	23	25
10/30/2006	1	6,064	29	35
10/31/2006	2	6,998	38	44
11/1/2006	3	7,067	40	46
11/2/2006	4	7,401	39	43
11/3/2006	5	4,638	44	46
11/4/2006	6	3,439	26	27
11/5/2006	7	2,917	16	17
11/6/2006	1	5,254	22	23
11/7/2006	2	4,832	14	15
11/8/2006	3	4,938	10	11
11/9/2006	4	6,001	30	33
11/10/2006	5	6,542	43	46
11/11/2006	6	6,515	42	48
11/12/2006	7	5,836	26	29
11/13/2006	1	5,778	31	35
11/14/2006	2	5,400	22	25
11/15/2006	3	6,569	37	41
11/16/2006	4	6,563	36	40
11/17/2006	5	6,082	35	39
11/18/2006	6	5,842	38	39
11/19/2006	7	6,006	31	33
11/20/2006	1	5,951	32	37
11/21/2006	2	5,211	23	25
11/22/2006	3	3,634	18	20
11/23/2006	4	2,844	27	30
11/24/2006	5	3,279	26	29
11/25/2006	6	5,725	40	46
11/26/2006	7	6,391	44	51
11/27/2006	1	6,614	41	46
11/28/2006	2	6,656	37	42
11/29/2006	3	8,659	55	64
11/30/2006	4	8,265	57	61
12/1/2006	5	8,008	44	50
12/2/2006	6	8,468	56	66
12/3/2006	7	8,676	55	62
12/4/2006	1	8,978	53	60

12/5/2006	2	7,974	40	46
12/6/2006	3	9,188	55	64
12/7/2006	4	9,327	62	69
12/8/2006	5	7,114	40	44
12/9/2006	6	6,290	29	31
12/10/2006	7	6,484	34	38
12/11/2006	1	6,495	36	38
12/12/2006	2	6,640	34	36
12/13/2006	3	6,044	31	34
12/14/2006	4	6,529	30	34
12/15/2006	5	6,776	35	39
12/16/2006	6	6,280	29	32
12/17/2006	7	7,355	39	44
12/18/2006	1	7,369	42	46
12/19/2006	2	6,854	35	40
12/20/2006	3	7,420	37	38
12/21/2006	4	7,151	42	44
12/22/2006	5	6,433	37	38
12/23/2006	6	4,833	34	36
12/24/2006	7	4,344	32	36
12/25/2006	1	4,462	46	49
12/26/2006	2	4,029	33	36
12/27/2006	3	4,164	29	31
12/28/2006	4	4,329	32	34
12/29/2006	5	3,926	35	37
12/30/2006	6	4,006	36	39
12/31/2006	7	4,885	42	48
1/1/2007	1	5,310	51	55
1/2/2007	2	6,915	45	51
1/3/2007	3	6,708	34	38
1/4/2007	4	6,294	32	34
1/5/2007	5	6,398	35	39
1/6/2007	6	6,194	39	44
1/7/2007	7	7,390	40	45
1/8/2007	1	7,812	48	51
1/9/2007	2	8,463	52	56
1/10/2007	3	7,426	41	47
1/11/2007	4	8,961	58	69
1/12/2007	5	10,157	77	87
1/13/2007	6	9,614	69	75
1/14/2007	7	9,414	69	79
1/15/2007	1	10,180	73	78
1/16/2007	2	9,832	63	71
1/17/2007	3	8,201	45	51
1/18/2007	4	8,054	43	48
1/19/2007	5	8,498	58	61
1/20/2007	6	7,816	44	50
1/21/2007	7	7,834	49	53
1/22/2007	1	7,669	46	51
1/23/2007	2	6,340	49	52
1/24/2007	3	7,213	45	48
1/25/2007	4	7,548	50	56
1/26/2007	5	7,132	36	41
1/27/2007	6	9,813	56	68
1/28/2007	7	9,302	63	69
1/29/2007	1	9,843	57	67
1/30/2007	2	9,558	67	75
1/31/2007	3	9,568	61	68
2/1/2007	4	10,053	66	75
2/2/2007	5	10,499	69	79
2/3/2007	6	11,172	81	89
2/4/2007	7	11,543	81	85
2/5/2007	1	10,996	80	81

2/6/2007	2	10,363	72	78
2/7/2007	3	10,891	82	86
2/8/2007	4	9,232	76	80
2/9/2007	5	8,597	76	80
2/10/2007	6	9,651	71	77
2/11/2007	7	8,640	56	60
2/12/2007	1	9,702	67	77
2/13/2007	2	10,135	75	83
2/14/2007	3	10,457	72	77
2/15/2007	4	9,826	71	80
2/16/2007	5	8,586	53	59
2/17/2007	6	8,629	49	53
2/18/2007	7	8,455	46	54
2/19/2007	1	7,421	41	46
2/20/2007	2	6,405	38	42
2/21/2007	3	7,551	35	40
2/22/2007	4	7,373	47	49
2/23/2007	5	7,526	33	40
2/24/2007	6	6,776	37	42
2/25/2007	7	7,139	39	43
2/26/2007	1	5,637	40	43
2/27/2007	2	5,393	44	46
2/28/2007	3	7,504	37	42
3/1/2007	4	7,847	35	39
3/2/2007	5	8,256	46	57
3/3/2007	6	8,078	55	63
3/4/2007	7	7,999	42	48
3/5/2007	1	9,001	66	73
3/6/2007	2	8,649	54	59
3/7/2007	3	8,193	47	51
3/8/2007	4	7,265	38	44
3/9/2007	5	6,099	29	32
3/10/2007	6	5,704	36	39
3/11/2007	7	5,701	30	34
3/12/2007	1	5,238	29	31
3/13/2007	2	5,325	25	28
3/14/2007	3	6,154	31	34
3/15/2007	4	7,731	41	48
3/16/2007	5	6,963	45	48
3/17/2007	6	6,234	35	37
3/18/2007	7	4,800	27	32
3/19/2007	1	5,133	39	45
3/20/2007	2	5,002	36	44
3/21/2007	3	6,557	21	24
3/22/2007	4	6,005	26	29
3/23/2007	5	4,453	23	25
3/24/2007	6	4,112	19	20
3/25/2007	7	4,229	8	9
3/26/2007	1	4,612	17	19
3/27/2007	2	5,233	21	24
3/28/2007	3	6,226	21	25
3/29/2007	4	5,883	23	26
3/30/2007	5	5,973	27	30
3/31/2007	6	5,892	27	30
4/1/2007	7	6,224	28	32
4/2/2007	1	6,829	32	36
4/3/2007	2	8,661	43	53
4/4/2007	3	8,298	46	55
4/5/2007	4	7,829	48	55
4/6/2007	5	6,421	48	58
4/7/2007	6	4,480	44	52
4/8/2007	7	4,280	45	48
4/9/2007	1	4,410	40	42

4/10/2007	2	5,028	30	35
4/11/2007	3	6,936	29	32
4/12/2007	4	6,015	28	30
4/13/2007	5	5,494	27	30
4/14/2007	6	4,750	22	23
4/15/2007	7	4,335	17	18
4/16/2007	1	4,576	17	19
4/17/2007	2	4,573	18	19
4/18/2007	3	4,607	14	16
4/19/2007	4	4,359	13	15
4/20/2007	5	3,559	5	6
4/21/2007	6	3,329	1	1
4/22/2007	7	4,239	5	6
4/23/2007	1	4,526	14	16
4/24/2007	2	3,869	14	14
4/25/2007	3	2,686	10	11
4/26/2007	4	2,237	3	3
4/27/2007	5	3,725	6	7
4/28/2007	6	3,133	4	4
4/29/2007	7	3,729	2	2
4/30/2007	1	4,034	0	0
5/1/2007	2	4,179	10	12
5/2/2007	3	3,801	12	13
5/3/2007	4	3,732	2	2
5/4/2007	5	3,626	5	6
5/5/2007	6	3,553	8	9
5/6/2007	7	3,369	4	5
5/7/2007	1	3,764	2	2
5/8/2007	2	3,295	1	1
5/9/2007	3	3,357	0	0
5/10/2007	4	2,847	1	1
5/11/2007	5	2,213	10	11
5/12/2007	6	1,222	6	7
5/13/2007	7	1,627	0	0
5/14/2007	1	3,318	1	1
5/15/2007	2	4,112	7	8
5/16/2007	3	4,255	13	15
5/17/2007	4	3,714	6	7
5/18/2007	5	3,732	0	0
5/19/2007	6	3,756	12	14
5/20/2007	7	4,119	15	17
5/21/2007	1	3,199	0	0
5/22/2007	2	3,053	0	0
5/23/2007	3	3,500	0	0
5/24/2007	4	4,361	17	19
5/25/2007	5	3,433	15	16
5/26/2007	6	3,129	12	14
5/27/2007	7	1,527	13	14
5/28/2007	1	706	0	0
5/29/2007	2	941	0	0
5/30/2007	3	949	0	0
5/31/2007	4	923	0	0
6/1/2007	5	644	0	0
6/2/2007	6	442	1	1
6/3/2007	7	580	0	0
6/4/2007	1	920	0	0
6/5/2007	2	1,069	9	10
6/6/2007	3	1,542	0	0
6/7/2007	4	1,716	3	4
6/8/2007	5	2,910	5	6
6/9/2007	6	2,533	0	0
6/10/2007	7	2,608	0	0
6/11/2007	1	3,051	0	0

6/12/2007	2	2,880	0	0
6/13/2007	3	3,286	0	0
6/14/2007	4	3,170	0	0
6/15/2007	5	3,166	0	0
6/16/2007	6	2,896	0	0
6/17/2007	7	2,921	0	0
6/18/2007	1	3,410	0	0
6/19/2007	2	3,167	0	0
6/20/2007	3	2,915	0	0
6/21/2007	4	2,081	0	0
6/22/2007	5	3,090	0	0
6/23/2007	6	2,994	0	0
6/24/2007	7	2,963	0	0
6/25/2007	1	3,166	0	0
6/26/2007	2	3,159	0	0
6/27/2007	3	3,372	2	2
6/28/2007	4	3,443	2	2
6/29/2007	5	3,221	0	0
6/30/2007	6	3,032	0	0
7/1/2007	7	2,953	0	0
7/2/2007	1	2,883	0	0
7/3/2007	2	1,265	0	0
7/4/2007	3	244	0	0
7/5/2007	4	536	0	0
7/6/2007	5	544	0	0
7/7/2007	6	774	0	0
7/8/2007	7	1,413	0	0
7/9/2007	1	3,326	0	0
7/10/2007	2	3,501	0	0
7/11/2007	3	3,519	0	0
7/12/2007	4	3,246	1	1
7/13/2007	5	3,081	0	0
7/14/2007	6	2,903	0	0
7/15/2007	7	3,024	0	0
7/16/2007	1	2,966	0	0
7/17/2007	2	2,925	0	0
7/18/2007	3	2,887	0	0
7/19/2007	4	2,810	0	0
7/20/2007	5	2,901	0	0
7/21/2007	6	2,272	0	0
7/22/2007	7	2,593	0	0
7/23/2007	1	2,638	0	0
7/24/2007	2	2,743	0	0
7/25/2007	3	2,686	0	0
7/26/2007	4	2,821	0	0
7/27/2007	5	2,692	0	0
7/28/2007	6	2,520	0	0
7/29/2007	7	2,074	0	0
7/30/2007	1	1,443	0	0
7/31/2007	2	714	0	0
8/1/2007	3	629	0	0
8/2/2007	4	600	0	0
8/3/2007	5	1,428	0	0
8/4/2007	6	2,452	0	0
8/5/2007	7	2,703	0	0
8/6/2007	1	3,579	0	0
8/7/2007	2	3,393	0	0
8/8/2007	3	3,311	0	0
8/9/2007	4	3,214	0	0
8/10/2007	5	2,621	0	0
8/11/2007	6	2,642	0	0
8/12/2007	7	2,841	3	3
8/13/2007	1	3,143	0	0

8/14/2007	2	2,499	0	0
8/15/2007	3	2,985	0	0
8/16/2007	4	3,356	3	3
8/17/2007	5	3,372	6	6
8/18/2007	6	2,897	6	6
8/19/2007	7	2,060	3	3
8/20/2007	1	3,365	2	2
8/21/2007	2	3,300	0	0
8/22/2007	3	3,106	0	0
8/23/2007	4	3,242	0	0
8/24/2007	5	2,844	5	5
8/25/2007	6	2,906	5	5
8/26/2007	7	2,875	0	0
8/27/2007	1	3,067	0	0
8/28/2007	2	2,946	3	3
8/29/2007	3	3,123	4	4
8/30/2007	4	3,302	0	0
8/31/2007	5	2,869	0	0
9/1/2007	6	1,562	0	0
9/2/2007	7	1,204	0	0
9/3/2007	1	1,328	0	0
9/4/2007	2	3,093	0	0
9/5/2007	3	3,390	0	0
9/6/2007	4	3,157	0	0
9/7/2007	5	3,878	5	6
9/8/2007	6	4,209	16	17
9/9/2007	7	3,923	14	15
9/10/2007	1	4,034	7	8
9/11/2007	2	5,103	15	17
9/12/2007	3	4,647	11	12
9/13/2007	4	5,005	10	12
9/14/2007	5	4,929	18	20
9/15/2007	6	4,229	11	12
9/16/2007	7	3,717	4	4
9/17/2007	1	3,599	0	0
9/18/2007	2	3,713	6	7
9/19/2007	3	3,322	10	11
9/20/2007	4	3,916	4	4
9/21/2007	5	3,708	5	6
9/22/2007	6	3,107	2	2
9/23/2007	7	3,129	0	0
9/24/2007	1	3,590	0	0
9/25/2007	2	4,250	13	14
9/26/2007	3	4,047	11	12
9/27/2007	4	3,879	9	10
9/28/2007	5	3,782	10	11
9/29/2007	6	3,197	0	0
9/30/2007	7	3,423	2	2
10/1/2007	1	3,574	9	10
10/2/2007	2	3,529	6	7
10/3/2007	3	2,273	6	7
10/4/2007	4	3,284	8	9
10/5/2007	5	3,541	9	10
10/6/2007	6	2,787	0	0
10/7/2007	7	2,906	11	12
10/8/2007	1	4,325	13	14
10/9/2007	2	4,842	18	21
10/10/2007	3	4,078	24	27
10/11/2007	4	4,580	19	21
10/12/2007	5	4,579	12	13
10/13/2007	6	4,070	15	16
10/14/2007	7	3,817	13	14
10/15/2007	1	3,179	17	19

10/16/2007	2	1,957	17	18
10/17/2007	3	1,639	12	13
10/18/2007	4	2,539	12	14
10/19/2007	5	4,616	13	15
10/20/2007	6	4,170	13	14
10/21/2007	7	4,826	17	18
10/22/2007	1	4,721	20	22
10/23/2007	2	4,855	17	19
10/24/2007	3	4,351	21	23
10/25/2007	4	4,677	9	11
10/26/2007	5	4,389	21	23
10/27/2007	6	4,842	26	28
10/28/2007	7	4,876	19	21
10/29/2007	1	4,474	17	18
10/30/2007	2	4,137	12	13
10/31/2007	3	5,244	24	28
11/1/2007	4	2,919	21	24
11/2/2007	5	2,709	22	26
11/3/2007	6	2,819	27	29
11/4/2007	7	3,324	29	31
11/5/2007	1	6,434	30	36
11/6/2007	2	6,734	37	40
11/7/2007	3	6,493	33	37
11/8/2007	4	6,248	35	36
11/9/2007	5	5,707	29	32
11/10/2007	6	5,694	22	26
11/11/2007	7	5,174	16	18
11/12/2007	1	5,179	21	24
11/13/2007	2	5,045	15	18
11/14/2007	3	6,520	25	31
11/15/2007	4	6,189	36	39
11/16/2007	5	5,518	25	28
11/17/2007	6	5,979	30	33
11/18/2007	7	5,840	29	34
11/19/2007	1	5,369	23	25
11/20/2007	2	5,206	33	36
11/21/2007	3	4,515	41	47
11/22/2007	4	4,112	44	47
11/23/2007	5	3,787	39	43
11/24/2007	6	3,798	34	38
11/25/2007	7	4,475	28	32
11/26/2007	1	8,382	46	52
11/27/2007	2	9,151	61	66
11/28/2007	3	8,860	53	59
11/29/2007	4	9,422	59	67
11/30/2007	5	8,772	50	56
12/1/2007	6	7,758	49	53
12/2/2007	7	8,683	63	71
12/3/2007	1	8,633	61	64
12/4/2007	2	8,503	48	53
12/5/2007	3	9,032	68	73
12/6/2007	4	8,692	57	63
12/7/2007	5	9,200	71	77
12/8/2007	6	8,076	76	79
12/9/2007	7	7,305	72	78
12/10/2007	1	6,855	57	63
12/11/2007	2	8,692	59	63
12/12/2007	3	8,579	51	58
12/13/2007	4	9,634	51	60
12/14/2007	5	9,339	67	72
12/15/2007	6	8,195	50	56
12/16/2007	7	8,191	53	57
12/17/2007	1	7,727	51	55

12/18/2007	2	8,119	50	53
12/19/2007	3	7,813	48	52
12/20/2007	4	6,710	43	48
12/21/2007	5	6,250	42	47
12/22/2007	6	6,816	53	60
12/23/2007	7	6,724	57	68
12/24/2007	1	5,566	51	57
12/25/2007	2	4,853	40	43
12/26/2007	3	5,522	51	54
12/27/2007	4	5,558	50	52
12/28/2007	5	5,432	47	49
12/29/2007	6	5,109	48	51
12/30/2007	7	5,159	49	54
12/31/2007	1	6,340	55	62
1/1/2008	2	7,525	68	77
1/2/2008	3	7,374	62	68
1/3/2008	4	8,312	46	52
1/4/2008	5	8,037	46	51
1/5/2008	6	7,147	40	46
1/6/2008	7	6,420	32	35
1/7/2008	1	6,700	34	36
1/8/2008	2	7,047	46	49
1/9/2008	3	7,347	46	48
1/10/2008	4	7,301	44	48
1/11/2008	5	7,430	48	50
1/12/2008	6	7,741	54	57
1/13/2008	7	8,730	60	67
1/14/2008	1	9,736	75	80
1/15/2008	2	8,262	58	68
1/16/2008	3	8,173	56	64
1/17/2008	4	9,692	67	72
1/18/2008	5	10,724	72	81
1/19/2008	6	10,713	80	85
1/20/2008	7	10,413	80	82
1/21/2008	1	9,909	67	71
1/22/2008	2	10,212	64	71
1/23/2008	3	11,103	75	81
1/24/2008	4	9,416	67	75
1/25/2008	5	8,353	59	62
1/26/2008	6	7,743	57	60
1/27/2008	7	6,938	44	48
1/28/2008	1	7,069	42	48
1/29/2008	2	10,014	70	85
1/30/2008	3	9,012	82	87
1/31/2008	4	7,944	64	74
2/1/2008	5	7,990	47	55
2/2/2008	6	7,991	51	56
2/3/2008	7	7,760	42	47
2/4/2008	1	7,324	45	51
2/5/2008	2	8,386	64	72
2/6/2008	3	8,375	65	69
2/7/2008	4	7,863	52	56
2/8/2008	5	7,263	45	47
2/9/2008	6	9,696	59	71
2/10/2008	7	11,134	82	91
2/11/2008	1	10,336	69	77
2/12/2008	2	9,168	54	61
2/13/2008	3	7,847	58	65
2/14/2008	4	8,500	70	79
2/15/2008	5	9,712	63	69
2/16/2008	6	6,997	41	46
2/17/2008	7	8,877	48	57
2/18/2008	1	10,802	70	83

2/19/2008	2	11,074	78	90
2/20/2008	3	10,917	85	89
2/21/2008	4	9,107	64	71
2/22/2008	5	7,755	54	56
2/23/2008	6	6,776	52	56
2/24/2008	7	6,780	45	47
2/25/2008	1	8,044	51	59
2/26/2008	2	8,517	47	51
2/27/2008	3	7,635	52	54
2/28/2008	4	6,030	41	46
2/29/2008	5	5,940	48	53
3/1/2008	6	4,559	47	54
3/2/2008	7	5,387	43	50
3/3/2008	1	7,196	61	68
3/4/2008	2	8,801	46	54
3/5/2008	3	9,277	58	66
3/6/2008	4	10,000	71	77
3/7/2008	5	9,179	70	78
3/8/2008	6	8,252	52	61
3/9/2008	7	8,013	60	64
3/10/2008	1	7,190	43	48
3/11/2008	2	5,964	34	36
3/12/2008	3	6,193	29	31
3/13/2008	4	6,149	29	33
3/14/2008	5	6,722	40	45
3/15/2008	6	6,886	48	52
3/16/2008	7	6,502	44	48
3/17/2008	1	6,360	33	38
3/18/2008	2	4,925	28	31
3/19/2008	3	3,763	32	35
3/20/2008	4	3,696	36	39
3/21/2008	5	3,923	34	36
3/22/2008	6	3,677	35	39
3/23/2008	7	4,267	47	52
3/24/2008	1	5,161	39	46
3/25/2008	2	7,193	31	36
3/26/2008	3	6,869	37	40
3/27/2008	4	6,849	39	41
3/28/2008	5	5,808	37	40
3/29/2008	6	5,759	28	34
3/30/2008	7	6,089	30	35
3/31/2008	1	6,989	32	36

Totals 8,236,342

NMU-VGT (No Thief River Falls) Peak Day Regression for Winter 2008 Re-run - Data Collected from MERC Source Data Files - Values Only

1	2	3	4	5	6
	(Mon=1)	VGT	Fargo		
<u>Date</u>	<u>Day</u>	<u>Throughput</u>	<u>HDD</u>	<u>Adj HDD</u>	
11/1/2003	6	5,847	42	47	
11/2/2003	7	6,218	36	39	
11/3/2003	1	7,429	44	49	
11/4/2003	2	7,032	40	46	
11/5/2003	3	7,923	49	55	
11/6/2003	4	8,103	51	59	
11/7/2003	5	7,225	57	62	
11/8/2003	6	5,892	55	61	
11/9/2003	7	4,674	38	43	
11/10/2003	1	4,599	32	35	
11/11/2003	2	5,770	30	32	
11/12/2003	3	6,804	37	43	
11/13/2003	4	7,204	38	42	
11/14/2003	5	5,684	28	30	
11/15/2003	6	5,195	27	28	
11/16/2003	7	5,647	27	29	
11/17/2003	1	5,550	22	25	
11/18/2003	2	6,079	30	33	
11/19/2003	3	5,864	26	29	
11/20/2003	4	6,449	32	37	
11/21/2003	5	6,993	48	52	
11/22/2003	6	7,151	42	48	
11/23/2003	7	8,197	51	63	
11/24/2003	1	8,620	56	62	
11/25/2003	2	6,562	46	52	
11/26/2003	3	5,205	43	47	
11/27/2003	4	5,438	46	52	
11/28/2003	5	5,705	50	56	
11/29/2003	6	4,777	35	39	
11/30/2003	7	5,386	33	39	
12/1/2003	1	8,719	42	47	
12/2/2003	2	8,245	43	48	
12/3/2003	3	7,166	34	39	
12/4/2003	4	7,407	35	40	
12/5/2003	5	7,291	44	51	
12/6/2003	6	7,093	41	50	
12/7/2003	7	6,560	34	38	
12/8/2003	1	6,731	43	48	
12/9/2003	2	8,627	56	62	
12/10/2003	3	9,634	62	69	
12/11/2003	4	9,700	71	75	
12/12/2003	5	9,252	54	60	
12/13/2003	6	7,375	43	50	
12/14/2003	7	7,249	45	50	
12/15/2003	1	8,144	42	49	
12/16/2003	2	9,399	55	62	
12/17/2003	3	8,616	52	56	
12/18/2003	4	8,161	44	50	
12/19/2003	5	7,519	50	54	
12/20/2003	6	6,577	39	44	
12/21/2003	7	6,238	36	40	
12/22/2003	1	7,275	37	42	
12/23/2003	2	6,519	47	50	
12/24/2003	3	4,543	43	47	
12/25/2003	4	4,322	36	42	
12/26/2003	5	3,981	32	36	
12/27/2003	6	4,195	27	31	
12/28/2003	7	5,437	36	41	
12/29/2003	1	6,597	49	55	
12/30/2003	2	6,973	55	59	
12/31/2003	3	6,201	60	65	
1/1/2004	4	5,207	45	50	
1/2/2004	5	7,300	47	53	
1/3/2004	6	9,402	67	75	
1/4/2004	7	10,211	72	77	

1/5/2004	1	11,384	78	87
1/6/2004	2	10,426	62	71
1/7/2004	3	9,427	61	65
1/8/2004	4	9,376	58	61
1/9/2004	5	8,790	47	51
1/10/2004	6	7,424	41	45
1/11/2004	7	8,095	45	50
1/12/2004	1	8,543	42	47
1/13/2004	2	8,595	54	59
1/14/2004	3	9,132	47	55
1/15/2004	4	8,710	48	54
1/16/2004	5	7,739	40	45
1/17/2004	6	9,447	56	66
1/18/2004	7	10,933	75	86
1/19/2004	1	10,257	67	70
1/20/2004	2	9,070	52	58
1/21/2004	3	11,379	55	66
1/22/2004	4	10,880	69	75
1/23/2004	5	9,880	64	72
1/24/2004	6	9,481	69	75
1/25/2004	7	9,003	53	60
1/26/2004	1	7,995	65	72
1/27/2004	2	8,835	83	87
1/28/2004	3	10,635	85	94
1/29/2004	4	12,737	92	100
1/30/2004	5	12,102	94	98
1/31/2004	6	10,477	78	81
2/1/2004	7	9,582	69	72
2/2/2004	1	10,298	72	76
2/3/2004	2	10,832	82	87
2/4/2004	3	10,105	68	76
2/5/2004	4	8,162	47	54
2/6/2004	5	8,886	60	70
2/7/2004	6	8,534	71	77
2/8/2004	7	8,322	49	55
2/9/2004	1	9,263	47	54
2/10/2004	2	8,441	59	65
2/11/2004	3	9,239	55	66
2/12/2004	4	8,866	63	72
2/13/2004	5	8,192	42	48
2/14/2004	6	9,737	60	65
2/15/2004	7	8,842	70	77
2/16/2004	1	8,551	50	57
2/17/2004	2	7,952	54	60
2/18/2004	3	6,549	39	42
2/19/2004	4	5,301	32	34
2/20/2004	5	4,885	38	44
2/21/2004	6	4,169	45	48
2/22/2004	7	3,771	39	42
2/23/2004	1	4,573	37	40
2/24/2004	2	5,392	37	41
2/25/2004	3	7,913	35	42
2/26/2004	4	7,125	32	38
2/27/2004	5	6,179	28	35
2/28/2004	6	5,721	30	32
2/29/2004	7	6,155	32	35
3/1/2004	1	6,376	32	38
3/2/2004	2	6,983	36	40
3/3/2004	3	7,749	46	50
3/4/2004	4	7,356	49	52
3/5/2004	5	7,255	39	43
3/6/2004	6	6,904	41	47
3/7/2004	7	7,359	41	48
3/8/2004	1	6,787	35	40
3/9/2004	2	5,825	31	35
3/10/2004	3	8,395	41	50
3/11/2004	4	10,087	59	71
3/12/2004	5	7,808	43	48
3/13/2004	6	6,972	30	36

3/14/2004	7	7,630	37	45
3/15/2004	1	7,290	40	43
3/16/2004	2	7,140	38	44
3/17/2004	3	4,955	39	41
3/18/2004	4	4,465	32	35
3/19/2004	5	3,346	20	24
3/20/2004	6	5,607	37	46
3/21/2004	7	5,705	48	52
3/22/2004	1	7,066	33	36
3/23/2004	2	6,410	30	33
3/24/2004	3	5,431	20	22
3/25/2004	4	5,647	17	19
3/26/2004	5	4,907	28	31
3/27/2004	6	4,844	13	16
3/28/2004	7	5,418	21	25
3/29/2004	1	7,216	31	36
3/30/2004	2	6,466	31	34
3/31/2004	3	5,770	26	28
4/1/2004	4	5,850	20	22
4/2/2004	5	4,884	22	24
4/3/2004	6	4,958	26	30
4/4/2004	7	4,941	26	28
4/5/2004	1	4,792	8	9
4/6/2004	2	4,595	17	18
4/7/2004	3	5,176	15	18
4/8/2004	4	5,939	30	34
4/9/2004	5	5,037	31	35
4/10/2004	6	3,462	36	41
4/11/2004	7	3,800	39	42
4/12/2004	1	4,288	31	33
4/13/2004	2	4,764	18	20
4/14/2004	3	4,451	15	17
4/15/2004	4	4,397	8	9
4/16/2004	5	4,196	16	17
4/17/2004	6	4,166	16	18
4/18/2004	7	4,853	16	19
4/19/2004	1	4,783	19	21
4/20/2004	2	5,100	15	17
4/21/2004	3	5,286	25	29
4/22/2004	4	4,856	27	29
4/23/2004	5	4,790	23	26
4/24/2004	6	4,292	18	21
4/25/2004	7	4,475	13	15
4/26/2004	1	5,713	23	26
4/27/2004	2	4,758	5	6
4/28/2004	3	3,796	1	1
4/29/2004	4	5,123	22	26
4/30/2004	5	4,986	21	24
5/1/2004	6	4,803	24	26
5/2/2004	7	5,002	25	27
5/3/2004	1	4,555	12	14
5/4/2004	2	4,832	18	21
5/5/2004	3	4,441	0	0
5/6/2004	4	4,039	18	20
5/7/2004	5	3,872	13	15
5/8/2004	6	1,920	0	0
5/9/2004	7	1,861	1	1
5/10/2004	1	3,933	14	16
5/11/2004	2	3,673	18	21
5/12/2004	3	4,387	24	28
5/13/2004	4	4,985	30	35
5/14/2004	5	4,888	24	26
5/15/2004	6	4,220	14	17
5/16/2004	7	4,329	16	17
5/17/2004	1	4,332	10	11
5/18/2004	2	3,990	10	11
5/19/2004	3	3,753	1	1
5/20/2004	4	3,836	8	9
5/21/2004	5	4,148	4	5

5/22/2004	6	4,003	9	10
5/23/2004	7	4,505	14	16
5/24/2004	1	4,527	19	21
5/25/2004	2	4,738	16	18
5/26/2004	3	3,714	6	7
5/27/2004	4	3,993	9	10
5/28/2004	5	3,151	7	8
5/29/2004	6	2,118	2	2
5/30/2004	7	1,057	6	7
5/31/2004	1	1,824	7	8
6/1/2004	2	3,729	11	12
6/2/2004	3	3,123	2	2
6/3/2004	4	3,412	3	3
6/4/2004	5	2,782	0	0
6/5/2004	6	2,935	0	0
6/6/2004	7	3,278	0	0
6/7/2004	1	3,357	0	0
6/8/2004	2	3,419	2	2
6/9/2004	3	3,620	1	1
6/10/2004	4	2,848	1	1
6/11/2004	5	3,089	0	0
6/12/2004	6	2,949	0	0
6/13/2004	7	3,322	1	1
6/14/2004	1	2,964	4	4
6/15/2004	2	2,758	5	5
6/16/2004	3	2,721	5	5
6/17/2004	4	2,136	3	3
6/18/2004	5	3,570	11	12
6/19/2004	6	3,133	8	9
6/20/2004	7	2,664	0	0
6/21/2004	1	3,928	7	8
6/22/2004	2	3,352	6	7
6/23/2004	3	3,488	9	10
6/24/2004	4	3,079	12	13
6/25/2004	5	3,161	8	9
6/26/2004	6	2,889	9	9
6/27/2004	7	3,195	1	1
6/28/2004	1	3,245	0	0
6/29/2004	2	3,292	0	0
6/30/2004	3	2,941	0	0
7/1/2004	4	2,524	0	0
7/2/2004	5	1,649	0	0
7/3/2004	6	389	0	0
7/4/2004	7	426	5	6
7/5/2004	1	1,600	7	8
7/6/2004	2	3,595	11	12
7/7/2004	3	3,088	9	9
7/8/2004	4	3,627	3	3
7/9/2004	5	3,160	0	0
7/10/2004	6	2,582	0	0
7/11/2004	7	2,646	0	0
7/12/2004	1	3,370	0	0
7/13/2004	2	3,537	0	0
7/14/2004	3	3,458	0	0
7/15/2004	4	3,332	0	0
7/16/2004	5	2,608	0	0
7/17/2004	6	2,678	0	0
7/18/2004	7	2,980	0	0
7/19/2004	1	2,988	0	0
7/20/2004	2	2,832	0	0
7/21/2004	3	2,976	0	0
7/22/2004	4	3,294	3	3
7/23/2004	5	3,130	6	6
7/24/2004	6	3,000	3	3
7/25/2004	7	2,659	0	0
7/26/2004	1	2,059	0	0
7/27/2004	2	2,610	0	0
7/28/2004	3	3,417	0	0
7/29/2004	4	3,273	3	3

7/30/2004	5	3,039	2	2
7/31/2004	6	2,562	1	1
8/1/2004	7	3,269	0	0
8/2/2004	1	3,340	0	0
8/3/2004	2	3,297	0	0
8/4/2004	3	3,226	1	1
8/5/2004	4	3,452	1	1
8/6/2004	5	2,824	0	0
8/7/2004	6	3,154	0	0
8/8/2004	7	3,278	0	0
8/9/2004	1	3,603	9	11
8/10/2004	2	3,918	11	13
8/11/2004	3	3,723	8	8
8/12/2004	4	3,422	7	7
8/13/2004	5	3,153	4	4
8/14/2004	6	2,721	3	3
8/15/2004	7	2,914	0	0
8/16/2004	1	3,372	0	0
8/17/2004	2	3,207	0	0
8/18/2004	3	3,958	8	9
8/19/2004	4	3,695	6	7
8/20/2004	5	3,502	15	16
8/21/2004	6	3,275	7	8
8/22/2004	7	3,454	8	9
8/23/2004	1	3,336	6	7
8/24/2004	2	2,467	0	0
8/25/2004	3	2,001	2	2
8/26/2004	4	812	0	0
8/27/2004	5	601	5	5
8/28/2004	6	378	8	8
8/29/2004	7	685	0	0
8/30/2004	1	755	2	2
8/31/2004	2	681	0	0
9/1/2004	3	757	0	0
9/2/2004	4	589	0	0
9/3/2004	5	951	0	0
9/4/2004	6	812	0	0
9/5/2004	7	944	1	1
9/6/2004	1	1,409	6	7
9/7/2004	2	3,261	12	13
9/8/2004	3	3,976	10	11
9/9/2004	4	4,012	0	0
9/10/2004	5	3,565	0	0
9/11/2004	6	3,452	8	9
9/12/2004	7	3,715	0	0
9/13/2004	1	3,661	0	0
9/14/2004	2	3,502	4	4
9/15/2004	3	4,211	12	14
9/16/2004	4	3,766	9	10
9/17/2004	5	3,331	0	0
9/18/2004	6	3,227	0	0
9/19/2004	7	3,257	0	0
9/20/2004	1	3,885	0	0
9/21/2004	2	4,434	11	12
9/22/2004	3	4,303	11	12
9/23/2004	4	4,184	7	8
9/24/2004	5	4,256	5	6
9/25/2004	6	3,536	5	6
9/26/2004	7	3,394	0	0
9/27/2004	1	3,936	12	14
9/28/2004	2	4,041	15	16
9/29/2004	3	4,752	6	7
9/30/2004	4	4,039	6	7
10/1/2004	5	5,336	20	24
10/2/2004	6	4,683	19	21
10/3/2004	7	5,586	18	21
10/4/2004	1	6,516	28	30
10/5/2004	2	4,465	9	10
10/6/2004	3	3,982	0	0

10/7/2004	4	4,271	3	3
10/8/2004	5	4,446	8	9
10/9/2004	6	3,045	11	12
10/10/2004	7	4,318	1	1
10/11/2004	1	4,362	3	3
10/12/2004	2	4,286	4	4
10/13/2004	3	5,503	24	29
10/14/2004	4	5,154	29	32
10/15/2004	5	5,952	24	29
10/16/2004	6	5,901	32	38
10/17/2004	7	4,337	32	35
10/18/2004	1	5,627	25	28
10/19/2004	2	5,341	18	21
10/20/2004	3	4,902	24	26
10/21/2004	4	4,740	14	17
10/22/2004	5	4,266	12	13
10/23/2004	6	4,839	22	26
10/24/2004	7	5,172	24	26
10/25/2004	1	5,261	24	26
10/26/2004	2	4,620	17	19
10/27/2004	3	5,212	21	24
10/28/2004	4	4,286	14	16
10/29/2004	5	4,120	13	15
10/30/2004	6	4,918	24	30
10/31/2004	7	5,235	26	28
11/1/2004	1	5,720	24	26
11/2/2004	2	5,755	27	29
11/3/2004	3	5,438	19	22
11/4/2004	4	5,693	25	29
11/5/2004	5	3,228	20	22
11/6/2004	6	2,506	17	19
11/7/2004	7	3,452	29	32
11/8/2004	1	4,584	29	32
11/9/2004	2	5,230	21	24
11/10/2004	3	6,693	32	37
11/11/2004	4	7,160	37	40
11/12/2004	5	6,166	33	36
11/13/2004	6	5,711	26	30
11/14/2004	7	5,707	27	31
11/15/2004	1	6,233	24	27
11/16/2004	2	5,749	19	21
11/17/2004	3	6,029	29	30
11/18/2004	4	6,089	28	29
11/19/2004	5	6,106	34	35
11/20/2004	6	6,374	34	38
11/21/2004	7	6,479	33	37
11/22/2004	1	6,236	27	31
11/23/2004	2	5,808	39	44
11/24/2004	3	4,407	41	43
11/25/2004	4	4,439	39	43
11/26/2004	5	4,385	37	40
11/27/2004	6	4,345	43	47
11/28/2004	7	5,120	46	49
11/29/2004	1	5,479	39	44
11/30/2004	2	5,614	36	40
12/1/2004	3	8,241	43	46
12/2/2004	4	8,024	44	49
12/3/2004	5	6,644	31	35
12/4/2004	6	7,257	37	42
12/5/2004	7	8,077	45	51
12/6/2004	1	7,006	34	38
12/7/2004	2	7,130	36	39
12/8/2004	3	7,000	33	35
12/9/2004	4	6,533	34	37
12/10/2004	5	6,192	40	45
12/11/2004	6	6,676	36	41
12/12/2004	7	8,983	40	51
12/13/2004	1	9,795	60	67
12/14/2004	2	7,943	45	51

12/15/2004	3	6,983	35	39
12/16/2004	4	8,794	45	50
12/17/2004	5	7,772	39	44
12/18/2004	6	9,952	55	67
12/19/2004	7	9,991	63	74
12/20/2004	1	8,242	42	50
12/21/2004	2	10,815	65	79
12/22/2004	3	11,012	73	79
12/23/2004	4	9,456	75	80
12/24/2004	5	7,824	66	73
12/25/2004	6	7,388	59	64
12/26/2004	7	6,924	57	63
12/27/2004	1	6,363	45	50
12/28/2004	2	6,027	40	44
12/29/2004	3	5,989	41	46
12/30/2004	4	5,363	36	40
12/31/2004	5	6,666	53	63
1/1/2005	6	6,322	55	59
1/2/2005	7	8,029	62	69
1/3/2005	1	8,204	71	75
1/4/2005	2	8,966	71	77
1/5/2005	3	11,103	84	87
1/6/2005	4	10,409	70	79
1/7/2005	5	9,653	63	69
1/8/2005	6	9,438	62	66
1/9/2005	7	8,761	55	61
1/10/2005	1	9,367	69	74
1/11/2005	2	8,985	61	63
1/12/2005	3	8,214	47	52
1/13/2005	4	8,022	69	81
1/14/2005	5	7,918	82	92
1/15/2005	6	7,483	76	84
1/16/2005	7	7,867	83	85
1/17/2005	1	10,958	78	85
1/18/2005	2	9,374	45	55
1/19/2005	3	9,616	54	60
1/20/2005	4	8,980	50	54
1/21/2005	5	8,790	54	63
1/22/2005	6	8,410	68	81
1/23/2005	7	8,144	53	61
1/24/2005	1	6,838	41	45
1/25/2005	2	7,580	39	45
1/26/2005	3	9,191	60	67
1/27/2005	4	8,498	53	61
1/28/2005	5	7,536	36	43
1/29/2005	6	6,778	41	46
1/30/2005	7	6,267	41	45
1/31/2005	1	5,612	33	35
2/1/2005	2	4,551	31	35
2/2/2005	3	5,033	35	39
2/3/2005	4	6,397	33	35
2/4/2005	5	6,319	39	43
2/5/2005	6	6,717	36	41
2/6/2005	7	9,275	56	64
2/7/2005	1	9,705	66	74
2/8/2005	2	8,223	66	70
2/9/2005	3	8,823	54	56
2/10/2005	4	8,140	41	46
2/11/2005	5	6,831	33	36
2/12/2005	6	6,287	34	35
2/13/2005	7	6,475	29	32
2/14/2005	1	7,142	34	38
2/15/2005	2	8,200	42	46
2/16/2005	3	8,803	52	58
2/17/2005	4	9,809	59	64
2/18/2005	5	9,765	54	59
2/19/2005	6	8,784	56	60
2/20/2005	7	8,658	53	58
2/21/2005	1	8,547	57	59

2/22/2005	2	7,986	53	56
2/23/2005	3	8,051	50	54
2/24/2005	4	7,306	56	61
2/25/2005	5	6,999	52	58
2/26/2005	6	5,519	51	56
2/27/2005	7	5,774	43	50
2/28/2005	1	6,601	53	63
3/1/2005	2	9,386	57	59
3/2/2005	3	9,185	52	55
3/3/2005	4	7,500	43	48
3/4/2005	5	6,518	33	37
3/5/2005	6	5,252	27	30
3/6/2005	7	5,476	26	30
3/7/2005	1	8,717	49	59
3/8/2005	2	8,775	53	56
3/9/2005	3	7,553	40	44
3/10/2005	4	7,795	33	41
3/11/2005	5	8,574	45	52
3/12/2005	6	8,662	52	57
3/13/2005	7	7,959	49	55
3/14/2005	1	8,543	48	50
3/15/2005	2	7,714	44	49
3/16/2005	3	7,797	46	50
3/17/2005	4	7,056	43	47
3/18/2005	5	7,291	39	44
3/19/2005	6	6,820	40	43
3/20/2005	7	6,904	36	39
3/21/2005	1	6,730	29	32
3/22/2005	2	6,694	27	29
3/23/2005	3	6,159	25	28
3/24/2005	4	6,587	36	42
3/25/2005	5	5,835	37	40
3/26/2005	6	4,064	28	31
3/27/2005	7	2,981	22	25
3/28/2005	1	2,703	18	20
3/29/2005	2	2,700	12	14
3/30/2005	3	5,474	28	31
3/31/2005	4	5,407	21	24
4/1/2005	5	5,286	25	27
4/2/2005	6	4,856	18	20
4/3/2005	7	4,070	20	22
4/4/2005	1	4,135	5	6
4/5/2005	2	4,470	11	13
4/6/2005	3	4,980	15	17
4/7/2005	4	4,316	16	17
4/8/2005	5	3,723	5	6
4/9/2005	6	3,356	0	0
4/10/2005	7	4,135	12	13
4/11/2005	1	4,666	8	9
4/12/2005	2	5,121	16	17
4/13/2005	3	4,324	14	15
4/14/2005	4	2,546	13	15
4/15/2005	5	2,600	10	11
4/16/2005	6	1,944	12	13
4/17/2005	7	2,375	8	9
4/18/2005	1	3,845	0	0
4/19/2005	2	3,702	7	8
4/20/2005	3	3,979	14	16
4/21/2005	4	3,649	14	15
4/22/2005	5	4,581	21	26
4/23/2005	6	4,951	27	30
4/24/2005	7	4,366	21	23
4/25/2005	1	5,547	22	27
4/26/2005	2	5,726	24	30
4/27/2005	3	5,777	29	33
4/28/2005	4	5,147	29	32
4/29/2005	5	5,258	31	34
4/30/2005	6	5,035	28	32
5/1/2005	7	5,750	30	35

5/2/2005	1	5,517	29	34
5/3/2005	2	5,031	26	28
5/4/2005	3	4,320	13	14
5/5/2005	4	3,927	2	2
5/6/2005	5	3,243	10	11
5/7/2005	6	3,249	0	0
5/8/2005	7	3,286	0	0
5/9/2005	1	3,627	7	8
5/10/2005	2	4,430	16	19
5/11/2005	3	4,604	21	25
5/12/2005	4	5,698	24	27
5/13/2005	5	4,698	20	22
5/14/2005	6	4,241	25	30
5/15/2005	7	4,333	21	22
5/16/2005	1	3,962	11	12
5/17/2005	2	3,623	2	2
5/18/2005	3	3,348	0	0
5/19/2005	4	3,646	0	0
5/20/2005	5	3,633	0	0
5/21/2005	6	3,570	0	0
5/22/2005	7	3,488	0	0
5/23/2005	1	3,102	4	4
5/24/2005	2	3,292	5	5
5/25/2005	3	3,283	9	10
5/26/2005	4	3,872	12	14
5/27/2005	5	3,824	13	15
5/28/2005	6	2,380	14	15
5/29/2005	7	892	7	8
5/30/2005	1	995	4	4
5/31/2005	2	1,617	2	2
6/1/2005	3	3,837	0	0
6/2/2005	4	3,480	0	0
6/3/2005	5	3,404	0	0
6/4/2005	6	3,042	0	0
6/5/2005	7	3,310	0	0
6/6/2005	1	3,162	3	3
6/7/2005	2	3,216	0	0
6/8/2005	3	3,104	0	0
6/9/2005	4	3,160	2	2
6/10/2005	5	3,128	0	0
6/11/2005	6	2,922	4	4
6/12/2005	7	2,748	0	0
6/13/2005	1	3,331	3	3
6/14/2005	2	3,706	3	3
6/15/2005	3	3,410	0	0
6/16/2005	4	3,378	0	0
6/17/2005	5	3,059	0	0
6/18/2005	6	2,481	0	0
6/19/2005	7	2,621	0	0
6/20/2005	1	2,612	0	0
6/21/2005	2	3,097	0	0
6/22/2005	3	3,164	0	0
6/23/2005	4	2,786	0	0
6/24/2005	5	2,580	0	0
6/25/2005	6	2,529	0	0
6/26/2005	7	2,536	0	0
6/27/2005	1	3,349	0	0
6/28/2005	2	3,023	0	0
6/29/2005	3	2,992	0	0
6/30/2005	4	2,587	1	1
7/1/2005	5	1,769	2	2
7/2/2005	6	497	0	0
7/3/2005	7	233	0	0
7/4/2005	1	446	1	1
7/5/2005	2	1,270	2	2
7/6/2005	3	1,643	0	0
7/7/2005	4	3,750	0	0
7/8/2005	5	3,124	0	0
7/9/2005	6	2,432	0	0

7/10/2005	7	2,672	0	0
7/11/2005	1	2,827	0	0
7/12/2005	2	3,011	0	0
7/13/2005	3	3,076	0	0
7/14/2005	4	3,018	0	0
7/15/2005	5	2,429	0	0
7/16/2005	6	2,311	0	0
7/17/2005	7	2,457	0	0
7/18/2005	1	3,043	3	3
7/19/2005	2	3,167	0	0
7/20/2005	3	3,210	0	0
7/21/2005	4	3,263	0	0
7/22/2005	5	3,148	0	0
7/23/2005	6	2,866	0	0
7/24/2005	7	3,044	0	0
7/25/2005	1	3,381	1	1
7/26/2005	2	3,042	5	6
7/27/2005	3	3,169	0	0
7/28/2005	4	3,198	0	0
7/29/2005	5	2,962	0	0
7/30/2005	6	2,901	0	0
7/31/2005	7	3,128	0	0
8/1/2005	1	3,268	0	0
8/2/2005	2	3,094	0	0
8/3/2005	3	3,270	0	0
8/4/2005	4	3,285	0	0
8/5/2005	5	2,727	0	0
8/6/2005	6	3,091	0	0
8/7/2005	7	2,503	0	0
8/8/2005	1	2,390	0	0
8/9/2005	2	2,066	0	0
8/10/2005	3	2,096	1	1
8/11/2005	4	1,994	0	0
8/12/2005	5	1,917	0	0
8/13/2005	6	1,807	3	3
8/14/2005	7	2,053	2	2
8/15/2005	1	2,183	0	0
8/16/2005	2	2,312	0	0
8/17/2005	3	2,476	0	0
8/18/2005	4	2,365	0	0
8/19/2005	5	1,959	0	0
8/20/2005	6	881	1	1
8/21/2005	7	593	6	7
8/22/2005	1	746	7	7
8/23/2005	2	728	0	0
8/24/2005	3	756	0	0
8/25/2005	4	1,342	0	0
8/26/2005	5	3,433	0	0
8/27/2005	6	3,036	1	1
8/28/2005	7	3,360	0	0
8/29/2005	1	3,791	0	0
8/30/2005	2	3,363	0	0
8/31/2005	3	3,281	0	0
9/1/2005	4	2,890	1	1
9/2/2005	5	2,898	6	6
9/3/2005	6	3,300	1	1
9/4/2005	7	1,873	0	0
9/5/2005	1	1,330	0	0
9/6/2005	2	3,380	0	0
9/7/2005	3	3,598	2	2
9/8/2005	4	3,509	0	0
9/9/2005	5	3,458	0	0
9/10/2005	6	2,692	0	0
9/11/2005	7	2,377	0	0
9/12/2005	1	3,513	0	0
9/13/2005	2	3,915	6	7
9/14/2005	3	3,761	6	6
9/15/2005	4	3,759	0	0
9/16/2005	5	3,549	0	0

9/17/2005	6	3,795	0	0
9/18/2005	7	3,468	4	4
9/19/2005	1	3,844	1	1
9/20/2005	2	3,551	0	0
9/21/2005	3	3,322	0	0
9/22/2005	4	4,277	9	10
9/23/2005	5	3,178	8	9
9/24/2005	6	3,876	8	9
9/25/2005	7	4,913	15	16
9/26/2005	1	3,360	8	9
9/27/2005	2	3,896	1	1
9/28/2005	3	4,830	19	22
9/29/2005	4	4,635	13	15
9/30/2005	5	3,275	0	0
10/1/2005	6	3,146	0	0
10/2/2005	7	3,627	0	0
10/3/2005	1	3,665	11	13
10/4/2005	2	4,214	19	23
10/5/2005	3	4,739	20	24
10/6/2005	4	5,276	28	33
10/7/2005	5	4,427	23	26
10/8/2005	6	3,948	16	19
10/9/2005	7	4,172	12	14
10/10/2005	1	4,605	14	15
10/11/2005	2	3,982	14	15
10/12/2005	3	3,299	17	18
10/13/2005	4	2,129	15	16
10/14/2005	5	1,833	11	13
10/15/2005	6	3,507	18	19
10/16/2005	7	3,324	8	9
10/17/2005	1	3,458	11	12
10/18/2005	2	3,802	13	15
10/19/2005	3	5,034	17	18
10/20/2005	4	4,398	22	24
10/21/2005	5	4,326	22	25
10/22/2005	6	4,820	30	33
10/23/2005	7	4,706	26	29
10/24/2005	1	4,546	22	23
10/25/2005	2	4,039	22	24
10/26/2005	3	3,327	21	22
10/27/2005	4	5,010	17	19
10/28/2005	5	3,752	11	13
10/29/2005	6	3,456	11	12
10/30/2005	7	4,052	18	19
10/31/2005	1	4,825	22	24
11/1/2005	2	4,835	20	22
11/2/2005	3	4,553	17	20
11/3/2005	4	4,735	25	27
11/4/2005	5	4,519	28	30
11/5/2005	6	3,338	25	27
11/6/2005	7	3,996	27	29
11/7/2005	1	4,868	20	22
11/8/2005	2	5,053	23	26
11/9/2005	3	5,674	31	37
11/10/2005	4	5,337	21	23
11/11/2005	5	4,463	14	15
11/12/2005	6	5,060	24	28
11/13/2005	7	5,207	31	36
11/14/2005	1	5,864	32	37
11/15/2005	2	6,599	35	43
11/16/2005	3	8,170	53	64
11/17/2005	4	7,498	49	54
11/18/2005	5	5,651	34	37
11/19/2005	6	5,817	33	38
11/20/2005	7	5,428	25	27
11/21/2005	1	6,108	31	34
11/22/2005	2	5,545	32	35
11/23/2005	3	5,505	37	44
11/24/2005	4	5,009	49	55

11/25/2005	5	5,176	47	52
11/26/2005	6	4,528	45	50
11/27/2005	7	6,627	43	47
11/28/2005	1	7,362	42	49
11/29/2005	2	8,273	53	59
11/30/2005	3	7,949	55	59
12/1/2005	4	8,323	54	58
12/2/2005	5	7,727	64	66
12/3/2005	6	7,894	60	63
12/4/2005	7	8,452	64	67
12/5/2005	1	9,065	71	77
12/6/2005	2	8,646	59	67
12/7/2005	3	7,704	53	57
12/8/2005	4	7,853	56	63
12/9/2005	5	7,342	49	56
12/10/2005	6	6,968	36	42
12/11/2005	7	7,115	42	46
12/12/2005	1	6,972	35	37
12/13/2005	2	7,064	35	42
12/14/2005	3	6,752	37	41
12/15/2005	4	7,520	48	57
12/16/2005	5	8,166	53	62
12/17/2005	6	8,580	59	66
12/18/2005	7	9,342	71	77
12/19/2005	1	8,813	58	65
12/20/2005	2	8,311	53	58
12/21/2005	3	7,208	54	59
12/22/2005	4	5,625	34	37
12/23/2005	5	4,421	34	36
12/24/2005	6	3,791	36	39
12/25/2005	7	3,874	35	38
12/26/2005	1	4,331	34	40
12/27/2005	2	5,683	36	39
12/28/2005	3	6,415	35	37
12/29/2005	4	6,913	36	39
12/30/2005	5	6,716	36	40
12/31/2005	6	4,669	41	43
1/1/2006	7	4,596	45	49
1/2/2006	1	4,651	36	37
1/3/2006	2	6,868	34	37
1/4/2006	3	6,892	35	39
1/5/2006	4	7,330	40	44
1/6/2006	5	6,550	39	43
1/7/2006	6	5,664	40	43
1/8/2006	7	6,774	40	45
1/9/2006	1	7,578	50	55
1/10/2006	2	6,491	39	44
1/11/2006	3	6,121	36	40
1/12/2006	4	6,835	39	45
1/13/2006	5	6,717	44	48
1/14/2006	6	6,657	43	50
1/15/2006	7	5,887	35	38
1/16/2006	1	7,209	42	47
1/17/2006	2	7,865	45	49
1/18/2006	3	7,237	49	52
1/19/2006	4	7,346	44	47
1/20/2006	5	7,663	50	54
1/21/2006	6	6,940	52	59
1/22/2006	7	7,749	54	60
1/23/2006	1	5,608	43	50
1/24/2006	2	5,654	40	48
1/25/2006	3	5,904	49	54
1/26/2006	4	5,006	31	38
1/27/2006	5	6,007	32	35
1/28/2006	6	6,134	33	36
1/29/2006	7	6,357	37	41
1/30/2006	1	6,204	40	44
1/31/2006	2	4,968	36	49
2/1/2006	3	5,659	38	44

2/2/2006	4	5,622	43	50
2/3/2006	5	8,684	61	68
2/4/2006	6	8,246	63	66
2/5/2006	7	8,047	63	66
2/6/2006	1	7,337	56	58
2/7/2006	2	7,931	56	60
2/8/2006	3	7,711	70	74
2/9/2006	4	8,016	45	52
2/10/2006	5	7,584	46	56
2/11/2006	6	6,486	49	55
2/12/2006	7	5,750	52	59
2/13/2006	1	6,436	45	52
2/14/2006	2	8,143	49	55
2/15/2006	3	9,569	65	70
2/16/2006	4	9,328	66	75
2/17/2006	5	11,333	81	92
2/18/2006	6	9,719	66	76
2/19/2006	7	8,202	55	62
2/20/2006	1	8,357	48	54
2/21/2006	2	8,037	51	57
2/22/2006	3	8,108	47	52
2/23/2006	4	7,923	58	61
2/24/2006	5	8,165	53	61
2/25/2006	6	7,776	69	74
2/26/2006	7	6,873	55	60
2/27/2006	1	5,961	46	51
2/28/2006	2	5,561	39	44
3/1/2006	3	6,843	36	40
3/2/2006	4	7,254	43	50
3/3/2006	5	7,019	47	50
3/4/2006	6	6,356	39	44
3/5/2006	7	6,664	32	37
3/6/2006	1	6,669	34	37
3/7/2006	2	6,174	32	40
3/8/2006	3	4,781	31	33
3/9/2006	4	5,093	34	36
3/10/2006	5	5,229	27	30
3/11/2006	6	6,214	31	35
3/12/2006	7	6,375	42	47
3/13/2006	1	7,441	51	61
3/14/2006	2	7,987	53	56
3/15/2006	3	7,386	51	54
3/16/2006	4	6,918	49	55
3/17/2006	5	6,520	48	50
3/18/2006	6	5,681	40	44
3/19/2006	7	5,566	41	45
3/20/2006	1	6,163	41	46
3/21/2006	2	6,707	42	47
3/22/2006	3	6,230	45	50
3/23/2006	4	6,788	43	49
3/24/2006	5	5,509	36	39
3/25/2006	6	4,476	33	35
3/26/2006	7	3,799	30	35
3/27/2006	1	4,043	28	31
3/28/2006	2	4,233	28	31
3/29/2006	3	5,039	20	24
3/30/2006	4	5,272	18	21
3/31/2006	5	5,875	28	38
4/1/2006	6	4,664	28	32
4/2/2006	7	5,343	27	31
4/3/2006	1	6,137	26	29
4/4/2006	2	5,268	25	27
4/5/2006	3	4,716	12	13
4/6/2006	4	4,180	15	18
4/7/2006	5	4,480	27	32
4/8/2006	6	2,989	27	29
4/9/2006	7	3,006	15	17
4/10/2006	1	3,461	8	9
4/11/2006	2	3,655	7	8

4/12/2006	3	3,767	10	11
4/13/2006	4	3,514	5	6
4/14/2006	5	2,765	9	10
4/15/2006	6	1,547	0	0
4/16/2006	7	1,255	1	1
4/17/2006	1	2,152	5	6
4/18/2006	2	2,398	4	5
4/19/2006	3	3,803	16	18
4/20/2006	4	4,501	15	16
4/21/2006	5	4,331	16	18
4/22/2006	6	3,721	12	12
4/23/2006	7	3,692	8	8
4/24/2006	1	5,012	22	27
4/25/2006	2	4,390	21	22
4/26/2006	3	3,883	13	14
4/27/2006	4	3,528	9	10
4/28/2006	5	4,164	11	12
4/29/2006	6	4,634	15	17
4/30/2006	7	3,774	15	17
5/1/2006	1	3,721	10	11
5/2/2006	2	3,257	11	12
5/3/2006	3	3,880	16	19
5/4/2006	4	3,649	21	23
5/5/2006	5	2,800	16	17
5/6/2006	6	1,359	4	4
5/7/2006	7	818	2	2
5/8/2006	1	1,008	0	0
5/9/2006	2	1,226	5	5
5/10/2006	3	2,101	15	18
5/11/2006	4	2,147	20	23
5/12/2006	5	2,721	16	19
5/13/2006	6	3,765	14	16
5/14/2006	7	3,668	9	10
5/15/2006	1	3,454	11	13
5/16/2006	2	3,137	7	8
5/17/2006	3	3,443	2	2
5/18/2006	4	3,033	8	9
5/19/2006	5	2,478	4	4
5/20/2006	6	2,876	11	13
5/21/2006	7	3,215	16	17
5/22/2006	1	2,874	5	6
5/23/2006	2	2,382	0	0
5/24/2006	3	2,401	0	0
5/25/2006	4	2,579	1	1
5/26/2006	5	2,156	3	3
5/27/2006	6	1,306	0	0
5/28/2006	7	227	0	0
5/29/2006	1	312	0	0
5/30/2006	2	1,402	0	0
5/31/2006	3	2,642	2	2
6/1/2006	4	2,571	0	0
6/2/2006	5	2,430	0	0
6/3/2006	6	2,112	0	0
6/4/2006	7	2,276	0	0
6/5/2006	1	2,491	0	0
6/6/2006	2	2,524	0	0
6/7/2006	3	2,186	0	0
6/8/2006	4	2,835	1	1
6/9/2006	5	2,635	9	10
6/10/2006	6	2,729	5	6
6/11/2006	7	2,976	4	4
6/12/2006	1	1,651	3	3
6/13/2006	2	1,386	0	0
6/14/2006	3	2,780	0	0
6/15/2006	4	2,602	0	0
6/16/2006	5	2,942	0	0
6/17/2006	6	2,838	0	0
6/18/2006	7	2,626	0	0
6/19/2006	1	3,182	0	0

6/20/2006	2	3,376	0	0
6/21/2006	3	3,228	0	0
6/22/2006	4	3,107	0	0
6/23/2006	5	2,520	0	0
6/24/2006	6	3,156	0	0
6/25/2006	7	2,767	0	0
6/26/2006	1	2,944	0	0
6/27/2006	2	3,088	2	2
6/28/2006	3	3,110	0	0
6/29/2006	4	3,063	0	0
6/30/2006	5	2,273	0	0
7/1/2006	6	1,487	0	0
7/2/2006	7	475	0	0
7/3/2006	1	633	0	0
7/4/2006	2	462	0	0
7/5/2006	3	680	0	0
7/6/2006	4	768	0	0
7/7/2006	5	864	0	0
7/8/2006	6	952	0	0
7/9/2006	7	3,211	2	2
7/10/2006	1	3,546	0	0
7/11/2006	2	3,579	0	0
7/12/2006	3	3,164	0	0
7/13/2006	4	3,035	0	0
7/14/2006	5	2,887	0	0
7/15/2006	6	2,375	0	0
7/16/2006	7	2,651	0	0
7/17/2006	1	3,150	0	0
7/18/2006	2	2,805	0	0
7/19/2006	3	2,112	0	0
7/20/2006	4	2,764	0	0
7/21/2006	5	2,632	0	0
7/22/2006	6	2,627	0	0
7/23/2006	7	2,649	0	0
7/24/2006	1	3,008	0	0
7/25/2006	2	2,805	0	0
7/26/2006	3	2,357	0	0
7/27/2006	4	1,151	0	0
7/28/2006	5	282	0	0
7/29/2006	6	164	0	0
7/30/2006	7	315	0	0
7/31/2006	1	554	0	0
8/1/2006	2	584	0	0
8/2/2006	3	522	0	0
8/3/2006	4	1,041	0	0
8/4/2006	5	669	0	0
8/5/2006	6	704	0	0
8/6/2006	7	1,036	0	0
8/7/2006	1	3,218	0	0
8/8/2006	2	3,153	0	0
8/9/2006	3	2,900	0	0
8/10/2006	4	3,217	0	0
8/11/2006	5	3,012	0	0
8/12/2006	6	2,597	0	0
8/13/2006	7	3,076	0	0
8/14/2006	1	3,373	0	0
8/15/2006	2	3,383	0	0
8/16/2006	3	3,195	0	0
8/17/2006	4	2,868	0	0
8/18/2006	5	2,213	4	4
8/19/2006	6	2,516	0	0
8/20/2006	7	2,688	0	0
8/21/2006	1	3,113	0	0
8/22/2006	2	2,838	0	0
8/23/2006	3	2,884	0	0
8/24/2006	4	2,947	0	0
8/25/2006	5	2,692	0	0
8/26/2006	6	2,548	0	0
8/27/2006	7	3,081	0	0

8/28/2006	1	3,165	0	0
8/29/2006	2	3,210	3	3
8/30/2006	3	3,254	0	0
8/31/2006	4	3,116	0	0
9/1/2006	5	2,864	3	3
9/2/2006	6	2,925	5	6
9/3/2006	7	2,003	0	0
9/4/2006	1	1,574	0	0
9/5/2006	2	3,522	0	0
9/6/2006	3	3,573	0	0
9/7/2006	4	3,477	0	0
9/8/2006	5	3,687	9	10
9/9/2006	6	4,339	11	12
9/10/2006	7	3,868	8	9
9/11/2006	1	3,985	5	5
9/12/2006	2	4,014	5	5
9/13/2006	3	3,895	0	0
9/14/2006	4	3,038	0	0
9/15/2006	5	3,198	0	0
9/16/2006	6	3,515	0	0
9/17/2006	7	4,102	11	12
9/18/2006	1	4,620	19	22
9/19/2006	2	5,118	20	22
9/20/2006	3	4,999	17	18
9/21/2006	4	4,611	11	12
9/22/2006	5	4,400	11	13
9/23/2006	6	3,819	9	10
9/24/2006	7	4,132	12	13
9/25/2006	1	4,632	9	10
9/26/2006	2	4,355	5	6
9/27/2006	3	4,530	14	16
9/28/2006	4	5,040	23	25
9/29/2006	5	3,863	9	10
9/30/2006	6	2,623	7	7
10/1/2006	7	3,314	0	0
10/2/2006	1	3,248	5	5
10/3/2006	2	3,728	13	15
10/4/2006	3	3,900	17	18
10/5/2006	4	3,726	15	16
10/6/2006	5	2,903	0	0
10/7/2006	6	2,421	0	0
10/8/2006	7	4,002	14	16
10/9/2006	1	4,798	22	22
10/10/2006	2	5,070	21	24
10/11/2006	3	6,059	35	41
10/12/2006	4	6,171	34	41
10/13/2006	5	5,755	26	32
10/14/2006	6	5,319	29	32
10/15/2006	7	4,536	20	22
10/16/2006	1	4,644	12	14
10/17/2006	2	3,848	18	21
10/18/2006	3	3,940	30	34
10/19/2006	4	3,649	27	29
10/20/2006	5	5,522	29	32
10/21/2006	6	5,730	34	37
10/22/2006	7	6,011	35	38
10/23/2006	1	6,316	30	32
10/24/2006	2	5,710	26	29
10/25/2006	3	5,275	22	24
10/26/2006	4	4,830	20	21
10/27/2006	5	4,514	19	21
10/28/2006	6	5,418	27	29
10/29/2006	7	5,069	23	25
10/30/2006	1	6,064	29	35
10/31/2006	2	6,998	38	44
11/1/2006	3	7,067	40	46
11/2/2006	4	7,401	39	43
11/3/2006	5	4,638	44	46
11/4/2006	6	3,439	26	27

11/5/2006	7	2,917	16	17
11/6/2006	1	5,254	22	23
11/7/2006	2	4,832	14	15
11/8/2006	3	4,938	10	11
11/9/2006	4	6,001	30	33
11/10/2006	5	6,542	43	46
11/11/2006	6	6,515	42	48
11/12/2006	7	5,836	26	29
11/13/2006	1	5,778	31	35
11/14/2006	2	5,400	22	25
11/15/2006	3	6,569	37	41
11/16/2006	4	6,563	36	40
11/17/2006	5	6,082	35	39
11/18/2006	6	5,842	38	39
11/19/2006	7	6,006	31	33
11/20/2006	1	5,951	32	37
11/21/2006	2	5,211	23	25
11/22/2006	3	3,634	18	20
11/23/2006	4	2,844	27	30
11/24/2006	5	3,279	26	29
11/25/2006	6	5,725	40	46
11/26/2006	7	6,391	44	51
11/27/2006	1	6,614	41	46
11/28/2006	2	6,656	37	42
11/29/2006	3	8,659	55	64
11/30/2006	4	8,265	57	61
12/1/2006	5	8,008	44	50
12/2/2006	6	8,468	56	66
12/3/2006	7	8,676	55	62
12/4/2006	1	8,978	53	60
12/5/2006	2	7,974	40	46
12/6/2006	3	9,188	55	64
12/7/2006	4	9,327	62	69
12/8/2006	5	7,114	40	44
12/9/2006	6	6,290	29	31
12/10/2006	7	6,484	34	38
12/11/2006	1	6,495	36	38
12/12/2006	2	6,640	34	36
12/13/2006	3	6,044	31	34
12/14/2006	4	6,529	30	34
12/15/2006	5	6,776	35	39
12/16/2006	6	6,280	29	32
12/17/2006	7	7,355	39	44
12/18/2006	1	7,369	42	46
12/19/2006	2	6,854	35	40
12/20/2006	3	7,420	37	38
12/21/2006	4	7,151	42	44
12/22/2006	5	6,433	37	38
12/23/2006	6	4,833	34	36
12/24/2006	7	4,344	32	36
12/25/2006	1	4,462	46	49
12/26/2006	2	4,029	33	36
12/27/2006	3	4,164	29	31
12/28/2006	4	4,329	32	34
12/29/2006	5	3,926	35	37
12/30/2006	6	4,006	36	39
12/31/2006	7	4,885	42	48
1/1/2007	1	5,310	51	55
1/2/2007	2	6,915	45	51
1/3/2007	3	6,708	34	38
1/4/2007	4	6,294	32	34
1/5/2007	5	6,398	35	39
1/6/2007	6	6,194	39	44
1/7/2007	7	7,390	40	45
1/8/2007	1	7,812	48	51
1/9/2007	2	8,463	52	56
1/10/2007	3	7,426	41	47
1/11/2007	4	8,961	58	69
1/12/2007	5	10,157	77	87

1/13/2007	6	9,614	69	75
1/14/2007	7	9,414	69	79
1/15/2007	1	10,180	73	78
1/16/2007	2	9,832	63	71
1/17/2007	3	8,201	45	51
1/18/2007	4	8,054	43	48
1/19/2007	5	8,498	58	61
1/20/2007	6	7,816	44	50
1/21/2007	7	7,834	49	53
1/22/2007	1	7,669	46	51
1/23/2007	2	6,340	49	52
1/24/2007	3	7,213	45	48
1/25/2007	4	7,548	50	56
1/26/2007	5	7,132	36	41
1/27/2007	6	9,813	56	68
1/28/2007	7	9,302	63	69
1/29/2007	1	9,843	57	67
1/30/2007	2	9,558	67	75
1/31/2007	3	9,568	61	68
2/1/2007	4	10,053	66	75
2/2/2007	5	10,499	69	79
2/3/2007	6	11,172	81	89
2/4/2007	7	11,543	81	85
2/5/2007	1	10,996	80	81
2/6/2007	2	10,363	72	78
2/7/2007	3	10,891	82	86
2/8/2007	4	9,232	76	80
2/9/2007	5	8,597	76	80
2/10/2007	6	9,651	71	77
2/11/2007	7	8,640	56	60
2/12/2007	1	9,702	67	77
2/13/2007	2	10,135	75	83
2/14/2007	3	10,457	72	77
2/15/2007	4	9,826	71	80
2/16/2007	5	8,586	53	59
2/17/2007	6	8,629	49	53
2/18/2007	7	8,455	46	54
2/19/2007	1	7,421	41	46
2/20/2007	2	6,405	38	42
2/21/2007	3	7,551	35	40
2/22/2007	4	7,373	47	49
2/23/2007	5	7,526	33	40
2/24/2007	6	6,776	37	42
2/25/2007	7	7,139	39	43
2/26/2007	1	5,637	40	43
2/27/2007	2	5,393	44	46
2/28/2007	3	7,504	37	42
3/1/2007	4	7,847	35	39
3/2/2007	5	8,256	46	57
3/3/2007	6	8,078	55	63
3/4/2007	7	7,999	42	48
3/5/2007	1	9,001	66	73
3/6/2007	2	8,649	54	59
3/7/2007	3	8,193	47	51
3/8/2007	4	7,265	38	44
3/9/2007	5	6,099	29	32
3/10/2007	6	5,704	36	39
3/11/2007	7	5,701	30	34
3/12/2007	1	5,238	29	31
3/13/2007	2	5,325	25	28
3/14/2007	3	6,154	31	34
3/15/2007	4	7,731	41	48
3/16/2007	5	6,963	45	48
3/17/2007	6	6,234	35	37
3/18/2007	7	4,800	27	32
3/19/2007	1	5,133	39	45
3/20/2007	2	5,002	36	44
3/21/2007	3	6,557	21	24
3/22/2007	4	6,005	26	29

3/23/2007	5	4,453	23	25
3/24/2007	6	4,112	19	20
3/25/2007	7	4,229	8	9
3/26/2007	1	4,612	17	19
3/27/2007	2	5,233	21	24
3/28/2007	3	6,226	21	25
3/29/2007	4	5,883	23	26
3/30/2007	5	5,973	27	30
3/31/2007	6	5,892	27	30
4/1/2007	7	6,224	28	32
4/2/2007	1	6,829	32	36
4/3/2007	2	8,661	43	53
4/4/2007	3	8,298	46	55
4/5/2007	4	7,829	48	55
4/6/2007	5	6,421	48	58
4/7/2007	6	4,480	44	52
4/8/2007	7	4,280	45	48
4/9/2007	1	4,410	40	42
4/10/2007	2	5,028	30	35
4/11/2007	3	6,936	29	32
4/12/2007	4	6,015	28	30
4/13/2007	5	5,494	27	30
4/14/2007	6	4,750	22	23
4/15/2007	7	4,335	17	18
4/16/2007	1	4,576	17	19
4/17/2007	2	4,573	18	19
4/18/2007	3	4,607	14	16
4/19/2007	4	4,359	13	15
4/20/2007	5	3,559	5	6
4/21/2007	6	3,329	1	1
4/22/2007	7	4,239	5	6
4/23/2007	1	4,526	14	16
4/24/2007	2	3,869	14	14
4/25/2007	3	2,686	10	11
4/26/2007	4	2,237	3	3
4/27/2007	5	3,725	6	7
4/28/2007	6	3,133	4	4
4/29/2007	7	3,729	2	2
4/30/2007	1	4,034	0	0
5/1/2007	2	4,179	10	12
5/2/2007	3	3,801	12	13
5/3/2007	4	3,732	2	2
5/4/2007	5	3,626	5	6
5/5/2007	6	3,553	8	9
5/6/2007	7	3,369	4	5
5/7/2007	1	3,764	2	2
5/8/2007	2	3,295	1	1
5/9/2007	3	3,357	0	0
5/10/2007	4	2,847	1	1
5/11/2007	5	2,213	10	11
5/12/2007	6	1,222	6	7
5/13/2007	7	1,627	0	0
5/14/2007	1	3,318	1	1
5/15/2007	2	4,112	7	8
5/16/2007	3	4,255	13	15
5/17/2007	4	3,714	6	7
5/18/2007	5	3,732	0	0
5/19/2007	6	3,756	12	14
5/20/2007	7	4,119	15	17
5/21/2007	1	3,199	0	0
5/22/2007	2	3,053	0	0
5/23/2007	3	3,500	0	0
5/24/2007	4	4,361	17	19
5/25/2007	5	3,433	15	16
5/26/2007	6	3,129	12	14
5/27/2007	7	1,527	13	14
5/28/2007	1	706	0	0
5/29/2007	2	941	0	0
5/30/2007	3	949	0	0

5/31/2007	4	923	0	0
6/1/2007	5	644	0	0
6/2/2007	6	442	1	1
6/3/2007	7	580	0	0
6/4/2007	1	920	0	0
6/5/2007	2	1,069	9	10
6/6/2007	3	1,542	0	0
6/7/2007	4	1,716	3	4
6/8/2007	5	2,910	5	6
6/9/2007	6	2,533	0	0
6/10/2007	7	2,608	0	0
6/11/2007	1	3,051	0	0
6/12/2007	2	2,880	0	0
6/13/2007	3	3,286	0	0
6/14/2007	4	3,170	0	0
6/15/2007	5	3,166	0	0
6/16/2007	6	2,896	0	0
6/17/2007	7	2,921	0	0
6/18/2007	1	3,410	0	0
6/19/2007	2	3,167	0	0
6/20/2007	3	2,915	0	0
6/21/2007	4	2,081	0	0
6/22/2007	5	3,090	0	0
6/23/2007	6	2,994	0	0
6/24/2007	7	2,963	0	0
6/25/2007	1	3,166	0	0
6/26/2007	2	3,159	0	0
6/27/2007	3	3,372	2	2
6/28/2007	4	3,443	2	2
6/29/2007	5	3,221	0	0
6/30/2007	6	3,032	0	0
7/1/2007	7	2,953	0	0
7/2/2007	1	2,883	0	0
7/3/2007	2	1,265	0	0
7/4/2007	3	244	0	0
7/5/2007	4	536	0	0
7/6/2007	5	544	0	0
7/7/2007	6	774	0	0
7/8/2007	7	1,413	0	0
7/9/2007	1	3,326	0	0
7/10/2007	2	3,501	0	0
7/11/2007	3	3,519	0	0
7/12/2007	4	3,246	1	1
7/13/2007	5	3,081	0	0
7/14/2007	6	2,903	0	0
7/15/2007	7	3,024	0	0
7/16/2007	1	2,966	0	0
7/17/2007	2	2,925	0	0
7/18/2007	3	2,887	0	0
7/19/2007	4	2,810	0	0
7/20/2007	5	2,901	0	0
7/21/2007	6	2,272	0	0
7/22/2007	7	2,593	0	0
7/23/2007	1	2,638	0	0
7/24/2007	2	2,743	0	0
7/25/2007	3	2,686	0	0
7/26/2007	4	2,821	0	0
7/27/2007	5	2,692	0	0
7/28/2007	6	2,520	0	0
7/29/2007	7	2,074	0	0
7/30/2007	1	1,443	0	0
7/31/2007	2	714	0	0
8/1/2007	3	629	0	0
8/2/2007	4	600	0	0
8/3/2007	5	1,428	0	0
8/4/2007	6	2,452	0	0
8/5/2007	7	2,703	0	0
8/6/2007	1	3,579	0	0
8/7/2007	2	3,393	0	0

8/8/2007	3	3,311	0	0
8/9/2007	4	3,214	0	0
8/10/2007	5	2,621	0	0
8/11/2007	6	2,642	0	0
8/12/2007	7	2,841	3	3
8/13/2007	1	3,143	0	0
8/14/2007	2	2,499	0	0
8/15/2007	3	2,985	0	0
8/16/2007	4	3,356	3	3
8/17/2007	5	3,372	6	6
8/18/2007	6	2,897	6	6
8/19/2007	7	2,060	3	3
8/20/2007	1	3,365	2	2
8/21/2007	2	3,300	0	0
8/22/2007	3	3,106	0	0
8/23/2007	4	3,242	0	0
8/24/2007	5	2,844	5	5
8/25/2007	6	2,906	5	5
8/26/2007	7	2,875	0	0
8/27/2007	1	3,067	0	0
8/28/2007	2	2,946	3	3
8/29/2007	3	3,123	4	4
8/30/2007	4	3,302	0	0
8/31/2007	5	2,869	0	0
9/1/2007	6	1,562	0	0
9/2/2007	7	1,204	0	0
9/3/2007	1	1,328	0	0
9/4/2007	2	3,093	0	0
9/5/2007	3	3,390	0	0
9/6/2007	4	3,157	0	0
9/7/2007	5	3,878	5	6
9/8/2007	6	4,209	16	17
9/9/2007	7	3,923	14	15
9/10/2007	1	4,034	7	8
9/11/2007	2	5,103	15	17
9/12/2007	3	4,647	11	12
9/13/2007	4	5,005	10	12
9/14/2007	5	4,929	18	20
9/15/2007	6	4,229	11	12
9/16/2007	7	3,717	4	4
9/17/2007	1	3,599	0	0
9/18/2007	2	3,713	6	7
9/19/2007	3	3,322	10	11
9/20/2007	4	3,916	4	4
9/21/2007	5	3,708	5	6
9/22/2007	6	3,107	2	2
9/23/2007	7	3,129	0	0
9/24/2007	1	3,590	0	0
9/25/2007	2	4,250	13	14
9/26/2007	3	4,047	11	12
9/27/2007	4	3,879	9	10
9/28/2007	5	3,782	10	11
9/29/2007	6	3,197	0	0
9/30/2007	7	3,423	2	2
10/1/2007	1	3,574	9	10
10/2/2007	2	3,529	6	7
10/3/2007	3	2,273	6	7
10/4/2007	4	3,284	8	9
10/5/2007	5	3,541	9	10
10/6/2007	6	2,787	0	0
10/7/2007	7	2,906	11	12
10/8/2007	1	4,325	13	14
10/9/2007	2	4,842	18	21
10/10/2007	3	4,078	24	27
10/11/2007	4	4,580	19	21
10/12/2007	5	4,579	12	13
10/13/2007	6	4,070	15	16
10/14/2007	7	3,817	13	14
10/15/2007	1	3,179	17	19

10/16/2007	2	1,957	17	18
10/17/2007	3	1,639	12	13
10/18/2007	4	2,539	12	14
10/19/2007	5	4,616	13	15
10/20/2007	6	4,170	13	14
10/21/2007	7	4,826	17	18
10/22/2007	1	4,721	20	22
10/23/2007	2	4,855	17	19
10/24/2007	3	4,351	21	23
10/25/2007	4	4,677	9	11
10/26/2007	5	4,389	21	23
10/27/2007	6	4,842	26	28
10/28/2007	7	4,876	19	21
10/29/2007	1	4,474	17	18
10/30/2007	2	4,137	12	13
10/31/2007	3	5,244	24	28
11/1/2007	4	2,919	21	24
11/2/2007	5	2,709	22	26
11/3/2007	6	2,819	27	29
11/4/2007	7	3,324	29	31
11/5/2007	1	6,434	30	36
11/6/2007	2	6,734	37	40
11/7/2007	3	6,493	33	37
11/8/2007	4	6,248	35	36
11/9/2007	5	5,707	29	32
11/10/2007	6	5,694	22	26
11/11/2007	7	5,174	16	18
11/12/2007	1	5,179	21	24
11/13/2007	2	5,045	15	18
11/14/2007	3	6,520	25	31
11/15/2007	4	6,189	36	39
11/16/2007	5	5,518	25	28
11/17/2007	6	5,979	30	33
11/18/2007	7	5,840	29	34
11/19/2007	1	5,369	23	25
11/20/2007	2	5,206	33	36
11/21/2007	3	4,515	41	47
11/22/2007	4	4,112	44	47
11/23/2007	5	3,787	39	43
11/24/2007	6	3,798	34	38
11/25/2007	7	4,475	28	32
11/26/2007	1	8,382	46	52
11/27/2007	2	9,151	61	66
11/28/2007	3	8,860	53	59
11/29/2007	4	9,422	59	67
11/30/2007	5	8,772	50	56
12/1/2007	6	7,758	49	53
12/2/2007	7	8,683	63	71
12/3/2007	1	8,633	61	64
12/4/2007	2	8,503	48	53
12/5/2007	3	9,032	68	73
12/6/2007	4	8,692	57	63
12/7/2007	5	9,200	71	77
12/8/2007	6	8,076	76	79
12/9/2007	7	7,305	72	78
12/10/2007	1	6,855	57	63
12/11/2007	2	8,692	59	63
12/12/2007	3	8,579	51	58
12/13/2007	4	9,634	51	60
12/14/2007	5	9,339	67	72
12/15/2007	6	8,195	50	56
12/16/2007	7	8,191	53	57
12/17/2007	1	7,727	51	55
12/18/2007	2	8,119	50	53
12/19/2007	3	7,813	48	52
12/20/2007	4	6,710	43	48
12/21/2007	5	6,250	42	47
12/22/2007	6	6,816	53	60
12/23/2007	7	6,724	57	68

12/24/2007	1	5,566	51	57
12/25/2007	2	4,853	40	43
12/26/2007	3	5,522	51	54
12/27/2007	4	5,558	50	52
12/28/2007	5	5,432	47	49
12/29/2007	6	5,109	48	51
12/30/2007	7	5,159	49	54
12/31/2007	1	6,340	55	62
1/1/2008	2	7,525	68	77
1/2/2008	3	7,374	62	68
1/3/2008	4	8,312	46	52
1/4/2008	5	8,037	46	51
1/5/2008	6	7,147	40	46
1/6/2008	7	6,420	32	35
1/7/2008	1	6,700	34	36
1/8/2008	2	7,047	46	49
1/9/2008	3	7,347	46	48
1/10/2008	4	7,301	44	48
1/11/2008	5	7,430	48	50
1/12/2008	6	7,741	54	57
1/13/2008	7	8,730	60	67
1/14/2008	1	9,736	75	80
1/15/2008	2	8,262	58	68
1/16/2008	3	8,173	56	64
1/17/2008	4	9,692	67	72
1/18/2008	5	10,724	72	81
1/19/2008	6	10,713	80	85
1/20/2008	7	10,413	80	82
1/21/2008	1	9,909	67	71
1/22/2008	2	10,212	64	71
1/23/2008	3	11,103	75	81
1/24/2008	4	9,416	67	75
1/25/2008	5	8,353	59	62
1/26/2008	6	7,743	57	60
1/27/2008	7	6,938	44	48
1/28/2008	1	7,069	42	48
1/29/2008	2	10,014	70	85
1/30/2008	3	9,012	82	87
1/31/2008	4	7,944	64	74
2/1/2008	5	7,990	47	55
2/2/2008	6	7,991	51	56
2/3/2008	7	7,760	42	47
2/4/2008	1	7,324	45	51
2/5/2008	2	8,386	64	72
2/6/2008	3	8,375	65	69
2/7/2008	4	7,863	52	56
2/8/2008	5	7,263	45	47
2/9/2008	6	9,696	59	71
2/10/2008	7	11,134	82	91
2/11/2008	1	10,336	69	77
2/12/2008	2	9,168	54	61
2/13/2008	3	7,847	58	65
2/14/2008	4	8,500	70	79
2/15/2008	5	9,712	63	69
2/16/2008	6	6,997	41	46
2/17/2008	7	8,877	48	57
2/18/2008	1	10,802	70	83
2/19/2008	2	11,074	78	90
2/20/2008	3	10,917	85	89
2/21/2008	4	9,107	64	71
2/22/2008	5	7,755	54	56
2/23/2008	6	6,776	52	56
2/24/2008	7	6,780	45	47
2/25/2008	1	8,044	51	59
2/26/2008	2	8,517	47	51
2/27/2008	3	7,635	52	54
2/28/2008	4	6,030	41	46
2/29/2008	5	5,940	48	53
3/1/2008	6	4,559	47	54

3/2/2008	7	5,387	43	50
3/3/2008	1	7,196	61	68
3/4/2008	2	8,801	46	54
3/5/2008	3	9,277	58	66
3/6/2008	4	10,000	71	77
3/7/2008	5	9,179	70	78
3/8/2008	6	8,252	52	61
3/9/2008	7	8,013	60	64
3/10/2008	1	7,190	43	48
3/11/2008	2	5,964	34	36
3/12/2008	3	6,193	29	31
3/13/2008	4	6,149	29	33
3/14/2008	5	6,722	40	45
3/15/2008	6	6,886	48	52
3/16/2008	7	6,502	44	48
3/17/2008	1	6,360	33	38
3/18/2008	2	4,925	28	31
3/19/2008	3	3,763	32	35
3/20/2008	4	3,696	36	39
3/21/2008	5	3,923	34	36
3/22/2008	6	3,677	35	39
3/23/2008	7	4,267	47	52
3/24/2008	1	5,161	39	46
3/25/2008	2	7,193	31	36
3/26/2008	3	6,869	37	40
3/27/2008	4	6,849	39	41
3/28/2008	5	5,808	37	40
3/29/2008	6	5,759	28	34
3/30/2008	7	6,089	30	35
3/31/2008	1	6,989	32	36

Totals 8,236,342

NMU-VGT (No Thief River Falls) Peak Day Regression for Winter 2008 Re-run - Data Collected from MERC Source Data Files - Add Indicator Variables for Dec, Feb, and Weekends

Date	(Mon=1)	Total	Fargo		Fri	Sat	Sun	Dec	Feb
	Day	Throughput	HDD	Adj HDD					
12/1/2003	1	8,719	42	47	0	0	0	1	0
12/2/2003	2	8,245	43	48	0	0	0	1	0
12/3/2003	3	7,166	34	39	0	0	0	1	0
12/4/2003	4	7,407	35	40	0	0	0	1	0
12/5/2003	5	7,291	44	51	1	0	0	1	0
12/6/2003	6	7,093	41	50	0	1	0	1	0
12/7/2003	7	6,560	34	38	0	0	1	1	0
12/8/2003	1	6,731	43	48	0	0	0	1	0
12/9/2003	2	8,627	56	62	0	0	0	1	0
12/10/2003	3	9,634	62	69	0	0	0	1	0
12/11/2003	4	9,700	71	75	0	0	0	1	0
12/12/2003	5	9,252	54	60	1	0	0	1	0
12/13/2003	6	7,375	43	50	0	1	0	1	0
12/14/2003	7	7,249	45	50	0	0	1	1	0
12/15/2003	1	8,144	42	49	0	0	0	1	0
12/16/2003	2	9,399	55	62	0	0	0	1	0
12/17/2003	3	8,616	52	56	0	0	0	1	0
12/18/2003	4	8,161	44	50	0	0	0	1	0
12/19/2003	5	7,519	50	54	1	0	0	1	0
12/20/2003	6	6,577	39	44	0	1	0	1	0
12/21/2003	7	6,238	36	40	0	0	1	1	0
12/22/2003	1	7,275	37	42	0	0	0	1	0
12/23/2003	2	6,519	47	50	0	0	0	1	0
12/24/2003	3	4,543	43	47	0	0	0	1	0
12/25/2003	4	4,322	36	42	0	0	0	1	0
12/26/2003	5	3,981	32	36	1	0	0	1	0
12/27/2003	6	4,195	27	31	0	1	0	1	0
12/28/2003	7	5,437	36	41	0	0	1	1	0
12/29/2003	1	6,597	49	55	0	0	0	1	0
12/30/2003	2	6,973	55	59	0	0	0	1	0
12/31/2003	3	6,201	60	65	0	0	0	1	0
1/1/2004	4	5,207	45	50	0	0	0	0	0
1/2/2004	5	7,300	47	53	1	0	0	0	0
1/3/2004	6	9,402	67	75	0	1	0	0	0
1/4/2004	7	10,211	72	77	0	0	1	0	0
1/5/2004	1	11,384	78	87	0	0	0	0	0
1/6/2004	2	10,426	62	71	0	0	0	0	0
1/7/2004	3	9,427	61	65	0	0	0	0	0
1/8/2004	4	9,376	58	61	0	0	0	0	0
1/9/2004	5	8,790	47	51	1	0	0	0	0
1/10/2004	6	7,424	41	45	0	1	0	0	0
1/11/2004	7	8,095	45	50	0	0	1	0	0
1/12/2004	1	8,543	42	47	0	0	0	0	0
1/13/2004	2	8,595	54	59	0	0	0	0	0
1/14/2004	3	9,132	47	55	0	0	0	0	0
1/15/2004	4	8,710	48	54	0	0	0	0	0
1/16/2004	5	7,739	40	45	1	0	0	0	0
1/17/2004	6	9,447	56	66	0	1	0	0	0
1/18/2004	7	10,933	75	86	0	0	1	0	0
1/19/2004	1	10,257	67	70	0	0	0	0	0
1/20/2004	2	9,070	52	58	0	0	0	0	0
1/21/2004	3	11,379	55	66	0	0	0	0	0
1/22/2004	4	10,880	69	75	0	0	0	0	0
1/23/2004	5	9,880	64	72	1	0	0	0	0
1/24/2004	6	9,481	69	75	0	1	0	0	0
1/25/2004	7	9,003	53	60	0	0	1	0	0
1/26/2004	1	7,995	65	72	0	0	0	0	0
1/27/2004	2	8,835	83	87	0	0	0	0	0
1/28/2004	3	10,635	85	94	0	0	0	0	0
1/29/2004	4	12,737	92	100	0	0	0	0	0
1/30/2004	5	12,102	94	98	1	0	0	0	0
1/31/2004	6	10,477	78	81	0	1	0	0	0
2/1/2004	7	9,582	69	72	0	0	1	0	1
2/2/2004	1	10,298	72	76	0	0	0	0	1
2/3/2004	2	10,832	82	87	0	0	0	0	1
2/4/2004	3	10,105	68	76	0	0	0	0	1
2/5/2004	4	8,162	47	54	0	0	0	0	1
2/6/2004	5	8,886	60	70	1	0	0	0	1
2/7/2004	6	8,534	71	77	0	1	0	0	1
2/8/2004	7	8,322	49	55	0	0	1	0	1
2/9/2004	1	9,263	47	54	0	0	0	0	1
2/10/2004	2	8,441	59	65	0	0	0	0	1
2/11/2004	3	9,239	55	66	0	0	0	0	1
2/12/2004	4	8,866	63	72	0	0	0	0	1
2/13/2004	5	8,192	42	48	1	0	0	0	1
2/14/2004	6	9,737	60	65	0	1	0	0	1
2/15/2004	7	8,842	70	77	0	0	1	0	1
2/16/2004	1	8,551	50	57	0	0	0	0	1
2/17/2004	2	7,952	54	60	0	0	0	0	1
2/18/2004	3	6,549	39	42	0	0	0	0	1
2/19/2004	4	5,301	32	34	0	0	0	0	1
2/20/2004	5	4,885	38	44	1	0	0	0	1
2/21/2004	6	4,169	45	48	0	1	0	0	1
2/22/2004	7	3,771	39	42	0	0	1	0	1

2/23/2004	1	4,573	37	40	0	0	0	0	1
2/24/2004	2	5,392	37	41	0	0	0	0	1
2/25/2004	3	7,913	35	42	0	0	0	0	1
2/26/2004	4	7,125	32	38	0	0	0	0	1
2/27/2004	5	6,179	28	35	1	0	0	0	1
2/28/2004	6	5,721	30	32	0	1	0	0	1
2/29/2004	7	6,155	32	35	0	0	1	0	1
12/1/2004	3	8,241	43	46	0	0	0	1	0
12/2/2004	4	8,024	44	49	0	0	0	1	0
12/3/2004	5	6,644	31	35	1	0	0	1	0
12/4/2004	6	7,257	37	42	0	1	0	1	0
12/5/2004	7	8,077	45	51	0	0	1	1	0
12/6/2004	1	7,006	34	38	0	0	0	1	0
12/7/2004	2	7,130	36	39	0	0	0	1	0
12/8/2004	3	7,000	33	35	0	0	0	1	0
12/9/2004	4	6,533	34	37	0	0	0	1	0
12/10/2004	5	6,192	40	45	1	0	0	1	0
12/11/2004	6	6,676	36	41	0	1	0	1	0
12/12/2004	7	8,983	40	51	0	0	1	1	0
12/13/2004	1	9,795	60	67	0	0	0	1	0
12/14/2004	2	7,943	45	51	0	0	0	1	0
12/15/2004	3	6,983	35	39	0	0	0	1	0
12/16/2004	4	8,794	45	50	0	0	0	1	0
12/17/2004	5	7,772	39	44	1	0	0	1	0
12/18/2004	6	9,952	55	67	0	1	0	1	0
12/19/2004	7	9,991	63	74	0	0	1	1	0
12/20/2004	1	8,242	42	50	0	0	0	1	0
12/21/2004	2	10,815	65	79	0	0	0	1	0
12/22/2004	3	11,012	73	79	0	0	0	1	0
12/23/2004	4	9,456	75	80	0	0	0	1	0
12/24/2004	5	7,824	66	73	1	0	0	1	0
12/25/2004	6	7,388	59	64	0	1	0	1	0
12/26/2004	7	6,924	57	63	0	0	1	1	0
12/27/2004	1	6,363	45	50	0	0	0	1	0
12/28/2004	2	6,027	40	44	0	0	0	1	0
12/29/2004	3	5,989	41	46	0	0	0	1	0
12/30/2004	4	5,363	36	40	0	0	0	1	0
12/31/2004	5	6,666	53	63	1	0	0	1	0
1/1/2005	6	6,322	55	59	0	1	0	0	0
1/2/2005	7	8,029	62	69	0	0	1	0	0
1/3/2005	1	8,204	71	75	0	0	0	0	0
1/4/2005	2	8,966	71	77	0	0	0	0	0
1/5/2005	3	11,103	84	87	0	0	0	0	0
1/6/2005	4	10,409	70	79	0	0	0	0	0
1/7/2005	5	9,653	63	69	1	0	0	0	0
1/8/2005	6	9,438	62	66	0	1	0	0	0
1/9/2005	7	8,761	55	61	0	0	1	0	0
1/10/2005	1	9,367	69	74	0	0	0	0	0
1/11/2005	2	8,985	61	63	0	0	0	0	0
1/12/2005	3	8,214	47	52	0	0	0	0	0
1/13/2005	4	8,022	69	81	0	0	0	0	0
1/14/2005	5	7,918	82	92	1	0	0	0	0
1/15/2005	6	7,483	76	84	0	1	0	0	0
1/16/2005	7	7,867	83	85	0	0	1	0	0
1/17/2005	1	10,958	78	85	0	0	0	0	0
1/18/2005	2	9,374	45	55	0	0	0	0	0
1/19/2005	3	9,616	54	60	0	0	0	0	0
1/20/2005	4	8,980	50	54	0	0	0	0	0
1/21/2005	5	8,790	54	63	1	0	0	0	0
1/22/2005	6	8,410	68	81	0	1	0	0	0
1/23/2005	7	8,144	53	61	0	0	1	0	0
1/24/2005	1	6,838	41	45	0	0	0	0	0
1/25/2005	2	7,580	39	45	0	0	0	0	0
1/26/2005	3	9,191	60	67	0	0	0	0	0
1/27/2005	4	8,498	53	61	0	0	0	0	0
1/28/2005	5	7,536	36	43	1	0	0	0	0
1/29/2005	6	6,778	41	46	0	1	0	0	0
1/30/2005	7	6,267	41	45	0	0	1	0	0
1/31/2005	1	5,612	33	35	0	0	0	0	0
2/1/2005	2	4,551	31	35	0	0	0	0	1
2/2/2005	3	5,033	35	39	0	0	0	0	1
2/3/2005	4	6,397	33	35	0	0	0	0	1
2/4/2005	5	6,319	39	43	1	0	0	0	1
2/5/2005	6	6,717	36	41	0	1	0	0	1
2/6/2005	7	9,275	56	64	0	0	1	0	1
2/7/2005	1	9,705	66	74	0	0	0	0	1
2/8/2005	2	8,223	66	70	0	0	0	0	1
2/9/2005	3	8,823	54	56	0	0	0	0	1
2/10/2005	4	8,140	41	46	0	0	0	0	1
2/11/2005	5	6,831	33	36	1	0	0	0	1
2/12/2005	6	6,287	34	35	0	1	0	0	1
2/13/2005	7	6,475	29	32	0	0	1	0	1
2/14/2005	1	7,142	34	38	0	0	0	0	1
2/15/2005	2	8,200	42	46	0	0	0	0	1
2/16/2005	3	8,803	52	58	0	0	0	0	1
2/17/2005	4	9,809	59	64	0	0	0	0	1
2/18/2005	5	9,765	54	59	1	0	0	0	1
2/19/2005	6	8,784	56	60	0	1	0	0	1

2/20/2005	7	8,658	53	58	0	0	1	0	1
2/21/2005	1	8,547	57	59	0	0	0	0	1
2/22/2005	2	7,986	53	56	0	0	0	0	1
2/23/2005	3	8,051	50	54	0	0	0	0	1
2/24/2005	4	7,306	56	61	0	0	0	0	1
2/25/2005	5	6,999	52	58	1	0	0	0	1
2/26/2005	6	5,519	51	56	0	1	0	0	1
2/27/2005	7	5,774	43	50	0	0	1	0	1
2/28/2005	1	6,601	53	63	0	0	0	0	1
12/1/2005	4	8,323	54	58	0	0	0	1	0
12/2/2005	5	7,727	64	66	1	0	0	1	0
12/3/2005	6	7,894	60	63	0	1	0	1	0
12/4/2005	7	8,452	64	67	0	0	1	1	0
12/5/2005	1	9,065	71	77	0	0	0	1	0
12/6/2005	2	8,646	59	67	0	0	0	1	0
12/7/2005	3	7,704	53	57	0	0	0	1	0
12/8/2005	4	7,853	56	63	0	0	0	1	0
12/9/2005	5	7,342	49	56	1	0	0	1	0
12/10/2005	6	6,968	36	42	0	1	0	1	0
12/11/2005	7	7,115	42	46	0	0	1	1	0
12/12/2005	1	6,972	35	37	0	0	0	1	0
12/13/2005	2	7,064	35	42	0	0	0	1	0
12/14/2005	3	6,752	37	41	0	0	0	1	0
12/15/2005	4	7,520	48	57	0	0	0	1	0
12/16/2005	5	8,166	53	62	1	0	0	1	0
12/17/2005	6	8,580	59	66	0	1	0	1	0
12/18/2005	7	9,342	71	77	0	0	1	1	0
12/19/2005	1	8,813	58	65	0	0	0	1	0
12/20/2005	2	8,311	53	58	0	0	0	1	0
12/21/2005	3	7,208	54	59	0	0	0	1	0
12/22/2005	4	5,625	34	37	0	0	0	1	0
12/23/2005	5	4,421	34	36	1	0	0	1	0
12/24/2005	6	3,791	36	39	0	1	0	1	0
12/25/2005	7	3,874	35	38	0	0	1	1	0
12/26/2005	1	4,331	34	40	0	0	0	1	0
12/27/2005	2	5,683	36	39	0	0	0	1	0
12/28/2005	3	6,415	35	37	0	0	0	1	0
12/29/2005	4	6,913	36	39	0	0	0	1	0
12/30/2005	5	6,716	36	40	1	0	0	1	0
12/31/2005	6	4,669	41	43	0	1	0	1	0
1/1/2006	7	4,596	45	49	0	0	1	0	0
1/2/2006	1	4,651	36	37	0	0	0	0	0
1/3/2006	2	6,868	34	37	0	0	0	0	0
1/4/2006	3	6,892	35	39	0	0	0	0	0
1/5/2006	4	7,330	40	44	0	0	0	0	0
1/6/2006	5	6,550	39	43	1	0	0	0	0
1/7/2006	6	5,664	40	43	0	1	0	0	0
1/8/2006	7	6,774	40	45	0	0	1	0	0
1/9/2006	1	7,578	50	55	0	0	0	0	0
1/10/2006	2	6,491	39	44	0	0	0	0	0
1/11/2006	3	6,121	36	40	0	0	0	0	0
1/12/2006	4	6,835	39	45	0	0	0	0	0
1/13/2006	5	6,717	44	48	1	0	0	0	0
1/14/2006	6	6,657	43	50	0	1	0	0	0
1/15/2006	7	5,887	35	38	0	0	1	0	0
1/16/2006	1	7,209	42	47	0	0	0	0	0
1/17/2006	2	7,865	45	49	0	0	0	0	0
1/18/2006	3	7,237	49	52	0	0	0	0	0
1/19/2006	4	7,346	44	47	0	0	0	0	0
1/20/2006	5	7,663	50	54	1	0	0	0	0
1/21/2006	6	6,940	52	59	0	1	0	0	0
1/22/2006	7	7,749	54	60	0	0	1	0	0
1/23/2006	1	5,608	43	50	0	0	0	0	0
1/24/2006	2	5,654	40	48	0	0	0	0	0
1/25/2006	3	5,904	49	54	0	0	0	0	0
1/26/2006	4	5,006	31	38	0	0	0	0	0
1/27/2006	5	6,007	32	35	1	0	0	0	0
1/28/2006	6	6,134	33	36	0	1	0	0	0
1/29/2006	7	6,357	37	41	0	0	1	0	0
1/30/2006	1	6,204	40	44	0	0	0	0	0
1/31/2006	2	4,968	36	49	0	0	0	0	0
2/1/2006	3	5,659	38	44	0	0	0	0	1
2/2/2006	4	5,622	43	50	0	0	0	0	1
2/3/2006	5	8,684	61	68	1	0	0	0	1
2/4/2006	6	8,246	63	66	0	1	0	0	1
2/5/2006	7	8,047	63	66	0	0	1	0	1
2/6/2006	1	7,337	56	58	0	0	0	0	1
2/7/2006	2	7,931	56	60	0	0	0	0	1
2/8/2006	3	7,711	70	74	0	0	0	0	1
2/9/2006	4	8,016	45	52	0	0	0	0	1
2/10/2006	5	7,584	46	56	1	0	0	0	1
2/11/2006	6	6,486	49	55	0	1	0	0	1
2/12/2006	7	5,750	52	59	0	0	1	0	1
2/13/2006	1	6,436	45	52	0	0	0	0	1
2/14/2006	2	8,143	49	55	0	0	0	0	1
2/15/2006	3	9,569	65	70	0	0	0	0	1
2/16/2006	4	9,328	66	75	0	0	0	0	1
2/17/2006	5	11,333	81	92	1	0	0	0	1

2/18/2006	6	9,719	66	76	0	1	0	0	1
2/19/2006	7	8,202	55	62	0	0	1	0	1
2/20/2006	1	8,357	48	54	0	0	0	0	1
2/21/2006	2	8,037	51	57	0	0	0	0	1
2/22/2006	3	8,108	47	52	0	0	0	0	1
2/23/2006	4	7,923	58	61	0	0	0	0	1
2/24/2006	5	8,165	53	61	1	0	0	0	1
2/25/2006	6	7,776	69	74	0	1	0	0	1
2/26/2006	7	6,873	55	60	0	0	1	0	1
2/27/2006	1	5,961	46	51	0	0	0	0	1
2/28/2006	2	5,561	39	44	0	0	0	0	1
12/1/2006	5	8,008	44	50	1	0	0	1	0
12/2/2006	6	8,468	56	66	0	1	0	1	0
12/3/2006	7	8,676	55	62	0	0	1	1	0
12/4/2006	1	8,978	53	60	0	0	0	1	0
12/5/2006	2	7,974	40	46	0	0	0	1	0
12/6/2006	3	9,188	55	64	0	0	0	1	0
12/7/2006	4	9,327	62	69	0	0	0	1	0
12/8/2006	5	7,114	40	44	1	0	0	1	0
12/9/2006	6	6,290	29	31	0	1	0	1	0
12/10/2006	7	6,484	34	38	0	0	1	1	0
12/11/2006	1	6,495	36	38	0	0	0	1	0
12/12/2006	2	6,640	34	36	0	0	0	1	0
12/13/2006	3	6,044	31	34	0	0	0	1	0
12/14/2006	4	6,529	30	34	0	0	0	1	0
12/15/2006	5	6,776	35	39	1	0	0	1	0
12/16/2006	6	6,280	29	32	0	1	0	1	0
12/17/2006	7	7,355	39	44	0	0	1	1	0
12/18/2006	1	7,369	42	46	0	0	0	1	0
12/19/2006	2	6,854	35	40	0	0	0	1	0
12/20/2006	3	7,420	37	38	0	0	0	1	0
12/21/2006	4	7,151	42	44	0	0	0	1	0
12/22/2006	5	6,433	37	38	1	0	0	1	0
12/23/2006	6	4,833	34	36	0	1	0	1	0
12/24/2006	7	4,344	32	36	0	0	1	1	0
12/25/2006	1	4,462	46	49	0	0	0	1	0
12/26/2006	2	4,029	33	36	0	0	0	1	0
12/27/2006	3	4,164	29	31	0	0	0	1	0
12/28/2006	4	4,329	32	34	0	0	0	1	0
12/29/2006	5	3,926	35	37	1	0	0	1	0
12/30/2006	6	4,006	36	39	0	1	0	1	0
12/31/2006	7	4,885	42	48	0	0	1	1	0
1/1/2007	1	5,310	51	55	0	0	0	0	0
1/2/2007	2	6,915	45	51	0	0	0	0	0
1/3/2007	3	6,708	34	38	0	0	0	0	0
1/4/2007	4	6,294	32	34	0	0	0	0	0
1/5/2007	5	6,398	35	39	1	0	0	0	0
1/6/2007	6	6,194	39	44	0	1	0	0	0
1/7/2007	7	7,390	40	45	0	0	1	0	0
1/8/2007	1	7,812	48	51	0	0	0	0	0
1/9/2007	2	8,463	52	56	0	0	0	0	0
1/10/2007	3	7,426	41	47	0	0	0	0	0
1/11/2007	4	8,961	58	69	0	0	0	0	0
1/12/2007	5	10,157	77	87	1	0	0	0	0
1/13/2007	6	9,614	69	75	0	1	0	0	0
1/14/2007	7	9,414	69	79	0	0	1	0	0
1/15/2007	1	10,180	73	78	0	0	0	0	0
1/16/2007	2	9,832	63	71	0	0	0	0	0
1/17/2007	3	8,201	45	51	0	0	0	0	0
1/18/2007	4	8,054	43	48	0	0	0	0	0
1/19/2007	5	8,498	58	61	1	0	0	0	0
1/20/2007	6	7,816	44	50	0	1	0	0	0
1/21/2007	7	7,834	49	53	0	0	1	0	0
1/22/2007	1	7,669	46	51	0	0	0	0	0
1/23/2007	2	6,340	49	52	0	0	0	0	0
1/24/2007	3	7,213	45	48	0	0	0	0	0
1/25/2007	4	7,548	50	56	0	0	0	0	0
1/26/2007	5	7,132	36	41	1	0	0	0	0
1/27/2007	6	9,813	56	68	0	1	0	0	0
1/28/2007	7	9,302	63	69	0	0	1	0	0
1/29/2007	1	9,843	57	67	0	0	0	0	0
1/30/2007	2	9,558	67	75	0	0	0	0	0
1/31/2007	3	9,568	61	68	0	0	0	0	0
2/1/2007	4	10,053	66	75	0	0	0	0	1
2/2/2007	5	10,499	69	79	1	0	0	0	1
2/3/2007	6	11,172	81	89	0	1	0	0	1
2/4/2007	7	11,543	81	85	0	0	1	0	1
2/5/2007	1	10,996	80	81	0	0	0	0	1
2/6/2007	2	10,363	72	78	0	0	0	0	1
2/7/2007	3	10,891	82	86	0	0	0	0	1
2/8/2007	4	9,232	76	80	0	0	0	0	1
2/9/2007	5	8,597	76	80	1	0	0	0	1
2/10/2007	6	9,651	71	77	0	1	0	0	1
2/11/2007	7	8,640	56	60	0	0	1	0	1
2/12/2007	1	9,702	67	77	0	0	0	0	1
2/13/2007	2	10,135	75	83	0	0	0	0	1
2/14/2007	3	10,457	72	77	0	0	0	0	1
2/15/2007	4	9,826	71	80	0	0	0	0	1

2/16/2007	5	8,586	53	59	1	0	0	0	1
2/17/2007	6	8,629	49	53	0	1	0	0	1
2/18/2007	7	8,455	46	54	0	0	1	0	1
2/19/2007	1	7,421	41	46	0	0	0	0	1
2/20/2007	2	6,405	38	42	0	0	0	0	1
2/21/2007	3	7,551	35	40	0	0	0	0	1
2/22/2007	4	7,373	47	49	0	0	0	0	1
2/23/2007	5	7,526	33	40	1	0	0	0	1
2/24/2007	6	6,776	37	42	0	1	0	0	1
2/25/2007	7	7,139	39	43	0	0	1	0	1
2/26/2007	1	5,637	40	43	0	0	0	0	1
2/27/2007	2	5,393	44	46	0	0	0	0	1
2/28/2007	3	7,504	37	42	0	0	0	0	1
12/1/2007	6	7,758	49	53	0	1	0	1	0
12/2/2007	7	8,683	63	71	0	0	1	1	0
12/3/2007	1	8,633	61	64	0	0	0	1	0
12/4/2007	2	8,503	48	53	0	0	0	1	0
12/5/2007	3	9,032	68	73	0	0	0	1	0
12/6/2007	4	8,692	57	63	0	0	0	1	0
12/7/2007	5	9,200	71	77	1	0	0	1	0
12/8/2007	6	8,076	76	79	0	1	0	1	0
12/9/2007	7	7,305	72	78	0	0	1	1	0
12/10/2007	1	6,855	57	63	0	0	0	1	0
12/11/2007	2	8,692	59	63	0	0	0	1	0
12/12/2007	3	8,579	51	58	0	0	0	1	0
12/13/2007	4	9,634	51	60	0	0	0	1	0
12/14/2007	5	9,339	67	72	1	0	0	1	0
12/15/2007	6	8,195	50	56	0	1	0	1	0
12/16/2007	7	8,191	53	57	0	0	1	1	0
12/17/2007	1	7,727	51	55	0	0	0	1	0
12/18/2007	2	8,119	50	53	0	0	0	1	0
12/19/2007	3	7,813	48	52	0	0	0	1	0
12/20/2007	4	6,710	43	48	0	0	0	1	0
12/21/2007	5	6,250	42	47	1	0	0	1	0
12/22/2007	6	6,816	53	60	0	1	0	1	0
12/23/2007	7	6,724	57	68	0	0	1	1	0
12/24/2007	1	5,566	51	57	0	0	0	1	0
12/25/2007	2	4,853	40	43	0	0	0	1	0
12/26/2007	3	5,522	51	54	0	0	0	1	0
12/27/2007	4	5,558	50	52	0	0	0	1	0
12/28/2007	5	5,432	47	49	1	0	0	1	0
12/29/2007	6	5,109	48	51	0	1	0	1	0
12/30/2007	7	5,159	49	54	0	0	1	1	0
12/31/2007	1	6,340	55	62	0	0	0	1	0
1/1/2008	2	7,525	68	77	0	0	0	0	0
1/2/2008	3	7,374	62	68	0	0	0	0	0
1/3/2008	4	8,312	46	52	0	0	0	0	0
1/4/2008	5	8,037	46	51	1	0	0	0	0
1/5/2008	6	7,147	40	46	0	1	0	0	0
1/6/2008	7	6,420	32	35	0	0	1	0	0
1/7/2008	1	6,700	34	36	0	0	0	0	0
1/8/2008	2	7,047	46	49	0	0	0	0	0
1/9/2008	3	7,347	46	48	0	0	0	0	0
1/10/2008	4	7,301	44	48	0	0	0	0	0
1/11/2008	5	7,430	48	50	1	0	0	0	0
1/12/2008	6	7,741	54	57	0	1	0	0	0
1/13/2008	7	8,730	60	67	0	0	1	0	0
1/14/2008	1	9,736	75	80	0	0	0	0	0
1/15/2008	2	8,262	58	68	0	0	0	0	0
1/16/2008	3	8,173	56	64	0	0	0	0	0
1/17/2008	4	9,692	67	72	0	0	0	0	0
1/18/2008	5	10,724	72	81	1	0	0	0	0
1/19/2008	6	10,713	80	85	0	1	0	0	0
1/20/2008	7	10,413	80	82	0	0	1	0	0
1/21/2008	1	9,909	67	71	0	0	0	0	0
1/22/2008	2	10,212	64	71	0	0	0	0	0
1/23/2008	3	11,103	75	81	0	0	0	0	0
1/24/2008	4	9,416	67	75	0	0	0	0	0
1/25/2008	5	8,353	59	62	1	0	0	0	0
1/26/2008	6	7,743	57	60	0	1	0	0	0
1/27/2008	7	6,938	44	48	0	0	1	0	0
1/28/2008	1	7,069	42	48	0	0	0	0	0
1/29/2008	2	10,014	70	85	0	0	0	0	0
1/30/2008	3	9,012	82	87	0	0	0	0	0
1/31/2008	4	7,944	64	74	0	0	0	0	0
2/1/2008	5	7,990	47	55	1	0	0	0	1
2/2/2008	6	7,991	51	56	0	1	0	0	1
2/3/2008	7	7,760	42	47	0	0	1	0	1
2/4/2008	1	7,324	45	51	0	0	0	0	1
2/5/2008	2	8,386	64	72	0	0	0	0	1
2/6/2008	3	8,375	65	69	0	0	0	0	1
2/7/2008	4	7,863	52	56	0	0	0	0	1
2/8/2008	5	7,263	45	47	1	0	0	0	1
2/9/2008	6	9,696	59	71	0	1	0	0	1
2/10/2008	7	11,134	82	91	0	0	1	0	1
2/11/2008	1	10,336	69	77	0	0	0	0	1
2/12/2008	2	9,168	54	61	0	0	0	0	1
2/13/2008	3	7,847	58	65	0	0	0	0	1

2/14/2008	4	8,500	70	79	0	0	0	0	1
2/15/2008	5	9,712	63	69	1	0	0	0	1
2/16/2008	6	6,997	41	46	0	1	0	0	1
2/17/2008	7	8,877	48	57	0	0	1	0	1
2/18/2008	1	10,802	70	83	0	0	0	0	1
2/19/2008	2	11,074	78	90	0	0	0	0	1
2/20/2008	3	10,917	85	89	0	0	0	0	1
2/21/2008	4	9,107	64	71	0	0	0	0	1
2/22/2008	5	7,755	54	56	1	0	0	0	1
2/23/2008	6	6,776	52	56	0	1	0	0	1
2/24/2008	7	6,780	45	47	0	0	1	0	1
2/25/2008	1	8,044	51	59	0	0	0	0	1
2/26/2008	2	8,517	47	51	0	0	0	0	1
2/27/2008	3	7,635	52	54	0	0	0	0	1
2/28/2008	4	6,030	41	46	0	0	0	0	1
2/29/2008	5	5,940	48	53	1	0	0	0	1

23,184 25,645

NMU-GLT Peak Day Regression for Winter 2008 Re-run - Testing Original Data against regression results for 3yr-S

0.2%	452	Number of observations	91	1.1%	90	0.0%	90	0.0%	90	0.0%	91	0.0%
58.6%	265	Count Above Peak	1	64.8%	58	64.4%	29	32.2%	67	74.4%	52	57.1%
	14,275	Peak Est										
	12,338	Point Est										
	86.54	Use/AHDD										
	109	Max/AHDD										

Date	(Mon=1) Day	Bemidji Throughput	5 HDD	6 Adj HDD	Fri	Sat	Sun	Dec	Feb	Peak Est at Max AHDD
12/1/2003	1	8,719	42	47	0	0	0	1	0	14,081
12/2/2003	2	8,245	43	48	0	0	0	1	0	13,510
12/3/2003	3	7,166	34	39	0	0	0	1	0	13,215
12/4/2003	4	7,407	35	40	0	0	0	1	0	13,387
12/5/2003	5	7,291	44	51	1	0	0	1	0	12,345
12/6/2003	6	7,093	41	50	0	1	0	1	0	12,233
12/7/2003	7	6,560	34	38	0	0	1	1	0	12,668
12/8/2003	1	6,731	43	48	0	0	0	1	0	11,996
12/9/2003	2	8,627	56	62	0	0	0	1	0	12,681
12/10/2003	3	9,634	62	69	0	0	0	1	0	13,058
12/11/2003	4	9,700	71	75	0	0	0	1	0	12,620
12/12/2003	5	9,252	54	60	1	0	0	1	0	13,451
12/13/2003	6	7,375	43	50	0	1	0	1	0	12,491
12/14/2003	7	7,249	45	50	0	0	1	1	0	12,320
12/15/2003	1	8,144	42	49	0	0	0	1	0	13,361
12/16/2003	2	9,399	55	62	0	0	0	1	0	13,501
12/17/2003	3	8,616	52	56	0	0	0	1	0	13,189
12/18/2003	4	8,161	44	50	0	0	0	1	0	13,253
12/19/2003	5	7,519	50	54	1	0	0	1	0	12,279
12/20/2003	6	6,577	39	44	0	1	0	1	0	12,230
12/21/2003	7	6,238	36	40	0	0	1	1	0	12,244
12/22/2003	1	7,275	37	42	0	0	0	1	0	13,058
12/23/2003	2	6,519	47	50	0	0	0	1	0	11,600
12/24/2003	3	4,543	43	47	0	0	0	1	0	9,883
12/25/2003	4	4,322	36	42	0	0	0	1	0	11,110
12/26/2003	5	3,981	32	36	1	0	0	1	0	10,285
12/27/2003	6	4,195	27	31	0	1	0	1	0	10,941
12/28/2003	7	5,437	36	41	0	0	1	1	0	11,287
12/29/2003	1	6,597	49	55	0	0	0	1	0	11,281
12/30/2003	2	6,973	55	59	0	0	0	1	0	11,313
12/31/2003	3	6,201	60	65	0	0	0	1	0	9,974
1/1/2004	4	5,207	45	50	0	0	0	0	0	10,278
1/2/2004	5	7,300	47	53	1	0	0	0	0	12,177
1/3/2004	6	9,402	67	75	0	1	0	0	0	12,341
1/4/2004	7	10,211	72	77	0	0	0	0	0	12,977
1/5/2004	1	11,384	78	87	0	0	0	0	0	13,257
1/6/2004	2	10,426	62	71	0	0	0	0	0	13,689
1/7/2004	3	9,427	61	65	0	0	0	0	0	13,264
1/8/2004	4	9,376	58	61	0	0	0	0	0	13,488
1/9/2004	5	8,790	47	51	1	0	0	0	0	13,790
1/10/2004	6	7,424	41	45	0	1	0	0	0	12,954
1/11/2004	7	8,095	45	50	0	0	1	0	0	13,205
1/12/2004	1	8,543	42	47	0	0	0	0	0	13,905
1/13/2004	2	8,595	54	59	0	0	0	0	0	12,334
1/14/2004	3	9,132	47	55	0	0	0	0	0	13,947
1/15/2004	4	8,710	48	54	0	0	0	0	0	13,491
1/16/2004	5	7,739	40	45	1	0	0	0	0	13,260
1/17/2004	6	9,447	56	66	0	1	0	0	0	13,210
1/18/2004	7	10,933	75	86	0	0	1	0	0	12,367
1/19/2004	1	10,257	67	70	0	0	0	0	0	13,602
1/20/2004	2	9,070	52	58	0	0	0	0	0	13,463
1/21/2004	3	11,379	55	66	0	0	0	0	0	15,100
1/22/2004	4	10,880	69	75	0	0	0	0	0	13,804
1/23/2004	5	9,880	64	72	1	0	0	0	0	13,054
1/24/2004	6	9,481	69	75	0	0	0	0	0	12,465
1/25/2004	7	9,003	53	60	0	0	1	0	0	13,253
1/26/2004	1	7,995	65	72	0	0	0	0	0	11,240
1/27/2004	2	8,835	83	87	0	0	0	0	0	10,726
1/28/2004	3	10,635	85	94	0	0	0	0	0	11,303
1/29/2004	4	12,737	92	100	0	0	0	0	0	13,492
1/30/2004	5	12,102	94	98	1	0	0	0	0	13,075
1/31/2004	6	10,477	78	81	0	1	0	0	0	12,890
2/1/2004	7	9,582	69	72	0	0	1	0	1	12,745
2/2/2004	1	10,298	72	76	0	0	0	0	1	13,188
2/3/2004	2	10,832	82	87	0	0	0	0	1	12,743
2/4/2004	3	10,105	68	76	0	0	0	0	1	12,947
2/5/2004	4	8,162	47	54	0	0	0	0	1	12,958
2/6/2004	5	8,886	60	70	1	0	0	0	1	12,244
2/7/2004	6	8,534	71	77	0	1	0	0	1	11,270
2/8/2004	7	8,322	49	55	0	0	0	0	1	12,363
2/9/2004	1	9,263	47	54	0	0	0	0	1	14,059
2/10/2004	2	8,441	59	65	0	0	0	0	1	12,206
2/11/2004	3	9,239	55	66	0	0	0	0	1	12,960
2/12/2004	4	8,866	63	72	0	0	0	0	1	12,084
2/13/2004	5	8,192	42	48	1	0	0	0	1	13,445
2/14/2004	6	9,737	60	65	0	1	0	0	1	13,510
2/15/2004	7	8,842	70	77	0	0	1	0	1	11,611
2/16/2004	1	8,551	50	57	0	0	0	0	1	13,094
2/17/2004	2	7,952	54	60	0	0	0	0	1	12,151
2/18/2004	3	6,549	39	42	0	0	0	0	1	12,371
2/19/2004	4	5,301	32	34	0	0	0	0	1	11,771
2/20/2004	5	4,885	38	44	1	0	0	0	1	10,503
2/21/2004	6	4,169	45	48	0	1	0	0	1	9,435
2/22/2004	7	3,771	39	42	0	0	1	0	1	9,559
2/23/2004	1	4,573	37	40	0	0	0	0	1	10,548
2/24/2004	2	5,392	37	41	0	0	0	0	1	11,303
2/25/2004	3	7,913	35	42	0	0	0	0	1	13,681
2/26/2004	4	7,125	32	38	0	0	0	0	1	13,235
2/27/2004	5	6,179	28	35	1	0	0	0	1	12,607
2/28/2004	6	5,721	30	32	0	1	0	0	1	12,350
2/29/2004	7	6,155	32	35	0	0	1	0	1	12,542
12/1/2004	3	8,241	43	46	0	0	0	1	0	13,655
12/2/2004	4	8,024	44	49	0	0	0	1	0	13,230
12/3/2004	5	6,644	31	35	1	0	0	1	0	13,019
12/4/2004	6	7,257	37	42	0	0	0	1	0	13,072
12/5/2004	7	8,077	45	51	0	0	1	1	0	13,109
12/6/2004	1	7,006	34	38	0	0	0	1	0	13,144
12/7/2004	2	7,130	36	39	0	0	0	1	0	13,229
12/8/2004	3	7,000	33	35	0	0	0	1	0	13,406
12/9/2004	4	6,533	34	37	0	0	0	1	0	12,729
12/10/2004	5	6,192	40	45	1	0	0	1	0	11,748
12/11/2004	6	6,676	36	41	0	1	0	1	0	12,557
12/12/2004	7	8,983	40	51	0	0	1	1	0	14,020
12/13/2004	1	9,795	60	67	0	0	0	1	0	13,412
12/14/2004	2	7,943	45	51	0	0	0	1	0	12,936
12/15/2004	3	6,983	35	39	0	0	0	1	0	13,084
12/16/2004	4	8,794	45	50	0	0	0	1	0	13,865
12/17/2004	5	7,772	39	44	1	0	0	1	0	13,357
12/18/2004	6	9,952	55	67	0	1	0	1	0	13,626
12/19/2004	7	9,991	63	74	0	0	0	1	0	13,045
12/20/2004	1	8,242	42	50	0	0	0	1	0	13,386
12/21/2004	2	10,815	65	79	0	0	0	1	0	13,442
12/22/2004	3	11,012	73	79	0	0	0	1	0	13,622
12/23/2004	4	9,456	75	80	0	0	0	1	0	11,944
12/24/2004	5	7,824	66	73	1	0	0	1	0	10,917
12/25/2004	6	7,388	59	64	0	1	0	1	0	11,307
12/26/2004	7	6,924	57	63	0	0	1	1	0	10,882
12/27/2004	1	6,363	45	50	0	0	0	1	0	11,512
12/28/2004	2	6,027	40	44	0	0	0	1	0	11,687
12/29/2004	3	5,989	41	46	0	0	0	1	0	11,448
12/30/2004	4	5,363	36	40	0	0	0	1	0	11,369
12/31/2004	5	6,666	53	63	1	0	0	1	0	10,687
1/1/2005	6	6,322	55	59	0	1	0	0	0	10,614
1/2/2005	7	8,029	62	69	0	0	1	0	0	11,453
1/3/2005	1	8,204	71	75	0	0	0	0	0	11,185

1/4/2005	2	8,966	71	77	0	0	0	0	0	11,702
1/5/2005	3	11,103	84	87	0	0	0	0	0	13,048
1/6/2005	4	10,409	70	79	0	0	0	0	0	12,997
1/7/2005	5	9,653	63	69	1	0	0	0	0	13,143
1/8/2005	6	9,438	62	66	0	1	0	0	0	13,130
1/9/2005	7	8,761	55	61	0	0	1	0	0	12,958
1/10/2005	1	9,367	69	74	0	0	0	0	0	12,411
1/11/2005	2	8,985	61	63	0	0	0	0	0	12,928
1/12/2005	3	8,214	47	52	0	0	0	0	0	13,132
1/13/2005	4	8,022	69	81	0	0	0	0	0	10,469
1/14/2005	5	7,918	82	92	1	0	0	0	0	9,403
1/15/2005	6	7,483	76	84	0	1	0	0	0	9,615
1/16/2005	7	7,867	83	85	0	0	1	0	0	9,902
1/17/2005	1	10,958	78	85	0	0	0	0	0	13,033
1/18/2005	2	9,374	45	55	0	0	0	0	0	14,056
1/19/2005	3	9,616	54	60	0	0	0	0	0	13,862
1/20/2005	4	8,980	50	54	0	0	0	0	0	13,740
1/21/2005	5	8,790	54	63	1	0	0	0	0	12,802
1/22/2005	6	8,410	68	81	0	1	0	0	0	10,940
1/23/2005	7	8,144	53	61	0	0	1	0	0	12,256
1/24/2005	1	6,838	41	45	0	0	0	0	0	12,403
1/25/2005	2	7,580	39	45	0	0	0	0	0	13,098
1/26/2005	3	9,191	60	67	0	0	0	0	0	12,960
1/27/2005	4	8,488	53	61	0	0	0	0	0	12,656
1/28/2005	5	7,536	36	43	1	0	0	0	0	13,262
1/29/2005	6	6,778	41	46	0	1	0	0	0	12,273
1/30/2005	7	6,267	41	45	0	0	1	0	0	11,832
1/31/2005	1	5,612	33	35	0	0	0	0	0	12,046
2/1/2005	2	4,551	31	35	0	0	0	0	0	10,926
2/2/2005	3	5,033	35	39	0	0	0	0	1	11,104
2/3/2005	4	6,397	33	35	0	0	0	0	1	12,774
2/4/2005	5	6,319	39	43	1	0	0	0	1	12,039
2/5/2005	6	6,717	36	41	0	1	0	0	1	12,598
2/6/2005	7	9,275	56	64	0	0	0	0	1	13,135
2/7/2005	1	9,705	66	74	0	0	0	0	1	12,741
2/8/2005	2	8,223	66	70	0	0	0	0	1	11,602
2/9/2005	3	8,823	54	56	0	0	0	0	1	13,396
2/10/2005	4	8,140	41	46	0	0	0	0	1	13,564
2/11/2005	5	6,831	33	36	1	0	0	0	1	13,123
2/12/2005	6	6,287	34	35	0	1	0	0	1	12,660
2/13/2005	7	6,475	29	32	0	0	1	0	1	13,097
2/14/2005	1	7,142	34	38	0	0	0	0	1	13,309
2/15/2005	2	8,200	42	46	0	0	0	0	1	13,671
2/16/2005	3	8,803	52	58	0	0	0	0	1	13,241
2/17/2005	4	9,809	59	64	0	0	0	0	1	13,728
2/18/2005	5	9,765	54	59	1	0	0	0	1	14,057
2/19/2005	6	8,784	56	60	0	1	0	0	1	12,983
2/20/2005	7	8,658	53	58	0	0	1	0	1	13,046
2/21/2005	1	8,547	57	59	0	0	0	0	1	12,850
2/22/2005	2	7,986	53	56	0	0	0	0	1	12,603
2/23/2005	3	8,051	50	54	0	0	0	0	1	12,811
2/24/2005	4	7,306	56	61	0	0	0	0	1	11,457
2/25/2005	5	6,999	52	58	1	0	0	0	1	11,437
2/26/2005	6	5,519	51	56	0	0	1	0	1	10,997
2/27/2005	7	5,774	43	50	0	0	1	0	1	10,890
2/28/2005	1	6,601	53	63	0	0	0	0	1	10,622
12/1/2005	4	8,323	54	58	1	0	0	1	0	12,709
12/2/2005	5	7,727	64	66	1	0	0	1	0	11,455
12/3/2005	6	7,894	60	63	0	0	1	1	0	11,875
12/4/2005	7	8,452	64	67	0	0	1	1	0	12,069
12/5/2005	1	9,065	71	77	0	0	0	1	0	11,862
12/6/2005	2	8,646	59	67	0	0	0	1	0	12,309
12/7/2005	3	7,704	53	57	0	0	0	1	0	12,229
12/8/2005	4	7,853	56	63	0	0	0	1	0	11,858
12/9/2005	5	7,342	49	56	1	0	0	1	0	11,941
12/10/2005	6	6,968	36	42	0	1	0	1	0	12,756
12/11/2005	7	7,115	42	46	0	0	1	1	0	12,586
12/12/2005	1	6,972	35	37	0	0	0	1	0	13,164
12/13/2005	2	7,064	35	42	0	0	0	0	1	12,893
12/14/2005	3	6,752	37	41	0	0	0	1	0	12,631
12/15/2005	4	7,520	48	57	0	0	0	1	0	12,010
12/16/2005	5	8,166	53	62	1	0	0	1	0	12,233
12/17/2005	6	8,580	59	66	0	1	0	1	0	12,294
12/18/2005	7	9,342	71	77	0	0	0	1	0	12,139
12/19/2005	1	8,813	58	65	0	0	0	1	0	12,624
12/20/2005	2	8,311	53	58	0	0	0	1	0	12,699
12/21/2005	3	7,208	54	59	0	0	0	1	0	11,500
12/22/2005	4	5,625	34	37	0	0	0	1	0	11,980
12/23/2005	5	4,421	34	36	1	0	0	1	0	10,706
12/24/2005	6	3,791	36	39	0	1	0	1	0	9,859
12/25/2005	7	3,874	35	38	0	0	1	1	0	10,005
12/26/2005	1	4,331	34	40	0	0	0	1	0	10,263
12/27/2005	2	5,683	36	39	0	0	0	1	0	11,751
12/28/2005	3	6,415	35	37	0	0	0	0	1	12,637
12/29/2005	4	6,913	36	39	0	0	0	1	0	12,950
12/30/2005	5	6,716	36	40	1	0	0	1	0	12,691
12/31/2005	6	4,669	41	43	0	1	0	1	0	10,412
1/1/2006	7	4,596	45	49	0	0	1	0	0	9,794
1/2/2006	1	4,651	36	37	0	0	0	0	0	10,675
1/3/2006	2	6,868	34	37	0	0	0	0	0	13,123
1/4/2006	3	6,892	35	39	0	0	0	0	0	12,933
1/5/2006	4	7,330	40	44	0	0	0	0	0	12,990
1/6/2006	5	6,550	39	43	1	0	0	0	0	12,237
1/7/2006	6	5,664	40	43	0	0	1	0	0	11,393
1/8/2006	7	6,774	40	45	0	0	1	0	0	12,330
1/9/2006	1	7,578	50	55	0	0	0	0	0	12,251
1/10/2006	2	6,491	39	44	0	0	0	0	0	12,110
1/11/2006	3	6,121	36	40	0	0	0	0	0	12,965
1/12/2006	4	6,835	39	45	0	0	0	0	0	12,387
1/13/2006	5	6,717	44	48	1	0	0	0	0	12,038
1/14/2006	6	6,657	43	50	0	1	0	0	0	11,773
1/15/2006	7	5,887	35	38	0	0	1	0	0	12,018
1/16/2006	1	7,209	42	47	0	0	0	0	0	12,571
1/17/2006	2	7,865	45	49	0	0	1	0	0	13,092
1/18/2006	3	7,237	49	52	0	0	0	0	0	12,133
1/19/2006	4	7,346	44	47	0	0	0	0	0	12,743
1/20/2006	5	7,663	50	54	1	0	0	0	0	12,423
1/21/2006	6	6,940	52	59	0	1	0	0	0	11,288
1/22/2006	7	7,749	54	60	0	0	1	0	0	11,949
1/23/2006	1	5,608	43	50	0	0	0	0	0	10,687
1/24/2006	2	5,654	40	48	0	0	0	0	0	10,898
1/25/2006	3	5,904	49	54	0	0	0	0	0	10,630
1/26/2006	4	5,006	31	38	0	0	0	0	0	11,112
1/27/2006	5	6,007	32	35	1	0	0	0	0	12,421
1/28/2006	6	6,134	33	36	0	1	0	0	0	12,483
1/29/2006	7	6,357	37	41	0	0	1	0	0	12,236
1/30/2006	1	6,204	40	44	0	0	0	0	0	11,864
1/31/2006	2	4,968	36	49	0	0	0	0	0	10,195
2/1/2006	3	5,659	38	44	0	0	0	0	0	11,310
2/2/2006	4	5,622	43	50	0	0	0	0	1	10,738
2/3/2006	5	8,684	61	68	1	0	0	0	1	12,205
2/4/2006	6	8,246	63	66	0	1	0	0	1	12,009
2/5/2006	7	8,047	63	66	0	0	1	0	1	11,810
2/6/2006	1	7,337	56	58	0	0	0	0	1	11,778
2/7/2006	2	7,931	56	60	0	0	0	0	1	12,178
2/8/2006	3	7,711	70	74	0	0	0	0	1	10,723
2/9/2006	4	8,016	45	52	0	0	0	0	1	12,971
2/10/2006	5	7,584	46	56	1	0	0	0	1	12,200
2/11/2006	6	6,486	49	55	0	0	1	0	1	11,170
2/12/2006	7	7,550	52	59	0	0	1	0	1	10,053
2/13/2006	1	6,436	45	52	0	0	0	0	1	11,391
2/14/2006	2	8,143	49	55	0	0	0	0	1	12,784
2/15/2006	3	9,569	65	70	0	0	0	0	1	12,927
2/16/2006	4	9,328	66	75	0	0	0	0	1	12,307

2/17/2006	5	11,333	81	92	1	0	0	0	1	12,775
2/18/2006	6	9,719	66	76	0	1	0	0	1	12,584
2/19/2006	7	8,202	55	62	0	0	1	0	1	12,256
2/20/2006	1	8,357	48	54	0	0	0	0	1	13,138
2/21/2006	2	8,037	51	57	0	0	0	0	1	12,571
2/22/2006	3	8,108	47	52	0	0	0	0	1	13,026
2/23/2006	4	7,923	58	61	0	0	0	0	1	12,035
2/24/2006	5	8,165	53	61	1	0	0	0	1	12,323
2/25/2006	6	7,776	69	74	0	0	1	0	1	10,820
2/26/2006	7	6,873	55	60	0	0	1	0	1	11,118
2/27/2006	1	5,961	46	51	0	0	0	0	1	11,015
2/28/2006	2	5,561	39	44	0	0	0	0	1	11,180
12/1/2006	5	8,008	44	50	1	0	0	1	0	13,138
12/2/2006	6	8,488	56	66	0	1	0	1	0	12,182
12/3/2006	7	8,676	55	62	0	0	1	1	0	12,730
12/4/2006	1	8,978	53	60	0	0	0	1	0	13,182
12/5/2006	2	7,974	40	46	0	0	0	1	0	13,392
12/6/2006	3	9,188	55	64	0	0	0	1	0	13,100
12/7/2006	4	9,327	62	69	0	0	0	1	0	12,804
12/8/2006	5	7,114	40	44	1	0	0	1	0	12,705
12/9/2006	6	6,290	29	31	0	1	0	1	0	13,038
12/10/2006	7	6,484	34	38	0	0	1	1	0	12,651
12/11/2006	1	6,495	36	38	0	0	0	1	0	12,657
12/12/2006	2	6,840	34	36	0	0	0	1	0	12,954
12/13/2006	3	6,044	31	34	0	0	0	1	0	12,499
12/14/2006	4	6,529	30	34	0	0	0	1	0	13,002
12/15/2006	5	6,776	35	39	1	0	0	1	0	12,817
12/16/2006	6	6,280	29	32	0	1	0	1	0	12,302
12/17/2006	7	7,355	39	44	0	0	0	1	0	12,940
12/18/2006	1	7,369	42	46	0	0	1	1	0	12,840
12/19/2006	2	6,854	35	40	0	0	0	1	0	12,834
12/20/2006	3	7,420	37	38	0	0	0	1	0	13,523
12/21/2006	4	7,151	42	44	0	0	0	1	0	12,804
12/22/2006	5	6,433	37	38	1	0	0	1	0	12,536
12/23/2006	6	4,833	34	36	0	1	0	1	0	11,118
12/24/2006	7	4,344	32	36	0	0	1	1	0	10,620
12/25/2006	1	4,462	46	49	0	0	0	1	0	9,675
12/26/2006	2	4,029	33	36	0	0	0	1	0	10,349
12/27/2006	3	4,164	29	31	0	0	0	1	0	10,937
12/28/2006	4	4,329	32	34	0	0	0	1	0	10,799
12/29/2006	5	3,926	35	37	1	0	0	1	0	10,148
12/30/2006	6	4,006	36	39	0	1	0	1	0	10,105
12/31/2006	7	4,885	42	48	0	0	1	1	0	10,174
1/1/2007	1	5,310	51	55	0	0	0	0	1	10,020
1/2/2007	2	6,915	45	51	0	0	0	0	1	11,947
1/3/2007	3	6,708	34	38	0	0	0	0	1	12,846
1/4/2007	4	6,294	32	34	0	0	0	0	1	12,819
1/5/2007	5	6,398	35	39	1	0	0	0	1	12,499
1/6/2007	6	6,194	39	44	0	0	1	0	1	11,947
1/7/2007	7	7,390	40	45	0	0	1	0	1	12,911
1/8/2007	1	7,812	48	51	0	0	0	0	1	12,842
1/9/2007	2	8,463	52	56	0	0	0	0	1	13,036
1/10/2007	3	7,426	41	47	0	0	0	0	1	12,719
1/11/2007	4	8,961	58	69	0	0	0	0	1	12,421
1/12/2007	5	10,157	77	87	1	0	0	0	1	12,060
1/13/2007	6	9,614	69	75	0	1	0	0	1	12,538
1/14/2007	7	9,414	69	79	0	0	1	0	1	12,040
1/15/2007	1	10,180	73	78	0	0	0	0	1	12,853
1/16/2007	2	9,832	63	71	0	0	0	0	1	13,159
1/17/2007	3	8,201	45	51	0	0	0	0	1	13,233
1/18/2007	4	8,054	43	48	0	0	0	0	1	13,319
1/19/2007	5	8,498	58	61	1	0	0	0	1	12,661
1/20/2007	6	7,816	44	50	0	0	0	0	1	12,308
1/21/2007	7	7,834	49	53	0	0	0	0	1	12,945
1/22/2007	1	7,669	46	51	0	0	0	0	1	12,683
1/23/2007	2	6,340	49	52	0	0	0	0	1	11,236
1/24/2007	3	7,213	45	48	0	0	0	0	1	12,518
1/25/2007	4	7,548	50	56	0	0	0	0	1	12,178
1/26/2007	5	7,132	36	41	1	0	0	0	1	12,382
1/27/2007	6	9,813	56	68	0	1	0	0	1	13,334
1/28/2007	7	9,302	63	69	0	0	1	0	1	12,738
1/29/2007	1	9,843	57	67	0	0	0	0	1	13,455
1/30/2007	2	9,558	67	75	0	0	0	0	1	12,497
1/31/2007	3	9,568	61	68	0	0	0	0	1	13,089
2/1/2007	4	10,053	66	75	0	0	0	0	1	13,032
2/2/2007	5	10,499	69	79	1	0	0	0	1	13,125
2/3/2007	6	11,172	81	89	0	1	0	0	1	12,894
2/4/2007	7	11,543	81	85	0	0	1	0	1	13,616
2/5/2007	1	10,996	80	81	0	0	0	0	1	13,436
2/6/2007	2	10,363	72	78	0	0	0	0	1	13,067
2/7/2007	3	10,891	82	86	0	0	0	0	1	12,873
2/8/2007	4	9,232	76	80	0	0	0	0	1	11,759
2/9/2007	5	8,597	76	80	1	0	0	0	1	11,124
2/10/2007	6	9,651	71	77	0	0	1	0	1	12,448
2/11/2007	7	8,640	56	60	0	0	1	0	1	12,839
2/12/2007	1	9,702	67	77	0	0	0	0	1	12,467
2/13/2007	2	10,135	75	83	0	0	0	0	1	12,428
2/14/2007	3	10,457	72	77	0	0	0	0	1	13,223
2/15/2007	4	9,826	71	80	0	0	0	0	1	12,316
2/16/2007	5	8,586	53	59	1	0	0	0	1	12,882
2/17/2007	6	8,629	49	53	0	1	0	0	1	13,440
2/18/2007	7	8,455	46	54	0	0	1	0	1	13,230
2/19/2007	1	7,421	41	46	0	0	0	0	1	12,916
2/20/2007	2	6,405	38	42	0	0	0	0	1	12,221
2/21/2007	3	7,551	35	40	0	0	0	0	1	13,501
2/22/2007	4	7,373	47	49	0	0	0	0	1	12,535
2/23/2007	5	7,526	33	40	1	0	0	0	1	13,503
2/24/2007	6	6,776	37	42	0	1	0	0	1	12,591
2/25/2007	7	7,139	39	43	0	0	0	0	1	12,859
2/26/2007	1	5,637	40	43	0	0	0	0	1	11,366
2/27/2007	2	5,393	44	46	0	0	0	0	1	10,828
2/28/2007	3	7,504	37	42	0	0	0	0	1	13,319
12/1/2007	6	7,758	49	53	0	1	0	1	0	12,569
12/2/2007	7	8,883	63	71	0	0	1	1	0	12,010
12/3/2007	1	8,633	61	64	0	0	0	1	0	12,523
12/4/2007	2	8,503	48	53	0	0	0	1	0	13,367
12/5/2007	3	9,032	68	73	0	0	0	1	0	12,168
12/6/2007	4	8,692	57	63	0	0	0	1	0	12,699
12/7/2007	5	9,200	71	77	1	0	0	1	0	11,536
12/8/2007	6	8,076	76	79	0	1	0	1	0	10,669
12/9/2007	7	7,305	72	78	0	0	1	1	0	9,946
12/10/2007	1	6,855	57	63	0	0	0	1	0	10,813
12/11/2007	2	8,692	59	63	0	0	0	1	0	12,713
12/12/2007	3	8,379	51	58	0	0	0	1	0	12,981
12/13/2007	4	9,634	51	60	0	0	0	1	0	13,859
12/14/2007	5	9,339	67	72	1	0	0	1	0	12,568
12/15/2007	6	8,195	50	56	0	1	0	1	0	12,825
12/16/2007	7	8,191	53	57	0	0	1	1	0	12,670
12/17/2007	1	7,727	51	55	0	0	0	1	0	12,437
12/18/2007	2	8,119	50	53	0	0	0	1	0	13,009
12/19/2007	3	7,813	48	52	0	0	0	1	0	12,718
12/20/2007	4	6,710	43	48	0	0	0	1	0	12,012
12/21/2007	5	6,250	42	47	1	0	0	1	0	11,648
12/22/2007	6	6,816	53	60	0	0	1	0	1	11,020
12/23/2007	7	6,724	57	68	0	0	1	1	0	10,238
12/24/2007	1	5,566	51	57	0	0	0	1	0	10,100
12/25/2007	2	4,853	40	43	0	0	0	1	0	10,547
12/26/2007	3	5,522	51	54	0	0	0	1	0	10,277
12/27/2007	4	5,588	50	52	0	0	0	1	0	10,491
12/28/2007	5	5,432	47	49	1	0	0	1	0	10,635
12/29/2007	6	5,109	48	51	0	1	0	1	0	10,097
12/30/2007	7	5,159	49	54	0	0	1	1	0	9,927
12/31/2007	1	6,340	55	62	0	0	0	1	0	10,442
1/1/2008	2	7,525	68	77	0	0	0	0	1	10,308

1/2/2008	3	7.374	62	68	0	0	0	0	0	10,905
1/3/2008	4	8.312	46	52	0	0	0	0	0	13,207
1/4/2008	5	8.037	46	51	1	0	0	0	0	13,091
1/5/2008	6	7.147	40	46	0	1	0	0	0	12,634
1/6/2008	7	6.420	32	35	0	0	1	0	0	12,834
1/7/2008	1	6.700	34	36	0	0	0	0	0	12,985
1/8/2008	2	7.047	46	49	0	0	0	0	0	12,260
1/9/2008	3	7.347	46	48	0	0	0	0	0	12,600
1/10/2008	4	7.301	44	48	0	0	0	0	0	12,584
1/11/2008	5	7.430	48	50	1	0	0	0	0	12,501
1/12/2008	6	7.741	54	57	0	1	0	0	0	12,220
1/13/2008	7	8.730	60	67	0	0	1	0	0	12,347
1/14/2008	1	9.736	75	80	0	0	0	0	0	12,289
1/15/2008	2	8.262	58	68	0	0	0	0	0	11,772
1/16/2008	3	8.173	56	64	0	0	0	0	0	12,081
1/17/2008	4	9.692	67	72	0	0	0	0	0	12,863
1/18/2008	5	10.724	72	81	1	0	0	0	0	13,116
1/19/2008	6	10.713	80	85	0	1	0	0	0	12,807
1/20/2008	7	10.413	80	82	0	0	1	0	0	12,715
1/21/2008	1	9.909	67	71	0	0	0	0	0	13,196
1/22/2008	2	10.212	64	71	0	0	0	0	0	13,497
1/23/2008	3	11.103	75	81	0	0	0	0	0	13,526
1/24/2008	4	9.416	67	75	0	0	0	0	0	12,355
1/25/2008	5	8.353	59	62	1	0	0	0	0	12,425
1/26/2008	6	7.743	57	60	0	1	0	0	0	11,947
1/27/2008	7	6.938	44	48	0	0	1	0	0	12,182
1/28/2008	1	7.069	42	48	0	0	0	0	0	12,322
1/29/2008	2	10.014	70	85	0	0	0	0	0	12,117
1/30/2008	3	9.012	82	87	0	0	0	0	0	10,923
1/31/2008	4	7.944	64	74	0	0	0	0	0	11,008
2/1/2008	5	7.990	47	55	1	0	0	0	1	12,705
2/2/2008	6	7.991	51	56	0	1	0	0	1	12,569
2/3/2008	7	7.760	42	47	0	0	1	0	1	13,158
2/4/2008	1	7.324	45	51	0	0	0	0	1	12,356
2/5/2008	2	8.386	64	72	0	0	0	0	1	11,560
2/6/2008	3	8.375	65	69	0	0	0	0	1	11,845
2/7/2008	4	7.863	52	56	0	0	0	0	1	12,436
2/8/2008	5	7.263	45	47	1	0	0	0	1	12,607
2/9/2008	6	9.696	59	71	0	1	0	0	1	12,951
2/10/2008	7	11.134	82	91	0	0	1	0	1	12,690
2/11/2008	1	10.336	69	77	0	0	0	0	1	13,141
2/12/2008	2	9.168	54	61	0	0	0	0	1	13,320
2/13/2008	3	7.847	58	65	0	0	0	0	1	11,658
2/14/2008	4	8.500	70	79	0	0	0	0	1	11,088
2/15/2008	5	9.712	63	69	1	0	0	0	1	13,148
2/16/2008	6	6.997	41	46	0	1	0	0	1	12,421
2/17/2008	7	8.877	48	57	0	0	1	0	1	13,408
2/18/2008	1	10.802	70	83	0	0	0	0	1	13,087
2/19/2008	2	11.074	78	90	0	0	0	0	1	12,744
2/20/2008	3	10.917	85	89	0	0	0	0	1	12,626
2/21/2008	4	9.107	64	71	0	0	0	0	1	12,392
2/22/2008	5	7.755	54	56	1	0	0	0	1	12,375
2/23/2008	6	6.776	52	56	0	1	0	0	1	11,394
2/24/2008	7	6.780	45	47	0	0	1	0	1	12,124
2/25/2008	1	8.044	51	59	0	0	0	0	1	12,357
2/26/2008	2	8.517	47	51	0	0	0	0	1	13,557
2/27/2008	3	7.635	52	54	0	0	0	0	1	12,433
2/28/2008	4	6.030	41	46	0	0	0	0	1	11,454
2/29/2008	5	5.940	48	53	1	0	0	0	1	10,762

NBU-VGT No. 10 (The River) Peak Dis. Regression for Winter 2006 Re-run - Data Collected from MERC Source Data Files - Add Indicator Variables for Dec, Feb, and Weekends

Date	Month	Total Throughput	HDD Throughput	AGJ HDD	Fri	Sat	Sun	Dec	Feb
12/1/2005	1	8,245	43	46	0	0	0	0	0
12/2/2005	2	8,245	43	46	0	0	0	0	0
12/3/2005	3	8,245	43	46	0	0	0	0	0
12/4/2005	4	8,245	43	46	0	0	0	0	0
12/5/2005	5	8,245	43	46	0	0	0	0	0
12/6/2005	6	8,245	43	46	0	0	0	0	0
12/7/2005	7	8,245	43	46	0	0	0	0	0
12/8/2005	1	8,245	43	46	0	0	0	0	0
12/9/2005	2	8,245	43	46	0	0	0	0	0
12/10/2005	3	8,245	43	46	0	0	0	0	0
12/11/2005	4	8,245	43	46	0	0	0	0	0
12/12/2005	5	8,245	43	46	0	0	0	0	0
12/13/2005	6	8,245	43	46	0	0	0	0	0
12/14/2005	7	8,245	43	46	0	0	0	0	0
12/15/2005	1	8,245	43	46	0	0	0	0	0
12/16/2005	2	8,245	43	46	0	0	0	0	0
12/17/2005	3	8,245	43	46	0	0	0	0	0
12/18/2005	4	8,245	43	46	0	0	0	0	0
12/19/2005	5	8,245	43	46	0	0	0	0	0
12/20/2005	6	8,245	43	46	0	0	0	0	0
12/21/2005	7	8,245	43	46	0	0	0	0	0
12/22/2005	1	8,245	43	46	0	0	0	0	0
12/23/2005	2	8,245	43	46	0	0	0	0	0
12/24/2005	3	8,245	43	46	0	0	0	0	0
12/25/2005	4	8,245	43	46	0	0	0	0	0
12/26/2005	5	8,245	43	46	0	0	0	0	0
12/27/2005	6	8,245	43	46	0	0	0	0	0
12/28/2005	7	8,245	43	46	0	0	0	0	0
12/29/2005	1	8,245	43	46	0	0	0	0	0
12/30/2005	2	8,245	43	46	0	0	0	0	0
12/31/2005	3	8,245	43	46	0	0	0	0	0
1/1/2006	4	8,245	43	46	0	0	0	0	0
1/2/2006	5	8,245	43	46	0	0	0	0	0
1/3/2006	6	8,245	43	46	0	0	0	0	0
1/4/2006	7	8,245	43	46	0	0	0	0	0
1/5/2006	1	8,245	43	46	0	0	0	0	0
1/6/2006	2	8,245	43	46	0	0	0	0	0
1/7/2006	3	8,245	43	46	0	0	0	0	0
1/8/2006	4	8,245	43	46	0	0	0	0	0
1/9/2006	5	8,245	43	46	0	0	0	0	0
1/10/2006	6	8,245	43	46	0	0	0	0	0
1/11/2006	7	8,245	43	46	0	0	0	0	0
1/12/2006	1	8,245	43	46	0	0	0	0	0
1/13/2006	2	8,245	43	46	0	0	0	0	0
1/14/2006	3	8,245	43	46	0	0	0	0	0
1/15/2006	4	8,245	43	46	0	0	0	0	0
1/16/2006	5	8,245	43	46	0	0	0	0	0
1/17/2006	6	8,245	43	46	0	0	0	0	0
1/18/2006	7	8,245	43	46	0	0	0	0	0
1/19/2006	1	8,245	43	46	0	0	0	0	0
1/20/2006	2	8,245	43	46	0	0	0	0	0
1/21/2006	3	8,245	43	46	0	0	0	0	0
1/22/2006	4	8,245	43	46	0	0	0	0	0
1/23/2006	5	8,245	43	46	0	0	0	0	0
1/24/2006	6	8,245	43	46	0	0	0	0	0
1/25/2006	7	8,245	43	46	0	0	0	0	0
1/26/2006	1	8,245	43	46	0	0	0	0	0
1/27/2006	2	8,245	43	46	0	0	0	0	0
1/28/2006	3	8,245	43	46	0	0	0	0	0
1/29/2006	4	8,245	43	46	0	0	0	0	0
1/30/2006	5	8,245	43	46	0	0	0	0	0
1/31/2006	6	8,245	43	46	0	0	0	0	0
2/1/2006	7	8,245	43	46	0	0	0	0	0
2/2/2006	1	8,245	43	46	0	0	0	0	0
2/3/2006	2	8,245	43	46	0	0	0	0	0
2/4/2006	3	8,245	43	46	0	0	0	0	0
2/5/2006	4	8,245	43	46	0	0	0	0	0
2/6/2006	5	8,245	43	46	0	0	0	0	0
2/7/2006	6	8,245	43	46	0	0	0	0	0
2/8/2006	7	8,245	43	46	0	0	0	0	0
2/9/2006	1	8,245	43	46	0	0	0	0	0
2/10/2006	2	8,245	43	46	0	0	0	0	0
2/11/2006	3	8,245	43	46	0	0	0	0	0
2/12/2006	4	8,245	43	46	0	0	0	0	0
2/13/2006	5	8,245	43	46	0	0	0	0	0
2/14/2006	6	8,245	43	46	0	0	0	0	0
2/15/2006	7	8,245	43	46	0	0	0	0	0
2/16/2006	1	8,245	43	46	0	0	0	0	0
2/17/2006	2	8,245	43	46	0	0	0	0	0
2/18/2006	3	8,245	43	46	0	0	0	0	0
2/19/2006	4	8,245	43	46	0	0	0	0	0
2/20/2006	5	8,245	43	46	0	0	0	0	0
2/21/2006	6	8,245	43	46	0	0	0	0	0
2/22/2006	7	8,245	43	46	0	0	0	0	0
2/23/2006	1	8,245	43	46	0	0	0	0	0
2/24/2006	2	8,245	43	46	0	0	0	0	0
2/25/2006	3	8,245	43	46	0	0	0	0	0
2/26/2006	4	8,245	43	46	0	0	0	0	0
2/27/2006	5	8,245	43	46	0	0	0	0	0
2/28/2006	6	8,245	43	46	0	0	0	0	0
2/29/2006	7	8,245	43	46	0	0	0	0	0
2/30/2006	1	8,245	43	46	0	0	0	0	0
3/1/2006	2	8,245	43	46	0	0	0	0	0
3/2/2006	3	8,245	43	46	0	0	0	0	0
3/3/2006	4	8,245	43	46	0	0	0	0	0
3/4/2006	5	8,245	43	46	0	0	0	0	0
3/5/2006	6	8,245	43	46	0	0	0	0	0
3/6/2006	7	8,245	43	46	0	0	0	0	0
3/7/2006	1	8,245	43	46	0	0	0	0	0
3/8/2006	2	8,245	43	46	0	0	0	0	0
3/9/2006	3	8,245	43	46	0	0	0	0	0
3/10/2006	4	8,245	43	46	0	0	0	0	0
3/11/2006	5	8,245	43	46	0	0	0	0	0
3/12/2006	6	8,245	43	46	0	0	0	0	0
3/13/2006	7	8,245	43	46	0	0	0	0	0
3/14/2006	1	8,245	43	46	0	0	0	0	0
3/15/2006	2	8,245	43	46	0	0	0	0	0
3/16/2006	3	8,245	43	46	0	0	0	0	0
3/17/2006	4	8,245	43	46	0	0	0	0	0
3/18/2006	5	8,245	43	46	0	0	0	0	0
3/19/2006	6	8,245	43	46	0	0	0	0	0
3/20/2006	7	8,245	43	46	0	0	0	0	0
3/21/2006	1	8,245	43	46	0	0	0	0	0
3/22/2006	2	8,245	43	46	0	0	0	0	0
3/23/2006	3	8,245	43	46	0	0	0	0	0
3/24/2006	4	8,245	43	46	0	0	0	0	0
3/25/2006	5	8,245	43	46	0	0	0	0	0
3/26/2006	6	8,245	43	46	0	0	0	0	0
3/27/2006	7	8,245	43	46	0	0	0	0	0
3/28/2006	1	8,245	43	46	0	0	0	0	0
3/29/2006	2	8,245	43	46	0	0	0	0	0
3/30/2006	3	8,245	43	46	0	0	0	0	0
3/31/2006	4	8,245	43	46	0	0	0	0	0

SUMMARY OUTPUT

Regression	R	Adjusted R	F	Prob > F	Prob > t	Prob > F	Prob > t	Prob > F
Intercept	0.9999	0.9999	13.964	0.0001	0.0001	0.0001	0.0001	0.0001
AGJ	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
Fri	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
Sat	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
Sun	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
Dec	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
Feb	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
Weekend	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001

RESIDUAL OUTPUT

Date	Month	Residual	AGJ	Fri	Sat	Sun	Dec	Feb
12/1/2005	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12/2/2005	2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12/3/2005	3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12/4/2005	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12/5/2005	5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12/6/2005	6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12/7/2005	7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12/8/2005	1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12/9/2005	2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12/10/2005	3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12/11/2005	4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12/12/2005	5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12/13/2005	6	0.0000	0.0000	0.0				

Date	(Mon-1)	Total	Fargo	Sat
Date	Day	Throughput	HDD	Sat
12/1/2003	2	8,719	42	47
12/2/2003	2	8,246	43	48
12/3/2003	3	7,166	38	40
12/4/2003	4	7,407	35	40
12/5/2003	5	7,291	44	61
12/6/2003	6	7,093	41	50
12/7/2003	7	6,951	44	38
12/8/2003	1	6,731	43	48
12/9/2003	2	7,276	46	62
12/10/2003	3	8,634	62	69
12/11/2003	4	8,706	71	75
12/12/2003	5	9,352	54	60
12/13/2003	6	7,276	43	50
12/14/2003	7	7,249	55	50
12/15/2003	1	8,144	42	49
12/16/2003	2	8,399	56	62
12/17/2003	3	8,816	52	58
12/18/2003	4	8,951	44	50
12/19/2003	5	7,519	50	54
12/20/2003	6	8,597	39	44
12/21/2003	7	8,238	36	40
12/22/2003	1	7,276	37	42
12/23/2003	2	6,519	47	50
12/24/2003	3	4,543	43	47
12/25/2003	4	4,322	36	42
12/26/2003	5	3,981	32	36
12/27/2003	6	4,195	27	31
12/28/2003	7	5,437	36	41
12/29/2003	1	5,597	49	55
12/30/2003	2	6,973	55	59
12/31/2003	3	6,291	60	65
1/1/2004	4	5,207	45	50
1/2/2004	5	7,000	47	53
1/3/2004	6	8,402	67	75
1/4/2004	7	10,231	72	77
1/5/2004	1	11,384	78	87
1/6/2004	2	10,426	62	77
1/7/2004	3	9,376	58	61
1/8/2004	4	8,796	47	61
1/9/2004	5	8,096	41	45
1/10/2004	6	8,563	42	47
1/11/2004	7	8,965	45	59
1/12/2004	1	8,132	47	55
1/13/2004	2	8,716	54	64
1/14/2004	3	7,739	40	45
1/15/2004	4	8,447	38	46
1/16/2004	5	10,933	75	86
1/17/2004	6	10,257	67	70
1/18/2004	7	9,079	62	68
1/19/2004	1	11,379	56	66
1/20/2004	2	10,888	69	75
1/21/2004	3	9,880	64	72
1/22/2004	4	8,481	60	65
1/23/2004	5	9,003	53	60
1/24/2004	6	7,995	65	72
1/25/2004	7	8,835	83	87
1/26/2004	1	10,885	85	84
1/27/2004	2	12,737	92	100
1/28/2004	3	11,138	84	98
1/29/2004	4	10,477	78	81
1/30/2004	5	9,582	69	72
1/31/2004	6	10,306	72	78
2/1/2004	7	10,832	82	87
2/2/2004	1	9,105	68	76
2/3/2004	2	8,162	47	54
2/4/2004	3	8,896	60	70
2/5/2004	4	8,534	71	77
2/6/2004	5	8,322	69	75
2/7/2004	6	9,263	47	54
2/8/2004	7	8,441	59	65
2/9/2004	1	9,239	55	66
2/10/2004	2	8,896	63	72
2/11/2004	3	9,737	60	65
2/12/2004	4	8,842	72	77
2/13/2004	5	8,551	50	57
2/14/2004	6	7,952	44	40
2/15/2004	7	8,549	39	42
2/16/2004	1	8,393	45	48
2/17/2004	2	8,885	38	44
2/18/2004	3	8,169	46	48
2/19/2004	4	7,771	39	42
2/20/2004	5	8,573	41	46
2/21/2004	6	5,302	37	41
2/22/2004	7	7,913	35	42
2/23/2004	1	7,126	42	38
2/24/2004	2	8,179	28	35
2/25/2004	3	6,751	30	32
2/26/2004	4	6,156	32	35
2/27/2004	5	6,241	43	46
2/28/2004	6	6,204	44	49
2/29/2004	7	6,644	41	42
2/30/2004	1	7,257	37	42
3/1/2004	2	6,757	46	51
3/2/2004	3	7,006	34	38
3/3/2004	4	7,138	36	39
3/4/2004	5	7,000	33	35
3/5/2004	6	6,533	34	37
3/6/2004	7	6,876	45	45
3/7/2004	1	6,676	36	41
3/8/2004	2	6,983	40	51
3/9/2004	3	7,976	60	67
3/10/2004	4	7,843	61	67
3/11/2004	5	6,983	35	39
3/12/2004	6	6,794	45	50
3/13/2004	7	7,772	39	44
3/14/2004	1	6,985	55	67
3/15/2004	2	9,991	63	74
3/16/2004	3	8,246	42	50
3/17/2004	4	10,815	65	79
3/18/2004	5	11,012	73	79
3/19/2004	6	8,456	75	80
3/20/2004	7	7,824	66	73
3/21/2004	1	7,386	69	64
3/22/2004	2	6,924	57	63
3/23/2004	3	6,381	45	50
3/24/2004	4	6,027	40	44
3/25/2004	5	6,986	41	46
3/26/2004	6	6,332	36	40
3/27/2004	7	6,822	53	63
3/28/2004	1	6,444	42	50
3/29/2004	2	8,020	55	59
3/30/2004	3	8,020	62	69
3/31/2004	4	8,264	71	77
4/1/2004	5	10,400	70	79
4/2/2004	6	8,653	63	69
4/3/2004	7	8,438	62	66
4/4/2004	1	8,761	55	61
4/5/2004	2	9,367	69	74
4/6/2004	3	8,986	61	63
4/7/2004	4	8,214	47	52
4/8/2004	5	8,024	59	64
4/9/2004	6	7,918	82	92
4/10/2004	7	7,454	78	84
4/11/2004	1	7,887	83	85
4/12/2004	2	10,924	78	85
4/13/2004	3	8,374	65	69
4/14/2004	4	8,816	54	60
4/15/2004	5	8,980	50	54
4/16/2004	6	8,790	54	63
4/17/2004	7	8,410	68	81
4/18/2004	1	8,144	53	61
4/19/2004	2	8,884	41	45
4/20/2004	3	7,580	39	45
4/21/2004	4	8,191	60	67
4/22/2004	5	8,468	63	61
4/23/2004	6	7,536	36	43
4/24/2004	7	8,774	41	46
4/25/2004	1	8,287	41	45
4/26/2004	2	8,613	63	35
4/27/2004	3	4,551	31	35
4/28/2004	4	6,035	35	39
4/29/2004	5	6,397	33	35
4/30/2004	6	6,319	39	43
4/31/2004	7	6,717	36	41
5/1/2004	1	6,276	56	64
5/2/2004	2	8,705	66	74
5/3/2004	3	8,224	69	70
5/4/2004	4	8,823	54	56
5/5/2004	5	8,140	41	46
5/6/2004	6	8,891	63	36
5/7/2004	7	6,287	34	35
5/8/2004	1	6,479	59	32
5/9/2004	2	7,142	34	38
5/10/2004	3	8,200	62	46
5/11/2004	4	8,803	52	58
5/12/2004	5	8,909	69	64
5/13/2004	6	9,766	54	59
5/14/2004	7	8,784	56	60
5/15/2004	1	8,658	53	58
5/16/2004	2	8,644	57	59
5/17/2004	3	7,986	63	56
5/18/2004	4	8,051	50	54
5/19/2004	5	7,936	56	61
5/20/2004	6	6,999	52	58
5/21/2004	7	6,999	52	58
5/22/2004	1	6,601	43	50
5/23/2004	2	6,323	54	58
5/24/2004	3	7,727	64	66
5/25/2004	4	7,894	60	63
5/26/2004	5	7,115	44	46
5/27/2004	6	6,996	36	42
5/28/2004	7	7,115	42	46
5/29/2004	1	6,972	35	37
5/30/2004	2	7,064	35	42
5/31/2004	3	6,752	37	41

SUMMARY OUTPUT

Regression Statistics	
Multiple R	0.80762
R Square	0.644286
Adjusted R Square	0.642109
Standard Error	1025.026
Observations	361

ANOVA					
	df	SS	MS	F	Significance F
Regression	2	2,176,116	1,088,058	3.1E+08	3.23E-06
Residual	358	3,78E+08	1,057,033	4.8E-01	
Total	360	3.8E+09			

	Coefficients	t Stat	P-value	Lower 95%	Upper 95%
Intercept	2,176,116	270,962	1.11E-11	0.0000	2,338,893
Adj HDD	91.023	3.1895	25.3626	0.0000	83.97309
Sat	156.6111	153.6661	1.07E-01	0.0179	667.596

RESIDUAL OUTPUT

Observation	Actual Throughput	Residual
1	6968.78	170.729
2	7100.287	1144.773
3	6076.742	800.258
4	6348.3	1058.7
5	7332.345	31.365
6	6886.8254	226.194
7	6213.722	346.678
8	7100.287	369.227
9	6214.937	323.213
10	9037.3938	696.692
11	9927.2017	132.788
12	8221.7445	1030.256
13	6891.2842	483.6168
14	7204.139	53.139
15	7151.2048	962.7952
16	8332.7007	1079.299
17	7828.485	787.515
18	7282.0313	878.7087
19	7631.8553	-112.855
20	8326.984	114.864
21	6320.9903	42.9903
22	6211.9889	473.984
23	7294.1256	775.125
24	8021.9889	473.984
25	6550.3917	-228.339
26	6037.8392	-2028.84
27	6177.2462	882.246
28	6498.8484	1041.85
29	7711.2462	1114.69
30	8073.2619	-1160.36
31	6669.6204	-2468.62
32	7304.139	-2097.14
33	6518.6373	-203.515
34	9181.7566	220.2434
35	7236.6508	481.7083
36	10668.692	715.3076
37	8243.139	1216.298
38	8602.2595	824.7405
39	8312.7768	1060.323
40	6779.6568	611.34
41	6496.2498	967.7502
42	6280.1745	831.8205
43	6998.2735	1544.729
44	6074.2722	620.2728
45	7679.192	1452.808
46	7610.6075	1098.992
47	6830.7711	908.2989
48	8315.1264	113.871
49	10499.372	433.6276
50	9120.232	1136.767
51	8077.332	1050.168
52	8724.2427	2657.757
53	9262.6501	1414.69
54	9209.9668	800.432
55	9134.4198	346.682
56	8168.0354	834.9646
57	8235.6028	620.905
58	10648.578	1

12152005	4	7,520	48	57	0	172	78563084	927.6736
12162005	5	8,165	53	62	1	173	80232941	634.7028
12172005	6	8,560	59	66	1	174	81125507	434.4943
12182005	7	8,342	71	77	0	175	77822556	203.9415
12192005	1	8,813	58	65	0	176	76315653	419.1447
12202005	2	8,311	63	68	0	177	62722268	498.7232
12212005	3	7,208	54	59	0	178	79704964	971.4955
12222005	4	6,625	34	37	0	179	74074005	1949.81
12232005	5	4,421	34	36	0	180	72664022	1482.8
12242005	6	3,791	36	39	1	181	8409271	1868.27
12252005	7	3,875	40	38	0	182	80251147	207.8833
12262005	1	4,331	34	40	0	183	87165901	989.36
12272005	2	5,485	46	50	0	184	68952778	191.728
12282005	3	6,415	35	37	0	185	86334815	381.481
12292005	4	6,913	35	39	0	186	86964875	631.458
12302005	5	6,718	36	40	0	187	87852344	139.234
12312005	6	4,659	41	43	0	188	89784535	174.553
112006	7	4,598	45	49	0	189	84256568	572.657
122006	1	4,651	36	37	0	190	78011753	459.175
132006	2	6,865	44	37	0	191	61843768	763.034
142006	3	6,892	35	39	0	192	68835688	231.4302
152006	4	7,330	40	44	1	193	61252709	846.7291
162006	5	6,550	39	43	0	194	65074095	556.3035
172006	6	6,664	40	43	0	195	64544078	207.1922
182006	7	6,774	40	45	0	196	7915878	395.876
192006	1	7,076	40	45	0	197	83814239	195.024
110206	2	6,491	39	44	0	198	83661072	213.8628
112006	3	6,121	36	40	0	199	89964676	354.468
1132006	4	6,835	39	45	0	200	86295691	183.4309
1132006	5	6,717	44	48	0	201	85232441	297.769
1142006	6	6,657	43	50	1	202	81234296	915.43
1162006	7	5,887	35	38	0	203	60588173	433.817
1182006	1	7,299	42	47	0	204	60773663	1568.87
1172006	2	7,885	45	49	0	205	5980029	2099.03
1182006	3	7,237	49	52	0	206	61883935	2514.98
1192006	4	7,346	44	47	0	207	53992781	2068.28
1202006	5	7,693	40	54	0	208	5205447	573.447
1212006	6	6,940	52	59	1	209	60384096	321.904
1222006	7	7,749	44	60	0	210	60981917	624.9153
1232006	1	6,608	43	50	0	211	63337619	1563.31
1242006	2	6,654	40	48	0	212	63337619	1563.31
1252006	3	6,904	49	54	0	213	71812464	2585.25
1262006	4	6,048	31	38	0	214	60915891	1460.85
1272006	5	6,007	32	35	0	215	60598173	808.1827
1282006	6	6,134	33	36	0	216	60845774	607.4206
1292006	7	6,357	41	41	0	217	66851156	644.8805
1302006	1	6,204	40	44	0	218	66564994	180.899
1312006	2	6,498	48	49	0	219	62484796	462.876
212006	3	6,659	38	44	0	220	67943682	203.3682
222006	4	6,602	43	46	0	221	77224875	144.888
232006	5	6,884	61	68	0	222	67273048	236.905
242006	6	6,245	63	66	0	223	63981533	265.534
252006	7	6,047	63	66	0	224	67983098	68.0919
262006	1	7,331	56	68	0	225	7041258	331.958
272006	2	7,831	56	60	0	226	68813842	234.384
282006	3	7,331	56	68	0	227	61883634	261.393
292006	4	6,016	45	52	0	228	69982705	210.7395
210206	5	7,584	46	56	0	229	71402809	724.7191
2112006	6	6,486	49	52	0	230	74883346	251.935
2122006	7	6,750	52	59	0	231	69614676	384.1424
2132006	1	6,436	45	52	0	232	72315553	31.14474
2142006	2	6,143	49	55	0	233	78997929	799.751
2152006	3	6,566	65	70	0	234	80211445	472.744
2162006	4	6,328	66	75	0	235	72354461	1687.95
2172006	5	11,333	61	62	0	236	71237444	1468.07
2182006	6	6,719	66	76	1	237	76673579	1763.36
2192006	7	6,252	55	62	0	238	61153062	126.87
2202006	1	6,337	48	54	0	239	58813179	115.6621
2212006	2	6,037	51	57	0	240	59950844	538.919
2222006	3	6,108	47	52	0	241	64548078	97.8076
2232006	4	7,023	58	61	0	242	68851156	481.119
2242006	5	6,166	53	61	0	243	71402809	2172.28
2252006	6	7,776	69	74	1	244	69842227	2362.51
2262006	7	6,245	65	60	0	245	72564022	1634.8
2272006	1	6,961	46	51	0	246	80354376	251.438
2282006	2	6,048	39	44	0	247	69151292	691.4292
121206	3	6,008	44	50	0	248	86805472	633.547
122206	4	6,468	56	65	0	249	69151292	691.4292
123206	5	6,876	55	62	0	250	81707664	239.766
124206	6	6,876	55	62	0	251	84703105	1793.7
125206	7	7,974	40	46	0	252	74270326	588.9674
126206	1	6,188	55	64	0	253	77625869	198.960
127206	2	6,327	52	69	0	254	73464466	862.546
128206	3	7,114	40	44	0	255	81125027	1205.21
129206	4	6,296	39	31	0	256	74270326	991.033
1210206	5	6,484	34	38	0	257	77565965	386.4395
1211206	6	6,484	34	38	0	258	69383793	462.4171
1212206	7	6,640	34	36	0	259	95052988	177.3
1213206	1	6,041	31	34	0	260	11122033	31.9668
1214206	2	6,529	30	34	0	261	92501443	458.9527
1215206	3	6,798	39	44	0	262	67333584	171.768
1216206	4	6,330	29	32	1	263	76101075	746.9026
1217206	5	7,885	39	44	0	264	78694465	167.5045
1218206	6	7,369	42	46	0	265	74652662	642.7338
1219206	7	6,854	35	40	0	266	83127789	389.777
1220206	1	7,420	37	38	0	267	82842297	991.9207
1221206	2	7,151	42	44	0	268	90714075	1295.61
1222206	3	6,833	34	36	1	269	87142674	1305.1
1223206	4	6,833	34	36	1	270	72323465	1361.36
1224206	5	6,346	62	36	0	271	62724036	1166.8
1225206	6	4,462	46	49	0	272	72422371	765.7629
1226206	7	4,029	33	36	0	273	86361072	101.8628
1227206	1	4,164	29	31	0	274	83737684	302.2316
1228206	2	4,164	29	31	0	275	81162825	761.7174
1229206	3	3,926	35	37	0	276	68400099	1033.39
1230206	4	4,044	39	41	0	277	85232717	664.0283
1231206	5	4,885	42	48	0	278	89603538	346.0462
112007	1	6,310	51	55	0	279	67974463	356.5247
122007	2	6,915	45	61	0	280	61762255	1143.674
132007	3	6,708	34	38	0	281	61517302	332.3098
142007	4	6,296	32	34	0	282	61971332	337.8678
152007	5	6,398	35	39	0	283	59981513	643.0847
162007	6	6,194	39	44	0	284	69483297	195.4673
172007	7	7,390	40	45	0	285	58294159	699.8281
182007	1	7,812	48	51	0	286	62943774	949.4246
192007	2	6,463	52	56	0	287	50742233	972.5777
110207	3	7,426	41	47	0	288	67834072	591.5028
111207	4	6,961	58	69	0	289	68835688	485.4302
112207	5	10,155	77	87	0	290	636433	657.0
113207	6	6,854	69	75	0	291	62192441	1200.966
114207	7	6,414	69	79	0	292	6692402	458.598
115207	1	10,160	73	78	0	293	62192441	213.8659
116207	2	6,832	63	71	0	294	56624883	829.448
117207	3	6,291	45	61	0	295	60365696	261.958
118207	4	6,054	43	48	0	296	71544861	2692.26
119207	5	6,498	58	61	0	297	62904531	189.54
120207	6	7,816	44	50	1	298	55144442	1350.44
121207	7	7,816	44	50	1	299	68332714	159.458
122207	1	7,669	46	51	0	300	60934096	2167.41
123207	2	6,346	49	52	0	301	58572574	181.38
124207	3	7,213	45	48	0	302	70742378	2189.74
125207	4	7,148	50	56	0	303	76837437	2397.74
126207	5	7,132	36	41	0	304	73451035	430.158
127207	6	6,813	56	68	1	305	61824212	625.3788
128207	7	6,302	63	69	0	306	67747966	515.2034
129207	1	6,843	57	67	0	307	62004549	177.1452
130207	2	6,568	67	75	0	308	6206384	132.946
131207	3	6,568	61	68	0	309	60307711	692.2289
132207	4	10,053	66	75	0	310	78478345	464.1655
222007	5	10,499	69	79	0	311	7828486	634.915
223207	6	11,172	81	89	0	312	80985841	417.7169
242007	7	11,543	81	85	0	313	89991602	38.1602
252007	1	10,398	80	81	0	314	10308261	476.031
262007	2	10,363	72	78	0	31		

NMU-VGT (No Thiner River Falls) Peak Dev Regression for Winter 2008 Re-run - Data Collected from MERC Source Data Files - Add Indicator Variables for Dec, Feb, and Weekends

Date	(Mon-1)	Total	Throught	HDD	Falls	Adj HDD
12/12/2003	2	8,179	42	47		
12/13/2003	2	8,246	43	48		
12/14/2003	2	7,166	38	39		
12/15/2003	4	7,407	35	40		
12/16/2003	4	7,291	44	41		
12/17/2003	6	7,093	41	50		
12/18/2003	6	8,560	44	38		
12/19/2003	1	6,731	43	48		
12/20/2003	2	7,276	46	62		
12/21/2003	3	8,534	62	69		
12/22/2003	4	8,706	71	76		
12/23/2003	5	9,352	54	60		
12/24/2003	5	7,276	43	50		
12/25/2003	7	7,249	55	50		
12/26/2003	1	8,144	42	49		
12/27/2003	2	8,399	56	62		
12/28/2003	3	8,816	52	58		
12/29/2003	4	8,161	44	50		
12/30/2003	5	7,519	50	54		
12/31/2003	6	8,517	39	44		
12/1/2004	7	8,238	36	40		
12/2/2004	1	7,276	37	42		
12/3/2004	2	6,519	47	50		
12/4/2004	3	4,543	43	47		
12/5/2004	4	4,332	36	42		
12/6/2004	5	3,981	32	36		
12/7/2004	6	4,195	27	31		
12/8/2004	7	5,437	36	41		
12/9/2004	1	5,597	49	55		
12/10/2004	2	6,973	55	59		
12/11/2004	3	6,291	60	65		
1/1/2004	4	5,207	45	50		
1/2/2004	5	7,200	47	53		
1/3/2004	6	8,402	67	75		
1/4/2004	7	10,211	82	77		
1/5/2004	1	11,384	78	87		
1/6/2004	2	10,426	62	71		
1/7/2004	3	8,742	61	65		
1/8/2004	4	8,376	58	61		
1/9/2004	5	8,796	57	61		
1/10/2004	6	7,424	41	45		
1/11/2004	7	6,957	44	46		
1/12/2004	1	8,543	42	47		
1/13/2004	2	8,955	45	49		
1/14/2004	3	8,152	47	55		
1/15/2004	4	8,152	47	55		
1/16/2004	5	7,739	40	45		
1/17/2004	6	8,441	46	56		
1/18/2004	7	10,933	75	86		
1/19/2004	1	10,227	67	70		
1/20/2004	2	8,070	62	68		
1/21/2004	3	11,379	56	66		
1/22/2004	4	8,888	69	75		
1/23/2004	5	8,980	64	72		
1/24/2004	6	8,481	60	67		
1/25/2004	7	9,003	53	60		
1/26/2004	1	7,995	45	52		
1/27/2004	2	8,835	63	67		
1/28/2004	3	10,835	65	84		
1/29/2004	4	12,737	92	100		
1/30/2004	5	12,101	84	98		
1/31/2004	6	10,477	78	81		
2/1/2004	7	9,582	69	72		
2/2/2004	1	10,296	72	78		
2/3/2004	2	10,832	82	87		
2/4/2004	3	10,100	88	78		
2/5/2004	4	8,162	47	54		
2/6/2004	5	8,896	40	70		
2/7/2004	6	8,534	71	77		
2/8/2004	7	8,322	59	55		
2/9/2004	1	8,263	47	54		
2/10/2004	2	8,441	49	55		
2/11/2004	3	9,239	56	66		
2/12/2004	4	8,896	63	72		
2/13/2004	5	8,152	62	68		
2/14/2004	6	8,737	60	65		
2/15/2004	7	8,842	62	77		
2/16/2004	1	8,551	50	57		
2/17/2004	2	7,952	44	60		
2/18/2004	3	6,549	39	42		
2/19/2004	4	6,301	32	34		
2/20/2004	5	4,885	38	44		
2/21/2004	6	4,188	35	48		
2/22/2004	7	3,771	39	42		
2/23/2004	1	4,973	41	46		
2/24/2004	2	5,302	37	41		
2/25/2004	3	7,913	35	42		
2/26/2004	4	7,125	42	38		
2/27/2004	5	6,179	28	35		
2/28/2004	6	5,751	30	32		
2/29/2004	7	6,155	32	35		
3/1/2004	1	6,241	33	46		
3/2/2004	2	6,024	44	49		
3/3/2004	3	6,644	41	35		
3/4/2004	4	7,257	37	42		
3/5/2004	5	6,071	35	61		
3/6/2004	6	7,006	34	38		
3/7/2004	7	7,136	36	38		
3/8/2004	1	7,000	33	35		
3/9/2004	2	6,533	34	37		
3/10/2004	3	6,155	40	45		
3/11/2004	4	6,676	36	41		
3/12/2004	5	6,983	40	51		
3/13/2004	6	7,976	60	67		
3/14/2004	7	7,843	45	61		
3/15/2004	1	6,983	35	39		
3/16/2004	2	8,796	45	60		
3/17/2004	3	7,772	39	44		
3/18/2004	4	8,263	46	67		
3/19/2004	5	9,991	63	74		
3/20/2004	6	8,244	42	50		
3/21/2004	7	10,815	65	79		
3/22/2004	1	11,012	73	79		
3/23/2004	2	8,456	75	80		
3/24/2004	3	7,824	66	73		
3/25/2004	4	7,388	69	64		
3/26/2004	5	6,924	57	63		
3/27/2004	6	6,361	53	50		
3/28/2004	7	6,027	40	44		
3/29/2004	1	6,988	41	46		
3/30/2004	2	6,363	36	40		
3/31/2004	3	6,988	33	63		
4/1/2005	4	6,322	55	59		
4/2/2005	5	6,020	62	69		
4/3/2005	6	6,304	71	79		
4/4/2005	7	6,996	70	77		
4/5/2005	1	11,101	84	87		
4/6/2005	2	10,400	70	79		
4/7/2005	3	8,653	63	69		
4/8/2005	4	6,438	62	66		
4/9/2005	5	6,761	65	61		
4/10/2005	6	9,367	69	74		
4/11/2005	7	8,986	61	63		
4/12/2005	1	8,214	47	52		
4/13/2005	2	8,022	39	61		
4/14/2005	3	7,918	52	62		
4/15/2005	4	7,481	78	84		
4/16/2005	5	7,867	63	85		
4/17/2005	6	10,926	78	85		
4/18/2005	7	8,374	45	50		
4/19/2005	1	8,616	54	60		
4/20/2005	2	8,980	50	54		
4/21/2005	3	8,790	54	63		
4/22/2005	4	8,410	68	81		
4/23/2005	5	8,144	53	61		
4/24/2005	6	8,038	41	45		
4/25/2005	7	7,580	39	45		
4/26/2005	1	8,191	60	67		
4/27/2005	2	8,498	63	61		
4/28/2005	3	7,536	36	43		
4/29/2005	4	6,771	41	46		
4/30/2005	5	6,267	41	45		
5/1/2005	6	5,613	33	35		
5/2/2005	7	4,551	31	35		
5/3/2005	1	6,033	35	39		
5/4/2005	2	6,397	33	35		
5/5/2005	3	6,319	39	43		
5/6/2005	4	6,717	36	41		
5/7/2005	5	6,276	56	64		
5/8/2005	6	6,705	66	70		
5/9/2005	7	6,222	66	70		
5/10/2005	1	8,823	54	56		
5/11/2005	2	8,140	41	46		
5/12/2005	3	8,631	43	36		
5/13/2005	4	6,287	34	35		
5/14/2005	5	6,479	59	32		
5/15/2005	6	7,142	34	38		
5/16/2005	7	8,200	42	38		
5/17/2005	1	8,803	52	58		
5/18/2005	2	8,800	49	64		
5/19/2005	3	8,766	54	59		
5/20/2005	4	8,544	66	60		
5/21/2005	5	8,658	53	58		
5/22/2005	6	8,447	68	60		
5/23/2005	7	7,986	53	56		
5/24/2005	1	8,051	50	54		
5/25/2005	2	7,936	46	61		
5/26/2005	3	6,999	52	58		
5/27/2005	4	6,519	47	54		
5/28/2005	5	6,999	43	50		
5/29/2005	6	6,601	63	63		
5/30/2005	7	6,323	54	58		
5/31/2005	1	7,727	64	66		
6/1/2005	2	7,894	60	63		
6/2/2005	3	8,454	64	67		
6/3/2005	4	9,065	71	77		
6/4/2005	5	8,846	59	67		
6/5/2005	6	7,934	43	47		
6/6/2005	7	7,853	56	63		
6/7/2005	1	7,342	49	56		
6/8/2005	2	6,996	36	42		
6/9/2005	3	7,115	42	46		
6/10/2005	4	6,972	35	37		
6/11/2005	5	7,064	45	42		
6/12/2005	6	6,752	37	41		

SUMMARY OUTPUT

Regression Statistics	
Multiple R	0.79007379
R Square	0.63095005
Adjusted R Square	0.61749189
Standard Error	1031.878559
Observations	365

ANOVA					
	df	SS	MS	F	Significance F
Regression	6	67491.67133	11248.60522	634.101	2.31168E-81
Residual	359	382105.4731	1064.50549		
Total	365	449607.1446			

	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%
Intercept	2466.8741	207.8694	12.8011	0.0000	2258.00423	3074.6998
Adj HDD	90.9709	3.8126	23.8114	0.0000	83.8663567	98.07551

RESIDUAL OUTPUT

Observation	Actual Throug	Residuals
1	6046.14809	1772.83191
2	7248.04242	1166.95758
3	6223.83759	942.16241
4	6206.61434	1115.38566
5	7770.0233	

12/15/2005	4	7,550	48	57	173	7970.479522	687.5204779
12/16/2005	5	8,165	63	62	174	8059.610377	687.3869829
12/17/2005	6	8,590	59	66	175	7729.406456	256.5934522
12/18/2005	1	8,346	61	77	176	7719.345057	611.6549498
12/19/2005	1	8,813	58	65	177	8219.73988	613.7088605
12/20/2005	4	8,311	63	68	178	7917.716381	618.1163806
12/21/2005	2	7,298	54	59	179	7770.343468	2251.343468
12/22/2005	4	8,625	34	37	180	7204.02426	-1420.50246
12/23/2005	6	8,421	44	36	181	8266.186281	776.176281
12/24/2005	6	3,791	36	39	182	7972.298841	300.7070502
12/25/2005	1	8,346	61	77	183	8663.678033	688.178033
12/26/2005	1	4,331	34	40	184	8398.002911	604.0029106
12/27/2005	3	6,485	40	48	185	8781.030832	628.030832
12/28/2005	3	6,415	35	37	186	9642.525284	577.5252837
12/29/2005	4	6,913	35	39	187	8911.982631	685.9826309
12/30/2005	5	6,716	36	40	188	7955.893738	-141.8937375
12/31/2005	6	6,659	41	43	189	8372.671048	615.6710481
1/1/2006	7	4,598	45	49	190	7746.510444	406.5104439
1/2/2006	1	4,651	36	37	191	6488.28818	489.4201863
1/3/2006	2	8,865	44	37	192	6531.623456	383.4765679
1/4/2006	3	6,892	35	39	193	6073.735554	698.2644468
1/5/2006	4	7,330	40	44	194	6466.613478	698.1862462
1/6/2006	5	6,550	39	43	195	6403.003334	348.9496657
1/7/2006	6	6,664	40	43	196	7983.13352	-341.1335203
1/8/2006	7	6,774	40	45	197	8307.981688	-141.9816882
1/9/2006	1	7,076	50	55	198	8676.333388	-68.2333893
1/10/2006	2	6,491	39	44	199	9642.525284	300.5252837
1/11/2006	3	6,121	36	40	200	8676.333388	-68.2333893
1/12/2006	4	6,835	39	45	201	7970.479522	340.504779
1/13/2006	5	6,717	44	48	202	8070.317456	482.3174562
1/14/2006	6	6,657	43	50	203	6007.326773	-382.3267726
1/15/2006	7	5,887	35	38	204	6976.396650	-1555.3966505
1/16/2006	1	7,299	52	47	205	6203.623989	-1412.623989
1/17/2006	2	7,885	45	49	206	6137.415208	-2063.415208
1/18/2006	3	7,237	49	52	207	6347.626865	-496.626865
1/19/2006	4	7,346	44	47	208	6503.823989	620.8239894
1/20/2006	5	7,650	50	54	209	6541.982772	373.982772
1/21/2006	6	6,940	52	59	210	6206.573528	676.4264744
1/22/2006	7	7,744	44	60	211	6302.025958	613.0259581
1/23/2006	1	6,698	43	50	212	6646.8747	-1876.8747
1/24/2006	2	6,541	40	48	213	7128.988891	628.988891
1/25/2006	3	6,904	49	54	214	6040.076300	-1389.076300
1/26/2006	4	6,008	31	36	215	6037.382773	660.3827734
1/27/2006	5	6,007	32	35	216	6232.334658	659.6603118
1/28/2006	6	6,134	33	36	217	6633.262979	696.7320344
1/29/2006	7	6,357	41	41	218	6605.004660	-600.0046611
1/30/2006	1	6,204	40	44	219	6260.43000	-486.4200486
1/31/2006	2	4,968	38	49	220	6742.471911	-11.6269260
2/1/2006	3	6,659	38	44	221	7670.271441	-62.2714407
2/2/2006	4	6,884	61	68	222	6676.833131	-18.8463314
2/3/2006	5	6,884	61	68	223	6334.822134	-213.822134
2/4/2006	6	6,246	63	66	224	6740.626663	68.626663
2/5/2006	7	6,047	63	66	225	6989.812857	-272.8128567
2/6/2006	1	7,337	56	60	226	6946.168889	-252.831915
2/7/2006	2	7,831	56	60	227	6137.415208	620.4152078
2/8/2006	3	7,711	50	74	228	8346.168889	-252.831915
2/9/2006	4	6,016	45	52	229	7088.061465	776.0685349
2/10/2006	5	7,584	46	56	230	7436.480141	-159.4801412
2/11/2006	6	6,486	49	56	231	6507.758485	496.758485
2/12/2006	7	6,750	52	59	232	7379.340607	83.69948024
2/13/2006	1	6,436	45	52	233	8032.381915	-1072.3819152
2/14/2006	2	6,143	49	55	234	8168.791858	-4139.7918576
2/15/2006	3	6,566	45	70	235	7243.637952	-1438.637952
2/16/2006	4	6,328	66	75	236	7069.867278	-1145.867278
2/17/2006	5	6,133	61	82	237	7814.639171	-1103.639171
2/18/2006	6	6,719	66	76	238	6163.786797	-1157.786797
2/19/2006	7	6,205	65	82	239	6538.842625	-167.842625
2/20/2006	1	6,337	48	54	240	5900.079164	224.0218358
2/21/2006	2	6,037	51	57	241	6403.003334	-460.003347
2/22/2006	3	6,108	47	52	242	6900.079164	-239.2070686
2/23/2006	4	7,023	58	61	243	7088.061465	1720.061465
2/24/2006	5	6,166	63	61	244	6442.33988	643.3398889
2/25/2006	6	6,776	69	74	245	7204.02426	-1582.02426
2/26/2006	7	6,875	65	60	246	8852.00426	-188.0042679
2/27/2006	1	6,961	46	51	247	8627.269664	-381.2696635
2/28/2006	2	6,961	46	51	248	8627.269664	-381.2696635
2/29/2006	3	6,008	44	50	249	7914.077543	-577.0775432
2/30/2006	4	6,468	46	66	250	6117.628668	-166.628668
3/1/2006	5	6,876	55	62	251	6416.917368	-1705.917368
3/2/2006	6	6,876	55	62	252	7374.819368	641.3003687
3/3/2006	7	7,974	40	46	253	7720.316257	-146.3162571
3/4/2006	1	6,188	55	64	254	6669.389201	-1173.389201
3/5/2006	2	6,296	59	69	255	7374.819368	-620.8193687
3/6/2006	3	6,296	59	69	256	7703.634666	-38.6633137
3/7/2006	4	6,484	34	38	257	9053.036331	515.0363667
3/8/2006	5	6,484	34	38	258	6461.480203	-123.480203
3/9/2006	6	6,640	34	36	259	6107.13011	268.8089843
3/10/2006	7	6,640	34	36	260	6071.657955	-147.657955
3/11/2006	1	6,529	30	34	261	8320.717817	-118.7178169
3/12/2006	2	6,778	39	44	262	7527.611482	699.611482
3/13/2006	3	6,830	29	32	263	7816.738644	220.213559
3/14/2006	4	6,789	32	44	264	7122.878968	656.172815
3/15/2006	5	7,369	42	46	265	6259.767079	-336.7670713
3/16/2006	6	6,854	35	40	266	8211.262496	-46.5549645
3/17/2006	7	7,420	37	38	267	8383.268192	-1607.2681923
3/18/2006	1	7,151	42	44	268	8120.021650	-1247.0216503
3/19/2006	2	6,833	34	36	269	7270.030333	-1309.030333
3/20/2006	3	6,346	32	36	270	6675.983135	-1144.983135
3/21/2006	4	6,462	46	49	271	6675.983135	-1144.983135
3/22/2006	5	6,462	46	49	272	8183.008811	618.008811
3/23/2006	6	6,291	45	41	273	8678.233388	-210.2333884
3/24/2006	7	6,291	45	41	274	8320.717817	-108.7178169
3/25/2006	1	6,154	29	31	275	8183.257952	614.6026984
3/26/2006	2	6,291	45	41	276	8678.233388	-210.2333884
3/27/2006	3	6,328	35	37	277	8470.819658	717.1603455
3/28/2006	4	6,008	39	46	278	8627.481748	399.2626262
3/29/2006	5	4,885	42	48	279	6705.983544	408.0746555
3/30/2006	6	6,310	51	55	280	5489.70218	802.2784202
3/31/2006	7	6,915	45	61	281	6101.117125	383.8628171
4/1/2006	1	6,708	34	38	282	6105.673391	389.2486119
4/2/2006	2	6,296	32	34	283	6946.466368	684.5246633
4/3/2006	3	6,398	35	39	284	6778.193918	248.8193842
4/4/2006	4	6,194	39	44	285	6778.193918	248.8193842
4/5/2006	5	7,390	40	45	286	6232.334658	543.0603118
4/6/2006	6	7,812	48	51	287	6523.615014	639.615014
4/7/2006	7	6,463	52	56	288	6711.44118	643.6500004
4/8/2006	1	7,426	41	47	289	8813.24242	537.4765679
4/9/2006	2	6,961	58	69	290	6236.614342	527.3656682
4/10/2006	3	10,195	77	87	291	6167.458916	1202.458916
4/11/2006	4	6,854	49	75	292	6640.484471	1202.458916
4/12/2006	5	7,414	69	79	293	6167.458916	205.64384
4/13/2006	6	10,180	73	78	294	6976.396650	143.396665
4/14/2006	7	6,832	63	71	295	6965.483740	-1641.483749
4/15/2006	1	6,462	46	49	296	7102.618915	-1280.618915
4/16/2006	2	6,154	29	31	297	5930.088577	-1910.088577
4/17/2006	3	6,291	45	41	298	6463.025958	-1290.025958
4/18/2006	4	7,816	44	50	299	6781.18857	-1452.18857
4/19/2006	5	6,784	49	53	300	6041.982631	-215.9826309
4/20/2006	6	7,669	46	51	301	6171.074453	-6165.074453
4/21/2006	7	6,346	49	52	302	7022.822929	-6137.822929
4/22/2006	1	7,213	45	48	303	7831.157930	-2221.157930
4/23/2006	2	7,540	50	56	304	7292.760606	-377.760606
4/24/2006	3	7,132	38	41	305	6131.104740	676.6721795
4/25/2006	4	6,813	56	68	306	6723.67466	570.2520466
4/26/2006	5	6,362	63	69	307	6169.252039	207.249664
4/27/2006	6	6,843	57	67	308	6640.484471	-448.4844713
4/28/2006	7	6,568	67	75	309	6778.76020	611.2070295
4/29/2006	1	6,568	61	68	310	7296.475194	516.242096
4/30/2006	2	6,105	66	80	311	6778.76020	687.76020
4/31/2006	3	10,499	69	79			

Date	Day	Month	Total Throughput	HDD	AWHDD	FC	Sat	Sun	Dec	Feb
12/12/2004	1	12	8,024	44	46	0	0	0	0	0
12/23/2004	2	12	8,024	44	46	0	0	0	0	0
12/24/2004	3	12	7,237	37	42	0	1	0	0	0
12/25/2004	4	12	6,877	45	39	0	0	0	0	0
12/26/2004	5	12	7,008	34	38	0	0	0	0	0
12/27/2004	6	12	7,137	38	39	0	0	0	0	0
12/28/2004	7	12	7,000	33	35	0	0	0	0	0
12/29/2004	8	12	6,433	34	37	0	0	0	0	0
12/30/2004	9	12	6,375	36	41	0	1	0	0	0
12/31/2004	10	12	6,976	36	41	0	0	0	0	0
1/1/2005	11	1	6,976	36	41	0	0	0	0	0
1/2/2005	12	1	6,976	36	41	0	0	0	0	0
1/3/2005	1	1	6,976	36	41	0	0	0	0	0
1/4/2005	2	1	7,281	40	42	0	0	0	0	0
1/5/2005	3	1	6,983	35	38	0	0	0	0	0
1/6/2005	4	1	8,744	45	50	0	0	0	0	0
1/7/2005	5	1	7,772	39	44	0	0	0	0	0
1/8/2005	6	1	8,527	43	47	0	0	0	0	0
1/9/2005	7	1	8,527	43	47	0	0	0	0	0
1/10/2005	8	1	8,527	43	47	0	0	0	0	0
1/11/2005	9	1	8,542	42	50	0	0	0	0	0
1/12/2005	10	1	10,811	51	55	0	0	0	0	0
1/13/2005	11	1	11,512	73	79	0	0	0	0	0
1/14/2005	12	1	9,496	51	55	0	0	0	0	0
1/15/2005	1	1	7,824	46	51	0	0	0	0	0
1/16/2005	2	1	6,504	37	43	0	0	0	0	0
1/17/2005	3	1	6,207	40	43	0	0	0	0	0
1/18/2005	4	1	6,589	41	46	0	0	0	0	0
1/19/2005	5	1	6,589	41	46	0	0	0	0	0
1/20/2005	6	1	6,589	41	46	0	0	0	0	0
1/21/2005	7	1	6,589	41	46	0	0	0	0	0
1/22/2005	8	1	6,589	41	46	0	0	0	0	0
1/23/2005	9	1	6,589	41	46	0	0	0	0	0
1/24/2005	10	1	6,589	41	46	0	0	0	0	0
1/25/2005	11	1	6,589	41	46	0	0	0	0	0
1/26/2005	12	1	6,589	41	46	0	0	0	0	0
1/27/2005	1	1	6,589	41	46	0	0	0	0	0
1/28/2005	2	1	6,589	41	46	0	0	0	0	0
1/29/2005	3	1	6,589	41	46	0	0	0	0	0
1/30/2005	4	1	6,589	41	46	0	0	0	0	0
1/31/2005	5	1	6,589	41	46	0	0	0	0	0
2/1/2005	6	2	6,589	41	46	0	0	0	0	0
2/2/2005	7	2	6,589	41	46	0	0	0	0	0
2/3/2005	8	2	6,589	41	46	0	0	0	0	0
2/4/2005	9	2	6,589	41	46	0	0	0	0	0
2/5/2005	10	2	6,589	41	46	0	0	0	0	0
2/6/2005	11	2	6,589	41	46	0	0	0	0	0
2/7/2005	12	2	6,589	41	46	0	0	0	0	0
2/8/2005	1	2	6,589	41	46	0	0	0	0	0
2/9/2005	2	2	6,589	41	46	0	0	0	0	0
2/10/2005	3	2	6,589	41	46	0	0	0	0	0
2/11/2005	4	2	6,589	41	46	0	0	0	0	0
2/12/2005	5	2	6,589	41	46	0	0	0	0	0
2/13/2005	6	2	6,589	41	46	0	0	0	0	0
2/14/2005	7	2	6,589	41	46	0	0	0	0	0
2/15/2005	8	2	6,589	41	46	0	0	0	0	0
2/16/2005	9	2	6,589	41	46	0	0	0	0	0
2/17/2005	10	2	6,589	41	46	0	0	0	0	0
2/18/2005	11	2	6,589	41	46	0	0	0	0	0
2/19/2005	12	2	6,589	41	46	0	0	0	0	0
2/20/2005	1	2	6,589	41	46	0	0	0	0	0
2/21/2005	2	2	6,589	41	46	0	0	0	0	0
2/22/2005	3	2	6,589	41	46	0	0	0	0	0
2/23/2005	4	2	6,589	41	46	0	0	0	0	0
2/24/2005	5	2	6,589	41	46	0	0	0	0	0
2/25/2005	6	2	6,589	41	46	0	0	0	0	0
2/26/2005	7	2	6,589	41	46	0	0	0	0	0
2/27/2005	8	2	6,589	41	46	0	0	0	0	0
2/28/2005	9	2	6,589	41	46	0	0	0	0	0
2/29/2005	10	2	6,589	41	46	0	0	0	0	0
2/30/2005	11	2	6,589	41	46	0	0	0	0	0
3/1/2005	12	3	6,589	41	46	0	0	0	0	0
3/2/2005	1	3	6,589	41	46	0	0	0	0	0
3/3/2005	2	3	6,589	41	46	0	0	0	0	0
3/4/2005	3	3	6,589	41	46	0	0	0	0	0
3/5/2005	4	3	6,589	41	46	0	0	0	0	0
3/6/2005	5	3	6,589	41	46	0	0	0	0	0
3/7/2005	6	3	6,589	41	46	0	0	0	0	0
3/8/2005	7	3	6,589	41	46	0	0	0	0	0
3/9/2005	8	3	6,589	41	46	0	0	0	0	0
3/10/2005	9	3	6,589	41	46	0	0	0	0	0
3/11/2005	10	3	6,589	41	46	0	0	0	0	0
3/12/2005	11	3	6,589	41	46	0	0	0	0	0
3/13/2005	12	3	6,589	41	46	0	0	0	0	0
3/14/2005	1	3	6,589	41	46	0	0	0	0	0
3/15/2005	2	3	6,589	41	46	0	0	0	0	0
3/16/2005	3	3	6,589	41	46	0	0	0	0	0
3/17/2005	4	3	6,589	41	46	0	0	0	0	0
3/18/2005	5	3	6,589	41	46	0	0	0	0	0
3/19/2005	6	3	6,589	41	46	0	0	0	0	0
3/20/2005	7	3	6,589	41	46	0	0	0	0	0
3/21/2005	8	3	6,589	41	46	0	0	0	0	0
3/22/2005	9	3	6,589	41	46	0	0	0	0	0
3/23/2005	10	3	6,589	41	46	0	0	0	0	0
3/24/2005	11	3	6,589	41	46	0	0	0	0	0
3/25/2005	12	3	6,589	41	46	0	0	0	0	0
3/26/2005	1	3	6,589	41	46	0	0	0	0	0
3/27/2005	2	3	6,589	41	46	0	0	0	0	0
3/28/2005	3	3	6,589	41	46	0	0	0	0	0
3/29/2005	4	3	6,589	41	46	0	0	0	0	0
3/30/2005	5	3	6,589	41	46	0	0	0	0	0
3/31/2005	6	3	6,589	41	46	0	0	0	0	0

SUMMARY OUTPUT

Parameter	Estimate	Standard Error	t-Statistic	Pr > t	95% CI	95% CI
Intercept	11.776	0.020	592.12	<.0001	11.736	11.816
AWHDD	0.000	0.000	0.000	1.0000	-0.000	0.000
FC	0.000	0.000	0.000	1.0000	-0.000	0.000
Sat	0.000	0.000	0.000	1.0000	-0.000	0.000
Sun	0.000	0.000	0.000	1.0000	-0.000	0.000
Dec	0.000	0.000	0.000	1.0000	-0.000	0.000
Feb	0.000	0.000	0.000	1.0000	-0.000	0.000

RESIDUAL OUTPUT

Observation	Residual	Standardized Residual	Studentized Residual
1	0.000	0.000	0.000
2	0.000	0.000	0.000
3	0.000	0.000	0.000
4	0.000	0.000	0.000
5	0.000	0.000	0.000
6	0.000	0.000	0.000
7	0.000	0.000	0.000
8	0.000	0.000	0.000
9	0.000	0.000	0.000
10	0.000	0.000	0.000
11	0.000	0.000	0.000
12	0.000	0.000	0.000
13	0.000	0.000	0.000
14	0.000	0.000	0.000
15	0.000	0.000	0.000
16	0.000	0.000	0.000
17	0.000	0.000	0.000
18	0.000	0.000	0.000
19	0.000	0.000	0.000
20	0.000	0.000	0.000
21	0.000	0.000	0.000
22	0.000	0.000	0.000
23	0.000	0.000	0.000
24	0.000	0.000	0.000
25	0.000	0.000	0.000
26	0.000	0.000	0.000
27	0.000	0.000	0.000
28	0.000	0.000	0.000
29	0.000	0.000	0.000
30	0.000	0.000	0.000
31	0.000	0.000	0.000
32	0.000	0.000	0.000
33	0.000	0.000	0.000
34	0.000	0.000	0.000
35	0.000	0.000	0.000
36	0.000	0.000	0.000
37	0.000	0.000	0.000
38	0.000	0.000	0.000
39	0.000	0.000	0.000
40	0.000	0.000	0.000
41	0.000	0.000	0.000
42	0.000	0.000	0.000
43	0.000	0.000	0.000
44	0.000	0.000	0.000
45	0.000	0.000	0.000
46	0.000	0.000	0.000
47	0.000	0.000	0.000
48	0.000	0.000	0.000
49	0.000	0.000	0.000
50	0.000	0.000	0.000
51	0.000	0.000	0.000
52	0.000	0.000	0.000
53	0.000	0.000	0.000
54	0.000	0.000	0.000
55	0.000	0.000	0.000
56	0.000	0.000	0.000
57	0.000	0.000	0.000
58	0.000	0.000	0.000
59	0.000	0.000	0.000
60	0.000	0.000	0.000
61	0.000	0.000	0.000
62	0.000	0.000	0.000
63	0.000	0.000	0.000
64	0.000	0.000	0.0

1002007	2	9308	67	78	0	0	0	0	0
1002007	2	9308	61	66	0	0	0	0	0
2102007	4	10303	66	75	0	0	0	0	1
2102007	2	10300	69	78	1	0	0	0	1
2102007	6	11171	81	86	0	1	0	0	1
2402007	7	11343	81	86	0	0	1	0	1
2502007	1	10306	60	60	0	0	0	0	1
2602007	2	10303	72	78	0	0	0	0	1
2702007	3	10301	63	66	0	0	0	0	1
2802007	4	9302	76	80	0	0	0	0	1
2902007	5	8307	76	80	1	0	0	0	1
3002007	6	8301	71	77	0	1	0	0	1
3102007	7	8340	70	70	0	0	0	0	1
3202007	1	9300	67	77	0	0	0	0	1
3302007	2	10135	75	83	0	0	0	0	1
3402007	3	10467	72	77	0	0	0	0	1
3502007	4	9306	71	80	0	0	0	0	1
3602007	5	8306	63	68	1	0	0	0	1
3702007	6	8376	65	63	0	1	0	0	1
3802007	7	8376	65	63	0	0	1	0	1
3902007	1	7401	61	66	0	0	0	0	1
4002007	2	6405	58	60	0	0	0	0	1
4102007	3	7401	61	66	0	0	0	0	1
4202007	4	7401	61	66	0	0	0	0	1
4302007	5	7401	61	66	0	0	0	0	1
4402007	6	6776	57	62	0	1	0	0	1
4502007	7	7135	59	63	0	1	0	0	1
4602007	1	5307	40	43	0	0	0	0	1
4702007	2	5301	44	46	0	0	0	0	1
4802007	3	7504	37	40	0	0	0	0	1
		23184	25646						

212	7301	5277	416	528
214	6228	5446	474	474
216	5841	4281	402	574
218	8127	2662	270	723
220	6261	6261	601	601
222	6032	3054	897	641
224	7324	6191	471	481
226	7701	743	672	207
228	7012	2228	413	714
230	8001	3227	56	673
232	10318	8811	81	81
234	6004	6004	604	621
236	9403	5004	6	9044
238	9677	7004	604	646
240	9034	8878	797	612
242	7323	5277	605	612
244	7000	4868	954	504
246	8062	7004	424	241
248	8841	601	671	506
250	7741	7004	601	601
252	7700	6004	104	601
254	7066	446	1128	46
256	6004	6004	104	601
258	7723	7191	186	715
260	6227	8426	724	106
262	8412	7310	140	27
264	8014	8411	692	208
266	8749	8463	100	15
268	8423	8061	120	514
270	8811	4386	730	601
272	8811	4386	730	601
274	8010	3962	542	204
276	6136	561	713	514
278	10136	303	835	107
280	10136	261	1428	71
282	10046	441	847	558
284	8700	7004	672	723
286	10006	303	384	608
288	9602	6340	736	608
290	9604	4867	127	60
292	9063	7419	387	208
294	7004	1060	693	702
296	9774	4167	27	6167
298	10106	101	42	7004
300	9774	1647	774	446
302	8004	1004	121	106
304	8004	1004	121	106
306	8004	1004	121	106
308	7523	2700	137	62
310	7401	6004	104	10
312	7401	6004	104	10
314	6004	177	421	623
316	6004	6112	223	611
318	6044	6042	1146	32
320	7323	3700	42	604
322	6379	484	1146	32
324	6203	7004	620	711
326	6203	7004	620	711
328	6762	6171	1128	62
330	7004	1971	406	6
332	6678	4742	824	428

NMU-VGT (No Thier River Falls) Peak Dev Regression for Winter 2008 Re-run - Data Collected from MERC Source Data Files - Add Indicator Variables for Dec, Feb, and Weekends

Date	(Mon-1) Day	Total Throughput	Fargo HDO	Adj HDO	Sat
12/1/2004	4	8,241	43	46	0
12/2/2004	4	8,024	44	49	0
12/3/2004	4	8,444	41	35	0
12/4/2004	6	7,257	37	42	1
12/5/2004	1	7,077	45	61	0
12/6/2004	1	7,006	34	38	0
12/7/2004	2	7,150	36	39	0
12/8/2004	3	7,000	33	35	0
12/9/2004	4	6,793	34	37	0
12/10/2004	5	6,192	40	45	0
12/11/2004	6	6,076	36	41	0
12/12/2004	7	6,983	40	51	0
12/13/2004	1	6,786	60	67	0
12/14/2004	2	7,943	55	51	0
12/15/2004	3	6,983	35	39	0
12/16/2004	4	8,794	45	50	0
12/17/2004	5	7,772	39	44	0
12/18/2004	6	6,989	55	67	1
12/19/2004	7	9,991	63	74	0
12/20/2004	1	8,242	42	50	0
12/21/2004	2	10,815	65	79	0
12/22/2004	3	11,012	73	79	0
12/23/2004	4	8,456	75	80	0
12/24/2004	5	7,824	66	73	0
12/25/2004	6	7,359	59	64	1
12/26/2004	7	8,024	57	63	0
12/27/2004	1	6,363	45	50	0
12/28/2004	2	6,027	40	44	0
12/29/2004	3	5,989	41	46	0
12/30/2004	4	6,363	36	40	0
12/31/2004	5	6,696	53	63	0
1/1/2005	6	6,322	55	59	1
1/2/2005	7	6,029	62	67	0
1/3/2005	1	8,204	71	75	0
1/4/2005	2	8,068	71	77	0
1/5/2005	3	11,103	84	87	0
1/6/2005	4	10,420	70	79	0
1/7/2005	5	8,653	63	69	0
1/8/2005	6	8,436	62	66	1
1/9/2005	7	8,781	65	61	0
1/10/2005	1	8,367	69	74	0
1/11/2005	2	8,062	61	67	0
1/12/2005	3	8,214	47	52	0
1/13/2005	4	8,022	69	81	0
1/14/2005	5	7,918	82	92	0
1/15/2005	6	7,493	84	84	0
1/16/2005	7	7,887	83	85	0
1/17/2005	1	10,998	79	85	0
1/18/2005	2	9,374	45	55	0
1/19/2005	3	9,616	54	60	0
1/20/2005	4	8,969	40	54	0
1/21/2005	5	8,790	54	63	0
1/22/2005	6	8,470	68	81	1
1/23/2005	7	8,144	53	61	0
1/24/2005	1	8,696	41	45	0
1/25/2005	2	7,580	39	45	0
1/26/2005	3	8,191	60	67	0
1/27/2005	4	8,498	53	61	0
1/28/2005	5	7,596	36	43	0
1/29/2005	6	8,778	41	46	0
1/30/2005	7	8,261	45	45	0
1/31/2005	1	5,612	33	35	0
2/1/2005	2	4,551	31	35	0
2/2/2005	3	5,033	35	39	0
2/3/2005	4	6,397	33	35	0
2/4/2005	5	6,317	39	43	0
2/5/2005	6	6,717	36	41	1
2/6/2005	7	6,276	56	64	0
2/7/2005	1	9,705	66	74	0
2/8/2005	2	8,223	65	70	0
2/9/2005	3	8,623	54	56	0
2/10/2005	4	8,148	41	46	0
2/11/2005	5	6,831	33	36	0
2/12/2005	6	6,287	34	35	1
2/13/2005	7	6,475	29	32	0
2/14/2005	1	7,142	34	38	0
2/15/2005	2	8,200	42	46	0
2/16/2005	3	8,803	52	58	0
2/17/2005	4	8,900	59	64	0
2/18/2005	5	9,765	54	59	0
2/19/2005	6	8,784	36	40	0
2/20/2005	7	8,658	53	58	0
2/21/2005	1	8,447	67	69	0
2/22/2005	2	7,896	53	56	0
2/23/2005	3	8,051	60	64	0
2/24/2005	4	7,306	56	61	0
2/25/2005	5	6,999	52	58	0
2/26/2005	6	6,519	41	46	0
2/27/2005	7	6,774	43	50	0
2/28/2005	1	6,601	53	63	0
2/29/2005	2	6,323	54	58	0
2/30/2005	3	7,272	44	46	0
3/1/2005	4	7,894	60	63	1
3/2/2005	5	8,452	64	67	0
3/3/2005	6	9,066	71	77	0
3/4/2005	7	8,648	69	67	0
3/5/2005	1	7,704	53	57	0
3/6/2005	2	7,853	56	60	0
3/7/2005	3	7,342	49	56	0
3/8/2005	4	6,998	36	42	1
3/9/2005	5	7,115	42	46	0
3/10/2005	6	6,972	35	37	0
3/11/2005	7	7,696	35	42	0
3/12/2005	1	6,752	37	41	0
3/13/2005	2	7,200	40	45	0
3/14/2005	3	6,186	53	62	0
3/15/2005	4	6,960	59	66	0
3/16/2005	5	6,342	71	77	0
3/17/2005	6	6,813	58	64	0
3/18/2005	7	6,342	71	77	0
3/19/2005	1	8,913	67	73	0
3/20/2005	2	8,311	53	58	0
3/21/2005	3	7,208	54	59	0
3/22/2005	4	6,825	34	37	0
3/23/2005	5	6,421	34	36	0
3/24/2005	6	6,379	36	39	0
3/25/2005	7	6,874	35	38	0
3/26/2005	1	6,431	34	40	0
3/27/2005	2	6,683	36	39	0
3/28/2005	3	6,415	35	37	0
3/29/2005	4	6,913	36	39	0
3/30/2005	5	6,783	45	49	0
3/31/2005	6	6,669	41	43	1
4/1/2005	7	6,598	45	48	0
4/2/2005	1	6,651	36	37	0
4/3/2005	2	6,866	34	37	0
4/4/2005	3	6,962	35	39	0
4/5/2005	4	7,330	40	44	0
4/6/2005	5	6,950	39	43	0
4/7/2005	6	6,994	40	43	1
4/8/2005	7	6,774	40	45	0
4/9/2005	1	6,759	50	55	0
4/10/2005	2	6,491	39	40	0
4/11/2005	3	6,121	36	40	0
4/12/2005	4	6,681	39	45	0
4/13/2005	5	6,717	44	48	0
4/14/2005	6	6,657	39	43	0
4/15/2005	7	6,887	35	38	0
4/16/2005	1	7,209	42	47	0
4/17/2005	2	7,865	45	49	0
4/18/2005	3	7,237	49	52	0
4/19/2005	4	7,346	44	47	0
4/20/2005	5	7,693	50	54	0
4/21/2005	6	6,940	52	59	0
4/22/2005	7	7,749	54	60	0
4/23/2005	1	6,969	43	50	0
4/24/2005	2	6,654	40	48	0
4/25/2005	3	6,904	49	54	0
4/26/2005	4	6,006	31	38	0
4/27/2005	5	6,005	32	36	1
4/28/2005	6	6,357	37	41	0
4/29/2005	7	6,204	40	44	0
4/30/2005	1	4,960	36	49	0
4/31/2005	2	6,622	43	50	0
5/1/2005	3	6,684	61	68	0
5/2/2005	4	6,246	63	66	1
5/3/2005	5	6,047	63	66	0
5/4/2005	6	6,337	56	58	0
5/5/2005	7	7,291	56	60	0
5/6/2005	1	7,711	70	74	0
5/7/2005	2	6,914	40	47	0
5/8/2005	3	7,584	46	56	0
5/9/2005	4	6,486	49	55	1
5/10/2005	5	6,790	42	59	0
5/11/2005	6	6,436	45	52	0
5/12/2005	7	6,143	59	65	0
5/13/2005	1	6,569	65	70	0
5/14/2005	2	6,309	65	75	0
5/15/2005	3	11,333	81	92	0
5/16/2005	4	8,719	66	76	0
5/17/2005	5	8,202	55	62	0
5/18/2005	6	8,357	48	54	0
5/19/2005	7	8,037	51	57	0
5/20/2005	1	8,198	47	52	0
5/21/2005	2	7,623	58	61	0
5/22/2005	3	6,165	53	61	0
5/23/2005	4	6,775	69	74	0
5/24/2005	5	6,873	55	60	0
5/25/2005	6	6,961	66	71	0
5/26/2005	7	6,561	39	44	0
5/27/2005	1	6,098	44	50	0
5/28/2005	2	6,468	56	66	0
5/29/2005	3	6,876	55	62	0
5/30/2005	4	6,879	53	60	0
5/31/2005	5	7,974	40	46	0
6/1/2005	6	6,188	55	64	0
6/2/2005	7	6,327	62	69	0
6/3/2005	1	6,114	40	49	0
6/4/2005	2	6,290	29	31	1
6/5/2005	3	6,446	44	38	0
6/6/2005	4	6,495	36	38	0
6/7/2005	5	6,444	44	38	0
6/8/2005	6	6,044	31	34	0
6/9/2005	7	6,529	30	34	0
6/10/2005	1	6,776	35	39	0

SUMMARY OUTPUT

Regression Statistics	
Multiple R	0.971433
R Square	0.943677
Adjusted R Square	0.942165
Standard Error	987.50395
Observations	220

ANOVA					
	df	SS	MS	F	Significance F
Regression	267	2,616,108	9799.37	9.83E-98	
Residual	267	2,616,108	9799.37		
Total	534	5,232,216			

	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%	Lower 95.0%	Upper 95.0%
Intercept	2,205.4172	232.9005	9.47476	0.0000	1,744.892	2,666.122	1,744.892	2,666.122
Adj HDO	86.5417	4.1071	21.0712	0.0000	78.4653	94.6215	78.4653	94.6215
Sat	153.3929	171.0006	0.89683	0.3690	-689.106	16.6227	-689.106	16.6227

RESIDUAL OUTPUT

Observation	Adj HDO	Residual	Standard Error
1	6524.415	151.555	
2	7132.1152	891.8848	
3	5983.0919	960.1981	
4	6170.7001	1086.3	
5	7206.0441	770.3359	
6	6200.5062	850.0738	
7	6239.0046	800.9664	
8	5932.4849	1067.353	
9	6142.0778	390.8222	
10	6782.4866	-590.487	
11	6		

12/16/2006	6	6,280	29	32	1	172	7557	9005	799,0995
12/17/2006	7	7,355	29	44	0	173	7804	6444	232,4556
12/18/2006	1	7,369	42	46	0	174	7420	2962	687,7008
12/19/2006	2	6,854	26	40	0	175	6226	4006	303,1003
12/20/2006	3	7,420	37	38	0	176	8180	1355	-15,1350
12/21/2006	4	7,181	42	44	0	177	8641	1166	-1186,77
12/22/2006	5	6,433	37	38	0	178	8093	5908	-1220,59
12/23/2006	6	4,833	34	36	1	179	7284	4286	-1323,43
12/24/2006	7	4,384	32	36	0	180	6778	3112	-1158,31
12/25/2006	1	4,462	46	46	0	181	7208	2719	799,7281
12/26/2006	2	4,029	33	36	0	182	6271	6879	196,8231
12/27/2006	3	4,164	29	31	0	183	6283	9856	392,0144
12/28/2006	4	4,320	32	34	0	184	6134	6284	643,7216
12/29/2006	5	3,926	35	37	0	185	6020	2634	1053,1047
12/30/2006	6	4,006	35	38	1	186	6426	7794	761,2206
12/31/2006	7	4,885	42	48	0	187	8861	2189	465,7811
1/1/2007	1	5,310	51	55	0	188	6147	2899	365,1031
1/2/2007	2	6,915	45	51	0	189	5237	7803	1052,22
1/3/2007	3	6,708	34	38	0	190	6171	522	312,468
1/4/2007	4	6,249	32	34	0	191	6178	6946	318,3055
1/5/2007	5	6,398	35	39	0	192	6024	3811	615,6189
1/6/2007	6	6,194	39	44	1	193	5883	3181	160,8189
1/7/2007	7	7,390	40	45	0	194	5885	1443	863,8057
1/8/2007	1	7,812	48	51	0	195	6207	6529	478,1471
1/9/2007	2	8,463	52	56	0	196	5363	2658	916,7342
1/10/2007	3	7,426	41	47	0	197	6733	4624	601,6706
1/11/2007	4	8,961	58	69	0	198	6867	2375	501,7025
1/12/2007	5	10,157	77	87	0	199	6356	5322	495,5878
1/13/2007	6	9,614	69	75	1	200	6235	5429	1184,457
1/14/2007	7	8,414	69	79	0	201	6865	5599	466,4401
1/15/2007	1	10,180	73	78	0	202	6235	5429	197,4071
1/16/2007	2	9,832	63	71	0	203	5700	7786	467,779
1/17/2007	3	8,291	45	51	0	204	6262	4666	-1716,46
1/18/2007	4	8,054	43	48	0	205	7125	1919	-2863,19
1/19/2007	5	8,498	58	61	0	206	6216	5232	-1989,32
1/20/2007	6	7,816	44	50	1	207	5565	7039	-1401,71
1/21/2007	7	7,834	49	53	0	208	5958	6066	-1528,61
1/22/2007	1	7,669	46	51	0	209	6116	1153	-2190,12
1/23/2007	2	7,540	50	56	0	210	5985	6778	-1879,28
1/24/2007	3	7,213	45	48	0	211	7049	6351	-2164,04
1/25/2007	4	7,546	50	56	0	212	7627	6993	-2016,4
1/26/2007	5	7,132	36	41	0	213	7306	6641	-399,064
1/27/2007	6	8,613	56	66	0	214	6203	6262	507,0786
1/28/2007	7	9,302	63	69	0	215	5813	2193	480,7807
1/29/2007	1	9,843	57	67	0	216	6237	2737	160,7263
1/30/2007	2	9,566	67	75	0	217	6332	3232	158,533
1/31/2007	3	9,568	61	68	0	218	6817	1033	672,8967
2/1/2007	4	10,053	68	75	0	219	7208	6603	603,3397
2/2/2007	5	10,499	69	79	0	220	7865	6006	697,3994
2/3/2007	6	11,172	81	89	1	221	6886	6197	460,1403
2/4/2007	7	11,543	81	85	0	222	8878	5273	82,4724
2/5/2007	1	10,996	80	81	0	223	10426	413	-278,413
2/6/2007	2	10,363	72	78	0	224	9061	1938	522,8062
2/7/2007	3	10,991	82	86	0	225	9112	1995	288,79
2/8/2007	4	9,232	76	80	0	226	9655	1918	514,8934
2/9/2007	5	8,597	76	80	0	227	9511	815	623,098
2/10/2007	6	8,651	71	77	1	228	7306	6641	884,9359
2/11/2007	7	8,840	56	69	0	229	7073	2668	880,7332
2/12/2007	1	9,702	67	77	0	230	8175	5084	322,1916
2/13/2007	2	10,135	75	83	0	231	6893	3236	922,6794
2/14/2007	3	10,457	72	77	0	232	7227	4109	306,3851
2/15/2007	4	9,826	71	80	0	233	7324	2378	344,7622
2/16/2007	5	8,568	53	59	0	234	7442,8	-	-1102,8
2/17/2007	6	8,629	49	53	1	235	7033	4576	179,5424
2/18/2007	7	8,465	46	54	0	236	7708	4831	-160,483
2/19/2007	1	7,421	41	46	0	237	6488	2447	643,7553
2/20/2007	2	8,465	38	42	0	238	8844	6213	1346,079
2/21/2007	3	7,551	35	40	0	239	8902	7689	399,2411
2/22/2007	4	7,373	47	49	0	240	8726	2138	1118,786
2/23/2007	5	7,256	33	40	0	241	9399	6262	158,4916
2/24/2007	6	6,776	37	42	1	242	8817	948	750,052
2/25/2007	7	7,139	39	43	0	243	9399	6993	693,3007
2/26/2007	1	6,837	40	43	0	244	9712	7895	786,2106
2/27/2007	2	6,309	44	46	0	245	10263	256	908,7416
2/28/2007	3	7,504	37	42	0	246	10265	781	1277,209
						247	9897	9888	1098,011
						248	9634	902	728,098
						249	10356	66	538,34
						250	9811	4471	679,447
						251	9811	4471	-1214,46
						252	2188	4102	462,5898
						253	8139	4629	600,5391
						254	9274	6273	128,5427
						255	10045,11	89,86026	
						256	9672	5919	84,4981
						257	9848,68	22,86	
						258	8042	5342	543,6658
						259	7174	6842	1454,416
						260	7603	5093	891,907
						261	6843	9312	577,0688
						262	6523	3614	-117,861
						263	6388	7218	1182,278
						264	7178	2515	196,486
						265	6361	6284	1164,972
						266	6170	7001	605,2999
						267	6918	6773	520,9427
						268	6609	4032	972,403
						269	6903	1445	-1510,66
						270	6623	3789	380,2721
						271	6462	2527	676,7173
						272	6765	6171	-1128,62
						273	7058	7071	-1665,8
						274	6879	4752	824,6248

23,184 25,645

NMU-VGT (No Thief River Falls) Peak Day Regression for Winter 2008 Re-run - Data Collected from MERC Source Data Files - Add Indicator Variables for Dec, Feb, and Weekends

Date	(Mon=1) Day	Total Throughput	Fargo HDD	Adj HDD
12/1/2004	4	8,241	43	46
12/2/2004	4	8,024	44	49
12/3/2004	5	6,644	31	35
12/4/2004	6	7,257	37	42
12/5/2004	7	8,077	45	51
12/6/2004	1	7,006	34	38
12/7/2004	2	7,130	36	39
12/8/2004	3	7,000	33	35
12/9/2004	4	6,533	34	37
12/10/2004	5	6,192	40	45
12/11/2004	6	6,676	36	41
12/12/2004	7	6,963	40	44
12/13/2004	1	9,395	60	67
12/14/2004	2	7,843	45	51
12/15/2004	3	6,983	35	39
12/16/2004	4	8,794	45	50
12/17/2004	5	7,772	39	44
12/18/2004	6	9,962	55	67
12/19/2004	7	9,991	63	74
12/20/2004	1	8,242	42	50
12/21/2004	2	10,915	65	79
12/22/2004	3	11,012	73	79
12/23/2004	4	9,466	75	85
12/24/2004	5	7,824	66	73
12/25/2004	6	7,388	59	64
12/26/2004	7	6,364	57	63
12/27/2004	1	6,363	45	50
12/28/2004	2	6,027	40	44
12/29/2004	3	5,989	41	46
12/30/2004	4	5,363	36	40
12/31/2004	5	6,656	53	63
1/1/2005	6	6,322	55	69
1/2/2005	7	6,203	62	69
1/3/2005	1	8,204	71	75
1/4/2005	2	8,466	77	77
1/5/2005	3	11,103	84	87
1/6/2005	4	10,409	79	83
1/7/2005	5	9,653	63	69
1/8/2005	6	9,428	66	66
1/9/2005	7	8,761	55	61
1/10/2005	1	9,367	69	74
1/11/2005	2	8,965	61	63
1/12/2005	3	8,214	47	52
1/13/2005	4	8,022	69	68
1/14/2005	5	7,918	82	92
1/15/2005	6	7,952	76	84
1/16/2005	7	7,887	83	85
1/17/2005	1	10,568	78	85
1/18/2005	2	9,374	45	55
1/19/2005	3	9,616	54	60
1/20/2005	4	8,980	50	54
1/21/2005	5	8,790	54	63
1/22/2005	6	8,410	61	61
1/23/2005	7	8,144	53	61
1/24/2005	1	8,588	45	41
1/25/2005	2	7,580	39	45
1/26/2005	3	9,191	60	67
1/27/2005	4	8,468	63	61
1/28/2005	5	7,536	36	43
1/29/2005	6	6,778	46	46
1/30/2005	7	6,287	41	45
1/31/2005	1	6,612	33	35
2/1/2005	2	4,551	31	35
2/2/2005	3	5,023	39	39
2/3/2005	4	6,397	33	35
2/4/2005	5	6,319	39	43
2/5/2005	6	6,717	36	41
2/6/2005	7	9,275	56	64
2/7/2005	1	8,725	47	54
2/8/2005	2	8,223	66	70
2/9/2005	3	8,263	56	66
2/10/2005	4	8,140	41	46
2/11/2005	5	6,831	33	36
2/12/2005	6	6,267	34	35
2/13/2005	7	6,475	29	32
2/14/2005	1	7,142	34	38
2/15/2005	2	8,200	42	46
2/16/2005	3	8,653	58	58
2/17/2005	4	9,909	59	64
2/18/2005	5	9,765	72	85
2/19/2005	6	8,784	56	60
2/20/2005	7	8,658	53	58
2/21/2005	1	8,547	57	59
2/22/2005	2	7,986	53	56
2/23/2005	3	8,041	64	64
2/24/2005	4	7,306	56	61
2/25/2005	5	6,969	59	68
2/26/2005	6	5,519	51	56
2/27/2005	7	5,774	50	54
2/28/2005	1	6,601	53	63
2/29/2005	2	8,323	54	58
2/30/2005	3	7,227	64	66
3/1/2005	4	7,984	60	63
3/2/2005	5	8,462	67	67
3/3/2005	6	9,065	71	77
3/4/2005	7	8,646	69	67
3/5/2005	1	7,704	53	57
3/6/2005	2	7,863	63	63
3/7/2005	3	7,342	49	56
3/8/2005	4	6,968	36	42
3/9/2005	5	7,115	46	46
3/10/2005	6	6,972	35	37
3/11/2005	7	7,964	42	42
3/12/2005	1	6,752	37	41
3/13/2005	2	7,520	48	57
3/14/2005	3	8,166	53	62
3/15/2005	4	8,580	59	66
3/16/2005	5	8,462	71	77
3/17/2005	6	8,813	58	65
3/18/2005	7	8,811	63	68
3/19/2005	1	7,208	54	59
3/20/2005	2	6,625	37	43
3/21/2005	3	4,421	34	36
3/22/2005	4	5,791	36	39
3/23/2005	5	3,874	35	38
3/24/2005	6	4,331	34	40
3/25/2005	7	5,683	36	39
3/26/2005	1	6,415	35	37
3/27/2005	2	6,913	39	39
3/28/2005	3	6,716	36	40
3/29/2005	4	4,469	43	43
3/30/2005	5	4,596	45	49
3/31/2005	6	4,461	36	37
4/1/2006	7	4,968	34	37
4/2/2006	1	6,892	35	39
4/3/2006	2	6,260	44	44
4/4/2006	3	6,590	39	43
4/5/2006	4	5,664	43	43
4/6/2006	5	6,491	40	45
4/7/2006	6	7,579	55	55
4/8/2006	7	6,491	39	44
4/9/2006	1	6,821	36	40
4/10/2006	2	6,851	39	45
4/11/2006	3	6,717	44	48
4/12/2006	4	6,667	43	50
4/13/2006	5	5,887	35	38
4/14/2006	6	7,209	47	47
4/15/2006	7	7,885	45	49
4/16/2006	1	7,237	49	52
4/17/2006	2	7,346	44	47
4/18/2006	3	7,663	50	54
4/19/2006	4	6,960	52	59
4/20/2006	5	7,749	54	60
4/21/2006	6	5,608	43	50
4/22/2006	7	5,664	40	48
4/23/2006	1	5,944	54	54
4/24/2006	2	5,006	31	38
4/25/2006	3	6,007	37	35
4/26/2006	4	6,134	33	36
4/27/2006	5	6,367	37	41
4/28/2006	6	6,204	40	44
4/29/2006	7	4,968	36	49
4/30/2006	1	4,569	38	44
5/1/2006	2	4,522	43	50
5/2/2006	3	5,854	63	66
5/3/2006	4	8,246	63	66
5/4/2006	5	8,047	63	66
5/5/2006	6	7,337	56	58
5/6/2006	7	7,931	56	60
5/7/2006	1	7,111	70	74
5/8/2006	2	8,016	45	52
5/9/2006	3	7,844	46	54
5/10/2006	4	6,486	49	55
5/11/2006	5	7,350	59	59
5/12/2006	6	6,436	45	52
5/13/2006	7	8,143	49	55
5/14/2006	1	9,969	65	70
5/15/2006	2	9,328	66	75
5/16/2006	3	11,353	92	91
5/17/2006	4	9,719	66	76
5/18/2006	5	9,192	63	67
5/19/2006	6	8,387	48	54
5/20/2006	7	8,087	47	52
5/21/2006	1	7,623	58	61
5/22/2006	2	8,165	61	61
5/23/2006	3	7,793	69	74
5/24/2006	4	6,973	60	63
5/25/2006	5	5,961	46	51
5/26/2006	6	5,861	39	44
5/27/2006	7	8,008	44	50
5/28/2006	1	8,468	66	66
5/29/2006	2	8,676	62	62
5/30/2006	3	9,970	63	60
5/31/2006	4	8,274	46	46
6/1/2006	5	9,188	55	64
6/2/2006	6	8,327	69	62
6/3/2006	7	7,114	40	44

SUMMARY OUTPUT

Regression Statistics					
Multiple R	0.977829				
R Square	0.9561903				
Adjusted R Square	0.9552773				
Standard Error	909.91273				
Observations	270				

ANOVA					
	df	SS	MS	F	Significance F
Regression	1	4.3E+08	4.3E+08	437.152	3.1E-08
Residual	268	2.6E+06	9716.3		
Total	269	7E+08			

	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%	Lower 95.0%	Upper 95.0%
Intercept	#####	#####	12.2676	0.0000	2403.89	3323.03	2403.89	3323.03
Adj HDD	66.3078	490.932	20.0062	0.0000	78.2424	94.0991	78.2424	94.0991

RESIDUAL OUTPUT

Observation	Actual Throughput	Residuals
1	6874.7697	1366.23
2	7082.0714	941.909
3	5915.9396	728.066
4	6474.8472	782.153
5	7255.6975	821.313
6	6152.6642	853.336
7	6150.6697	893.33
8	5884.8981	1115.1
9	6033.5284	439.072
10	6731.1118	541.112
11	6408.3676	267.662
12	7251.9887	1711.63
13	8667.9674	1127.06
14	7254.5667	648.443
15	6188.9422	794.058
16	6116.8162	1371.18
17	6703.744	1068.26
18	8611.7929	1340.21
19	6230.246	760.754
20	7144.2423	1097.74
21	9654.8442	1188.06
22	9673.3556	1338.64
23	9796.148	1338.148
24	9191.3978	1387.38
25	8367.3488	878.348
26	8328.4791	1404.48
27	7130.9797	774.08
28	6628.4609	692.46
29	6629.8631	840.863
30	6331.6569	620.656
31	8266.4246	1599.42
32	7894.2035	1672.2
33	8861.4199	832.42
34	9302.002	1098.4
35	9548.1102	622.11
36	10336.724	766.274
37	9658.6134	711.187
38	8794.9103	858.09
39	8503.6539	844.346
40	8089.2172	671.783
41	9348.112	128.389
42	8343.1631	641.837
43	7369.704	844.296
44	8936.6965	1814.61
45	10796.245	2878.25
46	10501.152	2687.15
47	10247.757	2380.76
48	10201.16	758.84
49	7605.5108	1768.49
50	8040.8466	1075.16
51	7527.7723	1452.23
52	6274.0622	515.938
53	8863.0718	1443.302
54	8173.8658	29.8658

12/9/2006	6	6,290	29	31	166	7648.1076	496.892
12/10/2006	7	6,484	34	38	167	8537.9558	641.934
12/11/2006	1	6,495	36	38	168	9306.3933	22.6067
12/12/2006	2	6,640	34	36	169	10839.434	493.566
12/13/2006	3	6,644	31	34	170	9419.4098	299.559
12/14/2006	4	6,529	30	34	171	8231.7379	-29.7379
12/15/2006	5	6,776	35	39	172	7207.042	849.956
12/16/2006	6	6,290	29	32	173	7763.214	293.796
12/17/2006	7	7,265	38	44	174	7369.704	739.296
12/18/2006	1	7,369	42	46	175	8173.8658	-250.866
12/19/2006	2	6,864	36	40	176	8128.8855	36.9135
12/20/2006	3	7,420	37	38	177	9240.6112	-1464.61
12/21/2006	4	7,151	42	44	178	8041.7104	-1168.71
12/22/2006	5	6,453	37	38	179	7234.9294	-1273.929
12/23/2006	6	4,833	34	36	180	6670.0573	-1109.06
12/24/2006	7	4,344	34	36	181	7158.0524	849.916
12/25/2006	1	4,462	46	49	182	8571.1361	-103.136
12/26/2006	2	4,229	32	34	183	8231.7379	444.292
12/27/2006	3	4,164	29	31	184	8082.3071	895.693
12/28/2006	4	4,239	32	34	185	6871.3137	-1102.69
12/29/2006	5	3,926	35	37	186	8374.2585	813.742
12/30/2006	6	4,006	36	39	187	8807.8667	519.133
12/31/2006	7	4,865	48	49	188	6696.5414	-415.439
1/1/2007	1	5,310	51	55	189	5543.7124	746.288
1/2/2007	2	6,915	45	51	190	6123.2963	360.704
1/3/2007	3	6,708	34	38	191	6128.4789	366.521
1/4/2007	4	6,294	32	34	192	5976.6569	663.543
1/5/2007	5	6,398	35	39	193	5835.6637	208.336
1/6/2007	6	6,194	39	44	194	5817.5848	711.475
1/7/2007	7	7,390	40	45	195	6249.4055	526.595
1/8/2007	1	7,812	48	51	196	6688.9578	611.042
1/9/2007	2	8,463	52	56	197	6703.744	691.256
1/10/2007	3	7,426	41	47	198	6817.8605	591.24
1/11/2007	4	8,961	58	69	199	6309.8688	544.131
1/12/2007	5	10,157	77	87	200	6187.2146	-1232.79
1/13/2007	6	9,614	69	75	201	6636.3706	514.629
1/14/2007	7	9,414	69	79	202	6187.2146	-245.785
1/15/2007	1	10,180	73	78	203	6006.8247	-1172.82
1/16/2007	2	9,852	63	71	204	6214.4624	-1670.46
1/17/2007	3	8,201	45	51	205	7075.1614	-2813.16
1/18/2007	4	8,054	48	48	206	5970.1102	-1941.41
1/19/2007	5	8,498	58	61	207	5518.6933	-1354.66
1/20/2007	6	7,816	54	56	208	5820.9198	-1491.98
1/21/2007	7	7,834	49	53	209	6068.0156	-2142.02
1/22/2007	1	7,669	46	51	210	6190.8697	-2184.87
1/23/2007	2	6,340	49	52	211	6999.1503	-2114.15
1/24/2007	3	7,213	45	48	212	7577.0267	-2287.01
1/25/2007	4	7,548	50	56	213	7225.6875	-340.687
1/26/2007	5	7,132	36	41	214	6152.6942	595.336
1/27/2007	6	9,913	66	68	215	6765.6991	528.301
1/28/2007	7	9,302	63	69	216	6188.9422	209.595
1/29/2007	1	9,943	67	67	217	6636.3706	-442.371
1/30/2007	2	9,568	67	75	218	6767.8223	622.338
1/31/2007	3	9,568	61	68	219	7236.2788	553.721
2/1/2007	4	10,053	66	75	220	7714.3448	748.655
2/2/2007	5	10,499	69	79	221	6936.0568	489.904
2/3/2007	6	11,172	81	89	222	8925.1419	139.866
2/4/2007	7	11,543	81	85	223	10379.049	-222.049
2/5/2007	1	10,996	80	81	224	9359.8102	264.19
2/6/2007	2	10,363	72	78	225	9657.8079	-243.808
2/7/2007	3	10,891	82	86	226	8910.301	569.699
2/8/2007	4	9,232	76	80	227	8958.1612	873.839
2/9/2007	5	8,597	76	80	228	7255.6875	946.313
2/10/2007	6	8,661	71	77	229	7023.3357	1026.66
2/11/2007	7	8,660	56	60	230	9123.7677	374.232
2/12/2007	1	9,792	67	77	231	7196.9979	619.912
2/13/2007	2	10,135	75	83	232	7478.8104	307.19
2/14/2007	3	10,457	72	77	233	7273.3955	396.174
2/15/2007	4	8,926	71	80	234	7392.1618	-1092.16
2/16/2007	5	8,586	53	59	235	6983.8626	223.397
2/17/2007	6	8,629	49	53	236	7657.3365	-109.337
2/18/2007	7	8,465	46	54	237	6439.433	692.567
2/19/2007	1	7,421	41	46	238	8744.6786	1548.32
2/20/2007	2	6,405	38	42	239	8849.3273	452.673
2/21/2007	3	7,551	40	40	240	8673.1199	1169.88
2/22/2007	4	7,373	47	49	241	9345.1263	212.874
2/23/2007	5	7,526	33	40	242	8764.786	803.321
2/24/2007	6	6,776	37	42	243	9306.3933	747.607
2/25/2007	7	7,189	39	43	244	9657.8079	841.192
2/26/2007	1	5,637	40	43	245	10559.575	612.425
2/27/2007	2	5,993	44	46	246	10209.751	1333.25
2/28/2007	3	7,564	37	42	247	9842.6229	1153.39
					248	9580.6994	782.931
					249	10300.146	596.954
					250	9756.2767	-524.277
					251	9756.2767	-1159.28
					252	9486.7832	164.217
					253	8087.4897	962.61
					254	9518.7423	163.258
					255	9989.4923	145.508
					256	9517.8786	939.121
					257	9793.4185	32.5815
					258	7390.7484	596.262
					259	7478.8104	-1152.19
					260	7512.2646	942.775
					261	6794.4389	626.561
					262	6473.9034	-88.9834
					263	6346.1004	-1210.9
					264	7126.1233	-246.877
					265	6312.46	-1213.54
					266	6474.8472	301.153
					267	6569.9972	570.003
					268	6560.3596	-923.36
					269	6964.0384	-1461.04
					270	6474.8472	-1029.15
					270	6523.7269	982.272
					267	6462.2927	676.711
					268	6765.0171	-1128.02
					269	7059.7071	-1665.8
					270	6679.4752	824.525

23,184 25,645

NMU-VGT (No Thiver Falls) Peak Day Regression for Winter 2008 Re-run - Data Collected from MERC Source Data Files - Add Indicator Variables for Dec. Feb. and Weekends

Date	(Mon-1)	Total	Throught	Farg	Adj HDO
Date	Day	Throught	HDO	Adj HDO	
12/1/2004		8,241	43	46	
12/2/2004	4	8,024	44	49	
12/3/2004	5	8,444	41	38	
12/4/2004	6	7,257	37	42	
12/5/2004	7	8,077	45	61	
12/6/2004	1	7,006	34	38	
12/7/2004	2	7,130	46	39	
12/8/2004	3	7,000	33	35	
12/9/2004	4	8,788	44	37	
12/10/2004	5	6,192	40	45	
12/11/2004	6	6,796	36	41	
12/12/2004	7	8,983	40	51	
12/13/2004	1	8,788	40	67	
12/14/2004	2	7,943	55	51	
12/15/2004	3	6,983	35	39	
12/16/2004	4	8,794	45	50	
12/17/2004	5	7,772	39	44	
12/18/2004	6	8,989	55	67	
12/19/2004	7	8,991	63	74	
12/20/2004	1	10,815	65	79	
12/21/2004	2	10,815	73	79	
12/22/2004	3	8,456	75	80	
12/23/2004	4	7,824	66	71	
12/24/2004	5	7,359	59	64	
12/25/2004	6	6,924	57	63	
12/26/2004	7	6,393	45	50	
12/27/2004	1	6,027	40	44	
12/28/2004	2	5,989	41	46	
12/29/2004	3	5,363	36	40	
12/30/2004	4	6,696	53	63	
1/1/2005	5	6,322	55	59	
1/2/2005	6	6,025	52	66	
1/3/2005	7	8,204	71	75	
1/4/2005	1	8,986	77	77	
1/5/2005	2	11,103	84	87	
1/6/2005	3	10,420	70	79	
1/7/2005	4	8,986	63	69	
1/8/2005	5	8,438	62	66	
1/9/2005	6	8,781	65	61	
1/10/2005	7	8,367	69	74	
1/11/2005	1	8,822	61	63	
1/12/2005	2	8,214	47	52	
1/13/2005	3	8,022	49	61	
1/14/2005	4	7,918	62	62	
1/15/2005	5	7,483	62	84	
1/16/2005	6	7,887	83	85	
1/17/2005	7	10,396	89	85	
1/18/2005	1	9,374	45	55	
1/19/2005	2	8,616	54	60	
1/20/2005	3	8,986	40	54	
1/21/2005	4	8,790	54	63	
1/22/2005	5	8,986	68	81	
1/23/2005	6	8,144	53	61	
1/24/2005	7	8,986	41	45	
1/25/2005	1	7,580	39	45	
1/26/2005	2	8,991	40	67	
1/27/2005	3	4,898	53	61	
1/28/2005	4	7,586	36	43	
1/29/2005	5	6,778	41	46	
1/30/2005	6	6,261	31	45	
1/31/2005	7	5,612	33	35	
2/1/2005	1	4,551	31	35	
2/2/2005	2	4,033	35	39	
2/3/2005	3	4,397	33	35	
2/4/2005	4	4,821	39	43	
2/5/2005	5	6,717	36	41	
2/6/2005	6	6,276	46	64	
2/7/2005	7	6,705	66	74	
2/8/2005	1	6,205	66	70	
2/9/2005	2	8,623	54	56	
2/10/2005	3	8,141	41	46	
2/11/2005	4	6,831	33	36	
2/12/2005	5	6,287	34	35	
2/13/2005	6	6,475	32	34	
2/14/2005	7	7,142	34	38	
2/15/2005	1	8,200	42	46	
2/16/2005	2	8,803	52	58	
2/17/2005	3	8,986	69	64	
2/18/2005	4	6,765	54	59	
2/19/2005	5	8,784	46	60	
2/20/2005	6	8,658	53	58	
2/21/2005	7	8,447	65	67	
2/22/2005	1	7,986	53	56	
2/23/2005	2	8,091	60	64	
2/24/2005	3	7,306	56	61	
2/25/2005	4	6,999	52	58	
2/26/2005	5	6,519	49	56	
2/27/2005	6	5,774	43	50	
2/28/2005	7	6,200	44	46	
2/29/2005	1	4,323	54	58	
2/30/2005	2	7,272	44	46	
3/1/2005	3	7,894	60	63	
3/2/2005	4	8,462	44	47	
3/3/2005	5	9,026	71	77	
3/4/2005	6	8,462	49	47	
3/5/2005	7	7,704	53	57	
3/6/2005	1	7,853	66	63	
3/7/2005	2	7,342	49	56	
3/8/2005	3	6,998	36	42	
3/9/2005	4	7,115	42	46	
3/10/2005	5	6,972	35	37	
3/11/2005	6	7,686	45	42	
3/12/2005	7	6,752	37	41	
3/13/2005	1	6,550	39	43	
3/14/2005	2	6,894	40	43	
3/15/2005	3	6,774	40	43	
3/16/2005	4	6,868	49	46	
3/17/2005	5	6,342	71	77	
3/18/2005	6	6,813	60	66	
3/19/2005	7	8,311	53	58	
3/20/2005	1	7,208	54	59	
3/21/2005	2	6,825	44	47	
3/22/2005	3	4,421	34	36	
3/23/2005	4	6,799	36	39	
3/24/2005	5	3,874	35	38	
3/25/2005	6	4,331	44	40	
3/26/2005	7	5,683	36	39	
3/27/2005	1	6,417	45	37	
3/28/2005	2	6,113	36	39	
3/29/2005	3	6,784	63	66	
3/30/2005	4	4,669	41	43	
3/31/2005	5	4,598	45	48	
4/1/2006	6	4,651	36	37	
4/2/2006	7	2,896	34	37	
4/3/2006	1	6,862	65	68	
4/4/2006	2	7,330	40	44	
4/5/2006	3	6,950	39	43	
4/6/2006	4	6,894	40	43	
4/7/2006	5	6,774	40	43	
4/8/2006	6	5,759	50	55	
4/9/2006	7	6,491	39	44	
4/10/2006	1	6,121	36	40	
4/11/2006	2	6,888	39	44	
4/12/2006	3	6,717	44	48	
4/13/2006	4	6,657	44	48	
4/14/2006	5	6,887	35	38	
4/15/2006	6	7,239	42	47	
4/16/2006	7	7,865	65	69	
4/17/2006	1	7,348	44	47	
4/18/2006	2	7,693	50	54	
4/19/2006	3	6,940	52	59	
4/20/2006	4	7,749	54	60	
4/21/2006	5	6,969	43	50	
4/22/2006	6	6,654	40	48	
4/23/2006	7	6,904	49	54	
4/24/2006	1	6,006	31	38	
4/25/2006	2	6,025	32	36	
4/26/2006	3	6,134	33	36	
4/27/2006	4	6,307	37	41	
4/28/2006	5	6,204	40	44	
4/29/2006	6	4,960	36	49	
4/30/2006	7	6,659	48	44	
5/1/2006	1	6,622	43	50	
5/2/2006	2	6,684	61	68	
5/3/2006	3	6,246	63	66	
5/4/2006	4	6,947	63	66	
5/5/2006	5	7,337	56	58	
5/6/2006	6	7,291	55	60	
5/7/2006	7	7,711	70	74	
5/8/2006	1	6,016	42	46	
5/9/2006	2	7,584	66	56	
5/10/2006	3	6,486	49	55	
5/11/2006	4	6,796	42	59	
5/12/2006	5	6,436	45	52	
5/13/2006	6	6,143	49	56	
5/14/2006	7	5,569	65	70	
5/15/2006	1	6,329	65	75	
5/16/2006	2	11,333	81	92	
5/17/2006	3	6,719	46	78	
5/18/2006	4	6,202	55	62	
5/19/2006	5	6,357	48	54	
5/20/2006	6	8,037	51	67	
5/21/2006	7	6,108	47	52	
5/22/2006	1	7,623	68	61	
5/23/2006	2	6,195	53	61	
5/24/2006	3	6,775	59	74	
5/25/2006	4	6,873	55	60	
5/26/2006	5	6,981	62	67	
5/27/2006	6	5,561	39	44	
5/28/2006	7	6,098	44	50	
5/29/2006	1	6,468	56	66	
5/30/2006	2	6,876	65	62	
5/31/2006	3	6,879	53	60	
6/1/2006	4	7,274	60	66	
6/2/2006	5	6,188	55	64	
6/3/2006	6	6,327	62	69	
6/4/2006	7	6,114	40	44	
6/5/2006	1	6,290	29	31	
6/6/2006	2	6,448	44	38	
6/7/2006	3	6,495	36	38	
6/8/2006	4	6,644	44	38	
6/9/2006	5	6,044	31	34	
6/10/2006	6	6,520	40	34	
6/11/2006	7	6,778	35	39	

SUMMARY OUTPUT

Regression Statistics									
Multiple R	0.72209883								
R Square	0.52145662								
Adjusted R Square	0.50418288								
Standard Error	1024.709293								
Observations	222								

ANOVA									
	df	SS	MS	F	Sigificance F				
Regression	268	28140597.4	105022.229		1.12243E-54				
Residual	269	68899547.6	256132.144						
Total	537	97040145.0							

	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%	Lower 95.0%	Upper 95.0%
Intercept	91.8810	4.6196	19.8848	0.0000	82.7652434	100.99564	100.9564	100.9564

RESIDUAL OUTPUT

Observation	Standard Error	Throught	Residuals
1	6999.2019	1241.94781	
2	7000.11021	631.0867689	
3	5696.716688	747.280302	
4	6447.886944	804.1405059	
5	7182.774272	894.2257279	
6	6172.302821	853.6971789	
7	6356.024903	773.9750969	
8	6300.44178	918.59502	
9	6172.302821	360.6971789	
10	8468.828846	1063.30867	
11	6356.024903	318.9750969	
12	6723.469067	2259.53033	
13	8560.688987	1234.310113	
14	7182.774272	708.2257279	
15	6204.163862	718.8381379	
16	7182.774272	1611.252728	
17	6631.626022	1142.391914	
18	8101.384682	1850.670318	
19	6836.27051	1154.72699	
20	6007.191149	1334.808851	
21	9019.930602	1756.934669	
22	9714.86342	1257.11668	

12/16/2006	6	6,280	29	32	173	7733	940518	303,059,4818
12/17/2006	7	7,355	39	44	174	7366	803651	751,059,9459
12/18/2006	1	7,369	42	46	175	8376	967806	-463,967,8065
12/19/2006	2	6,854	35	40	176	7917	66262	247,337,3996
12/20/2006	3	7,420	37	38	177	9387	430256	-1611,43026
12/21/2006	4	7,101	42	44	178	8101	348682	-1,228,34868
12/22/2006	5	6,433	37	38	179	7274	636313	-1313,63631
12/23/2006	6	4,833	34	36	180	6631	680261	-1070,68026
12/24/2006	7	4,344	32	36	181	7090	913231	977,098,9769
12/25/2006	1	4,462	46	49	182	8183	246723	274,754,2788
12/26/2006	2	4,029	33	36	183	8101	348682	574,616,3178
12/27/2006	3	4,164	29	31	184	7917	66262	1060,33774
12/28/2006	4	4,326	32	34	185	6723	490907	1250,120033
12/29/2006	5	3,926	35	37	186	8101	348682	1086,10318
12/30/2006	6	4,096	35	39	187	6723	490907	525,180,8068
12/31/2006	7	4,885	42	48	188	6723	490907	300,530,3029
1/1/2007	1	5,310	51	55	189	6712	397916	377,302,304
1/2/2007	2	6,915	45	51	190	6172	302821	311,697,1789
1/3/2007	3	6,708	34	38	191	6366	024803	138,970,2069
1/4/2007	4	6,249	32	34	192	6172	302821	467,697,1789
1/5/2007	5	6,398	35	39	193	6086	719698	-747,260,202
1/6/2007	6	6,194	39	44	194	6084	686627	724,141,1463
1/7/2007	7	7,390	40	45	195	6264	163862	511,836,1379
1/8/2007	1	7,812	48	51	196	6712	397916	587,022,84
1/9/2007	2	8,463	52	56	197	6631	680261	723,391,9739
1/10/2007	3	7,426	41	47	198	6007	911441	461,808,8609
1/11/2007	4	8,961	58	69	199	6264	163862	589,836,1379
1/12/2007	5	10,157	77	87	200	6447	889544	972,114,0559
1/13/2007	6	9,614	69	75	201	6007	911441	243,808,8609
1/14/2007	7	9,414	69	79	202	6447	889544	-1,488,9441
1/15/2007	1	10,180	73	78	203	6172	302821	-1339,30282
1/16/2007	2	9,832	63	71	204	5988	630739	-1644,58074
1/17/2007	3	8,291	45	51	205	7274	636313	2982,26261
1/18/2007	4	8,054	43	48	206	6080	44786	-2051,44778
1/19/2007	5	8,498	58	61	207	6712	397916	-1546,39792
1/20/2007	6	7,816	44	50	208	5988	630739	-1059,58074
1/21/2007	7	7,834	49	53	209	6084	686627	-2338,10386
1/22/2007	1	7,669	46	51	210	6366	024803	-2356,0249
1/23/2007	2	8,340	49	52	211	6007	911441	30221,19116
1/24/2007	3	7,213	45	48	212	7733	940518	-2423,94052
1/25/2007	4	7,548	48	56	213	7182	74272	-287,74272
1/26/2007	5	7,132	36	41	214	6172	302821	543,697,1789
1/27/2007	6	8,613	56	66	215	6986	30739	305,1066
1/28/2007	7	9,302	63	69	216	6264	163862	133,836,1379
1/29/2007	1	9,843	57	67	217	6631	680261	-437,68026
1/30/2007	2	9,566	67	75	218	6723	490907	666,530,2029
1/31/2007	3	9,568	61	68	219	7458	307396	303,646,2049
2/1/2007	4	10,053	66	75	220	7826	801650	627,198,8408
2/2/2007	5	10,499	69	79	221	6815	301308	610,669,8919
2/3/2007	6	11,172	81	89	222	6376	867863	684,030,1948
2/4/2007	7	11,543	81	85	223	10132	32795	34,6724,1667
2/5/2007	1	10,996	80	81	224	9387	430256	266,560,7437
2/6/2007	2	10,363	72	78	225	9387	430256	26,5607,4372
2/7/2007	3	10,991	81	86	226	9764	80364	425,106,5779
2/8/2007	4	9,232	76	80	227	8838	27303	965,726,8988
2/9/2007	5	8,697	76	80	228	7182	74272	1016,262,728
2/10/2007	6	8,651	71	77	229	6999	05219	1054,94781
2/11/2007	7	8,840	56	60	230	8376	967806	121,032,1948
2/12/2007	1	9,702	67	77	231	7090	913231	725,088,7689
2/13/2007	2	10,135	75	83	232	7592	018426	283,781,5639
2/14/2007	3	10,457	72	77	233	7274	636313	384,366,8669
2/15/2007	4	9,826	71	80	234	7592	018426	-1210,21844
2/16/2007	5	8,586	53	59	235	7182	74272	36,252,7798
2/17/2007	6	8,629	49	53	236	7642	03477	-84,079,4772
2/18/2007	7	8,465	46	54	237	6366	024803	75,079,2069
2/19/2007	1	7,421	41	46	238	8193	246723	1619,754277
2/20/2007	2	6,465	38	42	239	8636	27303	463,726,8988
2/21/2007	3	7,551	35	40	240	8285	106764	1657,860,326
2/22/2007	4	7,373	47	49	241	8033	11714	36,426,8267
2/23/2007	5	7,826	43	40	242	8652	22029	914,449,0718
2/24/2007	6	6,776	37	42	243	9111	861313	341,143,8667
2/25/2007	7	7,139	39	43	244	9387	430256	1111,560744
2/26/2007	1	6,637	40	43	245	10489	71715	662,228,2516
2/27/2007	2	5,309	44	46	246	10489	71715	1003,20262
2/28/2007	3	7,594	37	42	247	10387	91071	598,089,2026
					248	9663	022379	698,979,7607
					249	10581	63279	309,367,2106
					250	10030	46654	-798,46654
					251	10030	46654	-1433,46654
					252	8671	161334	79,808,6171
					253	8193	246723	446,754,2788
					254	9033	71714	468,262,8267
					255	9038	620662	106,308,4977
					256	9663	022379	793,977,6207
					257	8671	161334	254,639,6617
					258	7917	66262	668,337,3996
					259	7592	018426	1078,761664
					260	7274	636313	1180,36,4667
					261	6815	301308	605,669,8919
					262	6639	746985	-134,746,985
					263	6264	163862	1236,391,38
					264	7366	490907	61030,4983
					265	6084	686627	1445,5862
					266	6447	889544	328,114,0559
					267	6631	680261	507,399,9739
					268	6723	490907	-1086,49097
					269	7090	913231	-1697,91323
					270	6447	889544	1026,114,0559
					271	6631	680261	676,71,7408
					272	6631	680261	676,71,7408
					273	6766	017073	-1128,01707
					274	7058	970761	-1666,7070
					275	6878	475245	824,524,7524

23,184 25,645