

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-137D 120109 2010-04-30 11.31.05-BaroMerge.wsl		
Create Date	5/13/2010 11:40		
Device Properties			
Device	Level TROLL® 500		
Site	CHEVRON FACILITY		
Device Name			
Serial Number	136433		
Firmware Version	2.04		
Log Configuration			
	Log Name	MW-137D 120109	
	Created By	Unknown	
	Computer Name	Pocket PC	
	Application	WinSituMobile.exe	
	Application Version	5.5.0.5	
	Create Date	12/1/2009 12:04	
	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:	463.31 (ft)
Level Reference Head Pressure	15.929 (PSI)
Head Pressure	15.9319 (PSI)
Temperature	13.8639 (C)
Depth of Probe	36.7862 (ft)

Other Log Settings

Zero Pressure Offset:	14.5992
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Log Notes:

Date and Time	Note
12/1/2009 12:04	User Note: "Level reference initialized to: 463.31"
4/30/2010 10:28	User Adjusted Time To (GMT): 4/30/2010 3:29:19 PM
4/30/2010 10:29	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#: 136433	SN#: 136433	SN#: 136433	SN#: 136433	SN#: 136433
		Level Surface Elevation (	Pressure (PSI)	Temperature (C)	Pressure (PSI)	Depth (ft)
12/1/2009 14:00	0	463.286	1.413315	13.826	14.50218	-0.008
12/1/2009 18:00	14400	463.3	1.419302	13.826	14.496193	-0.021
12/1/2009 22:00	28800	463.329	1.431625	13.833	14.481413	-0.055
12/2/2009 2:00	43200	463.336	1.434785	13.835	14.468488	-0.085
12/2/2009 6:00	57600	463.321	1.428379	13.836	14.423199	-0.19
12/2/2009 10:00	72000	463.323	1.428994	13.84	14.385716	-0.276
12/2/2009 14:00	86400	463.33	1.432102	13.844	14.248177	-0.594

12/2/2009 18:00	100800	463.332	1.433289	13.846	14.167543	-0.78
12/2/2009 22:00	115200	463.345	1.438733	13.85	14.166156	-0.783
12/3/2009 2:00	129600	463.367	1.448369	13.853	14.267909	-0.548
12/3/2009 6:00	144000	463.399	1.462046	13.856	14.354237	-0.349
12/3/2009 10:00	158400	463.425	1.473366	13.857	14.449999	-0.128
12/3/2009 14:00	172800	463.433	1.476951	13.859	14.475327	-0.07
12/3/2009 18:00	187200	463.466	1.491208	13.864	14.518413	0.03
12/3/2009 22:00	201600	463.527	1.517746	13.868	14.559175	0.124
12/4/2009 2:00	216000	463.581	1.540897	13.872	14.567945	0.144
12/4/2009 6:00	230400	463.634	1.56375	13.874	14.592177	0.2
12/4/2009 10:00	244800	463.68	1.583599	13.877	14.61334	0.249
12/4/2009 14:00	259200	463.709	1.596453	13.882	14.582506	0.178
12/4/2009 18:00	273600	463.72	1.601042	13.88	14.59194	0.2
12/4/2009 22:00	288000	463.729	1.604912	13.885	14.58078	0.174
12/5/2009 2:00	302400	463.731	1.605806	13.888	14.591417	0.198
12/5/2009 6:00	316800	463.743	1.611181	13.893	14.580467	0.173
12/5/2009 10:00	331200	463.747	1.612726	13.895	14.596033	0.209
12/5/2009 14:00	345600	463.766	1.620831	13.898	14.57023	0.15
12/5/2009 18:00	360000	463.765	1.620564	13.905	14.591459	0.199
12/5/2009 22:00	374400	463.767	1.621505	13.904	14.602723	0.225
12/6/2009 2:00	388800	463.775	1.625136	13.908	14.628549	0.284
12/6/2009 6:00	403200	463.778	1.626245	13.912	14.66143	0.36
12/6/2009 10:00	417600	463.774	1.624446	13.915	14.670459	0.381
12/6/2009 14:00	432000	463.768	1.62175	13.916	14.626579	0.28
12/6/2009 18:00	446400	463.748	1.61326	13.922	14.628027	0.283
12/6/2009 22:00	460800	463.736	1.607908	13.924	14.604151	0.228
12/7/2009 2:00	475200	463.72	1.601048	13.927	14.569851	0.149
12/7/2009 6:00	489600	463.711	1.597267	13.93	14.584528	0.183
12/7/2009 10:00	504000	463.706	1.595071	13.934	14.585505	0.185
12/7/2009 14:00	518400	463.7	1.592558	13.935	14.579582	0.171
12/7/2009 18:00	532800	463.663	1.576555	13.939	14.623837	0.273
12/7/2009 22:00	547200	463.648	1.569853	13.943	14.635468	0.3
12/8/2009 2:00	561600	463.631	1.562572	13.946	14.628989	0.285
12/8/2009 6:00	576000	463.611	1.553904	13.95	14.618412	0.261

12/8/2009 10:00	590400	463.618	1.557005	13.95	14.589869	0.195
12/8/2009 14:00	604800	463.591	1.545382	13.951	14.495804	-0.022
12/8/2009 18:00	619200	463.597	1.547894	13.954	14.376116	-0.299
12/8/2009 22:00	633600	463.672	1.580285	13.958	14.244899	-0.602
12/9/2009 2:00	648000	463.847	1.655964	13.964	14.119204	-0.892
12/9/2009 6:00	662400	463.968	1.70867	13.969	14.091473	-0.956
12/9/2009 10:00	676800	464.12	1.774235	13.971	14.121658	-0.886
12/9/2009 14:00	691200	464.283	1.844749	13.972	14.207426	-0.688
12/9/2009 18:00	705600	464.461	1.922003	13.978	14.302258	-0.469
12/9/2009 22:00	720000	464.667	2.011082	13.983	14.361105	-0.333
12/10/2009 2:00	734400	464.823	2.078724	13.986	14.422251	-0.192
12/10/2009 6:00	748800	464.932	2.126079	13.988	14.462934	-0.098
12/10/2009 10:00	763200	464.96	2.138205	13.992	14.516609	0.026
12/10/2009 14:00	777600	464.941	2.130145	13.996	14.53345	0.065
12/10/2009 18:00	792000	464.93	2.125105	14.001	14.583113	0.179
12/10/2009 22:00	806400	464.921	2.121469	14.003	14.60511	0.23
12/11/2009 2:00	820800	464.896	2.110531	14.009	14.629576	0.287
12/11/2009 6:00	835200	464.87	2.099253	14.011	14.655727	0.347
12/11/2009 10:00	849600	464.858	2.093992	14.016	14.691629	0.43
12/11/2009 14:00	864000	464.832	2.082612	14.016	14.670449	0.381
12/11/2009 18:00	878400	464.797	2.067749	14.022	14.688112	0.422
12/11/2009 22:00	892800	464.76	2.051419	14.024	14.695769	0.439
12/12/2009 2:00	907200	464.727	2.037187	14.028	14.702954	0.456
12/12/2009 6:00	921600	464.691	2.021796	14.032	14.710275	0.473
12/12/2009 10:00	936000	464.643	2.000743	14.034	14.714194	0.482
12/12/2009 14:00	950400	464.617	1.989778	14.039	14.650582	0.335
12/12/2009 18:00	964800	464.571	1.969551	14.043	14.627491	0.282
12/12/2009 22:00	979200	464.529	1.951283	14.046	14.584326	0.182
12/13/2009 2:00	993600	464.472	1.926983	14.049	14.528448	0.053
12/13/2009 6:00	1008000	464.441	1.913384	14.051	14.506486	0.002
12/13/2009 10:00	1022400	464.422	1.90505	14.056	14.481556	-0.055
12/13/2009 14:00	1036800	464.58	1.973732	14.056	14.481554	-0.055
12/13/2009 18:00	1051200	465.285	2.27877	14.063	14.509308	0.009
12/13/2009 22:00	1065600	465.869	2.531672	14.069	14.521527	0.037

12/14/2009 2:00	1080000	466.093	2.628942	14.073	14.512146	0.015
12/14/2009 6:00	1094400	466.12	2.640418	14.076	14.471074	-0.079
12/14/2009 10:00	1108800	466.064	2.616083	14.08	14.450556	-0.127
12/14/2009 14:00	1123200	465.984	2.58175	14.084	14.404515	-0.233
12/14/2009 18:00	1137600	465.895	2.542896	14.088	14.417816	-0.202
12/14/2009 22:00	1152000	465.815	2.50826	14.093	14.465173	-0.093
12/15/2009 2:00	1166400	465.749	2.480022	14.097	14.512444	0.016
12/15/2009 6:00	1180800	465.711	2.46319	14.1	14.563511	0.134
12/15/2009 10:00	1195200	465.685	2.452333	14.107	14.617325	0.258
12/15/2009 14:00	1209600	465.575	2.404362	14.108	14.626139	0.279
12/15/2009 18:00	1224000	465.384	2.321877	14.11	14.689073	0.424
12/15/2009 22:00	1238400	465.245	2.261433	14.115	14.728216	0.514
12/16/2009 2:00	1252800	465.127	2.210652	14.119	14.746354	0.556
12/16/2009 6:00	1267200	465.043	2.174025	14.123	14.758839	0.585
12/16/2009 10:00	1281600	464.981	2.147237	14.128	14.772271	0.616
12/16/2009 14:00	1296000	464.902	2.113146	14.132	14.735586	0.531
12/16/2009 18:00	1310400	464.86	2.094984	14.136	14.730406	0.519
12/16/2009 22:00	1324800	464.811	2.073771	14.144	14.715397	0.485
12/17/2009 2:00	1339200	464.756	2.049702	14.153	14.710505	0.473
12/17/2009 6:00	1353600	464.72	2.034054	14.157	14.703814	0.458
12/17/2009 10:00	1368000	464.667	2.011293	14.169	14.703653	0.458
12/17/2009 14:00	1382400	464.627	1.99395	14.176	14.627853	0.283
12/17/2009 18:00	1396800	464.593	1.979247	14.19	14.60739	0.235
12/17/2009 22:00	1411200	464.556	1.96314	14.199	14.580042	0.172
12/18/2009 2:00	1425600	464.52	1.947433	14.212	14.548496	0.099
12/18/2009 6:00	1440000	464.505	1.941024	14.221	14.529769	0.056
12/18/2009 10:00	1454400	464.474	1.927551	14.233	14.496201	-0.021
12/18/2009 14:00	1468800	464.445	1.915083	14.243	14.429798	-0.175
12/18/2009 18:00	1483200	464.412	1.900894	14.255	14.415136	-0.209
12/18/2009 22:00	1497600	464.394	1.893089	14.268	14.397915	-0.248
12/19/2009 2:00	1512000	464.366	1.880953	14.278	14.378363	-0.293
12/19/2009 6:00	1526400	464.341	1.870182	14.287	14.366341	-0.321
12/19/2009 10:00	1540800	464.324	1.862677	14.296	14.385548	-0.277
12/19/2009 14:00	1555200	464.305	1.854334	14.304	14.383905	-0.281

12/19/2009 18:00	1569600	464.309	1.856074	14.312	14.415669	-0.207
12/19/2009 22:00	1584000	464.298	1.851305	14.32	14.452339	-0.123
12/20/2009 2:00	1598400	464.298	1.851646	14.326	14.482658	-0.053
12/20/2009 6:00	1612800	464.288	1.847134	14.333	14.519169	0.032
12/20/2009 10:00	1627200	464.284	1.845465	14.342	14.561766	0.13
12/20/2009 14:00	1641600	464.269	1.838911	14.346	14.547953	0.098
12/20/2009 18:00	1656000	464.257	1.833813	14.355	14.555742	0.116
12/20/2009 22:00	1670400	464.247	1.829189	14.364	14.552872	0.109
12/21/2009 2:00	1684800	464.237	1.825164	14.365	14.548495	0.099
12/21/2009 6:00	1699200	464.224	1.81925	14.37	14.549595	0.102
12/21/2009 10:00	1713600	464.202	1.809813	14.375	14.579308	0.171
12/21/2009 14:00	1728000	464.195	1.80687	14.383	14.563524	0.134
12/21/2009 18:00	1742400	464.193	1.80579	14.39	14.585711	0.185
12/21/2009 22:00	1756800	464.178	1.799473	14.392	14.598883	0.216
12/22/2009 2:00	1771200	464.169	1.795538	14.393	14.59194	0.2
12/22/2009 6:00	1785600	464.152	1.788184	14.4	14.598678	0.215
12/22/2009 10:00	1800000	426.381	-14.570011	2.876	14.615265	0.254
12/22/2009 14:00	1814400	464.118	1.773369	14.5	14.585125	0.184
12/22/2009 18:00	1828800	464.1	1.765719	14.44	14.585345	0.184
12/22/2009 22:00	1843200	464.081	1.75735	14.424	14.604039	0.228
12/23/2009 2:00	1857600	464.077	1.755781	14.423	14.611933	0.246
12/23/2009 6:00	1872000	464.075	1.754677	14.419	14.611105	0.244
12/23/2009 10:00	1886400	464.063	1.74979	14.422	14.62524	0.277
12/23/2009 14:00	1900800	464.063	1.749819	14.422	14.593632	0.204
12/23/2009 18:00	1915200	464.059	1.748007	14.418	14.591862	0.2
12/23/2009 22:00	1929600	464.05	1.744144	14.422	14.594833	0.206
12/24/2009 2:00	1944000	464.054	1.745737	14.421	14.578726	0.169
12/24/2009 6:00	1958400	464.05	1.743857	14.421	14.562516	0.132
12/24/2009 10:00	1972800	464.045	1.741766	14.42	14.558241	0.122
12/24/2009 14:00	1987200	464.048	1.743107	14.422	14.499083	-0.015
12/24/2009 18:00	2001600	464.041	1.740008	14.423	14.465112	-0.093
12/24/2009 22:00	2016000	464.029	1.735131	14.424	14.428428	-0.178
12/25/2009 2:00	2030400	464.029	1.734859	14.423	14.363308	-0.328
12/25/2009 6:00	2044800	464.045	1.741791	14.425	14.285046	-0.509

12/25/2009 10:00	2059200	464.07	1.752598	14.424	14.290817	-0.496
12/25/2009 14:00	2073600	464.17	1.7962	14.424	14.276773	-0.528
12/25/2009 18:00	2088000	464.346	1.872045	14.416	14.359025	-0.338
12/25/2009 22:00	2102400	464.574	1.97092	14.413	14.41298	-0.214
12/26/2009 2:00	2116800	464.842	2.086942	14.414	14.435046	-0.163
12/26/2009 6:00	2131200	465.03	2.168684	14.41	14.455515	-0.115
12/26/2009 10:00	2145600	465.164	2.226589	14.411	14.461121	-0.102
12/26/2009 14:00	2160000	465.27	2.272224	14.407	14.413794	-0.212
12/26/2009 18:00	2174400	465.379	2.319832	14.404	14.421896	-0.193
12/26/2009 22:00	2188800	465.5	2.371994	14.403	14.444584	-0.141
12/27/2009 2:00	2203200	465.606	2.417778	14.4	14.457298	-0.111
12/27/2009 6:00	2217600	465.676	2.448303	14.392	14.459057	-0.107
12/27/2009 10:00	2232000	465.696	2.456848	14.384	14.450195	-0.128
12/27/2009 14:00	2246400	465.733	2.473129	14.376	14.40366	-0.235
12/27/2009 18:00	2260800	465.703	2.459836	14.363	14.432256	-0.169
12/27/2009 22:00	2275200	465.67	2.445621	14.352	14.483713	-0.05
12/28/2009 2:00	2289600	465.628	2.427559	14.334	14.512753	0.017
12/28/2009 6:00	2304000	465.579	2.406214	14.321	14.510492	0.012
12/28/2009 10:00	2318400	465.527	2.383924	14.307	14.523994	0.043
12/28/2009 14:00	2332800	465.482	2.364094	14.294	14.496405	-0.021
12/28/2009 18:00	2347200	465.42	2.337322	14.283	14.535107	0.068
12/28/2009 22:00	2361600	465.353	2.308277	14.27	14.600164	0.219
12/29/2009 2:00	2376000	465.304	2.287312	14.258	14.637596	0.305
12/29/2009 6:00	2390400	465.258	2.267029	14.252	14.677898	0.398
12/29/2009 10:00	2404800	465.21	2.246272	14.248	14.726842	0.511
12/29/2009 14:00	2419200	465.172	2.22975	14.24	14.711363	0.475
12/29/2009 18:00	2433600	465.134	2.213649	14.239	14.698241	0.445
12/29/2009 22:00	2448000	465.103	2.20006	14.236	14.702681	0.455
12/30/2009 2:00	2462400	465.066	2.183862	14.234	14.677238	0.397
12/30/2009 6:00	2476800	465.032	2.169407	14.236	14.651239	0.337
12/30/2009 10:00	2491200	464.996	2.153649	14.238	14.626559	0.28
12/30/2009 14:00	2505600	464.964	2.139837	14.24	14.557062	0.119
12/30/2009 18:00	2520000	464.932	2.126047	14.242	14.541021	0.082
12/30/2009 22:00	2534400	464.908	2.115767	14.25	14.516495	0.026

12/31/2009 2:00	2548800	464.886	2.105917	14.252	14.492868	-0.029
12/31/2009 6:00	2563200	464.846	2.088762	14.257	14.482479	-0.053
12/31/2009 10:00	2577600	464.826	2.079923	14.261	14.500825	-0.011
12/31/2009 14:00	2592000	464.815	2.0754	14.268	14.483668	-0.05
12/31/2009 18:00	2606400	464.785	2.062302	14.272	14.522022	0.038
12/31/2009 22:00	2620800	464.767	2.054633	14.277	14.54514	0.092
1/1/2010 2:00	2635200	464.756	2.049803	14.281	14.584005	0.181
1/1/2010 6:00	2649600	464.745	2.045181	14.288	14.609537	0.24
1/1/2010 10:00	2664000	464.755	2.049436	14.292	14.635442	0.3
1/1/2010 14:00	2678400	464.737	2.041425	14.294	14.61855	0.261
1/1/2010 18:00	2692800	464.747	2.045788	14.303	14.618685	0.261
1/1/2010 22:00	2707200	464.737	2.041629	14.306	14.621171	0.267
1/2/2010 2:00	2721600	464.715	2.032179	14.311	14.633669	0.296
1/2/2010 6:00	2736000	464.688	2.020493	14.318	14.651863	0.338
1/2/2010 10:00	2750400	464.683	2.018024	14.323	14.6791	0.401
1/2/2010 14:00	2764800	464.664	2.009779	14.325	14.655241	0.346
1/2/2010 18:00	2779200	464.641	1.999836	14.332	14.658871	0.354
1/2/2010 22:00	2793600	464.622	1.991855	14.336	14.676791	0.396
1/3/2010 2:00	2808000	464.61	1.986572	14.339	14.660412	0.358
1/3/2010 6:00	2822400	464.588	1.97687	14.341	14.665648	0.37
1/3/2010 10:00	2836800	464.563	1.966201	14.346	14.67257	0.386
1/3/2010 14:00	2851200	464.535	1.954067	14.353	14.635614	0.301
1/3/2010 18:00	2865600	464.508	1.94224	14.355	14.633736	0.296
1/3/2010 22:00	2880000	464.466	1.924335	14.36	14.628862	0.285
1/4/2010 2:00	2894400	464.45	1.917163	14.363	14.609149	0.239
1/4/2010 6:00	2908800	464.434	1.910393	14.365	14.591663	0.199
1/4/2010 10:00	2923200	464.401	1.895983	14.365	14.598869	0.216
1/4/2010 14:00	2937600	464.394	1.893162	14.369	14.569704	0.148
1/4/2010 18:00	2952000	464.377	1.885801	14.371	14.56955	0.148
1/4/2010 22:00	2966400	464.359	1.878086	14.371	14.578468	0.169
1/5/2010 2:00	2980800	464.352	1.874918	14.372	14.56785	0.144
1/5/2010 6:00	2995200	464.334	1.867004	14.37	14.572201	0.154
1/5/2010 10:00	3009600	464.327	1.863831	14.372	14.588648	0.192
1/5/2010 14:00	3024000	464.314	1.858488	14.37	14.568066	0.145

1/5/2010 18:00	3038400	464.32	1.860765	14.372	14.577987	0.167
1/5/2010 22:00	3052800	464.301	1.852723	14.372	14.595298	0.207
1/6/2010 2:00	3067200	464.32	1.860863	14.374	14.584654	0.183
1/6/2010 6:00	3081600	464.296	1.850688	14.373	14.59781	0.213
1/6/2010 10:00	3096000	464.292	1.848705	14.374	14.617466	0.259
1/6/2010 14:00	3110400	464.276	1.841708	14.376	14.591775	0.199
1/6/2010 18:00	3124800	464.261	1.835472	14.372	14.597931	0.214
1/6/2010 22:00	3139200	464.259	1.834754	14.374	14.611316	0.244
1/7/2010 2:00	3153600	464.24	1.826387	14.373	14.580843	0.174
1/7/2010 6:00	3168000	464.229	1.821743	14.372	14.548555	0.1
1/7/2010 10:00	3182400	464.221	1.817945	14.372	14.515734	0.024
1/7/2010 14:00	3196800	464.208	1.812547	14.371	14.447223	-0.134
1/7/2010 18:00	3211200	464.198	1.80797	14.371	14.46052	-0.104
1/7/2010 22:00	3225600	464.187	1.8035	14.371	14.509074	0.008
1/8/2010 2:00	3240000	464.18	1.800304	14.368	14.52177	0.038
1/8/2010 6:00	3254400	464.172	1.796747	14.366	14.547882	0.098
1/8/2010 10:00	3268800	464.173	1.797497	14.365	14.58255	0.178
1/8/2010 14:00	3283200	464.15	1.787182	14.363	14.595465	0.208
1/8/2010 18:00	3297600	464.131	1.779065	14.365	14.628404	0.284
1/8/2010 22:00	3312000	464.127	1.77734	14.365	14.644548	0.321
1/9/2010 2:00	3326400	464.102	1.76667	14.361	14.652369	0.339
1/9/2010 6:00	3340800	464.089	1.760994	14.358	14.671349	0.383
1/9/2010 10:00	3355200	464.072	1.753656	14.354	14.699488	0.448
1/9/2010 14:00	3369600	464.067	1.751528	14.356	14.684675	0.414
1/9/2010 18:00	3384000	464.061	1.7487	14.355	14.70604	0.463
1/9/2010 22:00	3398400	464.051	1.744637	14.347	14.728861	0.516
1/10/2010 2:00	3412800	464.045	1.741825	14.351	14.732653	0.525
1/10/2010 6:00	3427200	464.034	1.737175	14.345	14.742598	0.548
1/10/2010 10:00	3441600	464.034	1.736938	14.346	14.767495	0.605
1/10/2010 14:00	3456000	464.016	1.729499	14.341	14.724072	0.505
1/10/2010 18:00	3470400	463.998	1.721356	14.338	14.707276	0.466
1/10/2010 22:00	3484800	463.993	1.719314	14.336	14.680043	0.403
1/11/2010 2:00	3499200	463.988	1.717182	14.335	14.637514	0.305
1/11/2010 6:00	3513600	464.001	1.722925	14.33	14.598364	0.215

1/11/2010 10:00	3528000	464.025	1.733217	14.329	14.573101	0.156
1/11/2010 14:00	3542400	463.991	1.718287	14.326	14.545214	0.092
1/11/2010 18:00	3556800	463.955	1.702848	14.324	14.583458	0.18
1/11/2010 22:00	3571200	463.947	1.699619	14.319	14.619268	0.263
1/12/2010 2:00	3585600	463.928	1.691395	14.316	14.628628	0.284
1/12/2010 6:00	3600000	463.919	1.687284	14.316	14.656235	0.348
1/12/2010 10:00	3614400	463.907	1.682287	14.314	14.69878	0.446
1/12/2010 14:00	3628800	463.91	1.683439	14.314	14.690737	0.428
1/12/2010 18:00	3643200	463.903	1.680339	14.308	14.705007	0.461
1/12/2010 22:00	3657600	463.9	1.678987	14.303	14.706515	0.464
1/13/2010 2:00	3672000	463.895	1.677081	14.302	14.697631	0.444
1/13/2010 6:00	3686400	463.882	1.671082	14.298	14.689128	0.424
1/13/2010 10:00	3700800	463.882	1.671274	14.297	14.691837	0.43
1/13/2010 14:00	3715200	463.872	1.666912	14.292	14.627316	0.281
1/13/2010 18:00	3729600	463.87	1.666187	14.29	14.611292	0.244
1/13/2010 22:00	3744000	463.854	1.659066	14.286	14.608859	0.239
1/14/2010 2:00	3758400	463.834	1.650444	14.284	14.604389	0.228
1/14/2010 6:00	3772800	463.845	1.655243	14.28	14.601267	0.221
1/14/2010 10:00	3787200	463.818	1.643742	14.277	14.610195	0.242
1/14/2010 14:00	3801600	463.804	1.637699	14.275	14.577377	0.166
1/14/2010 18:00	3816000	463.803	1.637172	14.27	14.574924	0.16
1/14/2010 22:00	3830400	463.791	1.631704	14.267	14.591084	0.198
1/15/2010 2:00	3844800	463.792	1.632294	14.263	14.588705	0.192
1/15/2010 6:00	3859200	463.792	1.632391	14.264	14.601677	0.222
1/15/2010 10:00	3873600	463.782	1.628029	14.258	14.630529	0.289
1/15/2010 14:00	3888000	463.779	1.626624	14.253	14.615726	0.255
1/15/2010 18:00	3902400	463.781	1.627678	14.25	14.624735	0.275
1/15/2010 22:00	3916800	463.781	1.627343	14.25	14.62481	0.276
1/16/2010 2:00	3931200	463.789	1.631096	14.244	14.608543	0.238
1/16/2010 6:00	3945600	463.787	1.630024	14.241	14.607769	0.236
1/16/2010 10:00	3960000	463.792	1.632166	14.238	14.628338	0.284
1/16/2010 14:00	3974400	463.802	1.63652	14.232	14.58674	0.188
1/16/2010 18:00	3988800	463.808	1.639144	14.226	14.559058	0.124
1/16/2010 22:00	4003200	463.818	1.64378	14.221	14.522455	0.039

1/17/2010 2:00	4017600	463.828	1.647877	14.217	14.449858	-0.128
1/17/2010 6:00	4032000	463.828	1.647839	14.213	14.403959	-0.234
1/17/2010 10:00	4046400	463.823	1.645668	14.209	14.387352	-0.273
1/17/2010 14:00	4060800	463.835	1.650957	14.206	14.337856	-0.387
1/17/2010 18:00	4075200	463.833	1.650019	14.199	14.374372	-0.303
1/17/2010 22:00	4089600	463.842	1.654055	14.2	14.422998	-0.19
1/18/2010 2:00	4104000	463.874	1.667986	14.193	14.448559	-0.131
1/18/2010 6:00	4118400	463.882	1.671068	14.188	14.49342	-0.028
1/18/2010 10:00	4132800	463.891	1.675027	14.188	14.516551	0.026
1/18/2010 14:00	4147200	463.927	1.690649	14.184	14.490595	-0.034
1/18/2010 18:00	4161600	463.954	1.702291	14.183	14.504786	-0.002
1/18/2010 22:00	4176000	464.002	1.723406	14.18	14.49519	-0.024
1/19/2010 2:00	4190400	464.016	1.729365	14.175	14.492389	-0.03
1/19/2010 6:00	4204800	464.049	1.743508	14.175	14.485333	-0.046
1/19/2010 10:00	4219200	464.084	1.758886	14.17	14.498541	-0.016
1/19/2010 14:00	4233600	464.113	1.771416	14.16	14.473633	-0.073
1/19/2010 18:00	4248000	464.136	1.781334	14.16	14.473366	-0.074
1/19/2010 22:00	4262400	464.147	1.786018	14.156	14.485554	-0.046
1/20/2010 2:00	4276800	464.16	1.791863	14.149	14.483716	-0.05
1/20/2010 6:00	4291200	464.165	1.793861	14.142	14.482866	-0.052
1/20/2010 10:00	4305600	464.164	1.793331	14.137	14.495995	-0.022
1/20/2010 14:00	4320000	464.169	1.79566	14.131	14.451466	-0.125
1/20/2010 18:00	4334400	464.158	1.790792	14.128	14.460732	-0.103
1/20/2010 22:00	4348800	464.141	1.783474	14.125	14.474611	-0.071
1/21/2010 2:00	4363200	464.15	1.787354	14.119	14.451082	-0.126
1/21/2010 6:00	4377600	464.128	1.777891	14.113	14.432793	-0.168
1/21/2010 10:00	4392000	464.141	1.783422	14.106	14.412429	-0.215
1/21/2010 14:00	4406400	464.147	1.785843	14.098	14.343361	-0.374
1/21/2010 18:00	4420800	464.144	1.784754	14.097	14.31995	-0.428
1/21/2010 22:00	4435200	464.182	1.801241	14.101	14.321507	-0.425
1/22/2010 2:00	4449600	464.285	1.84568	14.099	14.334723	-0.394
1/22/2010 6:00	4464000	464.488	1.933577	14.095	14.362095	-0.331
1/22/2010 10:00	4478400	464.65	2.003687	14.09	14.415482	-0.208
1/22/2010 14:00	4492800	464.762	2.052336	14.084	14.426157	-0.183

1/22/2010 18:00	4507200	464.846	2.089005	14.076	14.47416	-0.072
1/22/2010 22:00	4521600	464.905	2.114234	14.07	14.491418	-0.032
1/23/2010 2:00	4536000	464.929	2.124718	14.063	14.499996	-0.013
1/23/2010 6:00	4550400	464.952	2.134583	14.055	14.491957	-0.031
1/23/2010 10:00	4564800	464.987	2.149639	14.051	14.484533	-0.048
1/23/2010 14:00	4579200	465.038	2.17187	14.044	14.445146	-0.139
1/23/2010 18:00	4593600	465.081	2.190692	14.036	14.415246	-0.208
1/23/2010 22:00	4608000	465.133	2.213131	14.031	14.367207	-0.319
1/24/2010 2:00	4622400	465.142	2.217031	14.024	14.325975	-0.414
1/24/2010 6:00	4636800	465.195	2.239904	14.017	14.291468	-0.494
1/24/2010 10:00	4651200	465.242	2.260195	14.013	14.276539	-0.529
1/24/2010 14:00	4665600	465.321	2.294647	14.004	14.219934	-0.659
1/24/2010 18:00	4680000	465.463	2.355962	13.995	14.208976	-0.685
1/24/2010 22:00	4694400	465.662	2.442158	13.992	14.178913	-0.754
1/25/2010 2:00	4708800	465.91	2.549552	13.983	14.18786	-0.733
1/25/2010 6:00	4723200	466.166	2.660643	13.974	14.206894	-0.689
1/25/2010 10:00	4737600	466.413	2.767479	13.963	14.236286	-0.621
1/25/2010 14:00	4752000	466.67	2.87868	13.953	14.222417	-0.654
1/25/2010 18:00	4766400	466.877	2.968261	13.943	14.280154	-0.52
1/25/2010 22:00	4780800	467.016	3.02841	13.931	14.315248	-0.439
1/26/2010 2:00	4795200	467.112	3.070202	13.91	14.337255	-0.388
1/26/2010 6:00	4809600	467.156	3.089251	13.889	14.375443	-0.3
1/26/2010 10:00	4824000	467.178	3.098973	13.876	14.436933	-0.158
1/26/2010 14:00	4838400	467.17	3.095301	13.872	14.477478	-0.065
1/26/2010 18:00	4852800	467.15	3.086557	13.875	14.534019	0.066
1/26/2010 22:00	4867200	467.123	3.074981	13.853	14.572665	0.155
1/27/2010 2:00	4881600	467.106	3.067722	13.858	14.581656	0.176
1/27/2010 6:00	4896000	467.064	3.049522	13.864	14.602739	0.225
1/27/2010 10:00	4910400	467.031	3.034985	13.873	14.62837	0.284
1/27/2010 14:00	4924800	466.997	3.020448	13.879	14.611611	0.245
1/27/2010 18:00	4939200	466.965	3.006395	13.88	14.608032	0.237
1/27/2010 22:00	4953600	466.945	2.997914	13.877	14.589498	0.194
1/28/2010 2:00	4968000	466.936	2.993958	13.875	14.562078	0.131
1/28/2010 6:00	4982400	466.923	2.988195	13.873	14.578976	0.17

1/28/2010 10:00	4996800	466.915	2.984876	13.872	14.66636	0.372
1/28/2010 14:00	5011200	466.938	2.994966	13.872	14.677583	0.397
1/28/2010 18:00	5025600	466.954	3.00156	13.875	14.702002	0.454
1/28/2010 22:00	5040000	466.974	3.01045	13.872	14.731426	0.522
1/29/2010 2:00	5054400	467.006	3.024429	13.873	14.726297	0.51
1/29/2010 6:00	5068800	467.029	3.034391	13.87	14.723106	0.503
1/29/2010 10:00	5083200	467.034	3.036327	13.87	14.736128	0.533
1/29/2010 14:00	5097600	467.08	3.056452	13.868	14.702705	0.455
1/29/2010 18:00	5112000	467.089	3.060226	13.865	14.671453	0.383
1/29/2010 22:00	5126400	467.092	3.061562	13.866	14.633718	0.296
1/30/2010 2:00	5140800	467.059	3.047283	13.861	14.594496	0.206
1/30/2010 6:00	5155200	467.053	3.044741	13.851	14.549667	0.102
1/30/2010 10:00	5169600	466.987	3.016169	13.844	14.54871	0.1
1/30/2010 14:00	5184000	466.89	2.973964	13.832	14.528838	0.054
1/30/2010 18:00	5198400	466.795	2.932959	13.759	14.54855	0.1
1/30/2010 22:00	5212800	466.7	2.891613	13.659	14.578222	0.168
1/31/2010 2:00	5227200	466.6	2.848545	13.543	14.59083	0.197
1/31/2010 6:00	5241600	466.471	2.792372	13.326	14.61031	0.242
1/31/2010 10:00	5256000	466.336	2.73411	13.206	14.634075	0.297
1/31/2010 14:00	5270400	466.17	2.662361	13.083	14.608284	0.237
1/31/2010 18:00	5284800	466.027	2.60044	13.052	14.620408	0.265
1/31/2010 22:00	5299200	465.884	2.53845	12.943	14.644342	0.321
2/1/2010 2:00	5313600	465.769	2.48867	12.976	14.658901	0.354
2/1/2010 6:00	5328000	465.677	2.448528	12.946	14.651068	0.336
2/1/2010 10:00	5342400	465.59	2.411123	12.955	14.666748	0.372
2/1/2010 14:00	5356800	465.534	2.386585	12.931	14.623386	0.272
2/1/2010 18:00	5371200	465.503	2.373147	12.99	14.591582	0.199
2/1/2010 22:00	5385600	465.458	2.353792	12.954	14.580648	0.174
2/2/2010 2:00	5400000	465.408	2.332147	12.96	14.563397	0.134
2/2/2010 6:00	5414400	465.365	2.313463	12.944	14.539717	0.079
2/2/2010 10:00	5428800	465.341	2.303101	12.967	14.531521	0.06
2/2/2010 14:00	5443200	465.287	2.279613	12.962	14.486431	-0.044
2/2/2010 18:00	5457600	465.257	2.266613	12.942	14.499949	-0.013
2/2/2010 22:00	5472000	465.245	2.261453	12.954	14.530557	0.058

2/3/2010 2:00	5486400	465.201	2.242388	12.963	14.55163	0.107
2/3/2010 6:00	5500800	465.189	2.237207	12.99	14.578228	0.168
2/3/2010 10:00	5515200	465.162	2.225716	12.978	14.613979	0.251
2/3/2010 14:00	5529600	465.141	2.216333	12.994	14.619535	0.263
2/3/2010 18:00	5544000	465.112	2.203989	12.936	14.645969	0.324
2/3/2010 22:00	5558400	465.089	2.193933	12.978	14.685453	0.416
2/4/2010 2:00	5572800	465.048	2.176296	12.964	14.674053	0.389
2/4/2010 6:00	5587200	465.031	2.169023	12.96	14.671969	0.384
2/4/2010 10:00	5601600	465.02	2.163944	12.978	14.688913	0.424
2/4/2010 14:00	5616000	464.985	2.148949	12.956	14.644562	0.321
2/4/2010 18:00	5630400	464.965	2.140529	12.955	14.612027	0.246
2/4/2010 22:00	5644800	464.942	2.130264	12.905	14.599562	0.217
2/5/2010 2:00	5659200	464.92	2.120634	12.925	14.567387	0.143
2/5/2010 6:00	5673600	464.897	2.110684	12.909	14.51781	0.029
2/5/2010 10:00	5688000	464.888	2.106972	12.912	14.466753	-0.089
2/5/2010 14:00	5702400	464.879	2.103279	12.897	14.349392	-0.36
2/5/2010 18:00	5716800	464.87	2.099155	12.913	14.298136	-0.479
2/5/2010 22:00	5731200	464.861	2.095484	12.912	14.272066	-0.539
2/6/2010 2:00	5745600	464.857	2.093634	12.954	14.262848	-0.56
2/6/2010 6:00	5760000	464.909	2.116161	12.984	14.308027	-0.456
2/6/2010 10:00	5774400	464.944	2.131406	13.075	14.395789	-0.253
2/6/2010 14:00	5788800	464.927	2.123983	13.066	14.44672	-0.136
2/6/2010 18:00	5803200	464.899	2.111799	13.038	14.516186	0.025
2/6/2010 22:00	5817600	464.896	2.110592	13.056	14.555954	0.117
2/7/2010 2:00	5832000	464.89	2.107757	13.012	14.565701	0.139
2/7/2010 6:00	5846400	464.878	2.102576	13.007	14.56812	0.145
2/7/2010 10:00	5860800	464.849	2.089949	12.936	14.584435	0.182
2/7/2010 14:00	5875200	464.822	2.07859	12.906	14.570248	0.15
2/7/2010 18:00	5889600	464.8	2.068728	12.912	14.570951	0.151
2/7/2010 22:00	5904000	464.763	2.052988	12.849	14.583282	0.18
2/8/2010 2:00	5918400	464.738	2.041825	12.808	14.582925	0.179
2/8/2010 6:00	5932800	464.721	2.034538	12.79	14.58539	0.185
2/8/2010 10:00	5947200	464.695	2.023515	12.764	14.611314	0.244
2/8/2010 14:00	5961600	464.679	2.016409	12.782	14.57613	0.163

2/8/2010 18:00	5976000	464.671	2.013145	12.783	14.555477	0.116
2/8/2010 22:00	5990400	464.66	2.00843	12.773	14.533598	0.065
2/9/2010 2:00	6004800	464.653	2.005214	12.81	14.50664	0.003
2/9/2010 6:00	6019200	464.638	1.998549	12.79	14.440158	-0.151
2/9/2010 10:00	6033600	464.63	1.99505	12.825	14.404301	-0.234
2/9/2010 14:00	6048000	464.624	1.992713	12.763	14.353082	-0.352
2/9/2010 18:00	6062400	464.62	1.990734	12.806	14.358858	-0.338
2/9/2010 22:00	6076800	464.626	1.993516	12.797	14.403892	-0.234
2/10/2010 2:00	6091200	464.618	1.990063	12.807	14.396303	-0.252
2/10/2010 6:00	6105600	464.612	1.987537	12.818	14.375139	-0.301
2/10/2010 10:00	6120000	464.594	1.979504	12.8	14.418348	-0.201
2/10/2010 14:00	6134400	464.582	1.974319	12.783	14.457573	-0.111
2/10/2010 18:00	6148800	464.562	1.965942	12.755	14.510422	0.011
2/10/2010 22:00	6163200	464.55	1.960609	12.776	14.539085	0.078
2/11/2010 2:00	6177600	464.541	1.956629	12.741	14.547756	0.098
2/11/2010 6:00	6192000	464.531	1.952517	12.74	14.554277	0.113
2/11/2010 10:00	6206400	464.534	1.953551	12.751	14.569531	0.148
2/11/2010 14:00	6220800	464.523	1.94873	12.734	14.543053	0.087
2/11/2010 18:00	6235200	464.507	1.942129	12.76	14.532846	0.063
2/11/2010 22:00	6249600	464.511	1.943544	12.743	14.543238	0.087
2/12/2010 2:00	6264000	464.497	1.937773	12.736	14.545483	0.092
2/12/2010 6:00	6278400	464.478	1.929557	12.706	14.522376	0.039
2/12/2010 10:00	6292800	464.465	1.923923	12.702	14.536005	0.071
2/12/2010 14:00	6307200	464.444	1.914877	12.709	14.496065	-0.022
2/12/2010 18:00	6321600	464.437	1.911438	12.695	14.477562	-0.064
2/12/2010 22:00	6336000	464.425	1.906492	12.662	14.470638	-0.08
2/13/2010 2:00	6350400	464.403	1.897094	12.665	14.475024	-0.07
2/13/2010 6:00	6364800	464.4	1.895519	12.655	14.469549	-0.083
2/13/2010 10:00	6379200	464.387	1.8901	12.629	14.48315	-0.051
2/13/2010 14:00	6393600	464.37	1.882746	12.676	14.470905	-0.08
2/13/2010 18:00	6408000	464.374	1.884553	12.666	14.464999	-0.093
2/13/2010 22:00	6422400	464.37	1.88249	12.631	14.475203	-0.07
2/14/2010 2:00	6436800	464.352	1.875025	12.662	14.484129	-0.049
2/14/2010 6:00	6451200	464.342	1.870644	12.671	14.474127	-0.072

2/14/2010 10:00	6465600	464.345	1.871809	12.655	14.476849	-0.066
2/14/2010 14:00	6480000	464.335	1.867374	12.63	14.441748	-0.147
2/14/2010 18:00	6494400	464.319	1.860611	12.605	14.430195	-0.174
2/14/2010 22:00	6508800	464.312	1.857651	12.645	14.423956	-0.188
2/15/2010 2:00	6523200	464.309	1.856321	12.63	14.383251	-0.282
2/15/2010 6:00	6537600	464.291	1.84843	12.621	14.325864	-0.415
2/15/2010 10:00	6552000	464.296	1.850656	12.615	14.330142	-0.405
2/15/2010 14:00	6566400	464.283	1.844932	12.576	14.333657	-0.397
2/15/2010 18:00	6580800	464.288	1.847253	12.61	14.386867	-0.274
2/15/2010 22:00	6595200	464.275	1.841431	12.625	14.417175	-0.204
2/16/2010 2:00	6609600	464.268	1.838425	12.62	14.422144	-0.192
2/16/2010 6:00	6624000	464.26	1.834833	12.582	14.417753	-0.202
2/16/2010 10:00	6638400	464.257	1.833615	12.568	14.433909	-0.165
2/16/2010 14:00	6652800	464.246	1.829105	12.573	14.426205	-0.183
2/16/2010 18:00	6667200	464.225	1.819704	12.54	14.441114	-0.149
2/16/2010 22:00	6681600	464.218	1.81671	12.578	14.455843	-0.115
2/17/2010 2:00	6696000	464.222	1.818588	12.586	14.446548	-0.136
2/17/2010 6:00	6710400	464.211	1.813738	12.532	14.447292	-0.134
2/17/2010 10:00	6724800	464.208	1.812264	12.524	14.466475	-0.09
2/17/2010 14:00	6739200	464.194	1.806339	12.589	14.453358	-0.12
2/17/2010 18:00	6753600	464.191	1.805004	12.498	14.467548	-0.088
2/17/2010 22:00	6768000	464.184	1.802208	12.544	14.49493	-0.024
2/18/2010 2:00	6782400	464.17	1.79597	12.518	14.508433	0.007
2/18/2010 6:00	6796800	464.159	1.791379	12.561	14.513148	0.018
2/18/2010 10:00	6811200	464.163	1.79294	12.527	14.543182	0.087
2/18/2010 14:00	6825600	464.156	1.789754	12.493	14.530374	0.058
2/18/2010 18:00	6840000	464.142	1.784067	12.498	14.533531	0.065
2/18/2010 22:00	6854400	464.147	1.786009	12.517	14.54925	0.101
2/19/2010 2:00	6868800	464.134	1.780472	12.491	14.56426	0.136
2/19/2010 6:00	6883200	464.126	1.776888	12.484	14.571663	0.153
2/19/2010 10:00	6897600	464.117	1.773248	12.464	14.602307	0.224
2/19/2010 14:00	6912000	464.111	1.770346	12.471	14.585739	0.185
2/19/2010 18:00	6926400	464.113	1.771215	12.463	14.580275	0.173
2/19/2010 22:00	6940800	464.107	1.768557	12.434	14.58849	0.192

2/20/2010 2:00	6955200	464.097	1.764462	12.44	14.598362	0.215
2/20/2010 6:00	6969600	464.089	1.760792	12.436	14.60541	0.231
2/20/2010 10:00	6984000	464.08	1.757021	12.445	14.608643	0.238
2/20/2010 14:00	6998400	464.082	1.758085	12.437	14.573973	0.158
2/20/2010 18:00	7012800	464.063	1.749706	12.423	14.558348	0.122
2/20/2010 22:00	7027200	464.06	1.748209	12.442	14.547384	0.097
2/21/2010 2:00	7041600	464.049	1.74376	12.419	14.536317	0.071
2/21/2010 6:00	7056000	464.041	1.740048	12.404	14.537635	0.074
2/21/2010 10:00	7070400	464.058	1.74741	12.448	14.52585	0.047
2/21/2010 14:00	7084800	464.058	1.747621	12.405	14.47862	-0.062
2/21/2010 18:00	7099200	464.064	1.750219	12.391	14.435684	-0.161
2/21/2010 22:00	7113600	464.09	1.761242	12.453	14.406673	-0.228
2/22/2010 2:00	7128000	464.107	1.768836	12.427	14.363517	-0.328
2/22/2010 6:00	7142400	464.146	1.785631	12.464	14.321264	-0.425
2/22/2010 10:00	7156800	464.173	1.797519	12.455	14.31528	-0.439
2/22/2010 14:00	7171200	464.228	1.821002	12.45	14.32907	-0.407
2/22/2010 18:00	7185600	464.296	1.850616	12.45	14.373752	-0.304
2/22/2010 22:00	7200000	464.402	1.896519	12.448	14.396626	-0.251
2/23/2010 2:00	7214400	464.503	1.940351	12.454	14.398029	-0.248
2/23/2010 6:00	7228800	464.608	1.985681	12.497	14.407655	-0.226
2/23/2010 10:00	7243200	464.69	2.021315	12.438	14.437599	-0.157
2/23/2010 14:00	7257600	464.759	2.051012	12.428	14.444086	-0.142
2/23/2010 18:00	7272000	464.815	2.075279	12.419	14.453152	-0.121
2/23/2010 22:00	7286400	464.848	2.089712	12.359	14.470573	-0.081
2/24/2010 2:00	7300800	464.901	2.112434	12.412	14.469469	-0.083
2/24/2010 6:00	7315200	464.956	2.136501	12.416	14.457335	-0.111
2/24/2010 10:00	7329600	465.003	2.156748	12.369	14.45862	-0.108
2/24/2010 14:00	7344000	465.036	2.170984	12.372	14.460117	-0.105
2/24/2010 18:00	7358400	465.07	2.185623	12.346	14.464895	-0.094
2/24/2010 22:00	7372800	465.089	2.194069	12.263	14.482893	-0.052
2/25/2010 2:00	7387200	465.104	2.200342	12.248	14.46875	-0.085
2/25/2010 6:00	7401600	465.103	2.199966	12.209	14.493311	-0.028
2/25/2010 10:00	7416000	465.107	2.202028	12.286	14.510803	0.012
2/25/2010 14:00	7430400	465.11	2.203106	12.213	14.50378	-0.004

2/25/2010 18:00	7444800	465.116	2.205811	12.193	14.505793	0.001
2/25/2010 22:00	7459200	465.121	2.207844	12.138	14.511992	0.015
2/26/2010 2:00	7473600	465.11	2.20328	12.139	14.497706	-0.018
2/26/2010 6:00	7488000	465.103	2.200111	12.135	14.486635	-0.043
2/26/2010 10:00	7502400	465.087	2.193164	12.131	14.470885	-0.08
2/26/2010 14:00	7516800	465.072	2.186565	12.095	14.444279	-0.141
2/26/2010 18:00	7531200	465.047	2.175951	12.09	14.418173	-0.202
2/26/2010 22:00	7545600	465.042	2.173835	12.044	14.420453	-0.196
2/27/2010 2:00	7560000	465.045	2.1748	12.067	14.395753	-0.253
2/27/2010 6:00	7574400	465.014	2.161697	12.017	14.399509	-0.245
2/27/2010 10:00	7588800	465.012	2.16069	12.048	14.418304	-0.201
2/27/2010 14:00	7603200	465.001	2.156067	12.064	14.405798	-0.23
2/27/2010 18:00	7617600	464.996	2.153584	11.976	14.410145	-0.22
2/27/2010 22:00	7632000	464.982	2.147547	11.962	14.425156	-0.185
2/28/2010 2:00	7646400	464.978	2.145756	11.979	14.41839	-0.201
2/28/2010 6:00	7660800	464.967	2.14113	11.961	14.4389	-0.154
2/28/2010 10:00	7675200	464.949	2.133608	11.91	14.476538	-0.067
2/28/2010 14:00	7689600	464.945	2.131763	11.891	14.479343	-0.06
2/28/2010 18:00	7704000	464.923	2.122079	11.85	14.494214	-0.026
2/28/2010 22:00	7718400	464.907	2.115242	11.92	14.527031	0.05
3/1/2010 2:00	7732800	464.904	2.113791	11.876	14.529861	0.056
3/1/2010 6:00	7747200	464.884	2.105249	11.904	14.536257	0.071
3/1/2010 10:00	7761600	464.878	2.102671	11.779	14.547379	0.097
3/1/2010 14:00	7776000	464.869	2.098787	11.831	14.550426	0.104
3/1/2010 18:00	7790400	464.876	2.101614	11.863	14.546295	0.094
3/1/2010 22:00	7804800	464.868	2.098373	11.794	14.541773	0.084
3/2/2010 2:00	7819200	464.9	2.112103	11.783	14.517937	0.029
3/2/2010 6:00	7833600	464.933	2.126593	11.841	14.500198	-0.012
3/2/2010 10:00	7848000	464.951	2.134193	11.776	14.488094	-0.04
3/2/2010 14:00	7862400	464.956	2.136486	11.764	14.479559	-0.06
3/2/2010 18:00	7876800	464.987	2.149637	11.801	14.454433	-0.118
3/2/2010 22:00	7891200	464.996	2.153559	11.732	14.463739	-0.096
3/3/2010 2:00	7905600	465.006	2.158104	11.782	14.461805	-0.101
3/3/2010 6:00	7920000	465.029	2.168167	11.717	14.455423	-0.116

3/3/2010 10:00	7934400	465.015	2.162165	11.734	14.467983	-0.087
3/3/2010 14:00	7948800	465.039	2.172229	11.654	14.464889	-0.094
3/3/2010 18:00	7963200	465.016	2.162473	11.689	14.483607	-0.05
3/3/2010 22:00	7977600	465.048	2.176131	11.738	14.499898	-0.013
3/4/2010 2:00	7992000	465.058	2.180438	11.666	14.496392	-0.021
3/4/2010 6:00	8006400	465.074	2.187346	11.698	14.518101	0.029
3/4/2010 10:00	8020800	465.091	2.194817	11.628	14.548326	0.099
3/4/2010 14:00	8035200	465.092	2.195116	11.643	14.548019	0.098
3/4/2010 18:00	8049600	465.098	2.198028	11.678	14.556518	0.118
3/4/2010 22:00	8064000	465.102	2.199499	11.656	14.569521	0.148
3/5/2010 2:00	8078400	465.107	2.201904	11.642	14.592228	0.2
3/5/2010 6:00	8092800	465.145	2.218203	11.669	14.611004	0.244
3/5/2010 10:00	8107200	465.142	2.216852	11.681	14.647348	0.328
3/5/2010 14:00	8121600	465.146	2.218531	11.608	14.641376	0.314
3/5/2010 18:00	8136000	465.15	2.220397	11.599	14.643661	0.319
3/5/2010 22:00	8150400	465.152	2.221189	11.624	14.657248	0.35
3/6/2010 2:00	8164800	465.146	2.218805	11.586	14.676001	0.394
3/6/2010 6:00	8179200	465.163	2.226198	11.539	14.690756	0.428
3/6/2010 10:00	8193600	465.189	2.237421	11.661	14.703838	0.458
3/6/2010 14:00	8208000	465.206	2.244518	11.6	14.676224	0.394
3/6/2010 18:00	8222400	465.213	2.247766	11.639	14.656778	0.349
3/6/2010 22:00	8236800	465.236	2.257734	11.551	14.644354	0.321
3/7/2010 2:00	8251200	465.238	2.258631	11.573	14.64753	0.328
3/7/2010 6:00	8265600	465.284	2.278413	11.593	14.641397	0.314
3/7/2010 10:00	8280000	465.328	2.297476	11.558	14.632877	0.294
3/7/2010 14:00	8294400	465.37	2.315866	11.62	14.577283	0.166
3/7/2010 18:00	8308800	465.396	2.327173	11.585	14.54493	0.091
3/7/2010 22:00	8323200	465.404	2.330284	11.58	14.570213	0.15
3/8/2010 2:00	8337600	465.451	2.350992	11.625	14.529915	0.056
3/8/2010 6:00	8352000	465.528	2.384058	11.601	14.539122	0.078
3/8/2010 10:00	8366400	465.626	2.426709	11.576	14.542539	0.086
3/8/2010 14:00	8380800	465.754	2.482238	11.671	14.510549	0.012
3/8/2010 18:00	8395200	465.881	2.537132	11.596	14.481182	-0.056
3/8/2010 22:00	8409600	465.993	2.585394	11.668	14.492109	-0.031

3/9/2010 2:00	8424000	466.127	2.643616	11.59	14.487959	-0.04
3/9/2010 6:00	8438400	466.32	2.727018	11.645	14.468275	-0.086
3/9/2010 10:00	8452800	466.498	2.80417	11.697	14.474563	-0.071
3/9/2010 14:00	8467200	466.822	2.944536	11.694	14.423212	-0.19
3/9/2010 18:00	8481600	467.127	3.076635	11.673	14.415241	-0.208
3/9/2010 22:00	8496000	467.399	3.194571	11.654	14.408648	-0.224
3/10/2010 2:00	8510400	467.612	3.286766	11.635	14.387358	-0.273
3/10/2010 6:00	8524800	467.806	3.370741	11.542	14.381386	-0.286
3/10/2010 10:00	8539200	467.953	3.434517	11.507	14.395727	-0.253
3/10/2010 14:00	8553600	468.121	3.507291	11.538	14.368073	-0.317
3/10/2010 18:00	8568000	468.3	3.584768	11.545	14.365833	-0.322
3/10/2010 22:00	8582400	468.484	3.664276	11.542	14.389677	-0.267
3/11/2010 2:00	8596800	468.633	3.728872	11.547	14.38113	-0.287
3/11/2010 6:00	8611200	468.779	3.792072	11.555	14.361925	-0.331
3/11/2010 10:00	8625600	468.883	3.837066	11.503	14.387416	-0.273
3/11/2010 14:00	8640000	468.978	3.878372	11.523	14.333731	-0.396
3/11/2010 18:00	8654400	469.058	3.912772	11.505	14.322062	-0.423
3/11/2010 22:00	8668800	469.134	3.94578	11.537	14.339516	-0.383
3/12/2010 2:00	8683200	469.186	3.968605	11.573	14.348009	-0.364
3/12/2010 6:00	8697600	469.187	3.968925	11.597	14.333849	-0.396
3/12/2010 10:00	8712000	469.154	3.954381	11.661	14.332303	-0.4
3/12/2010 14:00	8726400	469.115	3.9378	11.685	14.278728	-0.523
3/12/2010 18:00	8740800	469.051	3.910012	11.705	14.2613	-0.564
3/12/2010 22:00	8755200	469.107	3.934048	11.73	14.249735	-0.59
3/13/2010 2:00	8769600	469.339	4.03476	11.749	14.232408	-0.63
3/13/2010 6:00	8784000	469.697	4.189602	11.767	14.222101	-0.654
3/13/2010 10:00	8798400	470.013	4.326624	11.784	14.226231	-0.645
3/13/2010 14:00	8812800	470.379	4.484962	11.801	14.221019	-0.657
3/13/2010 18:00	8827200	470.908	4.714322	11.82	14.232312	-0.631
3/13/2010 22:00	8841600	471.715	5.063549	11.835	14.242533	-0.607
3/14/2010 2:00	8856000	472.617	5.454501	11.861	14.241691	-0.609
3/14/2010 6:00	8870400	473.394	5.791014	11.903	14.257259	-0.573
3/14/2010 10:00	8884800	473.734	5.937963	11.959	14.295201	-0.485
3/14/2010 14:00	8899200	473.921	6.019015	12.017	14.319297	-0.43

3/14/2010 18:00	8913600	474.037	6.069479	12.083	14.362949	-0.329
3/14/2010 22:00	8928000	474.147	6.116831	12.161	14.40657	-0.228
3/15/2010 2:00	8942400	474.23	6.152782	12.245	14.428831	-0.177
3/15/2010 6:00	8956800	474.242	6.157915	12.317	14.45549	-0.115
3/15/2010 10:00	8971200	474.193	6.136777	12.392	14.498845	-0.015
3/15/2010 14:00	8985600	474.096	6.094824	12.462	14.507664	0.005
3/15/2010 18:00	9000000	473.957	6.034794	12.526	14.529318	0.055
3/15/2010 22:00	9014400	473.833	5.98098	12.581	14.554743	0.114
3/16/2010 2:00	9028800	473.745	5.942867	12.627	14.552813	0.109
3/16/2010 6:00	9043200	473.652	5.902582	12.674	14.556332	0.117
3/16/2010 10:00	9057600	473.578	5.870365	12.709	14.574183	0.159
3/16/2010 14:00	9072000	473.5	5.836866	12.744	14.549301	0.101
3/16/2010 18:00	9086400	473.429	5.805887	12.777	14.538452	0.076
3/16/2010 22:00	9100800	473.329	5.762836	12.804	14.546118	0.094
3/17/2010 2:00	9115200	473.216	5.713726	12.827	14.551779	0.107
3/17/2010 6:00	9129600	473.136	5.679251	12.85	14.538452	0.076
3/17/2010 10:00	9144000	473.029	5.632792	12.874	14.55109	0.105
3/17/2010 14:00	9158400	472.952	5.599367	12.89	14.516335	0.025
3/17/2010 18:00	9172800	472.858	5.558666	12.906	14.497015	-0.019
3/17/2010 22:00	9187200	472.765	5.51862	12.922	14.508841	0.008
3/18/2010 2:00	9201600	472.69	5.485777	12.939	14.497494	-0.018
3/18/2010 6:00	9216000	472.581	5.438848	12.951	14.498714	-0.016
3/18/2010 10:00	9230400	472.459	5.385828	12.969	14.508202	0.006
3/18/2010 14:00	9244800	472.326	5.328263	12.98	14.472711	-0.076
3/18/2010 18:00	9259200	472.205	5.275718	12.998	14.450206	-0.128
3/18/2010 22:00	9273600	472.019	5.195177	12.946	14.468441	-0.085
3/19/2010 2:00	9288000	471.832	5.114504	12.85	14.479271	-0.06
3/19/2010 6:00	9302400	471.604	5.015498	12.819	14.491946	-0.031
3/19/2010 10:00	9316800	471.369	4.913966	12.795	14.503062	-0.006
3/19/2010 14:00	9331200	471.096	4.795529	13.665	14.471814	-0.078
3/19/2010 18:00	9345600	470.866	4.695864	12.706	14.462196	-0.1
3/19/2010 22:00	9360000	470.636	4.596361	12.683	14.481697	-0.055
3/20/2010 2:00	9374400	470.411	4.498835	12.715	14.484966	-0.047
3/20/2010 6:00	9388800	470.179	4.398561	12.77	14.487576	-0.041

3/20/2010 10:00	9403200	469.944	4.296588	12.792	14.504226	-0.003
3/20/2010 14:00	9417600	469.728	4.202984	12.898	14.478857	-0.061
3/20/2010 18:00	9432000	469.522	4.114066	12.935	14.477931	-0.064
3/20/2010 22:00	9446400	469.324	4.028378	12.988	14.487927	-0.04
3/21/2010 2:00	9460800	469.171	3.962032	13.03	14.48707	-0.042
3/21/2010 6:00	9475200	469.03	3.900881	13.05	14.487785	-0.041
3/21/2010 10:00	9489600	468.902	3.845295	13.063	14.488939	-0.038
3/21/2010 14:00	9504000	468.817	3.808781	13.102	14.428625	-0.177
3/21/2010 18:00	9518400	468.719	3.766336	13.11	14.379776	-0.29
3/21/2010 22:00	9532800	468.642	3.732903	13.123	14.381655	-0.286
3/22/2010 2:00	9547200	468.564	3.69911	13.142	14.368561	-0.316
3/22/2010 6:00	9561600	468.545	3.690952	13.163	14.348181	-0.363
3/22/2010 10:00	9576000	468.603	3.716049	13.184	14.363855	-0.327
3/22/2010 14:00	9590400	468.646	3.734489	13.21	14.364775	-0.325
3/22/2010 18:00	9604800	468.831	3.814728	13.219	14.376696	-0.297
3/22/2010 22:00	9619200	469.085	3.924746	13.226	14.407646	-0.226
3/23/2010 2:00	9633600	469.187	3.968947	13.237	14.400981	-0.241
3/23/2010 6:00	9648000	469.135	3.946457	13.251	14.423784	-0.189
3/23/2010 10:00	9662400	469.049	3.909072	13.265	14.455844	-0.115
3/23/2010 14:00	9676800	469.004	3.889546	13.282	14.440862	-0.149
3/23/2010 18:00	9691200	469.062	3.914789	13.288	14.452316	-0.123
3/23/2010 22:00	9705600	469.232	3.988215	13.294	14.489871	-0.036
3/24/2010 2:00	9720000	469.323	4.027821	13.306	14.50733	0.004
3/24/2010 6:00	9734400	469.357	4.042538	13.317	14.519308	0.032
3/24/2010 10:00	9748800	469.348	4.03838	13.327	14.533674	0.065
3/24/2010 14:00	9763200	469.295	4.015566	13.34	14.500465	-0.012
3/24/2010 18:00	9777600	469.208	3.977791	13.353	14.481272	-0.056
3/24/2010 22:00	9792000	469.11	3.935472	13.364	14.476929	-0.066
3/25/2010 2:00	9806400	469.019	3.896251	13.37	14.451819	-0.124
3/25/2010 6:00	9820800	468.941	3.86218	13.378	14.413114	-0.213
3/25/2010 10:00	9835200	468.857	3.8259	13.389	14.404471	-0.233
3/25/2010 14:00	9849600	468.777	3.791248	13.392	14.35256	-0.353
3/25/2010 18:00	9864000	468.713	3.763688	13.394	14.323358	-0.42
3/25/2010 22:00	9878400	469.053	3.910746	13.394	14.368088	-0.317

3/26/2010 2:00	9892800	469.585	4.14113	13.403	14.41597	-0.207
3/26/2010 6:00	9907200	470.076	4.353787	13.418	14.488179	-0.04
3/26/2010 10:00	9921600	470.556	4.561583	13.439	14.548702	0.1
3/26/2010 14:00	9936000	470.797	4.665966	13.467	14.5515	0.106
3/26/2010 18:00	9950400	470.82	4.675982	13.483	14.556999	0.119
3/26/2010 22:00	9964800	470.762	4.651013	13.499	14.583718	0.181
3/27/2010 2:00	9979200	470.756	4.648184	13.514	14.575851	0.163
3/27/2010 6:00	9993600	470.796	4.665726	13.529	14.580782	0.174
3/27/2010 10:00	10008000	470.762	4.651146	13.542	14.579416	0.171
3/27/2010 14:00	10022400	470.768	4.653412	13.553	14.515337	0.023
3/27/2010 18:00	10036800	470.748	4.64497	13.565	14.448347	-0.132
3/27/2010 22:00	10051200	470.706	4.626575	13.575	14.413366	-0.213
3/28/2010 2:00	10065600	470.611	4.585515	13.586	14.409417	-0.222
3/28/2010 6:00	10080000	470.491	4.533472	13.597	14.373524	-0.305
3/28/2010 10:00	10094400	470.36	4.476885	13.61	14.342079	-0.377
3/28/2010 14:00	10108800	470.231	4.421053	13.619	14.311947	-0.447
3/28/2010 18:00	10123200	470.101	4.364487	13.63	14.325205	-0.416
3/28/2010 22:00	10137600	470	4.320953	13.636	14.363436	-0.328
3/29/2010 2:00	10152000	469.928	4.289745	13.637	14.375345	-0.3
3/29/2010 6:00	10166400	469.912	4.283039	13.636	14.399229	-0.245
3/29/2010 10:00	10180800	469.957	4.302406	13.631	14.444407	-0.141
3/29/2010 14:00	10195200	470.091	4.360285	13.629	14.462524	-0.099
3/29/2010 18:00	10209600	470.233	4.421653	13.635	14.461474	-0.102
3/29/2010 22:00	10224000	470.314	4.456837	13.636	14.489363	-0.037
3/30/2010 2:00	10238400	470.348	4.471722	13.641	14.497976	-0.017
3/30/2010 6:00	10252800	470.345	4.470413	13.645	14.509516	0.009
3/30/2010 10:00	10267200	470.305	4.453213	13.65	14.538568	0.076
3/30/2010 14:00	10281600	470.248	4.428173	13.654	14.492414	-0.03
3/30/2010 18:00	10296000	470.148	4.385166	13.658	14.469404	-0.083
3/30/2010 22:00	10310400	470.038	4.337349	13.663	14.479841	-0.059
3/31/2010 2:00	10324800	469.919	4.285809	13.667	14.477697	-0.064
3/31/2010 6:00	10339200	469.791	4.23052	13.667	14.49464	-0.025
3/31/2010 10:00	10353600	469.66	4.17384	13.605	14.505423	0
3/31/2010 14:00	10368000	469.549	4.125692	13.56	14.470329	-0.081

3/31/2010 18:00	10382400	469.435	4.076218	13.555	14.451677	-0.124
3/31/2010 22:00	10396800	469.324	4.028149	13.533	14.459978	-0.105
4/1/2010 2:00	10411200	469.203	3.975948	13.504	14.467939	-0.087
4/1/2010 6:00	10425600	469.114	3.937303	13.505	14.483674	-0.05
4/1/2010 10:00	10440000	469.025	3.898525	13.521	14.494093	-0.026
4/1/2010 14:00	10454400	468.944	3.863758	13.504	14.459402	-0.106
4/1/2010 18:00	10468800	468.839	3.818328	13.496	14.449313	-0.13
4/1/2010 22:00	10483200	468.764	3.785596	13.481	14.455041	-0.116
4/2/2010 2:00	10497600	468.678	3.748531	13.49	14.460165	-0.105
4/2/2010 6:00	10512000	468.603	3.715786	13.451	14.480452	-0.058
4/2/2010 10:00	10526400	468.534	3.686106	13.458	14.49826	-0.017
4/2/2010 14:00	10540800	468.456	3.652075	13.412	14.474117	-0.072
4/2/2010 18:00	10555200	468.373	3.616386	13.415	14.449274	-0.13
4/2/2010 22:00	10569600	468.305	3.587038	13.413	14.43956	-0.152
4/3/2010 2:00	10584000	468.252	3.563886	13.424	14.422521	-0.191
4/3/2010 6:00	10598400	468.21	3.545767	13.417	14.394817	-0.255
4/3/2010 10:00	10612800	468.145	3.517765	13.405	14.386412	-0.275
4/3/2010 14:00	10627200	468.063	3.482145	13.389	14.479633	-0.06
4/3/2010 18:00	10641600	468.011	3.45949	13.381	14.497662	-0.018
4/3/2010 22:00	10656000	467.958	3.436371	13.37	14.532907	0.063
4/4/2010 2:00	10670400	467.9	3.411527	13.392	14.556684	0.118
4/4/2010 6:00	10684800	467.863	3.395622	13.379	14.576025	0.163
4/4/2010 10:00	10699200	467.828	3.380245	13.406	14.58145	0.175
4/4/2010 14:00	10713600	467.777	3.357984	13.389	14.547067	0.096
4/4/2010 18:00	10728000	467.742	3.343105	13.395	14.510832	0.012
4/4/2010 22:00	10742400	467.693	3.321779	13.402	14.49411	-0.026
4/5/2010 2:00	10756800	467.646	3.301539	13.402	14.481315	-0.056
4/5/2010 6:00	10771200	467.6	3.2815	13.407	14.496243	-0.021
4/5/2010 10:00	10785600	467.547	3.258348	13.391	14.526375	0.048
4/5/2010 14:00	10800000	467.514	3.244091	13.383	14.514444	0.021
4/5/2010 18:00	10814400	467.487	3.232632	13.387	14.474478	-0.072
4/5/2010 22:00	10828800	467.451	3.216951	13.38	14.464844	-0.094
4/6/2010 2:00	10843200	467.446	3.214958	13.393	14.427828	-0.179
4/6/2010 6:00	10857600	467.522	3.24794	13.413	14.427347	-0.18

4/6/2010 10:00	10872000	467.572	3.269499	13.465	14.421112	-0.195
4/6/2010 14:00	10886400	467.593	3.278655	13.458	14.382617	-0.284
4/6/2010 18:00	10900800	467.672	3.312716	13.483	14.356041	-0.345
4/6/2010 22:00	10915200	467.734	3.339437	13.501	14.356083	-0.345
4/7/2010 2:00	10929600	467.702	3.325872	13.476	14.359383	-0.337
4/7/2010 6:00	10944000	467.65	3.303276	13.489	14.37578	-0.299
4/7/2010 10:00	10958400	467.592	3.278022	13.482	14.38708	-0.273
4/7/2010 14:00	10972800	467.546	3.258213	13.468	14.368597	-0.316
4/7/2010 18:00	10987200	467.503	3.239353	13.429	14.34593	-0.368
4/7/2010 22:00	11001600	467.456	3.219187	13.419	14.331161	-0.402
4/8/2010 2:00	11016000	467.434	3.209648	13.417	14.316813	-0.436
4/8/2010 6:00	11030400	467.44	3.212059	13.418	14.320517	-0.427
4/8/2010 10:00	11044800	467.575	3.270567	13.491	14.351688	-0.355
4/8/2010 14:00	11059200	468.027	3.466602	13.513	14.39073	-0.265
4/8/2010 18:00	11073600	468.448	3.648666	13.52	14.416842	-0.205
4/8/2010 22:00	11088000	468.867	3.830406	13.528	14.452398	-0.122
4/9/2010 2:00	11102400	469.063	3.915129	13.537	14.465122	-0.093
4/9/2010 6:00	11116800	469.126	3.942341	13.547	14.48963	-0.037
4/9/2010 10:00	11131200	469.218	3.982067	13.559	14.535582	0.07
4/9/2010 14:00	11145600	469.277	4.007999	13.57	14.537561	0.074
4/9/2010 18:00	11160000	469.291	4.013753	13.578	14.557706	0.121
4/9/2010 22:00	11174400	469.272	4.005611	13.585	14.589872	0.195
4/10/2010 2:00	11188800	469.221	3.983685	13.593	14.620836	0.266
4/10/2010 6:00	11203200	469.158	3.956277	13.598	14.6466	0.326
4/10/2010 10:00	11217600	469.085	3.924807	13.604	14.678082	0.399
4/10/2010 14:00	11232000	468.99	3.88369	13.609	14.640543	0.312
4/10/2010 18:00	11246400	468.847	3.821474	13.613	14.608704	0.238
4/10/2010 22:00	11260800	468.714	3.764034	13.618	14.63072	0.289
4/11/2010 2:00	11275200	468.562	3.69808	13.62	14.62418	0.274
4/11/2010 6:00	11289600	468.437	3.644023	13.589	14.640937	0.313
4/11/2010 10:00	11304000	468.328	3.597027	13.555	14.650698	0.335
4/11/2010 14:00	11318400	468.212	3.546588	13.528	14.623908	0.274
4/11/2010 18:00	11332800	468.121	3.507106	13.522	14.606269	0.233
4/11/2010 22:00	11347200	468.034	3.469425	13.483	14.62541	0.277

4/12/2010 2:00	11361600	467.959	3.437092	13.499	14.63574	0.301
4/12/2010 6:00	11376000	467.862	3.394969	13.495	14.666289	0.371
4/12/2010 10:00	11390400	467.778	3.35873	13.483	14.686934	0.419
4/12/2010 14:00	11404800	467.726	3.335955	13.461	14.647392	0.328
4/12/2010 18:00	11419200	467.663	3.308764	13.483	14.617629	0.259
4/12/2010 22:00	11433600	467.597	3.280399	13.474	14.6257	0.278
4/13/2010 2:00	11448000	467.536	3.25382	13.455	14.623325	0.272
4/13/2010 6:00	11462400	467.478	3.228712	13.451	14.623951	0.274
4/13/2010 10:00	11476800	467.421	3.203861	13.469	14.651667	0.338
4/13/2010 14:00	11491200	467.365	3.179851	13.442	14.637313	0.304
4/13/2010 18:00	11505600	467.316	3.158639	13.455	14.631711	0.292
4/13/2010 22:00	11520000	467.263	3.135488	13.464	14.667195	0.373
4/14/2010 2:00	11534400	467.226	3.119701	13.454	14.673063	0.387
4/14/2010 6:00	11548800	467.182	3.100557	13.471	14.703926	0.458
4/14/2010 10:00	11563200	467.152	3.087406	13.467	14.719709	0.495
4/14/2010 14:00	11577600	467.108	3.068253	13.451	14.683435	0.411
4/14/2010 18:00	11592000	467.076	3.054739	13.483	14.651566	0.337
4/14/2010 22:00	11606400	467.02	3.030281	13.474	14.658159	0.353
4/15/2010 2:00	11620800	466.991	3.017756	13.461	14.653313	0.341
4/15/2010 6:00	11635200	466.961	3.004993	13.464	14.657465	0.351
4/15/2010 10:00	11649600	466.928	2.990658	13.497	14.65914	0.355
4/15/2010 14:00	11664000	466.907	2.981472	13.496	14.614138	0.251
4/15/2010 18:00	11678400	466.888	2.973343	13.499	14.580942	0.174
4/15/2010 22:00	11692800	466.861	2.961386	13.477	14.583256	0.18
4/16/2010 2:00	11707200	466.845	2.954721	13.506	14.563354	0.134
4/16/2010 6:00	11721600	466.807	2.938149	13.5	14.54197	0.084
4/16/2010 10:00	11736000	466.788	2.929964	13.495	14.521084	0.036
4/16/2010 14:00	11750400	466.752	2.914148	13.5	14.468582	-0.085
4/16/2010 18:00	11764800	466.736	2.90732	13.498	14.478098	-0.063
4/16/2010 22:00	11779200	466.717	2.899015	13.493	14.490004	-0.036
4/17/2010 2:00	11793600	466.692	2.888428	13.512	14.51507	0.022
4/17/2010 6:00	11808000	466.697	2.890293	13.527	14.533834	0.066
4/17/2010 10:00	11822400	466.678	2.88224	13.515	14.558367	0.122
4/17/2010 14:00	11836800	466.662	2.875166	13.504	14.523117	0.041

4/17/2010 18:00	11851200	466.636	2.864189	13.51	14.523632	0.042
4/17/2010 22:00	11865600	466.617	2.855975	13.501	14.546672	0.095
4/18/2010 2:00	11880000	466.607	2.851643	13.51	14.542635	0.086
4/18/2010 6:00	11894400	466.562	2.832039	13.516	14.565331	0.138
4/18/2010 10:00	11908800	466.556	2.829281	13.513	14.589987	0.195
4/18/2010 14:00	11923200	466.526	2.816493	13.5	14.56507	0.138
4/18/2010 18:00	11937600	466.502	2.806108	13.497	14.543457	0.088
4/18/2010 22:00	11952000	466.489	2.800261	13.494	14.563999	0.135
4/19/2010 2:00	11966400	466.444	2.78102	13.496	14.57042	0.15
4/19/2010 6:00	11980800	466.442	2.779949	13.526	14.584431	0.182
4/19/2010 10:00	11995200	466.411	2.766747	13.522	14.587972	0.191
4/19/2010 14:00	12009600	466.394	2.759092	13.507	14.558039	0.121
4/19/2010 18:00	12024000	466.398	2.760952	13.512	14.530083	0.057
4/19/2010 22:00	12038400	466.38	2.75297	13.531	14.533396	0.065
4/20/2010 2:00	12052800	466.362	2.745222	13.522	14.518902	0.031
4/20/2010 6:00	12067200	466.339	2.735542	13.517	14.519133	0.032
4/20/2010 10:00	12081600	466.328	2.730575	13.524	14.506724	0.003
4/20/2010 14:00	12096000	466.299	2.717947	13.497	14.466509	-0.09
4/20/2010 18:00	12110400	466.295	2.716281	13.526	14.447801	-0.133
4/20/2010 22:00	12124800	466.274	2.70742	13.531	14.451136	-0.125
4/21/2010 2:00	12139200	466.251	2.697491	13.529	14.441095	-0.149
4/21/2010 6:00	12153600	466.228	2.687454	13.538	14.445881	-0.138
4/21/2010 10:00	12168000	466.213	2.680772	13.528	14.445798	-0.138
4/21/2010 14:00	12182400	466.197	2.673759	13.528	14.415428	-0.208
4/21/2010 18:00	12196800	466.18	2.666651	13.535	14.402199	-0.238
4/21/2010 22:00	12211200	466.17	2.662276	13.536	14.408315	-0.224
4/22/2010 2:00	12225600	466.152	2.654552	13.535	14.401033	-0.241
4/22/2010 6:00	12240000	466.129	2.644226	13.547	14.421213	-0.194
4/22/2010 10:00	12254400	466.112	2.637171	13.543	14.437479	-0.157
4/22/2010 14:00	12268800	466.093	2.628765	13.544	14.415756	-0.207
4/22/2010 18:00	12283200	466.084	2.624875	13.549	14.3996	-0.244
4/22/2010 22:00	12297600	466.063	2.616018	13.552	14.420866	-0.195
4/23/2010 2:00	12312000	466.054	2.611753	13.559	14.414093	-0.211
4/23/2010 6:00	12326400	466.029	2.601227	13.554	14.44577	-0.138

4/23/2010 10:00	12340800	466.013	2.594357	13.56	14.470239	-0.081
4/23/2010 14:00	12355200	466.009	2.592457	13.56	14.463415	-0.097
4/23/2010 18:00	12369600	465.999	2.58823	13.563	14.439316	-0.153
4/23/2010 22:00	12384000	465.976	2.578106	13.564	14.44265	-0.145
4/24/2010 2:00	12398400	465.964	2.573006	13.569	14.416159	-0.206
4/24/2010 6:00	12412800	465.957	2.569792	13.569	14.408478	-0.224
4/24/2010 10:00	12427200	465.944	2.564127	13.573	14.383537	-0.281
4/24/2010 14:00	12441600	465.933	2.559593	13.573	14.347273	-0.365
4/24/2010 18:00	12456000	465.939	2.56214	13.573	14.272188	-0.539
4/24/2010 22:00	12470400	465.961	2.571716	13.575	14.229996	-0.636
4/25/2010 2:00	12484800	466.03	2.601513	13.578	14.221533	-0.656
4/25/2010 6:00	12499200	466.055	2.61228	13.58	14.186686	-0.736
4/25/2010 10:00	12513600	466.031	2.601987	13.582	14.170846	-0.773
4/25/2010 14:00	12528000	466.024	2.599076	13.585	14.154462	-0.81
4/25/2010 18:00	12542400	466.016	2.595324	13.585	14.153801	-0.812
4/25/2010 22:00	12556800	466.036	2.604269	13.588	14.157898	-0.802
4/26/2010 2:00	12571200	466.026	2.600014	13.589	14.143023	-0.837
4/26/2010 6:00	12585600	466.004	2.590491	13.588	14.170821	-0.773
4/26/2010 10:00	12600000	465.996	2.58699	13.589	14.201122	-0.703
4/26/2010 14:00	12614400	465.989	2.583631	13.595	14.23166	-0.632
4/26/2010 18:00	12628800	466.003	2.589698	13.595	14.271226	-0.541
4/26/2010 22:00	12643200	466.013	2.59403	13.597	14.297222	-0.481
4/27/2010 2:00	12657600	466.036	2.604254	13.596	14.287378	-0.504
4/27/2010 6:00	12672000	466.031	2.601858	13.601	14.294617	-0.487
4/27/2010 10:00	12686400	466.033	2.603043	13.601	14.336676	-0.39
4/27/2010 14:00	12700800	466.057	2.613176	13.603	14.361227	-0.333
4/27/2010 18:00	12715200	466.042	2.606546	13.604	14.389572	-0.268
4/27/2010 22:00	12729600	466.01	2.592766	13.605	14.436537	-0.159
4/28/2010 2:00	12744000	465.995	2.586496	13.608	14.441565	-0.148
4/28/2010 6:00	12758400	465.986	2.582617	13.61	14.46781	-0.087
4/28/2010 10:00	12772800	465.974	2.577412	13.61	14.487803	-0.041
4/28/2010 14:00	12787200	465.962	2.57204	13.613	14.474254	-0.072
4/28/2010 18:00	12801600	465.955	2.569023	13.615	14.465893	-0.091
4/28/2010 22:00	12816000	465.95	2.567111	13.616	14.477267	-0.065

4/29/2010 2:00	12830400	465.946	2.564978	13.618	14.48632	-0.044
4/29/2010 6:00	12844800	465.922	2.554756	13.619	14.493948	-0.027
4/29/2010 10:00	12859200	465.916	2.552269	13.619	14.486872	-0.043
4/29/2010 14:00	12873600	465.9	2.545214	13.622	14.435974	-0.16
4/29/2010 18:00	12888000	465.889	2.540545	13.629	14.386111	-0.276
4/29/2010 22:00	12902400	465.868	2.531299	13.628	14.383288	-0.282
4/30/2010 2:00	12916800	465.843	2.52054	13.63	14.373865	-0.304
4/30/2010 6:00	12931200	465.832	2.515612	13.63	14.407583	-0.226
4/30/2010 10:00	12945600	465.823	2.511833	13.636	14.401653	-0.24