

US EPA ARCHIVE DOCUMENT

Report Date:	5/13/2010 11:51		
Report User Name:	mmitchell		
Report Computer Name:	HP8150		
Log File Properties			
File Name	BMW-3I 120109 2010-04-30 11.39.45-BaroMerge.wsl		
Create Date	5/13/2010 11:40		
Device Properties			
Device	Level TROLL® 500		
Site	CHEVRON FACILITY		
Device Name			
Serial Number	136422		
Firmware Version	2.04		
Log Configuration			
Log Name	BMW-3I 120109		
Created By	Unknown		
Computer Name	Pocket PC		
Application	WinSituMobile.exe		
Application Version	5.5.0.5		
Create Date	12/1/2009 11:48		
Notes Size(bytes)	4096		
Type	Linear		
Overwrite when full	Disabled		
Scheduled Start Time	12/1/2009 14:00		
Scheduled Stop Time	No Stop Time		
Interval	Days: 0 hrs: 04 mins: 00 secs: 00		
Level Reference Settings At Log Creation			
Level Measurement Mode	Level Surface Elevation		

Specific Gravity	0.999
Level Reference Mode:	Set new reference
Level Reference Value:	463.44 (ft)
Level Reference Head Pressure	15.5104 (PSI)
Head Pressure	15.5103 (PSI)
Temperature	14.1721 (C)
Depth of Probe	35.8128 (ft)

Other Log Settings

Zero Pressure Offset:	14.5914
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Log Notes:

Date and Time	Note
12/1/2009 11:48	User Note: "Level reference initialized to: 463.44"
4/30/2010 10:33	User Adjusted Time To (GMT): 4/30/2010 3:39:10 PM
4/30/2010 10:39	Manual Stop Command
12/31/1969 19:00	User Note: "Pressure & Level adjusted by baro data from: "BARO 120109 2010-04-30 12.20.55.wsl""

Log Data:

Record Count	900
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Date and Time	Elapsed Time Seconds	Sensor: Pres 35.8ft	Sensor: Pres 35.8ft	Sensor: Pres 35.8ft	Sensor: Baro-Adj	Sensor: Baro-Adj
		SN#: 136422	SN#: 136422	SN#: 136422	SN#: 136422	SN#: 136422
		Level Surface Elevation (	Pressure (PSI)	Temperature (C)	Pressure (PSI)	Depth (ft)
12/1/2009 14:00	0	463.403	0.989113	14.128	14.50218	-0.008
12/1/2009 18:00	14400.001	463.415	0.994314	14.124	14.496193	-0.021
12/1/2009 22:00	28800	463.441	1.005604	14.13	14.481413	-0.055
12/2/2009 2:00	43200.001	463.449	1.009084	14.127	14.468488	-0.085
12/2/2009 6:00	57600	463.421	0.996595	14.107	14.423199	-0.19
12/2/2009 10:00	72000	463.424	0.997949	14.097	14.385716	-0.276
12/2/2009 14:00	86400	463.445	1.006975	14.091	14.248177	-0.594

12/2/2009 18:00	100800.001	463.436	1.003052	14.094	14.167543	-0.78
12/2/2009 22:00	115200	463.448	1.008462	14.107	14.166156	-0.783
12/3/2009 2:00	129600.001	463.485	1.024327	14.127	14.267909	-0.548
12/3/2009 6:00	144000	463.514	1.037186	14.141	14.354237	-0.349
12/3/2009 10:00	158400.001	463.526	1.042189	14.142	14.449999	-0.128
12/3/2009 14:00	172800	463.551	1.053208	14.149	14.475327	-0.07
12/3/2009 18:00	187200	463.602	1.075223	14.167	14.518413	0.03
12/3/2009 22:00	201600	463.63	1.087303	14.187	14.559175	0.124
12/4/2009 2:00	216000.001	463.702	1.118414	14.2	14.567945	0.144
12/4/2009 6:00	230400	463.756	1.141734	14.205	14.592177	0.2
12/4/2009 10:00	244800	463.805	1.16309	14.213	14.61334	0.249
12/4/2009 14:00	259200	463.822	1.170504	14.216	14.582506	0.178
12/4/2009 18:00	273600	463.842	1.179054	14.22	14.59194	0.2
12/4/2009 22:00	288000.001	463.851	1.183157	14.225	14.58078	0.174
12/5/2009 2:00	302400	463.851	1.182884	14.236	14.591417	0.198
12/5/2009 6:00	316800.001	463.859	1.186268	14.242	14.580467	0.173
12/5/2009 10:00	331200	463.861	1.187424	14.25	14.596033	0.209
12/5/2009 14:00	345600	463.884	1.197076	14.258	14.57023	0.15
12/5/2009 18:00	360000.001	463.882	1.196632	14.269	14.591459	0.199
12/5/2009 22:00	374400.001	463.884	1.1974	14.277	14.602723	0.225
12/6/2009 2:00	388800	463.904	1.205989	14.285	14.628549	0.284
12/6/2009 6:00	403200	463.907	1.20706	14.29	14.66143	0.36
12/6/2009 10:00	417600	463.882	1.19653	14.299	14.670459	0.381
12/6/2009 14:00	432000	463.877	1.19416	14.301	14.626579	0.28
12/6/2009 18:00	446400	463.873	1.192478	14.305	14.628027	0.283
12/6/2009 22:00	460800	463.859	1.186543	14.311	14.604151	0.228
12/7/2009 2:00	475200	463.844	1.180128	14.314	14.569851	0.149
12/7/2009 6:00	489600	463.814	1.166784	14.31	14.584528	0.183
12/7/2009 10:00	504000	463.812	1.166137	14.317	14.585505	0.185
12/7/2009 14:00	518400	463.796	1.159231	14.287	14.579582	0.171
12/7/2009 18:00	532800	463.784	1.153795	14.314	14.623837	0.273
12/7/2009 22:00	547200	463.764	1.145407	14.32	14.635468	0.3
12/8/2009 2:00	561600	463.752	1.140254	14.322	14.628989	0.285
12/8/2009 6:00	576000.001	463.726	1.128889	14.32	14.618412	0.261

12/8/2009 10:00	590400	463.724	1.127918	14.317	14.589869	0.195
12/8/2009 14:00	604800.001	463.713	1.123163	14.32	14.495804	-0.022
12/8/2009 18:00	619200	463.701	1.118122	14.328	14.376116	-0.299
12/8/2009 22:00	633600	463.796	1.159331	14.376	14.244899	-0.602
12/9/2009 2:00	648000.001	463.977	1.237585	14.144	14.119204	-0.892
12/9/2009 6:00	662400	464.105	1.293018	14.158	14.091473	-0.956
12/9/2009 10:00	676800	464.289	1.372755	14.121	14.121658	-0.886
12/9/2009 14:00	691200	464.461	1.447187	13.932	14.207426	-0.688
12/9/2009 18:00	705600	464.646	1.527342	13.986	14.302258	-0.469
12/9/2009 22:00	720000.001	464.869	1.623827	14.024	14.361105	-0.333
12/10/2009 2:00	734400	465.016	1.687683	14.121	14.422251	-0.192
12/10/2009 6:00	748800	465.119	1.732205	14.124	14.462934	-0.098
12/10/2009 10:00	763200	465.144	1.743168	14.053	14.516609	0.026
12/10/2009 14:00	777600	465.122	1.733535	13.933	14.53345	0.065
12/10/2009 18:00	792000	465.09	1.719641	13.715	14.583113	0.179
12/10/2009 22:00	806400	465.087	1.718332	13.376	14.60511	0.23
12/11/2009 2:00	820800	465.054	1.704109	13.333	14.629576	0.287
12/11/2009 6:00	835200	465.032	1.694405	13.127	14.655727	0.347
12/11/2009 10:00	849600	465.009	1.684395	12.913	14.691629	0.43
12/11/2009 14:00	864000	464.983	1.673415	12.894	14.670449	0.381
12/11/2009 18:00	878400	464.943	1.656046	12.821	14.688112	0.422
12/11/2009 22:00	892800	464.911	1.64207	12.79	14.695769	0.439
12/12/2009 2:00	907200.001	464.872	1.625297	12.637	14.702954	0.456
12/12/2009 6:00	921600	464.829	1.606399	12.639	14.710275	0.473
12/12/2009 10:00	936000	464.788	1.588817	12.605	14.714194	0.482
12/12/2009 14:00	950400	464.751	1.57285	12.578	14.650582	0.335
12/12/2009 18:00	964800	464.686	1.54472	12.567	14.627491	0.282
12/12/2009 22:00	979200	464.652	1.529896	12.517	14.584326	0.182
12/13/2009 2:00	993600	464.614	1.513269	12.491	14.528448	0.053
12/13/2009 6:00	1008000.001	464.549	1.485133	12.504	14.506486	0.002
12/13/2009 10:00	1022400	464.558	1.489065	12.385	14.481556	-0.055
12/13/2009 14:00	1036800	464.734	1.565273	11.862	14.481554	-0.055
12/13/2009 18:00	1051200.001	465.552	1.919661	11.439	14.509308	0.009
12/13/2009 22:00	1065600.001	466.173	2.188596	11.234	14.521527	0.037

12/14/2009 2:00	1080000.001	466.394	2.284466	11.292	14.512146	0.015
12/14/2009 6:00	1094400.001	466.38	2.278474	11.484	14.471074	-0.079
12/14/2009 10:00	1108800.001	466.296	2.241989	11.452	14.450556	-0.127
12/14/2009 14:00	1123200.001	466.186	2.194232	11.33	14.404515	-0.233
12/14/2009 18:00	1137600.001	466.083	2.149517	11.075	14.417816	-0.202
12/14/2009 22:00	1152000.001	465.993	2.110747	10.891	14.465173	-0.093
12/15/2009 2:00	1166400.001	465.934	2.085148	10.855	14.512444	0.016
12/15/2009 6:00	1180800.001	465.888	2.065111	10.791	14.563511	0.134
12/15/2009 10:00	1195200.001	465.856	2.051159	10.73	14.617325	0.258
12/15/2009 14:00	1209600.001	465.765	2.011845	10.881	14.626139	0.279
12/15/2009 18:00	1224000.001	465.593	1.937501	10.962	14.689073	0.424
12/15/2009 22:00	1238400.001	465.458	1.879107	10.998	14.728216	0.514
12/16/2009 2:00	1252800.001	465.358	1.835588	10.852	14.746354	0.556
12/16/2009 6:00	1267200.001	465.257	1.791708	10.835	14.758839	0.585
12/16/2009 10:00	1281600.001	465.192	1.763906	10.764	14.772271	0.616
12/16/2009 14:00	1296000.001	465.123	1.733929	10.655	14.735586	0.531
12/16/2009 18:00	1310400.001	465.072	1.711746	10.614	14.730406	0.519
12/16/2009 22:00	1324800.001	465.013	1.686104	10.539	14.715397	0.485
12/17/2009 2:00	1339200.001	464.972	1.66832	10.478	14.710505	0.473
12/17/2009 6:00	1353600.001	464.923	1.647348	10.444	14.703814	0.458
12/17/2009 10:00	1368000.001	464.858	1.61923	10.377	14.703653	0.458
12/17/2009 14:00	1382400.001	464.735	1.565958	10.824	14.627853	0.283
12/17/2009 18:00	1396800.001	464.688	1.545346	10.665	14.60739	0.235
12/17/2009 22:00	1411200.001	464.644	1.526342	10.491	14.580042	0.172
12/18/2009 2:00	1425600.001	464.618	1.515163	10.436	14.548496	0.099
12/18/2009 6:00	1440000.001	464.593	1.50431	10.426	14.529769	0.056
12/18/2009 10:00	1454400.001	464.563	1.491392	10.343	14.496201	-0.021
12/18/2009 14:00	1468800.001	464.532	1.477812	10.343	14.429798	-0.175
12/18/2009 18:00	1483200.001	464.493	1.460939	10.296	14.415136	-0.209
12/18/2009 22:00	1497600.001	464.478	1.45446	10.279	14.397915	-0.248
12/19/2009 2:00	1512000.001	464.446	1.44067	10.204	14.378363	-0.293
12/19/2009 6:00	1526400.001	464.435	1.435873	10.218	14.366341	-0.321
12/19/2009 10:00	1540800	464.421	1.429703	10.179	14.385548	-0.277
12/19/2009 14:00	1555200.001	464.395	1.418629	10.133	14.383905	-0.281

12/19/2009 18:00	1569600.001	464.378	1.411315	10.095	14.415669	-0.207
12/19/2009 22:00	1584000.001	464.369	1.407324	10.017	14.452339	-0.123
12/20/2009 2:00	1598400.001	464.377	1.410917	9.968	14.482658	-0.053
12/20/2009 6:00	1612800.001	464.365	1.40555	9.894	14.519169	0.032
12/20/2009 10:00	1627200.001	464.365	1.405643	9.876	14.561766	0.13
12/20/2009 14:00	1641600.001	464.358	1.402529	9.847	14.547953	0.098
12/20/2009 18:00	1656000.001	464.342	1.395491	9.855	14.555742	0.116
12/20/2009 22:00	1670400.001	464.331	1.390848	9.855	14.552872	0.109
12/21/2009 2:00	1684800.001	464.316	1.384414	9.805	14.548495	0.099
12/21/2009 6:00	1699200.001	464.306	1.380144	9.785	14.549595	0.102
12/21/2009 10:00	1713600.001	464.275	1.366648	9.754	14.579308	0.171
12/21/2009 14:00	1728000.001	464.267	1.362944	9.715	14.563524	0.134
12/21/2009 18:00	1742400.001	464.251	1.35644	9.748	14.585711	0.185
12/21/2009 22:00	1756800.001	464.238	1.350645	9.788	14.598883	0.216
12/22/2009 2:00	1771200.001	464.228	1.346388	9.726	14.59194	0.2
12/22/2009 6:00	1785600.001	464.211	1.338941	9.664	14.598678	0.215
12/22/2009 10:00	1800000.001	464.202	1.335098	9.654	14.615265	0.254
12/22/2009 14:00	1814400.001	464.193	1.331125	9.622	14.585125	0.184
12/22/2009 18:00	1828800.001	464.168	1.320088	9.525	14.585345	0.184
12/22/2009 22:00	1843200.001	464.159	1.316468	9.486	14.604039	0.228
12/23/2009 2:00	1857600.001	464.158	1.315796	9.508	14.611933	0.246
12/23/2009 6:00	1872000.001	464.152	1.313181	9.372	14.611105	0.244
12/23/2009 10:00	1886400.001	464.133	1.305277	9.344	14.62524	0.277
12/23/2009 14:00	1900800.001	464.141	1.308449	9.363	14.593632	0.204
12/23/2009 18:00	1915200.001	464.137	1.306681	9.273	14.591862	0.2
12/23/2009 22:00	1929600.001	464.132	1.304901	9.255	14.594833	0.206
12/24/2009 2:00	1944000.001	464.128	1.302778	9.221	14.578726	0.169
12/24/2009 6:00	1958400.001	464.12	1.29963	9.225	14.562516	0.132
12/24/2009 10:00	1972800.001	464.12	1.29957	9.206	14.558241	0.122
12/24/2009 14:00	1987200.001	464.12	1.299583	9.126	14.499083	-0.015
12/24/2009 18:00	2001600.001	464.113	1.296264	9.112	14.465112	-0.093
12/24/2009 22:00	2016000.001	464.094	1.288142	9.152	14.428428	-0.178
12/25/2009 2:00	2030400.001	464.098	1.290182	9.149	14.363308	-0.328
12/25/2009 6:00	2044800.001	464.113	1.296549	9.059	14.285046	-0.509

12/25/2009 10:00	2059200.001	464.152	1.313416	8.934	14.290817	-0.496
12/25/2009 14:00	2073600.001	464.254	1.35745	8.639	14.276773	-0.528
12/25/2009 18:00	2088000.001	464.454	1.444085	8.436	14.359025	-0.338
12/25/2009 22:00	2102400.001	464.709	1.55446	8.338	14.41298	-0.214
12/26/2009 2:00	2116800.001	465	1.680484	8.268	14.435046	-0.163
12/26/2009 6:00	2131200.001	465.2	1.767185	8.189	14.455515	-0.115
12/26/2009 10:00	2145600.001	465.34	1.827845	8.126	14.461121	-0.102
12/26/2009 14:00	2160000.001	465.445	1.873497	8.038	14.413794	-0.212
12/26/2009 18:00	2174400.001	465.56	1.923326	7.93	14.421896	-0.193
12/26/2009 22:00	2188800.001	465.681	1.975452	7.814	14.444584	-0.141
12/27/2009 2:00	2203200.001	465.78	2.018337	7.732	14.457298	-0.111
12/27/2009 6:00	2217600.001	465.859	2.05262	7.692	14.459057	-0.107
12/27/2009 10:00	2232000.001	465.879	2.061337	7.66	14.450195	-0.128
12/27/2009 14:00	2246400.001	465.892	2.067059	7.622	14.40366	-0.235
12/27/2009 18:00	2260800.001	465.87	2.057317	7.598	14.432256	-0.169
12/27/2009 22:00	2275200.001	465.826	2.038399	7.605	14.483713	-0.05
12/28/2009 2:00	2289600.001	465.774	2.015646	7.616	14.512753	0.017
12/28/2009 6:00	2304000.001	465.705	1.985888	7.63	14.510492	0.012
12/28/2009 10:00	2318400.001	465.643	1.959118	7.652	14.523994	0.043
12/28/2009 14:00	2332800.001	465.586	1.934502	7.666	14.496405	-0.021
12/28/2009 18:00	2347200.001	465.524	1.90736	7.693	14.535107	0.068
12/28/2009 22:00	2361600.001	465.465	1.881792	7.715	14.600164	0.219
12/29/2009 2:00	2376000.001	465.407	1.85697	7.735	14.637596	0.305
12/29/2009 6:00	2390400.001	465.351	1.83276	7.77	14.677898	0.398
12/29/2009 10:00	2404800.001	465.309	1.81433	7.802	14.726842	0.511
12/29/2009 14:00	2419200.001	465.272	1.798223	7.868	14.711363	0.475
12/29/2009 18:00	2433600.001	465.226	1.778489	7.884	14.698241	0.445
12/29/2009 22:00	2448000.001	465.186	1.760977	7.915	14.702681	0.455
12/30/2009 2:00	2462400.001	465.157	1.748816	7.942	14.677238	0.397
12/30/2009 6:00	2476800.001	465.112	1.728996	7.971	14.651239	0.337
12/30/2009 10:00	2491200.001	465.084	1.716893	8.023	14.626559	0.28
12/30/2009 14:00	2505600.001	465.04	1.697798	8.059	14.557062	0.119
12/30/2009 18:00	2520000.001	465.006	1.683405	8.091	14.541021	0.082
12/30/2009 22:00	2534400.001	464.99	1.676458	8.091	14.516495	0.026

12/31/2009 2:00	2548800.001	464.951	1.659561	8.096	14.492868	-0.029
12/31/2009 6:00	2563200.001	464.922	1.646776	8.144	14.482479	-0.053
12/31/2009 10:00	2577600.001	464.906	1.639853	8.119	14.500825	-0.011
12/31/2009 14:00	2592000.001	464.891	1.633374	8.122	14.483668	-0.05
12/31/2009 18:00	2606400.001	464.87	1.624367	8.106	14.522022	0.038
12/31/2009 22:00	2620800.001	464.841	1.611688	8.087	14.54514	0.092
1/1/2010 2:00	2635200.001	464.831	1.607601	8.022	14.584005	0.181
1/1/2010 6:00	2649600.001	464.827	1.605494	8.001	14.609537	0.24
1/1/2010 10:00	2664000.001	464.822	1.603606	7.979	14.635442	0.3
1/1/2010 14:00	2678400.001	464.824	1.604436	7.973	14.61855	0.261
1/1/2010 18:00	2692800.001	464.822	1.603539	8.048	14.618685	0.261
1/1/2010 22:00	2707200.001	464.804	1.595819	8.052	14.621171	0.267
1/2/2010 2:00	2721600.001	464.781	1.585796	8.164	14.633669	0.296
1/2/2010 6:00	2736000.001	464.767	1.579721	8.243	14.651863	0.338
1/2/2010 10:00	2750400.001	464.762	1.577747	8.343	14.6791	0.401
1/2/2010 14:00	2764800.001	464.736	1.566298	8.469	14.655241	0.346
1/2/2010 18:00	2779200.001	464.708	1.553963	8.516	14.658871	0.354
1/2/2010 22:00	2793600.001	464.696	1.548869	8.558	14.676791	0.396
1/3/2010 2:00	2808000.001	464.67	1.5376	8.638	14.660412	0.358
1/3/2010 6:00	2822400.001	464.649	1.528776	8.692	14.665648	0.37
1/3/2010 10:00	2836800.001	464.624	1.517909	8.751	14.67257	0.386
1/3/2010 14:00	2851200.001	464.605	1.509727	8.83	14.635614	0.301
1/3/2010 18:00	2865600.001	464.581	1.499336	8.886	14.633736	0.296
1/3/2010 22:00	2880000.001	464.534	1.478926	9.01	14.628862	0.285
1/4/2010 2:00	2894400.001	464.513	1.46964	9.026	14.609149	0.239
1/4/2010 6:00	2908800.001	464.506	1.466873	9.128	14.591663	0.199
1/4/2010 10:00	2923200.001	464.465	1.448858	9.129	14.598869	0.216
1/4/2010 14:00	2937600.001	464.456	1.444885	9.197	14.569704	0.148
1/4/2010 18:00	2952000.001	464.448	1.441364	9.172	14.56955	0.148
1/4/2010 22:00	2966400.001	464.427	1.432522	9.275	14.578468	0.169
1/5/2010 2:00	2980800.001	464.428	1.432993	9.397	14.56785	0.144
1/5/2010 6:00	2995200.001	464.405	1.422876	9.426	14.572201	0.154
1/5/2010 10:00	3009600.001	464.392	1.417086	9.457	14.588648	0.192
1/5/2010 14:00	3024000.001	464.382	1.413097	9.472	14.568066	0.145

1/5/2010 18:00	3038400.001	464.381	1.412608	9.507	14.577987	0.167
1/5/2010 22:00	3052800.001	464.369	1.407365	9.465	14.595298	0.207
1/6/2010 2:00	3067200.001	464.372	1.408838	9.635	14.584654	0.183
1/6/2010 6:00	3081600.001	464.374	1.409316	9.585	14.59781	0.213
1/6/2010 10:00	3096000.001	464.37	1.407782	9.584	14.617466	0.259
1/6/2010 14:00	3110400.001	464.337	1.39367	9.728	14.591775	0.199
1/6/2010 18:00	3124800.001	464.331	1.390869	9.781	14.597931	0.214
1/6/2010 22:00	3139200.001	464.313	1.38325	9.872	14.611316	0.244
1/7/2010 2:00	3153600.001	464.3	1.377462	9.842	14.580843	0.174
1/7/2010 6:00	3168000.001	464.293	1.374481	9.912	14.548555	0.1
1/7/2010 10:00	3182400.001	464.287	1.371868	9.953	14.515734	0.024
1/7/2010 14:00	3196800.001	464.272	1.365186	9.993	14.447223	-0.134
1/7/2010 18:00	3211200.001	464.262	1.360868	10.097	14.46052	-0.104
1/7/2010 22:00	3225600.001	464.245	1.353654	10.11	14.509074	0.008
1/8/2010 2:00	3240000.001	464.242	1.352283	10.171	14.52177	0.038
1/8/2010 6:00	3254400.001	464.244	1.353163	10.237	14.547882	0.098
1/8/2010 10:00	3268800.001	464.245	1.353409	10.25	14.58255	0.178
1/8/2010 14:00	3283200.001	464.21	1.338562	10.253	14.595465	0.208
1/8/2010 18:00	3297600.001	464.189	1.329328	10.352	14.628404	0.284
1/8/2010 22:00	3312000.001	464.188	1.329012	10.392	14.644548	0.321
1/9/2010 2:00	3326400.001	464.167	1.31971	10.436	14.652369	0.339
1/9/2010 6:00	3340800.001	464.152	1.313383	10.5	14.671349	0.383
1/9/2010 10:00	3355200.001	464.127	1.302353	10.526	14.699488	0.448
1/9/2010 14:00	3369600.001	464.128	1.303122	10.585	14.684675	0.414
1/9/2010 18:00	3384000.001	464.122	1.300261	10.581	14.70604	0.463
1/9/2010 22:00	3398400.001	464.104	1.292566	10.651	14.728861	0.516
1/10/2010 2:00	3412800.001	464.11	1.295338	10.666	14.732653	0.525
1/10/2010 6:00	3427200.001	464.083	1.283606	10.656	14.742598	0.548
1/10/2010 10:00	3441600.001	464.089	1.286044	10.69	14.767495	0.605
1/10/2010 14:00	3456000.001	464.073	1.279302	10.775	14.724072	0.505
1/10/2010 18:00	3470400.001	464.051	1.269731	10.862	14.707276	0.466
1/10/2010 22:00	3484800.001	464.045	1.267091	10.783	14.680043	0.403
1/11/2010 2:00	3499200.001	464.039	1.264395	10.829	14.637514	0.305
1/11/2010 6:00	3513600.001	464.065	1.275608	10.849	14.598364	0.215

1/11/2010 10:00	3528000.001	464.087	1.285267	10.845	14.573101	0.156
1/11/2010 14:00	3542400.001	464.042	1.265837	10.902	14.545214	0.092
1/11/2010 18:00	3556800.001	464.021	1.256611	10.968	14.583458	0.18
1/11/2010 22:00	3571200	464.002	1.248575	10.937	14.619268	0.263
1/12/2010 2:00	3585600	463.991	1.243767	11.006	14.628628	0.284
1/12/2010 6:00	3600000.001	463.977	1.237381	11.017	14.656235	0.348
1/12/2010 10:00	3614400.001	463.961	1.230429	11.041	14.69878	0.446
1/12/2010 14:00	3628800.001	463.953	1.227022	11.028	14.690737	0.428
1/12/2010 18:00	3643200.001	463.961	1.230489	11.017	14.705007	0.461
1/12/2010 22:00	3657600.001	463.961	1.23076	11.014	14.706515	0.464
1/13/2010 2:00	3672000	463.954	1.227515	11.022	14.697631	0.444
1/13/2010 6:00	3686400	463.935	1.219417	11.006	14.689128	0.424
1/13/2010 10:00	3700800.001	463.934	1.219072	11.043	14.691837	0.43
1/13/2010 14:00	3715200	463.917	1.211403	11.085	14.627316	0.281
1/13/2010 18:00	3729600.001	463.913	1.209934	11.088	14.611292	0.244
1/13/2010 22:00	3744000	463.901	1.204438	11.074	14.608859	0.239
1/14/2010 2:00	3758400	463.892	1.200916	11.07	14.604389	0.228
1/14/2010 6:00	3772800.001	463.888	1.199017	11.096	14.601267	0.221
1/14/2010 10:00	3787200.001	463.882	1.196218	10.968	14.610195	0.242
1/14/2010 14:00	3801600.001	463.871	1.191559	11.046	14.577377	0.166
1/14/2010 18:00	3816000	463.873	1.192449	11.116	14.574924	0.16
1/14/2010 22:00	3830400.001	463.84	1.178343	11.098	14.591084	0.198
1/15/2010 2:00	3844800.001	463.846	1.180635	11.073	14.588705	0.192
1/15/2010 6:00	3859200.001	463.858	1.186081	11.032	14.601677	0.222
1/15/2010 10:00	3873600.001	463.845	1.180342	11.131	14.630529	0.289
1/15/2010 14:00	3888000	463.836	1.176284	11.075	14.615726	0.255
1/15/2010 18:00	3902400.001	463.833	1.175152	11.105	14.624735	0.275
1/15/2010 22:00	3916800.001	463.84	1.178414	11.069	14.62481	0.276
1/16/2010 2:00	3931200	463.84	1.178089	11.093	14.608543	0.238
1/16/2010 6:00	3945600	463.843	1.179497	11.08	14.607769	0.236
1/16/2010 10:00	3960000.001	463.845	1.180481	11.085	14.628338	0.284
1/16/2010 14:00	3974400.001	463.862	1.187927	11.058	14.58674	0.188
1/16/2010 18:00	3988800.001	463.862	1.187547	11.076	14.559058	0.124
1/16/2010 22:00	4003200	463.874	1.192997	11.083	14.522455	0.039

1/17/2010 2:00	4017600	463.89	1.19968	11.12	14.449858	-0.128
1/17/2010 6:00	4032000	463.881	1.19618	11.068	14.403959	-0.234
1/17/2010 10:00	4046400.001	463.884	1.197081	11.03	14.387352	-0.273
1/17/2010 14:00	4060800.001	463.898	1.203293	11.04	14.337856	-0.387
1/17/2010 18:00	4075200.001	463.907	1.207062	11.063	14.374372	-0.303
1/17/2010 22:00	4089600	463.913	1.2099	10.989	14.422998	-0.19
1/18/2010 2:00	4104000.001	463.932	1.218115	10.899	14.448559	-0.131
1/18/2010 6:00	4118400.001	463.942	1.222254	10.894	14.49342	-0.028
1/18/2010 10:00	4132800.001	463.97	1.234405	10.816	14.516551	0.026
1/18/2010 14:00	4147200.001	464.016	1.254536	10.841	14.490595	-0.034
1/18/2010 18:00	4161600.001	464.043	1.266163	10.765	14.504786	-0.002
1/18/2010 22:00	4176000.001	464.064	1.275051	10.776	14.49519	-0.024
1/19/2010 2:00	4190400.001	464.108	1.29419	10.684	14.492389	-0.03
1/19/2010 6:00	4204800.001	464.131	1.304051	10.674	14.485333	-0.046
1/19/2010 10:00	4219200.001	464.177	1.324327	10.595	14.498541	-0.016
1/19/2010 14:00	4233600.001	464.209	1.338163	10.648	14.473633	-0.073
1/19/2010 18:00	4248000.001	464.224	1.344568	10.631	14.473366	-0.074
1/19/2010 22:00	4262400.001	464.246	1.354239	10.547	14.485554	-0.046
1/20/2010 2:00	4276800.001	464.247	1.354373	10.606	14.483716	-0.05
1/20/2010 6:00	4291200.001	464.251	1.356293	10.633	14.482866	-0.052
1/20/2010 10:00	4305600	464.244	1.353167	10.623	14.495995	-0.022
1/20/2010 14:00	4320000.001	464.246	1.35424	10.626	14.451466	-0.125
1/20/2010 18:00	4334400.001	464.241	1.352089	10.569	14.460732	-0.103
1/20/2010 22:00	4348800.001	464.226	1.345495	10.541	14.474611	-0.071
1/21/2010 2:00	4363200.001	464.222	1.343777	10.571	14.451082	-0.126
1/21/2010 6:00	4377600.001	464.225	1.344864	10.572	14.432793	-0.168
1/21/2010 10:00	4392000.001	464.221	1.343276	10.583	14.412429	-0.215
1/21/2010 14:00	4406400.001	464.217	1.341682	10.607	14.343361	-0.374
1/21/2010 18:00	4420800.001	464.209	1.338131	10.647	14.31995	-0.428
1/21/2010 22:00	4435200.001	464.284	1.370567	10.442	14.321507	-0.425
1/22/2010 2:00	4449600.001	464.391	1.416769	10.265	14.334723	-0.394
1/22/2010 6:00	4464000.001	464.64	1.524651	9.847	14.362095	-0.331
1/22/2010 10:00	4478400.001	464.8	1.593838	9.671	14.415482	-0.208
1/22/2010 14:00	4492800.001	464.921	1.646235	9.763	14.426157	-0.183

1/22/2010 18:00	4507200.001	465.005	1.682887	9.634	14.47416	-0.072
1/22/2010 22:00	4521600.001	465.057	1.705293	9.671	14.491418	-0.032
1/23/2010 2:00	4536000.001	465.077	1.713911	9.74	14.499996	-0.013
1/23/2010 6:00	4550400.001	465.09	1.719385	9.782	14.491957	-0.031
1/23/2010 10:00	4564800.001	465.123	1.733736	9.786	14.484533	-0.048
1/23/2010 14:00	4579200.001	465.18	1.758382	9.796	14.445146	-0.139
1/23/2010 18:00	4593600.001	465.23	1.780053	9.699	14.415246	-0.208
1/23/2010 22:00	4608000.001	465.262	1.79397	9.751	14.367207	-0.319
1/24/2010 2:00	4622400.001	465.288	1.805563	9.805	14.325975	-0.414
1/24/2010 6:00	4636800.001	465.325	1.821175	9.736	14.291468	-0.494
1/24/2010 10:00	4651200.001	465.38	1.845158	9.692	14.276539	-0.529
1/24/2010 14:00	4665600.001	465.475	1.886229	9.62	14.219934	-0.659
1/24/2010 18:00	4680000.001	465.647	1.960969	9.32	14.208976	-0.685
1/24/2010 22:00	4694400.001	465.867	2.056292	8.884	14.178913	-0.754
1/25/2010 2:00	4708800.001	466.132	2.171065	8.651	14.18786	-0.733
1/25/2010 6:00	4723200.001	466.406	2.289757	8.651	14.206894	-0.689
1/25/2010 10:00	4737600.001	466.664	2.40115	8.434	14.236286	-0.621
1/25/2010 14:00	4752000.001	466.941	2.521228	8.655	14.222417	-0.654
1/25/2010 18:00	4766400.001	467.161	2.616591	8.81	14.280154	-0.52
1/25/2010 22:00	4780800.001	467.304	2.678324	9.043	14.315248	-0.439
1/26/2010 2:00	4795200.001	467.387	2.71434	9.181	14.337255	-0.388
1/26/2010 6:00	4809600.001	467.405	2.722414	9.411	14.375443	-0.3
1/26/2010 10:00	4824000.001	467.428	2.731978	9.761	14.436933	-0.158
1/26/2010 14:00	4838400.001	467.404	2.721895	9.981	14.477478	-0.065
1/26/2010 18:00	4852800	467.36	2.702793	10.089	14.534019	0.066
1/26/2010 22:00	4867200.001	467.329	2.689134	10.025	14.572665	0.155
1/27/2010 2:00	4881600.001	467.298	2.676018	10.129	14.581656	0.176
1/27/2010 6:00	4896000.001	467.238	2.650091	10.197	14.602739	0.225
1/27/2010 10:00	4910400	467.208	2.636942	10.23	14.62837	0.284
1/27/2010 14:00	4924800.001	467.17	2.620242	10.171	14.611611	0.245
1/27/2010 18:00	4939200.001	467.141	2.607885	10.126	14.608032	0.237
1/27/2010 22:00	4953600.001	467.114	2.596374	10.19	14.589498	0.194
1/28/2010 2:00	4968000.001	467.097	2.588898	10.226	14.562078	0.131
1/28/2010 6:00	4982400.001	467.088	2.584963	10.173	14.578976	0.17

1/28/2010 10:00	4996800.001	467.085	2.583594	10.147	14.66636	0.372
1/28/2010 14:00	5011200.001	467.102	2.591125	10.165	14.677583	0.397
1/28/2010 18:00	5025600.001	467.113	2.595596	10.029	14.702002	0.454
1/28/2010 22:00	5040000.001	467.143	2.608833	10.051	14.731426	0.522
1/29/2010 2:00	5054400.001	467.174	2.622002	10.08	14.726297	0.51
1/29/2010 6:00	5068800.001	467.183	2.626062	10.046	14.723106	0.503
1/29/2010 10:00	5083200.001	467.211	2.638256	10.043	14.736128	0.533
1/29/2010 14:00	5097600.001	467.249	2.654741	10.055	14.702705	0.455
1/29/2010 18:00	5112000.001	467.25	2.655287	10.15	14.671453	0.383
1/29/2010 22:00	5126400.001	467.251	2.655552	10.04	14.633718	0.296
1/30/2010 2:00	5140800.001	467.22	2.641991	10.023	14.594496	0.206
1/30/2010 6:00	5155200.001	467.198	2.632528	10.135	14.549667	0.102
1/30/2010 10:00	5169600.001	467.12	2.598791	10.239	14.54871	0.1
1/30/2010 14:00	5184000.001	467.029	2.559354	10.297	14.528838	0.054
1/30/2010 18:00	5198400.001	466.913	2.509014	10.376	14.54855	0.1
1/30/2010 22:00	5212800.001	466.817	2.467516	10.313	14.578222	0.168
1/31/2010 2:00	5227200.001	466.705	2.41913	10.403	14.59083	0.197
1/31/2010 6:00	5241600	466.556	2.354427	10.408	14.61031	0.242
1/31/2010 10:00	5256000	466.393	2.283918	10.383	14.634075	0.297
1/31/2010 14:00	5270400.001	466.23	2.213324	10.412	14.608284	0.237
1/31/2010 18:00	5284800	466.058	2.138736	10.533	14.620408	0.265
1/31/2010 22:00	5299200	465.907	2.073593	10.612	14.644342	0.321
2/1/2010 2:00	5313600	465.786	2.021032	10.566	14.658901	0.354
2/1/2010 6:00	5328000	465.692	1.980177	10.56	14.651068	0.336
2/1/2010 10:00	5342400.001	465.612	1.945539	10.605	14.666748	0.372
2/1/2010 14:00	5356800.001	465.572	1.928501	10.662	14.623386	0.272
2/1/2010 18:00	5371200.001	465.526	1.908267	10.637	14.591582	0.199
2/1/2010 22:00	5385600.001	465.484	1.890032	10.598	14.580648	0.174
2/2/2010 2:00	5400000.001	465.436	1.869349	10.644	14.563397	0.134
2/2/2010 6:00	5414400.001	465.4	1.853678	10.538	14.539717	0.079
2/2/2010 10:00	5428800	465.358	1.835741	10.634	14.531521	0.06
2/2/2010 14:00	5443200.001	465.317	1.817942	10.617	14.486431	-0.044
2/2/2010 18:00	5457600.001	465.283	1.803188	10.561	14.499949	-0.013
2/2/2010 22:00	5472000	465.278	1.80086	10.47	14.530557	0.058

2/3/2010 2:00	5486400	465.241	1.784952	10.525	14.55163	0.107
2/3/2010 6:00	5500800	465.222	1.776716	10.505	14.578228	0.168
2/3/2010 10:00	5515200.001	465.2	1.767309	10.409	14.613979	0.251
2/3/2010 14:00	5529600.001	465.184	1.76016	10.466	14.619535	0.263
2/3/2010 18:00	5544000.001	465.154	1.747292	10.47	14.645969	0.324
2/3/2010 22:00	5558400.001	465.113	1.729736	10.54	14.685453	0.416
2/4/2010 2:00	5572800.001	465.084	1.717108	10.442	14.674053	0.389
2/4/2010 6:00	5587200.001	465.079	1.714862	10.469	14.671969	0.384
2/4/2010 10:00	5601600.001	465.043	1.699169	10.416	14.688913	0.424
2/4/2010 14:00	5616000.001	465.013	1.686331	10.46	14.644562	0.321
2/4/2010 18:00	5630400.001	465.013	1.686269	10.465	14.612027	0.246
2/4/2010 22:00	5644800.001	464.977	1.67066	10.412	14.599562	0.217
2/5/2010 2:00	5659200.001	464.947	1.657625	10.364	14.567387	0.143
2/5/2010 6:00	5673600.001	464.925	1.648219	10.366	14.51781	0.029
2/5/2010 10:00	5688000.001	464.92	1.64584	10.403	14.466753	-0.089
2/5/2010 14:00	5702400.001	464.907	1.640469	10.349	14.349392	-0.36
2/5/2010 18:00	5716800.001	464.91	1.641489	10.296	14.298136	-0.479
2/5/2010 22:00	5731200.001	464.904	1.638899	10.294	14.272066	-0.539
2/6/2010 2:00	5745600.001	464.9	1.63732	10.251	14.262848	-0.56
2/6/2010 6:00	5760000.001	464.935	1.652405	10.277	14.308027	-0.456
2/6/2010 10:00	5774400.001	464.978	1.671212	10.245	14.395789	-0.253
2/6/2010 14:00	5788800.001	464.968	1.66688	10.223	14.44672	-0.136
2/6/2010 18:00	5803200.001	464.952	1.65991	10.237	14.516186	0.025
2/6/2010 22:00	5817600.001	464.955	1.660931	10.123	14.555954	0.117
2/7/2010 2:00	5832000.001	464.939	1.654145	10.146	14.565701	0.139
2/7/2010 6:00	5846400.001	464.918	1.645051	10.082	14.56812	0.145
2/7/2010 10:00	5860800.001	464.905	1.639482	10.118	14.584435	0.182
2/7/2010 14:00	5875200.001	464.874	1.626022	10.053	14.570248	0.15
2/7/2010 18:00	5889600.001	464.833	1.608109	10.092	14.570951	0.151
2/7/2010 22:00	5904000.001	464.805	1.595949	10.109	14.583282	0.18
2/8/2010 2:00	5918400.001	464.775	1.583352	10.033	14.582925	0.179
2/8/2010 6:00	5932800.001	464.771	1.581581	10.033	14.58539	0.185
2/8/2010 10:00	5947200.001	464.74	1.568116	10.079	14.611314	0.244
2/8/2010 14:00	5961600.001	464.729	1.563284	10.04	14.57613	0.163

2/8/2010 18:00	5976000.001	464.702	1.551519	10.032	14.555477	0.116
2/8/2010 22:00	5990400.001	464.703	1.551849	10.055	14.533598	0.065
2/9/2010 2:00	6004800.001	464.677	1.540683	10.032	14.50664	0.003
2/9/2010 6:00	6019200.001	464.672	1.538655	10.047	14.440158	-0.151
2/9/2010 10:00	6033600.001	464.662	1.534092	10.037	14.404301	-0.234
2/9/2010 14:00	6048000.001	464.674	1.539243	9.977	14.353082	-0.352
2/9/2010 18:00	6062400.001	464.666	1.5361	9.974	14.358858	-0.338
2/9/2010 22:00	6076800.001	464.672	1.538709	9.938	14.403892	-0.234
2/10/2010 2:00	6091200.001	464.653	1.530327	9.919	14.396303	-0.252
2/10/2010 6:00	6105600	464.649	1.528643	9.945	14.375139	-0.301
2/10/2010 10:00	6120000.001	464.635	1.522408	9.929	14.418348	-0.201
2/10/2010 14:00	6134400.001	464.615	1.51403	9.926	14.457573	-0.111
2/10/2010 18:00	6148800.001	464.612	1.512617	9.865	14.510422	0.011
2/10/2010 22:00	6163200.001	464.599	1.506842	9.828	14.539085	0.078
2/11/2010 2:00	6177600.001	464.586	1.501497	9.934	14.547756	0.098
2/11/2010 6:00	6192000.001	464.577	1.497623	9.89	14.554277	0.113
2/11/2010 10:00	6206400.001	464.577	1.497519	9.959	14.569531	0.148
2/11/2010 14:00	6220800.001	464.571	1.494839	9.86	14.543053	0.087
2/11/2010 18:00	6235200.001	464.565	1.492264	9.85	14.532846	0.063
2/11/2010 22:00	6249600.001	464.557	1.488567	9.873	14.543238	0.087
2/12/2010 2:00	6264000.001	464.538	1.480377	9.898	14.545483	0.092
2/12/2010 6:00	6278400.001	464.522	1.473401	9.834	14.522376	0.039
2/12/2010 10:00	6292800.001	464.52	1.472685	9.81	14.536005	0.071
2/12/2010 14:00	6307200.001	464.486	1.458014	9.764	14.496065	-0.022
2/12/2010 18:00	6321600.001	464.485	1.457403	9.785	14.477562	-0.064
2/12/2010 22:00	6336000.001	464.474	1.452776	9.777	14.470638	-0.08
2/13/2010 2:00	6350400.001	464.45	1.442403	9.806	14.475024	-0.07
2/13/2010 6:00	6364800.001	464.438	1.437078	9.74	14.469549	-0.083
2/13/2010 10:00	6379200.001	464.42	1.429259	9.767	14.48315	-0.051
2/13/2010 14:00	6393600.001	464.422	1.430098	9.794	14.470905	-0.08
2/13/2010 18:00	6408000.001	464.414	1.426827	9.742	14.464999	-0.093
2/13/2010 22:00	6422400.001	464.408	1.424267	9.713	14.475203	-0.07
2/14/2010 2:00	6436800.001	464.396	1.418945	9.747	14.484129	-0.049
2/14/2010 6:00	6451200.001	464.396	1.418808	9.743	14.474127	-0.072

2/14/2010 10:00	6465600.001	464.384	1.413883	9.676	14.476849	-0.066
2/14/2010 14:00	6480000.001	464.381	1.41263	9.731	14.441748	-0.147
2/14/2010 18:00	6494400.001	464.369	1.40753	9.647	14.430195	-0.174
2/14/2010 22:00	6508800.001	464.357	1.402103	9.718	14.423956	-0.188
2/15/2010 2:00	6523200.001	464.348	1.398371	9.719	14.383251	-0.282
2/15/2010 6:00	6537600.001	464.341	1.395019	9.664	14.325864	-0.415
2/15/2010 10:00	6552000.001	464.346	1.397193	9.634	14.330142	-0.405
2/15/2010 14:00	6566400.001	464.334	1.392169	9.665	14.333657	-0.397
2/15/2010 18:00	6580800.001	464.329	1.389895	9.64	14.386867	-0.274
2/15/2010 22:00	6595200.001	464.33	1.390522	9.617	14.417175	-0.204
2/16/2010 2:00	6609600.001	464.308	1.381002	9.576	14.422144	-0.192
2/16/2010 6:00	6624000.001	464.306	1.379984	9.555	14.417753	-0.202
2/16/2010 10:00	6638400.001	464.298	1.376769	9.648	14.433909	-0.165
2/16/2010 14:00	6652800.001	464.28	1.368866	9.611	14.426205	-0.183
2/16/2010 18:00	6667200.001	464.272	1.365442	9.587	14.441114	-0.149
2/16/2010 22:00	6681600.001	464.264	1.361683	9.584	14.455843	-0.115
2/17/2010 2:00	6696000.001	464.269	1.364141	9.55	14.446548	-0.136
2/17/2010 6:00	6710400.001	464.255	1.358021	9.56	14.447292	-0.134
2/17/2010 10:00	6724800.001	464.243	1.352763	9.576	14.466475	-0.09
2/17/2010 14:00	6739200.001	464.248	1.355141	9.539	14.453358	-0.12
2/17/2010 18:00	6753600.001	464.248	1.355022	9.608	14.467548	-0.088
2/17/2010 22:00	6768000.001	464.225	1.344992	9.586	14.49493	-0.024
2/18/2010 2:00	6782400.001	464.227	1.346023	9.522	14.508433	0.007
2/18/2010 6:00	6796800.001	464.214	1.340142	9.556	14.513148	0.018
2/18/2010 10:00	6811200.001	464.218	1.341991	9.514	14.543182	0.087
2/18/2010 14:00	6825600.001	464.209	1.338016	9.543	14.530374	0.058
2/18/2010 18:00	6840000.001	464.201	1.334377	9.538	14.533531	0.065
2/18/2010 22:00	6854400.001	464.191	1.330259	9.436	14.54925	0.101
2/19/2010 2:00	6868800.001	464.172	1.322166	9.563	14.56426	0.136
2/19/2010 6:00	6883200.001	464.179	1.325001	9.539	14.571663	0.153
2/19/2010 10:00	6897600.001	464.168	1.320209	9.54	14.602307	0.224
2/19/2010 14:00	6912000.001	464.164	1.31871	9.527	14.585739	0.185
2/19/2010 18:00	6926400.001	464.165	1.318985	9.428	14.580275	0.173
2/19/2010 22:00	6940800.001	464.155	1.314789	9.506	14.58849	0.192

2/20/2010 2:00	6955200.001	464.144	1.309767	9.457	14.598362	0.215
2/20/2010 6:00	6969600.001	464.136	1.306473	9.536	14.60541	0.231
2/20/2010 10:00	6984000	464.127	1.302481	9.48	14.608643	0.238
2/20/2010 14:00	6998400.001	464.128	1.302849	9.535	14.573973	0.158
2/20/2010 18:00	7012800.001	464.117	1.29804	9.468	14.558348	0.122
2/20/2010 22:00	7027200.001	464.122	1.300369	9.43	14.547384	0.097
2/21/2010 2:00	7041600.001	464.108	1.294127	9.428	14.536317	0.071
2/21/2010 6:00	7056000.001	464.097	1.289321	9.463	14.537635	0.074
2/21/2010 10:00	7070400.001	464.107	1.293764	9.394	14.52585	0.047
2/21/2010 14:00	7084800.001	464.111	1.295697	9.396	14.47862	-0.062
2/21/2010 18:00	7099200.001	464.124	1.301153	9.424	14.435684	-0.161
2/21/2010 22:00	7113600.001	464.137	1.307074	9.382	14.406673	-0.228
2/22/2010 2:00	7128000.001	464.169	1.320811	9.388	14.363517	-0.328
2/22/2010 6:00	7142400.001	464.215	1.340456	9.353	14.321264	-0.425
2/22/2010 10:00	7156800.001	464.258	1.359166	9.344	14.31528	-0.439
2/22/2010 14:00	7171200.001	464.313	1.383088	9.332	14.32907	-0.407
2/22/2010 18:00	7185600.001	464.398	1.420066	9.228	14.373752	-0.304
2/22/2010 22:00	7200000.001	464.485	1.457767	9.208	14.396626	-0.251
2/23/2010 2:00	7214400.001	464.61	1.511587	9.139	14.398029	-0.248
2/23/2010 6:00	7228800.001	464.717	1.558263	9.103	14.407655	-0.226
2/23/2010 10:00	7243200.001	464.813	1.599802	9.085	14.437599	-0.157
2/23/2010 14:00	7257600.001	464.866	1.622665	9.036	14.444086	-0.142
2/23/2010 18:00	7272000.001	464.934	1.651966	9.015	14.453152	-0.121
2/23/2010 22:00	7286400.001	464.985	1.674253	9.035	14.470573	-0.081
2/24/2010 2:00	7300800.001	465.029	1.693079	8.989	14.469469	-0.083
2/24/2010 6:00	7315200.001	465.078	1.71426	9.024	14.457335	-0.111
2/24/2010 10:00	7329600.001	465.13	1.736942	8.983	14.45862	-0.108
2/24/2010 14:00	7344000.001	465.172	1.755224	8.925	14.460117	-0.105
2/24/2010 18:00	7358400.001	465.185	1.76059	9.003	14.464895	-0.094
2/24/2010 22:00	7372800.001	465.216	1.774265	8.983	14.482893	-0.052
2/25/2010 2:00	7387200.001	465.216	1.774137	8.946	14.46875	-0.085
2/25/2010 6:00	7401600.001	465.23	1.780109	8.972	14.493311	-0.028
2/25/2010 10:00	7416000.001	465.222	1.776735	8.955	14.510803	0.012
2/25/2010 14:00	7430400.001	465.227	1.77903	8.902	14.50378	-0.004

2/25/2010 18:00	7444800.001	465.219	1.775398	8.948	14.505793	0.001
2/25/2010 22:00	7459200.001	465.216	1.774002	8.932	14.511992	0.015
2/26/2010 2:00	7473600.001	465.212	1.772584	8.919	14.497706	-0.018
2/26/2010 6:00	7488000.001	465.199	1.76697	8.941	14.486635	-0.043
2/26/2010 10:00	7502400.001	465.191	1.763345	9.006	14.470885	-0.08
2/26/2010 14:00	7516800.001	465.156	1.748262	8.843	14.444279	-0.141
2/26/2010 18:00	7531200.001	465.152	1.746504	8.929	14.418173	-0.202
2/26/2010 22:00	7545600.001	465.141	1.741466	8.885	14.420453	-0.196
2/27/2010 2:00	7560000.001	465.129	1.736367	8.848	14.395753	-0.253
2/27/2010 6:00	7574400.001	465.11	1.728384	8.844	14.399509	-0.245
2/27/2010 10:00	7588800.001	465.098	1.722881	8.845	14.418304	-0.201
2/27/2010 14:00	7603200.001	465.09	1.71974	8.833	14.405798	-0.23
2/27/2010 18:00	7617600.001	465.081	1.715588	8.837	14.410145	-0.22
2/27/2010 22:00	7632000.001	465.067	1.709782	8.839	14.425156	-0.185
2/28/2010 2:00	7646400.001	465.073	1.712099	8.862	14.41839	-0.201
2/28/2010 6:00	7660800.001	465.044	1.699747	8.83	14.4389	-0.154
2/28/2010 10:00	7675200.001	465.031	1.694115	8.907	14.476538	-0.067
2/28/2010 14:00	7689600.001	465.012	1.68565	8.86	14.479343	-0.06
2/28/2010 18:00	7704000.001	465.016	1.687421	8.959	14.494214	-0.026
2/28/2010 22:00	7718400.001	464.977	1.670492	8.87	14.527031	0.05
3/1/2010 2:00	7732800.001	464.98	1.671993	8.96	14.529861	0.056
3/1/2010 6:00	7747200.001	464.975	1.669857	8.872	14.536257	0.071
3/1/2010 10:00	7761600.001	464.965	1.665482	8.899	14.547379	0.097
3/1/2010 14:00	7776000.001	464.947	1.657534	8.864	14.550426	0.104
3/1/2010 18:00	7790400.001	464.966	1.665968	8.864	14.546295	0.094
3/1/2010 22:00	7804800.001	464.954	1.660496	8.855	14.541773	0.084
3/2/2010 2:00	7819200.001	464.975	1.66992	8.949	14.517937	0.029
3/2/2010 6:00	7833600.001	465.008	1.683886	8.851	14.500198	-0.012
3/2/2010 10:00	7848000.001	465.038	1.697189	8.79	14.488094	-0.04
3/2/2010 14:00	7862400.001	465.051	1.702888	8.807	14.479559	-0.06
3/2/2010 18:00	7876800.001	465.08	1.715313	8.78	14.454433	-0.118
3/2/2010 22:00	7891200.001	465.094	1.721491	8.815	14.463739	-0.096
3/3/2010 2:00	7905600.001	465.103	1.725304	8.828	14.461805	-0.101
3/3/2010 6:00	7920000.001	465.121	1.733202	8.88	14.455423	-0.116

3/3/2010 10:00	7934400.001	465.124	1.734285	8.803	14.467983	-0.087
3/3/2010 14:00	7948800.001	465.13	1.737002	8.789	14.464889	-0.094
3/3/2010 18:00	7963200.001	465.12	1.732602	8.847	14.483607	-0.05
3/3/2010 22:00	7977600.001	465.126	1.73523	8.781	14.499898	-0.013
3/4/2010 2:00	7992000.001	465.152	1.746238	8.791	14.496392	-0.021
3/4/2010 6:00	8006400.001	465.156	1.748114	8.799	14.518101	0.029
3/4/2010 10:00	8020800.001	465.189	1.762648	8.811	14.548326	0.099
3/4/2010 14:00	8035200.001	465.187	1.761497	8.841	14.548019	0.098
3/4/2010 18:00	8049600.001	465.185	1.760875	8.775	14.556518	0.118
3/4/2010 22:00	8064000.001	465.187	1.761747	8.861	14.569521	0.148
3/5/2010 2:00	8078400.001	465.207	1.770113	8.791	14.592228	0.2
3/5/2010 6:00	8092800.001	465.238	1.783882	8.792	14.611004	0.244
3/5/2010 10:00	8107200.001	465.234	1.781784	8.853	14.647348	0.328
3/5/2010 14:00	8121600.001	465.245	1.786617	8.824	14.641376	0.314
3/5/2010 18:00	8136000.001	465.242	1.785356	8.776	14.643661	0.319
3/5/2010 22:00	8150400.001	465.246	1.787292	8.815	14.657248	0.35
3/6/2010 2:00	8164800.001	465.255	1.790911	8.8	14.676001	0.394
3/6/2010 6:00	8179200.001	465.274	1.799253	8.86	14.690756	0.428
3/6/2010 10:00	8193600.001	465.296	1.808819	8.776	14.703838	0.458
3/6/2010 14:00	8208000.001	465.309	1.814278	8.798	14.676224	0.394
3/6/2010 18:00	8222400.001	465.316	1.817335	8.757	14.656778	0.349
3/6/2010 22:00	8236800.001	465.327	1.822092	8.819	14.644354	0.321
3/7/2010 2:00	8251200.001	465.335	1.825699	8.842	14.64753	0.328
3/7/2010 6:00	8265600.001	465.377	1.843823	8.757	14.641397	0.314
3/7/2010 10:00	8280000.001	465.434	1.868782	8.744	14.632877	0.294
3/7/2010 14:00	8294400.001	465.476	1.886689	8.756	14.577283	0.166
3/7/2010 18:00	8308800.001	465.508	1.900646	8.715	14.54493	0.091
3/7/2010 22:00	8323200.001	465.518	1.904869	8.723	14.570213	0.15
3/8/2010 2:00	8337600.001	465.578	1.93095	8.797	14.529915	0.056
3/8/2010 6:00	8352000.001	465.649	1.961887	8.736	14.539122	0.078
3/8/2010 10:00	8366400.001	465.768	2.013202	8.66	14.542539	0.086
3/8/2010 14:00	8380800.001	465.905	2.072419	8.655	14.510549	0.012
3/8/2010 18:00	8395200.001	466.033	2.127819	8.673	14.481182	-0.056
3/8/2010 22:00	8409600.001	466.166	2.185705	8.606	14.492109	-0.031

3/9/2010 2:00	8424000.001	466.316	2.250521	8.582	14.487959	-0.04
3/9/2010 6:00	8438400.001	466.512	2.335657	8.497	14.468275	-0.086
3/9/2010 10:00	8452800.001	466.721	2.425817	8.512	14.474563	-0.071
3/9/2010 14:00	8467200.001	467.01	2.551193	8.615	14.423212	-0.19
3/9/2010 18:00	8481600.001	467.286	2.670795	8.78	14.415241	-0.208
3/9/2010 22:00	8496000.001	467.557	2.788142	8.854	14.408648	-0.224
3/10/2010 2:00	8510400.001	467.768	2.879255	8.954	14.387358	-0.273
3/10/2010 6:00	8524800.001	467.947	2.95698	9.049	14.381386	-0.286
3/10/2010 10:00	8539200.001	468.079	3.014233	9.052	14.395727	-0.253
3/10/2010 14:00	8553600.001	427.477	-14.570336	30.771	14.368073	-0.317
3/10/2010 18:00	8568000.001	468.489	3.191576	8.526	14.365833	-0.322
3/10/2010 22:00	8582400.001	468.674	3.271992	7.412	14.389677	-0.267
3/11/2010 2:00	8596800.001	468.835	3.341555	7.341	14.38113	-0.287
3/11/2010 6:00	8611200.001	468.962	3.396606	7.37	14.361925	-0.331
3/11/2010 10:00	8625600.001	469.067	3.441855	7.34	14.387416	-0.273
3/11/2010 14:00	8640000.001	469.167	3.485416	7.504	14.333731	-0.396
3/11/2010 18:00	8654400.001	469.234	3.51438	7.717	14.322062	-0.423
3/11/2010 22:00	8668800.001	469.319	3.551275	7.802	14.339516	-0.383
3/12/2010 2:00	8683200.001	469.352	3.565308	8.007	14.348009	-0.364
3/12/2010 6:00	8697600.001	469.336	3.558323	9.091	14.333849	-0.396
3/12/2010 10:00	8712000.001	469.29	3.538632	10.126	14.332303	-0.4
3/12/2010 14:00	8726400.001	469.234	3.514171	11.033	14.278728	-0.523
3/12/2010 18:00	8740800	469.16	3.482152	11.591	14.2613	-0.564
3/12/2010 22:00	8755200	469.236	3.515053	11.647	14.249735	-0.59
3/13/2010 2:00	8769600.001	469.498	3.628827	10.298	14.232408	-0.63
3/13/2010 6:00	8784000.001	469.925	3.813442	8.717	14.222101	-0.654
3/13/2010 10:00	8798400.001	470.272	3.963984	7.805	14.226231	-0.645
3/13/2010 14:00	8812800.001	470.641	4.123641	7.593	14.221019	-0.657
3/13/2010 18:00	8827200.001	471.252	4.388169	7.378	14.232312	-0.631
3/13/2010 22:00	8841600.001	472.13	4.768463	7.114	14.242533	-0.607
3/14/2010 2:00	8856000.001	473.103	5.189834	7.448	14.241691	-0.609
3/14/2010 6:00	8870400.001	473.84	5.509256	9.474	14.257259	-0.573
3/14/2010 10:00	8884800.001	474.167	5.650949	10.075	14.295201	-0.485
3/14/2010 14:00	8899200	474.288	5.703013	10.321	14.319297	-0.43

3/14/2010 18:00	8913600.001	474.375	5.740709	10.316	14.362949	-0.329
3/14/2010 22:00	8928000.001	474.474	5.78356	10.382	14.40657	-0.228
3/15/2010 2:00	8942400.001	474.564	5.822926	10.419	14.428831	-0.177
3/15/2010 6:00	8956800.001	474.551	5.817114	10.632	14.45549	-0.115
3/15/2010 10:00	8971200	474.469	5.781598	11.044	14.498845	-0.015
3/15/2010 14:00	8985600	474.342	5.72674	11.219	14.507664	0.005
3/15/2010 18:00	9000000	474.166	5.650562	11.512	14.529318	0.055
3/15/2010 22:00	9014400	474.032	5.592266	11.691	14.554743	0.114
3/16/2010 2:00	9028800.001	473.922	5.544708	11.707	14.552813	0.109
3/16/2010 6:00	9043200	473.83	5.504679	11.71	14.556332	0.117
3/16/2010 10:00	9057600.001	473.74	5.46603	11.692	14.574183	0.159
3/16/2010 14:00	9072000	473.67	5.43574	11.735	14.549301	0.101
3/16/2010 18:00	9086400	473.563	5.38912	11.777	14.538452	0.076
3/16/2010 22:00	9100800.001	473.466	5.347214	11.928	14.546118	0.094
3/17/2010 2:00	9115200	473.347	5.295841	11.908	14.551779	0.107
3/17/2010 6:00	9129600.001	473.234	5.246656	11.944	14.538452	0.076
3/17/2010 10:00	9144000	473.124	5.199217	11.935	14.55109	0.105
3/17/2010 14:00	9158400	473.044	5.164434	12.023	14.516335	0.025
3/17/2010 18:00	9172800.001	472.954	5.125355	11.923	14.497015	-0.019
3/17/2010 22:00	9187200.001	472.845	5.078442	11.938	14.508841	0.008
3/18/2010 2:00	9201600.001	472.753	5.038511	11.918	14.497494	-0.018
3/18/2010 6:00	9216000	472.641	4.990042	11.903	14.498714	-0.016
3/18/2010 10:00	9230400.001	472.504	4.930761	11.857	14.508202	0.006
3/18/2010 14:00	9244800.001	472.369	4.871881	11.766	14.472711	-0.076
3/18/2010 18:00	9259200.001	472.223	4.808742	11.722	14.450206	-0.128
3/18/2010 22:00	9273600.001	472.021	4.721346	11.54	14.468441	-0.085
3/19/2010 2:00	9288000	471.828	4.637659	11.75	14.479271	-0.06
3/19/2010 6:00	9302400	471.591	4.535041	11.998	14.491946	-0.031
3/19/2010 10:00	9316800	471.318	4.416759	12.48	14.503062	-0.006
3/19/2010 14:00	9331200	471.069	4.309155	13.077	14.471814	-0.078
3/19/2010 18:00	9345600	470.816	4.199293	13.245	14.462196	-0.1
3/19/2010 22:00	9360000	470.564	4.090487	13.297	14.481697	-0.055
3/20/2010 2:00	9374400	470.332	3.989706	13.333	14.484966	-0.047
3/20/2010 6:00	9388800	470.078	3.879751	13.361	14.487576	-0.041

3/20/2010 10:00	9403200	469.826	3.770717	13.385	14.504226	-0.003
3/20/2010 14:00	9417600	469.617	3.680214	13.404	14.478857	-0.061
3/20/2010 18:00	9432000.001	469.384	3.579509	13.424	14.477931	-0.064
3/20/2010 22:00	9446400	469.191	3.495542	13.438	14.487927	-0.04
3/21/2010 2:00	9460800	469.025	3.423954	13.451	14.48707	-0.042
3/21/2010 6:00	9475200	468.887	3.363966	13.465	14.487785	-0.041
3/21/2010 10:00	9489600	468.759	3.30862	13.477	14.488939	-0.038
3/21/2010 14:00	9504000	468.683	3.27573	13.486	14.428625	-0.177
3/21/2010 18:00	9518400	468.587	3.233915	13.499	14.379776	-0.29
3/21/2010 22:00	9532800	468.51	3.200924	13.51	14.381655	-0.286
3/22/2010 2:00	9547200	468.434	3.167814	13.524	14.368561	-0.316
3/22/2010 6:00	9561600	468.44	3.170624	13.534	14.348181	-0.363
3/22/2010 10:00	9576000	468.515	3.20274	13.548	14.363855	-0.327
3/22/2010 14:00	9590400	468.575	3.229088	13.559	14.364775	-0.325
3/22/2010 18:00	9604800.001	468.796	3.324524	13.561	14.376696	-0.297
3/22/2010 22:00	9619200	469.082	3.448317	13.578	14.407646	-0.226
3/23/2010 2:00	9633600	469.17	3.486499	13.586	14.400981	-0.241
3/23/2010 6:00	9648000	469.114	3.462509	13.595	14.423784	-0.189
3/23/2010 10:00	9662400	469.009	3.416976	13.604	14.455844	-0.115
3/23/2010 14:00	9676800	468.95	3.391244	13.615	14.440862	-0.149
3/23/2010 18:00	9691200	469.026	3.424131	13.628	14.452316	-0.123
3/23/2010 22:00	9705600	469.222	3.509173	13.641	14.489871	-0.036
3/24/2010 2:00	9720000	469.331	3.55624	13.65	14.50733	0.004
3/24/2010 6:00	9734400	469.362	3.569691	13.657	14.519308	0.032
3/24/2010 10:00	9748800	469.339	3.559799	13.665	14.533674	0.065
3/24/2010 14:00	9763200	469.275	3.532171	13.675	14.500465	-0.012
3/24/2010 18:00	9777600	469.185	3.493095	13.68	14.481272	-0.056
3/24/2010 22:00	9792000	469.055	3.436846	13.693	14.476929	-0.066
3/25/2010 2:00	9806400	468.955	3.393416	13.704	14.451819	-0.124
3/25/2010 6:00	9820800	468.875	3.358903	13.719	14.413114	-0.213
3/25/2010 10:00	9835200	468.778	3.316871	13.732	14.404471	-0.233
3/25/2010 14:00	9849600.001	468.703	3.284523	13.748	14.35256	-0.353
3/25/2010 18:00	9864000	468.65	3.261327	13.761	14.323358	-0.42
3/25/2010 22:00	9878400	469.062	3.439985	13.74	14.368088	-0.317

3/26/2010 2:00	9892800	469.655	3.696554	13.183	14.41597	-0.207
3/26/2010 6:00	9907200	470.21	3.937192	12.859	14.488179	-0.04
3/26/2010 10:00	9921600	470.703	4.15045	12.628	14.548702	0.1
3/26/2010 14:00	9936000	470.926	4.247131	12.851	14.5515	0.106
3/26/2010 18:00	9950400.001	470.93	4.248808	13.331	14.556999	0.119
3/26/2010 22:00	9964800	470.829	4.205308	13.527	14.583718	0.181
3/27/2010 2:00	9979200.001	470.82	4.201117	13.561	14.575851	0.163
3/27/2010 6:00	9993600	470.853	4.21542	13.58	14.580782	0.174
3/27/2010 10:00	10008000	470.83	4.205624	13.578	14.579416	0.171
3/27/2010 14:00	10022400	470.804	4.194214	13.583	14.515337	0.023
3/27/2010 18:00	10036800	470.795	4.190395	13.574	14.448347	-0.132
3/27/2010 22:00	10051200	470.732	4.162994	13.588	14.413366	-0.213
3/28/2010 2:00	10065600	470.645	4.125619	13.601	14.409417	-0.222
3/28/2010 6:00	10080000	470.491	4.058622	13.697	14.373524	-0.305
3/28/2010 10:00	10094400	470.344	3.995012	13.759	14.342079	-0.377
3/28/2010 14:00	10108800	470.215	3.939344	13.781	14.311947	-0.447
3/28/2010 18:00	10123200	470.083	3.881962	13.791	14.325205	-0.416
3/28/2010 22:00	10137600	469.977	3.836086	13.797	14.363436	-0.328
3/29/2010 2:00	10152000	469.896	3.801029	13.805	14.375345	-0.3
3/29/2010 6:00	10166400	469.872	3.790745	13.816	14.399229	-0.245
3/29/2010 10:00	10180800	469.952	3.825378	13.826	14.444407	-0.141
3/29/2010 14:00	10195200	470.098	3.888498	13.692	14.462524	-0.099
3/29/2010 18:00	10209600	470.252	3.955081	13.545	14.461474	-0.102
3/29/2010 22:00	10224000	470.339	3.992786	13.435	14.489363	-0.037
3/30/2010 2:00	10238400	470.364	4.003551	13.563	14.497976	-0.017
3/30/2010 6:00	10252800	470.357	4.000702	13.518	14.509516	0.009
3/30/2010 10:00	10267200	470.318	3.983845	13.656	14.538568	0.076
3/30/2010 14:00	10281600	470.24	3.950119	13.752	14.492414	-0.03
3/30/2010 18:00	10296000	470.122	3.898743	13.787	14.469404	-0.083
3/30/2010 22:00	10310400	470.016	3.852951	13.865	14.479841	-0.059
3/31/2010 2:00	10324800	469.88	3.794132	13.871	14.477697	-0.064
3/31/2010 6:00	10339200	469.747	3.736616	13.883	14.49464	-0.025
3/31/2010 10:00	10353600	469.61	3.677208	13.893	14.505423	0
3/31/2010 14:00	10368000	469.477	3.619658	13.904	14.470329	-0.081

3/31/2010 18:00	10382400	469.352	3.565628	13.915	14.451677	-0.124
3/31/2010 22:00	10396800	469.248	3.520245	13.926	14.459978	-0.105
4/1/2010 2:00	10411200	469.133	3.470436	13.94	14.467939	-0.087
4/1/2010 6:00	10425600	469.027	3.42447	13.953	14.483674	-0.05
4/1/2010 10:00	10440000	468.929	3.382309	13.965	14.494093	-0.026
4/1/2010 14:00	10454400	468.839	3.343155	13.978	14.459402	-0.106
4/1/2010 18:00	10468800	468.759	3.308574	13.987	14.449313	-0.13
4/1/2010 22:00	10483200	468.66	3.265893	13.995	14.455041	-0.116
4/2/2010 2:00	10497600	468.593	3.236568	13.999	14.460165	-0.105
4/2/2010 6:00	10512000	468.514	3.20256	14.003	14.480452	-0.058
4/2/2010 10:00	10526400	468.44	3.170309	14.008	14.49826	-0.017
4/2/2010 14:00	10540800	468.33	3.122858	14.008	14.474117	-0.072
4/2/2010 18:00	10555200	468.261	3.093037	14.007	14.449274	-0.13
4/2/2010 22:00	10569600	468.195	3.064207	14.008	14.43956	-0.152
4/3/2010 2:00	10584000	468.161	3.049771	14.005	14.422521	-0.191
4/3/2010 6:00	10598400	468.089	3.018415	14.006	14.394817	-0.255
4/3/2010 10:00	10612800	468.035	2.995226	14	14.386412	-0.275
4/3/2010 14:00	10627200	467.955	2.960337	14	14.479633	-0.06
4/3/2010 18:00	10641600	467.905	2.938921	13.996	14.497662	-0.018
4/3/2010 22:00	10656000	467.844	2.912495	13.994	14.532907	0.063
4/4/2010 2:00	10670400	467.791	2.889165	13.994	14.556684	0.118
4/4/2010 6:00	10684800	467.756	2.874115	13.988	14.576025	0.163
4/4/2010 10:00	10699200	467.709	2.854069	13.988	14.58145	0.175
4/4/2010 14:00	10713600	467.668	2.836043	13.982	14.547067	0.096
4/4/2010 18:00	10728000	467.642	2.825056	13.979	14.510832	0.012
4/4/2010 22:00	10742400	467.585	2.800293	13.979	14.49411	-0.026
4/5/2010 2:00	10756800	467.545	2.782811	13.977	14.481315	-0.056
4/5/2010 6:00	10771200	467.494	2.760798	13.975	14.496243	-0.021
4/5/2010 10:00	10785600	467.423	2.730167	13.97	14.526375	0.048
4/5/2010 14:00	10800000	467.406	2.722589	13.971	14.514444	0.021
4/5/2010 18:00	10814400	467.378	2.71047	13.968	14.474478	-0.072
4/5/2010 22:00	10828800	467.348	2.697712	13.965	14.464844	-0.094
4/6/2010 2:00	10843200	467.357	2.701519	13.964	14.427828	-0.179
4/6/2010 6:00	10857600	467.438	2.736582	13.961	14.427347	-0.18

4/6/2010 10:00	10872000	467.502	2.764288	13.959	14.421112	-0.195
4/6/2010 14:00	10886400	467.53	2.776256	13.958	14.382617	-0.284
4/6/2010 18:00	10900800	467.63	2.81979	13.958	14.356041	-0.345
4/6/2010 22:00	10915200	467.672	2.838028	13.954	14.356083	-0.345
4/7/2010 2:00	10929600	467.651	2.82884	13.952	14.359383	-0.337
4/7/2010 6:00	10944000	467.595	2.804298	13.952	14.37578	-0.299
4/7/2010 10:00	10958400	467.531	2.77665	13.951	14.38708	-0.273
4/7/2010 14:00	10972800	467.472	2.751055	13.949	14.368597	-0.316
4/7/2010 18:00	10987200	467.421	2.729328	13.945	14.34593	-0.368
4/7/2010 22:00	11001600	467.378	2.710585	13.946	14.331161	-0.402
4/8/2010 2:00	11016000	467.351	2.699034	13.945	14.316813	-0.436
4/8/2010 6:00	11030400	467.369	2.706591	13.942	14.320517	-0.427
4/8/2010 10:00	11044800	467.529	2.775837	13.941	14.351688	-0.355
4/8/2010 14:00	11059200	468.063	3.007212	13.477	14.39073	-0.265
4/8/2010 18:00	11073600	468.505	3.198757	13.027	14.416842	-0.205
4/8/2010 22:00	11088000	468.966	3.398109	12.633	14.452398	-0.122
4/9/2010 2:00	11102400	469.144	3.475252	13.023	14.465122	-0.093
4/9/2010 6:00	11116800	469.192	3.496071	13.375	14.48963	-0.037
4/9/2010 10:00	11131200	469.288	3.53751	13.308	14.535582	0.07
4/9/2010 14:00	11145600	469.334	3.557842	13.465	14.537561	0.074
4/9/2010 18:00	11160000	469.356	3.567178	13.333	14.557706	0.121
4/9/2010 22:00	11174400	469.321	3.552132	13.462	14.589872	0.195
4/10/2010 2:00	11188800	469.259	3.525059	13.51	14.620836	0.266
4/10/2010 6:00	11203200	469.196	3.498063	13.596	14.6466	0.326
4/10/2010 10:00	11217600	469.097	3.454973	13.526	14.678082	0.399
4/10/2010 14:00	11232000	468.979	3.403881	13.668	14.640543	0.312
4/10/2010 18:00	11246400	468.83	3.339388	13.793	14.608704	0.238
4/10/2010 22:00	11260800	468.68	3.274353	13.861	14.63072	0.289
4/11/2010 2:00	11275200	468.529	3.209024	13.888	14.62418	0.274
4/11/2010 6:00	11289600	468.395	3.150779	13.896	14.640937	0.313
4/11/2010 10:00	11304000	468.269	3.096397	13.897	14.650698	0.335
4/11/2010 14:00	11318400	468.159	3.048827	13.901	14.623908	0.274
4/11/2010 18:00	11332800	468.064	3.007758	13.903	14.606269	0.233
4/11/2010 22:00	11347200	467.968	2.966194	13.901	14.62541	0.277

4/12/2010 2:00	11361600	467.88	2.92778	13.906	14.63574	0.301
4/12/2010 6:00	11376000	467.798	2.892226	13.908	14.666289	0.371
4/12/2010 10:00	11390400	467.71	2.854301	13.909	14.686934	0.419
4/12/2010 14:00	11404800	467.649	2.828024	13.908	14.647392	0.328
4/12/2010 18:00	11419200	467.587	2.801082	13.912	14.617629	0.259
4/12/2010 22:00	11433600	467.514	2.769524	13.911	14.6257	0.278
4/13/2010 2:00	11448000	467.453	2.742958	13.911	14.623325	0.272
4/13/2010 6:00	11462400	467.394	2.717337	13.909	14.623951	0.274
4/13/2010 10:00	11476800	467.336	2.692299	13.91	14.651667	0.338
4/13/2010 14:00	11491200	467.278	2.667396	13.908	14.637313	0.304
4/13/2010 18:00	11505600	467.234	2.64824	13.906	14.631711	0.292
4/13/2010 22:00	11520000	467.181	2.625186	13.906	14.667195	0.373
4/14/2010 2:00	11534400	467.145	2.609413	13.903	14.673063	0.387
4/14/2010 6:00	11548800	467.106	2.592575	13.902	14.703926	0.458
4/14/2010 10:00	11563200	467.075	2.579338	13.899	14.719709	0.495
4/14/2010 14:00	11577600	467.028	2.558752	13.896	14.683435	0.411
4/14/2010 18:00	11592000	466.994	2.544031	13.893	14.651566	0.337
4/14/2010 22:00	11606400	466.939	2.520559	13.89	14.658159	0.353
4/15/2010 2:00	11620800	466.912	2.508667	13.887	14.653313	0.341
4/15/2010 6:00	11635200	466.88	2.495022	13.885	14.657465	0.351
4/15/2010 10:00	11649600	466.858	2.485245	13.882	14.65914	0.355
4/15/2010 14:00	11664000	466.829	2.472864	13.877	14.614138	0.251
4/15/2010 18:00	11678400	466.827	2.471754	13.875	14.580942	0.174
4/15/2010 22:00	11692800	466.792	2.456739	13.874	14.583256	0.18
4/16/2010 2:00	11707200	466.766	2.445522	13.87	14.563354	0.134
4/16/2010 6:00	11721600	466.741	2.434798	13.864	14.54197	0.084
4/16/2010 10:00	11736000	466.702	2.41777	13.862	14.521084	0.036
4/16/2010 14:00	11750400	466.682	2.409204	13.858	14.468582	-0.085
4/16/2010 18:00	11764800	466.672	2.404644	13.86	14.478098	-0.063
4/16/2010 22:00	11779200	466.649	2.394686	13.855	14.490004	-0.036
4/17/2010 2:00	11793600	466.633	2.387823	13.854	14.51507	0.022
4/17/2010 6:00	11808000	466.625	2.384451	13.85	14.533834	0.066
4/17/2010 10:00	11822400	466.612	2.378952	13.849	14.558367	0.122
4/17/2010 14:00	11836800	466.604	2.37538	13.847	14.523117	0.041

4/17/2010 18:00	11851200	466.587	2.367939	13.843	14.523632	0.042
4/17/2010 22:00	11865600	466.564	2.358167	13.841	14.546672	0.095
4/18/2010 2:00	11880000	466.542	2.348318	13.84	14.542635	0.086
4/18/2010 6:00	11894400	466.512	2.335583	13.835	14.565331	0.138
4/18/2010 10:00	11908800	466.475	2.319614	13.834	14.589987	0.195
4/18/2010 14:00	11923200	466.468	2.316573	13.833	14.56507	0.138
4/18/2010 18:00	11937600	466.435	2.301899	13.831	14.543457	0.088
4/18/2010 22:00	11952000	466.422	2.29656	13.829	14.563999	0.135
4/19/2010 2:00	11966400	466.396	2.285424	13.828	14.57042	0.15
4/19/2010 6:00	11980800	466.38	2.278215	13.826	14.584431	0.182
4/19/2010 10:00	11995200	466.35	2.265208	13.824	14.587972	0.191
4/19/2010 14:00	12009600	466.345	2.263062	13.821	14.558039	0.121
4/19/2010 18:00	12024000	466.326	2.254707	13.82	14.530083	0.057
4/19/2010 22:00	12038400	466.303	2.244747	13.819	14.533396	0.065
4/20/2010 2:00	12052800	466.284	2.236555	13.816	14.518902	0.031
4/20/2010 6:00	12067200	466.265	2.228594	13.815	14.519133	0.032
4/20/2010 10:00	12081600	466.256	2.224414	13.813	14.506724	0.003
4/20/2010 14:00	12096000	466.239	2.217012	13.816	14.466509	-0.09
4/20/2010 18:00	12110400	466.223	2.210076	13.811	14.447801	-0.133
4/20/2010 22:00	12124800	466.198	2.199261	13.81	14.451136	-0.125
4/21/2010 2:00	12139200	466.18	2.191458	13.812	14.441095	-0.149
4/21/2010 6:00	12153600	466.161	2.183323	13.809	14.445881	-0.138
4/21/2010 10:00	12168000	466.142	2.175332	13.807	14.445798	-0.138
4/21/2010 14:00	12182400	466.124	2.167265	13.807	14.415428	-0.208
4/21/2010 18:00	12196800	466.11	2.161558	13.805	14.402199	-0.238
4/21/2010 22:00	12211200	466.12	2.165822	13.806	14.408315	-0.224
4/22/2010 2:00	12225600	466.085	2.150312	13.804	14.401033	-0.241
4/22/2010 6:00	12240000	466.071	2.144484	13.802	14.421213	-0.194
4/22/2010 10:00	12254400	466.047	2.133919	13.804	14.437479	-0.157
4/22/2010 14:00	12268800	466.025	2.124737	13.802	14.415756	-0.207
4/22/2010 18:00	12283200	466.023	2.123574	13.802	14.3996	-0.244
4/22/2010 22:00	12297600	466.002	2.11467	13.803	14.420866	-0.195
4/23/2010 2:00	12312000	465.992	2.110443	13.802	14.414093	-0.211
4/23/2010 6:00	12326400	465.968	2.099703	13.799	14.44577	-0.138

4/23/2010 10:00	12340800	465.955	2.094253	13.801	14.470239	-0.081
4/23/2010 14:00	12355200	465.952	2.092924	13.802	14.463415	-0.097
4/23/2010 18:00	12369600	465.947	2.090908	13.8	14.439316	-0.153
4/23/2010 22:00	12384000	465.921	2.07971	13.8	14.44265	-0.145
4/24/2010 2:00	12398400	465.904	2.071924	13.8	14.416159	-0.206
4/24/2010 6:00	12412800	465.9	2.070263	13.8	14.408478	-0.224
4/24/2010 10:00	12427200	465.894	2.067913	13.798	14.383537	-0.281
4/24/2010 14:00	12441600	465.875	2.059765	13.8	14.347273	-0.365
4/24/2010 18:00	12456000	465.88	2.061876	13.8	14.272188	-0.539
4/24/2010 22:00	12470400	465.91	2.074903	13.801	14.229996	-0.636
4/25/2010 2:00	12484800	465.988	2.108351	13.802	14.221533	-0.656
4/25/2010 6:00	12499200	466.013	2.1192	13.796	14.186686	-0.736
4/25/2010 10:00	12513600	465.99	2.109202	13.797	14.170846	-0.773
4/25/2010 14:00	12528000	465.986	2.10757	13.799	14.154462	-0.81
4/25/2010 18:00	12542400	465.979	2.104719	13.799	14.153801	-0.812
4/25/2010 22:00	12556800	465.982	2.10586	13.798	14.157898	-0.802
4/26/2010 2:00	12571200	465.991	2.10972	13.8	14.143023	-0.837
4/26/2010 6:00	12585600	465.968	2.099874	13.8	14.170821	-0.773
4/26/2010 10:00	12600000	465.96	2.096397	13.8	14.201122	-0.703
4/26/2010 14:00	12614400	465.961	2.096904	13.8	14.23166	-0.632
4/26/2010 18:00	12628800	465.977	2.10389	13.798	14.271226	-0.541
4/26/2010 22:00	12643200	465.987	2.107908	13.801	14.297222	-0.481
4/27/2010 2:00	12657600	465.996	2.11207	13.798	14.287378	-0.504
4/27/2010 6:00	12672000	466.008	2.117174	13.8	14.294617	-0.487
4/27/2010 10:00	12686400	466.014	2.119915	13.8	14.336676	-0.39
4/27/2010 14:00	12700800	466.023	2.123829	13.801	14.361227	-0.333
4/27/2010 18:00	12715200	466.012	2.11871	13.799	14.389572	-0.268
4/27/2010 22:00	12729600	465.987	2.108171	13.799	14.436537	-0.159
4/28/2010 2:00	12744000	465.968	2.099913	13.801	14.441565	-0.148
4/28/2010 6:00	12758400	465.951	2.092413	13.798	14.46781	-0.087
4/28/2010 10:00	12772800	465.932	2.084408	13.801	14.487803	-0.041
4/28/2010 14:00	12787200	465.923	2.080483	13.799	14.474254	-0.072
4/28/2010 18:00	12801600	465.913	2.075933	13.799	14.465893	-0.091
4/28/2010 22:00	12816000	465.917	2.077771	13.799	14.477267	-0.065

4/29/2010 2:00	12830400	465.906	2.072845	13.803	14.48632	-0.044
4/29/2010 6:00	12844800	465.903	2.07185	13.799	14.493948	-0.027
4/29/2010 10:00	12859200	465.88	2.061535	13.803	14.486872	-0.043
4/29/2010 14:00	12873600	465.857	2.051928	13.798	14.435974	-0.16
4/29/2010 18:00	12888000	465.852	2.049645	13.801	14.386111	-0.276
4/29/2010 22:00	12902400	465.823	2.037211	13.801	14.383288	-0.282
4/30/2010 2:00	12916800	465.8	2.026884	13.802	14.373865	-0.304
4/30/2010 6:00	12931200	465.8	2.027081	13.803	14.407583	-0.226
4/30/2010 10:00	12945600	465.783	2.01973	13.801	14.401653	-0.24