

US EPA ARCHIVE DOCUMENT

Report Date:	5/13/2010 11:52	
Report User Name:	mmitchell	
Report Computer Name:	HP8150	
Log File Properties		
File Name	MW-135D 120109 2010-04-30 10.39.12-BaroMerge.wsl	
Create Date	5/13/2010 11:40	
Device Properties		
Device	Level TROLL® 500	
Site	CHEVRON FACILITY	
Device Name		
Serial Number	136421	
Firmware Version	2.04	
Log Configuration		
Log Name	MW-135D 120109	
Created By	Unknown	
Computer Name	Pocket PC	
Application	WinSituMobile.exe	
Application Version	5.5.0.5	
Create Date	12/1/2009 10:27	
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:	464.59 (ft)
Level Reference Head Pressure	17.5729 (PSI)
Head Pressure	17.5814 (PSI)
Temperature	18.191 (C)
Depth of Probe	40.595 (ft)

Other Log Settings

Zero Pressure Offset:	14.618
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Log Notes:

Date and Time	Note
12/1/2009 10:27	User Note: "Level reference initialized to: 464.59"
4/30/2010 9:43	User Adjusted Time To (GMT): 4/30/2010 2:38:33 PM
4/30/2010 9:38	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	899
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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#: 136421	SN#: 136421	SN#: 136421	SN#: 136421	SN#: 136421
		Level Surface Elevation (	Pressure (PSI)	Temperature (C)	Pressure (PSI)	Depth (ft)
12/1/2009 14:00	0	464.546	3.048365	18.125	14.50218	-0.008
12/1/2009 18:00	14400.001	464.553	3.051315	18.129	14.496193	-0.021
12/1/2009 22:00	28800.001	464.578	3.062223	18.137	14.481413	-0.055
12/2/2009 2:00	43200.001	464.575	3.060977	18.134	14.468488	-0.085
12/2/2009 6:00	57600.001	464.563	3.055801	18.116	14.423199	-0.19
12/2/2009 10:00	72000.001	464.563	3.055865	18.117	14.385716	-0.276
12/2/2009 14:00	86400.001	464.568	3.058098	18.116	14.248177	-0.594

12/2/2009 18:00	100800.001	464.572	3.059813	18.119	14.167543	-0.78
12/2/2009 22:00	115200.001	464.579	3.06265	18.134	14.166156	-0.783
12/3/2009 2:00	129600.001	464.591	3.067952	18.158	14.267909	-0.548
12/3/2009 6:00	144000.001	464.616	3.078655	18.172	14.354237	-0.349
12/3/2009 10:00	158400.001	464.615	3.078199	18.174	14.449999	-0.128
12/3/2009 14:00	172800.001	464.622	3.081283	18.208	14.475327	-0.07
12/3/2009 18:00	187200.001	464.637	3.087907	18.269	14.518413	0.03
12/3/2009 22:00	201600.001	464.674	3.103678	18.343	14.559175	0.124
12/4/2009 2:00	216000.001	464.715	3.121359	18.416	14.567945	0.144
12/4/2009 6:00	230400.001	464.745	3.134381	18.485	14.592177	0.2
12/4/2009 10:00	244800.001	464.785	3.151789	18.531	14.61334	0.249
12/4/2009 14:00	259200.001	464.81	3.16279	18.527	14.582506	0.178
12/4/2009 18:00	273600.001	464.814	3.164492	18.507	14.59194	0.2
12/4/2009 22:00	288000.001	464.81	3.162796	18.461	14.58078	0.174
12/5/2009 2:00	302400.001	464.801	3.158873	18.399	14.591417	0.198
12/5/2009 6:00	316800.001	464.818	3.165977	18.369	14.580467	0.173
12/5/2009 10:00	331200.001	464.81	3.162741	18.386	14.596033	0.209
12/5/2009 14:00	345600.001	464.83	3.171573	18.391	14.57023	0.15
12/5/2009 18:00	360000.001	464.83	3.171328	18.395	14.591459	0.199
12/5/2009 22:00	374400.001	464.83	3.171252	18.392	14.602723	0.225
12/6/2009 2:00	388800.001	464.833	3.172816	18.386	14.628549	0.284
12/6/2009 6:00	403200.001	464.839	3.17511	18.358	14.66143	0.36
12/6/2009 10:00	417600.001	464.827	3.170014	18.3	14.670459	0.381
12/6/2009 14:00	432000.001	464.831	3.17194	18.239	14.626579	0.28
12/6/2009 18:00	446400.001	464.798	3.157656	18.199	14.628027	0.283
12/6/2009 22:00	460800.001	464.789	3.153452	18.16	14.604151	0.228
12/7/2009 2:00	475200.001	464.792	3.155125	18.136	14.569851	0.149
12/7/2009 6:00	489600.001	464.751	3.137156	18.123	14.584528	0.183
12/7/2009 10:00	504000.001	464.748	3.135713	18.11	14.585505	0.185
12/7/2009 14:00	518400.001	464.728	3.127087	18.098	14.579582	0.171
12/7/2009 18:00	532800.001	464.717	3.122356	18.097	14.623837	0.273
12/7/2009 22:00	547200.001	464.706	3.117691	18.086	14.635468	0.3
12/8/2009 2:00	561600.001	464.695	3.112863	18.075	14.628989	0.285
12/8/2009 6:00	576000.001	464.672	3.103031	18.063	14.618412	0.261

12/8/2009 10:00	590400.001	423.802	-14.597393	5.713	14.589869	0.195
12/8/2009 14:00	604800.001	464.649	3.093159	18.038	14.495804	-0.022
12/8/2009 18:00	619200.001	464.647	3.092283	18.042	14.376116	-0.299
12/8/2009 22:00	633600.001	464.732	3.128869	18.287	14.244899	-0.602
12/9/2009 2:00	648000.001	464.909	3.205538	18.533	14.119204	-0.892
12/9/2009 6:00	662400.001	465.033	3.259354	18.609	14.091473	-0.956
12/9/2009 10:00	676800.001	465.173	3.319756	18.67	14.121658	-0.886
12/9/2009 14:00	691200.001	465.335	3.389856	18.711	14.207426	-0.688
12/9/2009 18:00	705600.001	465.53	3.474445	18.702	14.302258	-0.469
12/9/2009 22:00	720000.001	465.756	3.572283	18.714	14.361105	-0.333
12/10/2009 2:00	734400.001	465.9	3.634829	18.72	14.422251	-0.192
12/10/2009 6:00	748800.001	465.968	3.664031	18.706	14.462934	-0.098
12/10/2009 10:00	763200.001	465.953	3.657547	18.666	14.516609	0.026
12/10/2009 14:00	777600.001	465.911	3.639443	18.614	14.53345	0.065
12/10/2009 18:00	792000.001	465.862	3.618269	18.554	14.583113	0.179
12/10/2009 22:00	806400.001	465.836	3.607224	18.502	14.60511	0.23
12/11/2009 2:00	820800.001	465.814	3.597403	18.447	14.629576	0.287
12/11/2009 6:00	835200.001	465.775	3.580555	18.405	14.655727	0.347
12/11/2009 10:00	849600.001	465.77	3.578394	18.356	14.691629	0.43
12/11/2009 14:00	864000.001	465.729	3.56066	18.297	14.670449	0.381
12/11/2009 18:00	878400.001	465.686	3.541891	18.241	14.688112	0.422
12/11/2009 22:00	892800.001	465.647	3.525258	18.188	14.695769	0.439
12/12/2009 2:00	907200.001	465.609	3.508582	18.129	14.702954	0.456
12/12/2009 6:00	921600.001	465.58	3.496181	18.084	14.710275	0.473
12/12/2009 10:00	936000.001	465.526	3.472661	18.034	14.714194	0.482
12/12/2009 14:00	950400.001	465.504	3.46345	17.981	14.650582	0.335
12/12/2009 18:00	964800.001	465.45	3.439686	17.94	14.627491	0.282
12/12/2009 22:00	979200.001	465.418	3.425837	17.905	14.584326	0.182
12/13/2009 2:00	993600.001	465.39	3.414072	17.878	14.528448	0.053
12/13/2009 6:00	1008000.001	465.355	3.398761	17.87	14.506486	0.002
12/13/2009 10:00	1022400.001	465.345	3.394279	17.878	14.481556	-0.055
12/13/2009 14:00	1036800.001	465.538	3.478212	18.06	14.481554	-0.055
12/13/2009 18:00	1051200.001	466.32	3.816696	18.442	14.509308	0.009
12/13/2009 22:00	1065600.001	466.983	4.103747	18.478	14.521527	0.037

12/14/2009 2:00	1080000.001	467.105	4.156605	18.439	14.512146	0.015
12/14/2009 6:00	1094400.001	467.011	4.116023	18.37	14.471074	-0.079
12/14/2009 10:00	1108800.001	466.889	4.063082	18.298	14.450556	-0.127
12/14/2009 14:00	1123200.001	466.765	4.009559	18.234	14.404515	-0.233
12/14/2009 18:00	1137600.001	466.657	3.962711	18.183	14.417816	-0.202
12/14/2009 22:00	1152000.001	466.574	3.926867	18.127	14.465173	-0.093
12/15/2009 2:00	1166400.001	466.511	3.899548	18.084	14.512444	0.016
12/15/2009 6:00	1180800.001	466.489	3.889896	18.052	14.563511	0.134
12/15/2009 10:00	1195200.001	466.459	3.877018	18.022	14.617325	0.258
12/15/2009 14:00	1209600.001	466.465	3.87966	17.983	14.626139	0.279
12/15/2009 18:00	1224000.001	466.468	3.880954	17.927	14.689073	0.424
12/15/2009 22:00	1238400.001	466.487	3.889181	17.854	14.728216	0.514
12/16/2009 2:00	1252800.001	466.493	3.891723	17.786	14.746354	0.556
12/16/2009 6:00	1267200.001	466.521	3.903564	17.712	14.758839	0.585
12/16/2009 10:00	1281600.001	466.519	3.902667	17.633	14.772271	0.616
12/16/2009 14:00	1296000.001	466.533	3.90872	17.601	14.735586	0.531
12/16/2009 18:00	1310400.001	466.532	3.908602	17.602	14.730406	0.519
12/16/2009 22:00	1324800.001	466.534	3.909267	17.603	14.715397	0.485
12/17/2009 2:00	1339200.001	466.532	3.908606	17.613	14.710505	0.473
12/17/2009 6:00	1353600.001	466.524	3.905237	17.618	14.703814	0.458
12/17/2009 10:00	1368000.001	466.507	3.897848	17.62	14.703653	0.458
12/17/2009 14:00	1382400.001	466.506	3.89716	17.627	14.627853	0.283
12/17/2009 18:00	1396800.001	466.498	3.89391	17.641	14.60739	0.235
12/17/2009 22:00	1411200.001	466.487	3.889017	17.653	14.580042	0.172
12/18/2009 2:00	1425600.001	466.487	3.889168	17.675	14.548496	0.099
12/18/2009 6:00	1440000.001	466.473	3.882993	17.696	14.529769	0.056
12/18/2009 10:00	1454400.001	466.465	3.879311	17.718	14.496201	-0.021
12/18/2009 14:00	1468800.001	466.453	3.87442	17.739	14.429798	-0.175
12/18/2009 18:00	1483200.001	466.437	3.86751	17.772	14.415136	-0.209
12/18/2009 22:00	1497600.001	466.45	3.87315	17.799	14.397915	-0.248
12/19/2009 2:00	1512000.001	466.427	3.863062	17.828	14.378363	-0.293
12/19/2009 6:00	1526400.001	466.418	3.859234	17.856	14.366341	-0.321
12/19/2009 10:00	1540800.001	466.42	3.860077	17.879	14.385548	-0.277
12/19/2009 14:00	1555200.001	466.409	3.855036	17.9	14.383905	-0.281

12/19/2009 18:00	1569600.001	466.402	3.852309	17.923	14.415669	-0.207
12/19/2009 22:00	1584000.001	466.41	3.855858	17.939	14.452339	-0.123
12/20/2009 2:00	1598400.001	466.411	3.856243	17.955	14.482658	-0.053
12/20/2009 6:00	1612800.001	466.406	3.854088	17.969	14.519169	0.032
12/20/2009 10:00	1627200.001	466.406	3.853819	17.984	14.561766	0.13
12/20/2009 14:00	1641600.001	466.403	3.85243	17.993	14.547953	0.098
12/20/2009 18:00	1656000.001	466.395	3.849024	18.012	14.555742	0.116
12/20/2009 22:00	1670400.001	466.385	3.844799	18.023	14.552872	0.109
12/21/2009 2:00	1684800.001	466.396	3.849729	18.038	14.548495	0.099
12/21/2009 6:00	1699200.001	466.383	3.844055	18.054	14.549595	0.102
12/21/2009 10:00	1713600.001	466.363	3.835423	18.064	14.579308	0.171
12/21/2009 14:00	1728000.001	466.367	3.837114	18.079	14.563524	0.134
12/21/2009 18:00	1742400.001	466.346	3.827829	18.092	14.585711	0.185
12/21/2009 22:00	1756800.001	466.335	3.823252	18.109	14.598883	0.216
12/22/2009 2:00	1771200.001	466.333	3.822222	18.125	14.59194	0.2
12/22/2009 6:00	1785600.001	466.33	3.820931	18.139	14.598678	0.215
12/22/2009 10:00	1800000.001	466.326	3.819336	18.154	14.615265	0.254
12/22/2009 14:00	1814400.001	466.32	3.816536	18.166	14.585125	0.184
12/22/2009 18:00	1828800.001	466.323	3.818128	18.179	14.585345	0.184
12/22/2009 22:00	1843200.001	466.306	3.810473	18.191	14.604039	0.228
12/23/2009 2:00	1857600.001	466.282	3.800192	18.203	14.611933	0.246
12/23/2009 6:00	1872000.001	466.286	3.801767	18.21	14.611105	0.244
12/23/2009 10:00	1886400.001	466.294	3.805279	18.216	14.62524	0.277
12/23/2009 14:00	1900800.001	466.298	3.80703	18.221	14.593632	0.204
12/23/2009 18:00	1915200.001	466.296	3.806072	18.228	14.591862	0.2
12/23/2009 22:00	1929600.001	466.287	3.802574	18.231	14.594833	0.206
12/24/2009 2:00	1944000.001	466.298	3.807241	18.236	14.578726	0.169
12/24/2009 6:00	1958400.001	466.294	3.805461	18.235	14.562516	0.132
12/24/2009 10:00	1972800.001	466.293	3.804773	18.239	14.558241	0.122
12/24/2009 14:00	1987200.001	466.301	3.808405	18.239	14.499083	-0.015
12/24/2009 18:00	2001600.001	466.275	3.797263	18.239	14.465112	-0.093
12/24/2009 22:00	2016000.001	466.287	3.80251	18.239	14.428428	-0.178
12/25/2009 2:00	2030400.001	466.273	3.79641	18.237	14.363308	-0.328
12/25/2009 6:00	2044800.001	466.296	3.806477	18.235	14.285046	-0.509

12/25/2009 10:00	2059200.001	466.343	3.826721	18.232	14.290817	-0.496
12/25/2009 14:00	2073600.001	466.437	3.867231	18.232	14.276773	-0.528
12/25/2009 18:00	2088000.001	466.596	3.936347	18.212	14.359025	-0.338
12/25/2009 22:00	2102400.001	466.843	4.043056	18.164	14.41298	-0.214
12/26/2009 2:00	2116800.001	467.131	4.167943	18.234	14.435046	-0.163
12/26/2009 6:00	2131200.001	467.3	4.241243	18.259	14.455515	-0.115
12/26/2009 10:00	2145600.001	467.408	4.287876	18.243	14.461121	-0.102
12/26/2009 14:00	2160000.001	467.487	4.322226	18.218	14.413794	-0.212
12/26/2009 18:00	2174400.001	467.586	4.36511	18.209	14.421896	-0.193
12/26/2009 22:00	2188800.001	467.71	4.418499	18.207	14.444584	-0.141
12/27/2009 2:00	2203200.001	467.78	4.449154	18.203	14.457298	-0.111
12/27/2009 6:00	2217600.001	467.852	4.480225	18.171	14.459057	-0.107
12/27/2009 10:00	2232000.001	467.863	4.484768	18.122	14.450195	-0.128
12/27/2009 14:00	2246400.001	467.859	4.483177	18.047	14.40366	-0.235
12/27/2009 18:00	2260800.001	467.824	4.468104	17.88	14.432256	-0.169
12/27/2009 22:00	2275200.001	467.761	4.440863	17.544	14.483713	-0.05
12/28/2009 2:00	2289600.001	467.705	4.416534	17.503	14.512753	0.017
12/28/2009 6:00	2304000.001	467.646	4.390852	17.52	14.510492	0.012
12/28/2009 10:00	2318400.001	467.605	4.373291	17.553	14.523994	0.043
12/28/2009 14:00	2332800.001	467.551	4.34989	17.597	14.496405	-0.021
12/28/2009 18:00	2347200.001	467.492	4.324379	17.654	14.535107	0.068
12/28/2009 22:00	2361600.001	467.449	4.305498	17.709	14.600164	0.219
12/29/2009 2:00	2376000.001	467.392	4.281075	17.757	14.637596	0.305
12/29/2009 6:00	2390400.001	467.357	4.265923	17.801	14.677898	0.398
12/29/2009 10:00	2404800.001	467.308	4.244758	17.831	14.726842	0.511
12/29/2009 14:00	2419200.001	467.293	4.238173	17.861	14.711363	0.475
12/29/2009 18:00	2433600.001	467.25	4.219655	17.885	14.698241	0.445
12/29/2009 22:00	2448000.001	467.222	4.207472	17.908	14.702681	0.455
12/30/2009 2:00	2462400.001	467.192	4.194207	17.928	14.677238	0.397
12/30/2009 6:00	2476800.001	467.177	4.187883	17.944	14.651239	0.337
12/30/2009 10:00	2491200.001	467.146	4.174592	17.96	14.626559	0.28
12/30/2009 14:00	2505600.001	467.122	4.163904	17.972	14.557062	0.119
12/30/2009 18:00	2520000.001	467.097	4.153223	17.983	14.541021	0.082
12/30/2009 22:00	2534400.001	467.079	4.14547	17.99	14.516495	0.026

12/31/2009 2:00	2548800.001	467.056	4.135592	17.996	14.492868	-0.029
12/31/2009 6:00	2563200.001	467.04	4.128426	17.998	14.482479	-0.053
12/31/2009 10:00	2577600.001	467.008	4.114707	18.001	14.500825	-0.011
12/31/2009 14:00	2592000.001	467.001	4.111585	18.005	14.483668	-0.05
12/31/2009 18:00	2606400.001	466.969	4.09782	18.005	14.522022	0.038
12/31/2009 22:00	2620800.001	466.956	4.092097	18.003	14.54514	0.092
1/1/2010 2:00	2635200.001	466.947	4.088091	18.006	14.584005	0.181
1/1/2010 6:00	2649600.001	466.945	4.087172	18.008	14.609537	0.24
1/1/2010 10:00	2664000.001	466.94	4.085345	18.005	14.635442	0.3
1/1/2010 14:00	2678400.001	466.945	4.08731	18.003	14.61855	0.261
1/1/2010 18:00	2692800.001	466.937	4.083879	18.005	14.618685	0.261
1/1/2010 22:00	2707200.001	466.929	4.080619	18.003	14.621171	0.267
1/2/2010 2:00	2721600.001	466.904	4.069704	17.996	14.633669	0.296
1/2/2010 6:00	2736000.001	466.9	4.068035	17.992	14.651863	0.338
1/2/2010 10:00	2750400.001	466.882	4.060089	17.992	14.6791	0.401
1/2/2010 14:00	2764800.001	466.87	4.054667	17.987	14.655241	0.346
1/2/2010 18:00	2779200.001	466.849	4.045868	17.983	14.658871	0.354
1/2/2010 22:00	2793600.001	466.832	4.038537	17.978	14.676791	0.396
1/3/2010 2:00	2808000.001	466.826	4.036015	17.976	14.660412	0.358
1/3/2010 6:00	2822400.001	466.799	4.024004	17.969	14.665648	0.37
1/3/2010 10:00	2836800.001	466.78	4.015845	17.969	14.67257	0.386
1/3/2010 14:00	2851200.001	466.758	4.006506	17.964	14.635614	0.301
1/3/2010 18:00	2865600.001	466.718	3.98922	17.959	14.633736	0.296
1/3/2010 22:00	2880000.001	466.681	3.972818	17.955	14.628862	0.285
1/4/2010 2:00	2894400.001	466.675	3.970517	17.951	14.609149	0.239
1/4/2010 6:00	2908800.001	466.658	3.962868	17.944	14.591663	0.199
1/4/2010 10:00	2923200.001	466.637	3.954086	17.941	14.598869	0.216
1/4/2010 14:00	2937600.001	466.633	3.95207	17.935	14.569704	0.148
1/4/2010 18:00	2952000.001	466.621	3.947224	17.929	14.56955	0.148
1/4/2010 22:00	2966400.001	466.606	3.940449	17.922	14.578468	0.169
1/5/2010 2:00	2980800.001	466.603	3.939081	17.921	14.56785	0.144
1/5/2010 6:00	2995200.001	466.582	3.930237	17.921	14.572201	0.154
1/5/2010 10:00	3009600.001	466.578	3.928469	17.911	14.588648	0.192
1/5/2010 14:00	3024000.001	466.575	3.927219	17.908	14.568066	0.145

1/5/2010 18:00	3038400.001	466.574	3.926488	17.902	14.577987	0.167
1/5/2010 22:00	3052800.001	466.558	3.919892	17.9	14.595298	0.207
1/6/2010 2:00	3067200.001	466.564	3.922365	17.898	14.584654	0.183
1/6/2010 6:00	3081600.001	466.546	3.914752	17.894	14.59781	0.213
1/6/2010 10:00	3096000.001	466.54	3.912048	17.89	14.617466	0.259
1/6/2010 14:00	3110400.001	466.533	3.908866	17.888	14.591775	0.199
1/6/2010 18:00	3124800.001	466.503	3.895966	17.884	14.597931	0.214
1/6/2010 22:00	3139200.001	466.506	3.897286	17.88	14.611316	0.244
1/7/2010 2:00	3153600.001	466.504	3.896387	17.878	14.580843	0.174
1/7/2010 6:00	3168000.001	466.479	3.885412	17.875	14.548555	0.1
1/7/2010 10:00	3182400.001	466.474	3.883173	17.871	14.515734	0.024
1/7/2010 14:00	3196800.001	466.466	3.880029	17.868	14.447223	-0.134
1/7/2010 18:00	3211200.001	466.452	3.873976	17.863	14.46052	-0.104
1/7/2010 22:00	3225600.001	466.449	3.872392	17.861	14.509074	0.008
1/8/2010 2:00	3240000.001	466.439	3.868408	17.856	14.52177	0.038
1/8/2010 6:00	3254400.001	466.432	3.865154	17.856	14.547882	0.098
1/8/2010 10:00	3268800.001	466.428	3.863235	17.85	14.58255	0.178
1/8/2010 14:00	3283200.001	466.401	3.851957	17.846	14.595465	0.208
1/8/2010 18:00	3297600.001	466.398	3.850268	17.843	14.628404	0.284
1/8/2010 22:00	3312000.001	466.379	3.842371	17.837	14.644548	0.321
1/9/2010 2:00	3326400.001	466.368	3.837305	17.834	14.652369	0.339
1/9/2010 6:00	3340800.001	466.349	3.829437	17.833	14.671349	0.383
1/9/2010 10:00	3355200.001	466.329	3.820391	17.828	14.699488	0.448
1/9/2010 14:00	3369600.001	466.331	3.82147	17.822	14.684675	0.414
1/9/2010 18:00	3384000.001	466.323	3.818194	17.819	14.70604	0.463
1/9/2010 22:00	3398400.001	466.317	3.815413	17.814	14.728861	0.516
1/10/2010 2:00	3412800.001	466.311	3.812754	17.813	14.732653	0.525
1/10/2010 6:00	3427200.001	466.296	3.806459	17.809	14.742598	0.548
1/10/2010 10:00	3441600.001	466.29	3.803481	17.806	14.767495	0.605
1/10/2010 14:00	3456000.001	466.283	3.800578	17.799	14.724072	0.505
1/10/2010 18:00	3470400.001	466.266	3.793494	17.797	14.707276	0.466
1/10/2010 22:00	3484800.001	466.262	3.791564	17.792	14.680043	0.403
1/11/2010 2:00	3499200.001	466.264	3.792643	17.79	14.637514	0.305
1/11/2010 6:00	3513600.001	466.265	3.792765	17.785	14.598364	0.215

1/11/2010 10:00	3528000.001	466.294	3.805222	17.783	14.573101	0.156
1/11/2010 14:00	3542400.001	466.241	3.782671	17.78	14.545214	0.092
1/11/2010 18:00	3556800.001	466.232	3.778759	17.773	14.583458	0.18
1/11/2010 22:00	3571200.001	466.222	3.774115	17.77	14.619268	0.263
1/12/2010 2:00	3585600.001	466.193	3.761623	17.768	14.628628	0.284
1/12/2010 6:00	3600000.001	466.182	3.756905	17.761	14.656235	0.348
1/12/2010 10:00	3614400.001	466.171	3.752171	17.757	14.69878	0.446
1/12/2010 14:00	3628800.001	466.18	3.755907	17.753	14.690737	0.428
1/12/2010 18:00	3643200.001	466.173	3.753028	17.751	14.705007	0.461
1/12/2010 22:00	3657600.001	466.17	3.751561	17.747	14.706515	0.464
1/13/2010 2:00	3672000.001	466.166	3.749791	17.743	14.697631	0.444
1/13/2010 6:00	3686400.001	466.162	3.748345	17.741	14.689128	0.424
1/13/2010 10:00	3700800.001	466.151	3.743389	17.736	14.691837	0.43
1/13/2010 14:00	3715200.001	466.15	3.743229	17.732	14.627316	0.281
1/13/2010 18:00	3729600.001	466.144	3.740496	17.728	14.611292	0.244
1/13/2010 22:00	3744000.001	466.125	3.732232	17.727	14.608859	0.239
1/14/2010 2:00	3758400.001	466.124	3.73172	17.722	14.604389	0.228
1/14/2010 6:00	3772800.001	466.119	3.729715	17.72	14.601267	0.221
1/14/2010 10:00	3787200.001	466.11	3.725525	17.715	14.610195	0.242
1/14/2010 14:00	3801600.001	466.104	3.722996	17.711	14.577377	0.166
1/14/2010 18:00	3816000.001	466.099	3.720902	17.707	14.574924	0.16
1/14/2010 22:00	3830400.001	466.084	3.714638	17.704	14.591084	0.198
1/15/2010 2:00	3844800.001	466.091	3.717436	17.703	14.588705	0.192
1/15/2010 6:00	3859200.001	466.087	3.715775	17.697	14.601677	0.222
1/15/2010 10:00	3873600.001	466.077	3.711538	17.693	14.630529	0.289
1/15/2010 14:00	3888000.001	466.065	3.706414	17.691	14.615726	0.255
1/15/2010 18:00	3902400.001	466.065	3.706141	17.689	14.624735	0.275
1/15/2010 22:00	3916800.001	466.073	3.709598	17.682	14.62481	0.276
1/16/2010 2:00	3931200.001	466.081	3.713219	17.678	14.608543	0.238
1/16/2010 6:00	3945600.001	466.062	3.704876	17.675	14.607769	0.236
1/16/2010 10:00	3960000.001	466.065	3.7061	17.672	14.628338	0.284
1/16/2010 14:00	3974400.001	466.098	3.720705	17.667	14.58674	0.188
1/16/2010 18:00	3988800.001	466.084	3.714364	17.666	14.559058	0.124
1/16/2010 22:00	4003200.001	466.114	3.727346	17.659	14.522455	0.039

1/17/2010 2:00	4017600.001	466.11	3.725557	17.658	14.449858	-0.128
1/17/2010 6:00	4032000.001	466.114	3.727442	17.655	14.403959	-0.234
1/17/2010 10:00	4046400.001	466.102	3.722427	17.651	14.387352	-0.273
1/17/2010 14:00	4060800.001	466.119	3.729454	17.647	14.337856	-0.387
1/17/2010 18:00	4075200.001	466.121	3.730619	17.642	14.374372	-0.303
1/17/2010 22:00	4089600.001	466.12	3.730047	17.64	14.422998	-0.19
1/18/2010 2:00	4104000.001	466.134	3.736221	17.637	14.448559	-0.131
1/18/2010 6:00	4118400.001	466.136	3.73695	17.635	14.49342	-0.028
1/18/2010 10:00	4132800.001	466.157	3.746133	17.633	14.516551	0.026
1/18/2010 14:00	4147200.001	466.189	3.759943	17.628	14.490595	-0.034
1/18/2010 18:00	4161600.001	466.213	3.770247	17.624	14.504786	-0.002
1/18/2010 22:00	4176000.001	466.243	3.783314	17.621	14.49519	-0.024
1/19/2010 2:00	4190400.001	466.267	3.793832	17.618	14.492389	-0.03
1/19/2010 6:00	4204800.001	466.3	3.808211	17.614	14.485333	-0.046
1/19/2010 10:00	4219200.001	466.331	3.821398	17.607	14.498541	-0.016
1/19/2010 14:00	4233600.001	466.359	3.833794	17.6	14.473633	-0.073
1/19/2010 18:00	4248000.001	466.378	3.841702	17.597	14.473366	-0.074
1/19/2010 22:00	4262400.001	466.382	3.843334	17.59	14.485554	-0.046
1/20/2010 2:00	4276800.001	466.395	3.849124	17.585	14.483716	-0.05
1/20/2010 6:00	4291200.001	466.404	3.852999	17.579	14.482866	-0.052
1/20/2010 10:00	4305600.001	466.382	3.843422	17.572	14.495995	-0.022
1/20/2010 14:00	4320000.001	466.41	3.855682	17.567	14.451466	-0.125
1/20/2010 18:00	4334400.001	466.378	3.841812	17.565	14.460732	-0.103
1/20/2010 22:00	4348800.001	466.373	3.839586	17.562	14.474611	-0.071
1/21/2010 2:00	4363200.001	466.376	3.841146	17.559	14.451082	-0.126
1/21/2010 6:00	4377600.001	466.377	3.841541	17.555	14.432793	-0.168
1/21/2010 10:00	4392000.001	466.382	3.843312	17.552	14.412429	-0.215
1/21/2010 14:00	4406400.001	466.382	3.843597	17.548	14.343361	-0.374
1/21/2010 18:00	4420800.001	466.382	3.843578	17.545	14.31995	-0.428
1/21/2010 22:00	4435200.001	466.456	3.875427	17.542	14.321507	-0.425
1/22/2010 2:00	4449600.001	466.564	3.922319	17.541	14.334723	-0.394
1/22/2010 6:00	4464000.001	466.779	4.015499	17.524	14.362095	-0.331
1/22/2010 10:00	4478400.001	466.933	4.08197	17.515	14.415482	-0.208
1/22/2010 14:00	4492800.001	467.018	4.119143	17.499	14.426157	-0.183

1/22/2010 18:00	4507200.001	467.073	4.142848	17.49	14.47416	-0.072
1/22/2010 22:00	4521600.001	467.116	4.161204	17.45	14.491418	-0.032
1/23/2010 2:00	4536000.001	467.126	4.16576	17.412	14.499996	-0.013
1/23/2010 6:00	4550400.001	467.125	4.165331	17.386	14.491957	-0.031
1/23/2010 10:00	4564800.001	467.158	4.179644	17.372	14.484533	-0.048
1/23/2010 14:00	4579200.001	467.223	4.207759	17.368	14.445146	-0.139
1/23/2010 18:00	4593600.001	467.264	4.225333	17.359	14.415246	-0.208
1/23/2010 22:00	4608000.001	467.312	4.246216	17.346	14.367207	-0.319
1/24/2010 2:00	4622400.001	467.339	4.2582	17.334	14.325975	-0.414
1/24/2010 6:00	4636800.001	467.355	4.264799	17.319	14.291468	-0.494
1/24/2010 10:00	4651200.001	467.434	4.299332	17.308	14.276539	-0.529
1/24/2010 14:00	4665600.001	467.531	4.340963	17.313	14.219934	-0.659
1/24/2010 18:00	4680000.001	467.698	4.413541	17.369	14.208976	-0.685
1/24/2010 22:00	4694400.001	467.928	4.513138	17.328	14.178913	-0.754
1/25/2010 2:00	4708800.001	468.201	4.631461	17.318	14.18786	-0.733
1/25/2010 6:00	4723200.001	468.471	4.74815	17.31	14.206894	-0.689
1/25/2010 10:00	4737600.001	468.729	4.859955	17.303	14.236286	-0.621
1/25/2010 14:00	4752000.001	468.966	4.962443	17.283	14.222417	-0.654
1/25/2010 18:00	4766400.001	469.176	5.053597	17.202	14.280154	-0.52
1/25/2010 22:00	4780800.001	469.269	5.093958	17.167	14.315248	-0.439
1/26/2010 2:00	4795200.001	469.315	5.113684	17.093	14.337255	-0.388
1/26/2010 6:00	4809600.001	469.312	5.112553	17.082	14.375443	-0.3
1/26/2010 10:00	4824000.001	469.3	5.107219	17.028	14.436933	-0.158
1/26/2010 14:00	4838400.001	469.252	5.086487	16.985	14.477478	-0.065
1/26/2010 18:00	4852800.001	469.202	5.064854	16.963	14.534019	0.066
1/26/2010 22:00	4867200.001	469.127	5.032258	16.922	14.572665	0.155
1/27/2010 2:00	4881600.001	469.085	5.014269	16.896	14.581656	0.176
1/27/2010 6:00	4896000.001	469.026	4.988813	16.864	14.602739	0.225
1/27/2010 10:00	4910400.001	468.952	4.956549	16.844	14.62837	0.284
1/27/2010 14:00	4924800.001	468.907	4.937049	16.801	14.611611	0.245
1/27/2010 18:00	4939200.001	468.852	4.913353	16.785	14.608032	0.237
1/27/2010 22:00	4953600.001	468.811	4.895328	16.785	14.589498	0.194
1/28/2010 2:00	4968000.001	468.774	4.879698	16.798	14.562078	0.131
1/28/2010 6:00	4982400.001	468.732	4.86137	16.823	14.578976	0.17

1/28/2010 10:00	4996800.001	468.706	4.850116	16.848	14.66636	0.372
1/28/2010 14:00	5011200.001	468.703	4.84859	16.818	14.677583	0.397
1/28/2010 18:00	5025600.001	468.673	4.835836	16.801	14.702002	0.454
1/28/2010 22:00	5040000.001	468.673	4.83577	16.794	14.731426	0.522
1/29/2010 2:00	5054400.001	468.702	4.848116	16.758	14.726297	0.51
1/29/2010 6:00	5068800.001	468.712	4.852516	16.735	14.723106	0.503
1/29/2010 10:00	5083200.001	468.693	4.844603	16.711	14.736128	0.533
1/29/2010 14:00	5097600.001	468.718	4.855156	16.698	14.702705	0.455
1/29/2010 18:00	5112000.001	468.694	4.844786	16.688	14.671453	0.383
1/29/2010 22:00	5126400.001	468.687	4.841944	16.684	14.633718	0.296
1/30/2010 2:00	5140800.001	468.644	4.823214	16.711	14.594496	0.206
1/30/2010 6:00	5155200.001	468.613	4.809971	16.757	14.549667	0.102
1/30/2010 10:00	5169600.001	468.517	4.768154	16.784	14.54871	0.1
1/30/2010 14:00	5184000.001	468.432	4.731416	16.855	14.528838	0.054
1/30/2010 18:00	5198400.001	468.328	4.686314	16.917	14.54855	0.1
1/30/2010 22:00	5212800.001	468.225	4.641695	16.984	14.578222	0.168
1/31/2010 2:00	5227200.001	468.097	4.586298	17.041	14.59083	0.197
1/31/2010 6:00	5241600.001	467.98	4.535713	17.117	14.61031	0.242
1/31/2010 10:00	5256000.001	467.89	4.49646	17.16	14.634075	0.297
1/31/2010 14:00	5270400.001	467.8	4.457737	17.182	14.608284	0.237
1/31/2010 18:00	5284800.001	467.722	4.423728	17.186	14.620408	0.265
1/31/2010 22:00	5299200.001	467.659	4.396627	17.203	14.644342	0.321
2/1/2010 2:00	5313600.001	467.606	4.373585	17.212	14.658901	0.354
2/1/2010 6:00	5328000.001	467.563	4.354834	17.216	14.651068	0.336
2/1/2010 10:00	5342400.001	467.513	4.33326	17.219	14.666748	0.372
2/1/2010 14:00	5356800.001	467.499	4.3274	17.226	14.623386	0.272
2/1/2010 18:00	5371200.001	467.484	4.320844	17.228	14.591582	0.199
2/1/2010 22:00	5385600.001	467.448	4.305395	17.232	14.580648	0.174
2/2/2010 2:00	5400000.001	467.427	4.296172	17.234	14.563397	0.134
2/2/2010 6:00	5414400.001	467.397	4.283216	17.236	14.539717	0.079
2/2/2010 10:00	5428800.001	467.371	4.271835	17.235	14.531521	0.06
2/2/2010 14:00	5443200.001	467.345	4.260708	17.236	14.486431	-0.044
2/2/2010 18:00	5457600.001	467.316	4.248209	17.235	14.499949	-0.013
2/2/2010 22:00	5472000.001	467.304	4.242965	17.234	14.530557	0.058

2/3/2010 2:00	5486400.001	467.286	4.234858	17.233	14.55163	0.107
2/3/2010 6:00	5500800.001	467.269	4.2276	17.232	14.578228	0.168
2/3/2010 10:00	5515200.001	467.245	4.217075	17.231	14.613979	0.251
2/3/2010 14:00	5529600.001	467.234	4.212378	17.228	14.619535	0.263
2/3/2010 18:00	5544000.001	467.203	4.199154	17.227	14.645969	0.324
2/3/2010 22:00	5558400.001	467.178	4.188238	17.226	14.685453	0.416
2/4/2010 2:00	5572800.001	467.156	4.178795	17.222	14.674053	0.389
2/4/2010 6:00	5587200.001	467.144	4.173638	17.222	14.671969	0.384
2/4/2010 10:00	5601600.001	467.119	4.162661	17.219	14.688913	0.424
2/4/2010 14:00	5616000.001	467.109	4.158333	17.215	14.644562	0.321
2/4/2010 18:00	5630400.001	467.09	4.150279	17.211	14.612027	0.246
2/4/2010 22:00	5644800.001	467.076	4.143908	17.209	14.599562	0.217
2/5/2010 2:00	5659200.001	467.054	4.134697	17.207	14.567387	0.143
2/5/2010 6:00	5673600.001	467.038	4.127458	17.203	14.51781	0.029
2/5/2010 10:00	5688000.001	467.035	4.126268	17.2	14.466753	-0.089
2/5/2010 14:00	5702400.001	467.017	4.118683	17.198	14.349392	-0.36
2/5/2010 18:00	5716800.001	467.008	4.114443	17.196	14.298136	-0.479
2/5/2010 22:00	5731200.001	467.001	4.111154	17.192	14.272066	-0.539
2/6/2010 2:00	5745600.001	466.995	4.109226	17.189	14.262848	-0.56
2/6/2010 6:00	5760000.001	466.992	4.10763	17.186	14.308027	-0.456
2/6/2010 10:00	5774400.001	467.003	4.112397	17.181	14.395789	-0.253
2/6/2010 14:00	5788800.001	467.016	4.117985	17.178	14.44672	-0.136
2/6/2010 18:00	5803200.001	467.007	4.114395	17.176	14.516186	0.025
2/6/2010 22:00	5817600.001	467.014	4.117435	17.171	14.555954	0.117
2/7/2010 2:00	5832000.001	467.006	4.113585	17.167	14.565701	0.139
2/7/2010 6:00	5846400.001	466.993	4.107966	17.167	14.56812	0.145
2/7/2010 10:00	5860800.001	466.978	4.101604	17.163	14.584435	0.182
2/7/2010 14:00	5875200.001	466.959	4.093578	17.161	14.570248	0.15
2/7/2010 18:00	5889600.001	466.928	4.079795	17.158	14.570951	0.151
2/7/2010 22:00	5904000.001	466.91	4.072151	17.155	14.583282	0.18
2/8/2010 2:00	5918400.001	466.89	4.063655	17.152	14.582925	0.179
2/8/2010 6:00	5932800.001	466.872	4.055925	17.148	14.58539	0.185
2/8/2010 10:00	5947200.001	466.858	4.049754	17.144	14.611314	0.244
2/8/2010 14:00	5961600.001	466.841	4.042435	17.141	14.57613	0.163

2/8/2010 18:00	5976000.001	466.836	4.040039	17.137	14.555477	0.116
2/8/2010 22:00	5990400.001	466.828	4.036833	17.135	14.533598	0.065
2/9/2010 2:00	6004800.001	466.813	4.030229	17.128	14.50664	0.003
2/9/2010 6:00	6019200.001	466.824	4.035039	17.125	14.440158	-0.151
2/9/2010 10:00	6033600.001	466.795	4.022274	17.121	14.404301	-0.234
2/9/2010 14:00	6048000.001	466.808	4.028232	17.119	14.353082	-0.352
2/9/2010 18:00	6062400.001	466.801	4.025145	17.112	14.358858	-0.338
2/9/2010 22:00	6076800.001	466.8	4.024491	17.109	14.403892	-0.234
2/10/2010 2:00	6091200.001	466.782	4.016588	17.103	14.396303	-0.252
2/10/2010 6:00	6105600.001	466.778	4.015177	17.1	14.375139	-0.301
2/10/2010 10:00	6120000.001	466.753	4.004137	17.096	14.418348	-0.201
2/10/2010 14:00	6134400.001	466.738	3.99773	17.089	14.457573	-0.111
2/10/2010 18:00	6148800.001	466.725	3.992287	17.086	14.510422	0.011
2/10/2010 22:00	6163200.001	466.719	3.98946	17.081	14.539085	0.078
2/11/2010 2:00	6177600.001	466.715	3.987614	17.079	14.547756	0.098
2/11/2010 6:00	6192000.001	466.698	3.980276	17.075	14.554277	0.113
2/11/2010 10:00	6206400.001	466.695	3.978961	17.072	14.569531	0.148
2/11/2010 14:00	6220800.001	466.697	3.979809	17.067	14.543053	0.087
2/11/2010 18:00	6235200.001	466.686	3.975172	17.065	14.532846	0.063
2/11/2010 22:00	6249600.001	466.682	3.973482	17.059	14.543238	0.087
2/12/2010 2:00	6264000.001	466.667	3.967007	17.058	14.545483	0.092
2/12/2010 6:00	6278400.001	466.668	3.967534	17.055	14.522376	0.039
2/12/2010 10:00	6292800.001	466.658	3.963007	17.047	14.536005	0.071
2/12/2010 14:00	6307200.001	466.634	3.952753	17.046	14.496065	-0.022
2/12/2010 18:00	6321600.001	466.627	3.949627	17.041	14.477562	-0.064
2/12/2010 22:00	6336000.001	466.615	3.944344	17.035	14.470638	-0.08
2/13/2010 2:00	6350400.001	466.607	3.941003	17.031	14.475024	-0.07
2/13/2010 6:00	6364800.001	466.577	3.928011	17.027	14.469549	-0.083
2/13/2010 10:00	6379200.001	466.568	3.924088	17.018	14.48315	-0.051
2/13/2010 14:00	6393600.001	466.561	3.920967	17.016	14.470905	-0.08
2/13/2010 18:00	6408000.001	466.561	3.921075	17.011	14.464999	-0.093
2/13/2010 22:00	6422400.001	466.55	3.916502	17.002	14.475203	-0.07
2/14/2010 2:00	6436800.001	466.55	3.916197	16.999	14.484129	-0.049
2/14/2010 6:00	6451200.001	466.545	3.914228	16.996	14.474127	-0.072

2/14/2010 10:00	6465600.001	466.536	3.910397	16.991	14.476849	-0.066
2/14/2010 14:00	6480000.001	466.536	3.91033	16.988	14.441748	-0.147
2/14/2010 18:00	6494400.001	466.524	3.905033	16.984	14.430195	-0.174
2/14/2010 22:00	6508800.001	466.515	3.901163	16.977	14.423956	-0.188
2/15/2010 2:00	6523200.001	466.509	3.898659	16.973	14.383251	-0.282
2/15/2010 6:00	6537600.001	466.51	3.899173	16.965	14.325864	-0.415
2/15/2010 10:00	6552000.001	466.498	3.893666	16.961	14.330142	-0.405
2/15/2010 14:00	6566400.001	466.508	3.89796	16.955	14.333657	-0.397
2/15/2010 18:00	6580800.001	466.474	3.883229	16.952	14.386867	-0.274
2/15/2010 22:00	6595200.001	466.487	3.888798	16.95	14.417175	-0.204
2/16/2010 2:00	6609600.001	466.476	3.884104	16.945	14.422144	-0.192
2/16/2010 6:00	6624000.001	466.473	3.88273	16.942	14.417753	-0.202
2/16/2010 10:00	6638400.001	466.469	3.881124	16.935	14.433909	-0.165
2/16/2010 14:00	6652800.001	466.465	3.879623	16.931	14.426205	-0.183
2/16/2010 18:00	6667200.001	466.431	3.864874	16.925	14.441114	-0.149
2/16/2010 22:00	6681600.001	466.421	3.860456	16.921	14.455843	-0.115
2/17/2010 2:00	6696000.001	466.423	3.861237	16.916	14.446548	-0.136
2/17/2010 6:00	6710400.001	466.418	3.859142	16.913	14.447292	-0.134
2/17/2010 10:00	6724800.001	466.405	3.853601	16.908	14.466475	-0.09
2/17/2010 14:00	6739200.001	466.405	3.853516	16.903	14.453358	-0.12
2/17/2010 18:00	6753600.001	466.401	3.851566	16.899	14.467548	-0.088
2/17/2010 22:00	6768000.001	466.392	3.847847	16.895	14.49493	-0.024
2/18/2010 2:00	6782400.001	466.383	3.843884	16.888	14.508433	0.007
2/18/2010 6:00	6796800.001	466.383	3.843888	16.885	14.513148	0.018
2/18/2010 10:00	6811200.001	466.379	3.842148	16.882	14.543182	0.087
2/18/2010 14:00	6825600.001	466.378	3.841815	16.875	14.530374	0.058
2/18/2010 18:00	6840000.001	466.365	3.83633	16.872	14.533531	0.065
2/18/2010 22:00	6854400.001	466.356	3.832064	16.87	14.54925	0.101
2/19/2010 2:00	6868800.001	466.351	3.830153	16.866	14.56426	0.136
2/19/2010 6:00	6883200.001	466.343	3.826824	16.86	14.571663	0.153
2/19/2010 10:00	6897600.001	466.338	3.824382	16.857	14.602307	0.224
2/19/2010 14:00	6912000.001	466.331	3.821472	16.851	14.585739	0.185
2/19/2010 18:00	6926400.001	466.334	3.822596	16.849	14.580275	0.173
2/19/2010 22:00	6940800.001	466.327	3.819527	16.842	14.58849	0.192

2/20/2010 2:00	6955200.001	466.325	3.818813	16.84	14.598362	0.215
2/20/2010 6:00	6969600.001	466.299	3.807756	16.834	14.60541	0.231
2/20/2010 10:00	6984000.001	466.317	3.8153	16.83	14.608643	0.238
2/20/2010 14:00	6998400.001	466.298	3.807051	16.828	14.573973	0.158
2/20/2010 18:00	7012800.001	466.293	3.805151	16.824	14.558348	0.122
2/20/2010 22:00	7027200.001	466.292	3.804464	16.819	14.547384	0.097
2/21/2010 2:00	7041600.001	466.279	3.798896	16.816	14.536317	0.071
2/21/2010 6:00	7056000.001	466.277	3.79791	16.814	14.537635	0.074
2/21/2010 10:00	7070400.001	466.293	3.805075	16.807	14.52585	0.047
2/21/2010 14:00	7084800.001	466.303	3.809485	16.803	14.47862	-0.062
2/21/2010 18:00	7099200.001	466.309	3.81181	16.8	14.435684	-0.161
2/21/2010 22:00	7113600.001	466.324	3.818562	16.797	14.406673	-0.228
2/22/2010 2:00	7128000.001	466.362	3.834924	16.794	14.363517	-0.328
2/22/2010 6:00	7142400.001	466.413	3.857023	16.79	14.321264	-0.425
2/22/2010 10:00	7156800.001	466.444	3.870465	16.786	14.31528	-0.439
2/22/2010 14:00	7171200.001	466.493	3.891652	16.784	14.32907	-0.407
2/22/2010 18:00	7185600.001	466.563	3.922109	16.785	14.373752	-0.304
2/22/2010 22:00	7200000.001	466.654	3.961185	16.772	14.396626	-0.251
2/23/2010 2:00	7214400.001	466.757	4.005798	16.739	14.398029	-0.248
2/23/2010 6:00	7228800.001	466.862	4.051383	16.714	14.407655	-0.226
2/23/2010 10:00	7243200.001	466.926	4.079247	16.7	14.437599	-0.157
2/23/2010 14:00	7257600.001	466.969	4.097857	16.759	14.444086	-0.142
2/23/2010 18:00	7272000.001	467.023	4.121059	16.705	14.453152	-0.121
2/23/2010 22:00	7286400.001	467.056	4.135593	16.742	14.470573	-0.081
2/24/2010 2:00	7300800.001	467.106	4.157042	16.725	14.469469	-0.083
2/24/2010 6:00	7315200.001	467.154	4.178099	16.756	14.457335	-0.111
2/24/2010 10:00	7329600.001	467.209	4.201498	16.718	14.45862	-0.108
2/24/2010 14:00	7344000.001	467.241	4.215405	16.751	14.460117	-0.105
2/24/2010 18:00	7358400.001	467.257	4.222555	16.723	14.464895	-0.094
2/24/2010 22:00	7372800.001	467.275	4.230288	16.744	14.482893	-0.052
2/25/2010 2:00	7387200.001	467.291	4.237244	16.743	14.46875	-0.085
2/25/2010 6:00	7401600.001	467.29	4.23662	16.727	14.493311	-0.028
2/25/2010 10:00	7416000.001	467.286	4.23513	16.712	14.510803	0.012
2/25/2010 14:00	7430400.001	467.297	4.239815	16.736	14.50378	-0.004

2/25/2010 18:00	7444800.001	467.295	4.238974	16.738	14.505793	0.001
2/25/2010 22:00	7459200.001	467.293	4.238043	16.751	14.511992	0.015
2/26/2010 2:00	7473600.001	467.295	4.239129	16.732	14.497706	-0.018
2/26/2010 6:00	7488000.001	467.285	4.234594	16.74	14.486635	-0.043
2/26/2010 10:00	7502400.001	467.276	4.230809	16.759	14.470885	-0.08
2/26/2010 14:00	7516800.001	467.269	4.227867	16.758	14.444279	-0.141
2/26/2010 18:00	7531200.001	467.261	4.224157	16.764	14.418173	-0.202
2/26/2010 22:00	7545600.001	467.255	4.221725	16.762	14.420453	-0.196
2/27/2010 2:00	7560000.001	467.237	4.213996	16.758	14.395753	-0.253
2/27/2010 6:00	7574400.001	467.245	4.217285	16.753	14.399509	-0.245
2/27/2010 10:00	7588800.001	467.221	4.206924	16.748	14.418304	-0.201
2/27/2010 14:00	7603200.001	467.217	4.205164	16.746	14.405798	-0.23
2/27/2010 18:00	7617600.001	467.228	4.209721	16.746	14.410145	-0.22
2/27/2010 22:00	7632000.001	467.2	4.197681	16.74	14.425156	-0.185
2/28/2010 2:00	7646400.001	467.203	4.198954	16.737	14.41839	-0.201
2/28/2010 6:00	7660800.001	467.201	4.198315	16.731	14.4389	-0.154
2/28/2010 10:00	7675200.001	467.17	4.184713	16.729	14.476538	-0.067
2/28/2010 14:00	7689600.001	467.172	4.185768	16.726	14.479343	-0.06
2/28/2010 18:00	7704000.001	467.158	4.17969	16.719	14.494214	-0.026
2/28/2010 22:00	7718400.001	467.134	4.169254	16.716	14.527031	0.05
3/1/2010 2:00	7732800.001	467.131	4.168083	16.712	14.529861	0.056
3/1/2010 6:00	7747200.001	467.124	4.16493	16.708	14.536257	0.071
3/1/2010 10:00	7761600.001	467.132	4.168159	16.703	14.547379	0.097
3/1/2010 14:00	7776000.001	467.124	4.164906	16.699	14.550426	0.104
3/1/2010 18:00	7790400.001	467.123	4.164352	16.695	14.546295	0.094
3/1/2010 22:00	7804800.001	467.13	4.167467	16.693	14.541773	0.084
3/2/2010 2:00	7819200.001	467.159	4.179928	16.69	14.517937	0.029
3/2/2010 6:00	7833600.001	467.186	4.191727	16.686	14.500198	-0.012
3/2/2010 10:00	7848000.001	467.199	4.197582	16.683	14.488094	-0.04
3/2/2010 14:00	7862400.001	467.219	4.206118	16.682	14.479559	-0.06
3/2/2010 18:00	7876800.001	467.233	4.212303	16.679	14.454433	-0.118
3/2/2010 22:00	7891200.001	467.25	4.219435	16.677	14.463739	-0.096
3/3/2010 2:00	7905600.001	467.241	4.21538	16.673	14.461805	-0.101
3/3/2010 6:00	7920000.001	467.27	4.227922	16.673	14.455423	-0.116

3/3/2010 10:00	7934400.001	467.273	4.229317	16.668	14.467983	-0.087
3/3/2010 14:00	7948800.001	467.28	4.232232	16.665	14.464889	-0.094
3/3/2010 18:00	7963200.001	467.277	4.231271	16.661	14.483607	-0.05
3/3/2010 22:00	7977600.001	467.268	4.227401	16.657	14.499898	-0.013
3/4/2010 2:00	7992000.001	467.3	4.241313	16.653	14.496392	-0.021
3/4/2010 6:00	8006400.001	467.32	4.249626	16.653	14.518101	0.029
3/4/2010 10:00	8020800.001	467.32	4.249628	16.648	14.548326	0.099
3/4/2010 14:00	8035200.001	467.337	4.257328	16.643	14.548019	0.098
3/4/2010 18:00	8049600.001	467.323	4.250928	16.645	14.556518	0.118
3/4/2010 22:00	8064000.001	467.345	4.260729	16.638	14.569521	0.148
3/5/2010 2:00	8078400.001	467.336	4.256893	16.635	14.592228	0.2
3/5/2010 6:00	8092800.001	467.363	4.268585	16.633	14.611004	0.244
3/5/2010 10:00	8107200.001	467.366	4.269865	16.631	14.647348	0.328
3/5/2010 14:00	8121600.001	467.373	4.272732	16.627	14.641376	0.314
3/5/2010 18:00	8136000.001	467.373	4.272691	16.622	14.643661	0.319
3/5/2010 22:00	8150400.001	467.378	4.274976	16.621	14.657248	0.35
3/6/2010 2:00	8164800.001	467.376	4.274164	16.616	14.676001	0.394
3/6/2010 6:00	8179200.001	467.398	4.283754	16.609	14.690756	0.428
3/6/2010 10:00	8193600.001	467.415	4.290867	16.608	14.703838	0.458
3/6/2010 14:00	8208000.001	467.431	4.29771	16.599	14.676224	0.394
3/6/2010 18:00	8222400.001	467.445	4.303972	16.607	14.656778	0.349
3/6/2010 22:00	8236800.001	467.446	4.304331	16.602	14.644354	0.321
3/7/2010 2:00	8251200.001	467.459	4.310066	16.601	14.64753	0.328
3/7/2010 6:00	8265600.001	467.5	4.327556	16.588	14.641397	0.314
3/7/2010 10:00	8280000.001	467.552	4.350452	16.59	14.632877	0.294
3/7/2010 14:00	8294400.001	467.593	4.36785	16.557	14.577283	0.166
3/7/2010 18:00	8308800.001	467.609	4.374954	16.556	14.54493	0.091
3/7/2010 22:00	8323200.001	467.618	4.378784	16.563	14.570213	0.15
3/8/2010 2:00	8337600.001	467.667	4.400223	16.545	14.529915	0.056
3/8/2010 6:00	8352000.001	467.731	4.427732	16.514	14.539122	0.078
3/8/2010 10:00	8366400.001	467.861	4.483901	16.508	14.542539	0.086
3/8/2010 14:00	8380800.001	423.827	-14.586755	22.184	14.510549	0.012
3/8/2010 18:00	8395200.001	468.082	4.579906	16.418	14.481182	-0.056
3/8/2010 22:00	8409600.001	468.205	4.632872	16.312	14.492109	-0.031

3/9/2010 2:00	8424000.001	468.354	4.697645	16.243	14.487959	-0.04
3/9/2010 6:00	8438400.001	468.571	4.791742	16.093	14.468275	-0.086
3/9/2010 10:00	8452800.001	468.768	4.876908	15.969	14.474563	-0.071
3/9/2010 14:00	8467200.001	468.975	4.966608	15.941	14.423212	-0.19
3/9/2010 18:00	8481600.001	469.155	5.044617	15.912	14.415241	-0.208
3/9/2010 22:00	8496000.001	469.318	5.115003	15.889	14.408648	-0.224
3/10/2010 2:00	8510400.001	469.465	5.178747	15.846	14.387358	-0.273
3/10/2010 6:00	8524800.001	469.573	5.225395	15.812	14.381386	-0.286
3/10/2010 10:00	8539200.001	469.664	5.264929	15.806	14.395727	-0.253
3/10/2010 14:00	8553600.001	469.796	5.321956	15.769	14.368073	-0.317
3/10/2010 18:00	8568000.001	469.951	5.389038	15.749	14.365833	-0.322
3/10/2010 22:00	8582400.001	470.107	5.456823	15.693	14.389677	-0.267
3/11/2010 2:00	8596800.001	470.246	5.516991	15.601	14.38113	-0.287
3/11/2010 6:00	8611200.001	470.354	5.563593	15.567	14.361925	-0.331
3/11/2010 10:00	8625600.001	470.408	5.58727	15.576	14.387416	-0.273
3/11/2010 14:00	8640000.001	470.486	5.620977	15.529	14.333731	-0.396
3/11/2010 18:00	8654400.001	470.552	5.649384	15.492	14.322062	-0.423
3/11/2010 22:00	8668800.001	470.613	5.67588	15.439	14.339516	-0.383
3/12/2010 2:00	8683200.001	470.638	5.686872	15.412	14.348009	-0.364
3/12/2010 6:00	8697600.001	470.591	5.66622	15.365	14.333849	-0.396
3/12/2010 10:00	8712000.001	470.528	5.638988	15.335	14.332303	-0.4
3/12/2010 14:00	8726400.001	470.469	5.613629	15.315	14.278728	-0.523
3/12/2010 18:00	8740800.001	470.393	5.580695	15.309	14.2613	-0.564
3/12/2010 22:00	8755200.001	470.487	5.621511	15.253	14.249735	-0.59
3/13/2010 2:00	8769600.001	470.795	5.754989	15.217	14.232408	-0.63
3/13/2010 6:00	8784000.001	471.211	5.934816	15.16	14.222101	-0.654
3/13/2010 10:00	8798400.001	471.589	6.098732	15.087	14.226231	-0.645
3/13/2010 14:00	8812800.001	471.996	6.274976	14.493	14.221019	-0.657
3/13/2010 18:00	8827200.001	472.709	6.583854	14.583	14.232312	-0.631
3/13/2010 22:00	8841600.001	473.706	7.015314	14.576	14.242533	-0.607
3/14/2010 2:00	8856000.001	474.764	7.473718	14.411	14.241691	-0.609
3/14/2010 6:00	8870400.001	475.67	7.866173	14.285	14.257259	-0.573
3/14/2010 10:00	8884800.001	476.045	8.02867	14.152	14.295201	-0.485
3/14/2010 14:00	8899200.001	476.098	8.051572	14.013	14.319297	-0.43

3/14/2010 18:00	8913600.001	476.108	8.055882	13.863	14.362949	-0.329
3/14/2010 22:00	8928000.001	476.148	8.073147	13.743	14.40657	-0.228
3/15/2010 2:00	8942400.001	476.195	8.09339	13.623	14.428831	-0.177
3/15/2010 6:00	8956800.001	476.1	8.05233	13.528	14.45549	-0.115
3/15/2010 10:00	8971200.001	475.936	7.981296	13.335	14.498845	-0.015
3/15/2010 14:00	8985600.001	475.722	7.888531	13.386	14.507664	0.005
3/15/2010 18:00	9000000.001	475.476	7.781954	13.42	14.529318	0.055
3/15/2010 22:00	9014400.001	475.334	7.720388	13.549	14.554743	0.114
3/16/2010 2:00	9028800.001	475.189	7.657652	13.493	14.552813	0.109
3/16/2010 6:00	9043200.001	475.062	7.602814	13.506	14.556332	0.117
3/16/2010 10:00	9057600.001	474.944	7.551825	13.578	14.574183	0.159
3/16/2010 14:00	9072000.001	474.845	7.508949	13.561	14.549301	0.101
3/16/2010 18:00	9086400.001	474.717	7.453423	13.67	14.538452	0.076
3/16/2010 22:00	9100800.001	474.591	7.398844	13.708	14.546118	0.094
3/17/2010 2:00	9115200.001	474.424	7.326391	13.78	14.551779	0.107
3/17/2010 6:00	9129600.001	474.298	7.2719	13.922	14.538452	0.076
3/17/2010 10:00	9144000.001	474.164	7.213936	13.982	14.55109	0.105
3/17/2010 14:00	9158400.001	474.066	7.171284	14.05	14.516335	0.025
3/17/2010 18:00	9172800.001	473.945	7.119242	14.178	14.497015	-0.019
3/17/2010 22:00	9187200.001	473.822	7.065897	14.273	14.508841	0.008
3/18/2010 2:00	9201600.001	473.71	7.017262	14.31	14.497494	-0.018
3/18/2010 6:00	9216000.001	473.577	6.959431	14.465	14.498714	-0.016
3/18/2010 10:00	9230400.001	473.423	6.892849	14.65	14.508202	0.006
3/18/2010 14:00	9244800.001	473.248	6.817195	14.844	14.472711	-0.076
3/18/2010 18:00	9259200.001	473.056	6.734208	14.945	14.450206	-0.128
3/18/2010 22:00	9273600.001	472.868	6.652649	15.189	14.468441	-0.085
3/19/2010 2:00	9288000.001	472.653	6.559528	15.189	14.479271	-0.06
3/19/2010 6:00	9302400.001	472.431	6.463174	15.275	14.491946	-0.031
3/19/2010 10:00	9316800.001	472.194	6.360669	15.374	14.503062	-0.006
3/19/2010 14:00	9331200.001	471.979	6.267638	15.408	14.471814	-0.078
3/19/2010 18:00	9345600.001	471.763	6.173943	15.493	14.462196	-0.1
3/19/2010 22:00	9360000.001	471.555	6.084011	15.569	14.481697	-0.055
3/20/2010 2:00	9374400.001	471.36	5.999519	15.62	14.484966	-0.047
3/20/2010 6:00	9388800.001	471.171	5.917698	15.731	14.487576	-0.041

3/20/2010 10:00	9403200.001	471.001	5.843999	15.761	14.504226	-0.003
3/20/2010 14:00	9417600.001	470.859	5.782331	15.805	14.478857	-0.061
3/20/2010 18:00	9432000.001	470.712	5.718705	15.813	14.477931	-0.064
3/20/2010 22:00	9446400.001	470.6	5.670344	15.848	14.487927	-0.04
3/21/2010 2:00	9460800.001	470.497	5.625612	15.882	14.48707	-0.042
3/21/2010 6:00	9475200.001	470.41	5.588112	15.91	14.487785	-0.041
3/21/2010 10:00	9489600.001	470.322	5.54981	15.899	14.488939	-0.038
3/21/2010 14:00	9504000.001	470.264	5.524733	15.949	14.428625	-0.177
3/21/2010 18:00	9518400.001	470.181	5.488758	15.928	14.379776	-0.29
3/21/2010 22:00	9532800.001	470.131	5.46731	15.954	14.381655	-0.286
3/22/2010 2:00	9547200.001	470.037	5.426399	15.953	14.368561	-0.316
3/22/2010 6:00	9561600.001	470.053	5.433512	15.989	14.348181	-0.363
3/22/2010 10:00	9576000.001	470.07	5.440912	15.979	14.363855	-0.327
3/22/2010 14:00	9590400.001	470.105	5.45606	15.959	14.364775	-0.325
3/22/2010 18:00	9604800.001	470.262	5.523771	15.968	14.376696	-0.297
3/22/2010 22:00	9619200.001	470.485	5.620567	15.942	14.407646	-0.226
3/23/2010 2:00	9633600.001	470.522	5.636346	15.936	14.400981	-0.241
3/23/2010 6:00	9648000.001	470.446	5.603662	15.94	14.423784	-0.189
3/23/2010 10:00	9662400.001	470.367	5.569333	15.955	14.455844	-0.115
3/23/2010 14:00	9676800.001	470.313	5.546081	15.977	14.440862	-0.149
3/23/2010 18:00	9691200.001	470.383	5.576176	15.941	14.452316	-0.123
3/23/2010 22:00	9705600.001	470.54	5.644158	15.927	14.489871	-0.036
3/24/2010 2:00	9720000.001	470.597	5.668959	15.899	14.50733	0.004
3/24/2010 6:00	9734400.001	470.605	5.672667	15.915	14.519308	0.032
3/24/2010 10:00	9748800.001	470.609	5.674139	15.947	14.533674	0.065
3/24/2010 14:00	9763200.001	470.55	5.648724	15.952	14.500465	-0.012
3/24/2010 18:00	9777600.001	470.472	5.614923	15.942	14.481272	-0.056
3/24/2010 22:00	9792000.001	470.362	5.567326	15.975	14.476929	-0.066
3/25/2010 2:00	9806400.001	470.302	5.541272	16.005	14.451819	-0.124
3/25/2010 6:00	9820800.001	470.236	5.512637	16.018	14.413114	-0.213
3/25/2010 10:00	9835200.001	470.163	5.481038	16.01	14.404471	-0.233
3/25/2010 14:00	9849600.001	470.096	5.452173	15.999	14.35256	-0.353
3/25/2010 18:00	9864000.001	470.057	5.435081	16.009	14.323358	-0.42
3/25/2010 22:00	9878400.001	470.38	5.5751	15.938	14.368088	-0.317

3/26/2010 2:00	9892800.001	470.895	5.798229	15.633	14.41597	-0.207
3/26/2010 6:00	9907200.001	471.439	6.033793	15.289	14.488179	-0.04
3/26/2010 10:00	9921600.001	471.942	6.251648	15.08	14.548702	0.1
3/26/2010 14:00	9936000.001	472.134	6.33478	14.996	14.5515	0.106
3/26/2010 18:00	9950400.001	472.062	6.30344	15.115	14.556999	0.119
3/26/2010 22:00	9964800.001	471.918	6.241305	15.29	14.583718	0.181
3/27/2010 2:00	9979200.001	471.893	6.230389	15.425	14.575851	0.163
3/27/2010 6:00	9993600.001	471.929	6.245699	15.472	14.580782	0.174
3/27/2010 10:00	10008000	471.91	6.237757	15.49	14.579416	0.171
3/27/2010 14:00	10022400	471.898	6.232416	15.503	14.515337	0.023
3/27/2010 18:00	10036800	471.869	6.219934	15.593	14.448347	-0.132
3/27/2010 22:00	10051200	471.805	6.192244	15.666	14.413366	-0.213
3/28/2010 2:00	10065600	471.703	6.148005	15.759	14.409417	-0.222
3/28/2010 6:00	10080000	471.58	6.094593	15.798	14.373524	-0.305
3/28/2010 10:00	10094400	471.462	6.04356	15.816	14.342079	-0.377
3/28/2010 14:00	10108800	471.335	5.988815	15.879	14.311947	-0.447
3/28/2010 18:00	10123200	471.202	5.931032	15.906	14.325205	-0.416
3/28/2010 22:00	10137600	471.129	5.899591	15.894	14.363436	-0.328
3/29/2010 2:00	10152000	471.054	5.866919	15.907	14.375345	-0.3
3/29/2010 6:00	10166400	471.035	5.858534	15.929	14.399229	-0.245
3/29/2010 10:00	10180800	471.091	5.883036	15.876	14.444407	-0.141
3/29/2010 14:00	10195200	471.23	5.943073	15.827	14.462524	-0.099
3/29/2010 18:00	10209600	471.351	5.9954	15.808	14.461474	-0.102
3/29/2010 22:00	10224000	471.412	6.022154	15.728	14.489363	-0.037
3/30/2010 2:00	10238400	471.447	6.037207	15.779	14.497976	-0.017
3/30/2010 6:00	10252800	471.442	6.034838	15.771	14.509516	0.009
3/30/2010 10:00	10267200	471.386	6.010832	15.788	14.538568	0.076
3/30/2010 14:00	10281600	471.346	5.993513	15.82	14.492414	-0.03
3/30/2010 18:00	10296000	471.258	5.955153	15.858	14.469404	-0.083
3/30/2010 22:00	10310400	471.166	5.915632	15.906	14.479841	-0.059
3/31/2010 2:00	10324800	471.044	5.862631	15.9	14.477697	-0.064
3/31/2010 6:00	10339200	470.927	5.811913	15.913	14.49464	-0.025
3/31/2010 10:00	10353600	470.836	5.772379	15.941	14.505423	0
3/31/2010 14:00	10368000	470.744	5.732792	15.94	14.470329	-0.081

3/31/2010 18:00	10382400	470.655	5.694315	15.937	14.451677	-0.124
3/31/2010 22:00	10396800	470.561	5.65336	15.941	14.459978	-0.105
4/1/2010 2:00	10411200	470.471	5.614279	15.953	14.467939	-0.087
4/1/2010 6:00	10425600	470.385	5.57725	15.955	14.483674	-0.05
4/1/2010 10:00	10440000	470.318	5.548399	15.971	14.494093	-0.026
4/1/2010 14:00	10454400	470.251	5.519316	15.974	14.459402	-0.106
4/1/2010 18:00	10468800	470.165	5.48179	15.982	14.449313	-0.13
4/1/2010 22:00	10483200	470.111	5.45869	15.967	14.455041	-0.116
4/2/2010 2:00	10497600	470.043	5.429266	15.986	14.460165	-0.105
4/2/2010 6:00	10512000	469.977	5.400492	15.979	14.480452	-0.058
4/2/2010 10:00	10526400	469.922	5.376575	15.999	14.49826	-0.017
4/2/2010 14:00	10540800	469.856	5.348244	15.986	14.474117	-0.072
4/2/2010 18:00	10555200	469.79	5.319605	16.008	14.449274	-0.13
4/2/2010 22:00	10569600	469.743	5.299156	16.021	14.43956	-0.152
4/3/2010 2:00	10584000	469.702	5.281211	16.036	14.422521	-0.191
4/3/2010 6:00	10598400	469.681	5.272354	16.014	14.394817	-0.255
4/3/2010 10:00	10612800	469.623	5.24711	16.024	14.386412	-0.275
4/3/2010 14:00	10627200	469.554	5.217285	16.041	14.479633	-0.06
4/3/2010 18:00	10641600	469.51	5.198158	16.038	14.497662	-0.018
4/3/2010 22:00	10656000	469.459	5.176016	16.029	14.532907	0.063
4/4/2010 2:00	10670400	469.421	5.159678	16.045	14.556684	0.118
4/4/2010 6:00	10684800	469.383	5.143042	16.062	14.576025	0.163
4/4/2010 10:00	10699200	469.343	5.125734	16.061	14.58145	0.175
4/4/2010 14:00	10713600	469.314	5.113391	16.056	14.547067	0.096
4/4/2010 18:00	10728000	469.284	5.100485	16.069	14.510832	0.012
4/4/2010 22:00	10742400	469.236	5.079735	16.079	14.49411	-0.026
4/5/2010 2:00	10756800	469.205	5.066297	16.088	14.481315	-0.056
4/5/2010 6:00	10771200	469.151	5.042969	16.086	14.496243	-0.021
4/5/2010 10:00	10785600	469.115	5.027187	16.077	14.526375	0.048
4/5/2010 14:00	10800000	469.083	5.013399	16.086	14.514444	0.021
4/5/2010 18:00	10814400	469.045	4.997038	16.085	14.474478	-0.072
4/5/2010 22:00	10828800	469.031	4.990894	16.094	14.464844	-0.094
4/6/2010 2:00	10843200	469.046	4.997316	16.099	14.427828	-0.179
4/6/2010 6:00	10857600	469.067	5.006411	16.108	14.427347	-0.18

4/6/2010 10:00	10872000	469.098	5.019661	16.097	14.421112	-0.195
4/6/2010 14:00	10886400	469.106	5.023385	16.084	14.382617	-0.284
4/6/2010 18:00	10900800	469.168	5.05035	16.1	14.356041	-0.345
4/6/2010 22:00	10915200	469.181	5.055954	16.101	14.356083	-0.345
4/7/2010 2:00	10929600	469.169	5.050491	16.091	14.359383	-0.337
4/7/2010 6:00	10944000	469.13	5.03377	16.103	14.37578	-0.299
4/7/2010 10:00	10958400	469.07	5.007485	16.102	14.38708	-0.273
4/7/2010 14:00	10972800	469.037	4.993532	16.105	14.368597	-0.316
4/7/2010 18:00	10987200	468.99	4.97294	16.097	14.34593	-0.368
4/7/2010 22:00	11001600	468.961	4.960258	16.108	14.331161	-0.402
4/8/2010 2:00	11016000	468.937	4.950136	16.096	14.316813	-0.436
4/8/2010 6:00	11030400	468.958	4.959078	16.098	14.320517	-0.427
4/8/2010 10:00	11044800	469.039	4.994385	16.089	14.351688	-0.355
4/8/2010 14:00	11059200	469.412	5.155912	15.983	14.39073	-0.265
4/8/2010 18:00	11073600	469.731	5.294123	15.818	14.416842	-0.205
4/8/2010 22:00	11088000	470.127	5.4653	15.558	14.452398	-0.122
4/9/2010 2:00	11102400	470.253	5.520245	15.505	14.465122	-0.093
4/9/2010 6:00	11116800	470.268	5.526541	15.515	14.48963	-0.037
4/9/2010 10:00	11131200	470.357	5.565001	15.511	14.535582	0.07
4/9/2010 14:00	11145600	470.417	5.59123	15.527	14.537561	0.074
4/9/2010 18:00	11160000	470.417	5.591056	15.566	14.557706	0.121
4/9/2010 22:00	11174400	470.381	5.575514	15.592	14.589872	0.195
4/10/2010 2:00	11188800	470.327	5.55229	15.669	14.620836	0.266
4/10/2010 6:00	11203200	470.26	5.522876	15.702	14.6466	0.326
4/10/2010 10:00	11217600	470.177	5.487263	15.765	14.678082	0.399
4/10/2010 14:00	11232000	470.092	5.450487	15.86	14.640543	0.312
4/10/2010 18:00	11246400	469.987	5.404789	15.926	14.608704	0.238
4/10/2010 22:00	11260800	469.859	5.349344	15.914	14.63072	0.289
4/11/2010 2:00	11275200	469.774	5.312782	15.918	14.62418	0.274
4/11/2010 6:00	11289600	469.663	5.264699	15.962	14.640937	0.313
4/11/2010 10:00	11304000	469.58	5.228483	15.964	14.650698	0.335
4/11/2010 14:00	11318400	469.504	5.195828	15.965	14.623908	0.274
4/11/2010 18:00	11332800	469.439	5.167447	15.955	14.606269	0.233
4/11/2010 22:00	11347200	469.372	5.138365	15.937	14.62541	0.277

4/12/2010 2:00	11361600	469.291	5.103262	15.957	14.63574	0.301
4/12/2010 6:00	11376000	469.247	5.084432	15.964	14.666289	0.371
4/12/2010 10:00	11390400	469.19	5.059835	15.965	14.686934	0.419
4/12/2010 14:00	11404800	469.152	5.043282	15.958	14.647392	0.328
4/12/2010 18:00	11419200	469.099	5.020043	15.977	14.617629	0.259
4/12/2010 22:00	11433600	469.044	4.996611	15.975	14.6257	0.278
4/13/2010 2:00	11448000	469.007	4.980465	15.986	14.623325	0.272
4/13/2010 6:00	11462400	468.95	4.955883	15.987	14.623951	0.274
4/13/2010 10:00	11476800	468.913	4.939753	15.992	14.651667	0.338
4/13/2010 14:00	11491200	468.869	4.920514	15.99	14.637313	0.304
4/13/2010 18:00	11505600	468.83	4.903678	15.993	14.631711	0.292
4/13/2010 22:00	11520000	468.785	4.884227	15.982	14.667195	0.373
4/14/2010 2:00	11534400	468.762	4.874357	15.987	14.673063	0.387
4/14/2010 6:00	11548800	468.721	4.856388	15.997	14.703926	0.458
4/14/2010 10:00	11563200	468.686	4.841593	15.993	14.719709	0.495
4/14/2010 14:00	11577600	468.664	4.831827	16.004	14.683435	0.411
4/14/2010 18:00	11592000	468.635	4.819355	16.01	14.651566	0.337
4/14/2010 22:00	11606400	468.588	4.799135	16.002	14.658159	0.353
4/15/2010 2:00	11620800	468.568	4.790192	16.012	14.653313	0.341
4/15/2010 6:00	11635200	468.533	4.774942	16.014	14.657465	0.351
4/15/2010 10:00	11649600	468.518	4.768808	16.01	14.65914	0.355
4/15/2010 14:00	11664000	468.498	4.759825	16.014	14.614138	0.251
4/15/2010 18:00	11678400	468.499	4.760401	16.002	14.580942	0.174
4/15/2010 22:00	11692800	468.456	4.741837	16.017	14.583256	0.18
4/16/2010 2:00	11707200	468.447	4.737705	16.007	14.563354	0.134
4/16/2010 6:00	11721600	468.404	4.71931	16.016	14.54197	0.084
4/16/2010 10:00	11736000	468.378	4.708134	16.017	14.521084	0.036
4/16/2010 14:00	11750400	468.37	4.704678	16.022	14.468582	-0.085
4/16/2010 18:00	11764800	468.359	4.699854	16.024	14.478098	-0.063
4/16/2010 22:00	11779200	468.322	4.683905	16.005	14.490004	-0.036
4/17/2010 2:00	11793600	468.301	4.67478	16.023	14.51507	0.022
4/17/2010 6:00	11808000	468.305	4.676165	16.024	14.533834	0.066
4/17/2010 10:00	11822400	468.284	4.667135	16.025	14.558367	0.122
4/17/2010 14:00	11836800	468.266	4.659306	16.021	14.523117	0.041

4/17/2010 18:00	11851200	468.258	4.655983	16.02	14.523632	0.042
4/17/2010 22:00	11865600	468.226	4.642049	16.019	14.546672	0.095
4/18/2010 2:00	11880000	468.198	4.630209	16.013	14.542635	0.086
4/18/2010 6:00	11894400	468.183	4.623405	16.015	14.565331	0.138
4/18/2010 10:00	11908800	468.154	4.610933	16.014	14.589987	0.195
4/18/2010 14:00	11923200	468.145	4.60708	16.015	14.56507	0.138
4/18/2010 18:00	11937600	468.119	4.595779	16.011	14.543457	0.088
4/18/2010 22:00	11952000	468.094	4.584957	16.01	14.563999	0.135
4/19/2010 2:00	11966400	468.073	4.575755	16	14.57042	0.15
4/19/2010 6:00	11980800	468.05	4.565865	15.968	14.584431	0.182
4/19/2010 10:00	11995200	468.047	4.564666	16	14.587972	0.191
4/19/2010 14:00	12009600	468.024	4.554625	16.002	14.558039	0.121
4/19/2010 18:00	12024000	468.018	4.551991	15.994	14.530083	0.057
4/19/2010 22:00	12038400	468.006	4.546953	15.96	14.533396	0.065
4/20/2010 2:00	12052800	467.985	4.53775	15.988	14.518902	0.031
4/20/2010 6:00	12067200	467.964	4.528578	15.967	14.519133	0.032
4/20/2010 10:00	12081600	467.963	4.528104	15.982	14.506724	0.003
4/20/2010 14:00	12096000	467.945	4.520613	15.986	14.466509	-0.09
4/20/2010 18:00	12110400	467.93	4.514056	15.975	14.447801	-0.133
4/20/2010 22:00	12124800	467.91	4.505182	15.977	14.451136	-0.125
4/21/2010 2:00	12139200	467.892	4.497637	15.965	14.441095	-0.149
4/21/2010 6:00	12153600	467.872	4.488762	15.969	14.445881	-0.138
4/21/2010 10:00	12168000	467.862	4.484328	15.97	14.445798	-0.138
4/21/2010 14:00	12182400	467.846	4.477722	15.963	14.415428	-0.208
4/21/2010 18:00	12196800	467.83	4.470673	15.963	14.402199	-0.238
4/21/2010 22:00	12211200	467.82	4.466537	15.942	14.408315	-0.224
4/22/2010 2:00	12225600	467.805	4.459646	15.951	14.401033	-0.241
4/22/2010 6:00	12240000	467.786	4.451765	15.935	14.421213	-0.194
4/22/2010 10:00	12254400	467.768	4.443727	15.947	14.437479	-0.157
4/22/2010 14:00	12268800	467.756	4.43848	15.92	14.415756	-0.207
4/22/2010 18:00	12283200	467.73	4.427556	15.937	14.3996	-0.244
4/22/2010 22:00	12297600	467.709	4.418325	15.923	14.420866	-0.195
4/23/2010 2:00	12312000	467.706	4.417049	15.929	14.414093	-0.211
4/23/2010 6:00	12326400	467.679	4.405281	15.912	14.44577	-0.138

4/23/2010 10:00	12340800	467.665	4.399127	15.918	14.470239	-0.081
4/23/2010 14:00	12355200	467.682	4.406443	15.901	14.463415	-0.097
4/23/2010 18:00	12369600	467.654	4.394588	15.902	14.439316	-0.153
4/23/2010 22:00	12384000	467.629	4.383713	15.906	14.44265	-0.145
4/24/2010 2:00	12398400	467.625	4.381758	15.89	14.416159	-0.206
4/24/2010 6:00	12412800	467.617	4.378567	15.89	14.408478	-0.224
4/24/2010 10:00	12427200	467.602	4.372086	15.894	14.383537	-0.281
4/24/2010 14:00	12441600	467.604	4.37269	15.871	14.347273	-0.365
4/24/2010 18:00	12456000	467.6	4.370882	15.884	14.272188	-0.539
4/24/2010 22:00	12470400	467.618	4.379028	15.839	14.229996	-0.636
4/25/2010 2:00	12484800	467.661	4.397467	15.85	14.221533	-0.656
4/25/2010 6:00	12499200	467.669	4.401114	15.821	14.186686	-0.736
4/25/2010 10:00	12513600	467.645	4.390578	15.817	14.170846	-0.773
4/25/2010 14:00	12528000	467.643	4.389644	15.796	14.154462	-0.81
4/25/2010 18:00	12542400	467.646	4.390976	15.845	14.153801	-0.812
4/25/2010 22:00	12556800	467.638	4.387325	15.82	14.157898	-0.802
4/26/2010 2:00	12571200	467.647	4.391417	15.831	14.143023	-0.837
4/26/2010 6:00	12585600	467.62	4.379811	15.81	14.170821	-0.773
4/26/2010 10:00	12600000	467.617	4.378475	15.783	14.201122	-0.703
4/26/2010 14:00	12614400	467.607	4.373897	15.794	14.23166	-0.632
4/26/2010 18:00	12628800	467.619	4.379294	15.776	14.271226	-0.541
4/26/2010 22:00	12643200	467.612	4.376038	15.739	14.297222	-0.481
4/27/2010 2:00	12657600	467.629	4.383486	15.706	14.287378	-0.504
4/27/2010 6:00	12672000	467.63	4.384029	15.706	14.294617	-0.487
4/27/2010 10:00	12686400	467.629	4.383677	15.713	14.336676	-0.39
4/27/2010 14:00	12700800	467.64	4.388243	15.683	14.361227	-0.333
4/27/2010 18:00	12715200	467.616	4.377884	15.639	14.389572	-0.268
4/27/2010 22:00	12729600	467.602	4.372057	15.671	14.436537	-0.159
4/28/2010 2:00	12744000	467.593	4.368002	15.648	14.441565	-0.148
4/28/2010 6:00	12758400	467.575	4.360296	15.61	14.46781	-0.087
4/28/2010 10:00	12772800	467.571	4.358507	15.624	14.487803	-0.041
4/28/2010 14:00	12787200	467.567	4.356614	15.601	14.474254	-0.072
4/28/2010 18:00	12801600	467.556	4.351902	15.6	14.465893	-0.091
4/28/2010 22:00	12816000	467.557	4.352471	15.597	14.477267	-0.065

4/29/2010 2:00	12830400	467.555	4.351662	15.578	14.48632	-0.044
4/29/2010 6:00	12844800	467.544	4.346579	15.589	14.493948	-0.027
4/29/2010 10:00	12859200	467.534	4.342234	15.572	14.486872	-0.043
4/29/2010 14:00	12873600	467.53	4.34087	15.568	14.435974	-0.16
4/29/2010 18:00	12888000	467.506	4.330163	15.557	14.386111	-0.276
4/29/2010 22:00	12902400	467.487	4.322152	15.559	14.383288	-0.282
4/30/2010 2:00	12916800	467.482	4.320093	15.575	14.373865	-0.304
4/30/2010 6:00	12931200	467.457	4.309233	15.544	14.407583	-0.226