

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-137I 120109 2010-04-30 11.26.55-BaroMerge.wsl	
Create Date	5/13/2010 11:40	
Device Properties		
Device	Level TROLL® 500	
Site	CHEVRON FACILITY	
Device Name		
Serial Number	136425	
Firmware Version	2.04	
Log Configuration		
Log Name	MW-137I 120109	
Created By	Unknown	
Computer Name	Pocket PC	
Application	WinSituMobile.exe	
Application Version	5.5.0.5	
Create Date	12/1/2009 12:08	
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:	463.22 (ft)
Level Reference Head Pressure	10.0289 (PSI)
Head Pressure	10.0304 (PSI)
Temperature	14.3426 (C)
Depth of Probe	23.1598 (ft)

Other Log Settings

Zero Pressure Offset:	14.5986
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Log Notes:

Date and Time	Note
12/1/2009 12:08	User Note: "Level reference initialized to: 463.22"
4/30/2010 10:25	User Adjusted Time To (GMT): 4/30/2010 3:26:21 PM
4/30/2010 10:26	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#: 136425	SN#: 136425	SN#: 136425	SN#: 136425	SN#: 136425
		Level Surface Elevation (	Pressure (PSI)	Temperature (C)	Pressure (PSI)	Depth (ft)
12/1/2009 14:00	0	463.183	-4.492443	14.303	14.50218	-0.008
12/1/2009 18:00	14400	463.198	-4.485916	14.306	14.496193	-0.021
12/1/2009 22:00	28800	463.225	-4.474249	14.307	14.481413	-0.055
12/2/2009 2:00	43200	463.236	-4.469668	14.312	14.468488	-0.085
12/2/2009 6:00	57600	463.225	-4.474606	14.311	14.423199	-0.19
12/2/2009 10:00	72000	463.225	-4.474481	14.315	14.385716	-0.276
12/2/2009 14:00	86400	463.23	-4.472103	14.316	14.248177	-0.594

12/2/2009 18:00	100800	463.239	-4.468414	14.32	14.167543	-0.78
12/2/2009 22:00	115200	463.249	-4.464246	14.322	14.166156	-0.783
12/3/2009 2:00	129600	463.267	-4.456254	14.325	14.267909	-0.548
12/3/2009 6:00	144000	463.297	-4.443251	14.325	14.354237	-0.349
12/3/2009 10:00	158400	463.311	-4.437141	14.328	14.449999	-0.128
12/3/2009 14:00	172800	463.33	-4.428903	14.332	14.475327	-0.07
12/3/2009 18:00	187200	463.365	-4.413972	14.335	14.518413	0.03
12/3/2009 22:00	201600	463.404	-4.396931	14.335	14.559175	0.124
12/4/2009 2:00	216000	463.446	-4.378641	14.34	14.567945	0.144
12/4/2009 6:00	230400	463.493	-4.358153	14.343	14.592177	0.2
12/4/2009 10:00	244800	463.539	-4.3386	14.344	14.61334	0.249
12/4/2009 14:00	259200	463.568	-4.325867	14.349	14.582506	0.178
12/4/2009 18:00	273600	463.577	-4.321795	14.349	14.59194	0.2
12/4/2009 22:00	288000	463.595	-4.314024	14.353	14.58078	0.174
12/5/2009 2:00	302400	463.598	-4.312958	14.356	14.591417	0.198
12/5/2009 6:00	316800	463.61	-4.307827	14.361	14.580467	0.173
12/5/2009 10:00	331200	463.612	-4.306692	14.364	14.596033	0.209
12/5/2009 14:00	345600	463.644	-4.293088	14.365	14.57023	0.15
12/5/2009 18:00	360000	463.628	-4.300068	14.368	14.591459	0.199
12/5/2009 22:00	374400	463.649	-4.290593	14.37	14.602723	0.225
12/6/2009 2:00	388800	463.654	-4.288518	14.374	14.628549	0.284
12/6/2009 6:00	403200	463.657	-4.287443	14.38	14.66143	0.36
12/6/2009 10:00	417600	463.655	-4.288142	14.376	14.670459	0.381
12/6/2009 14:00	432000	463.65	-4.290173	14.382	14.626579	0.28
12/6/2009 18:00	446400	463.635	-4.29706	14.386	14.628027	0.283
12/6/2009 22:00	460800	463.624	-4.301535	14.388	14.604151	0.228
12/7/2009 2:00	475200	463.612	-4.306984	14.39	14.569851	0.149
12/7/2009 6:00	489600	463.585	-4.318382	14.391	14.584528	0.183
12/7/2009 10:00	504000	463.581	-4.320069	14.393	14.585505	0.185
12/7/2009 14:00	518400	463.58	-4.320652	14.398	14.579582	0.171
12/7/2009 18:00	532800	463.555	-4.331352	14.4	14.623837	0.273
12/7/2009 22:00	547200	463.539	-4.338589	14.401	14.635468	0.3
12/8/2009 2:00	561600	463.527	-4.343783	14.402	14.628989	0.285
12/8/2009 6:00	576000	463.506	-4.352741	14.408	14.618412	0.261

12/8/2009 10:00	590400	463.497	-4.356527	14.406	14.589869	0.195
12/8/2009 14:00	604800	463.488	-4.360617	14.411	14.495804	-0.022
12/8/2009 18:00	619200	463.48	-4.364117	14.413	14.376116	-0.299
12/8/2009 22:00	633600	463.548	-4.334718	14.417	14.244899	-0.602
12/9/2009 2:00	648000	463.696	-4.270365	14.42	14.119204	-0.892
12/9/2009 6:00	662400	463.799	-4.226004	14.422	14.091473	-0.956
12/9/2009 10:00	676800	463.932	-4.16818	14.425	14.121658	-0.886
12/9/2009 14:00	691200	464.076	-4.106039	14.429	14.207426	-0.688
12/9/2009 18:00	705600	464.231	-4.038912	14.438	14.302258	-0.469
12/9/2009 22:00	720000	464.431	-3.952154	14.439	14.361105	-0.333
12/10/2009 2:00	734400	464.573	-3.890635	14.448	14.422251	-0.192
12/10/2009 6:00	748800	464.709	-3.831826	14.452	14.462934	-0.098
12/10/2009 10:00	763200	464.742	-3.81748	14.459	14.516609	0.026
12/10/2009 14:00	777600	464.76	-3.809461	14.463	14.53345	0.065
12/10/2009 18:00	792000	464.755	-3.811975	14.468	14.583113	0.179
12/10/2009 22:00	806400	464.755	-3.811872	14.474	14.60511	0.23
12/11/2009 2:00	820800	464.73	-3.822615	14.477	14.629576	0.287
12/11/2009 6:00	835200	464.713	-3.829983	14.479	14.655727	0.347
12/11/2009 10:00	849600	464.703	-3.834103	14.481	14.691629	0.43
12/11/2009 14:00	864000	464.684	-3.842706	14.486	14.670449	0.381
12/11/2009 18:00	878400	464.651	-3.856697	14.489	14.688112	0.422
12/11/2009 22:00	892800	464.621	-3.870025	14.492	14.695769	0.439
12/12/2009 2:00	907200	464.592	-3.882281	14.496	14.702954	0.456
12/12/2009 6:00	921600	464.559	-3.896674	14.498	14.710275	0.473
12/12/2009 10:00	936000	464.517	-3.914676	14.501	14.714194	0.482
12/12/2009 14:00	950400	464.482	-3.930003	14.504	14.650582	0.335
12/12/2009 18:00	964800	464.439	-3.948725	14.507	14.627491	0.282
12/12/2009 22:00	979200	464.4	-3.965593	14.508	14.584326	0.182
12/13/2009 2:00	993600	464.362	-3.981916	14.513	14.528448	0.053
12/13/2009 6:00	1008000	464.32	-4.000243	14.514	14.506486	0.002
12/13/2009 10:00	1022400	464.3	-4.008949	14.517	14.481556	-0.055
12/13/2009 14:00	1036800	464.417	-3.958	14.518	14.481554	-0.055
12/13/2009 18:00	1051200	464.963	-3.721619	14.526	14.509308	0.009
12/13/2009 22:00	1065600	465.495	-3.491229	14.536	14.521527	0.037

12/14/2009 2:00	1080000	465.762	-3.375601	14.547	14.512146	0.015
12/14/2009 6:00	1094400	465.843	-3.340644	14.556	14.471074	-0.079
12/14/2009 10:00	1108800	465.828	-3.347168	14.561	14.450556	-0.127
12/14/2009 14:00	1123200	465.776	-3.369748	14.568	14.404515	-0.233
12/14/2009 18:00	1137600	465.703	-3.401117	14.573	14.417816	-0.202
12/14/2009 22:00	1152000	465.634	-3.431214	14.577	14.465173	-0.093
12/15/2009 2:00	1166400	465.579	-3.454933	14.582	14.512444	0.016
12/15/2009 6:00	1180800	465.539	-3.472113	14.584	14.563511	0.134
12/15/2009 10:00	1195200	465.52	-3.480644	14.589	14.617325	0.258
12/15/2009 14:00	1209600	465.426	-3.521112	14.592	14.626139	0.279
12/15/2009 18:00	1224000	465.23	-3.606168	14.595	14.689073	0.424
12/15/2009 22:00	1238400	465.083	-3.669792	14.601	14.728216	0.514
12/16/2009 2:00	1252800	464.965	-3.720901	14.607	14.746354	0.556
12/16/2009 6:00	1267200	464.886	-3.754961	14.609	14.758839	0.585
12/16/2009 10:00	1281600	464.808	-3.788831	14.615	14.772271	0.616
12/16/2009 14:00	1296000	464.735	-3.820272	14.621	14.735586	0.531
12/16/2009 18:00	1310400	464.683	-3.842978	14.624	14.730406	0.519
12/16/2009 22:00	1324800	464.647	-3.85877	14.629	14.715397	0.485
12/17/2009 2:00	1339200	464.598	-3.879566	14.636	14.710505	0.473
12/17/2009 6:00	1353600	464.557	-3.897375	14.639	14.703814	0.458
12/17/2009 10:00	1368000	464.509	-3.918249	14.646	14.703653	0.458
12/17/2009 14:00	1382400	464.476	-3.932739	14.652	14.627853	0.283
12/17/2009 18:00	1396800	464.447	-3.945384	14.655	14.60739	0.235
12/17/2009 22:00	1411200	464.407	-3.96253	14.661	14.580042	0.172
12/18/2009 2:00	1425600	464.378	-3.974957	14.665	14.548496	0.099
12/18/2009 6:00	1440000	464.35	-3.9873	14.668	14.529769	0.056
12/18/2009 10:00	1454400	464.325	-3.998041	14.674	14.496201	-0.021
12/18/2009 14:00	1468800	464.3	-4.008698	14.676	14.429798	-0.175
12/18/2009 18:00	1483200	464.267	-4.023066	14.681	14.415136	-0.209
12/18/2009 22:00	1497600	464.254	-4.028872	14.682	14.397915	-0.248
12/19/2009 2:00	1512000	464.226	-4.04093	14.688	14.378363	-0.293
12/19/2009 6:00	1526400	464.206	-4.049725	14.694	14.366341	-0.321
12/19/2009 10:00	1540800	464.189	-4.057083	14.697	14.385548	-0.277
12/19/2009 14:00	1555200	464.169	-4.065498	14.701	14.383905	-0.281

12/19/2009 18:00	1569600	464.165	-4.067449	14.7	14.415669	-0.207
12/19/2009 22:00	1584000	464.152	-4.07284	14.703	14.452339	-0.123
12/20/2009 2:00	1598400	464.15	-4.073711	14.707	14.482658	-0.053
12/20/2009 6:00	1612800	464.144	-4.076538	14.711	14.519169	0.032
12/20/2009 10:00	1627200	464.135	-4.080187	14.71	14.561766	0.13
12/20/2009 14:00	1641600	464.13	-4.082575	14.714	14.547953	0.098
12/20/2009 18:00	1656000	464.119	-4.087255	14.715	14.555742	0.116
12/20/2009 22:00	1670400	464.122	-4.085989	14.714	14.552872	0.109
12/21/2009 2:00	1684800	464.115	-4.089129	14.715	14.548495	0.099
12/21/2009 6:00	1699200	464.087	-4.100878	14.715	14.549595	0.102
12/21/2009 10:00	1713600	464.082	-4.103304	14.716	14.579308	0.171
12/21/2009 14:00	1728000	439.901	-14.575712	2.468	14.563524	0.134
12/21/2009 18:00	1742400	464.065	-4.110813	14.849	14.585711	0.185
12/21/2009 22:00	1756800	464.052	-4.116377	14.764	14.598883	0.216
12/22/2009 2:00	1771200	464.045	-4.119175	14.737	14.59194	0.2
12/22/2009 6:00	1785600	464.032	-4.12502	14.729	14.598678	0.215
12/22/2009 10:00	1800000	464.025	-4.128094	14.72	14.615265	0.254
12/22/2009 14:00	1814400	464	-4.138651	14.715	14.585125	0.184
12/22/2009 18:00	1828800	464.002	-4.137824	14.713	14.585345	0.184
12/22/2009 22:00	1843200	463.986	-4.144822	14.71	14.604039	0.228
12/23/2009 2:00	1857600	463.963	-4.154806	14.708	14.611933	0.246
12/23/2009 6:00	1872000	463.962	-4.155319	14.701	14.611105	0.244
12/23/2009 10:00	1886400	463.956	-4.158047	14.7	14.62524	0.277
12/23/2009 14:00	1900800	463.951	-4.159782	14.697	14.593632	0.204
12/23/2009 18:00	1915200	463.95	-4.160427	14.695	14.591862	0.2
12/23/2009 22:00	1929600	463.937	-4.165865	14.692	14.594833	0.206
12/24/2009 2:00	1944000	463.946	-4.162249	14.686	14.578726	0.169
12/24/2009 6:00	1958400	463.943	-4.163526	14.683	14.562516	0.132
12/24/2009 10:00	1972800	463.935	-4.166929	14.682	14.558241	0.122
12/24/2009 14:00	1987200	463.936	-4.166506	14.679	14.499083	-0.015
12/24/2009 18:00	2001600	463.935	-4.167117	14.675	14.465112	-0.093
12/24/2009 22:00	2016000	463.925	-4.171126	14.667	14.428428	-0.178
12/25/2009 2:00	2030400	463.926	-4.170809	14.667	14.363308	-0.328
12/25/2009 6:00	2044800	463.939	-4.165411	14.664	14.285046	-0.509

12/25/2009 10:00	2059200	463.964	-4.154179	14.658	14.290817	-0.496
12/25/2009 14:00	2073600	464.046	-4.11899	14.654	14.276773	-0.528
12/25/2009 18:00	2088000	464.196	-4.053971	14.654	14.359025	-0.338
12/25/2009 22:00	2102400	464.386	-3.971539	14.648	14.41298	-0.214
12/26/2009 2:00	2116800	464.615	-3.87238	14.645	14.435046	-0.163
12/26/2009 6:00	2131200	464.789	-3.796942	14.638	14.455515	-0.115
12/26/2009 10:00	2145600	464.93	-3.735836	14.631	14.461121	-0.102
12/26/2009 14:00	2160000	465.036	-3.689878	14.627	14.413794	-0.212
12/26/2009 18:00	2174400	465.143	-3.643566	14.62	14.421896	-0.193
12/26/2009 22:00	2188800	465.262	-3.59203	14.615	14.444584	-0.141
12/27/2009 2:00	2203200	465.366	-3.54726	14.607	14.457298	-0.111
12/27/2009 6:00	2217600	465.444	-3.513571	14.598	14.459057	-0.107
12/27/2009 10:00	2232000	465.492	-3.492624	14.593	14.450195	-0.128
12/27/2009 14:00	2246400	465.523	-3.47921	14.588	14.40366	-0.235
12/27/2009 18:00	2260800	465.521	-3.47984	14.579	14.432256	-0.169
12/27/2009 22:00	2275200	465.499	-3.489649	14.576	14.483713	-0.05
12/28/2009 2:00	2289600	465.463	-3.505146	14.568	14.512753	0.017
12/28/2009 6:00	2304000	465.418	-3.524521	14.564	14.510492	0.012
12/28/2009 10:00	2318400	465.363	-3.548344	14.56	14.523994	0.043
12/28/2009 14:00	2332800	465.324	-3.565321	14.558	14.496405	-0.021
12/28/2009 18:00	2347200	465.275	-3.586611	14.554	14.535107	0.068
12/28/2009 22:00	2361600	465.215	-3.612646	14.549	14.600164	0.219
12/29/2009 2:00	2376000	465.168	-3.632748	14.546	14.637596	0.305
12/29/2009 6:00	2390400	465.142	-3.644197	14.542	14.677898	0.398
12/29/2009 10:00	2404800	465.096	-3.664226	14.541	14.726842	0.511
12/29/2009 14:00	2419200	465.051	-3.683523	14.535	14.711363	0.475
12/29/2009 18:00	2433600	465.009	-3.70157	14.536	14.698241	0.445
12/29/2009 22:00	2448000	464.985	-3.712101	14.533	14.702681	0.455
12/30/2009 2:00	2462400	464.951	-3.726918	14.531	14.677238	0.397
12/30/2009 6:00	2476800	464.917	-3.741428	14.527	14.651239	0.337
12/30/2009 10:00	2491200	464.882	-3.756621	14.524	14.626559	0.28
12/30/2009 14:00	2505600	464.855	-3.768599	14.526	14.557062	0.119
12/30/2009 18:00	2520000	464.829	-3.779676	14.523	14.541021	0.082
12/30/2009 22:00	2534400	464.805	-3.790314	14.522	14.516495	0.026

12/31/2009 2:00	2548800	464.777	-3.802151	14.52	14.492868	-0.029
12/31/2009 6:00	2563200	464.743	-3.816797	14.518	14.482479	-0.053
12/31/2009 10:00	2577600	464.725	-3.824754	14.516	14.500825	-0.011
12/31/2009 14:00	2592000	464.711	-3.830628	14.511	14.483668	-0.05
12/31/2009 18:00	2606400	464.686	-3.841673	14.511	14.522022	0.038
12/31/2009 22:00	2620800	464.67	-3.848804	14.509	14.54514	0.092
1/1/2010 2:00	2635200	464.66	-3.852995	14.505	14.584005	0.181
1/1/2010 6:00	2649600	464.647	-3.858721	14.501	14.609537	0.24
1/1/2010 10:00	2664000	464.641	-3.860965	14.501	14.635442	0.3
1/1/2010 14:00	2678400	464.639	-3.862048	14.497	14.61855	0.261
1/1/2010 18:00	2692800	464.635	-3.863775	14.496	14.618685	0.261
1/1/2010 22:00	2707200	464.625	-3.868274	14.493	14.621171	0.267
1/2/2010 2:00	2721600	464.606	-3.87639	14.491	14.633669	0.296
1/2/2010 6:00	2736000	464.595	-3.88121	14.49	14.651863	0.338
1/2/2010 10:00	2750400	464.582	-3.886585	14.484	14.6791	0.401
1/2/2010 14:00	2764800	464.562	-3.895535	14.484	14.655241	0.346
1/2/2010 18:00	2779200	464.541	-3.904295	14.478	14.658871	0.354
1/2/2010 22:00	2793600	464.529	-3.909621	14.475	14.676791	0.396
1/3/2010 2:00	2808000	464.517	-3.914869	14.471	14.660412	0.358
1/3/2010 6:00	2822400	464.496	-3.923809	14.468	14.665648	0.37
1/3/2010 10:00	2836800	464.473	-3.93399	14.462	14.67257	0.386
1/3/2010 14:00	2851200	464.451	-3.943451	14.459	14.635614	0.301
1/3/2010 18:00	2865600	464.432	-3.951796	14.456	14.633736	0.296
1/3/2010 22:00	2880000	464.39	-3.969917	14.452	14.628862	0.285
1/4/2010 2:00	2894400	464.363	-3.981654	14.446	14.609149	0.239
1/4/2010 6:00	2908800	464.344	-3.989777	14.444	14.591663	0.199
1/4/2010 10:00	2923200	464.333	-3.9946	14.438	14.598869	0.216
1/4/2010 14:00	2937600	464.308	-4.005501	14.433	14.569704	0.148
1/4/2010 18:00	2952000	464.294	-4.011539	14.43	14.56955	0.148
1/4/2010 22:00	2966400	464.275	-4.019831	14.425	14.578468	0.169
1/5/2010 2:00	2980800	464.272	-4.020926	14.422	14.56785	0.144
1/5/2010 6:00	2995200	464.253	-4.029413	14.416	14.572201	0.154
1/5/2010 10:00	3009600	464.242	-4.033985	14.41	14.588648	0.192
1/5/2010 14:00	3024000	464.232	-4.038101	14.406	14.568066	0.145

1/5/2010 18:00	3038400	464.234	-4.037402	14.401	14.577987	0.167
1/5/2010 22:00	3052800	464.218	-4.044307	14.397	14.595298	0.207
1/6/2010 2:00	3067200	464.223	-4.042402	14.391	14.584654	0.183
1/6/2010 6:00	3081600	464.211	-4.047322	14.387	14.59781	0.213
1/6/2010 10:00	3096000	464.211	-4.047363	14.38	14.617466	0.259
1/6/2010 14:00	3110400	464.196	-4.053775	14.377	14.591775	0.199
1/6/2010 18:00	3124800	464.181	-4.060276	14.373	14.597931	0.214
1/6/2010 22:00	3139200	464.166	-4.066909	14.367	14.611316	0.244
1/7/2010 2:00	3153600	464.152	-4.073019	14.362	14.580843	0.174
1/7/2010 6:00	3168000	464.159	-4.070097	14.357	14.548555	0.1
1/7/2010 10:00	3182400	464.135	-4.080288	14.351	14.515734	0.024
1/7/2010 14:00	3196800	464.122	-4.085956	14.348	14.447223	-0.134
1/7/2010 18:00	3211200	464.115	-4.088957	14.34	14.46052	-0.104
1/7/2010 22:00	3225600	464.106	-4.092925	14.336	14.509074	0.008
1/8/2010 2:00	3240000	464.097	-4.096802	14.329	14.52177	0.038
1/8/2010 6:00	3254400	464.09	-4.0996	14.323	14.547882	0.098
1/8/2010 10:00	3268800	464.088	-4.100546	14.319	14.58255	0.178
1/8/2010 14:00	3283200	464.068	-4.109118	14.311	14.595465	0.208
1/8/2010 18:00	3297600	464.049	-4.117356	14.304	14.628404	0.284
1/8/2010 22:00	3312000	464.047	-4.118561	14.299	14.644548	0.321
1/9/2010 2:00	3326400	464.026	-4.127594	14.293	14.652369	0.339
1/9/2010 6:00	3340800	464.017	-4.131451	14.289	14.671349	0.383
1/9/2010 10:00	3355200	463.997	-4.139885	14.285	14.699488	0.448
1/9/2010 14:00	3369600	463.991	-4.142662	14.278	14.684675	0.414
1/9/2010 18:00	3384000	463.97	-4.151607	14.269	14.70604	0.463
1/9/2010 22:00	3398400	463.973	-4.150518	14.264	14.728861	0.516
1/10/2010 2:00	3412800	463.95	-4.160307	14.257	14.732653	0.525
1/10/2010 6:00	3427200	463.942	-4.163694	14.252	14.742598	0.548
1/10/2010 10:00	3441600	463.944	-4.163068	14.247	14.767495	0.605
1/10/2010 14:00	3456000	463.933	-4.167907	14.242	14.724072	0.505
1/10/2010 18:00	3470400	463.916	-4.175353	14.237	14.707276	0.466
1/10/2010 22:00	3484800	463.905	-4.179795	14.228	14.680043	0.403
1/11/2010 2:00	3499200	463.897	-4.183508	14.224	14.637514	0.305
1/11/2010 6:00	3513600	463.913	-4.176275	14.219	14.598364	0.215

1/11/2010 10:00	3528000	463.932	-4.168406	14.211	14.573101	0.156
1/11/2010 14:00	3542400	463.911	-4.177181	14.204	14.545214	0.092
1/11/2010 18:00	3556800	463.866	-4.196657	14.199	14.583458	0.18
1/11/2010 22:00	3571200	463.856	-4.20118	14.195	14.619268	0.263
1/12/2010 2:00	3585600	463.837	-4.209517	14.186	14.628628	0.284
1/12/2010 6:00	3600000	463.827	-4.213654	14.18	14.656235	0.348
1/12/2010 10:00	3614400	463.813	-4.219915	14.171	14.69878	0.446
1/12/2010 14:00	3628800	463.818	-4.217575	14.167	14.690737	0.428
1/12/2010 18:00	3643200	463.81	-4.221257	14.16	14.705007	0.461
1/12/2010 22:00	3657600	463.805	-4.223355	14.153	14.706515	0.464
1/13/2010 2:00	3672000	463.8	-4.22531	14.15	14.697631	0.444
1/13/2010 6:00	3686400	463.801	-4.225049	14.143	14.689128	0.424
1/13/2010 10:00	3700800	463.789	-4.23	14.138	14.691837	0.43
1/13/2010 14:00	3715200	463.785	-4.231827	14.133	14.627316	0.281
1/13/2010 18:00	3729600	463.779	-4.234402	14.122	14.611292	0.244
1/13/2010 22:00	3744000	463.764	-4.241151	14.118	14.608859	0.239
1/14/2010 2:00	3758400	463.757	-4.244064	14.112	14.604389	0.228
1/14/2010 6:00	3772800	463.754	-4.245123	14.105	14.601267	0.221
1/14/2010 10:00	3787200	463.742	-4.250715	14.094	14.610195	0.242
1/14/2010 14:00	3801600	463.721	-4.25943	14.094	14.577377	0.166
1/14/2010 18:00	3816000	463.72	-4.259923	14.086	14.574924	0.16
1/14/2010 22:00	3830400	463.703	-4.267509	14.08	14.591084	0.198
1/15/2010 2:00	3844800	463.703	-4.267405	14.073	14.588705	0.192
1/15/2010 6:00	3859200	463.704	-4.267059	14.071	14.601677	0.222
1/15/2010 10:00	3873600	463.695	-4.270681	14.062	14.630529	0.289
1/15/2010 14:00	3888000	463.692	-4.272237	14.048	14.615726	0.255
1/15/2010 18:00	3902400	463.692	-4.272074	14.051	14.624735	0.275
1/15/2010 22:00	3916800	463.691	-4.272517	14.042	14.62481	0.276
1/16/2010 2:00	3931200	463.697	-4.269808	14.035	14.608543	0.238
1/16/2010 6:00	3945600	463.695	-4.270676	14.029	14.607769	0.236
1/16/2010 10:00	3960000	463.696	-4.270491	14.025	14.628338	0.284
1/16/2010 14:00	3974400	463.711	-4.264145	14.019	14.58674	0.188
1/16/2010 18:00	3988800	463.7	-4.268886	14.011	14.559058	0.124
1/16/2010 22:00	4003200	463.721	-4.259449	14.006	14.522455	0.039

1/17/2010 2:00	4017600	463.722	-4.259127	13.996	14.449858	-0.128
1/17/2010 6:00	4032000	463.727	-4.257029	13.993	14.403959	-0.234
1/17/2010 10:00	4046400	463.716	-4.261665	13.986	14.387352	-0.273
1/17/2010 14:00	4060800	463.73	-4.255856	13.979	14.337856	-0.387
1/17/2010 18:00	4075200	463.743	-4.249897	13.971	14.374372	-0.303
1/17/2010 22:00	4089600	463.749	-4.247358	13.966	14.422998	-0.19
1/18/2010 2:00	4104000	463.763	-4.241306	13.959	14.448559	-0.131
1/18/2010 6:00	4118400	463.77	-4.238426	13.949	14.49342	-0.028
1/18/2010 10:00	4132800	463.794	-4.228166	13.944	14.516551	0.026
1/18/2010 14:00	4147200	463.824	-4.215137	13.937	14.490595	-0.034
1/18/2010 18:00	4161600	463.854	-4.202116	13.932	14.504786	-0.002
1/18/2010 22:00	4176000	463.886	-4.188255	13.924	14.49519	-0.024
1/19/2010 2:00	4190400	463.897	-4.183425	13.913	14.492389	-0.03
1/19/2010 6:00	4204800	463.931	-4.16887	13.907	14.485333	-0.046
1/19/2010 10:00	4219200	463.964	-4.154552	13.897	14.498541	-0.016
1/19/2010 14:00	4233600	463.989	-4.143427	13.895	14.473633	-0.073
1/19/2010 18:00	4248000	464.01	-4.134356	13.887	14.473366	-0.074
1/19/2010 22:00	4262400	464.025	-4.127897	13.878	14.485554	-0.046
1/20/2010 2:00	4276800	464.041	-4.121026	13.87	14.483716	-0.05
1/20/2010 6:00	4291200	464.044	-4.119579	13.861	14.482866	-0.052
1/20/2010 10:00	4305600	464.035	-4.123812	13.854	14.495995	-0.022
1/20/2010 14:00	4320000	464.054	-4.115347	13.847	14.451466	-0.125
1/20/2010 18:00	4334400	464.042	-4.120747	13.837	14.460732	-0.103
1/20/2010 22:00	4348800	464.042	-4.120737	13.83	14.474611	-0.071
1/21/2010 2:00	4363200	464.03	-4.125811	13.821	14.451082	-0.126
1/21/2010 6:00	4377600	464.021	-4.129639	13.816	14.432793	-0.168
1/21/2010 10:00	4392000	464.02	-4.129903	13.808	14.412429	-0.215
1/21/2010 14:00	4406400	464.026	-4.127392	13.8	14.343361	-0.374
1/21/2010 18:00	4420800	464.025	-4.128094	13.792	14.31995	-0.428
1/21/2010 22:00	4435200	464.068	-4.109371	13.785	14.321507	-0.425
1/22/2010 2:00	4449600	464.147	-4.075291	13.778	14.334723	-0.394
1/22/2010 6:00	4464000	464.315	-4.002249	13.768	14.362095	-0.331
1/22/2010 10:00	4478400	464.468	-3.935946	13.758	14.415482	-0.208
1/22/2010 14:00	4492800	464.565	-3.89407	13.745	14.426157	-0.183

1/22/2010 18:00	4507200	464.65	-3.857228	13.736	14.47416	-0.072
1/22/2010 22:00	4521600	464.718	-3.827878	13.72	14.491418	-0.032
1/23/2010 2:00	4536000	464.751	-3.813437	13.708	14.499996	-0.013
1/23/2010 6:00	4550400	464.781	-3.800657	13.698	14.491957	-0.031
1/23/2010 10:00	4564800	464.814	-3.786091	13.688	14.484533	-0.048
1/23/2010 14:00	4579200	464.864	-3.764691	13.676	14.445146	-0.139
1/23/2010 18:00	4593600	464.897	-3.750224	13.665	14.415246	-0.208
1/23/2010 22:00	4608000	464.955	-3.725248	13.654	14.367207	-0.319
1/24/2010 2:00	4622400	464.972	-3.717636	13.64	14.325975	-0.414
1/24/2010 6:00	4636800	465.014	-3.699806	13.631	14.291468	-0.494
1/24/2010 10:00	4651200	465.055	-3.682056	13.617	14.276539	-0.529
1/24/2010 14:00	4665600	465.136	-3.646791	13.608	14.219934	-0.659
1/24/2010 18:00	4680000	465.26	-3.593068	13.596	14.208976	-0.685
1/24/2010 22:00	4694400	465.432	-3.518745	13.583	14.178913	-0.754
1/25/2010 2:00	4708800	465.638	-3.429429	13.568	14.18786	-0.733
1/25/2010 6:00	4723200	465.873	-3.327435	13.554	14.206894	-0.689
1/25/2010 10:00	4737600	466.101	-3.228844	13.538	14.236286	-0.621
1/25/2010 14:00	4752000	466.343	-3.124162	13.517	14.222417	-0.654
1/25/2010 18:00	4766400	466.548	-3.035083	13.5	14.280154	-0.52
1/25/2010 22:00	4780800	466.699	-2.969862	13.481	14.315248	-0.439
1/26/2010 2:00	4795200	466.816	-2.919155	13.467	14.337255	-0.388
1/26/2010 6:00	4809600	466.877	-2.892908	13.452	14.375443	-0.3
1/26/2010 10:00	4824000	466.915	-2.876422	13.438	14.436933	-0.158
1/26/2010 14:00	4838400	466.926	-2.8715	13.43	14.477478	-0.065
1/26/2010 18:00	4852800	466.915	-2.876299	13.42	14.534019	0.066
1/26/2010 22:00	4867200	466.901	-2.882409	13.412	14.572665	0.155
1/27/2010 2:00	4881600	466.876	-2.893116	13.406	14.581656	0.176
1/27/2010 6:00	4896000	466.856	-2.901653	13.402	14.602739	0.225
1/27/2010 10:00	4910400	466.833	-2.911842	13.398	14.62837	0.284
1/27/2010 14:00	4924800	466.799	-2.92661	13.395	14.611611	0.245
1/27/2010 18:00	4939200	466.782	-2.934072	13.392	14.608032	0.237
1/27/2010 22:00	4953600	466.753	-2.946443	13.389	14.589498	0.194
1/28/2010 2:00	4968000	466.759	-2.944029	13.388	14.562078	0.131
1/28/2010 6:00	4982400	466.737	-2.953203	13.383	14.578976	0.17

1/28/2010 10:00	4996800	466.728	-2.957473	13.379	14.66636	0.372
1/28/2010 14:00	5011200	466.762	-2.942594	13.378	14.677583	0.397
1/28/2010 18:00	5025600	466.766	-2.940767	13.372	14.702002	0.454
1/28/2010 22:00	5040000	466.786	-2.93236	13.367	14.731426	0.522
1/29/2010 2:00	5054400	466.818	-2.918154	13.361	14.726297	0.51
1/29/2010 6:00	5068800	466.84	-2.908922	13.356	14.723106	0.503
1/29/2010 10:00	5083200	466.863	-2.898937	13.35	14.736128	0.533
1/29/2010 14:00	5097600	466.892	-2.886185	13.341	14.702705	0.455
1/29/2010 18:00	5112000	466.904	-2.880926	13.334	14.671453	0.383
1/29/2010 22:00	5126400	466.918	-2.874813	13.324	14.633718	0.296
1/30/2010 2:00	5140800	466.896	-2.884472	13.314	14.594496	0.206
1/30/2010 6:00	5155200	466.893	-2.885834	13.303	14.549667	0.102
1/30/2010 10:00	5169600	466.824	-2.91563	13.293	14.54871	0.1
1/30/2010 14:00	5184000	466.753	-2.946498	13.278	14.528838	0.054
1/30/2010 18:00	5198400	466.673	-2.981096	13.267	14.54855	0.1
1/30/2010 22:00	5212800	466.591	-3.016655	13.253	14.578222	0.168
1/31/2010 2:00	5227200	466.498	-3.056915	13.236	14.59083	0.197
1/31/2010 6:00	5241600	466.392	-3.102839	13.226	14.61031	0.242
1/31/2010 10:00	5256000	466.253	-3.163185	13.21	14.634075	0.297
1/31/2010 14:00	5270400	466.125	-3.218513	13.029	14.608284	0.237
1/31/2010 18:00	5284800	465.978	-3.28221	12.764	14.620408	0.265
1/31/2010 22:00	5299200	465.834	-3.344416	12.522	14.644342	0.321
2/1/2010 2:00	5313600	465.729	-3.390045	12.472	14.658901	0.354
2/1/2010 6:00	5328000	465.64	-3.428549	12.486	14.651068	0.336
2/1/2010 10:00	5342400	465.548	-3.468166	12.582	14.666748	0.372
2/1/2010 14:00	5356800	465.497	-3.490454	12.749	14.623386	0.272
2/1/2010 18:00	5371200	465.447	-3.512111	12.798	14.591582	0.199
2/1/2010 22:00	5385600	465.398	-3.533442	12.865	14.580648	0.174
2/2/2010 2:00	5400000	465.361	-3.549188	12.896	14.563397	0.134
2/2/2010 6:00	5414400	465.317	-3.568329	12.877	14.539717	0.079
2/2/2010 10:00	5428800	465.28	-3.584562	12.863	14.531521	0.06
2/2/2010 14:00	5443200	465.237	-3.603048	12.895	14.486431	-0.044
2/2/2010 18:00	5457600	465.199	-3.619461	12.899	14.499949	-0.013
2/2/2010 22:00	5472000	465.177	-3.628991	12.9	14.530557	0.058

2/3/2010 2:00	5486400	465.148	-3.641735	12.901	14.55163	0.107
2/3/2010 6:00	5500800	465.121	-3.653381	12.873	14.578228	0.168
2/3/2010 10:00	5515200	465.096	-3.664083	12.921	14.613979	0.251
2/3/2010 14:00	5529600	465.078	-3.671715	12.879	14.619535	0.263
2/3/2010 18:00	5544000	465.048	-3.684702	12.896	14.645969	0.324
2/3/2010 22:00	5558400	465.026	-3.694593	12.859	14.685453	0.416
2/4/2010 2:00	5572800	464.996	-3.707436	12.869	14.674053	0.389
2/4/2010 6:00	5587200	464.979	-3.714986	12.861	14.671969	0.384
2/4/2010 10:00	5601600	464.953	-3.72613	12.848	14.688913	0.424
2/4/2010 14:00	5616000	464.937	-3.733126	12.834	14.644562	0.321
2/4/2010 18:00	5630400	464.906	-3.746474	12.813	14.612027	0.246
2/4/2010 22:00	5644800	464.88	-3.757463	12.809	14.599562	0.217
2/5/2010 2:00	5659200	464.861	-3.766033	12.797	14.567387	0.143
2/5/2010 6:00	5673600	464.84	-3.774993	12.783	14.51781	0.029
2/5/2010 10:00	5688000	464.817	-3.784811	12.773	14.466753	-0.089
2/5/2010 14:00	5702400	464.821	-3.783077	12.76	14.349392	-0.36
2/5/2010 18:00	5716800	464.797	-3.793619	12.747	14.298136	-0.479
2/5/2010 22:00	5731200	464.793	-3.795456	12.737	14.272066	-0.539
2/6/2010 2:00	5745600	464.792	-3.795845	12.72	14.262848	-0.56
2/6/2010 6:00	5760000	464.826	-3.781118	12.712	14.308027	-0.456
2/6/2010 10:00	5774400	464.869	-3.762404	12.697	14.395789	-0.253
2/6/2010 14:00	5788800	464.855	-3.768663	12.687	14.44672	-0.136
2/6/2010 18:00	5803200	464.837	-3.776392	12.676	14.516186	0.025
2/6/2010 22:00	5817600	464.819	-3.784275	12.664	14.555954	0.117
2/7/2010 2:00	5832000	464.809	-3.788587	12.651	14.565701	0.139
2/7/2010 6:00	5846400	464.794	-3.794774	12.639	14.56812	0.145
2/7/2010 10:00	5860800	464.779	-3.80126	12.628	14.584435	0.182
2/7/2010 14:00	5875200	464.759	-3.809944	12.617	14.570248	0.15
2/7/2010 18:00	5889600	464.729	-3.823102	12.607	14.570951	0.151
2/7/2010 22:00	5904000	464.71	-3.831436	12.596	14.583282	0.18
2/8/2010 2:00	5918400	464.671	-3.848006	12.585	14.582925	0.179
2/8/2010 6:00	5932800	464.653	-3.855991	12.575	14.58539	0.185
2/8/2010 10:00	5947200	464.632	-3.864907	12.562	14.611314	0.244
2/8/2010 14:00	5961600	464.612	-3.873508	12.552	14.57613	0.163

2/8/2010 18:00	5976000	464.603	-3.877779	12.544	14.555477	0.116
2/8/2010 22:00	5990400	464.594	-3.881357	12.533	14.533598	0.065
2/9/2010 2:00	6004800	464.579	-3.887879	12.52	14.50664	0.003
2/9/2010 6:00	6019200	464.578	-3.888234	12.51	14.440158	-0.151
2/9/2010 10:00	6033600	464.566	-3.893654	12.5	14.404301	-0.234
2/9/2010 14:00	6048000	464.564	-3.894536	12.492	14.353082	-0.352
2/9/2010 18:00	6062400	464.556	-3.897842	12.485	14.358858	-0.338
2/9/2010 22:00	6076800	464.543	-3.903583	12.472	14.403892	-0.234
2/10/2010 2:00	6091200	464.533	-3.907837	12.463	14.396303	-0.252
2/10/2010 6:00	6105600	464.534	-3.907715	12.453	14.375139	-0.301
2/10/2010 10:00	6120000	464.519	-3.91391	12.445	14.418348	-0.201
2/10/2010 14:00	6134400	464.503	-3.920769	12.433	14.457573	-0.111
2/10/2010 18:00	6148800	464.492	-3.925516	12.425	14.510422	0.011
2/10/2010 22:00	6163200	464.48	-3.930756	12.417	14.539085	0.078
2/11/2010 2:00	6177600	464.463	-3.938162	12.408	14.547756	0.098
2/11/2010 6:00	6192000	464.463	-3.938467	12.402	14.554277	0.113
2/11/2010 10:00	6206400	464.442	-3.947539	12.39	14.569531	0.148
2/11/2010 14:00	6220800	464.437	-3.949411	12.381	14.543053	0.087
2/11/2010 18:00	6235200	464.432	-3.951874	12.372	14.532846	0.063
2/11/2010 22:00	6249600	464.429	-3.953041	12.366	14.543238	0.087
2/12/2010 2:00	6264000	464.415	-3.958946	12.357	14.545483	0.092
2/12/2010 6:00	6278400	464.409	-3.961593	12.349	14.522376	0.039
2/12/2010 10:00	6292800	464.4	-3.965473	12.342	14.536005	0.071
2/12/2010 14:00	6307200	464.374	-3.976593	12.331	14.496065	-0.022
2/12/2010 18:00	6321600	464.371	-3.97827	12.325	14.477562	-0.064
2/12/2010 22:00	6336000	464.355	-3.985146	12.315	14.470638	-0.08
2/13/2010 2:00	6350400	464.328	-3.996716	12.307	14.475024	-0.07
2/13/2010 6:00	6364800	464.318	-4.001036	12.299	14.469549	-0.083
2/13/2010 10:00	6379200	464.307	-4.005969	12.291	14.48315	-0.051
2/13/2010 14:00	6393600	464.3	-4.008856	12.283	14.470905	-0.08
2/13/2010 18:00	6408000	464.293	-4.011758	12.275	14.464999	-0.093
2/13/2010 22:00	6422400	464.287	-4.014286	12.268	14.475203	-0.07
2/14/2010 2:00	6436800	464.28	-4.017303	12.258	14.484129	-0.049
2/14/2010 6:00	6451200	464.277	-4.01895	12.252	14.474127	-0.072

2/14/2010 10:00	6465600	464.272	-4.021093	12.243	14.476849	-0.066
2/14/2010 14:00	6480000	464.247	-4.03166	12.237	14.441748	-0.147
2/14/2010 18:00	6494400	464.24	-4.034849	12.227	14.430195	-0.174
2/14/2010 22:00	6508800	464.241	-4.034334	12.216	14.423956	-0.188
2/15/2010 2:00	6523200	464.234	-4.037235	12.213	14.383251	-0.282
2/15/2010 6:00	6537600	464.216	-4.045415	12.204	14.325864	-0.415
2/15/2010 10:00	6552000	464.212	-4.046819	12.198	14.330142	-0.405
2/15/2010 14:00	6566400	464.209	-4.048104	12.186	14.333657	-0.397
2/15/2010 18:00	6580800	464.2	-4.052224	12.179	14.386867	-0.274
2/15/2010 22:00	6595200	464.195	-4.054363	12.173	14.417175	-0.204
2/16/2010 2:00	6609600	464.187	-4.057623	12.165	14.422144	-0.192
2/16/2010 6:00	6624000	464.183	-4.059431	12.156	14.417753	-0.202
2/16/2010 10:00	6638400	464.181	-4.060447	12.148	14.433909	-0.165
2/16/2010 14:00	6652800	464.173	-4.063839	12.139	14.426205	-0.183
2/16/2010 18:00	6667200	464.16	-4.069386	12.132	14.441114	-0.149
2/16/2010 22:00	6681600	464.135	-4.080296	12.125	14.455843	-0.115
2/17/2010 2:00	6696000	464.136	-4.080008	12.115	14.446548	-0.136
2/17/2010 6:00	6710400	464.124	-4.084984	12.106	14.447292	-0.134
2/17/2010 10:00	6724800	464.117	-4.088073	12.096	14.466475	-0.09
2/17/2010 14:00	6739200	464.117	-4.088255	12.09	14.453358	-0.12
2/17/2010 18:00	6753600	464.112	-4.090368	12.082	14.467548	-0.088
2/17/2010 22:00	6768000	464.103	-4.094376	12.072	14.49493	-0.024
2/18/2010 2:00	6782400	464.095	-4.097808	12.065	14.508433	0.007
2/18/2010 6:00	6796800	464.09	-4.099748	12.054	14.513148	0.018
2/18/2010 10:00	6811200	464.073	-4.107157	12.047	14.543182	0.087
2/18/2010 14:00	6825600	464.071	-4.108066	12.036	14.530374	0.058
2/18/2010 18:00	6840000	464.063	-4.111616	12.031	14.533531	0.065
2/18/2010 22:00	6854400	464.052	-4.116299	12.021	14.54925	0.101
2/19/2010 2:00	6868800	464.044	-4.119871	12.014	14.56426	0.136
2/19/2010 6:00	6883200	464.042	-4.120668	12.007	14.571663	0.153
2/19/2010 10:00	6897600	464.03	-4.125756	11.999	14.602307	0.224
2/19/2010 14:00	6912000	464.029	-4.126381	11.986	14.585739	0.185
2/19/2010 18:00	6926400	464.026	-4.127684	11.977	14.580275	0.173
2/19/2010 22:00	6940800	464.02	-4.130293	11.968	14.58849	0.192

2/20/2010 2:00	6955200	464.003	-4.137632	11.962	14.598362	0.215
2/20/2010 6:00	6969600	463.994	-4.14123	11.949	14.60541	0.231
2/20/2010 10:00	6984000	463.993	-4.14192	11.941	14.608643	0.238
2/20/2010 14:00	6998400	463.986	-4.144886	11.932	14.573973	0.158
2/20/2010 18:00	7012800	463.983	-4.145945	11.922	14.558348	0.122
2/20/2010 22:00	7027200	463.979	-4.147692	11.913	14.547384	0.097
2/21/2010 2:00	7041600	463.97	-4.15187	11.904	14.536317	0.071
2/21/2010 6:00	7056000	463.962	-4.155356	11.895	14.537635	0.074
2/21/2010 10:00	7070400	463.975	-4.149652	11.884	14.52585	0.047
2/21/2010 14:00	7084800	463.964	-4.154233	11.878	14.47862	-0.062
2/21/2010 18:00	7099200	463.966	-4.153444	11.865	14.435684	-0.161
2/21/2010 22:00	7113600	463.987	-4.144537	11.859	14.406673	-0.228
2/22/2010 2:00	7128000	464.013	-4.133328	11.845	14.363517	-0.328
2/22/2010 6:00	7142400	464.047	-4.118303	11.836	14.321264	-0.425
2/22/2010 10:00	7156800	464.084	-4.102416	11.827	14.31528	-0.439
2/22/2010 14:00	7171200	464.121	-4.086213	11.816	14.32907	-0.407
2/22/2010 18:00	7185600	464.182	-4.060067	11.804	14.373752	-0.304
2/22/2010 22:00	7200000	464.268	-4.022697	11.791	14.396626	-0.251
2/23/2010 2:00	7214400	464.347	-3.988523	11.78	14.398029	-0.248
2/23/2010 6:00	7228800	464.462	-3.938729	11.765	14.407655	-0.226
2/23/2010 10:00	7243200	464.531	-3.908686	11.749	14.437599	-0.157
2/23/2010 14:00	7257600	464.596	-3.880552	11.733	14.444086	-0.142
2/23/2010 18:00	7272000	464.662	-3.852123	11.72	14.453152	-0.121
2/23/2010 22:00	7286400	464.694	-3.838352	11.701	14.470573	-0.081
2/24/2010 2:00	7300800	464.746	-3.81571	11.681	14.469469	-0.083
2/24/2010 6:00	7315200	464.794	-3.794743	11.664	14.457335	-0.111
2/24/2010 10:00	7329600	464.849	-3.771193	11.647	14.45862	-0.108
2/24/2010 14:00	7344000	464.891	-3.752752	11.628	14.460117	-0.105
2/24/2010 18:00	7358400	464.905	-3.747011	11.61	14.464895	-0.094
2/24/2010 22:00	7372800	464.936	-3.733419	11.589	14.482893	-0.052
2/25/2010 2:00	7387200	464.953	-3.726053	11.572	14.46875	-0.085
2/25/2010 6:00	7401600	464.964	-3.721407	11.554	14.493311	-0.028
2/25/2010 10:00	7416000	464.962	-3.722206	11.532	14.510803	0.012
2/25/2010 14:00	7430400	464.969	-3.718979	11.514	14.50378	-0.004

2/25/2010 18:00	7444800	464.978	-3.715048	11.493	14.505793	0.001
2/25/2010 22:00	7459200	464.983	-3.713146	11.473	14.511992	0.015
2/26/2010 2:00	7473600	464.974	-3.717008	11.455	14.497706	-0.018
2/26/2010 6:00	7488000	464.971	-3.718441	11.438	14.486635	-0.043
2/26/2010 10:00	7502400	464.964	-3.721459	11.42	14.470885	-0.08
2/26/2010 14:00	7516800	464.944	-3.729996	11.404	14.444279	-0.141
2/26/2010 18:00	7531200	464.937	-3.73299	11.384	14.418173	-0.202
2/26/2010 22:00	7545600	464.909	-3.744985	11.365	14.420453	-0.196
2/27/2010 2:00	7560000	464.915	-3.742574	11.348	14.395753	-0.253
2/27/2010 6:00	7574400	464.897	-3.75036	11.334	14.399509	-0.245
2/27/2010 10:00	7588800	464.886	-3.754862	11.318	14.418304	-0.201
2/27/2010 14:00	7603200	464.886	-3.754881	11.296	14.405798	-0.23
2/27/2010 18:00	7617600	464.88	-3.757738	11.282	14.410145	-0.22
2/27/2010 22:00	7632000	464.857	-3.767626	11.265	14.425156	-0.185
2/28/2010 2:00	7646400	464.857	-3.767576	11.249	14.41839	-0.201
2/28/2010 6:00	7660800	464.841	-3.774496	11.235	14.4389	-0.154
2/28/2010 10:00	7675200	464.832	-3.778288	11.218	14.476538	-0.067
2/28/2010 14:00	7689600	464.822	-3.782974	11.204	14.479343	-0.06
2/28/2010 18:00	7704000	464.816	-3.785518	11.189	14.494214	-0.026
2/28/2010 22:00	7718400	464.782	-3.800301	11.172	14.527031	0.05
3/1/2010 2:00	7732800	464.777	-3.802443	11.16	14.529861	0.056
3/1/2010 6:00	7747200	464.773	-3.804079	11.146	14.536257	0.071
3/1/2010 10:00	7761600	464.772	-3.804575	11.131	14.547379	0.097
3/1/2010 14:00	7776000	464.765	-3.807281	11.118	14.550426	0.104
3/1/2010 18:00	7790400	464.768	-3.806339	11.104	14.546295	0.094
3/1/2010 22:00	7804800	464.756	-3.811514	11.089	14.541773	0.084
3/2/2010 2:00	7819200	464.781	-3.800476	11.077	14.517937	0.029
3/2/2010 6:00	7833600	464.804	-3.790632	11.065	14.500198	-0.012
3/2/2010 10:00	7848000	464.827	-3.780651	11.051	14.488094	-0.04
3/2/2010 14:00	7862400	464.842	-3.774202	11.039	14.479559	-0.06
3/2/2010 18:00	7876800	464.869	-3.762598	11.024	14.454433	-0.118
3/2/2010 22:00	7891200	464.882	-3.756804	11.013	14.463739	-0.096
3/3/2010 2:00	7905600	464.898	-3.750011	10.998	14.461805	-0.101
3/3/2010 6:00	7920000	464.906	-3.74617	10.987	14.455423	-0.116

3/3/2010 10:00	7934400	464.902	-3.748129	10.972	14.467983	-0.087
3/3/2010 14:00	7948800	464.909	-3.745072	10.962	14.464889	-0.094
3/3/2010 18:00	7963200	464.911	-3.74409	10.948	14.483607	-0.05
3/3/2010 22:00	7977600	464.921	-3.739911	10.936	14.499898	-0.013
3/4/2010 2:00	7992000	464.936	-3.733203	10.926	14.496392	-0.021
3/4/2010 6:00	8006400	464.938	-3.73237	10.913	14.518101	0.029
3/4/2010 10:00	8020800	464.972	-3.717831	10.902	14.548326	0.099
3/4/2010 14:00	8035200	464.965	-3.7208	10.892	14.548019	0.098
3/4/2010 18:00	8049600	464.973	-3.71741	10.878	14.556518	0.118
3/4/2010 22:00	8064000	464.978	-3.715302	10.868	14.569521	0.148
3/5/2010 2:00	8078400	464.981	-3.713846	10.855	14.592228	0.2
3/5/2010 6:00	8092800	465.01	-3.701256	10.847	14.611004	0.244
3/5/2010 10:00	8107200	465.021	-3.696793	10.835	14.647348	0.328
3/5/2010 14:00	8121600	465.012	-3.700546	10.822	14.641376	0.314
3/5/2010 18:00	8136000	465.02	-3.697013	10.814	14.643661	0.319
3/5/2010 22:00	8150400	465.022	-3.695991	10.8	14.657248	0.35
3/6/2010 2:00	8164800	465.025	-3.695023	10.791	14.676001	0.394
3/6/2010 6:00	8179200	465.039	-3.688791	10.782	14.690756	0.428
3/6/2010 10:00	8193600	465.06	-3.679865	10.771	14.703838	0.458
3/6/2010 14:00	8208000	465.076	-3.672955	10.76	14.676224	0.394
3/6/2010 18:00	8222400	465.094	-3.665119	10.75	14.656778	0.349
3/6/2010 22:00	8236800	465.102	-3.661631	10.74	14.644354	0.321
3/7/2010 2:00	8251200	465.113	-3.656679	10.732	14.64753	0.328
3/7/2010 6:00	8265600	465.148	-3.641557	10.719	14.641397	0.314
3/7/2010 10:00	8280000	465.178	-3.62842	10.71	14.632877	0.294
3/7/2010 14:00	8294400	465.214	-3.613193	10.697	14.577283	0.166
3/7/2010 18:00	8308800	465.249	-3.597649	10.689	14.54493	0.091
3/7/2010 22:00	8323200	465.261	-3.592735	10.676	14.570213	0.15
3/8/2010 2:00	8337600	465.308	-3.572113	10.667	14.529915	0.056
3/8/2010 6:00	8352000	465.363	-3.548309	10.655	14.539122	0.078
3/8/2010 10:00	8366400	465.445	-3.513097	10.646	14.542539	0.086
3/8/2010 14:00	8380800	465.561	-3.46277	10.633	14.510549	0.012
3/8/2010 18:00	8395200	465.682	-3.410164	10.621	14.481182	-0.056
3/8/2010 22:00	8409600	465.78	-3.367846	10.609	14.492109	-0.031

3/9/2010 2:00	8424000	465.896	-3.317636	10.596	14.487959	-0.04
3/9/2010 6:00	8438400	466.069	-3.242746	10.583	14.468275	-0.086
3/9/2010 10:00	8452800	466.243	-3.167407	10.57	14.474563	-0.071
3/9/2010 14:00	8467200	466.547	-3.035835	10.557	14.423212	-0.19
3/9/2010 18:00	8481600	466.839	-2.909439	10.545	14.415241	-0.208
3/9/2010 22:00	8496000	467.12	-2.787713	10.534	14.408648	-0.224
3/10/2010 2:00	8510400	467.368	-2.680191	10.525	14.387358	-0.273
3/10/2010 6:00	8524800	467.558	-2.598042	10.515	14.381386	-0.286
3/10/2010 10:00	8539200	467.72	-2.52787	10.505	14.395727	-0.253
3/10/2010 14:00	8553600	467.879	-2.458932	10.498	14.368073	-0.317
3/10/2010 18:00	8568000	468.047	-2.386185	10.492	14.365833	-0.322
3/10/2010 22:00	8582400	468.227	-2.307995	10.487	14.389677	-0.267
3/11/2010 2:00	8596800	468.397	-2.234539	10.481	14.38113	-0.287
3/11/2010 6:00	8611200	468.536	-2.174393	10.476	14.361925	-0.331
3/11/2010 10:00	8625600	468.643	-2.128001	10.47	14.387416	-0.273
3/11/2010 14:00	8640000	468.755	-2.079451	10.468	14.333731	-0.396
3/11/2010 18:00	8654400	468.836	-2.044164	10.464	14.322062	-0.423
3/11/2010 22:00	8668800	468.923	-2.006519	10.462	14.339516	-0.383
3/12/2010 2:00	8683200	468.986	-1.979235	10.46	14.348009	-0.364
3/12/2010 6:00	8697600	469.003	-1.971874	10.459	14.333849	-0.396
3/12/2010 10:00	8712000	468.985	-1.979964	10.461	14.332303	-0.4
3/12/2010 14:00	8726400	468.963	-1.989236	10.463	14.278728	-0.523
3/12/2010 18:00	8740800	468.913	-2.010831	10.463	14.2613	-0.564
3/12/2010 22:00	8755200	468.961	-1.990129	10.467	14.249735	-0.59
3/13/2010 2:00	8769600	469.152	-1.907269	10.471	14.232408	-0.63
3/13/2010 6:00	8784000	469.453	-1.777136	10.474	14.222101	-0.654
3/13/2010 10:00	8798400	469.75	-1.648338	10.484	14.226231	-0.645
3/13/2010 14:00	8812800	470.066	-1.511687	10.49	14.221019	-0.657
3/13/2010 18:00	8827200	470.523	-1.313857	10.503	14.232312	-0.631
3/13/2010 22:00	8841600	471.239	-1.003727	10.52	14.242533	-0.607
3/14/2010 2:00	8856000	472.104	-0.62902	10.537	14.241691	-0.609
3/14/2010 6:00	8870400	472.841	-0.309885	10.583	14.257259	-0.573
3/14/2010 10:00	8884800	473.238	-0.137776	10.629	14.295201	-0.485
3/14/2010 14:00	8899200	473.458	-0.04263	10.652	14.319297	-0.43

3/14/2010 18:00	8913600	473.584	0.011995	10.678	14.362949	-0.329
3/14/2010 22:00	8928000	473.719	0.070631	10.755	14.40657	-0.228
3/15/2010 2:00	8942400	473.834	0.120293	10.812	14.428831	-0.177
3/15/2010 6:00	8956800	473.869	0.13534	10.886	14.45549	-0.115
3/15/2010 10:00	8971200	473.842	0.123647	10.975	14.498845	-0.015
3/15/2010 14:00	8985600	473.767	0.091211	11.047	14.507664	0.005
3/15/2010 18:00	9000000	473.658	0.043852	11.142	14.529318	0.055
3/15/2010 22:00	9014400	473.564	0.003435	11.219	14.554743	0.114
3/16/2010 2:00	9028800	473.478	-0.03384	11.267	14.552813	0.109
3/16/2010 6:00	9043200	473.415	-0.061247	11.353	14.556332	0.117
3/16/2010 10:00	9057600	473.354	-0.087456	11.376	14.574183	0.159
3/16/2010 14:00	9072000	473.288	-0.116264	11.443	14.549301	0.101
3/16/2010 18:00	9086400	473.21	-0.149996	11.484	14.538452	0.076
3/16/2010 22:00	9100800	473.14	-0.180466	11.505	14.546118	0.094
3/17/2010 2:00	9115200	473.047	-0.220495	11.531	14.551779	0.107
3/17/2010 6:00	9129600	472.972	-0.253223	11.614	14.538452	0.076
3/17/2010 10:00	9144000	472.879	-0.293308	11.623	14.55109	0.105
3/17/2010 14:00	9158400	472.81	-0.323017	11.613	14.516335	0.025
3/17/2010 18:00	9172800	472.736	-0.355455	11.634	14.497015	-0.019
3/17/2010 22:00	9187200	472.648	-0.393208	11.647	14.508841	0.008
3/18/2010 2:00	9201600	472.573	-0.426031	11.625	14.497494	-0.018
3/18/2010 6:00	9216000	472.485	-0.463959	11.65	14.498714	-0.016
3/18/2010 10:00	9230400	472.375	-0.511753	11.585	14.508202	0.006
3/18/2010 14:00	9244800	472.274	-0.555234	11.517	14.472711	-0.076
3/18/2010 18:00	9259200	472.146	-0.61089	11.271	14.450206	-0.128
3/18/2010 22:00	9273600	471.981	-0.682198	10.865	14.468441	-0.085
3/19/2010 2:00	9288000	471.811	-0.755749	10.273	14.479271	-0.06
3/19/2010 6:00	9302400	471.617	-0.839717	9.803	14.491946	-0.031
3/19/2010 10:00	9316800	471.394	-0.936687	9.485	14.503062	-0.006
3/19/2010 14:00	9331200	470.858	-1.168431	9.725	14.471814	-0.078
3/19/2010 18:00	9345600	470.635	-1.265097	9.677	14.462196	-0.1
3/19/2010 22:00	9360000	470.425	-1.356354	9.711	14.481697	-0.055
3/20/2010 2:00	9374400	470.211	-1.448711	9.735	14.484966	-0.047
3/20/2010 6:00	9388800	469.982	-1.54796	9.742	14.487576	-0.041

3/20/2010 10:00	9403200	469.761	-1.643735	9.726	14.504226	-0.003
3/20/2010 14:00	9417600	469.541	-1.738819	9.69	14.478857	-0.061
3/20/2010 18:00	9432000	469.335	-1.828254	9.66	14.477931	-0.064
3/20/2010 22:00	9446400	469.146	-1.910264	9.655	14.487927	-0.04
3/21/2010 2:00	9460800	468.982	-1.981228	9.672	14.48707	-0.042
3/21/2010 6:00	9475200	468.855	-2.035982	9.705	14.487785	-0.041
3/21/2010 10:00	9489600	468.719	-2.094889	9.752	14.488939	-0.038
3/21/2010 14:00	9504000	468.63	-2.133495	9.8	14.428625	-0.177
3/21/2010 18:00	9518400	468.522	-2.180403	9.857	14.379776	-0.29
3/21/2010 22:00	9532800	468.449	-2.212072	9.911	14.381655	-0.286
3/22/2010 2:00	9547200	468.361	-2.250059	9.963	14.368561	-0.316
3/22/2010 6:00	9561600	468.346	-2.256447	10.017	14.348181	-0.363
3/22/2010 10:00	9576000	468.387	-2.238752	10.066	14.363855	-0.327
3/22/2010 14:00	9590400	468.418	-2.225275	10.106	14.364775	-0.325
3/22/2010 18:00	9604800	468.576	-2.157	10.176	14.376696	-0.297
3/22/2010 22:00	9619200	468.799	-2.06024	10.304	14.407646	-0.226
3/23/2010 2:00	9633600	468.907	-2.013675	10.311	14.400981	-0.241
3/23/2010 6:00	9648000	468.884	-2.023649	10.265	14.423784	-0.189
3/23/2010 10:00	9662400	468.807	-2.056884	10.254	14.455844	-0.115
3/23/2010 14:00	9676800	468.751	-2.08096	10.274	14.440862	-0.149
3/23/2010 18:00	9691200	468.8	-2.060047	10.314	14.452316	-0.123
3/23/2010 22:00	9705600	468.94	-1.999343	10.396	14.489871	-0.036
3/24/2010 2:00	9720000	469.036	-1.957638	10.443	14.50733	0.004
3/24/2010 6:00	9734400	469.072	-1.942026	10.446	14.519308	0.032
3/24/2010 10:00	9748800	469.061	-1.946844	10.411	14.533674	0.065
3/24/2010 14:00	9763200	469.026	-1.962023	10.389	14.500465	-0.012
3/24/2010 18:00	9777600	468.953	-1.993444	10.368	14.481272	-0.056
3/24/2010 22:00	9792000	468.849	-2.038746	10.376	14.476929	-0.066
3/25/2010 2:00	9806400	468.765	-2.075034	10.382	14.451819	-0.124
3/25/2010 6:00	9820800	468.688	-2.108539	10.384	14.413114	-0.213
3/25/2010 10:00	9835200	468.609	-2.142783	10.392	14.404471	-0.233
3/25/2010 14:00	9849600	468.534	-2.175194	10.402	14.35256	-0.353
3/25/2010 18:00	9864000	468.47	-2.202813	10.417	14.323358	-0.42
3/25/2010 22:00	9878400	468.741	-2.085602	10.512	14.368088	-0.317

3/26/2010 2:00	9892800	469.214	-1.88084	10.661	14.41597	-0.207
3/26/2010 6:00	9907200	469.652	-1.691072	10.717	14.488179	-0.04
3/26/2010 10:00	9921600	470.071	-1.509411	10.8	14.548702	0.1
3/26/2010 14:00	9936000	470.311	-1.405355	10.844	14.5515	0.106
3/26/2010 18:00	9950400	470.393	-1.369925	10.853	14.556999	0.119
3/26/2010 22:00	9964800	470.374	-1.3784	10.883	14.583718	0.181
3/27/2010 2:00	9979200	470.377	-1.376799	10.849	14.575851	0.163
3/27/2010 6:00	9993600	470.416	-1.360117	10.97	14.580782	0.174
3/27/2010 10:00	10008000	470.41	-1.362543	10.892	14.579416	0.171
3/27/2010 14:00	10022400	470.422	-1.357355	10.799	14.515337	0.023
3/27/2010 18:00	10036800	470.407	-1.363787	10.772	14.448347	-0.132
3/27/2010 22:00	10051200	470.379	-1.376005	10.79	14.413366	-0.213
3/28/2010 2:00	10065600	470.303	-1.408944	10.718	14.409417	-0.222
3/28/2010 6:00	10080000	470.208	-1.45034	10.623	14.373524	-0.305
3/28/2010 10:00	10094400	470.082	-1.504868	10.505	14.342079	-0.377
3/28/2010 14:00	10108800	469.963	-1.556057	10.409	14.311947	-0.447
3/28/2010 18:00	10123200	469.853	-1.604071	10.365	14.325205	-0.416
3/28/2010 22:00	10137600	469.751	-1.647943	10.351	14.363436	-0.328
3/29/2010 2:00	10152000	469.675	-1.681099	10.341	14.375345	-0.3
3/29/2010 6:00	10166400	469.641	-1.69578	10.374	14.399229	-0.245
3/29/2010 10:00	10180800	469.673	-1.6817	10.469	14.444407	-0.141
3/29/2010 14:00	10195200	469.782	-1.634529	10.51	14.462524	-0.099
3/29/2010 18:00	10209600	469.916	-1.576505	10.659	14.461474	-0.102
3/29/2010 22:00	10224000	469.983	-1.547728	10.798	14.489363	-0.037
3/30/2010 2:00	10238400	470.02	-1.531748	10.778	14.497976	-0.017
3/30/2010 6:00	10252800	470.035	-1.524908	10.712	14.509516	0.009
3/30/2010 10:00	10267200	470.007	-1.537199	10.654	14.538568	0.076
3/30/2010 14:00	10281600	469.955	-1.559534	10.568	14.492414	-0.03
3/30/2010 18:00	10296000	469.862	-1.599787	10.517	14.469404	-0.083
3/30/2010 22:00	10310400	469.762	-1.643202	10.499	14.479841	-0.059
3/31/2010 2:00	10324800	469.656	-1.689209	10.478	14.477697	-0.064
3/31/2010 6:00	10339200	469.542	-1.738552	10.477	14.49464	-0.025
3/31/2010 10:00	10353600	469.427	-1.788176	10.48	14.505423	0
3/31/2010 14:00	10368000	469.31	-1.839243	10.492	14.470329	-0.081

3/31/2010 18:00	10382400	469.198	-1.88739	10.515	14.451677	-0.124
3/31/2010 22:00	10396800	469.089	-1.934595	10.542	14.459978	-0.105
4/1/2010 2:00	10411200	468.981	-1.98171	10.563	14.467939	-0.087
4/1/2010 6:00	10425600	468.881	-2.024934	10.59	14.483674	-0.05
4/1/2010 10:00	10440000	468.79	-2.064289	10.614	14.494093	-0.026
4/1/2010 14:00	10454400	468.721	-2.094019	10.632	14.459402	-0.106
4/1/2010 18:00	10468800	468.625	-2.135526	10.648	14.449313	-0.13
4/1/2010 22:00	10483200	468.547	-2.169662	10.659	14.455041	-0.116
4/2/2010 2:00	10497600	468.464	-2.205267	10.671	14.460165	-0.105
4/2/2010 6:00	10512000	468.384	-2.239977	10.682	14.480452	-0.058
4/2/2010 10:00	10526400	468.314	-2.270227	10.69	14.49826	-0.017
4/2/2010 14:00	10540800	468.23	-2.307005	10.7	14.474117	-0.072
4/2/2010 18:00	10555200	468.153	-2.340008	10.711	14.449274	-0.13
4/2/2010 22:00	10569600	468.103	-2.361752	10.723	14.43956	-0.152
4/3/2010 2:00	10584000	468.05	-2.384799	10.731	14.422521	-0.191
4/3/2010 6:00	10598400	467.993	-2.409523	10.744	14.394817	-0.255
4/3/2010 10:00	10612800	467.934	-2.435062	10.757	14.386412	-0.275
4/3/2010 14:00	10627200	467.854	-2.46962	10.765	14.479633	-0.06
4/3/2010 18:00	10641600	467.797	-2.49424	10.781	14.497662	-0.018
4/3/2010 22:00	10656000	467.749	-2.515205	10.796	14.532907	0.063
4/4/2010 2:00	10670400	467.691	-2.540217	10.813	14.556684	0.118
4/4/2010 6:00	10684800	467.65	-2.557932	10.829	14.576025	0.163
4/4/2010 10:00	10699200	467.602	-2.57865	10.848	14.58145	0.175
4/4/2010 14:00	10713600	467.562	-2.596017	10.865	14.547067	0.096
4/4/2010 18:00	10728000	467.514	-2.616947	10.886	14.510832	0.012
4/4/2010 22:00	10742400	467.485	-2.629524	10.908	14.49411	-0.026
4/5/2010 2:00	10756800	467.44	-2.649098	10.931	14.481315	-0.056
4/5/2010 6:00	10771200	467.381	-2.674381	10.955	14.496243	-0.021
4/5/2010 10:00	10785600	467.332	-2.695869	10.976	14.526375	0.048
4/5/2010 14:00	10800000	467.299	-2.709803	10.999	14.514444	0.021
4/5/2010 18:00	10814400	467.265	-2.724878	11.021	14.474478	-0.072
4/5/2010 22:00	10828800	467.232	-2.738884	11.044	14.464844	-0.094
4/6/2010 2:00	10843200	467.238	-2.736614	11.061	14.427828	-0.179
4/6/2010 6:00	10857600	467.284	-2.716276	11.071	14.427347	-0.18

4/6/2010 10:00	10872000	467.341	-2.691664	11.085	14.421112	-0.195
4/6/2010 14:00	10886400	467.353	-2.686494	11.099	14.382617	-0.284
4/6/2010 18:00	10900800	467.433	-2.652063	11.099	14.356041	-0.345
4/6/2010 22:00	10915200	467.477	-2.632984	11.112	14.356083	-0.345
4/7/2010 2:00	10929600	467.458	-2.641075	11.139	14.359383	-0.337
4/7/2010 6:00	10944000	467.421	-2.657349	11.163	14.37578	-0.299
4/7/2010 10:00	10958400	467.362	-2.682693	11.182	14.38708	-0.273
4/7/2010 14:00	10972800	467.311	-2.704731	11.205	14.368597	-0.316
4/7/2010 18:00	10987200	467.259	-2.727331	11.226	14.34593	-0.368
4/7/2010 22:00	11001600	467.228	-2.740677	11.242	14.331161	-0.402
4/8/2010 2:00	11016000	467.197	-2.754051	11.26	14.316813	-0.436
4/8/2010 6:00	11030400	467.2	-2.752703	11.267	14.320517	-0.427
4/8/2010 10:00	11044800	467.311	-2.704611	11.241	14.351688	-0.355
4/8/2010 14:00	11059200	467.709	-2.532372	11.189	14.39073	-0.265
4/8/2010 18:00	11073600	468.074	-2.374201	11.18	14.416842	-0.205
4/8/2010 22:00	11088000	468.45	-2.211523	11.164	14.452398	-0.122
4/9/2010 2:00	11102400	468.67	-2.116421	11.165	14.465122	-0.093
4/9/2010 6:00	11116800	468.752	-2.080769	11.188	14.48963	-0.037
4/9/2010 10:00	11131200	468.849	-2.038826	11.184	14.535582	0.07
4/9/2010 14:00	11145600	468.915	-2.01018	11.196	14.537561	0.074
4/9/2010 18:00	11160000	468.939	-1.999621	11.219	14.557706	0.121
4/9/2010 22:00	11174400	468.931	-2.003155	11.228	14.589872	0.195
4/10/2010 2:00	11188800	468.889	-2.021479	11.22	14.620836	0.266
4/10/2010 6:00	11203200	468.841	-2.041997	11.271	14.6466	0.326
4/10/2010 10:00	11217600	468.776	-2.070499	11.269	14.678082	0.399
4/10/2010 14:00	11232000	468.695	-2.105181	11.262	14.640543	0.312
4/10/2010 18:00	11246400	468.579	-2.155689	11.262	14.608704	0.238
4/10/2010 22:00	11260800	468.44	-2.215866	11.249	14.63072	0.289
4/11/2010 2:00	11275200	468.314	-2.270302	11.257	14.62418	0.274
4/11/2010 6:00	11289600	468.188	-2.324983	11.275	14.640937	0.313
4/11/2010 10:00	11304000	468.076	-2.373287	11.294	14.650698	0.335
4/11/2010 14:00	11318400	467.969	-2.42002	11.322	14.623908	0.274
4/11/2010 18:00	11332800	467.894	-2.452456	11.347	14.606269	0.233
4/11/2010 22:00	11347200	467.801	-2.492794	11.37	14.62541	0.277

4/12/2010 2:00	11361600	467.709	-2.532436	11.388	14.63574	0.301
4/12/2010 6:00	11376000	467.625	-2.568774	11.408	14.666289	0.371
4/12/2010 10:00	11390400	467.554	-2.599352	11.422	14.686934	0.419
4/12/2010 14:00	11404800	467.484	-2.630087	11.434	14.647392	0.328
4/12/2010 18:00	11419200	467.433	-2.651847	11.449	14.617629	0.259
4/12/2010 22:00	11433600	467.368	-2.680113	11.46	14.6257	0.278
4/13/2010 2:00	11448000	467.301	-2.709156	11.47	14.623325	0.272
4/13/2010 6:00	11462400	467.24	-2.735418	11.48	14.623951	0.274
4/13/2010 10:00	11476800	467.183	-2.760386	11.49	14.651667	0.338
4/13/2010 14:00	11491200	467.126	-2.784995	11.499	14.637313	0.304
4/13/2010 18:00	11505600	467.089	-2.800988	11.51	14.631711	0.292
4/13/2010 22:00	11520000	467.021	-2.83034	11.518	14.667195	0.373
4/14/2010 2:00	11534400	467	-2.839491	11.527	14.673063	0.387
4/14/2010 6:00	11548800	466.952	-2.860394	11.533	14.703926	0.458
4/14/2010 10:00	11563200	466.91	-2.878592	11.544	14.719709	0.495
4/14/2010 14:00	11577600	466.879	-2.891891	11.553	14.683435	0.411
4/14/2010 18:00	11592000	466.838	-2.909504	11.565	14.651566	0.337
4/14/2010 22:00	11606400	466.792	-2.929752	11.574	14.658159	0.353
4/15/2010 2:00	11620800	466.756	-2.945007	11.58	14.653313	0.341
4/15/2010 6:00	11635200	466.721	-2.960201	11.59	14.657465	0.351
4/15/2010 10:00	11649600	466.69	-2.973652	11.595	14.65914	0.355
4/15/2010 14:00	11664000	466.682	-2.977219	11.606	14.614138	0.251
4/15/2010 18:00	11678400	466.651	-2.990644	11.613	14.580942	0.174
4/15/2010 22:00	11692800	466.637	-2.99682	11.623	14.583256	0.18
4/16/2010 2:00	11707200	466.606	-3.01034	11.632	14.563354	0.134
4/16/2010 6:00	11721600	466.577	-3.022691	11.642	14.54197	0.084
4/16/2010 10:00	11736000	466.543	-3.037371	11.652	14.521084	0.036
4/16/2010 14:00	11750400	466.521	-3.046974	11.663	14.468582	-0.085
4/16/2010 18:00	11764800	466.498	-3.057093	11.667	14.478098	-0.063
4/16/2010 22:00	11779200	466.493	-3.059086	11.673	14.490004	-0.036
4/17/2010 2:00	11793600	466.455	-3.075449	11.682	14.51507	0.022
4/17/2010 6:00	11808000	466.441	-3.081488	11.683	14.533834	0.066
4/17/2010 10:00	11822400	466.419	-3.091	11.693	14.558367	0.122
4/17/2010 14:00	11836800	466.429	-3.086781	11.703	14.523117	0.041

4/17/2010 18:00	11851200	466.404	-3.097778	11.709	14.523632	0.042
4/17/2010 22:00	11865600	466.383	-3.106772	11.717	14.546672	0.095
4/18/2010 2:00	11880000	466.364	-3.115103	11.726	14.542635	0.086
4/18/2010 6:00	11894400	466.328	-3.130621	11.734	14.565331	0.138
4/18/2010 10:00	11908800	466.302	-3.141645	11.745	14.589987	0.195
4/18/2010 14:00	11923200	466.284	-3.149451	11.755	14.56507	0.138
4/18/2010 18:00	11937600	466.261	-3.159361	11.761	14.543457	0.088
4/18/2010 22:00	11952000	466.246	-3.166155	11.768	14.563999	0.135
4/19/2010 2:00	11966400	466.206	-3.183583	11.776	14.57042	0.15
4/19/2010 6:00	11980800	466.182	-3.193804	11.781	14.584431	0.182
4/19/2010 10:00	11995200	466.167	-3.200475	11.789	14.587972	0.191
4/19/2010 14:00	12009600	466.147	-3.208992	11.799	14.558039	0.121
4/19/2010 18:00	12024000	466.149	-3.208204	11.807	14.530083	0.057
4/19/2010 22:00	12038400	466.128	-3.217024	11.812	14.533396	0.065
4/20/2010 2:00	12052800	466.108	-3.225639	11.817	14.518902	0.031
4/20/2010 6:00	12067200	466.086	-3.23518	11.826	14.519133	0.032
4/20/2010 10:00	12081600	466.075	-3.240302	11.837	14.506724	0.003
4/20/2010 14:00	12096000	466.056	-3.248119	11.845	14.466509	-0.09
4/20/2010 18:00	12110400	466.039	-3.255515	11.853	14.447801	-0.133
4/20/2010 22:00	12124800	466.026	-3.261303	11.86	14.451136	-0.125
4/21/2010 2:00	12139200	465.994	-3.275354	11.867	14.441095	-0.149
4/21/2010 6:00	12153600	465.97	-3.285494	11.873	14.445881	-0.138
4/21/2010 10:00	12168000	465.963	-3.288402	11.881	14.445798	-0.138
4/21/2010 14:00	12182400	465.945	-3.296322	11.891	14.415428	-0.208
4/21/2010 18:00	12196800	465.928	-3.30365	11.897	14.402199	-0.238
4/21/2010 22:00	12211200	465.919	-3.307853	11.903	14.408315	-0.224
4/22/2010 2:00	12225600	465.902	-3.315094	11.91	14.401033	-0.241
4/22/2010 6:00	12240000	465.879	-3.325031	11.917	14.421213	-0.194
4/22/2010 10:00	12254400	465.86	-3.33309	11.921	14.437479	-0.157
4/22/2010 14:00	12268800	465.836	-3.343489	11.934	14.415756	-0.207
4/22/2010 18:00	12283200	465.829	-3.346633	11.936	14.3996	-0.244
4/22/2010 22:00	12297600	465.809	-3.355354	11.944	14.420866	-0.195
4/23/2010 2:00	12312000	465.796	-3.36084	11.95	14.414093	-0.211
4/23/2010 6:00	12326400	465.769	-3.372757	11.956	14.44577	-0.138

4/23/2010 10:00	12340800	465.767	-3.373439	11.958	14.470239	-0.081
4/23/2010 14:00	12355200	465.759	-3.377142	11.969	14.463415	-0.097
4/23/2010 18:00	12369600	465.736	-3.387007	11.973	14.439316	-0.153
4/23/2010 22:00	12384000	465.731	-3.388973	11.981	14.44265	-0.145
4/24/2010 2:00	12398400	465.714	-3.396605	11.99	14.416159	-0.206
4/24/2010 6:00	12412800	465.709	-3.398478	11.996	14.408478	-0.224
4/24/2010 10:00	12427200	465.695	-3.404701	12.004	14.383537	-0.281
4/24/2010 14:00	12441600	465.684	-3.409389	12.008	14.347273	-0.365
4/24/2010 18:00	12456000	465.683	-3.409729	12.016	14.272188	-0.539
4/24/2010 22:00	12470400	465.704	-3.400587	12.015	14.229996	-0.636
4/25/2010 2:00	12484800	465.769	-3.372522	12.002	14.221533	-0.656
4/25/2010 6:00	12499200	465.798	-3.360271	12.012	14.186686	-0.736
4/25/2010 10:00	12513600	465.772	-3.371242	12.027	14.170846	-0.773
4/25/2010 14:00	12528000	465.763	-3.375375	12.026	14.154462	-0.81
4/25/2010 18:00	12542400	465.755	-3.378805	12.03	14.153801	-0.812
4/25/2010 22:00	12556800	465.77	-3.37228	12.029	14.157898	-0.802
4/26/2010 2:00	12571200	465.763	-3.375076	12.036	14.143023	-0.837
4/26/2010 6:00	12585600	465.741	-3.384677	12.043	14.170821	-0.773
4/26/2010 10:00	12600000	465.728	-3.390182	12.045	14.201122	-0.703
4/26/2010 14:00	12614400	465.725	-3.391469	12.047	14.23166	-0.632
4/26/2010 18:00	12628800	465.736	-3.38701	12.041	14.271226	-0.541
4/26/2010 22:00	12643200	465.754	-3.379059	12.043	14.297222	-0.481
4/27/2010 2:00	12657600	465.765	-3.374504	12.047	14.287378	-0.504
4/27/2010 6:00	12672000	465.759	-3.376965	12.046	14.294617	-0.487
4/27/2010 10:00	12686400	465.762	-3.375534	12.047	14.336676	-0.39
4/27/2010 14:00	12700800	465.782	-3.366899	12.047	14.361227	-0.333
4/27/2010 18:00	12715200	465.768	-3.373079	12.056	14.389572	-0.268
4/27/2010 22:00	12729600	465.747	-3.38213	12.063	14.436537	-0.159
4/28/2010 2:00	12744000	465.735	-3.387409	12.079	14.441565	-0.148
4/28/2010 6:00	12758400	465.711	-3.397896	12.089	14.46781	-0.087
4/28/2010 10:00	12772800	465.696	-3.404396	12.099	14.487803	-0.041
4/28/2010 14:00	12787200	465.684	-3.409385	12.108	14.474254	-0.072
4/28/2010 18:00	12801600	465.672	-3.414648	12.117	14.465893	-0.091
4/28/2010 22:00	12816000	465.674	-3.413579	12.113	14.477267	-0.065

4/29/2010 2:00	12830400	465.662	-3.418879	12.118	14.48632	-0.044
4/29/2010 6:00	12844800	465.656	-3.421675	12.125	14.493948	-0.027
4/29/2010 10:00	12859200	465.636	-3.430382	12.142	14.486872	-0.043
4/29/2010 14:00	12873600	465.63	-3.432747	12.153	14.435974	-0.16
4/29/2010 18:00	12888000	465.624	-3.435334	12.17	14.386111	-0.276
4/29/2010 22:00	12902400	465.599	-3.44634	12.182	14.383288	-0.282
4/30/2010 2:00	12916800	465.572	-3.457848	12.192	14.373865	-0.304
4/30/2010 6:00	12931200	465.565	-3.460821	12.188	14.407583	-0.226
4/30/2010 10:00	12945600	465.55	-3.467556	12.2	14.401653	-0.24