Date	Time	WIND_DIR_162	WIND_SPEED_162	WIND_DIR_33	WIND_SPEED_33	DELTA_T
1/1/2008	1:00	350.2	12.15	334.5	6.673	-0.343
1/1/2008	2:00	351	9.64	331.4	5.307	-0.313
1/1/2008	3:00	339.3	7.92	329.1	3.494	-0.13
1/1/2008	4:00	337.2	9.58	325.5	3.902	-0.026
1/1/2008	5:00	341.4	9.79	332.6	4.515	-0.119
1/1/2008	6:00	339.7	10.23	330.3	5.07	-0.247
1/1/2008	7:00	338.9	10.66	319.9	5.079	-0.272
1/1/2008	8:00	339.7	10.56	322.1	5.094	-0.296
1/1/2008	9:00	341.9	11.13	326.1	6.088	-0.466
1/1/2008	10:00	347.1	12.26	331.1	7.44	-0.997
1/1/2008	11:00	349.2	13.02	338.6	8.88	-1.206
1/1/2008	12:00	346.2	13.54	330.4	8.63	-1.494
1/1/2008	13:00	344.2	12.53	332.3	8.59	-1.472
1/1/2008	14:00	349.2	12.35	336	8.65	-1.491
1/1/2008	15:00	352.6	13.75	342.6	9.65	-1.368
1/1/2008	16:00	341.7	13.63	325.6	8.89	-1.3
1/1/2008	17:00	329.9	12.45	310.6	7.74	-0.987
1/1/2008	18:00	319.1	14.39	293.7	7.66	-0.61
1/1/2008	19:00	323.3	10.15	298.5	3.956	-0.077
1/1/2008	20:00	322.9	14.89	298.7	7.26	-0.185
1/1/2008	21:00	328.8	15.33	309	7.55	-0.324
1/1/2008	22:00	340	13.82	324.4	7.17	-0.369
1/1/2008	23:00	335.1	11.75	318	6.162	-0.37
1/2/2008	0:00	331.5	12.67	315.1	6.663	-0.411
1/2/2008	1:00	331.2	12.29	315.8	5.791	-0.357
1/2/2008	2:00	328.9	12.55	309.3	6.232	-0.34
1/2/2008	3:00	326.9	11.34	307.4	5.306	-0.313
1/2/2008	4:00	329.1	10.98	306.6	4.886	-0.293
1/2/2008	5:00	327.9	11.79	310.1	5.286	-0.329
1/2/2008	6:00	327	11.61	305.5	5.48	-0.341
1/2/2008	7:00	329	9.89	304.9	4.265	-0.326
1/2/2008	8:00	330.2	9.8	310.8	4.417	-0.347
1/2/2008	9:00	326.1	10.13	302.1	5.073	-0.532
1/2/2008	10:00	333.4	12.31	312.2	6.804	-1.053
1/2/2008	11:00	346	15.58	332.3	10.06	-1.361
1/2/2008	12:00	349	15.82	333.5	10.2	-1.602
1/2/2008	13:00	341.8	12.57	324.5	8.73	-1.588
1/2/2008	14:00	343.6	12.93	326.2	8.72	-1.594
1/2/2008	15:00	347.9	14.01	331.6	9.63	-1.517
1/2/2008	16:00	341.3	12.96	329.8	8.6	-1.399
1/2/2008	17:00	343.6	12.58	328	8.17	-1.171
1/2/2008	18:00	346.1	11.94	332.8	7.67	-0.803
1/2/2008	19:00	351.1	10.64	336	6.137	-0.511
1/2/2008	20:00	356	9.81	343.2	6.201	-0.454
1/2/2008	21:00	6.629	9.42	357.6	5.944	-0.429
1/2/2008	22:00	14.85	8.23	358.8	5.075	-0.411
1/2/2008	23:00	18.13	7.11	9.76	3.7	-0.134
1/3/2008	0:00	41.98	6.247	49.88	2.902	0.147
1/3/2008	1:00	38.43	6.908	23.85	3.241	0.167
1/3/2008	2:00	39.92	5.72	25.23	1.596	0.402
1/3/2008	3:00	44.44	5.24	34.21	1.46	0.605

1/3/2008	4:00	65.45	6.087	47.8	1.418	1.085
1/3/2008	5:00	71.1	8.36	50.09	3.067	0.262
1/3/2008	6:00	75.7	7.56	72.6	2.096	0.394
1/3/2008	7:00	68.46	7.78	33.21	2.878	0.639
1/3/2008	8:00	67.14	8.22	30.11	3.889	0.185
1/3/2008	9:00	69.91	7.14	37.64	3.312	-0.221
1/3/2008	10:00	82.9	6.402	43.29	4.576	-0.741
1/3/2008	11:00	81.7	5.808	51.02	4.387	-0.968
1/3/2008	12:00	66.98	6.372	36.67	5.361	-1.211
1/3/2008	13:00	88.9	3.814	64.13	3.894	-1.235
1/3/2008	14:00	269.3	4.513	238.8	4.28	-1.223
1/3/2008	15:00	324.5	4.998	306	4.565	-1.151
1/3/2008	16:00	297	4.558	269.5	4.211	-0.993
1/3/2008	17:00	335	2.1	305.6	2.4	-0.84
1/3/2008	18:00	357.5	3.581	331.1	2.729	-0.658
1/3/2008	19:00	30.92	4.272	22.97	2.29	0.945
1/3/2008	20:00	96.9	6.213	45.54	1.797	1.947
1/3/2008	21:00	127.4	7.78	73.9	1.871	1.703
1/3/2008	22:00	131.6	9.5	94.8	2.167	0.537
1/3/2008	23:00	141	9.01	163.2	2.596	0.605
1/4/2008	0:00	160.9	8.99	128.8	3.316	0.874
1/4/2008	1:00	162.4	10.77	115.1	4.482	1.049
1/4/2008	2:00	141.7	8.65	68.69	2.95	1.039
1/4/2008	3:00	138.4	9.62	73.8	3.048	1.463
1/4/2008	4:00	136	10.31	97.8	2.924	1.107
1/4/2008	5:00	125.6	9.01	81.4	2.662	0.789
1/4/2008	6:00	116.9	9.46	71.8	2.29	1.412
1/4/2008	7:00	115.1	9.05	106.9	1.845	0.96
1/4/2008	8:00	123.3	12.97	110	3.076	0.497
1/4/2008	9:00	127.6	15.84	94.1	4.676	-0.015
1/4/2008	10:00	129.1	15.03	111.9	5.698	-0.552
1/4/2008	11:00	131.8	11.98	120.4	5.886	-1.155
1/4/2008	12:00	128.4	10.06	114.4	5.395	-1.355
1/4/2008	13:00	134.6	10.21	123.1	6.343	-1.352
1/4/2008	14:00	139.5	10.11	128.6	6.411	-1.336
1/4/2008	15:00	147.4	13.1	129.8	8.03	-1.257
1/4/2008	16:00	144.5	14.86	130.9	8.56	-1.406
1/4/2008	17:00	150.9	14.88	139.4	9.48	-0.978
1/4/2008	18:00	153.5	12.03	137.1	6.801	-0.459
1/4/2008	19:00	143.6	11.85	113.8	4.553	0.107
1/4/2008	20:00	139.1	12.48	108.2	4.216	0.334
1/4/2008	21:00	150.8	13.88	120.3	5.206	0.303
1/4/2008	22:00	147.9	13.61	115.8	5.147	0.298
1/4/2008	23:00	147.9	15.51	124	7.39	-0.086
1/5/2008	0:00	147.6	16.87	127.9	8.44	-0.307
1/5/2008	1:00	145.3	16.38	126.6	8.01	-0.333
1/5/2008	2:00	137.6	14.79	121.7	6.777	-0.334
1/5/2008	3:00	133.5	11.96	107.7	4.29	-0.304
1/5/2008	4:00	134.3	12.57	113.2	4.469	-0.377
1/5/2008	5:00	132.9	13.62	111	5.043	-0.487
1/5/2008	6:00	133.3	15.46	113	6.085	-0.414
1/5/2008	7:00	135.2	15.36	111	5.452	-0.149

1/5/2008	8:00	136.7	15.97	110.1	6.069	-0.203
1/5/2008	9:00	144.7	17.67	118.4	8.44	-0.266
1/5/2008	10:00	147.3	16.2	124.7	8.72	-0.558
1/5/2008	11:00	150.3	16.97	127.9	9.01	-0.614
1/5/2008	12:00	154.3	16.4	136.3	9.72	-0.802
1/5/2008	13:00	161	15.98	142.3	10.29	-0.917
1/5/2008	14:00	161	15.67	144.4	10.02	-0.792
1/5/2008	15:00	158.4	14.99	140.7	9.3	-0.919
1/5/2008	16:00	168	14.87	152.5	9.37	-0.951
1/5/2008	17:00	169	13.56	155.1	8.24	-0.765
1/5/2008	18:00	162.3	12.85	148.7	7.61	-0.562
1/5/2008	19:00	157.4	15.44	139.9	9.08	-0.449
1/5/2008	20:00	154.3	16.74	136	9.52	-0.46
1/5/2008	21:00	155.1	18.36	136.3	10.84	-0.401
1/5/2008	22:00	156.9	18.46	134.5	10.57	-0.342
1/5/2008	23:00	157.8	19.12	137.1	11.09	-0.322
1/6/2008	0:00	150.9	17.88	129.2	8.86	-0.268
1/6/2008	1:00	152.9	16.89	131.7	8.72	-0.2
1/6/2008	2:00	165.5	16.27	144.6	9.78	-0.301
1/6/2008	3:00	162.5	15.41	139.8	8.98	-0.236
1/6/2008	4:00	162.7	10.35	135.6	5.111	-0.026
1/6/2008	5:00	163.6	10.73	136	5.809	-0.226
1/6/2008	6:00	155.9	11.42	131.3	5.689	-0.361
1/6/2008	7:00	163.4	9.86	139	5.603	-0.418
1/6/2008	8:00	161.4	11.72	138.3	6.615	-0.388
1/6/2008	9:00	169	9.57	151	5.756	-0.53
1/6/2008	10:00	184.1	13.79	165.8	8.1	-0.678
1/6/2008	11:00	192.5	10.4	179.7	6.416	-0.838
1/6/2008	12:00	178.7	10.56	159.6	6.951	-1.004
1/6/2008	13:00	183.5	10.61	169.6	6.973	-1.039
1/6/2008	14:00	184.5	10.25	168.4	6.727	-1.204
1/6/2008	15:00	186.9	11.62	174.9	7.87	-1.105
1/6/2008	16:00	186.8	11.55	172.2	6.666	-0.886
1/6/2008	17:00	184	9.67	167.4	5.749	-0.73
1/6/2008	18:00	185.4	12.01	169.4	6.518	-0.47
1/6/2008	19:00	162.1	11.2	150.3	5.968	-0.039
1/6/2008	20:00	153.4	12.27	132.9	5.454	0.338
1/6/2008	21:00	157	14.44	134.8	7.7	-0.087
1/6/2008	22:00	158.1	13.62	138.2	7.77	-0.273
1/6/2008	23:00	155.8	12.65	135.3	7.03	-0.324
1/7/2008	0:00	154.9	14.14	135	7.33	-0.34
1/7/2008	1:00	157.9	15.39	140.3	9.09	-0.495
1/7/2008	2:00	157.5	16.76	140.1	10.09	-0.507
1/7/2008	3:00	157	14.23	140.4	8.35	-0.556
1/7/2008	4:00	161.9	14.1	147.8	8.18	-0.564
1/7/2008	5:00	155.7	13.88	136.9	7.96	-0.54
1/7/2008	6:00	149.9	13.85	129.1	7.21	-0.405
1/7/2008	7:00	156.2	13.28	136.3	7.3	-0.389
1/7/2008	8:00	154.2	14.11	136.2	7.8	-0.437
1/7/2008	9:00	148.2	13.42	128.9	7.32	-0.564
1/7/2008	10:00	151.1	15	132.5	9.11	-0.805
1/7/2008	11:00	153.4	16.49	135.8	10.3	-0.94

1/7/2008	12:00	157.1	17.49	141.6	11.15	-1.138
1/7/2008	13:00	158.1	15.38	141.7	10.49	-1.168
1/7/2008	14:00	161	17.01	145.9	11.22	-1.317
1/7/2008	15:00	155.5	13.43	143.2	9.03	-1.202
1/7/2008	16:00	162.2	16.29	143.3	10.39	-0.987
1/7/2008	17:00	156	13.54	137.4	8.19	-0.741
1/7/2008	18:00	154.4	13.56	136.2	8.24	-0.558
1/7/2008	19:00	150.6	12.46	134.8	6.946	-0.45
1/7/2008	20:00	149.1	14.37	136.2	8.42	-0.489
1/7/2008	21:00	149.6	16.49	133.5	9.53	-0.501
1/7/2008	22:00	144.9	16.82	129.3	8.86	-0.466
1/7/2008	23:00	147.9	17.22	132.3	9.81	-0.546
1/8/2008	0:00	146.9	20.12	133.7	11.68	-0.498
1/8/2008	1:00	149.8	19.47	134.1	11.63	-0.562
1/8/2008	2:00	154.4	18.78	137.1	11.14	-0.557
1/8/2008	3:00	160.2	20.89	140.3	12.7	-0.536
1/8/2008	4:00	162.1	17.83	144.1	11.27	-0.563
1/8/2008	5:00	162.6	19.99	142.2	13.01	-0.544
1/8/2008	6:00	161.8	17.57	141.8	10.75	-0.5
1/8/2008	7:00	161.9	15.44	143.7	9.44	-0.517
1/8/2008	8:00	163.8	13.72	146.1	8.42	-0.509
1/8/2008	9:00	161.2	14.44	144.5	8.78	-0.515
1/8/2008	10:00	182.7	13.02	169.6	8.04	-0.746
1/8/2008	11:00	187.8	16.14	169.3	9.64	-0.765
1/8/2008	12:00	191.2	13.04	173	8.36	-0.889
1/8/2008	13:00	196.8	12.69	182	7.21	-0.449
1/8/2008	14:00	207.8	12.21	191.3	7.52	-0.386
1/8/2008	15:00	207.8	15.48	193.7	10.5	-0.654
1/8/2008	16:00	195.8	12.41	181.3	7.71	-0.495
1/8/2008	17:00	195.5	8.43	175.6	4.568	-0.418
1/8/2008	18:00	210.8	10.34	190.5	6.282	-0.358
1/8/2008	19:00	287.3	11.65	257.4	6.001	-0.129
1/8/2008	20:00	285.4	3.852	41.35	1.754	1.097
1/8/2008	21:00	288.4	6.573	301.9	1.458	2.098
1/8/2008	22:00	300.9	8.37	261.4	2.537	0.816
1/8/2008	23:00	326.9	8.74	303.2	3.363	-0.092
1/9/2008	0:00	343	10.07	329.2	5.351	-0.499
1/9/2008	1:00	353.8	12.29	336.1	7.37	-0.594
1/9/2008	2:00	2.726	9.94	340.2	6.149	-0.631
1/9/2008	3:00	22.33	8.47	357.3	6.261	-0.685
1/9/2008	4:00	19.6	10.23	358.5	7.39	-0.71
1/9/2008	5:00	23.57	11.05	0.411	8.45	-0.717
1/9/2008	6:00	25.56	9.11	4.965	6.735	-0.702
1/9/2008	7:00	33.4	5.35	6.574	4.242	-0.727
1/9/2008	8:00	58.5	7.94	32.39	5.776	-0.703
1/9/2008	9:00	71.2	5.732	43.79	3.945	-0.713
1/9/2008	10:00	94.4	5.609	56.17	3.941	-0.864
1/9/2008	11:00	98.4	6.21	61.92	4.636	-0.992
1/9/2008	12:00	117.4	6.869	96.1	4.924	-1.189
1/9/2008	13:00	131	6.586	120.5	5.283	-1.196
1/9/2008	14:00	157.7	5.102	147.5	4.518	-1.132
1/9/2008	15:00	323.3	5.749	308.6	4.806	-1.147

1/9/2008	16:00	306.3	6.006	273	3.972	-0.812
1/9/2008	17:00	332.3	5.529	314	3.52	-0.809
1/9/2008	18:00	3.436	5.592	343.7	3.563	-0.637
1/9/2008	19:00	76.9	3.864	70.2	2.052	-0.562
1/9/2008	20:00	115.8	6.108	91.1	2.105	-0.414
1/9/2008	21:00	126	6.402	84.5	1.986	-0.422
1/9/2008	22:00	131.3	9.11	127.1	3.199	-0.287
1/9/2008	23:00	129.1	8.62	104.5	2.36	-0.407
1/10/2008	0:00	132.3	8.28	117.4	2.698	-0.54
1/10/2008	1:00	132	11.11	108.1	3.728	-0.503
1/10/2008	2:00	133.6	11.8	122.2	4.053	-0.333
1/10/2008	3:00	154.7	11.26	132.4	4.759	0.172
1/10/2008	4:00	150.4	11.71	118.9	5.105	-0.09
1/10/2008	5:00	161	10.14	131.2	5.275	-0.291
1/10/2008	6:00	177.6	9.71	147.8	6.158	-0.352
1/10/2008	7:00	179.2	10.61	157.9	5.981	-0.462
1/10/2008	8:00	182.9	14.03	165.5	8.15	-0.484
1/10/2008	9:00	179.4	15.46	166.3	9.24	-0.547
1/10/2008	10:00	185.7	18.95	172.2	11.01	-0.626
1/10/2008	11:00	188.4	17.08	172.9	9.71	-0.692
1/10/2008	12:00	191.5	14.59	176.5	8.05	-0.523
1/10/2008	13:00	232.2	15.29	212.4	8.98	-0.172
1/10/2008	14:00	239.1	15.63	219.3	9.49	-0.306
1/10/2008	15:00	208.1	8.82	185.1	5.09	-0.646
1/10/2008	16:00	220	10.48	200	7.25	-0.906
1/10/2008	17:00	250.7	10.16	234.4	6.287	-0.409
1/10/2008	18:00	280	16.13	253.4	9.82	-0.048
1/10/2008	19:00	257.6	12.44	234.5	6.168	0.045
1/10/2008	20:00	258.1	12.12	238.5	5.593	0.473
1/10/2008	21:00	295.3	12.92	265.3	5.988	0.58
1/10/2008	22:00	302.4	11.46	267.6	5.139	0.29
1/10/2008	23:00	320.3	11.31	291	5.332	-0.041
1/11/2008	0:00	317.7	10.65	287	4.976	-0.106
1/11/2008	1:00	303.1	9.78	268.6	3.287	0.867
1/11/2008	2:00	319.5	11.34	290.4	5.211	-0.043
1/11/2008	3:00	330	10.44	302	4.652	-0.138
1/11/2008	4:00	329	9.8	303.6	3.422	0.032
1/11/2008	5:00	334.3	7.99	323.5	2.154	0.154
1/11/2008	6:00	330.7	5.899	13.17	1.2	1.134
1/11/2008	7:00	339.1	6.182	3.403	1.788	1.312
1/11/2008	8:00	350.5	7.68	348.8	2.098	1.608
1/11/2008	9:00	339.8	7.92	346.4	1.828	1.785
1/11/2008	10:00	346.5	3.766	280.9	1.667	-0.062
1/11/2008	11:00	348.2	5.679	334.4	4.765	-1.009
1/11/2008	12:00	4.377	5.327	349.6	4.345	-1.144
1/11/2008	13:00	10.69	4.858	7.41	4.273	-1.225
1/11/2008	14:00	315.7	6.497	286.5	5.4	-1.134
1/11/2008	15:00	333.7	5.025	306.4	4.005	-1.235
1/11/2008	16:00	353.7	5.53	336.2	4.399	-1.104
1/11/2008	17:00	279.8	4.874	249.5	4.263	-0.93
1/11/2008	18:00	307.7	4.962	286.1	3.361	-0.672
1/11/2008	19:00	14.44	7.67	1.737	4.247	0.057

1/11/2008	20:00	19.14	8.03	14.96	3.83	1.62
1/11/2008	21:00	23.49	7.02	41.51	2.549	4.081
1/11/2008	22:00	32.57	8.98	25.4	3.657	3.209
1/11/2008	23:00	51.44	8.47	43.01	2.084	4.918
1/12/2008	0:00	72	9.28	57.17	2.435	3.423
1/12/2008	1:00	88.5	10.56	79.3	2.424	2.751
1/12/2008	2:00	98.8	11.47	81.1	2.609	4.174
1/12/2008	3:00	108.5	11.93	91.3	3.435	4.335
1/12/2008	4:00	111.1	12.44	79.1	3.202	4.957
1/12/2008	5:00	113.2	9.85	102.3	2.389	5.032
1/12/2008	6:00	114.8	10.27	106.8	2.129	5.426
1/12/2008	7:00	109.2	10.08	86.4	2.488	5.873
1/12/2008	8:00	109.4	11.22	75.5	2.799	4.139
1/12/2008	9:00	116.4	12.34	73.7	3.222	1.979
1/12/2008	10:00	119.8	11.72	82.4	3.339	0.2
1/12/2008	11:00	116	6.35	97	3.05	-0.732
1/12/2008	12:00	132.1	5.306	137.9	4.553	-1.101
1/12/2008	13:00	141.9	6.464	133.3	5.35	-1.3
1/12/2008	14:00	144	6.247	129.1	5.288	-1.09
1/12/2008	15:00	136.2	4.225	120.4	3.705	-1.124
1/12/2008	16:00	103.2	5.337	73.9	4.105	-1.029
1/12/2008	17:00	109.9	4.749	72.7	3.958	-0.82
1/12/2008	18:00	100.4	4.548	68.68	2.935	-0.537
1/12/2008	19:00	105.7	5.783	68.23	1.962	0.623
1/12/2008	20:00	115.3	8.42	63.47	2.102	1.19
1/12/2008	21:00	130.9	8.8	77.9	1.713	1.141
1/12/2008	22:00	127.6	8.67	55.86	1.639	1.527
1/12/2008	23:00	61.89	4.447	10.68	2.443	3.953
1/13/2008	0:00	5.434	8.47	352.6	3.706	1.13
1/13/2008	1:00	33.95	6.632	29.75	2.814	1.727
1/13/2008	2:00	354.1	7.46	328.6	2.873	0.304
1/13/2008	3:00	355.5	10.38	331.2	4.766	-0.045
1/13/2008	4:00	357.5	12.15	342.8	6.77	-0.244
1/13/2008	5:00	359.4	10.41	340.2	5.909	-0.331
1/13/2008	6:00	357.5	8.84	339.8	4.627	-0.265
1/13/2008	7:00	350.1	8.6	328.1	4.251	-0.32
1/13/2008	8:00	337.9	7.77	319	2.92	-0.146
1/13/2008	9:00	346.5	6.017	334.2	2.006	-0.109
1/13/2008	10:00	343.6	6.236	328.4	3.706	-0.94
1/13/2008	11:00	345.8	10.99	328.8	7.11	-1.272
1/13/2008	12:00	343.7	11.86	327.1	8.04	-1.44
1/13/2008	13:00	346.9	11.97	334.6	8.69	-1.465
1/13/2008	14:00	346.7	12.99	334.9	8.74	-1.51
1/13/2008	15:00	350	11.46	335.9	8.65	-1.314
1/13/2008	16:00	351.5	11.34	340.1	8.46	-1.269
1/13/2008	17:00	351.1	12.92	342.2	8.94	-1.056
1/13/2008	18:00	344.6	11.48	333.2	6.869	-0.724
1/13/2008	19:00	338.1	9.03	331.2	3.806	-0.074
1/13/2008	20:00	318.3	5.866	15.79	1.227	1.827
1/13/2008	21:00	329	6.741	31.71	1.298	2.523
1/13/2008	22:00	345.7	7.57	1.696	2.417	0.731
1/13/2008	23:00	356.2	8.78	352.2	3.087	0.781

1/14/2008	0:00	13.05	8.52	7.75	3.827	0.616
1/14/2008	1:00	41.3	7.84	30.5	2.575	2.273
1/14/2008	2:00	52.51	6.142	52.09	1.669	3.878
1/14/2008	3:00	44.61	5.999	46.2	1.524	4.572
1/14/2008	4:00	25.86	2.977	59.77	1.625	5.555
1/14/2008	5:00	19.8	5.323	34.3	1.802	6.216
1/14/2008	6:00	346.3	4.314	108.4	0.853	4.812
1/14/2008	7:00	270.2	2.616	44.21	1.486	3.484
1/14/2008	8:00	338.4	3.047	64.92	1.558	4.671
1/14/2008	9:00	337.7	2.64	45.65	1.423	3.864
1/14/2008	10:00	48.71	2.127	199	1.286	0.964
1/14/2008	11:00	320.9	2.315	234.2	2.325	-0.81
1/14/2008	12:00	341.6	5.052	321	4.36	-1.173
1/14/2008	13:00	317.6	4.384	286.1	3.655	-1.184
1/14/2008	14:00	289.9	4.925	259.5	4.247	-1.231
1/14/2008	15:00	289.2	4.274	268.6	3.983	-1.038
1/14/2008	16:00	275.9	5.414	252.1	4.311	-1.044
1/14/2008	17:00	308.1	7.27	268.7	5.417	-0.972
1/14/2008	18:00	316.4	6.84	286.9	3.923	-0.7
1/14/2008	19:00	349.8	4.793	23.37	2.025	1.349
1/14/2008	20:00	29.54	2.581	70.1	1.416	4.394
1/14/2008	21:00	156.2	4.089	86.7	1.544	5.23
1/14/2008	22:00	190.8	6.417	100.6	1.686	5.38
1/14/2008	23:00	207	7.08	107.5	2.006	5.613
1/15/2008	0:00	213.6	8.74	129.9	1.611	3.451
1/15/2008	1:00	226	7.44	112.8	1.225	2.681
1/15/2008	2:00	227.1	7.45	92.9	0.986	3.053
1/15/2008	3:00	221.4	8.15	150.8	1.35	2.425
1/15/2008	4:00	269.5	7.83	274.6	2.209	0.834
1/15/2008	5:00	244.8	5.977	186	1.842	0.521
1/15/2008	6:00	234.3	5.888	111.3	1.127	1.219
1/15/2008	7:00	226.4	5.341	59.36	1.374	2.135
1/15/2008	8:00	237.4	4.175	74.3	1.43	3.372
1/15/2008	9:00	226.5	2.44	69	1.817	4.427
1/15/2008	10:00	348.9	2.262	94.8	1.857	3.252
1/15/2008	11:00	178.4	1.287	136.8	2.455	0.599
1/15/2008	12:00	165.2	2.843	131.9	2.889	-0.752
1/15/2008	13:00	129.4	2.814	106.6	2.667	-0.987
1/15/2008	14:00	332.8	2.45	306.9	2.661	-1.049
1/15/2008	15:00	333.4	3.726	306.6	3.225	-0.973
1/15/2008	16:00	339.2	5.607	313.9	4.228	-1.113
1/15/2008	17:00	354.8	5.039	329.1	3.828	-0.824
1/15/2008	18:00	18.18	4.747	357.1	3.143	-0.557
1/15/2008	19:00	37.22	7.13	20.67	3.973	-0.178
1/15/2008	20:00	65.12	8.58	37.95	4.437	-0.005
1/15/2008	21:00	77.9	8.22	55.09	3.436	-0.066
1/15/2008	22:00	99.5	8.1	79	2.565	0.061
1/15/2008	23:00	107.1	9.47	80.1	3.732	-0.167
1/16/2008	0:00	106.7	10.08	72.4	4.453	-0.343
1/16/2008	1:00	111	9.47	73.9	3.654	-0.385
1/16/2008	2:00	114.1	9.63	75.6	3.717	-0.376
1/16/2008	3:00	116.3	10.17	73.6	3.505	-0.211

1/16/2008	4:00	110.3	9.1	72.8	3.503	-0.339
1/16/2008	5:00	117.4	10.56	72.4	3.228	-0.193
1/16/2008	6:00	113.1	8.3	86.3	2.565	-0.137
1/16/2008	7:00	126.1	9.58	102.5	2.442	-0.287
1/16/2008	8:00	132.4	11.16	124.8	4.479	-0.458
1/16/2008	9:00	135.6	9.85	118.4	4.833	-0.591
1/16/2008	10:00	120	9.91	92.7	4.141	-0.615
1/16/2008	11:00	90.7	6.219	46.22	3.551	-0.69
1/16/2008	12:00	86.7	6.247	41.74	3.985	-0.76
1/16/2008	13:00	90.6	9.46	47.11	5.286	-0.76
1/16/2008	14:00	89.3	9.34	50.49	5.504	-0.818
1/16/2008	15:00	84.2	8.49	47.05	5.417	-0.808
1/16/2008	16:00	94.7	9.42	56.65	5.285	-0.796
1/16/2008	17:00	105.2	10	67.7	5.135	-0.739
1/16/2008	18:00	94	10.62	63.34	5.539	-0.708
1/16/2008	19:00	95.8	10.64	62.14	5.525	-0.649
1/16/2008	20:00	91.5	9.62	51.71	5.434	-0.638
1/16/2008	21:00	79.6	7.57	41.46	4.869	-0.631
1/16/2008	22:00	76.2	6.231	37.02	3.929	-0.621
1/16/2008	23:00	73.1	5.38	34.29	3.403	-0.619
1/17/2008	0:00	88.2	5.452	46.5	3.3	-0.648
1/17/2008	1:00	88.7	4.388	42.85	2.511	-0.633
1/17/2008	2:00	88.5	4.214	46.55	2.217	-0.672
1/17/2008	3:00	95	2.542	45.13	1.469	-0.692
1/17/2008	4:00	344.4	2.204	339.5	1.409	-0.647
1/17/2008	5:00	43.1	3.508	35.54	2.431	-0.647
1/17/2008	6:00	278.7	2.992	244.3	2.021	-0.679
1/17/2008	7:00	220.1	3.402	190.7	1.839	-0.608
1/17/2008	8:00	209.2	2.924	170.7	1.499	-0.554
1/17/2008	9:00	211.4	3.236	172.2	1.725	-0.53
1/17/2008	10:00	178.3	3.147	154	2.437	-0.725
1/17/2008	11:00	226.9	4.097	201.3	3.692	-0.908
1/17/2008	12:00	248	5.099	226.7	4.198	-1.035
1/17/2008	13:00	266.9	4.712	246.8	4.126	-0.879
1/17/2008	14:00	272.1	4.432	249.8	3.586	-0.863
1/17/2008	15:00	293.1	6.015	260.4	4.103	-0.841
1/17/2008	16:00	306.9	3.655	277	2.638	-0.834
1/17/2008	17:00	297.3	2.357	278.7	1.877	-0.797
1/17/2008	18:00	174.7	1.831	155.5	1.547	-0.749
1/17/2008	19:00	156	4.262	110.6	1.791	0.357
1/17/2008	20:00	229.9	4.879	221	1.518	0.808
1/17/2008	21:00	307.9	10.18	275.2	5.361	-0.55
1/17/2008	22:00	302.1	9.79	272.1	5.841	-0.715
1/17/2008	23:00	300.4	6.372	273.1	4.003	-0.786
1/18/2008	0:00	308.9	5.68	284.6	3.22	-0.761
1/18/2008	1:00	335	6.136	315.3	3.444	-0.704
1/18/2008	2:00	0.964	6.881	343.7	4.435	-0.656
1/18/2008	3:00	11.58	6.011	349.3	3.937	-0.598
1/18/2008	4:00	11.58	6.656	355.2	3.107	-0.241
1/18/2008	5:00	2.213	7.63	352.6	3.956	-0.31
1/18/2008	6:00	14.97	7.79	0.308	4.703	-0.444
1/18/2008	7:00	30.82	6.585	13.61	3.936	-0.424

1/18/2008	8:00	21.78	4.789	3.817	2.889	-0.382
1/18/2008	9:00	18.72	3.792	2.417	2.156	-0.5
1/18/2008	10:00	29.21	5.786	11.19	4.749	-0.859
1/18/2008	11:00	84.2	5.76	47.39	4.701	-0.887
1/18/2008	12:00	95.1	9.22	54.77	6.161	-1.067
1/18/2008	13:00	82.5	5.316	46.43	4.094	-1.041
1/18/2008	14:00	325.9	4.639	310.3	3.788	-0.951
1/18/2008	15:00	352.2	5.867	339.2	4.843	-1.052
1/18/2008	16:00	353.2	8.12	338.7	5.872	-0.989
1/18/2008	17:00	2.691	8.47	343.6	6.049	-0.865
1/18/2008	18:00	348.5	6.649	334.3	4.502	-0.769
1/18/2008	19:00	350.6	8.09	333.9	5.056	-0.765
1/18/2008	20:00	15.48	11.5	354.7	8.12	-0.694
1/18/2008	21:00	27.17	8.38	5.616	5.779	-0.644
1/18/2008	22:00	28.27	7.78	3.387	5.437	-0.648
1/18/2008	23:00	17.73	8.08	355.1	5.438	-0.657
1/19/2008	0:00	33.29	10.11	11.96	7.09	-0.622
1/19/2008	1:00	35.98	8.22	12.18	5.722	-0.604
1/19/2008	2:00	41.13	8.79	19.57	5.98	-0.587
1/19/2008	3:00	34.59	8.16	10.29	5.388	-0.549
1/19/2008	4:00	51.39	6.876	29.17	3.798	-0.482
1/19/2008	5:00	34.09	5.575	357.3	2.991	-0.425
1/19/2008	6:00	37.46	7.48	13.85	4.692	-0.408
1/19/2008	7:00	40.82	6.169	13.79	3.674	-0.347
1/19/2008	8:00	43.75	8.58	17.33	5.162	-0.216
1/19/2008	9:00	29.69	8.87	6.063	5.982	-0.299
1/19/2008	10:00	38.94	10.07	16.93	7.04	-0.282
1/19/2008	11:00	52.79	9.59	24.83	6.49	-0.088
1/19/2008	12:00	40.85	8.43	17.58	6.245	-0.263
1/19/2008	13:00	10.94	7.8	354.7	5.613	-0.472
1/19/2008	14:00	1.956	13.8	347.3	9.52	-0.89
1/19/2008	15:00	351.3	13.91	335.5	9.01	-1.005
1/19/2008	16:00	350.4	14.37	337.9	10.16	-1.147
1/19/2008	17:00	351.2	15.79	333.1	9.65	-1.059
1/19/2008	18:00	353.1	13.75	338.4	8.77	-0.743
1/19/2008	19:00	350	12.73	336.4	7.57	-0.464
1/19/2008	20:00	357.5	10.89	344.4	6.453	-0.348
1/19/2008	21:00	1.504	10.56	347.5	6.257	-0.303
1/19/2008	22:00	16.65	10.83	358.5	7.34	-0.394
1/19/2008	23:00	37.04	10.07	21.46	6.495	-0.224
1/20/2008	0:00	40.63	8.77	22.81	5.092	-0.084
1/20/2008	1:00	43.35	7.29	37.14	3.217	0.229
1/20/2008	2:00	49.94	7.12	26.31	2.589	0.842
1/20/2008	3:00	54.32	6.226	45.73	1.566	1.108
1/20/2008	4:00	50.64	6.769	17.81	2.409	0.968
1/20/2008	5:00	57.72	5.867	71.3	1.382	1.174
1/20/2008	6:00	56.67	7.21	44.16	1.834	1.878
1/20/2008	7:00	57.83	8.76	34.12	3.818	0.749
1/20/2008	8:00	59.36	6.872	51.47	2.317	0.446
1/20/2008	9:00	63.71	6.088	45.41	2.156	0.225
1/20/2008	10:00	68.28	9.43	36.53	6.49	-0.693
1/20/2008	11:00	68.39	9.91	33.92	7.91	-1.002

1/20/2008	12:00	59.84	7.96	33.43	6.948	-1.154
1/20/2008	13:00	61.93	5.78	35.19	4.871	-1.217
1/20/2008	14:00	53.78	7.47	32.14	6.307	-1.283
1/20/2008	15:00	51.19	7.69	21.99	6.626	-1.125
1/20/2008	16:00	48.55	7.82	21.81	6.654	-1.14
1/20/2008	17:00	41.56	8.15	21.11	7.3	-0.981
1/20/2008	18:00	52.54	8.42	26.52	6.641	-0.833
1/20/2008	19:00	53.28	7.96	26.85	4.976	-0.095
1/20/2008	20:00	64.61	8.71	36.83	4.138	0.453
1/20/2008	21:00	77.9	8.55	58.58	2.911	0.605
1/20/2008	22:00	96.2	7.91	50.58	1.871	1.204
1/20/2008	23:00	100.3	7.97	72.4	1.996	0.881
1/21/2008	0:00	103.9	8.19	61.25	2.05	1.082
1/21/2008	1:00	107.2	8.52	63.81	2.795	0.339
1/21/2008	2:00	107.4	7.71	60.07	2.396	0.267
1/21/2008	3:00	110.4	7.97	57	2.623	0.19
1/21/2008	4:00	104.9	9.4	58.59	3.297	0.184
1/21/2008	5:00	109.4	9.4	64.17	3.857	-0.145
1/21/2008	6:00	114	8.9	60.57	3.021	0.145
1/21/2008	7:00	107.5	8.13	52.74	2.892	0.032
1/21/2008	8:00	99.7	8.21	43.01	3.355	-0.066
1/21/2008	9:00	103.5	10.63	59.7	4.635	-0.252
1/21/2008	10:00	112.8	9.35	82.3	4.557	-0.701
1/21/2008	11:00	117.1	10.23	90.2	5.789	-1.021
1/21/2008	12:00	114.7	9.5	94.8	5.633	-1.2
1/21/2008	13:00	111.4	10.76	99.9	6.427	-1.416
1/21/2008	14:00	125.6	11.99	118	7.1	-1.546
1/21/2008	15:00	134.1	12.1	125.1	6.974	-1.427
1/21/2008	16:00	127.4	8.17	110.8	5.198	-1.09
1/21/2008	17:00	127.3	10.11	108.6	5.625	-0.994
1/21/2008	18:00	124.2	8.63	100.4	4.041	-0.757
1/21/2008	19:00	113.9	7.11	77.5	3.048	-0.44
1/21/2008	20:00	115.5	8.21	68.14	3.496	-0.426
1/21/2008	21:00	126.4	12.64	106.5	5.163	-0.373
1/21/2008	22:00	126.1	13.31	110.8	5.142	-0.432
1/21/2008	23:00	130.9	10.12	116.1	4.702	-0.564
1/22/2008	0:00	132.9	11.21	126.2	5.15	-0.55
1/22/2008	1:00	136	11.73	127	5.487	-0.518
1/22/2008	2:00	141	11.69	125	5.471	-0.397
1/22/2008	3:00	131.7	12.45	100.8	3.772	-0.117
1/22/2008	4:00	133.2	10.49	111.9	4	-0.357
1/22/2008	5:00	136.3	8.75	97.4	3.183	-0.223
1/22/2008	6:00	125.7	6.388	80.9	3.317	-0.307
1/22/2008	7:00	26.4	7.62	1.372	4.976	-0.182
1/22/2008	8:00	72	7.86	45.39	3.832	-0.404
1/22/2008	9:00	95.2	6.41	85.8	2.681	-0.498
1/22/2008	10:00	120.4	10.02	114.2	3.954	-0.665
1/22/2008	11:00	123.6	11.59	96.5	4.505	-0.745
1/22/2008	12:00	129.8	11.42	111.7	5.799	-1.05
1/22/2008	13:00	16.46	5.995	352.7	3.946	-0.811
1/22/2008	14:00	12.4	4.804	342.5	3.767	-0.73
1/22/2008	15:00	2.56	3.436	339.2	2.952	-0.803

1/22/2008	16:00	2.273	4.924	341.9	3.62	-0.789
1/22/2008	17:00	3.399	5.488	340.4	3.809	-0.936
1/22/2008	18:00	14.25	5.664	354.2	4.106	-0.825
1/22/2008	19:00	2.635	6.388	338.9	4.25	-0.74
1/22/2008	20:00	11.31	7.63	353.3	5.521	-0.719
1/22/2008	21:00	18.96	5.73	355.4	4.06	-0.705
1/22/2008	22:00	1.621	6.226	335.8	3.897	-0.638
1/22/2008	23:00	13.79	6.423	349.8	4.543	-0.457
1/23/2008	0:00	16.5	6.456	354.2	4.705	-0.593
1/23/2008	1:00	31.36	5.782	10.35	4.18	-0.581
1/23/2008	2:00	4.827	6.092	341.7	3.782	-0.213
1/23/2008	3:00	4.018	7.21	343.5	4.484	0.085
1/23/2008	4:00	28.8	6.643	7.21	4.884	0
1/23/2008	5:00	8.53	7.55	349.1	5.281	-0.16
1/23/2008	6:00	13.43	7.43	355.2	5.321	-0.549
1/23/2008	7:00	22.27	6.687	0.417	5.098	-0.398
1/23/2008	8:00	17.3	7	358	5.221	-0.14
1/23/2008	9:00	30.4	6.342	4.618	4.754	-0.284
1/23/2008	10:00	30.16	5.518	5.582	4.183	-0.9
1/23/2008	11:00	52.18	4.905	23.32	3.877	-0.798
1/23/2008	12:00	64.42	5.12	39.12	4.284	-0.947
1/23/2008	13:00	8.09	4.413	352.5	3.785	-0.826
1/23/2008	14:00	341.3	3.366	325.3	2.84	-0.795
1/23/2008	15:00	26.67	3.354	355.5	2.748	-0.868
1/23/2008	16:00	341.1	2.535	291.2	2.237	-0.83
1/23/2008	17:00	338	4.663	316.7	2.987	-0.795
1/23/2008	18:00	3.802	2.385	322.6	2.003	-0.674
1/23/2008	19:00	19.5	3.612	335.1	2.209	-0.559
1/23/2008	20:00	28.43	3.525	359.8	2.301	-0.63
1/23/2008	21:00	7.55	3.933	335.2	2.599	-0.645
1/23/2008	22:00	12.68	6.481	348.9	4.42	-0.588
1/23/2008	23:00	357.2	7.04	338.1	4.364	-0.418
1/24/2008	0:00	5.592	7.36	345.9	5.027	-0.263
1/24/2008	1:00	23.49	6.588	1.024	4.611	-0.258
1/24/2008	2:00	16.82	5.838	351.1	3.92	-0.302
1/24/2008	3:00	12.22	6.141	353.1	4.371	-0.322
1/24/2008	4:00	6.14	9.96	349.3	6.753	-0.514
1/24/2008	5:00	1.922	9.19	345.5	5.991	-0.492
1/24/2008	6:00	13.39	10.06	351.5	7.17	-0.523
1/24/2008	7:00	23.63	8.06	2.586	5.386	-0.56
1/24/2008	8:00	20.28	7.28	0.383	5	-0.57
1/24/2008	9:00	13.22	8.78	354.1	6.087	-0.594
1/24/2008	10:00	19.49	10.57	357.3	7.36	-0.702
1/24/2008	11:00	23.93	11.7	2.676	8.78	-0.803
1/24/2008	12:00	22.66	10.63	4.089	8.53	-0.991
1/24/2008	13:00	21.33	11.79	3.63	9.58	-1.114
1/24/2008	14:00	22.83	11.82	4.572	9.32	-1.167
1/24/2008	15:00	8.91	10.97	345.1	8.76	-1.231
1/24/2008	16:00	0.838	10.61	343.4	7.77	-1.315
1/24/2008	17:00	23.25	11.84	3.382	9.59	-1.098
1/24/2008	18:00	19.73	11.38	359.8	8.43	-0.789
1/24/2008	19:00	24.38	8.07	5.86	5.456	-0.45

1/24/2008	20:00	34.09	11.07	13.25	7.47	-0.396
1/24/2008	21:00	28.67	10.25	8.29	6.409	-0.349
1/24/2008	22:00	29.61	10.5	7.3	6.737	-0.408
1/24/2008	23:00	36.92	10.28	17.35	7.06	-0.521
1/25/2008	0:00	32.14	7.05	11.93	4.709	-0.568
1/25/2008	1:00	27.34	5.374	357.5	3.829	-0.699
1/25/2008	2:00	47.15	7.64	20.46	5.758	-0.704
1/25/2008	3:00	56.83	9	28.78	6.545	-0.746
1/25/2008	4:00	64.09	6.859	33.47	4.713	-0.687
1/25/2008	5:00	66.37	8.09	32.95	5.129	-0.618
1/25/2008	6:00	54.81	7.89	26.54	5.52	-0.663
1/25/2008	7:00	61.72	6.931	26.61	4.7	-0.647
1/25/2008	8:00	31.57	5.507	5.195	4.133	-0.766
1/25/2008	9:00	70.6	6.071	33.66	4.402	-0.824
1/25/2008	10:00	41.6	5.366	17.41	4.419	-0.858
1/25/2008	11:00	57.33	6.826	28.62	5.737	-0.914
1/25/2008	12:00	77.2	8.13	45.12	5.865	-0.991
1/25/2008	13:00	46.4	4.573	16.38	3.784	-0.886
1/25/2008	14:00	34.94	6.234	12.02	5.446	-0.993
1/25/2008	15:00	62.84	7.56	42.72	5.166	-0.876
1/25/2008	16:00	108.7	6.179	72.3	3.807	-0.629
1/25/2008	17:00	90.9	0.963	52.23	3.196	-0.785
1/25/2008	18:00	55.4	1.467	19.37	3.684	-0.749
1/25/2008	19:00	102.9	6.149	80.6	3.525	-0.651
1/25/2008	20:00	118	5.088	91.8	2.754	-0.63
1/25/2008	21:00	95	3.793	51.9	2.295	-0.523
1/25/2008	22:00	126.1	6.116	118.3	2.955	-0.523
1/25/2008	23:00	121.9	4.02	50.25	2.183	-0.475
1/26/2008	0:00	52.76	4.587	19.84	3.295	-0.41
1/26/2008	1:00	84.2	3.997	39.18	2.284	-0.408
1/26/2008	2:00	42.13	2.788	344.1	2.033	-0.316
1/26/2008	3:00	333.5	3.657	300.5	2.846	-0.111
1/26/2008	4:00	15.29	5.581	352.2	3.707	-0.235
1/26/2008	5:00	20.37	5.794	356.2	4.001	-0.233
1/26/2008	6:00	18.54	5.753	355.1	3.92	-0.196
1/26/2008	7:00	12.64	7.14	350.8	5.21	-0.229
1/26/2008	8:00	15.09	6.557	353	4.897	-0.222
1/26/2008	9:00	16.11	5.417	356.3	3.852	-0.222
1/26/2008	10:00	74.6	3.918	50.69	2.837	-0.367
1/26/2008	11:00	108.2	2.433	86.5	2.177	-0.544
1/26/2008	12:00	305.6	2.092	251	2.088	-0.585
1/26/2008	13:00	309.2	3.39	273.5	3.139	-0.635
1/26/2008	14:00	301.8	3.808	273.3	3.138	-0.836
1/26/2008	15:00	295.6	3.752	259.8	3.563	-0.959
1/26/2008	16:00	297.1	3.935	271.2	3.388	-1.025
1/26/2008	17:00	313.7	4.378	287.6	3.519	-0.935
1/26/2008	18:00	318.4	3.657	287.4	2.748	-0.807
1/26/2008	19:00	302	2.372	271.7	1.44	-0.631
1/26/2008	20:00	339.8	3.445	358	1.995	-0.52
1/26/2008	21:00	348.2	5.914	333.2	3.355	-0.62
1/26/2008	22:00	351.7	6.334	340.3	4.009	-0.65
1/26/2008	23:00	356.5	5.722	344.1	4	-0.692

1/27/2008	0:00	316.8	4.335	287.2	2.802	-0.704
1/27/2008	1:00	299	6.318	272.4	4.011	-0.702
1/27/2008	2:00	307.6	5.483	282.8	3.338	-0.704
1/27/2008	3:00	343.6	6.164	333.8	3.869	-0.707
1/27/2008	4:00	350.7	6.34	334.4	4.252	-0.707
1/27/2008	5:00	317.5	5.235	285.2	3.313	-0.698
1/27/2008	6:00	342.5	5.513	319.5	3.659	-0.688
1/27/2008	7:00	5.688	5.293	352	3.824	-0.686
1/27/2008	8:00	5.247	5.547	348.3	4.035	-0.658
1/27/2008	9:00	350.2	5.664	331.5	3.637	-0.626
1/27/2008	10:00	359.5	4.509	337.3	3.62	-0.743
1/27/2008	11:00	32.66	2.845	352.7	2.555	-0.822
1/27/2008	12:00	345.9	2.704	302.8	2.629	-0.967
1/27/2008	13:00	302.8	3.843	263.4	3.634	-1.002
1/27/2008	14:00	320.3	5.715	295.2	4.751	-1.152
1/27/2008	15:00	333.9	5.688	318.3	4.693	-1.107
1/27/2008	16:00	340.2	6.348	323.7	5.306	-1.041
1/27/2008	17:00	355.2	7.06	342.5	6.137	-1.086
1/27/2008	18:00	348.5	7.09	332.3	4.946	-0.936
1/27/2008	19:00	350.7	7.12	332.8	4.174	-0.611
1/27/2008	20:00	11.12	6.651	355.3	3.367	-0.184
1/27/2008	21:00	342.8	4.442	286.6	1.402	0.22
1/27/2008	22:00	4.531	4.423	40.02	1.56	1.442
1/27/2008	23:00	342.1	3.227	8.22	1.414	1.865
1/28/2008	0:00	322.9	2.485	81.3	1.641	3.311
1/28/2008	1:00	54.34	2.689	55.89	1.544	4.086
1/28/2008	2:00	118.6	5.82	106.3	2.468	5.493
1/28/2008	3:00	128.4	5.989	66.72	1.69	5.551
1/28/2008	4:00	143.9	8.57	96	3.117	7.4
1/28/2008	5:00	132.7	13.27	106.3	4.134	4.817
1/28/2008	6:00	133.1	13.49	107.2	3.391	2.615
1/28/2008	7:00	148.8	15.4	91.6	4.397	4.452
1/28/2008	8:00	154.3	16.39	93.6	5.414	4.587
1/28/2008	9:00	141.3	15.22	92.4	4.786	2.964
1/28/2008	10:00	131.3	12.06	105.8	3.63	-0.007
1/28/2008	11:00	135.1	11.8	117	5.191	-0.992
1/28/2008	12:00	136.1	9.62	125.8	4.692	-1.095
1/28/2008	13:00	165.1	11.45	150.1	7.88	-1.421
1/28/2008	14:00	190.1	12.37	178.5	8.88	-1.473
1/28/2008	15:00	193.5	12.18	178.3	8.72	-1.276
1/28/2008	16:00	195.3	11.11	176.2	7.39	-1.304
1/28/2008	17:00	189.8	13.64	177.6	8.46	-1.034
1/28/2008	18:00	177.7	11.92	163	6.95	-0.657
1/28/2008	19:00	168.6	10.93	156.5	5.583	-0.154
1/28/2008	20:00	161	10.72	154	5.417	0.005
1/28/2008	21:00	156.3	13.04	139.7	7.19	-0.287
1/28/2008	22:00	161.2	13.8	142.1	8.28	-0.523
1/28/2008	23:00	153.8	11.56	140.4	6.323	-0.531
1/29/2008	0:00	151.6	12.87	135.1	6.735	-0.46
1/29/2008	1:00	171.8	12.22	151.3	7.46	-0.401
1/29/2008	2:00	161.6	16.96	143	10.04	-0.397
1/29/2008	3:00	172.8	13.36	150.7	8.18	-0.281

1/29/2008	4:00	182.8	15.5	163	8.63	-0.364
1/29/2008	5:00	181.3	16.4	163.8	9.28	-0.498
1/29/2008	6:00	177.4	15.09	154.5	9.02	-0.436
1/29/2008	7:00	178.4	15.52	155.4	9.09	-0.418
1/29/2008	8:00	176.7	14.79	155.6	8.72	-0.41
1/29/2008	9:00	177.4	15.08	152.7	9.24	-0.439
1/29/2008	10:00	188.2	16.39	171.1	9.62	-0.586
1/29/2008	11:00	196.4	14.54	178.1	8.94	-0.57
1/29/2008	12:00	197.4	15.18	179.6	9.46	-0.74
1/29/2008	13:00	201.7	15.1	184.8	9.57	-0.514
1/29/2008	14:00	206.7	15.78	186.7	10.06	-0.344
1/29/2008	15:00	209	18.25	192.5	11.76	-0.379
1/29/2008	16:00	218.5	15.86	201	10.21	-0.27
1/29/2008	17:00	229.9	14.78	212.7	9.62	-0.04
1/29/2008	18:00	236	15.3	219.2	9.76	-0.477
1/29/2008	19:00	255.9	16.59	242.3	8.76	0.148
1/29/2008	20:00	298.5	19.4	266.3	10.05	0.75
1/29/2008	21:00	313	23.01	281	11.4	0.079
1/29/2008	22:00	326.7	22	303.3	11.11	-0.203
1/29/2008	23:00	340.5	22.39	326.3	12.5	-0.451
1/30/2008	0:00	351	17.71	337.5	10.49	-0.441
1/30/2008	1:00	355.4	13.35	340.1	7.93	-0.383
1/30/2008	2:00	7.55	8.47	352.3	4.849	-0.307
1/30/2008	3:00	15.98	6.653	10.62	3.036	0.318
1/30/2008	4:00	13.27	5.648	16.64	1.921	1.12
1/30/2008	5:00	26.62	7.38	25.85	3.166	0.845
1/30/2008	6:00	44	6.65	52.12	1.806	2.491
1/30/2008	7:00	44.2	7.73	28.46	2.792	1.749
1/30/2008	8:00	51.78	8.38	32.5	3.089	1.961
1/30/2008	9:00	75.4	7.63	56.97	2.144	1.056
1/30/2008	10:00	93.6	7.63	60.86	4.113	-0.535
1/30/2008	11:00	111.4	8.43	90.9	5.616	-1.074
1/30/2008	12:00	108.3	10.4	79.8	6.821	-1.273
1/30/2008	13:00	104.3	10.5	76	6.874	-1.291
1/30/2008	14:00	95.1	10.92	61.96	7.76	-1.352
1/30/2008	15:00	94.8	9.83	61.35	7.21	-1.163
1/30/2008	16:00	117.1	8.21	96.1	6.278	-1.093
1/30/2008	17:00	141.2	7.46	131.4	5.376	-1.077
1/30/2008	18:00	107.1	6.267	75.7	4.238	-0.753
1/30/2008	19:00	88.1	7.23	44.19	3.373	-0.168
1/30/2008	20:00	96.4	9.58	54.98	3.347	0.376
1/30/2008	21:00	111.8	8.46	64.96	3.164	0.109
1/30/2008	22:00	113.9	6.628	62.86	2.402	0.084
1/30/2008	23:00	118	8.32	64.04	2.842	-0.082
1/31/2008	0:00	118.6	10.38	77.6	4.054	-0.386
1/31/2008	1:00	118.5	13	86.1	5.521	-0.547
1/31/2008	2:00	127.7	10.52	113.7	4.982	-0.571
1/31/2008	3:00	135.7	9.3	124.6	4.988	-0.505
1/31/2008	4:00	90.2	6.563	30.75	3.594	-0.158
1/31/2008	5:00	61.75	7.3	22.91	4.742	-0.381
1/31/2008	6:00	61.22	10.91	26.63	6.936	-0.573
1/31/2008	7:00	68.77	12.54	40.9	8.12	-0.654

1/31/2008	8:00	95.4	12.36	61.96	6.725	-0.693
1/31/2008	9:00	108	13.56	79.7	6.273	-0.738
1/31/2008	10:00	107.4	12.08	77.8	6.249	-0.772
1/31/2008	11:00	117.2	11.59	94.2	5.512	-0.906
1/31/2008	12:00	127.4	15.11	114	7.7	-1.118
1/31/2008	13:00	114.8	15.08	115.6	8.1	-0.981
1/31/2008	14:00	338.5	15.18	320.6	8.25	-0.6
1/31/2008	15:00	76.9	16.18	55.38	9.45	-0.333
1/31/2008	16:00	113.5	13.33	99.4	5.857	-0.309
1/31/2008	17:00	139.9	10.07	131.5	5.583	-0.299
1/31/2008	18:00	149.6	7.99	137.8	3.778	-0.35
1/31/2008	19:00	263.2	9.28	243.4	5.504	-0.231
1/31/2008	20:00	269.6	9.6	242.2	5.511	-0.166
1/31/2008	21:00	263.9	7.12	238.9	4.143	-0.297
1/31/2008	22:00	247.1	5.982	240.5	2.221	0.27
1/31/2008	23:00	257.9	11.98	240.3	5.651	0.681
2/1/2008	0:00	283.5	14	253.8	8.27	-0.043
2/1/2008	1:00	289.6	17.23	259.5	10.38	-0.242
2/1/2008	2:00	285.2	14.29	256.4	9.03	-0.475
2/1/2008	3:00	278.9	15.16	251.2	10.02	-0.586
2/1/2008	4:00	284.3	13.12	256.4	8.66	-0.586
2/1/2008	5:00	282.2	12.34	254.2	7.92	-0.675
2/1/2008	6:00	281.9	8.28	253.2	5.252	-0.654
2/1/2008	7:00	283.7	11.98	257.2	7.81	-0.667
2/1/2008	8:00	288.6	10.88	260.2	6.64	-0.491
2/1/2008	9:00	281.3	9.99	249.9	6.495	-0.55
2/1/2008	10:00	280.9	6.792	251.4	5.038	-1.013
2/1/2008	11:00	277.7	9.15	249.6	6.854	-1.223
2/1/2008	12:00	298.4	6.095	259.7	4.882	-1.238
2/1/2008	13:00	282.5	5.275	252.2	4.449	-1.27
2/1/2008	14:00	293.2	5.224	268	4.66	-1.282
2/1/2008	15:00	258	6.987	237.3	5.525	-1.247
2/1/2008	16:00	300.8	5.658	273.8	4.654	-1.164
2/1/2008	17:00	319.2	3.077	287.5	3.105	-0.96
2/1/2008	18:00	285	3.201	265.8	2.839	-0.737
2/1/2008	19:00	246	2.199	219.2	1.501	0.236
2/1/2008	20:00	130.7	3.032	44.93	2.045	3.431
2/1/2008	21:00	150.4	6.248	99.3	1.818	4.147
2/1/2008	22:00	189.4	7.23	90.3	2.075	4.138
2/1/2008	23:00	216.4	4.302	32.54	1.523	4.446
2/2/2008	0:00	205	6.896	88.8	2.187	5.25
2/2/2008	1:00	183.3	6.885	68.4	2.223	5.656
2/2/2008	2:00	135.9	12.1	89	4.475	4.634
2/2/2008	3:00	135.4	13.36	88.1	3.813	3.793
2/2/2008	4:00	138.8	12.24	95.7	3.253	3.754
2/2/2008	5:00	168.6	9.54	107.7	3.784	3.676
2/2/2008	6:00	166	10.1	104.6	3.493	3.153
2/2/2008	7:00	177.6	7.83	98.7	2.745	3.065
2/2/2008	8:00	170.9	9.65	104.4	3.823	2.923
2/2/2008	9:00	137	11.2	91	4.042	2.103
2/2/2008	10:00	142	14.18	100.4	6.027	0.632
2/2/2008	11:00	135.1	10.7	109	4.604	-0.58

2/2/2008	12:00	133.9	7.19	118.2	3.659	-1.044
2/2/2008	13:00	164	8.58	145.6	5.952	-1.265
2/2/2008	14:00	189.8	9.54	164.6	7.08	-1.232
2/2/2008	15:00	211.4	9.89	197.6	7.73	-1.369
2/2/2008	16:00	224.9	10.93	208.3	8.45	-1.35
2/2/2008	17:00	199.8	9.61	185.8	7.01	-1.112
2/2/2008	18:00	190.5	9.93	174.4	6.056	-0.805
2/2/2008	19:00	163.4	7.61	158.6	3.757	-0.114
2/2/2008	20:00	166.9	7.57	145.2	3.044	0.385
2/2/2008	21:00	159.8	8.42	110.2	3.372	0.754
2/2/2008	22:00	139.9	10.31	123.4	3.365	0.965
2/2/2008	23:00	145.8	12.94	101.1	4.673	0.869
2/3/2008	0:00	151.9	14.01	98.2	5.073	1.184
2/3/2008	1:00	143.7	14.13	107.2	5.06	0.305
2/3/2008	2:00	138.2	12.71	99.9	4.311	0.043
2/3/2008	3:00	133.8	11.41	98.8	4.128	-0.217
2/3/2008	4:00	141	10.78	114.9	3.947	-0.231
2/3/2008	5:00	132.3	6.791	114	2.736	-0.501
2/3/2008	6:00	127.4	11.74	109.5	3.727	-0.383
2/3/2008	7:00	128	13.7	104.7	4.61	-0.397
2/3/2008	8:00	132.4	16.03	117.1	6.388	-0.412
2/3/2008	9:00	133.1	13.29	104.8	4.236	-0.127
2/3/2008	10:00	143.1	12.83	125.1	5.111	-0.149
2/3/2008	11:00	165.7	12.59	151.7	7.68	-0.631
2/3/2008	12:00	184.6	14.27	171.6	8.61	-0.589
2/3/2008	13:00	203.2	9.52	188.8	5.019	0.022
2/3/2008	14:00	184.7	13.43	172.8	7.55	-0.271
2/3/2008	15:00	187.9	14.59	173.7	8.7	-0.541
2/3/2008	16:00	180	12.7	163.1	7.6	-0.744
2/3/2008	17:00	164.2	14.65	145	8.89	-0.561
2/3/2008	18:00	181.1	13.63	163.7	7.86	-0.393
2/3/2008	19:00	185.9	14.25	169.8	8.09	-0.29
2/3/2008	20:00	187.7	13.14	172.4	7.27	-0.23
2/3/2008	21:00	192.8	11.11	179.7	5.893	-0.243
2/3/2008	22:00	188.1	11.67	170.3	6.119	-0.309
2/3/2008	23:00	184.8	14.82	167.6	8.13	-0.364
2/4/2008	0:00	176.7	10.9	154	6.65	-0.356
2/4/2008	1:00	163.2	9.8	146.3	5.704	-0.364
2/4/2008	2:00	188.1	11.5	172.8	6.496	-0.378
2/4/2008	3:00	171.4	14.52	153.8	8.67	-0.419
2/4/2008	4:00	162.4	13.11	141.9	8.14	-0.436
2/4/2008	5:00	176.1	12.53	155.7	7.43	-0.306
2/4/2008	6:00	183.2	14.77	162.2	8.43	-0.35
2/4/2008	7:00	175.1	11.99	157.5	7.1	-0.374
2/4/2008	8:00	163.7	12.69	148.3	7.65	-0.413
2/4/2008	9:00	172.2	11.42	156.3	6.555	-0.461
2/4/2008	10:00	182	10.23	166	6.094	-0.619
2/4/2008	11:00	192.4	13.33	178.6	8.07	-0.837
2/4/2008	12:00	189.2	17.54	173.7	10.7	-0.967
2/4/2008	13:00	188.3	19.27	172.6	11.68	-1.015
2/4/2008	14:00	190.9	18.91	175.6	12.3	-1.154
2/4/2008	15:00	190	18.27	177.2	12.06	-0.903

2/4/2008	16:00	189.3	18.33	176.4	11.36	-0.867
2/4/2008	17:00	194.3	16.47	180	10.63	-0.798
2/4/2008	18:00	189.4	17.51	174.1	10.73	-0.609
2/4/2008	19:00	184.4	14.3	168.3	8.22	-0.232
2/4/2008	20:00	176.4	12.33	161.9	6.888	-0.126
2/4/2008	21:00	182	11.6	162.7	6.03	-0.047
2/4/2008	22:00	182.1	12.13	166	6.854	-0.23
2/4/2008	23:00	165	11.36	148	6.606	-0.25
2/5/2008	0:00	156.7	11.79	146	6.389	-0.33
2/5/2008	1:00	170.3	12.3	152.9	7.38	-0.273
2/5/2008	2:00	182.9	14.57	169.1	8.12	-0.301
2/5/2008	3:00	188.2	16.16	178.2	9.33	-0.353
2/5/2008	4:00	189.2	14.18	175.2	7.52	-0.348
2/5/2008	5:00	190.4	13.42	175.1	7.27	-0.325
2/5/2008	6:00	183.2	11.59	163.4	6.248	-0.219
2/5/2008	7:00	150.6	11.78	137.1	5.333	-0.009
2/5/2008	8:00	152.4	13.84	133.8	7.09	-0.127
2/5/2008	9:00	151.9	16.46	134.6	9.39	-0.364
2/5/2008	10:00	162.8	18.29	143.1	11.74	-0.641
2/5/2008	11:00	169.3	16.85	150.4	11.01	-0.819
2/5/2008	12:00	169.4	18.05	150.7	11.75	-0.802
2/5/2008	13:00	181.6	17.01	166.7	10.91	-0.91
2/5/2008	14:00	186.1	17.6	172.4	10.83	-0.784
2/5/2008	15:00	186.1	22.17	172	13.7	-0.852
2/5/2008	16:00	188.3	20.38	173.1	12.75	-0.58
2/5/2008	17:00	189.5	23.12	173.2	13.84	-0.627
2/5/2008	18:00	187.4	21.84	173.9	13.25	-0.49
2/5/2008	19:00	185.9	22.4	171.9	13.06	-0.479
2/5/2008	20:00	187.5	19.5	172.4	11.11	-0.416
2/5/2008	21:00	189.7	19.55	172.7	10.93	-0.395
2/5/2008	22:00	194.5	18.54	178.6	11.3	-0.384
2/5/2008	23:00	193.1	17.29	175.7	10.37	-0.425
2/6/2008	0:00	191.4	14.66	174.1	8.67	-0.469
2/6/2008	1:00	200.2	19.81	181.6	12.18	-0.72
2/6/2008	2:00	291.1	17.23	262.1	9.18	-0.87
2/6/2008	3:00	311.5	13.24	281.2	6.827	-0.241
2/6/2008	4:00	292.3	13.73	264.4	7.51	-0.332
2/6/2008	5:00	256.4	8.5	225.6	3.734	0.215
2/6/2008	6:00	264.3	12.26	237.6	7.23	0.055
2/6/2008	7:00	273	14.6	250	9.66	-0.365
2/6/2008	8:00	283	17.93	255	11.48	-0.511
2/6/2008	9:00	288.2	12.74	260.9	7.99	-0.656
2/6/2008	10:00	284.5	17.57	256.8	11.56	-0.846
2/6/2008	11:00	282.4	17.29	254.1	11.82	-1.153
2/6/2008	12:00	274.7	16.43	249.1	11.41	-1.464
2/6/2008	13:00	286.5	15.5	257.1	10.97	-1.524
2/6/2008	14:00	284.8	15.4	257.9	10.45	-1.726
2/6/2008	15:00	300.4	15.51	271.7	10.11	-1.572
2/6/2008	16:00	285.9	13.11	258	8.98	-1.538
2/6/2008	17:00	289.3	12.17	259.6	8.47	-1.281
2/6/2008	18:00	288	9.85	255.8	6.709	-0.943
2/6/2008	19:00	287.6	8.78	257.9	5.31	-0.303

2/6/2008	20:00	310.7	6.833	309.9	1.904	0.446
2/6/2008	21:00	318.6	6.306	346.4	1.39	0.957
2/6/2008	22:00	317.3	5.938	41.77	1.124	2.825
2/6/2008	23:00	308.2	5.301	36.25	1.679	3.537
2/7/2008	0:00	303.3	5.907	309.5	1.045	2.809
2/7/2008	1:00	305.1	5.018	44.66	1.151	3.283
2/7/2008	2:00	313.9	3.035	60.65	1.151	4.177
2/7/2008	3:00	333.3	3.581	35.58	2.223	5.356
2/7/2008	4:00	6.36	5.461	46.7	2.156	5.803
2/7/2008	5:00	32.78	3.354	66.92	2.016	6.446
2/7/2008	6:00	58.35	5.843	64.54	2.11	7.57
2/7/2008	7:00	68.68	6.914	90.3	2.009	6.91
2/7/2008	8:00	97.7	11.46	86.5	2.967	5.266
2/7/2008	9:00	107.5	11.39	74.9	3.777	2.166
2/7/2008	10:00	112.9	8.84	79.9	4.302	-0.481
2/7/2008	11:00	131.5	7.35	122.2	5.383	-1.096
2/7/2008	12:00	141.8	7.04	128.6	5.113	-1.403
2/7/2008	13:00	166	5.129	140.7	4.342	-1.189
2/7/2008	14:00	202.1	8.58	183.4	6.545	-1.371
2/7/2008	15:00	194.6	7.84	176	6.178	-1.348
2/7/2008	16:00	211.5	9.41	192.6	6.598	-1.333
2/7/2008	17:00	237.8	10.68	218.2	7.71	-1.123
2/7/2008	18:00	239.9	14.94	224.6	9.95	-0.843
2/7/2008	19:00	221.1	14.08	202	9.72	-0.238
2/7/2008	20:00	204.9	11.2	179.9	5.691	0.097
2/7/2008	21:00	202.1	10.99	183.9	5.984	-0.046
2/7/2008	22:00	236.2	13.72	217.3	8.28	-0.067
2/7/2008	23:00	254.7	14.73	234.1	8.77	-0.189
2/8/2008	0:00	288.2	13.95	257.3	8.14	-0.049
2/8/2008	1:00	292.8	11.97	261.1	6.996	-0.121
2/8/2008	2:00	290.9	11.79	258.7	6.678	-0.177
2/8/2008	3:00	292.2	10.02	260.3	5.333	-0.022
2/8/2008	4:00	289.6	6.339	251.9	2.378	0.333
2/8/2008	5:00	274.6	6.659	315.9	1.241	1.559
2/8/2008	6:00	276.9	4.53	104.5	1.13	1.113
2/8/2008	7:00	277.9	4.149	37.81	2.018	3.03
2/8/2008	8:00	290.7	2.439	56.26	1.539	4.35
2/8/2008	9:00	146.3	1.64	86.2	1.867	4.773
2/8/2008	10:00	112.6	4.808	106.6	2.571	0.033
2/8/2008	11:00	142	6.206	136.9	5.34	-1.16
2/8/2008	12:00	128.7	8.12	110.8	5.857	-1.297
2/8/2008	13:00	145.4	7.51	125.4	5.191	-1.382
2/8/2008	14:00	198.7	7.59	179.9	6.115	-1.254
2/8/2008	15:00	223.6	8.66	208.6	7.01	-1.151
2/8/2008	16:00	225.3	8.64	207.6	6.811	-1.157
2/8/2008	17:00	208.4	11.66	194.8	9.14	-1.009
2/8/2008	18:00	207.7	12.43	191.1	8.79	-0.679
2/8/2008	19:00	211.7	12.16	193.5	7.91	-0.104
2/8/2008	20:00	209.9	9.87	184.7	4.836	0.233
2/8/2008	21:00	203.3	11.23	178.7	5.137	0.268
2/8/2008	22:00	205.2	11.4	182.2	5.703	0.052
2/8/2008	23:00	206.9	11.19	182	5.685	-0.037

2/9/2008	0:00	213.9	12.75	192.5	7.79	-0.097
2/9/2008	1:00	227.4	13.29	208.7	8.41	-0.2
2/9/2008	2:00	251.1	12.59	234.1	6.4	-0.084
2/9/2008	3:00	264.3	11.41	244.5	6.984	-0.406
2/9/2008	4:00	251.5	7.97	233.5	3.836	-0.206
2/9/2008	5:00	285.3	8.08	268.9	2.965	0.832
2/9/2008	6:00	348.7	7.91	332.7	3.249	0.25
2/9/2008	7:00	14.67	7.16	5.07	3.02	0.479
2/9/2008	8:00	61.33	4.82	78.4	1.512	2.898
2/9/2008	9:00	95.1	6.332	73.1	1.788	2.953
2/9/2008	10:00	60.68	5.572	25.22	4.157	-0.358
2/9/2008	11:00	68.56	6.553	36.76	5.424	-0.978
2/9/2008	12:00	66.81	4.093	36.95	3.369	-1.125
2/9/2008	13:00	337.3	6.356	311.3	5.128	-1.336
2/9/2008	14:00	342.8	6.604	319.6	5.239	-1.344
2/9/2008	15:00	346.7	7.33	321.7	5.858	-1.278
2/9/2008	16:00	346.2	8.11	326.8	5.845	-1.231
2/9/2008	17:00	345.5	8.33	327.4	5.573	-1.177
2/9/2008	18:00	357	5.625	343.6	4.173	-0.75
2/9/2008	19:00	12.29	4.081	0.627	2.096	0.334
2/9/2008	20:00	12.63	6.213	21.95	2.683	3.661
2/9/2008	21:00	14.24	8.14	18.47	3.843	2.36
2/9/2008	22:00	23.8	9.19	25.23	4.241	2.513
2/9/2008	23:00	59.02	8.54	57.83	2.256	6.955
2/10/2008	0:00	76.8	8.7	53.38	2.391	7.72
2/10/2008	1:00	80.8	7.97	63.46	1.371	12.15
2/10/2008	2:00	96.9	8.04	96.7	2.524	12.94
2/10/2008	3:00	111.6	7.85	81.8	2.381	11.08
2/10/2008	4:00	112.8	7.91	85.1	1.764	16.16
2/10/2008	5:00	114.4	7.91	77.8	2.313	19.05
2/10/2008	6:00	104.3	5.711	73.5	2.247	20.75
2/10/2008	7:00	102.7	5.509	73.6	1.805	21.49
2/10/2008	8:00	101.7	5.815	66.85	2.048	21.12
2/10/2008	9:00	74.9	7.11	43.81	1.078	19.1
2/10/2008	10:00	69.99	5.67	122.6	2.073	9.05
2/10/2008	11:00	104.4	4.774	135.3	2.989	0.243
2/10/2008	12:00	140.1	4.587	140.6	4.289	-1.07
2/10/2008	13:00	193	3.954	192	3.855	-1.09
2/10/2008	14:00	293.3	4.615	273.3	3.942	-1.097
2/10/2008	15:00	321.2	6.515	293.9	5.165	-1.061
2/10/2008	16:00	309.9	6.65	282.3	5.343	-1.014
2/10/2008	17:00	302.5	5.603	265.7	4.432	-0.892
2/10/2008	18:00	334	5.525	319	4.122	-0.737
2/10/2008	19:00	12.23	6.718	2.311	4.218	-0.065
2/10/2008	20:00	33.93	8.3	22.25	4.346	1.599
2/10/2008	21:00	42.78	10.02	29.62	4.755	1.802
2/10/2008	22:00	75.4	10.05	63.6	2.782	1.849
2/10/2008	23:00	78.1	10.94	53.91	3.691	1.124
2/11/2008	0:00	83.1	9.83	50.39	3.066	0.888
2/11/2008	1:00	97.9	6.229	104.5	1.937	1.572
2/11/2008	2:00	97.6	11.57	42.96	3.744	1.872
2/11/2008	3:00	107.8	11.04	74.3	3.429	0.875

2/11/2008	4:00	135.7	12.95	100.9	4.978	3.761
2/11/2008	5:00	154.4	10.97	101.6	4.893	4.671
2/11/2008	6:00	152.5	10.36	101	4.86	5.697
2/11/2008	7:00	153	9.35	95.6	4.575	6.584
2/11/2008	8:00	146.2	11.17	94.5	5.313	7.58
2/11/2008	9:00	134.2	14.11	90.7	4.801	7.65
2/11/2008	10:00	124.8	12.83	90.4	4.009	0.952
2/11/2008	11:00	149.4	7.89	128.7	4.528	-0.877
2/11/2008	12:00	162.3	9.27	147.5	6.852	-1.213
2/11/2008	13:00	181.6	12.04	169.6	8.28	-1.277
2/11/2008	14:00	196.4	14.36	183.8	10.42	-1.272
2/11/2008	15:00	187	13.05	173.5	8.89	-1.186
2/11/2008	16:00	193.4	11.77	178	8.45	-0.932
2/11/2008	17:00	197.9	11.41	184.4	7.85	-0.804
2/11/2008	18:00	173.1	9.71	159.5	6.116	-0.667
2/11/2008	19:00	160.1	10.01	150.6	5.647	-0.283
2/11/2008	20:00	168.7	11.17	157.1	6.03	-0.255
2/11/2008	21:00	155.9	17.1	137.1	10.5	-0.524
2/11/2008	22:00	155.7	15.95	135.3	9.61	-0.468
2/11/2008	23:00	155.2	15.61	134	8.68	-0.345
2/12/2008	0:00	152	15.57	130.2	8.23	-0.279
2/12/2008	1:00	160.4	17.6	143.2	11.11	-0.463
2/12/2008	2:00	158.8	18.28	138.3	10.5	-0.367
2/12/2008	3:00	156.9	17.66	135.3	10.29	-0.388
2/12/2008	4:00	159.7	16.49	140.6	9.73	-0.262
2/12/2008	5:00	171.9	11.41	153.2	6.894	-0.283
2/12/2008	6:00	166.2	12.95	143.2	7.77	-0.05
2/12/2008	7:00	166	12.19	141.8	6.626	0.148
2/12/2008	8:00	177.7	11.77	155.8	6.882	-0.112
2/12/2008	9:00	177.3	11.43	150.9	6.837	-0.156
2/12/2008	10:00	179.5	14.43	162.6	8.72	-0.622
2/12/2008	11:00	184.7	15.5	167.3	9.76	-0.725
2/12/2008	12:00	185.7	15.91	170.1	9.41	-0.762
2/12/2008	13:00	215.4	15.96	202.8	9.17	-0.629
2/12/2008	14:00	2.689	12.89	346.9	7.91	-0.427
2/12/2008	15:00	32.04	7.11	25.45	4.304	-0.173
2/12/2008	16:00	131.2	10.6	121.6	5.288	-0.33
2/12/2008	17:00	134.7	9.86	107.5	4.759	-0.269
2/12/2008	18:00	180.1	3.607	152.7	2.221	-0.191
2/12/2008	19:00	351.1	7.3	335.8	4.27	0.003
2/12/2008	20:00	355.2	17.82	339.7	11.47	-0.348
2/12/2008	21:00	352.6	14.67	335.3	9.03	-0.178
2/12/2008	22:00	353.3	15.6	338.8	9.92	-0.339
2/12/2008	23:00	353.9	15.84	338.3	9.71	-0.533
2/13/2008	0:00	6.25	14.42	346.6	9.84	-0.655
2/13/2008	1:00	5.424	12.18	343.6	8.13	-0.67
2/13/2008	2:00	351	15.76	337.1	9.8	-0.747
2/13/2008	3:00	348.1	17.94	332.3	10.2	-0.739
2/13/2008	4:00	340.9	14.52	324.8	8.26	-0.755
2/13/2008	5:00	343	14.95	326.6	8.99	-0.76
2/13/2008	6:00	338.7	13.98	320.1	7.63	-0.765
2/13/2008	7:00	341.8	12.41	321.5	7.21	-0.784

2/13/2008	8:00	338.3	11.33	323.6	6.691	-0.785
2/13/2008	9:00	345.8	12.38	329.3	7.67	-0.847
2/13/2008	10:00	356.5	9.8	344.7	7.36	-0.956
2/13/2008	11:00	345.7	10.12	330.8	7.4	-1.301
2/13/2008	12:00	353.2	12.59	339.8	9.48	-1.422
2/13/2008	13:00	344.9	10.71	330.2	7.83	-1.649
2/13/2008	14:00	343.2	9.96	332.1	7.85	-1.474
2/13/2008	15:00	353.5	9.8	339	7.69	-1.471
2/13/2008	16:00	350.4	7.39	338.7	6.376	-1.151
2/13/2008	17:00	357	8.74	344.8	6.883	-1.21
2/13/2008	18:00	355.5	8.24	346.2	6.132	-0.924
2/13/2008	19:00	16.76	6.34	3.661	4.654	-0.596
2/13/2008	20:00	6.377	5.249	14.81	2.565	0.184
2/13/2008	21:00	34.81	5.081	55.83	2.411	2.421
2/13/2008	22:00	68.9	5.536	79	2.342	3.679
2/13/2008	23:00	103.8	5.388	89.8	2.13	4.689
2/14/2008	0:00	109.5	7.17	93	2.461	4.778
2/14/2008	1:00	112.1	8.37	102.8	2.414	5.532
2/14/2008	2:00	115.5	9.82	113.4	2.423	4.41
2/14/2008	3:00	117.1	10.7	94.3	2.766	2.855
2/14/2008	4:00	116.9	13.19	77	2.942	2.524
2/14/2008	5:00	117.5	13.26	84.8	3.354	1.19
2/14/2008	6:00	120	12.61	89.1	2.766	1.411
2/14/2008	7:00	122	14.29	86.9	3.38	0.981
2/14/2008	8:00	122.9	14.16	91.9	3.796	0.479
2/14/2008	9:00	133.1	11.81	116.9	4.424	-0.24
2/14/2008	10:00	133.8	11.76	116.2	5.32	-0.942
2/14/2008	11:00	135.6	10.33	117.4	5.418	-1.376
2/14/2008	12:00	152.1	9.37	140.5	6.648	-1.537
2/14/2008	13:00	184.5	11.61	167.4	8.68	-1.536
2/14/2008	14:00	192.1	10.04	178.1	8.01	-1.404
2/14/2008	15:00	189.6	12.5	176.9	8.99	-1.408
2/14/2008	16:00	172.9	10.41	161.9	7.42	-1.359
2/14/2008	17:00	157.6	10.46	145.5	7.3	-1.159
2/14/2008	18:00	157.1	11.36	138.9	7.11	-0.79
2/14/2008	19:00	159	14.03	142.3	8.31	-0.151
2/14/2008	20:00	157.6	12.24	143.8	5.458	0.72
2/14/2008	21:00	154.4	12.6	136	5.752	0.232
2/14/2008	22:00	158	12.83	138	6.458	0.086
2/14/2008	23:00	157.8	14.84	136.6	8.45	-0.275
2/15/2008	0:00	150	14.36	126.7	6.299	-0.122
2/15/2008	1:00	140.1	11.9	115	3.632	0.049
2/15/2008	2:00	129	9.96	91.7	2.498	0.045
2/15/2008	3:00	121.8	8.53	51.04	3.052	0.034
2/15/2008	4:00	114.1	8.62	58.05	2.83	-0.009
2/15/2008	5:00	112.5	9.32	67.37	3.142	0.132
2/15/2008	6:00	114.9	9.28	84.9	3.368	-0.339
2/15/2008	7:00	121.2	12.07	98.5	4.277	-0.375
2/15/2008	8:00	128.1	13.77	104.1	4.907	-0.31
2/15/2008	9:00	127.1	13.03	87.8	4.733	-0.385
2/15/2008	10:00	123.2	10.99	95.1	4.427	-0.765
2/15/2008	11:00	118.7	10.02	96.1	3.565	-0.776

2/15/2008	12:00	115.9	7.9	72.9	3.178	-0.79
2/15/2008	13:00	127.1	6.773	115	3.919	-0.935
2/15/2008	14:00	123.4	8.42	105.8	4.452	-1.037
2/15/2008	15:00	127.7	9.52	115.7	4.424	-0.957
2/15/2008	16:00	126.9	6.448	112.9	3.651	-0.86
2/15/2008	17:00	131	8.57	119.2	4.694	-0.926
2/15/2008	18:00	124.7	7.76	111.4	3.886	-0.857
2/15/2008	19:00	95.7	5.395	53.48	3.088	-0.69
2/15/2008	20:00	113.4	7.26	88.9	3.272	-0.618
2/15/2008	21:00	105.5	6.904	59.5	3.289	-0.568
2/15/2008	22:00	105.6	7.12	62	3.374	-0.567
2/15/2008	23:00	118.1	7.73	86.4	2.851	-0.334
2/16/2008	0:00	131	5.59	119	1.924	-0.4
2/16/2008	1:00	121.4	7.54	53.06	2.617	-0.159
2/16/2008	2:00	129.6	9.21	87.9	2.463	-0.233
2/16/2008	3:00	124.2	8.26	74.7	2.889	-0.362
2/16/2008	4:00	113.1	8.83	60.82	3.313	-0.22
2/16/2008	5:00	152.3	11.65	136.9	5.316	-0.229
2/16/2008	6:00	129.2	12	90.2	4.496	-0.182
2/16/2008	7:00	129.7	12.69	110.4	6.037	-0.376
2/16/2008	8:00	339.7	6.31	1.222	4.009	0.048
2/16/2008	9:00	114	11.96	98	5.03	0.045
2/16/2008	10:00	122.5	9.33	95.1	4.426	-0.408
2/16/2008	11:00	126.4	9.95	105.9	4.941	-0.416
2/16/2008	12:00	134	13.02	122.8	6.474	-0.709
2/16/2008	13:00	128.9	8.08	107.5	3.689	-0.668
2/16/2008	14:00	122.2	11	107.8	5.585	-0.887
2/16/2008	15:00	128.8	12.61	117.8	7.05	-1.185
2/16/2008	16:00	131.9	13.65	120.6	7.53	-1.249
2/16/2008	17:00	132.5	13.37	123.8	7.57	-1.18
2/16/2008	18:00	137.3	17.74	126.2	9.03	-0.732
2/16/2008	19:00	141.2	14.94	129.6	7.32	-0.224
2/16/2008	20:00	126.7	13.93	113.8	4.95	-0.019
2/16/2008	21:00	128.7	15.59	118.1	6.174	-0.097
2/16/2008	22:00	134	17.69	120.9	6.989	-0.069
2/16/2008	23:00	140.2	18.48	126.2	9.27	-0.25
2/17/2008	0:00	156.6	18.13	138.9	11.23	-0.413
2/17/2008	1:00	155.8	17.05	136.5	9.81	-0.475
2/17/2008	2:00	149.1	17.09	132.8	9.7	-0.517
2/17/2008	3:00	153.8	21	135.3	12.22	-0.407
2/17/2008	4:00	251.5	16.21	224.4	10.16	-0.28
2/17/2008	5:00	205.9	7.96	160.9	4.344	0.048
2/17/2008	6:00	186.8	14.11	159.8	7.87	-0.001
2/17/2008	7:00	199.7	10.21	179.1	5.185	-0.022
2/17/2008	8:00	205	10.9	182.1	5.709	-0.067
2/17/2008	9:00	195	10.52	176	5.691	-0.303
2/17/2008	10:00	191.5	11.58	170.5	6.92	-0.648
2/17/2008	11:00	202.8	11.29	184.6	7.67	-1.015
2/17/2008	12:00	226.1	15.09	207	11.22	-1.168
2/17/2008	13:00	240.6	20.11	222.6	13.76	-1.333
2/17/2008	14:00	239.2	19.25	221.1	13.81	-1.791
2/17/2008	15:00	241.9	18.15	225.3	12.37	-1.742

2/17/2008	16:00	241.6	17.68	224	12.22	-1.325
2/17/2008	17:00	258.8	15.63	234.3	10.42	-1.034
2/17/2008	18:00	293.2	17.55	265.2	10.37	-0.672
2/17/2008	19:00	305.1	13.58	273.1	7.1	-0.207
2/17/2008	20:00	314.2	11.9	282.8	5.169	0.127
2/17/2008	21:00	338.3	14.12	319.2	7.06	-0.254
2/17/2008	22:00	344.4	15.07	332	8.2	-0.371
2/17/2008	23:00	332.8	11.65	313.1	5.656	-0.297
2/18/2008	0:00	318.5	11.18	283.6	5.054	-0.151
2/18/2008	1:00	331.5	11.65	314.3	5.747	-0.355
2/18/2008	2:00	330.9	11.52	307.2	5.517	-0.332
2/18/2008	3:00	335.9	13.05	317.5	6.955	-0.525
2/18/2008	4:00	344.2	9.17	331.7	4.216	-0.28
2/18/2008	5:00	333.2	7.53	320.4	2.653	-0.164
2/18/2008	6:00	335	8.01	331.8	2.789	0.007
2/18/2008	7:00	341.3	7.96	330	3.155	-0.106
2/18/2008	8:00	337.4	7.57	319.4	2.516	-0.11
2/18/2008	9:00	339.3	6.811	327.3	2.946	-0.387
2/18/2008	10:00	345.8	7.5	334.4	5.198	-1.026
2/18/2008	11:00	344.3	7.08	330.2	5.663	-1.153
2/18/2008	12:00	349	9.6	334.5	7.48	-1.461
2/18/2008	13:00	358.1	10.89	344.6	9.08	-1.254
2/18/2008	14:00	0.268	11.11	347.6	8.96	-1.261
2/18/2008	15:00	347.9	9.86	336.1	7.41	-1.46
2/18/2008	16:00	342.2	8.7	326.3	6.78	-1.225
2/18/2008	17:00	297.8	8.87	263.3	6.97	-1.176
2/18/2008	18:00	298.4	9.82	267.2	6.837	-0.953
2/18/2008	19:00	297.8	8.38	266.5	4.256	-0.247
2/18/2008	20:00	275	5.523	74.4	0.875	2.007
2/18/2008	21:00	271.1	4.823	45.27	1.709	3.777
2/18/2008	22:00	273.4	5.345	31.07	1.751	3.923
2/18/2008	23:00	317.2	8.04	25.48	2.232	3.898
2/19/2008	0:00	304.9	4.922	110.3	1.753	3.588
2/19/2008	1:00	246.2	5.268	43.62	1.657	6.326
2/19/2008	2:00	251.8	6.958	45.25	1.249	4.792
2/19/2008	3:00	240.7	8.89	109.4	0.871	3.213
2/19/2008	4:00	219.8	8.64	84.5	1.265	4.347
2/19/2008	5:00	214.8	8.64	90.3	1.875	7.19
2/19/2008	6:00	209.8	9.1	98.4	2.148	7.01
2/19/2008	7:00	204.4	8.57	106.5	2.484	5.316
2/19/2008	8:00	202.6	9.28	113.2	2.998	5.764
2/19/2008	9:00	207.6	9.2	111.1	2.643	5.612
2/19/2008	10:00	219.4	7.86	183.1	3.199	0.558
2/19/2008	11:00	253.8	8.59	235	6.412	-1.165
2/19/2008	12:00	252.7	10.05	233.6	7.51	-1.452
2/19/2008	13:00	253	9.52	229.6	7.75	-1.348
2/19/2008	14:00	281.8	7.9	250.5	6.242	-1.359
2/19/2008	15:00	241.4	8.17	213.6	7.03	-1.202
2/19/2008	16:00	239.5	4.816	221.5	4.225	-0.912
2/19/2008	17:00	225.4	4.019	187.7	3.382	-0.841
2/19/2008	18:00	238.6	3.976	215.8	3.408	-0.875
2/19/2008	19:00	251.1	1.832	47.15	1.977	0.51

2/19/2008	20:00	213	1.813	47.26	1.367	3.322
2/19/2008	21:00	177.7	4.156	90.7	1.643	4.685
2/19/2008	22:00	192	7.66	107.6	2.03	3.339
2/19/2008	23:00	174.9	9.09	94.8	1.981	5.187
2/20/2008	0:00	181.6	11.35	134.3	4.18	3.326
2/20/2008	1:00	173.1	10.87	106	3.506	4.32
2/20/2008	2:00	182.4	13.19	137.4	5.197	2.906
2/20/2008	3:00	200.9	12.93	168.9	5.087	0.86
2/20/2008	4:00	194.3	10.11	150.8	3.754	0.994
2/20/2008	5:00	169.5	9.71	109.2	3.193	2.927
2/20/2008	6:00	187.3	9.96	128.6	3.686	2.74
2/20/2008	7:00	185.6	10.74	135.2	4.381	2.591
2/20/2008	8:00	172.7	10.15	116.3	3.538	2.52
2/20/2008	9:00	147.1	7.15	55.11	2.35	2.942
2/20/2008	10:00	142.1	7.13	99	2.566	0.108
2/20/2008	11:00	148.2	5.895	114.9	3.763	-0.632
2/20/2008	12:00	158.7	5.86	130.8	4.092	-0.861
2/20/2008	13:00	182	8.24	166.3	6.076	-1.172
2/20/2008	14:00	186	5.031	166.5	4.191	-1.067
2/20/2008	15:00	272.5	3.942	250.7	3.55	-0.95
2/20/2008	16:00	269	5.36	256.6	4.434	-0.924
2/20/2008	17:00	253.5	4.779	281.9	4.408	-0.778
2/20/2008	18:00	344	4.915	316.4	3.091	-0.547
2/20/2008	19:00	92.1	5.009	64.12	2.314	-0.236
2/20/2008	20:00	139	9.51	96.6	3.898	-0.164
2/20/2008	21:00	148.8	12.49	129.4	6.588	-0.488
2/20/2008	22:00	139.3	8.95	118.5	3.944	-0.419
2/20/2008	23:00	133	8.83	104.3	2.92	-0.317
2/21/2008	0:00	139.2	8.36	96.9	2.945	-0.068
2/21/2008	1:00	115.2	9.01	63.62	3.625	-0.09
2/21/2008	2:00	120.1	9.6	89.2	3.832	-0.16
2/21/2008	3:00	81.1	14.23	50.19	7.1	0.08
2/21/2008	4:00	79.7	11.07	48.76	5.656	0.145
2/21/2008	5:00	101.4	11.46	67.81	4.872	-0.322
2/21/2008	6:00	98.5	9.53	55.84	4.812	-0.342
2/21/2008	7:00	91.4	8.13	58.32	4.177	-0.168
2/21/2008	8:00	94.8	10.27	58.35	4.872	-0.12
2/21/2008	9:00	94.9	11.39	57.2	6.075	-0.185
2/21/2008	10:00	87.6	11.74	55.19	6.152	-0.131
2/21/2008	11:00	95.8	14.18	64.3	7.12	-0.382
2/21/2008	12:00	101.6	13.3	75.5	6.558	-0.464
2/21/2008	13:00	114.9	15.46	90.1	7.04	-0.658
2/21/2008	14:00	117.7	14.74	97.9	6.663	-0.908
2/21/2008	15:00	106.3	9.32	78.3	5.169	-0.813
2/21/2008	16:00	37.23	11.48	16.97	8.66	-0.514
2/21/2008	17:00	76.9	12.71	47.53	7.91	-0.516
2/21/2008	18:00	107.9	13.81	75.4	7.04	-0.482
2/21/2008	19:00	120	14.7	97.4	7.21	-0.252
2/21/2008	20:00	102.2	12.43	65.39	5.919	-0.17
2/21/2008	21:00	120.6	14.34	101.2	5.99	-0.142
2/21/2008	22:00	124.3	16.87	106.1	6.997	-0.036
2/21/2008	23:00	127	16.85	105.7	6.798	0.008

2/22/2008	0:00	132.6	18.41	119.4	7.79	0.458
2/22/2008	1:00	148.4	8.91	161.7	5.235	0.805
2/22/2008	2:00	29.64	4.167	9.91	2.965	1.016
2/22/2008	3:00	136.7	8.98	107.5	3.506	1.414
2/22/2008	4:00	249.4	7.03	299.2	2.754	2.256
2/22/2008	5:00	351.5	8.96	330.2	5.221	0.691
2/22/2008	6:00	347.2	8.91	333.3	5.242	0.198
2/22/2008	7:00	346.7	3.416	325.5	2.288	-0.416
2/22/2008	8:00	343.1	5.906	324.4	3.715	-0.278
2/22/2008	9:00	321.6	7.32	293.8	4.282	-0.555
2/22/2008	10:00	314.5	8.08	280.3	4.446	-1.176
2/22/2008	11:00	313.8	7.1	280.3	4.138	-1.364
2/22/2008	12:00	317.4	6.197	283.8	4.054	-1.417
2/22/2008	13:00	335.7	7.36	316.7	5.162	-1.051
2/22/2008	14:00	358.1	7.17	335.3	5.26	-0.653
2/22/2008	15:00	346.7	7.45	329.6	5.277	-0.561
2/22/2008	16:00	354	8.04	340.1	5.941	-0.81
2/22/2008	17:00	355	9.15	337.5	6.12	-1.23
2/22/2008	18:00	355.4	7.94	341.2	5.372	-0.711
2/22/2008	19:00	359.3	6.53	344.2	4.301	-0.646
2/22/2008	20:00	345	7.42	328.8	4.486	-0.627
2/22/2008	21:00	353.1	7.27	338.3	4.507	-0.641
2/22/2008	22:00	339.2	6.239	318.9	3.426	-0.624
2/22/2008	23:00	340.8	7.23	324.2	3.89	-0.624
2/23/2008	0:00	347	8.68	331	5.191	-0.634
2/23/2008	1:00	348.5	6.881	333.6	4.196	-0.646
2/23/2008	2:00	358.8	5.177	339	3.444	-0.612
2/23/2008	3:00	4.455	3.157	355.7	2.173	-0.616
2/23/2008	4:00	3.395	2.043	334.8	1.351	-0.624
2/23/2008	5:00	40.94	1.146	54.74	0.978	-0.522
2/23/2008	6:00	15.61	4.24	357.6	2.551	-0.526
2/23/2008	7:00	34.72	5.255	24.13	3.728	-0.59
2/23/2008	8:00	43.6	5.61	23.03	4.006	-0.612
2/23/2008	9:00	51.31	7.43	29.77	5.725	-0.739
2/23/2008	10:00	46.86	7.8	25.22	6.461	-0.857
2/23/2008	11:00	49.93	5.074	27.72	4.114	-0.942
2/23/2008	12:00	347	4.361	326.2	3.864	-1.14
2/23/2008	13:00	1.353	7.31	333.3	5.923	-1.19
2/23/2008	14:00	328.8	7.76	305.1	6.055	-1.434
2/23/2008	15:00	296.9	6.797	266.5	5.451	-1.134
2/23/2008	16:00	324.2	6.587	302.3	5.465	-1.13
2/23/2008	17:00	354.2	6.1	328.9	4.628	-1.093
2/23/2008	18:00	1.879	8.19	339.9	6.181	-0.942
2/23/2008	19:00	33.47	5.774	6.605	4.335	-0.609
2/23/2008	20:00	67.47	4.915	40.66	2.241	1.02
2/23/2008	21:00	102.9	8.93	51.31	3.081	0.845
2/23/2008	22:00	118.7	9.91	76.8	2.621	0.334
2/23/2008	23:00	120.8	7.69	59.67	2.516	0.533
2/24/2008	0:00	116.9	11.88	78.5	3.51	0.364
2/24/2008	1:00	122.9	11.5	69.27	2.937	0.227
2/24/2008	2:00	121.1	12.76	79.5	3.771	-0.025
2/24/2008	3:00	94	6.718	22.5	2.912	-0.102

2/24/2008	4:00	46.98	6.531	30.99	2.905	0.692
2/24/2008	5:00	85.7	8.04	63.67	2.678	0.273
2/24/2008	6:00	109.3	9.44	77.5	3.723	-0.315
2/24/2008	7:00	118.8	11.01	100.6	4.242	-0.721
2/24/2008	8:00	131.9	14.7	119.8	6.539	-0.742
2/24/2008	9:00	117.6	10.47	88.9	4.75	-0.77
2/24/2008	10:00	117.8	7.93	98.4	3.965	-0.954
2/24/2008	11:00	130.6	8.57	126.3	5.478	-1.18
2/24/2008	12:00	139.6	7.82	126.8	5.528	-1.337
2/24/2008	13:00	206.6	4.327	190.1	3.795	-1.1
2/24/2008	14:00	267	7.24	248.3	5.908	-1.256
2/24/2008	15:00	284.1	6.704	259.6	5.558	-1.086
2/24/2008	16:00	274.5	7.47	248.4	5.879	-1.178
2/24/2008	17:00	301.3	8.69	271.3	6.033	-0.943
2/24/2008	18:00	355	11.58	339.6	7.39	-0.97
2/24/2008	19:00	5.667	9.8	343.5	6.586	-0.741
2/24/2008	20:00	3.918	9.48	340.2	5.687	-0.432
2/24/2008	21:00	15.65	8.26	351.1	5.396	-0.443
2/24/2008	22:00	34.85	5.631	25.24	2.567	-0.042
2/24/2008	23:00	67.66	5.268	78	1.515	1.259
2/25/2008	0:00	54.36	5.345	40.5	1.913	2.772
2/25/2008	1:00	64.16	6.494	51.62	2.515	2.934
2/25/2008	2:00	100.8	5.601	108.1	1.565	2.422
2/25/2008	3:00	99.3	7.9	82.1	1.924	2.472
2/25/2008	4:00	100.5	8.54	68.23	1.92	1.922
2/25/2008	5:00	105.3	8.06	75.8	2.447	1.834
2/25/2008	6:00	111.8	7.73	84.7	1.525	2.123
2/25/2008	7:00	117.1	11.32	95	2.155	3.55
2/25/2008	8:00	116.5	13.56	94.3	2.803	3.447
2/25/2008	9:00	120	10.86	106.5	2.886	1.052
2/25/2008	10:00	123.9	12.42	108.1	5.089	-0.501
2/25/2008	11:00	127.6	10.63	117.5	6	-1.179
2/25/2008	12:00	131	8.31	114.9	5.212	-1.492
2/25/2008	13:00	134.7	7.51	114	5.053	-1.328
2/25/2008	14:00	177.8	10.18	156.9	7.52	-1.312
2/25/2008	15:00	199	12.79	183.2	9.57	-1.332
2/25/2008	16:00	194.6	14.32	174.1	10.32	-1.228
2/25/2008	17:00	195.9	12.09	179.8	8.28	-1.061
2/25/2008	18:00	198.8	15.8	182.6	10.48	-0.778
2/25/2008	19:00	204.2	16.8	184.5	10.89	-0.444
2/25/2008	20:00	203.1	18.63	187.4	12.14	-0.358
2/25/2008	21:00	192.3	13.37	170.3	7.46	-0.363
2/25/2008	22:00	190.9	11	168.6	6.087	-0.351
2/25/2008	23:00	193.2	10.95	172.5	5.893	-0.316
2/26/2008	0:00	229.5	12.46	215.2	7.61	-0.302
2/26/2008	1:00	224.1	18.05	207.5	13.19	-0.462
2/26/2008	2:00	232	15.89	218.2	10.3	-0.376
2/26/2008	3:00	248.1	17.42	238.1	9.44	0.201
2/26/2008	4:00	280.8	19.52	257.3	11.38	-0.12
2/26/2008	5:00	309.1	16.46	276.8	8.46	-0.15
2/26/2008	6:00	330.4	16.52	310.5	8.47	-0.396
2/26/2008	7:00	345.7	20.12	330	11.3	-0.552

2/26/2008	8:00	340.5	18.31	327.1	9.57	-0.528
2/26/2008	9:00	341.7	18.49	328.1	10.66	-0.682
2/26/2008	10:00	341.9	15.83	329.5	9.51	-0.894
2/26/2008	11:00	341.5	16.75	328.2	10.17	-1.223
2/26/2008	12:00	343.3	15.97	329.1	9.69	-1.212
2/26/2008	13:00	343.4	15.79	326.6	9.63	-1.274
2/26/2008	14:00	343.1	15.77	326.7	9.62	-1.371
2/26/2008	15:00	340.4	15.1	325.9	9.03	-1.102
2/26/2008	16:00	349.2	14.79	333.1	9.16	-0.95
2/26/2008	17:00	360	13.98	340.3	9.62	-0.938
2/26/2008	18:00	354.8	12.92	341.8	8.74	-0.764
2/26/2008	19:00	344.9	16.34	332.1	9.36	-0.646
2/26/2008	20:00	338.2	14.75	320.4	7.61	-0.36
2/26/2008	21:00	344.3	13.7	328.6	7.32	-0.347
2/26/2008	22:00	338.9	9.15	320.9	4.118	-0.2
2/26/2008	23:00	325.1	10.44	299.8	4.322	-0.16
2/27/2008	0:00	327.3	11.93	300.4	5.86	-0.253
2/27/2008	1:00	327.7	11.91	307.9	5.91	-0.304
2/27/2008	2:00	334.9	12.17	319.5	6.336	-0.355
2/27/2008	3:00	344.7	11.57	331.9	6.162	-0.361
2/27/2008	4:00	346.3	13.31	330.3	7.69	-0.44
2/27/2008	5:00	350.4	11.37	335.1	6.506	-0.461
2/27/2008	6:00	354	9.94	338.8	5.836	-0.447
2/27/2008	7:00	348.8	6.919	334.9	3.614	-0.358
2/27/2008	8:00	339.8	6.445	329.5	2.687	-0.225
2/27/2008	9:00	347.3	6.055	338.5	3.744	-0.676
2/27/2008	10:00	344.5	8.35	324	5.691	-1.216
2/27/2008	11:00	350	8.97	336.9	6.926	-1.334
2/27/2008	12:00	329.1	6.856	310.7	5.388	-1.195
2/27/2008	13:00	312.7	6.295	292.5	5.037	-1.431
2/27/2008	14:00	304.5	8.53	279.5	6.51	-1.47
2/27/2008	15:00	342.6	8.37	339.1	7.16	-1.19
2/27/2008	16:00	356.1	10.38	340.2	8.23	-1.299
2/27/2008	17:00	355.3	10.12	337.2	7.68	-1.181
2/27/2008	18:00	356.8	8.16	340.2	6.324	-0.957
2/27/2008	19:00	0.354	4.937	343.1	3.771	-0.638
2/27/2008	20:00	104.7	1.895	92.2	1.228	1.546
2/27/2008	21:00	129.8	4.476	73.4	2.245	3.269
2/27/2008	22:00	144.8	8.21	97.6	3.05	3.244
2/27/2008	23:00	158.1	10.72	99	4.24	3.655
2/28/2008	0:00	167.2	11.46	104.5	4.176	3.62
2/28/2008	1:00	168.8	12.02	108.4	3.808	3.393
2/28/2008	2:00	162.2	12.16	102.7	3.933	3.736
2/28/2008	3:00	165.6	11.53	116.5	3.973	2.38
2/28/2008	4:00	169	11.26	120.4	4.334	1.94
2/28/2008	5:00	174.4	10.73	118.5	3.771	2.427
2/28/2008	6:00	176	10.5	112.9	3.71	3.167
2/28/2008	7:00	175.5	10.29	110.1	3.441	4.175
2/28/2008	8:00	165.5	12.19	103.2	4.842	4.057
2/28/2008	9:00	158.4	12.79	107.7	5.073	1.897
2/28/2008	10:00	168.4	8.69	136.4	5.459	-0.622
2/28/2008	11:00	188.1	9.64	164.5	7.04	-1.291

2/28/2008	12:00	192.5	11.41	174.5	8.48	-1.43
2/28/2008	13:00	207.8	12.77	192.7	9.7	-1.465
2/28/2008	14:00	196.5	11.52	177.1	9.43	-1.354
2/28/2008	15:00	189.1	11.34	174.4	8.51	-1.357
2/28/2008	16:00	189.6	13.43	174.1	9.72	-1.384
2/28/2008	17:00	190.6	14.42	173.3	9.86	-1.188
2/28/2008	18:00	187.3	14.22	170.2	8.67	-0.923
2/28/2008	19:00	185.5	14.25	167.9	8.25	-0.376
2/28/2008	20:00	187.9	14.97	171.4	8.27	-0.161
2/28/2008	21:00	189.3	15.45	170.7	8.08	-0.086
2/28/2008	22:00	165.4	13.63	149.6	8	-0.293
2/28/2008	23:00	155.6	14.84	136.8	8.4	-0.374
2/29/2008	0:00	148.2	16.22	130.3	8.82	-0.404
2/29/2008	1:00	143.3	15.91	122.3	7.19	-0.302
2/29/2008	2:00	137	15.26	119.7	6.471	-0.379
2/29/2008	3:00	132.7	15.69	115.5	6.259	-0.276
2/29/2008	4:00	136.7	17.16	116.7	6.635	-0.022
2/29/2008	5:00	135.9	16.62	110	5.532	0.171
2/29/2008	6:00	129.5	15.75	99.6	4.19	0.065
2/29/2008	7:00	126.8	15.53	98.1	4.4	-0.192
2/29/2008	8:00	128.9	15.52	109.4	5.45	-0.419
2/29/2008	9:00	132.2	17.1	111.7	6.283	-0.584
2/29/2008	10:00	143.1	17.29	121.7	8.33	-0.903
2/29/2008	11:00	164.3	15.9	145.7	10.4	-1.095
2/29/2008	12:00	182.4	16.35	170.8	9.79	-1.162
2/29/2008	13:00	192.3	14.95	176.1	9.96	-1.242
2/29/2008	14:00	223	13.89	204	10.33	-1.347
2/29/2008	15:00	246.9	12.19	232.1	8.71	-1.087
2/29/2008	16:00	249.2	12.5	228.1	7.98	-0.842
2/29/2008	17:00	254.1	13.75	236.7	8.98	-1.197
2/29/2008	18:00	244.5	11.26	228.5	6.921	-0.69
2/29/2008	19:00	244.6	7.88	235.8	3.679	0.051
2/29/2008	20:00	187.2	12.87	166.7	6.89	-0.192
2/29/2008	21:00	184.5	12.54	165.3	6.847	-0.404
2/29/2008	22:00	76.9	13.03	34.18	8.7	-0.645
2/29/2008	23:00	62.95	9.47	56.07	5.031	-0.118
3/1/2008	0:00	150.6	6.806	146.4	2.985	-0.155
3/1/2008	1:00	155.8	7.78	121.1	2.492	0.589
3/1/2008	2:00	167.8	9.42	125.6	4.224	1.054
3/1/2008	3:00	159.3	6.745	110	2.512	1.08
3/1/2008	4:00	151.3	7.38	93.8	3.09	0.999
3/1/2008	5:00	170.7	7.19	112.6	2.915	1.596
3/1/2008	6:00	184.8	6.949	115.7	2.322	1.363
3/1/2008	7:00	158	5.054	77.5	2.207	2.055
3/1/2008	8:00	160	5.668	88.3	1.932	2.656
3/1/2008	9:00	160.6	6.429	92.9	3.002	1.6
3/1/2008	10:00	171.2	4.53	123.4	2.82	-0.077
3/1/2008	11:00	248.7	4.505	234.4	3.516	-0.901
3/1/2008	12:00	247.4	5.481	224.8	4.773	-1.023
3/1/2008	13:00	271.4	5.29	244.7	5.011	-1.069
3/1/2008	14:00	299.9	5.424	277.8	4.715	-1.121
3/1/2008	15:00	296.2	4.651	278.4	3.992	-0.882

3/1/2008	16:00	294	5.936	271.9	4.747	-0.968
3/1/2008	17:00	279.9	5.892	261.5	4.832	-0.868
3/1/2008	18:00	279.2	5.862	254.2	4.471	-0.833
3/1/2008	19:00	259.1	6.314	239.1	3.885	-0.563
3/1/2008	20:00	246.1	5.146	147.7	1.89	1.822
3/1/2008	21:00	207.9	4.479	56.95	1.327	3.773
3/1/2008	22:00	161.2	4.292	61.95	1.767	4.318
3/1/2008	23:00	129.5	10.05	92	2.917	3.858
3/2/2008	0:00	145.7	12.3	105.6	4.18	2.183
3/2/2008	1:00	172.7	11.84	136.5	5.614	1.352
3/2/2008	2:00	172.7	10.6	130.5	5.103	1.038
3/2/2008	3:00	179	11.95	144.7	5.953	0.79
3/2/2008	4:00	172.1	10.48	139.3	5.386	0.726
3/2/2008	5:00	145.6	10.3	94.2	2.958	1.228
3/2/2008	6:00	146.1	12.06	106.8	3.738	1.053
3/2/2008	7:00	146.8	14.47	111	4.775	1.064
3/2/2008	8:00	148.9	15.76	113.4	5.602	1.114
3/2/2008	9:00	149.1	15.38	125.8	5.93	0.287
3/2/2008	10:00	154.5	13.51	134.4	7.46	-0.595
3/2/2008	11:00	153.6	14.46	136	9.75	-1.307
3/2/2008	12:00	155	16.17	138.1	10.92	-1.468
3/2/2008	13:00	152.7	17.38	138.1	11.59	-1.57
3/2/2008	14:00	160.4	17.03	143.4	11.26	-1.501
3/2/2008	15:00	175.8	20	159.3	12.91	-1.421
3/2/2008	16:00	170.5	20.3	149.2	13.15	-1.277
3/2/2008	17:00	177.4	17.88	161	11.43	-0.962
3/2/2008	18:00	165.5	17.96	148.9	11.53	-0.879
3/2/2008	19:00	157.5	17.95	139.1	11.03	-0.458
3/2/2008	20:00	154	16.52	136.3	9.85	-0.294
3/2/2008	21:00	148.6	16.04	134.3	8.79	-0.258
3/2/2008	22:00	151.1	17.49	135.8	10.67	-0.368
3/2/2008	23:00	146.7	15.83	132.3	8.86	-0.32
3/3/2008	0:00	146.1	14.58	130.4	7.77	-0.297
3/3/2008	1:00	146.3	15.6	130.8	8.29	-0.316
3/3/2008	2:00	150.8	16.55	134.3	9.36	-0.361
3/3/2008	3:00	153.1	17.71	136.3	10.33	-0.341
3/3/2008	4:00	149.9	17.76	133.1	9.91	-0.354
3/3/2008	5:00	139.8	17.09	130.6	8.25	-0.288
3/3/2008	6:00	142.5	16.93	131	8.63	-0.335
3/3/2008	7:00	146	15.3	132.3	8.31	-0.403
3/3/2008	8:00	150.7	15.61	135.4	9.2	-0.422
3/3/2008	9:00	153.4	16.53	138.3	10.07	-0.592
3/3/2008	10:00	153.1	18.85	137	11.84	-0.765
3/3/2008	11:00	156.9	19.15	138.3	12.32	-0.915
3/3/2008	12:00	159.2	19.55	141.1	12.76	-0.832
3/3/2008	13:00	164.1	25.23	145.3	16.19	-0.98
3/3/2008	14:00	164.2	24.75	146.9	16.05	-1.401
3/3/2008	15:00	167	24.72	149.8	15.56	-1.041
3/3/2008	16:00	161.1	21.8	146.1	13.31	-0.34
3/3/2008	17:00	149.6	20.16	133.1	10.86	0.063
3/3/2008	18:00	158.2	22.12	138.7	13.23	-0.206
3/3/2008	19:00	156.2	19.65	136.2	11.5	-0.131

3/3/2008	20:00	186.5	19.13	173.4	11.64	-0.217
3/3/2008	21:00	268.8	11.72	242.5	7.18	-0.225
3/3/2008	22:00	264.7	15.22	240.6	9.07	-0.315
3/3/2008	23:00	276.7	17.06	250.3	10.75	-0.373
3/4/2008	0:00	288.2	16.17	260.4	9.41	-0.339
3/4/2008	1:00	279.9	20.4	254.6	13.6	-0.447
3/4/2008	2:00	284.1	14.76	257.3	9.15	-0.357
3/4/2008	3:00	274.6	16.53	251	10.79	-0.387
3/4/2008	4:00	280.3	17.36	253.7	11.45	-0.428
3/4/2008	5:00	281.2	15.83	254.2	10.3	-0.497
3/4/2008	6:00	267.5	17.43	244.2	11.4	-0.471
3/4/2008	7:00	266.7	18.27	243.4	12.12	-0.375
3/4/2008	8:00	274.1	19.8	247.4	13.01	-0.378
3/4/2008	9:00	273.9	18.79	248.3	12.32	-0.565
3/4/2008	10:00	277.1	17.06	250.5	11.39	-0.831
3/4/2008	11:00	275.9	16.47	250.1	10.94	-0.857
3/4/2008	12:00	277.5	15.13	251.2	10.33	-0.909
3/4/2008	13:00	273.3	15.86	248.5	10.67	-1.141
3/4/2008	14:00	271.7	15.74	247.6	10.93	-1.023
3/4/2008	15:00	279.4	17.18	252.5	11.47	-0.989
3/4/2008	16:00	283.4	17.2	255.7	11.7	-0.926
3/4/2008	17:00	280.8	13.71	253.6	9.51	-0.947
3/4/2008	18:00	285.1	12.09	256.8	7.93	-0.969
3/4/2008	19:00	302.6	8.56	272.6	5.35	-0.696
3/4/2008	20:00	344	5.713	0.262	2.657	0.124
3/4/2008	21:00	42.84	6.127	49.06	2.72	1.796
3/4/2008	22:00	83.2	7.07	91.2	2.281	2.016
3/4/2008	23:00	103.6	7.07	85.7	2.617	1.919
3/5/2008	0:00	109.9	8.92	79.2	2.893	1.167
3/5/2008	1:00	115.5	11.45	82.1	2.956	1.605
3/5/2008	2:00	118.1	12.03	80.6	3.146	1.733
3/5/2008	3:00	113.3	10.8	90.6	2.679	1.895
3/5/2008	4:00	123.4	11.87	97	2.558	2.691
3/5/2008	5:00	128.3	13.43	96.9	3.281	2.167
3/5/2008	6:00	126.3	13.82	93.5	3.36	1.126
3/5/2008	7:00	125.6	14.06	84.5	3.174	1.27
3/5/2008	8:00	130.5	13.04	105.7	2.635	1.138
3/5/2008	9:00	143.2	9.52	126.7	3.286	-0.049
3/5/2008	10:00	129.4	8.38	114.9	4.63	-1.045
3/5/2008	11:00	127.1	10.04	110.4	6.259	-1.33
3/5/2008	12:00	135.6	9.5	119.7	6.531	-1.403
3/5/2008	13:00	159.2	6.717	139.2	5.298	-1.24
3/5/2008	14:00	234.8	5.051	204.3	4.444	-1.154
3/5/2008	15:00	249.7	4.886	245.6	3.988	-0.938
3/5/2008	16:00	242.9	5.629	228.1	4.914	-1.085
3/5/2008	17:00	192.2	7.27	180.3	5.565	-1.102
3/5/2008	18:00	179.3	7.68	163.2	5.723	-0.923
3/5/2008	19:00	183.2	6.77	152.5	4.631	-0.419
3/5/2008	20:00	165.7	7.22	142.3	2.559	0.643
3/5/2008	21:00	190.6	7.33	146.6	2.028	1.638
3/5/2008	22:00	199.9	8.54	129.3	1.896	2.276
3/5/2008	23:00	196.6	7.74	116.9	2.248	2.941

3/6/2008	0:00	170.3	7.79	93.7	2.346	4.058
3/6/2008	1:00	151.3	11.1	98.8	4.569	2.952
3/6/2008	2:00	157	11.06	88	4.552	4.003
3/6/2008	3:00	156	10.59	85.2	4.08	4.505
3/6/2008	4:00	153	10.63	85.8	4.211	5.521
3/6/2008	5:00	156.9	9.88	90.7	4.389	5.819
3/6/2008	6:00	159.1	10.69	95.5	4.908	6.379
3/6/2008	7:00	156.5	9.2	84.2	2.295	7.08
3/6/2008	8:00	131.9	9.98	72.4	1.885	5.761
3/6/2008	9:00	122.2	8.36	94.9	2.935	1.406
3/6/2008	10:00	120.9	2.431	160.4	1.985	-0.859
3/6/2008	11:00	305.6	2.632	265.1	2.763	-0.811
3/6/2008	12:00	192.9	4.703	223.6	4.303	-1.035
3/6/2008	13:00	132.8	6.675	119	5.109	-1.215
3/6/2008	14:00	110.7	6.735	86.3	4.857	-1.145
3/6/2008	15:00	92.7	8.32	60.7	6.357	-1.07
3/6/2008	16:00	94.7	8.39	61.43	6.041	-0.989
3/6/2008	17:00	95.6	9.91	65.83	6.159	-0.966
3/6/2008	18:00	115.5	6.343	100.6	4.403	-0.685
3/6/2008	19:00	111.5	5.4	70.9	2.455	-0.229
3/6/2008	20:00	88.2	6.641	33.4	2.935	1.421
3/6/2008	21:00	66.52	8.33	32.33	4.173	0.939
3/6/2008	22:00	66.9	8.65	33.83	4.543	0.284
3/6/2008	23:00	75.2	9.08	33.8	4.505	0.005
3/7/2008	0:00	354.1	11.81	324.1	7.55	-0.722
3/7/2008	1:00	334.1	14.57	316.9	8	-0.66
3/7/2008	2:00	345.2	16.81	329	9.21	-0.598
3/7/2008	3:00	22.51	18.87	3.204	13.54	-0.642
3/7/2008	4:00	23.98	10.41	357.8	7.51	-0.66
3/7/2008	5:00	5.183	8.37	349.7	5.756	-0.719
3/7/2008	6:00	351.3	7.25	326.7	4.354	-0.719
3/7/2008	7:00	310	10.26	277.5	5.898	-0.732
3/7/2008	8:00	324	13.99	301.4	7.94	-0.752
3/7/2008	9:00	348.6	12.12	331.3	7.92	-0.752
3/7/2008	10:00	338.6	9.4	316.9	5.507	-0.799
3/7/2008	11:00	23.45	10.1	7.33	7.8	-0.935
3/7/2008	12:00	6.863	7.85	344.9	6.074	-1.044
3/7/2008	13:00	315.3	9.68	284.9	5.644	-0.91
3/7/2008	14:00	303.9	13.43	271.5	7.99	-0.86
3/7/2008	15:00	305.7	14.14	275.7	8.29	-0.88
3/7/2008	16:00	318.3	12.2	289	6.585	-0.944
3/7/2008	17:00	314.8	13.68	283.6	7.65	-0.874
3/7/2008	18:00	329.2	14.78	305	7.27	-0.771
3/7/2008	19:00	329.8	14.93	307.6	7.87	-0.653
3/7/2008	20:00	322.3	15.43	293.5	7.92	-0.651
3/7/2008	21:00	321.4	16.81	296	8.38	-0.67
3/7/2008	22:00	326.1	17.83	303.7	8.83	-0.657
3/7/2008	23:00	324.9	16.61	299.9	8.56	-0.678
3/8/2008	0:00	328.6	16.86	301.6	8.66	-0.687
3/8/2008	1:00	322.9	13.68	300	7.46	-0.64
3/8/2008	2:00	338.2	14.08	320.1	7.95	-0.607
3/8/2008	3:00	326.8	10.54	305	5.841	-0.595

3/8/2008	4:00	323.1	9.14	297.9	4.843	-0.598
3/8/2008	5:00	321.5	7.44	298	3.583	-0.463
3/8/2008	6:00	292.5	7.5	261.2	4.228	-0.453
3/8/2008	7:00	336.9	4.263	333.1	2.124	-0.381
3/8/2008	8:00	1.766	5.115	348.2	3.153	-0.34
3/8/2008	9:00	43.87	3.191	29.12	2.429	-0.708
3/8/2008	10:00	112.9	3.157	93.6	2.543	-0.954
3/8/2008	11:00	224.7	2.943	234.4	2.424	-0.894
3/8/2008	12:00	242.7	2.498	223.9	2.543	-1.044
3/8/2008	13:00	280.4	6.793	265.1	5.273	-1.278
3/8/2008	14:00	254.5	8.84	228.6	6.761	-1.271
3/8/2008	15:00	263.1	7.5	234.8	6.046	-1.153
3/8/2008	16:00	273.5	8.16	257.3	6.77	-1.257
3/8/2008	17:00	275.5	9.45	249.4	7.44	-1.317
3/8/2008	18:00	277.7	6.999	250.1	5.248	-1.019
3/8/2008	19:00	272.3	6.409	250	4.696	-0.798
3/8/2008	20:00	295	3.243	5.559	1.7	1.059
3/8/2008	21:00	60.33	2.019	48.08	2.204	3.171
3/8/2008	22:00	112.8	2.835	64.99	1.92	5.644
3/8/2008	23:00	104.4	5.424	85.5	2.78	5.186
3/9/2008	0:00	109.5	9.8	89.9	3.533	2.855
3/9/2008	1:00	106.9	8.76	132	2.829	2.727
3/9/2008	2:00	110.4	8.63	127.4	3.073	3.544
3/9/2008	3:00	122.6	9.08	142.7	3.1	1.596
3/9/2008	4:00	119.8	9.86	72.9	1.956	1.551
3/9/2008	5:00	105.9	10.39	103	2.09	3.003
3/9/2008	6:00	104.9	9.63	113.8	2.391	2.494
3/9/2008	7:00	110.7	10.98	104.2	3.809	2.207
3/9/2008	8:00	116.5	12.7	90.3	4.333	2.995
3/9/2008	9:00	112.6	10.38	94.6	3.784	0.236
3/9/2008	10:00	123.1	8.92	113	4.464	-1.039
3/9/2008	11:00	128.2	8.28	123.6	5.743	-1.237
3/9/2008	12:00	145.1	8.58	131.2	6.697	-1.398
3/9/2008	13:00	126.6	7.95	116.6	5.83	-1.319
3/9/2008	14:00	132.7	6.931	112.2	5.256	-1.171
3/9/2008	15:00	147.9	7.35	129.6	5.394	-1.139
3/9/2008	16:00	187	5.313	176.4	4.379	-1.037
3/9/2008	17:00	120.8	6.261	96.3	5.065	-0.902
3/9/2008	18:00	128.2	6.597	114.5	5.258	-0.814
3/9/2008	19:00	132.7	8.39	108.3	3.83	-0.337
3/9/2008	20:00	142.7	8.44	90.5	1.798	1.172
3/9/2008	21:00	148.1	9.06	74.5	1.78	2.222
3/9/2008	22:00	145.9	11.5	99.7	2.82	1.732
3/9/2008	23:00	162.3	9.42	127.4	4.585	0.581
3/10/2008	0:00	153	10.85	127.7	4.556	0.761
3/10/2008	1:00	157.5	12.01	138.9	4.963	0.516
3/10/2008	2:00	151.1	10.78	129.4	3.094	0.795
3/10/2008	3:00	142.2	12.69	100.8	4.126	0.441
3/10/2008	4:00	123.8	9.96	59.43	2.868	0.478
3/10/2008	5:00	122.2	10.59	65.01	2.736	0.869
3/10/2008	6:00	121.7	9.9	73.2	2.647	0.806
3/10/2008	7:00	123.3	7.63	53.1	1.736	1.027

3/10/2008	8:00	113.3	7.37	73.3	1.649	1.54
3/10/2008	9:00	102	5.686	44.39	2.39	-0.044
3/10/2008	10:00	115.4	6.179	107.2	3.451	-0.857
3/10/2008	11:00	102	4.295	90.5	3.526	-1.152
3/10/2008	12:00	139.8	6.137	117.9	4.881	-1.136
3/10/2008	13:00	180.9	4.055	185.9	3.516	-0.943
3/10/2008	14:00	308.9	6.539	280.2	5.059	-0.938
3/10/2008	15:00	340.4	7.84	326.8	6.258	-1.273
3/10/2008	16:00	342.3	8.24	323.9	5.885	-1.064
3/10/2008	17:00	355	7.42	333.2	4.541	-0.722
3/10/2008	18:00	11.03	5.795	344.7	3.589	-0.554
3/10/2008	19:00	0.409	5.842	328	2.997	-0.241
3/10/2008	20:00	325.3	5.929	281.9	1.849	0.796
3/10/2008	21:00	283.2	6.914	238.8	1.888	1.243
3/10/2008	22:00	345	8.72	349.3	3.468	0.484
3/10/2008	23:00	28	8.37	10.23	3.987	0.239
3/11/2008	0:00	4.389	8.6	343	3.365	0.584
3/11/2008	1:00	35.04	9.29	17.66	5.35	-0.049
3/11/2008	2:00	45.36	8.13	22.03	3.999	0.134
3/11/2008	3:00	42.12	9.52	19.33	5.884	-0.189
3/11/2008	4:00	17.57	8.96	350.7	5.328	-0.332
3/11/2008	5:00	23.18	9.24	359.9	6.025	-0.382
3/11/2008	6:00	18.2	8.81	356.7	5.615	-0.453
3/11/2008	7:00	29.99	9.42	8.02	5.943	-0.37
3/11/2008	8:00	25.85	5.54	347	2.897	-0.274
3/11/2008	9:00	40.83	3.976	19.16	2.772	-0.681
3/11/2008	10:00	47.32	7.43	23.74	6.013	-0.88
3/11/2008	11:00	42.55	9.16	19.93	7.81	-1.045
3/11/2008	12:00	39.13	7.22	16.75	5.888	-1.069
3/11/2008	13:00	343.4	8.34	324.3	6.313	-1.36
3/11/2008	14:00	342.8	9.43	322.8	6.979	-1.421
3/11/2008	15:00	343.6	9.51	329.9	7.06	-1.353
3/11/2008	16:00	342.6	8.79	330.8	6.905	-1.294
3/11/2008	17:00	349.3	8.96	332.2	5.667	-0.942
3/11/2008	18:00	348.2	7.46	327.2	4.772	-0.826
3/11/2008	19:00	3.828	4.803	337.9	3.001	-0.536
3/11/2008	20:00	26.87	4.501	38.94	1.654	2.128
3/11/2008	21:00	352	2.499	31.15	1.462	3.742
3/11/2008	22:00	330.5	2.551	47.02	1.43	4.502
3/11/2008	23:00	19	1.841	56.27	1.624	5.771
3/12/2008	0:00	118.4	4.602	84.5	1.895	6.891
3/12/2008	1:00	162.7	7.03	67.88	1.264	7.85
3/12/2008	2:00	184.8	5.192	78.3	1.274	7.58
3/12/2008	3:00	195.6	5.795	118.3	1.755	8.7
3/12/2008	4:00	243.7	8.59	84.8	1.169	5.539
3/12/2008	5:00	234.4	8.51	51.15	1.213	3.851
3/12/2008	6:00	216.7	7.37	86.6	1.577	4.635
3/12/2008	7:00	217.4	6.919	67.82	1.493	5.783
3/12/2008	8:00	203.6	7.67	86.1	1.846	6.469
3/12/2008	9:00	206.7	6.886	85.2	1.884	5.169
3/12/2008	10:00	221.1	5.957	172.5	3.241	-0.158
3/12/2008	11:00	255.7	7.15	237.7	6.095	-1.102

3/12/2008	12:00	243.2	7.36	220.4	6.533	-1.255
3/12/2008	13:00	230.2	9.37	204.1	8.65	-1.252
3/12/2008	14:00	260.1	8.39	235.1	7.2	-1.146
3/12/2008	15:00	264.7	8.65	244	7.07	-1.202
3/12/2008	16:00	258.1	9.05	237.5	7.26	-1.249
3/12/2008	17:00	244.4	9.47	226.3	7.3	-1.093
3/12/2008	18:00	241.4	8.37	222.6	6.273	-0.956
3/12/2008	19:00	244.7	6.947	224.6	4.604	-0.624
3/12/2008	20:00	226.1	6.417	40.76	1.794	2.542
3/12/2008	21:00	228.7	8.35	177.1	0.911	3.247
3/12/2008	22:00	223	9.36	181.8	2.111	1.973
3/12/2008	23:00	218.5	10.93	185.3	3.231	1.386
3/13/2008	0:00	208.4	12.17	179.9	4.322	0.917
3/13/2008	1:00	211.7	10.34	169.3	3.647	0.913
3/13/2008	2:00	196.1	9.13	128.4	3.884	2.216
3/13/2008	3:00	198.7	9.6	134.7	3.985	2.086
3/13/2008	4:00	202.8	8.82	132.8	3.31	1.838
3/13/2008	5:00	191.3	8.51	133.1	3.769	1.509
3/13/2008	6:00	203.9	9.05	137	3.82	1.699
3/13/2008	7:00	207.7	9.23	148	3.294	0.9
3/13/2008	8:00	203.5	8.51	137.3	3.286	0.952
3/13/2008	9:00	169.5	9.42	125.1	4.618	0.484
3/13/2008	10:00	189.8	6.854	163.1	4.843	-0.946
3/13/2008	11:00	199.2	11.66	184.4	8.04	-1.077
3/13/2008	12:00	200.7	12.52	185.3	9.1	-1.326
3/13/2008	13:00	185.9	10.69	175.8	8.19	-1.363
3/13/2008	14:00	192	9.93	181	7.55	-1.257
3/13/2008	15:00	186.2	10.26	173.9	7.44	-1.164
3/13/2008	16:00	171.3	10.63	155.8	7.85	-1.192
3/13/2008	17:00	186.1	13.46	169.6	8.48	-0.993
3/13/2008	18:00	187.6	14.61	174.5	8.21	-0.624
3/13/2008	19:00	184.4	14.54	171.8	8.05	-0.332
3/13/2008	20:00	187.4	12.8	174.5	7.16	-0.219
3/13/2008	21:00	189.3	10.81	175	5.573	-0.23
3/13/2008	22:00	173.6	11.95	160.3	6.301	-0.241
3/13/2008	23:00	165.2	18.19	143.8	11.42	-0.431
3/14/2008	0:00	161.5	17.11	140.5	10.51	-0.425
3/14/2008	1:00	161.3	13.54	141.3	7.95	-0.351
3/14/2008	2:00	159.3	15.27	139.8	9.52	-0.4
3/14/2008	3:00	174.3	13.69	154.5	8.87	-0.419
3/14/2008	4:00	187.2	14.55	172.5	8.33	-0.444
3/14/2008	5:00	191.9	11.64	173.9	6.738	-0.571
3/14/2008	6:00	209.2	10.22	189.2	6.169	-0.487
3/14/2008	7:00	224.7	13.85	206.7	9.44	-0.478
3/14/2008	8:00	228	16.59	211.6	11.58	-0.459
3/14/2008	9:00	236.1	16.68	221.1	10.6	-0.503
3/14/2008	10:00	243.3	16.1	230.3	9.93	-0.768
3/14/2008	11:00	245.4	13.6	228.4	8.85	-1.112
3/14/2008	12:00	249.1	12.68	230.9	9.26	-1.386
3/14/2008	13:00	243.5	12.05	221.6	9.07	-1.532
3/14/2008	14:00	249.5	11.19	230.9	8.76	-1.285
3/14/2008	15:00	244.8	12.49	227	9.17	-1.357

3/14/2008	16:00	242	11.71	227.3	8.43	-1.222
3/14/2008	17:00	248.6	10.4	233.9	7.55	-1.016
3/14/2008	18:00	238.5	9.18	224.2	6.755	-0.743
3/14/2008	19:00	226.7	7.4	230.1	4.557	-0.005
3/14/2008	20:00	193.2	10.02	165.8	4.382	0.458
3/14/2008	21:00	176	10.04	159.6	5.237	-0.001
3/14/2008	22:00	184	14.57	166.3	7.64	-0.191
3/14/2008	23:00	180.2	15.53	161.4	9.17	-0.382
3/15/2008	0:00	172.6	13.72	154.9	7.97	-0.291
3/15/2008	1:00	192.4	13.7	175.3	8.13	-0.469
3/15/2008	2:00	192.2	11.85	171.5	7.26	-0.536
3/15/2008	3:00	172.8	11.19	156.2	6.905	-0.535
3/15/2008	4:00	184.4	13.72	165.9	8.57	-0.582
3/15/2008	5:00	184.3	16.21	171	9.85	-0.563
3/15/2008	6:00	189.5	15.37	176.4	8.72	-0.429
3/15/2008	7:00	198.4	13.98	181.2	8.29	-0.38
3/15/2008	8:00	207.3	13.72	190.2	8.14	-0.258
3/15/2008	9:00	238.3	15.62	223	9.85	-0.46
3/15/2008	10:00	240.6	18.14	226.8	11.64	-0.873
3/15/2008	11:00	251.1	16.13	234	10.54	-1.159
3/15/2008	12:00	248.6	13.97	227.7	9.62	-1.394
3/15/2008	13:00	249.3	12.67	229.2	9.2	-1.4
3/15/2008	14:00	270	11.57	244.5	8.06	-1.278
3/15/2008	15:00	292.3	15.91	262.1	10.02	-1.164
3/15/2008	16:00	298.5	17.39	266.4	10.45	-0.981
3/15/2008	17:00	320.8	15.51	293.2	9.67	-0.962
3/15/2008	18:00	356.3	15.97	342.6	10.67	-0.835
3/15/2008	19:00	6.998	14.01	349.6	9.34	-0.625
3/15/2008	20:00	23.87	13.62	3.661	10.03	-0.588
3/15/2008	21:00	30.75	10.46	6.453	7.41	-0.488
3/15/2008	22:00	39.91	10.37	17.99	7.49	-0.463
3/15/2008	23:00	35.29	9.98	13.18	7.4	-0.432
3/16/2008	0:00	28.5	7.76	4.971	5.166	-0.328
3/16/2008	1:00	39.12	7.97	20.43	4.975	-0.21
3/16/2008	2:00	55.57	7.94	36.62	4.322	-0.061
3/16/2008	3:00	57.37	7.81	34.04	3.563	0.129
3/16/2008	4:00	63.5	8.1	43.01	3.634	0.104
3/16/2008	5:00	88.8	8.44	75.2	2.472	0.201
3/16/2008	6:00	92.7	8.21	72.6	2.688	0.045
3/16/2008	7:00	94.8	8.12	71.3	2.852	-0.006
3/16/2008	8:00	82.1	6.185	34.85	2.533	0.239
3/16/2008	9:00	79.3	8.83	38.6	5.524	-0.531
3/16/2008	10:00	91.3	8.43	59.96	5.849	-0.829
3/16/2008	11:00	99.2	7.61	81.4	5.127	-1.091
3/16/2008	12:00	88	11.49	54.55	8.46	-1.066
3/16/2008	13:00	123.4	7.69	115.9	5.685	-1.279
3/16/2008	14:00	112.8	6.668	110.1	5.494	-1.173
3/16/2008	15:00	105.4	6.724	68.09	5.015	-0.98
3/16/2008	16:00	115.5	10.63	107.2	6.478	-1.14
3/16/2008	17:00	104.5	10.27	84.5	6.423	-0.965
3/16/2008	18:00	94.6	10.63	56.99	6.878	-0.658
3/16/2008	19:00	103.7	9.4	69.34	4.816	-0.439

3/16/2008	20:00	99.8	8.78	56.01	3.711	-0.012
3/16/2008	21:00	93.9	10.34	49.32	4.072	0.309
3/16/2008	22:00	97.5	12.97	62.23	5.398	0.095
3/16/2008	23:00	103.2	10.89	76.5	4.988	-0.138
3/17/2008	0:00	109.4	9.68	73.8	4.507	-0.251
3/17/2008	1:00	125.3	13.93	110	4.969	0.096
3/17/2008	2:00	122.8	16.24	106.2	6.43	-0.135
3/17/2008	3:00	123.1	14.56	106.3	5.154	-0.103
3/17/2008	4:00	123.4	14.32	107.7	5.366	-0.11
3/17/2008	5:00	120.1	13.52	97.8	5.01	-0.178
3/17/2008	6:00	121.4	13.44	99.2	4.672	-0.108
3/17/2008	7:00	124.9	13.21	111.1	4.534	0.158
3/17/2008	8:00	127.5	12.53	110.5	4.422	0.1
3/17/2008	9:00	132.4	11.7	121.8	5.255	-0.533
3/17/2008	10:00	137.8	14.24	123.5	7.98	-0.908
3/17/2008	11:00	153.9	17.63	138.8	11.95	-1.117
3/17/2008	12:00	162.8	15.08	145.7	10.14	-1.31
3/17/2008	13:00	163.7	17.14	145.7	11.2	-1.453
3/17/2008	14:00	176.4	18.56	160.3	12.51	-1.268
3/17/2008	15:00	183.1	21.28	170.8	13.56	-1.326
3/17/2008	16:00	163.8	16.93	148.3	11.14	-1.25
3/17/2008	17:00	154.1	19.26	138.7	12.11	-1.175
3/17/2008	18:00	150.6	16.23	135.3	10.29	-0.903
3/17/2008	19:00	147.4	17.47	135	10.24	-0.61
3/17/2008	20:00	142.8	17.66	130	9.63	-0.382
3/17/2008	21:00	138.9	17.89	127.1	9.08	-0.474
3/17/2008	22:00	139.2	19.2	126.3	9.39	-0.494
3/17/2008	23:00	137.9	17.76	128	9.15	-0.589
3/18/2008	0:00	141.9	17.4	126.5	9.41	-0.606
3/18/2008	1:00	141.3	16.76	129.6	9.22	-0.618
3/18/2008	2:00	144.5	17.26	133.6	9.59	-0.581
3/18/2008	3:00	145.1	18.09	133.2	10.53	-0.493
3/18/2008	4:00	145.6	19.63	132.1	11.03	-0.459
3/18/2008	5:00	142.4	19.8	129.6	10.47	-0.443
3/18/2008	6:00	141.6	17.71	131.2	9.21	-0.402
3/18/2008	7:00	148.4	16.59	136.4	9.68	-0.421
3/18/2008	8:00	145.7	14.4	130.1	7.73	-0.472
3/18/2008	9:00	151.1	16.98	134	10.01	-0.59
3/18/2008	10:00	155.9	20.31	140.4	12.94	-0.751
3/18/2008	11:00	161.3	21.97	143	13.97	-0.927
3/18/2008	12:00	162.8	23.85	144	15.6	-1.082
3/18/2008	13:00	171.2	24.08	152.8	15.28	-1.177
3/18/2008	14:00	169	24.82	151.5	15.34	-1.298
3/18/2008	15:00	174.5	25.45	156.8	16.23	-1.397
3/18/2008	16:00	167.7	28.14	146.4	17.48	-1.021
3/18/2008	17:00	165	25.79	145.1	16.48	-0.9
3/18/2008	18:00	161.9	24.67	143.8	15.96	-0.735
3/18/2008	19:00	158.4	22.01	141.7	13.71	-0.549
3/18/2008	20:00	159.4	22.07	140.6	13.84	-0.535
3/18/2008	21:00	160.2	20.93	142.3	13.03	-0.572
3/18/2008	22:00	158.6	20.78	141.4	12.73	-0.56
3/18/2008	23:00	161.1	21	140.7	13.09	-0.567

3/19/2008	0:00	163.5	21.6	145	13.55	-0.454
3/19/2008	1:00	170.8	17.69	151.8	10.75	-0.335
3/19/2008	2:00	169.9	15.19	150.2	9.11	-0.343
3/19/2008	3:00	189.5	16.38	172.2	10.56	-0.163
3/19/2008	4:00	215.7	18.42	198.5	12.62	-0.274
3/19/2008	5:00	239.3	16.7	223.9	9.89	-0.146
3/19/2008	6:00	207.1	10.67	183.2	6.318	-0.127
3/19/2008	7:00	227.2	16.77	208.5	10.2	-0.086
3/19/2008	8:00	246.5	22.44	227.8	13.07	-0.295
3/19/2008	9:00	246.8	21.87	227.9	13.24	-0.609
3/19/2008	10:00	251	23.17	232.1	14.03	-0.884
3/19/2008	11:00	252.5	20.83	231.8	12.66	-0.889
3/19/2008	12:00	257.9	21.6	235.7	13.16	-0.909
3/19/2008	13:00	292.3	21.71	262.2	12.84	-1.21
3/19/2008	14:00	314.3	16.25	283.9	8.46	-0.957
3/19/2008	15:00	331.2	12.53	311.7	6.928	-0.914
3/19/2008	16:00	340.3	13.36	325.8	7.71	-0.843
3/19/2008	17:00	343.8	15.76	329.4	9.28	-0.967
3/19/2008	18:00	347.8	13.82	332.7	8.19	-0.727
3/19/2008	19:00	342.1	13.93	324.9	7.82	-0.629
3/19/2008	20:00	346	14.79	330.3	8.05	-0.57
3/19/2008	21:00	352.8	15.35	339.6	9.83	-0.522
3/19/2008	22:00	0.314	11.72	345.3	7.36	-0.407
3/19/2008	23:00	15.05	10.45	356.7	6.974	-0.398
3/20/2008	0:00	35.18	6.223	26.44	3.045	0.199
3/20/2008	1:00	42.22	6.099	49.24	1.536	1.583
3/20/2008	2:00	48.46	5.454	42.56	1.58	3.103
3/20/2008	3:00	42.42	5.955	41.87	1.732	3.219
3/20/2008	4:00	44.22	5.941	48.59	1.575	3.562
3/20/2008	5:00	45.37	5.722	47.13	1.357	3.794
3/20/2008	6:00	46.02	6.932	32.5	2.572	3.569
3/20/2008	7:00	65.28	5.342	59.26	1.165	3.838
3/20/2008	8:00	97.7	4.747	61.54	1.904	3.767
3/20/2008	9:00	80.8	5.795	48.41	2.656	0.764
3/20/2008	10:00	74.2	8.18	40.45	6.366	-0.915
3/20/2008	11:00	51.48	8.21	27.05	7.07	-1.039
3/20/2008	12:00	29	6.717	11.01	5.839	-1.028
3/20/2008	13:00	310.7	7.64	269.8	6.744	-1.207
3/20/2008	14:00	307	7.67	274.6	6.19	-1.285
3/20/2008	15:00	287.2	7.66	255.3	6.628	-1.109
3/20/2008	16:00	315.7	6.883	281.2	5.658	-1.089
3/20/2008	17:00	338.5	6.165	330.1	4.994	-0.999
3/20/2008	18:00	327.7	5.499	309	4.408	-0.801
3/20/2008	19:00	329.6	3.478	319	2.575	-0.588
3/20/2008	20:00	338	3.435	17.78	1.806	2.735
3/20/2008	21:00	0.924	4.839	38.9	2.262	5.84
3/20/2008	22:00	339.5	3.49	57.14	1.511	6.379
3/20/2008	23:00	66.27	4.855	67.59	1.749	7.81
3/21/2008	0:00	108.8	6	98.3	2.144	7.91
3/21/2008	1:00	122.6	9.25	82.3	2.574	5.133
3/21/2008	2:00	131.2	12.36	90.6	2.53	5.168
3/21/2008	3:00	127.9	12.29	78.9	2.595	2.974

3/21/2008	4:00	135.4	13.96	90	3.956	5.827
3/21/2008	5:00	131.1	13.92	85.7	3.226	4.766
3/21/2008	6:00	126.1	13.78	85.7	3.081	3.11
3/21/2008	7:00	128	13.28	83.1	2.987	2.901
3/21/2008	8:00	135.3	15.45	82.7	3.108	2.874
3/21/2008	9:00	132	13.65	106.2	4.414	0.062
3/21/2008	10:00	136.4	11.49	113.9	5.154	-0.917
3/21/2008	11:00	144.8	11.46	123.3	7.16	-1.322
3/21/2008	12:00	171.1	10.1	156.1	7.17	-1.379
3/21/2008	13:00	199.1	9.95	182	7.39	-1.275
3/21/2008	14:00	244	8.68	225	6.985	-1.184
3/21/2008	15:00	272.6	9.63	248.4	7.37	-1.227
3/21/2008	16:00	257.9	11.5	238.5	7.96	-1.128
3/21/2008	17:00	248.6	10.94	231.2	7.86	-1.11
3/21/2008	18:00	250.3	9.71	233.6	5.731	-0.621
3/21/2008	19:00	240.7	9.38	234.7	4.743	-0.035
3/21/2008	20:00	237.8	8.75	201.7	2.604	1.349
3/21/2008	21:00	208.7	8.7	164.8	2.192	1.495
3/21/2008	22:00	258.3	6.738	13.79	1.089	2.92
3/21/2008	23:00	232.9	8.86	128.1	1.6	2.687
3/22/2008	0:00	227.4	9.1	166.8	1.654	1.888
3/22/2008	1:00	229.3	8.8	186.9	2.288	1.167
3/22/2008	2:00	232.5	8.62	201.9	2.536	0.985
3/22/2008	3:00	233.3	8.12	187.4	2.07	1.034
3/22/2008	4:00	240.4	7.31	226.2	1.476	1.233
3/22/2008	5:00	248.6	5.751	190	1.054	1.468
3/22/2008	6:00	243.3	6.777	154.4	0.81	1.776
3/22/2008	7:00	238.7	7.19	185.1	1.357	1.385
3/22/2008	8:00	254.5	5.73	310.5	0.979	1.351
3/22/2008	9:00	281.8	6.076	253.7	2.671	-0.179
3/22/2008	10:00	346.4	6.334	315.7	4.643	-1.048
3/22/2008	11:00	13.61	8.7	355.5	7.33	-1.132
3/22/2008	12:00	6.077	7.61	343.3	5.936	-1.188
3/22/2008	13:00	339	10.1	322.1	7.39	-1.488
3/22/2008	14:00	345	12.1	325.7	8.25	-1.446
3/22/2008	15:00	347.7	13.19	326.9	8.76	-1.431
3/22/2008	16:00	343	13.54	325.4	8.78	-1.277
3/22/2008	17:00	348.9	13.8	328.7	8.71	-1.088
3/22/2008	18:00	352.5	12.67	330.3	7.63	-0.819
3/22/2008	19:00	356.3	10.98	338.1	6.522	-0.416
3/22/2008	20:00	4.392	10.03	345.6	6.207	-0.277
3/22/2008	21:00	8.33	10.26	348.9	6.107	-0.123
3/22/2008	22:00	17.21	11.27	359.2	7.05	-0.096
3/22/2008	23:00	23.53	13.95	3.471	9.63	-0.37
3/23/2008	0:00	29.33	11.15	10.25	7.29	-0.244
3/23/2008	1:00	35.81	9.07	14.95	5.782	-0.215
3/23/2008	2:00	29.06	10.68	10.22	7.62	-0.347
3/23/2008	3:00	33.26	12.02	14.13	8.79	-0.379
3/23/2008	4:00	30.84	10.89	11.46	7.38	-0.299
3/23/2008	5:00	42.4	11.84	21.31	8.49	-0.336
3/23/2008	6:00	56.15	10.05	34.42	6.741	-0.345
3/23/2008	7:00	65.39	8.49	40.56	4.897	-0.311

3/23/2008	8:00	30.03	9.76	8.19	6.737	-0.465
3/23/2008	9:00	38.59	11.51	16.86	9.05	-0.735
3/23/2008	10:00	31.12	11.74	17.17	9.84	-0.996
3/23/2008	11:00	20.08	12.47	1.586	10.52	-1.173
3/23/2008	12:00	5.066	14.2	341.7	10.67	-1.364
3/23/2008	13:00	358.8	15.8	338.1	11.4	-1.424
3/23/2008	14:00	11.86	12.04	354.5	9.51	-1.258
3/23/2008	15:00	357.9	12.62	342.1	9.03	-1.367
3/23/2008	16:00	348.8	14.31	328.6	9.45	-1.452
3/23/2008	17:00	351.1	13.99	329	8.73	-1.215
3/23/2008	18:00	4.164	12.35	349.5	9.17	-0.844
3/23/2008	19:00	12.56	10.89	351.6	7.79	-0.599
3/23/2008	20:00	20.15	7.26	359.5	4.599	-0.378
3/23/2008	21:00	6.266	6.558	342.4	2.785	0.088
3/23/2008	22:00	24.74	6.585	20.81	3.09	0.904
3/23/2008	23:00	37.77	7.34	30.5	2.842	1.586
3/24/2008	0:00	40.19	7.96	25.69	3.376	1.111
3/24/2008	1:00	40.91	6.755	27.02	2.279	2.621
3/24/2008	2:00	27.71	6.066	29.68	2.593	3.899
3/24/2008	3:00	24.84	7.61	22.39	3.468	1.973
3/24/2008	4:00	14.82	7.93	13.26	3.523	1.412
3/24/2008	5:00	33.97	11.05	14.82	7.33	-0.175
3/24/2008	6:00	40.71	9.72	19.4	6.125	-0.143
3/24/2008	7:00	41.38	8.68	21.18	4.909	-0.034
3/24/2008	8:00	45.99	7.95	23.98	4.389	-0.047
3/24/2008	9:00	49.53	7.99	24.44	6.238	-0.661
3/24/2008	10:00	44.74	9.7	24.26	7.89	-0.999
3/24/2008	11:00	19.04	10.01	1.647	8.16	-1.239
3/24/2008	12:00	358.4	10.49	342.3	8.32	-1.35
3/24/2008	13:00	335.5	10.18	312.2	7.27	-1.494
3/24/2008	14:00	335.3	9.91	317.8	7.25	-1.564
3/24/2008	15:00	327.6	8.48	301	6.445	-1.359
3/24/2008	16:00	329.8	8.2	309.9	6.132	-1.274
3/24/2008	17:00	338.5	9.69	324.5	6.954	-1.147
3/24/2008	18:00	337.8	8.21	317.2	5.753	-0.997
3/24/2008	19:00	348.4	7.34	332.4	4.823	-0.722
3/24/2008	20:00	12.7	6.014	10.18	2.964	0.883
3/24/2008	21:00	27.55	5.992	54.78	2.923	3.649
3/24/2008	22:00	61.58	5.749	60.58	2.577	6.077
3/24/2008	23:00	90.3	5.962	82.9	3.302	6.875
3/25/2008	0:00	114.8	6.861	94.4	2.662	6.786
3/25/2008	1:00	126.6	9.64	106.4	2.608	7.72
3/25/2008	2:00	134.2	12.08	113.1	3.126	6.012
3/25/2008	3:00	130.6	11.95	109.3	2.819	4.342
3/25/2008	4:00	128	13.5	87	3.037	2.434
3/25/2008	5:00	127.7	13.62	69.48	3.098	1.944
3/25/2008	6:00	127.8	13.22	75.5	2.526	1.949
3/25/2008	7:00	128	13.83	85.6	2.603	1.839
3/25/2008	8:00	131.7	14.84	102.1	3.99	0.752
3/25/2008	9:00	141.5	13.45	120.4	4.435	-0.035
3/25/2008	10:00	152.3	11.53	139.2	7.38	-0.963
3/25/2008	11:00	175.2	12.06	158.4	8.27	-1.425

3/25/2008	12:00	194.7	12.74	175.6	9.13	-1.412
3/25/2008	13:00	191.2	12.43	175.3	8.57	-1.618
3/25/2008	14:00	191.9	12.82	179.7	9.13	-1.487
3/25/2008	15:00	193.7	12.27	180.7	8.59	-1.406
3/25/2008	16:00	189.8	12.24	172.3	8.68	-1.225
3/25/2008	17:00	234.2	10.26	213.5	7.47	-1.185
3/25/2008	18:00	236	9.93	214.9	6.741	-0.793
3/25/2008	19:00	187.7	12.91	170.2	7.83	-0.502
3/25/2008	20:00	187.8	15.36	172.6	7.96	-0.026
3/25/2008	21:00	186.9	14.99	174	7.39	-0.015
3/25/2008	22:00	195.6	13.02	176.4	6.616	0.023
3/25/2008	23:00	197.4	11.58	175	6.079	-0.036
3/26/2008	0:00	161.1	11.61	127.9	5.429	0.249
3/26/2008	1:00	159.4	14.45	122.7	6.869	0.4
3/26/2008	2:00	172.2	12.73	149.3	7.55	-0.055
3/26/2008	3:00	164	13.25	137.3	7.04	0.126
3/26/2008	4:00	157.4	15.01	128.3	7.08	0.069
3/26/2008	5:00	147.6	13.23	122.3	5.398	-0.22
3/26/2008	6:00	148.8	13.47	125.3	6.062	-0.067
3/26/2008	7:00	148.7	13.98	123.2	5.771	-0.003
3/26/2008	8:00	154.2	13.41	125.6	6.087	-0.17
3/26/2008	9:00	153.3	12.16	132.9	6.632	-0.67
3/26/2008	10:00	160.4	10.76	142.9	6.946	-0.979
3/26/2008	11:00	183	8.91	164.8	6.174	-1.113
3/26/2008	12:00	210.8	11.64	195.7	8.9	-1.378
3/26/2008	13:00	186.5	11.26	168.4	8.26	-1.386
3/26/2008	14:00	189	11.03	174.9	7.99	-1.187
3/26/2008	15:00	202.6	9.32	189.9	7.1	-0.993
3/26/2008	16:00	188.1	13.32	174.9	9.24	-0.962
3/26/2008	17:00	200.6	12.22	185.6	8.26	-0.878
3/26/2008	18:00	195.4	13.77	180.8	8.39	-0.607
3/26/2008	19:00	191.3	15.22	174.6	9.13	-0.492
3/26/2008	20:00	190.2	15.57	175.3	8.59	-0.253
3/26/2008	21:00	187.8	15.79	172.4	8.93	-0.27
3/26/2008	22:00	177.7	10.64	157.6	5.889	-0.173
3/26/2008	23:00	166.8	13.24	148.5	7.82	-0.251
3/27/2008	0:00	176.8	10.05	158.5	5.781	-0.29
3/27/2008	1:00	178.1	10.18	155.9	5.494	-0.301
3/27/2008	2:00	180.4	12.63	159.2	7.17	-0.377
3/27/2008	3:00	166.2	11.95	145.9	7.45	-0.386
3/27/2008	4:00	157.3	9.98	139.7	5.468	-0.342
3/27/2008	5:00	161.7	7.47	142.7	3.714	-0.183
3/27/2008	6:00	154.9	11.03	128.6	4.789	0.126
3/27/2008	7:00	149.7	13.49	131	6.058	-0.013
3/27/2008	8:00	159.9	14.71	133.4	7.99	-0.181
3/27/2008	9:00	172.2	10.88	152.4	6.632	-0.751
3/27/2008	10:00	184.4	12.95	165.9	7.67	-0.859
3/27/2008	11:00	208.6	12.76	197.5	9.14	-0.965
3/27/2008	12:00	214.7	13.76	200.9	9.68	-0.942
3/27/2008	13:00	238	10.86	221.3	7.53	-1.109
3/27/2008	14:00	254.2	11.1	234.9	7.41	-1.416
3/27/2008	15:00	246.5	15.1	229.9	9.17	-1.448

3/27/2008	16:00	244.6	13.69	222.1	8.45	-1.361
3/27/2008	17:00	238.6	11.97	223.1	7.65	-0.993
3/27/2008	18:00	233.8	11.39	213.6	6.996	-0.831
3/27/2008	19:00	203	12.92	214.1	7.37	0.554
3/27/2008	20:00	194	13.1	184.3	7.25	-0.09
3/27/2008	21:00	194.8	10.98	177	4.819	0.09
3/27/2008	22:00	190.8	12.97	173.1	6.317	0.101
3/27/2008	23:00	188	14.47	174.9	7.58	-0.154
3/28/2008	0:00	189.9	12.81	175	6.8	-0.186
3/28/2008	1:00	186.2	12.27	170.5	6.211	-0.22
3/28/2008	2:00	183.6	15.03	166.4	8.55	-0.348
3/28/2008	3:00	183.8	16.55	167.2	9.19	-0.329
3/28/2008	4:00	204.9	7.62	187.1	4.131	-0.302
3/28/2008	5:00	197.4	6.305	152.1	2.74	-0.139
3/28/2008	6:00	186.9	9.21	158.8	4.572	-0.341
3/28/2008	7:00	184.7	10.72	168.3	5.473	-0.537
3/28/2008	8:00	180.9	11.61	160.7	6.681	-0.553
3/28/2008	9:00	181.7	11.27	155.5	6.735	-0.65
3/28/2008	10:00	195.5	9.05	178.9	5.765	-0.772
3/28/2008	11:00	216	11.28	200.8	7.82	-1.065
3/28/2008	12:00	259.7	9.52	244.5	6.092	-1.105
3/28/2008	13:00	247.6	10.58	227	6.899	-1.469
3/28/2008	14:00	265.6	10.16	248.7	6.738	-1.231
3/28/2008	15:00	263.4	8.06	241.2	4.949	-1.014
3/28/2008	16:00	256.1	7.22	232.9	4.127	-0.815
3/28/2008	17:00	250.8	7.75	235.4	5.21	-1.115
3/28/2008	18:00	259.4	6.145	244.7	4.293	-0.833
3/28/2008	19:00	254.1	5.189	227.6	2.78	-0.633
3/28/2008	20:00	158.8	2.665	86.3	1.852	0.886
3/28/2008	21:00	214.6	1.543	41.62	2.176	4.72
3/28/2008	22:00	269.9	1.25	41.09	1.975	6.04
3/28/2008	23:00	258.5	3.672	29.57	2.478	5.54
3/29/2008	0:00	23.34	7.94	356.3	5.308	-0.441
3/29/2008	1:00	7.34	6.107	323.8	3.712	-0.492
3/29/2008	2:00	358.8	6.739	320.7	3.424	-0.383
3/29/2008	3:00	14.3	5.362	335.9	2.749	-0.354
3/29/2008	4:00	4.108	5.187	306.9	2.317	-0.14
3/29/2008	5:00	29.58	4.239	331.6	1.756	-0.19
3/29/2008	6:00	24.19	4.128	334.8	1.783	-0.069
3/29/2008	7:00	19.92	4.419	318.7	1.833	-0.241
3/29/2008	8:00	21.31	3.167	287.4	1.788	-0.198
3/29/2008	9:00	63.88	3.784	22.94	2.986	-0.762
3/29/2008	10:00	221.3	2.099	259.2	2.773	-0.168
3/29/2008	11:00	327.1	2.826	302.7	2.347	-0.715
3/29/2008	12:00	31.15	3.974	312.4	3.097	-0.506
3/29/2008	13:00	80	4.735	52.02	2.576	-0.251
3/29/2008	14:00	116.9	4.036	110	3.562	-0.775
3/29/2008	15:00	294.9	2.747	271.7	4.374	-0.111
3/29/2008	16:00	293.1	3.096	274.8	4.578	-0.128
3/29/2008	17:00	341.4	5.333	315	4.979	-0.797
3/29/2008	18:00	342.8	4.789	308.4	3.81	-0.757
3/29/2008	19:00	8.13	4.291	345.8	2.767	-0.436

3/29/2008	20:00	61.27	5.89	33.33	2.252	1.809
3/29/2008	21:00	111.4	8.08	46.11	2.67	1.497
3/29/2008	22:00	127.6	10.38	83.7	2.411	0.648
3/29/2008	23:00	128.6	11.29	95.4	3.172	0.066
3/30/2008	0:00	125.9	11.48	89.7	3.424	-0.1
3/30/2008	1:00	126.6	10.68	96.4	3.261	-0.347
3/30/2008	2:00	133.2	10.9	114.5	3.511	-0.278
3/30/2008	3:00	142.2	12	122.1	4.821	-0.321
3/30/2008	4:00	153.4	8.26	151.9	4.33	-0.512
3/30/2008	5:00	187.3	6.842	166.5	4.035	-0.556
3/30/2008	6:00	190.1	8.35	181.1	4.454	-0.425
3/30/2008	7:00	190.2	8.02	167.3	4.177	-0.436
3/30/2008	8:00	167	8.6	137.2	4.709	-0.47
3/30/2008	9:00	135	12.05	120.4	6.322	-0.973
3/30/2008	10:00	141.4	11.49	130.3	6.788	-1.095
3/30/2008	11:00	148.5	9.96	137.3	6.399	-1.11
3/30/2008	12:00	149.7	12.68	134	8.02	-1.136
3/30/2008	13:00	170	8.94	156.6	5.619	-0.972
3/30/2008	14:00	194	9.44	186.7	6.8	-0.946
3/30/2008	15:00	174	9.32	163.2	6.129	-0.922
3/30/2008	16:00	164.6	7.78	151.1	4.921	-0.697
3/30/2008	17:00	224.6	4.389	227.8	2.494	-0.357
3/30/2008	18:00	285.8	5.813	338	2.252	0.205
3/30/2008	19:00	107.2	8.14	74.7	3.968	-0.372
3/30/2008	20:00	133.7	7.57	106.9	3.653	2.624
3/30/2008	21:00	161.6	6.021	104.8	2.817	3.765
3/30/2008	22:00	182	7.2	153	2.871	1.928
3/30/2008	23:00	194.2	12.78	181.2	5.327	0.546
3/31/2008	0:00	156	14.21	122.7	6.071	0.67
3/31/2008	1:00	146.4	14.68	128.3	6.376	0.032
3/31/2008	2:00	150.5	12.71	133.5	6.212	-0.206
3/31/2008	3:00	157.8	14.34	134	7.58	-0.335
3/31/2008	4:00	143.6	12.85	122.6	6.18	-0.375
3/31/2008	5:00	139.1	11.73	121.3	5.474	-0.482
3/31/2008	6:00	141.1	11.25	122.6	5.04	-0.453
3/31/2008	7:00	142.2	12.01	120.8	5.567	-0.41
3/31/2008	8:00	136.8	12.66	121.2	5.578	-0.486
3/31/2008	9:00	142.6	13.95	129.1	7.91	-0.799
3/31/2008	10:00	147.1	15.27	134.6	9.11	-1.016
3/31/2008	11:00	150.6	16.73	136.4	10.59	-1.174
3/31/2008	12:00	159.5	18.98	141.7	11.84	-1.221
3/31/2008	13:00	164.3	15.48	148.2	10.43	-1.44
3/31/2008	14:00	169.7	17.17	150.4	11.4	-1.289
3/31/2008	15:00	182.9	16.89	167.9	11.1	-1.293
3/31/2008	16:00	180.6	15.81	163.2	10.12	-1.04
3/31/2008	17:00	172.2	16.05	153	10.25	-0.911
3/31/2008	18:00	166.4	16.68	147.3	9.89	-0.625
3/31/2008	19:00	166.6	14.53	150.7	8.79	-0.546
3/31/2008	20:00	163.3	14.74	147.8	8.33	-0.378
3/31/2008	21:00	159	15.04	137.3	9.21	-0.511
3/31/2008	22:00	153.8	13.92	132.6	7.91	-0.525
3/31/2008	23:00	150.6	13.82	129.2	7.14	-0.405

4/1/2008	0:00	156	16.9	139.6	9.85	-0.434
4/1/2008	1:00	160.1	17.47	140.4	10.33	-0.452
4/1/2008	2:00	157.6	13.12	142.5	7.47	-0.525
4/1/2008	3:00	151.6	9.91	142.9	5.267	-0.545
4/1/2008	4:00	151.7	13.57	135.6	6.941	-0.41
4/1/2008	5:00	162	12.86	143.6	7.07	-0.447
4/1/2008	6:00	184.1	14.6	168	7.76	-0.443
4/1/2008	7:00	186.6	14.14	168.6	7.8	-0.293
4/1/2008	8:00	195	11.98	181.1	6.357	-0.307
4/1/2008	9:00	209.5	4.721	203	2.441	-0.4
4/1/2008	10:00	192.4	4.662	176.4	2.529	-0.488
4/1/2008	11:00	149.3	4.391	121.5	3.402	-0.838
4/1/2008	12:00	192.6	5.568	178.7	4.288	-0.877
4/1/2008	13:00	137.6	5.943	121	4.328	-1.014
4/1/2008	14:00	115.2	5.775	88.4	4.532	-1.162
4/1/2008	15:00	108.2	4.579	78.8	3.653	-0.953
4/1/2008	16:00	77.7	3.737	21.75	3.193	-0.731
4/1/2008	17:00	114.8	8.34	87.6	4.026	-0.736
4/1/2008	18:00	66.67	11.61	35.7	6.58	-0.582
4/1/2008	19:00	25.06	10.3	358	6.578	-0.538
4/1/2008	20:00	15.38	9.39	349.8	6.839	-1.009
4/1/2008	21:00	18.41	11.75	359.3	8.39	-0.983
4/1/2008	22:00	24.07	10.29	2.178	7.47	-0.947
4/1/2008	23:00	24.66	10.86	3.263	7.74	-0.8
4/2/2008	0:00	33.81	7.83	9.01	5.406	-0.459
4/2/2008	1:00	8.78	4.708	309.7	2.672	-0.071
4/2/2008	2:00	40.33	6.192	12.52	3.952	-0.227
4/2/2008	3:00	31.27	4.774	340.8	2.749	-0.161
4/2/2008	4:00	33.31	6.006	7.2	3.989	-0.372
4/2/2008	5:00	49.97	5.283	17.5	3.337	-0.427
4/2/2008	6:00	73.9	5.28	38.35	3.273	-0.378
4/2/2008	7:00	53.18	5.509	21.9	4.049	-0.432
4/2/2008	8:00	60.98	6.27	29.31	4.445	-0.477
4/2/2008	9:00	54.23	5.45	19.95	3.829	-0.625
4/2/2008	10:00	24.25	6.728	359.3	4.934	-0.826
4/2/2008	11:00	12.51	7.62	350.2	5.525	-1.184
4/2/2008	12:00	53.17	5.399	17.86	4.291	-1.392
4/2/2008	13:00	120.6	5.617	95.9	4.371	-1.48
4/2/2008	14:00	310.6	4.981	284.4	4.547	-1.019
4/2/2008	15:00	341.8	7.4	332	5.503	-1.197
4/2/2008	16:00	351.1	9.4	331.4	6.208	-1.185
4/2/2008	17:00	1.079	8.4	342.2	6.191	-1.08
4/2/2008	18:00	347.5	7.2	317.4	4.395	-0.944
4/2/2008	19:00	0.599	6.053	341.5	3.725	-0.728
4/2/2008	20:00	10.19	4.225	339.5	2.534	-0.553
4/2/2008	21:00	9.81	4.089	301.1	1.758	0.007
4/2/2008	22:00	15.77	4.641	335.7	1.711	0.118
4/2/2008	23:00	32.21	4.907	359.6	2.055	0.827
4/3/2008	0:00	47.64	4.746	30.39	1.973	1.354
4/3/2008	1:00	79.3	5.829	96	2.129	1.44
4/3/2008	2:00	125.2	5.167	130.8	1.75	0.531
4/3/2008	3:00	105.2	3.871	4.186	2.188	0.753

4/3/2008	4:00	13.37	4.499	357.6	2.292	-0.404
4/3/2008	5:00	137.3	3.58	247.1	1.822	1.25
4/3/2008	6:00	166.8	5.945	230.1	1.482	4.124
4/3/2008	7:00	160.4	12.72	112.2	4.693	1.829
4/3/2008	8:00	167.2	11.4	140.9	6.087	-0.467
4/3/2008	9:00	197.5	7.11	193	4.265	-0.73
4/3/2008	10:00	233.4	5.876	241.2	3.387	-0.084
4/3/2008	11:00	187.5	10.71	174.3	7.23	-1.026
4/3/2008	12:00	199.3	12.39	186.6	7.94	-1.007
4/3/2008	13:00	194.4	13.24	186.5	8.95	-1.149
4/3/2008	14:00	244.8	10.86	226.4	6.58	-1.197
4/3/2008	15:00	242.3	7.85	224	4.167	-0.586
4/3/2008	16:00	197.8	11.6	184.6	7.47	-0.692
4/3/2008	17:00	203.8	13.02	190.9	8.75	-0.628
4/3/2008	18:00	220.6	14.37	206.8	9.91	-0.513
4/3/2008	19:00	195	11.98	173.2	7.02	-0.355
4/3/2008	20:00	190.5	12.01	170.9	5.751	-0.026
4/3/2008	21:00	182.4	14.2	164.1	7.31	0.144
4/3/2008	22:00	184	12.76	159.3	7.14	0.057
4/3/2008	23:00	189.4	15.93	176.5	8.67	-0.243
4/4/2008	0:00	189.6	15.54	175.5	8.38	-0.273
4/4/2008	1:00	189.1	14.36	173.5	8.01	-0.316
4/4/2008	2:00	185.4	16.1	168.3	9.28	-0.37
4/4/2008	3:00	185.1	16.02	170.5	9.25	-0.481
4/4/2008	4:00	186.4	13.47	173.8	7.9	-0.438
4/4/2008	5:00	203.4	10.17	196.6	6.288	-0.393
4/4/2008	6:00	196	10.45	179.2	5.562	-0.352
4/4/2008	7:00	203	9.01	193.8	5.033	-0.277
4/4/2008	8:00	205.5	9.51	187.3	4.479	-0.142
4/4/2008	9:00	194.7	9.63	175.5	5.738	-0.713
4/4/2008	10:00	201.5	12.94	188.9	8.46	-0.814
4/4/2008	11:00	191.9	14.98	173.7	9	-0.625
4/4/2008	12:00	242.9	18.35	225.6	11.11	-0.632
4/4/2008	13:00	27.01	13.88	9.22	8.78	-0.383
4/4/2008	14:00	82.7	9.75	55.89	5.125	-0.786
4/4/2008	15:00	10.75	9	349	5.561	-0.61
4/4/2008	16:00	57.55	7.34	35.88	4.652	-0.487
4/4/2008	17:00	61.46	8.89	35.05	6.513	-0.594
4/4/2008	18:00	77.7	7.79	45.4	4.518	-0.594
4/4/2008	19:00	80	7.87	50.19	4.278	-0.464
4/4/2008	20:00	100	8.14	64.9	4.263	-0.298
4/4/2008	21:00	76.2	7.47	36.54	3.507	-0.003
4/4/2008	22:00	74.9	9.17	40.17	4.834	-0.204
4/4/2008	23:00	87.4	4.235	50.04	2.306	0.01
4/5/2008	0:00	24.51	5.565	332.8	3.184	-0.007
4/5/2008	1:00	346.2	5.363	331.6	2.679	-0.32
4/5/2008	2:00	6.621	12.19	351.4	8.47	-0.717
4/5/2008	3:00	2.94	11.7	346.2	7.59	-0.54
4/5/2008	4:00	3.451	9.84	347.8	6.501	-0.56
4/5/2008	5:00	11.95	10.85	353.2	7.05	-0.594
4/5/2008	6:00	9.29	10.08	354.1	6.557	-0.596
4/5/2008	7:00	8.62	9.31	350.5	6.273	-0.642

4/5/2008	8:00	1.345	9.15	342.6	5.979	-0.743
4/5/2008	9:00	356.5	8.96	342.9	5.995	-0.773
4/5/2008	10:00	354.9	9.42	338.6	6.233	-0.833
4/5/2008	11:00	358.3	8.92	340.4	6.041	-1.173
4/5/2008	12:00	350.6	7.83	324.7	5.137	-1.121
4/5/2008	13:00	345.7	7.34	330.6	5.181	-1.162
4/5/2008	14:00	344.3	8.45	336.1	5.751	-1.067
4/5/2008	15:00	342.4	8.77	328.9	5.842	-1.127
4/5/2008	16:00	343.7	5.897	327.7	4.215	-1.008
4/5/2008	17:00	350.8	7.27	335.8	5.724	-1.089
4/5/2008	18:00	19.85	7.41	4.562	6.343	-0.888
4/5/2008	19:00	7.91	5.109	341.7	3.65	-0.715
4/5/2008	20:00	26.74	4.646	7.11	2.638	-0.478
4/5/2008	21:00	59.08	4.918	32.86	2.738	-0.45
4/5/2008	22:00	85.9	4.97	47.81	2.618	-0.547
4/5/2008	23:00	84.2	4.719	40.72	2.53	-0.508
4/6/2008	0:00	78.3	5.142	24.7	2.986	-0.419
4/6/2008	1:00	98.3	3.025	14.63	1.817	-0.142
4/6/2008	2:00	44.42	4.126	12.41	2.436	0.999
4/6/2008	3:00	36.53	5.866	33.94	2.918	1.622
4/6/2008	4:00	32.97	5.968	23.72	2.632	1.708
4/6/2008	5:00	24.68	4.46	24.06	1.521	1.719
4/6/2008	6:00	40.62	5.936	42.84	2.638	1.444
4/6/2008	7:00	52.24	5.793	67.65	2.147	0.827
4/6/2008	8:00	85	5.064	95.5	1.417	0.16
4/6/2008	9:00	103	8.01	74.5	4.181	-0.715
4/6/2008	10:00	114.2	5.79	71.7	4.482	-0.902
4/6/2008	11:00	123.9	7.76	108.8	5.629	-1.305
4/6/2008	12:00	137.3	7.99	129	6.015	-1.285
4/6/2008	13:00	125	6.808	106.4	5.198	-1.099
4/6/2008	14:00	113.4	5.577	83.1	4.049	-1.138
4/6/2008	15:00	295.5	5.791	258.3	4.575	-1.328
4/6/2008	16:00	286.4	4.45	258.3	3.592	-0.975
4/6/2008	17:00	320.6	4.372	290.3	3.496	-1.025
4/6/2008	18:00	353.5	4.652	337.1	3.787	-0.877
4/6/2008	19:00	13.43	3.308	2.291	2.766	-0.328
4/6/2008	20:00	45.61	2.248	41.26	1.797	4.688
4/6/2008	21:00	136.5	2.131	42.24	1.794	7.82
4/6/2008	22:00	138.8	2.615	43.35	1.68	9.15
4/6/2008	23:00	157.2	1.331	27.43	2.003	10.15
4/7/2008	0:00	110.2	3.343	58.81	1.114	11.94
4/7/2008	1:00	98.4	3.989	85.6	1.185	9.67
4/7/2008	2:00	134.2	3.831	54.7	1.22	8.51
4/7/2008	3:00	269.2	2.044	39.15	1.953	10.41
4/7/2008	4:00	44.16	2.323	62.46	1.458	10.13
4/7/2008	5:00	49.31	3.724	28.17	1.58	9.06
4/7/2008	6:00	68.47	7.58	87.1	1.587	9.52
4/7/2008	7:00	90.7	10.36	95	2.036	8.69
4/7/2008	8:00	102.1	9.98	103.1	2.844	5.329
4/7/2008	9:00	105.6	6.426	85.2	2.573	0.304
4/7/2008	10:00	104.2	5.899	73.1	3.453	-0.723
4/7/2008	11:00	102.7	5.698	58.91	4.63	-0.794

4/7/2008	12:00	85	5.003	79.7	4.412	-0.891
4/7/2008	13:00	310.6	6.22	259.7	5.085	-1.262
4/7/2008	14:00	313	5.206	263.9	4.259	-1.156
4/7/2008	15:00	301.1	5.857	248.7	4.957	-0.989
4/7/2008	16:00	334.2	5.989	313.9	4.876	-1.101
4/7/2008	17:00	351.7	6.934	332.3	5.388	-0.857
4/7/2008	18:00	355.3	4.504	316.1	3.19	-0.533
4/7/2008	19:00	48.25	3.317	2.367	2.498	0.582
4/7/2008	20:00	100.1	5.141	31.61	3.349	5.481
4/7/2008	21:00	108.1	6.638	47.82	2.122	5.926
4/7/2008	22:00	114.2	7.76	47.87	2.238	4.101
4/7/2008	23:00	119.2	9.72	55.54	1.858	3.239
4/8/2008	0:00	140	12.07	95.4	2.928	2.008
4/8/2008	1:00	147.7	13.21	84.4	3.391	1.942
4/8/2008	2:00	145.3	12.29	103.7	2.974	1.265
4/8/2008	3:00	147.4	11.28	102.7	3.135	1.383
4/8/2008	4:00	139	10.15	83.9	2.657	1.306
4/8/2008	5:00	151.6	10.68	93.6	2.992	1.801
4/8/2008	6:00	134.2	9.59	100.5	2.616	0.832
4/8/2008	7:00	131.3	12.31	130.3	4.631	0.124
4/8/2008	8:00	135.8	13.36	124.3	5.85	-0.206
4/8/2008	9:00	144.5	12.63	128	6.732	-0.799
4/8/2008	10:00	148.4	11.55	135.8	7.46	-0.961
4/8/2008	11:00	156.6	17.28	141.6	10.85	-1.222
4/8/2008	12:00	157.5	15.86	142.3	10.18	-1.492
4/8/2008	13:00	156.8	12.83	140.2	8.89	-1.493
4/8/2008	14:00	161.9	12.42	146.1	8.78	-1.336
4/8/2008	15:00	182.5	11.84	177.9	8.29	-1.012
4/8/2008	16:00	177.6	10.04	171.5	6.507	-0.93
4/8/2008	17:00	191.1	8.06	190.4	5.033	-0.523
4/8/2008	18:00	217	4.803	185	2.754	-0.566
4/8/2008	19:00	211.3	4.573	213.9	2.973	-0.279
4/8/2008	20:00	162.9	6.414	34.26	2.087	2.301
4/8/2008	21:00	142.4	9.43	50.91	2.928	2.612
4/8/2008	22:00	135	10.88	72.7	2.808	1.43
4/8/2008	23:00	132.5	13.55	113.1	4.079	0.282
4/9/2008	0:00	144.4	12.53	122.6	5.443	-0.115
4/9/2008	1:00	134.2	11.54	119.4	4.486	-0.24
4/9/2008	2:00	131.9	11.09	115	4.017	-0.281
4/9/2008	3:00	135.2	11.56	120.2	4.968	-0.453
4/9/2008	4:00	136.6	10.6	122.1	4.728	-0.366
4/9/2008	5:00	135.1	10.25	125.5	4.314	-0.337
4/9/2008	6:00	139.8	10.71	119.3	4.979	-0.521
4/9/2008	7:00	138.2	10.05	122.7	4.122	-0.408
4/9/2008	8:00	138.5	9.48	114.8	3.653	-0.317
4/9/2008	9:00	130.6	10.87	116	4.822	-0.767
4/9/2008	10:00	134	9.57	123.7	6.011	-1.128
4/9/2008	11:00	137.6	11.47	121.3	6.695	-1.323
4/9/2008	12:00	145.1	11.12	139.1	7.69	-1.431
4/9/2008	13:00	144.7	10.77	128.9	6.79	-1.345
4/9/2008	14:00	136.5	11.99	124.6	7.15	-1.366
4/9/2008	15:00	130.2	10.22	111.8	5.636	-1.119

4/9/2008	16:00	130.3	9.19	114.9	4.962	-0.902
4/9/2008	17:00	133.5	9.39	121.8	5.571	-1.001
4/9/2008	18:00	128.9	10.98	120.5	5.771	-0.869
4/9/2008	19:00	128.1	9.77	108.6	4.228	-0.424
4/9/2008	20:00	132	11.73	121.9	5.348	-0.126
4/9/2008	21:00	143	14.65	129.9	7.27	-0.235
4/9/2008	22:00	145.7	15.13	133	8.01	-0.339
4/9/2008	23:00	144.7	17.35	132.8	9.92	-0.5
4/10/2008	0:00	147.4	16.93	136.4	10.13	-0.529
4/10/2008	1:00	148.8	15.93	135.1	8.77	-0.555
4/10/2008	2:00	145.6	16.24	131.9	8.58	-0.527
4/10/2008	3:00	143.5	13.88	130.5	7.64	-0.521
4/10/2008	4:00	143.8	12.39	130.1	6.283	-0.48
4/10/2008	5:00	144.9	13.52	127.5	7.32	-0.461
4/10/2008	6:00	144.3	13.68	129.9	7.08	-0.44
4/10/2008	7:00	150.5	12.99	134.2	6.949	-0.432
4/10/2008	8:00	152.6	15.53	131.1	8.31	-0.423
4/10/2008	9:00	154.6	16.13	137	9.19	-0.696
4/10/2008	10:00	163.3	17.51	145.9	10.64	-0.823
4/10/2008	11:00	187.8	14.83	174.1	8.87	-0.816
4/10/2008	12:00	183.8	16.9	167.6	10.46	-0.955
4/10/2008	13:00	186.4	15.99	169.3	9.92	-0.801
4/10/2008	14:00	190.5	18.21	178.8	11.31	-0.823
4/10/2008	15:00	195.7	19.95	182.3	13.2	-0.77
4/10/2008	16:00	192.4	17.84	175.7	11.42	-0.668
4/10/2008	17:00	188.2	19.26	174.3	11.69	-0.609
4/10/2008	18:00	190.7	17.7	176.6	10.81	-0.52
4/10/2008	19:00	191.7	16.39	180.1	9.72	-0.138
4/10/2008	20:00	194.1	15.04	178.5	8.19	-0.04
4/10/2008	21:00	188.3	16.48	172.1	9.77	-0.216
4/10/2008	22:00	187.5	19.76	166.7	10.95	-0.351
4/10/2008	23:00	189.8	17.25	176.2	10.15	-0.368
4/11/2008	0:00	170.8	16.15	153.7	9.78	-0.369
4/11/2008	1:00	179.1	14.49	168.5	9.04	-0.427
4/11/2008	2:00	195.2	11.68	185.1	6.774	-0.405
4/11/2008	3:00	194.9	11.7	177.3	7.07	-0.428
4/11/2008	4:00	192.3	12.6	175.3	7.3	-0.422
4/11/2008	5:00	192.1	11.67	173.8	6.172	-0.389
4/11/2008	6:00	198.6	8.43	177.6	4.042	-0.263
4/11/2008	7:00	205.7	9.86	185.5	5.135	-0.176
4/11/2008	8:00	209.4	10.07	189.7	5.467	-0.169
4/11/2008	9:00	210.1	10.73	192.2	6.371	-0.463
4/11/2008	10:00	210.2	12.79	196	8.26	-0.645
4/11/2008	11:00	233.6	13.31	217.1	8.5	-0.99
4/11/2008	12:00	238.8	16.78	221.9	9.77	-0.983
4/11/2008	13:00	275.5	11.97	253.3	6.58	-1.014
4/11/2008	14:00	323.8	7.01	288.9	4.556	-1.299
4/11/2008	15:00	326.9	7.7	311.7	3.955	-0.746
4/11/2008	16:00	320.3	3.459	284.8	2.189	-0.874
4/11/2008	17:00	334.8	8.36	322.6	3.903	-0.516
4/11/2008	18:00	324.6	7.46	316.2	1.81	0.449
4/11/2008	19:00	337.3	6.838	344.9	2.008	0.549

4/11/2008	20:00	317.8	8.94	317.3	2.089	0.919
4/11/2008	21:00	314.4	6.006	296.5	1.153	1.217
4/11/2008	22:00	296.8	7.1	227.5	1.367	2.243
4/11/2008	23:00	309.4	10.05	288	2.236	1.804
4/12/2008	0:00	321.8	11.35	293.9	4.624	-0.067
4/12/2008	1:00	316.1	10.91	277.8	4.895	-0.057
4/12/2008	2:00	315	11.25	276.1	4.992	-0.149
4/12/2008	3:00	330.7	10.14	313.3	4.71	-0.279
4/12/2008	4:00	346.4	11.37	338.3	6.549	-0.323
4/12/2008	5:00	356.8	10.56	348.4	6.066	-0.288
4/12/2008	6:00	358.1	8.37	348.9	4.521	-0.127
4/12/2008	7:00	350.4	6.223	346.1	2.503	0.092
4/12/2008	8:00	327.4	7.38	305.1	2.524	-0.159
4/12/2008	9:00	320.3	6.979	287.7	3.412	-0.675
4/12/2008	10:00	310.9	7.88	272.3	5.016	-1.181
4/12/2008	11:00	322.7	9.46	301.8	6.026	-1.375
4/12/2008	12:00	312.4	9.6	284	6.3	-1.449
4/12/2008	13:00	312.5	10.39	274.2	6.271	-1.66
4/12/2008	14:00	305.9	10.67	269.2	6.658	-1.411
4/12/2008	15:00	300.6	12.06	264.7	7.32	-1.472
4/12/2008	16:00	299.4	11.1	266.8	6.685	-1.334
4/12/2008	17:00	307.6	10.11	271.5	5.981	-1.137
4/12/2008	18:00	304.1	12.03	272.9	6.253	-0.821
4/12/2008	19:00	300.9	9.62	267.3	4.882	-0.344
4/12/2008	20:00	300.4	9.99	260	3.929	0.364
4/12/2008	21:00	299.8	7.73	271.5	1.436	1.6
4/12/2008	22:00	288.1	6.362	47.72	1.355	5.643
4/12/2008	23:00	295.7	8.88	356.7	1.625	4.06
4/13/2008	0:00	297.5	7.74	219.7	2.185	1.661
4/13/2008	1:00	284.2	7.93	217.9	1.424	2.733
4/13/2008	2:00	283.9	7.68	238.6	1.62	2.468
4/13/2008	3:00	302.4	3.939	42.62	1.593	3.534
4/13/2008	4:00	261	5.624	211.3	1.297	2.051
4/13/2008	5:00	262.7	6.419	32.8	0.994	2.665
4/13/2008	6:00	269.5	7.31	250.7	2.27	1.177
4/13/2008	7:00	295.8	9.69	259.1	4.377	0.115
4/13/2008	8:00	292.2	11.14	254.5	5.391	-0.25
4/13/2008	9:00	308.7	12.54	274.4	6.581	-0.923
4/13/2008	10:00	305.8	14.15	270.7	7.54	-1.222
4/13/2008	11:00	294	13.41	258.8	8.14	-1.224
4/13/2008	12:00	305.9	14.01	270.3	7.97	-1.452
4/13/2008	13:00	306.2	13.51	270.7	8.07	-1.599
4/13/2008	14:00	301.6	16.68	266.2	9.44	-1.566
4/13/2008	15:00	308.9	13.39	271.4	7.45	-1.45
4/13/2008	16:00	308.9	14.16	278.8	7.66	-1.351
4/13/2008	17:00	319.6	13.3	287.2	7.11	-1.099
4/13/2008	18:00	315.8	15.42	287.9	7.5	-0.91
4/13/2008	19:00	327.5	11.48	315.8	5.934	-0.534
4/13/2008	20:00	331.7	10.67	317.2	5.064	-0.34
4/13/2008	21:00	332.1	11.52	320.5	5.771	-0.443
4/13/2008	22:00	0.98	10.13	351.8	6.393	-0.493
4/13/2008	23:00	9.4	10.12	355.6	6.725	-0.439

4/14/2008	0:00	14.53	11.62	358.2	7.72	-0.42
4/14/2008	1:00	10.11	10.26	357.1	6.257	-0.325
4/14/2008	2:00	5.224	9.8	351.8	6.059	-0.407
4/14/2008	3:00	334.6	9.25	321.8	4.427	-0.46
4/14/2008	4:00	337.1	10.85	321.9	5.939	-0.622
4/14/2008	5:00	341.9	11.72	327.5	6.526	-0.547
4/14/2008	6:00	338.7	10.8	324.6	5.906	-0.437
4/14/2008	7:00	339.6	10.65	322.8	6.089	-0.478
4/14/2008	8:00	325.9	8.98	316.4	4.705	-0.573
4/14/2008	9:00	336	10.26	324.5	6.361	-0.984
4/14/2008	10:00	337.4	11.18	324.8	7.12	-1.252
4/14/2008	11:00	346.9	10.38	336.2	7.2	-1.321
4/14/2008	12:00	345.6	11.06	334.8	8.12	-1.505
4/14/2008	13:00	343.4	11.54	327.5	7.74	-1.507
4/14/2008	14:00	344.3	12.15	329.5	8.45	-1.691
4/14/2008	15:00	352	11.62	337.6	8.01	-1.395
4/14/2008	16:00	354.5	10.53	341.3	7.62	-1.171
4/14/2008	17:00	5.877	11.39	347.8	8.37	-1.088
4/14/2008	18:00	10.45	11.71	355.5	8.64	-1.002
4/14/2008	19:00	16.37	12.1	2.598	9.01	-0.683
4/14/2008	20:00	23.48	10.38	4.34	7.11	-0.332
4/14/2008	21:00	33.27	9.56	18.14	5.752	0.098
4/14/2008	22:00	58.96	8.61	47.19	3.57	0.495
4/14/2008	23:00	72.7	5.857	72.4	1.862	1.988
4/15/2008	0:00	106.8	6.189	57.95	1.838	3.784
4/15/2008	1:00	86.8	9.14	58.76	2.187	3.272
4/15/2008	2:00	86.9	7.82	63.55	1.783	4.545
4/15/2008	3:00	86.7	6.507	35.09	2.289	6.519
4/15/2008	4:00	70.7	6.95	33.17	2.452	6.464
4/15/2008	5:00	64.74	7.74	42.56	1.828	6.595
4/15/2008	6:00	60.31	6.758	39.06	1.488	6.336
4/15/2008	7:00	63.73	8	53.68	1.605	5.799
4/15/2008	8:00	75.8	6.815	96.3	1.929	1.225
4/15/2008	9:00	86.2	4.628	41.93	3.705	-0.67
4/15/2008	10:00	106.3	4.429	73.9	3.743	-0.966
4/15/2008	11:00	49.96	4.988	20.84	4.561	-1.226
4/15/2008	12:00	57.71	6.45	31.52	5.285	-1.292
4/15/2008	13:00	52.27	5.735	343.6	5.031	-1.295
4/15/2008	14:00	311.9	7.61	278.3	6.235	-1.447
4/15/2008	15:00	304.8	7.34	274.6	5.529	-1.561
4/15/2008	16:00	330.3	6.885	311.6	5.561	-1.279
4/15/2008	17:00	346.3	7.92	319	5.422	-1.397
4/15/2008	18:00	342.9	6.496	322.9	4.775	-1.035
4/15/2008	19:00	353.1	5.707	334.9	3.82	-0.623
4/15/2008	20:00	16.73	4.446	35.16	1.917	2.648
4/15/2008	21:00	16.38	3.508	43.34	1.713	5.668
4/15/2008	22:00	343.3	1.42	35	2.01	7.13
4/15/2008	23:00	101.3	4.755	69.94	1.496	7.6
4/16/2008	0:00	116.9	8	110	2.632	9.21
4/16/2008	1:00	152.2	10.4	96.6	3.079	7.25
4/16/2008	2:00	166.4	11.43	93.4	3.229	6.202
4/16/2008	3:00	167.4	10.09	93.4	2.077	7.81

4/16/2008	4:00		166.2	10.95		96.4	3.062	6.977
4/16/2008	5:00		186.1	7.58		95.3	2.297	3.025
4/16/2008	6:00		177.3	6.974		88.4	1.734	3.221
4/16/2008	7:00		162.8	8.56		82	2.729	6.21
4/16/2008	8:00		154.8	11.49		90.6	4.164	3.528
4/16/2008	9:00		152.2	5.834		94.7	2.953	-0.07
4/16/2008	10:00		169.5	6.23		145.4	5.019	-0.947
4/16/2008	11:00		183.6	13.86		170.4	9.06	-1.444
4/16/2008	12:00		198.9	13.5		190.1	9.72	-1.503
4/16/2008	13:00		169.2	11.92		154.7	7.72	-1.638
4/16/2008	14:00		158.1	13.55		142.2	9.33	-1.495
4/16/2008	15:00		163.2	13.86		147.4	9.6	-1.56
4/16/2008	16:00		176.7	12.59		160.7	8.46	-1.417
4/16/2008	17:00		166.9	12.71		148.5	8.29	-1.307
4/16/2008	18:00		193	11.26		172.6	7.42	-0.941
4/16/2008	19:00		183.5	12.51		169.1	7.75	-0.588
4/16/2008	20:00		157.3	13		141.3	6.515	-0.171
4/16/2008	21:00		152.9	12.98		133.1	6.103	-0.034
4/16/2008	22:00		153	14.16		132.7	6.751	-0.032
4/16/2008	23:00		148.9	13.2		129	5.807	0.13
4/17/2008	0:00		152.6	13.78		126.8	5.98	0.164
4/17/2008	1:00		147.6	12.98		119.3	5.115	0.187
4/17/2008	2:00		139.4	13.02		101	4.234	0.434
4/17/2008	3:00		134.8	13.12		80.1	3.486	0.702
4/17/2008	4:00		129.4	13.65		78.6	3.489	0.565
4/17/2008	5:00		131.5	13.82		79	3.665	0.616
4/17/2008	6:00		131.5	13.32		95.6	3.452	0.302
4/17/2008	7:00		126.9	13.4		121.9	4.006	0.261
4/17/2008	8:00		134.6	13.55		126.9	5.945	-0.323
4/17/2008	9:00	NaN		12.77	NaN		5.941	-0.77
4/17/2008	10:00	NaN		11.88	NaN		5.987	-0.943
4/17/2008	11:00	NaN		13.6	NaN		8.23	-1.237
4/17/2008	12:00	NaN		13.56	NaN		8.47	-1.513
4/17/2008	13:00	NaN		13.29	NaN		8.93	-1.469
4/17/2008	14:00	NaN		10.68	NaN		7.04	-1.373
4/17/2008	15:00	NaN		7.58	NaN		5.891	-0.648
4/17/2008	16:00	NaN		12.7	NaN		8.67	-1.177
4/17/2008	17:00		169.6	12.6		157.2	8.08	-1.123
4/17/2008	18:00		159.3	12.32		149.7	7.89	-0.904
4/17/2008	19:00		154.2	13.38		140.4	7.67	-0.438
4/17/2008	20:00		148.3	13.02		131.5	5.879	0.043
4/17/2008	21:00		144.9	13.58		127.5	5.526	0.223
4/17/2008	22:00		153.9	14.31		136.5	6.726	-0.015
4/17/2008	23:00		157.5	14.16		134.3	6.366	0.182
4/18/2008	0:00		146	12.81		125.3	5.011	0.221
4/18/2008	1:00		137.2	12.44		122.1	4.324	0.148
4/18/2008	2:00		135.8	12.4		121.5	4.241	0.099
4/18/2008	3:00		133.5	13.01		122.2	4.584	-0.049
4/18/2008	4:00		134.5	13.66		127.1	5.628	-0.279
4/18/2008	5:00		139	13.85		131.6	6.302	-0.415
4/18/2008	6:00		139.3	15.15		130.8	6.982	-0.389
4/18/2008	7:00		139.5	16.57		133.9	8.22	-0.468

4/18/2008	8:00	141.8	16.36	132.1	8.73	-0.607
4/18/2008	9:00	148.2	16.48	135.3	9.09	-0.668
4/18/2008	10:00	199.1	10.63	181.4	6.098	-0.513
4/18/2008	11:00	217.3	10.64	190.1	5.432	-0.434
4/18/2008	12:00	133.8	11.32	122.9	5.628	-0.741
4/18/2008	13:00	175.3	9.67	171.7	4.932	-0.732
4/18/2008	14:00	24.26	4.984	320.7	2.958	-0.348
4/18/2008	15:00	290.4	6.835	256.2	3.406	-0.434
4/18/2008	16:00	261.8	13.62	238	6.838	-0.503
4/18/2008	17:00	270.1	10.91	243.5	5.518	-0.513
4/18/2008	18:00	255.6	5.562	238.8	3.736	-1.001
4/18/2008	19:00	260.8	6.255	252	2.902	-0.36
4/18/2008	20:00	283.6	9.13	276.3	1.905	1.885
4/18/2008	21:00	302.8	11.25	284.6	3.135	1.258
4/18/2008	22:00	327.8	11.4	318.7	4.512	0.262
4/18/2008	23:00	353.7	11.8	351.1	6.72	-0.033
4/19/2008	0:00	3.222	7.52	20.44	3.384	0.785
4/19/2008	1:00	8.89	2.961	60.75	1.473	5.177
4/19/2008	2:00	209.1	1.603	58.61	1.222	6.76
4/19/2008	3:00	176.5	3.534	71.2	1.61	7.33
4/19/2008	4:00	185.4	5.588	70.4	1.636	7.58
4/19/2008	5:00	159.6	7.81	84.7	1.307	7.35
4/19/2008	6:00	165.4	7.19	69.72	1.512	7.24
4/19/2008	7:00	176.2	8.46	74.6	1.596	7.55
4/19/2008	8:00	179	7.73	106.2	1.931	4.35
4/19/2008	9:00	217.3	5.475	188.7	2.738	-0.171
4/19/2008	10:00	245.1	7.25	230.9	4.907	-1.012
4/19/2008	11:00	243.4	8.2	232.7	5.894	-1.337
4/19/2008	12:00	248.2	9.68	230.1	6.7	-1.504
4/19/2008	13:00	240	8.02	222	6.597	-1.461
4/19/2008	14:00	239	10.5	218.8	7.19	-1.611
4/19/2008	15:00	238.1	11.21	223.4	7.22	-1.553
4/19/2008	16:00	240.2	11.28	225.7	7.41	-1.454
4/19/2008	17:00	229.2	10.74	215.7	7.11	-1.236
4/19/2008	18:00	223.9	10.86	209.7	7.29	-0.911
4/19/2008	19:00	214.5	8.92	195.3	5.24	-0.341
4/19/2008	20:00	200.9	8.68	162	3.158	0.557
4/19/2008	21:00	191.6	11.31	161.3	4.806	0.684
4/19/2008	22:00	198.3	9.8	159.4	4.122	0.632
4/19/2008	23:00	202.9	9.53	176.3	3.381	0.64
4/20/2008	0:00	210.6	10.46	183.5	3.476	0.7
4/20/2008	1:00	215.7	10.18	190.5	3.25	0.689
4/20/2008	2:00	223.8	10.08	201.5	4.118	0.558
4/20/2008	3:00	232.1	9.32	213.5	3.986	0.512
4/20/2008	4:00	239.4	9.6	227.1	4.336	0.249
4/20/2008	5:00	239.3	9.12	226.8	3.799	0.377
4/20/2008	6:00	237.9	8.79	220.4	2.956	1.012
4/20/2008	7:00	243.6	8.02	221.8	1.688	1.463
4/20/2008	8:00	245.3	7.73	215.1	3.675	-0.103
4/20/2008	9:00	248	5.458	224.3	3.607	-1.075
4/20/2008	10:00	256.6	5.876	241.1	3.772	-0.991
4/20/2008	11:00	242.3	4.563	212.2	4.04	-1.37

4/20/2008	12:00	233	7.18	208.1	5.849	-1.544
4/20/2008	13:00	231.6	6.359	208.9	5.442	-1.568
4/20/2008	14:00	234.1	7.01	211.3	5.698	-1.407
4/20/2008	15:00	246.3	5.075	229	4.425	-1.214
4/20/2008	16:00	250.9	5.93	242.7	3.951	-0.874
4/20/2008	17:00	257	6.196	244.4	3.421	-0.684
4/20/2008	18:00	255.4	5.504	249.7	2.134	-0.236
4/20/2008	19:00	227.1	2.951	35.26	1.395	1.973
4/20/2008	20:00	208.9	4.675	34.95	2.082	5.381
4/20/2008	21:00	163.2	5.262	69.27	1.686	6.778
4/20/2008	22:00	116.4	6.277	86.3	1.874	5.813
4/20/2008	23:00	113.7	8.27	83.9	1.881	6.976
4/21/2008	0:00	107.6	7.58	89.5	1.771	7.6
4/21/2008	1:00	112.9	8.42	112.3	2.253	6.632
4/21/2008	2:00	144.6	8.79	100.4	2.42	5.201
4/21/2008	3:00	194.4	8.31	119.8	1.94	4.166
4/21/2008	4:00	208	7.71	85.1	1.289	4.089
4/21/2008	5:00	207.1	6.883	63.83	1.245	2.664
4/21/2008	6:00	180.6	5.638	74.9	1.53	4.856
4/21/2008	7:00	149.8	6.699	80.5	2.188	6.017
4/21/2008	8:00	150.7	6.287	106.7	2.982	5.529
4/21/2008	9:00	151	6.627	124	3.846	0.823
4/21/2008	10:00	177.3	4.095	153.3	3.269	-0.692
4/21/2008	11:00	244.1	4.49	260.7	3.378	-0.524
4/21/2008	12:00	264.3	6.362	254.1	4.788	-1.031
4/21/2008	13:00	270	5.771	261.5	4.423	-1.151
4/21/2008	14:00	272.3	5.766	262.3	4.178	-1.067
4/21/2008	15:00	272.3	5.63	260.5	4.172	-1.021
4/21/2008	16:00	305.4	3.893	284.8	3.212	-1.023
4/21/2008	17:00	300.1	3.344	272.1	2.927	-0.931
4/21/2008	18:00	252.1	3.401	249	2.729	-0.636
4/21/2008	19:00	88.6	2.347	28.03	1.8	-0.06
4/21/2008	20:00	99.8	2.423	51.38	1.38	2.957
4/21/2008	21:00	108	3.774	50.24	2.056	7.35
4/21/2008	22:00	121.9	4.601	85	2.006	6.399
4/21/2008	23:00	113.3	8.27	116.1	2.727	6.56
4/22/2008	0:00	123.2	10.75	111.4	2.815	5.765
4/22/2008	1:00	134.1	12.32	100	3.079	4.298
4/22/2008	2:00	152.8	11.08	94	3.269	2.173
4/22/2008	3:00	168.7	8.1	133.3	2.852	1.747
4/22/2008	4:00	176.7	8.52	134	2.926	2.18
4/22/2008	5:00	181.4	7.26	133	2.821	0.824
4/22/2008	6:00	172.3	6.675	109.2	2.242	1.818
4/22/2008	7:00	198.2	5.176	52.74	1.207	3.774
4/22/2008	8:00	210.5	4.857	90.7	1.147	1.512
4/22/2008	9:00	164.1	4.263	102.9	2.13	-0.179
4/22/2008	10:00	191.5	3.387	187.5	3.236	-0.897
4/22/2008	11:00	251.9	4.33	238.5	3.592	-1.119
4/22/2008	12:00	270.8	5.514	256.5	4.293	-1.162
4/22/2008	13:00	273.6	9.15	249.2	5.893	-1.506
4/22/2008	14:00	281.9	7.03	243.4	4.78	-1.352
4/22/2008	15:00	284.9	4.273	261.8	3.766	-1.124

4/22/2008	16:00	254.3	4.17	238.5	3.697	-1.057
4/22/2008	17:00	278.7	3.142	259.9	2.672	-0.892
4/22/2008	18:00	262.5	2.123	246.2	2.075	-0.709
4/22/2008	19:00	24.4	3.866	2.456	2.641	-0.372
4/22/2008	20:00	71.9	5.499	52.68	1.876	2.404
4/22/2008	21:00	62.58	10.22	46.15	4.235	2.014
4/22/2008	22:00	83.8	12.91	54.79	7.32	-0.335
4/22/2008	23:00	131.9	12.18	121.2	5.436	-0.04
4/23/2008	0:00	158.5	12.86	134	6.123	0.149
4/23/2008	1:00	141.4	7.78	98.1	3.375	0.11
4/23/2008	2:00	92.2	6.718	23.97	3.359	0.464
4/23/2008	3:00	90.1	4.433	358.3	2.32	0.913
4/23/2008	4:00	86.9	4.026	52.12	2.423	2.525
4/23/2008	5:00	100	7.74	96.5	2.087	2.204
4/23/2008	6:00	108	8.29	114.8	2.866	1.488
4/23/2008	7:00	104	9.49	101.6	3.078	1.371
4/23/2008	8:00	102.6	7.86	109.4	2.702	0.312
4/23/2008	9:00	106.9	4.015	123.2	2.178	-0.662
4/23/2008	10:00	327.4	2.838	275.1	3.193	-0.801
4/23/2008	11:00	356.3	4.266	289.5	4.083	-0.927
4/23/2008	12:00	21.6	5.428	354.5	4.73	-1.075
4/23/2008	13:00	318.8	5.719	270.4	4.902	-1.268
4/23/2008	14:00	349.1	7.27	301.4	5.604	-0.941
4/23/2008	15:00	12.91	6.919	335	5.391	-0.645
4/23/2008	16:00	356.5	7.69	330.6	5.524	-0.825
4/23/2008	17:00	1.372	7.34	338.8	4.798	-0.249
4/23/2008	18:00	25.56	6.551	20.95	3.082	1.332
4/23/2008	19:00	47.01	5.79	29.35	2.335	3.276
4/23/2008	20:00	100.1	7.07	36.18	2.885	2.58
4/23/2008	21:00	111.5	7.64	48.54	2.261	2.57
4/23/2008	22:00	114.6	7.76	46.31	2.227	2.159
4/23/2008	23:00	136.6	9.09	93.2	2.584	1.421
4/24/2008	0:00	151.4	7.87	108.9	2.524	1.006
4/24/2008	1:00	166	8.9	126.4	3.358	0.618
4/24/2008	2:00	166.6	8.15	133.7	3.402	0.499
4/24/2008	3:00	197.9	6.525	193.4	2.335	0.129
4/24/2008	4:00	184.8	7.23	165.1	3.782	-0.217
4/24/2008	5:00	192.4	7.73	179.2	3.928	-0.334
4/24/2008	6:00	181.3	7.23	162.5	3.099	-0.19
4/24/2008	7:00	160.1	6.514	142.2	2.898	-0.113
4/24/2008	8:00	171.2	7.83	162.1	4.048	-0.451
4/24/2008	9:00	130.7	7.58	123.8	3.359	-0.921
4/24/2008	10:00	156.2	7.17	145.7	4.722	-1.112
4/24/2008	11:00	175.9	7.69	174.5	5.398	-1.225
4/24/2008	12:00	153.4	9.29	144.9	6.331	-1.338
4/24/2008	13:00	166.8	10.41	155.9	7.29	-1.273
4/24/2008	14:00	167.5	10.05	157	6.907	-1.188
4/24/2008	15:00	154.1	10.36	144	6.89	-1.16
4/24/2008	16:00	156.5	10.57	146.7	6.952	-1.148
4/24/2008	17:00	163.1	10.45	153.2	6.197	-0.996
4/24/2008	18:00	162.3	12.09	149.8	6.735	-0.481
4/24/2008	19:00	155.4	11.21	137.1	5.444	-0.074

4/24/2008	20:00	161.9	11.23	149.4	5.321	0.125
4/24/2008	21:00	154.8	11.09	133.1	4.103	0.564
4/24/2008	22:00	161.3	14.14	144.4	6.724	0.302
4/24/2008	23:00	158.4	14.71	141	7.52	-0.111
4/25/2008	0:00	158.5	14.89	135.1	7.62	-0.193
4/25/2008	1:00	160.6	10.82	142.6	5.266	-0.081
4/25/2008	2:00	147.9	10.29	124.7	3.834	0.083
4/25/2008	3:00	137.5	9.58	86.9	2.74	0.231
4/25/2008	4:00	145.3	9.72	108.7	3.333	0.339
4/25/2008	5:00	155.5	10.74	112.4	3.907	0.626
4/25/2008	6:00	136.1	9.55	95.5	3.039	0.349
4/25/2008	7:00	155.6	7.47	149.5	3.386	-0.279
4/25/2008	8:00	166.3	8.68	148.9	5.19	-0.731
4/25/2008	9:00	149.2	11	139.2	6.674	-1.253
4/25/2008	10:00	137.8	13.84	126.3	7.5	-1.241
4/25/2008	11:00	207.8	10.5	199.3	6.519	-1.125
4/25/2008	12:00	248.4	5.978	234	4.412	-1.178
4/25/2008	13:00	177.9	7.46	172.2	4.846	-1.104
4/25/2008	14:00	195.1	7.87	190.1	4.862	-0.717
4/25/2008	15:00	196.5	5.614	186.7	4.605	-1.088
4/25/2008	16:00	248.3	5.01	236.6	3.763	-1.116
4/25/2008	17:00	211.8	8.54	199.6	5.913	-1.108
4/25/2008	18:00	189.3	12.58	179.1	7.53	-0.882
4/25/2008	19:00	164.9	14.51	150.4	8.48	-0.656
4/25/2008	20:00	161.8	12.26	154.6	6.534	-0.194
4/25/2008	21:00	167.5	9.33	165	4.911	-0.22
4/25/2008	22:00	190.6	9.3	183	4.638	-0.188
4/25/2008	23:00	165.1	11.63	148.8	6.171	-0.255
4/26/2008	0:00	176	11.24	157.2	6.367	-0.278
4/26/2008	1:00	182.8	12.02	169.2	6.778	-0.335
4/26/2008	2:00	194.9	9.37	188	5.089	-0.368
4/26/2008	3:00	207.1	6.133	192.6	2.271	-0.094
4/26/2008	4:00	192.2	6.616	161.4	3.056	0.001
4/26/2008	5:00	191.4	5.994	175.2	2.389	-0.344
4/26/2008	6:00	187.8	8.05	170.4	3.645	-0.294
4/26/2008	7:00	183.8	6.858	165.1	3.603	-0.291
4/26/2008	8:00	31.87	7.22	14.66	5.297	-0.668
4/26/2008	9:00	358.3	5.43	323.3	3.597	-0.27
4/26/2008	10:00	8.59	6.856	353.2	4.691	-0.713
4/26/2008	11:00	35.16	5.268	6.217	4.78	-0.939
4/26/2008	12:00	11.59	4.798	344	3.85	-0.842
4/26/2008	13:00	6.503	5.096	323.6	3.716	-1.081
4/26/2008	14:00	353	8.41	336.1	5.599	-1.223
4/26/2008	15:00	2.476	8.18	349.5	5.152	-0.88
4/26/2008	16:00	56.58	8.16	36.33	4.562	-0.449
4/26/2008	17:00	43.89	3.743	341.3	2.5	-0.412
4/26/2008	18:00	24.31	6.086	352.1	4.288	-0.537
4/26/2008	19:00	69.67	5.654	50.84	2.954	-0.289
4/26/2008	20:00	90.2	6.4	46.55	3.171	-0.681
4/26/2008	21:00	95.8	5.52	62.39	2.199	0.116
4/26/2008	22:00	100.9	4.393	9.89	1.659	0.306
4/26/2008	23:00	120.7	4.802	3.277	1.666	0.332

4/27/2008	0:00	104.9	4.662	8.81	2.386	0.11
4/27/2008	1:00	98.8	5.324	19.65	2.145	0.059
4/27/2008	2:00	112.5	3.909	4.743	1.836	-0.182
4/27/2008	3:00	123.1	5.651	40.53	2.079	-0.102
4/27/2008	4:00	115.3	4.725	38.45	2.251	-0.246
4/27/2008	5:00	110.2	3.2	40.77	1.456	-0.429
4/27/2008	6:00	102.8	2.84	15.23	2.262	-0.213
4/27/2008	7:00	346.1	3.244	323.8	2.098	-0.24
4/27/2008	8:00	102.5	3.791	231.3	2.217	-0.186
4/27/2008	9:00	128.3	4.988	102.4	2.994	-0.683
4/27/2008	10:00	116.5	3.442	78.1	2.438	-0.963
4/27/2008	11:00	8.69	3.124	291.9	2.455	-1.145
4/27/2008	12:00	321.5	3.736	296	3.33	-1.758
4/27/2008	13:00	308.1	5.001	266.9	4.334	-1.342
4/27/2008	14:00	296.1	4.762	273.3	3.905	-1.286
4/27/2008	15:00	305.8	3.018	276.4	2.268	-0.512
4/27/2008	16:00	20.53	5.315	44.36	3.056	-0.453
4/27/2008	17:00	347.8	9.39	347.3	5.904	-0.794
4/27/2008	18:00	352.4	10.91	346	6.352	-0.547
4/27/2008	19:00	342.2	11.67	339.6	6.567	-0.611
4/27/2008	20:00	337	9.86	333.1	5.352	-0.6
4/27/2008	21:00	342.1	11.6	339	6.63	-0.647
4/27/2008	22:00	339.7	10.34	332.2	5.428	-0.62
4/27/2008	23:00	342.2	12.76	333.2	6.734	-0.597
4/28/2008	0:00	339.3	11.33	330.3	6.145	-0.535
4/28/2008	1:00	337.3	9.4	325.8	4.76	-0.401
4/28/2008	2:00	331.8	8.51	317.9	3.597	-0.292
4/28/2008	3:00	327.4	8.16	315.9	3.278	-0.31
4/28/2008	4:00	332.4	8.94	315.7	4.094	-0.393
4/28/2008	5:00	346	8.81	336.9	4.759	-0.402
4/28/2008	6:00	345.3	9.36	339.7	5.204	-0.449
4/28/2008	7:00	348.5	8.56	341.5	4.599	-0.333
4/28/2008	8:00	346.4	7.57	344.5	4.849	-0.694
4/28/2008	9:00	2.092	8.45	352	6.323	-1.005
4/28/2008	10:00	359.7	7.62	351.3	5.778	-1.179
4/28/2008	11:00	344	6.795	332.7	5.178	-1.347
4/28/2008	12:00	329.7	5.993	317.7	4.686	-1.412
4/28/2008	13:00	343.3	6.749	329.8	5.442	-1.276
4/28/2008	14:00	350.7	7.8	347.7	6.554	-1.331
4/28/2008	15:00	355.6	7.83	354	6.758	-1.303
4/28/2008	16:00	353.9	6.855	348.2	5.476	-1.204
4/28/2008	17:00	277.8	3.652	220.7	3.194	-1.218
4/28/2008	18:00	258.4	3.107	233	2.693	-1.031
4/28/2008	19:00	248	3.096	222.5	2.018	-0.496
4/28/2008	20:00	258.6	5.86	45.78	1.689	4.202
4/28/2008	21:00	261.8	5.473	42.32	1.736	6.56
4/28/2008	22:00	236.5	6.556	36.86	1.739	6.963
4/28/2008	23:00	245.9	8.58	13.98	1.16	5.346
4/29/2008	0:00	250.6	8.07	331	0.797	4.262
4/29/2008	1:00	249.8	6.713	5.245	0.957	3.711
4/29/2008	2:00	254.1	7.06	33.16	1.21	4.866
4/29/2008	3:00	255.7	7.62	281.7	0.956	3.38

4/29/2008	4:00	293.6	6.522	337	1.834	1.516
4/29/2008	5:00	330.2	5.719	342.4	1.406	1.701
4/29/2008	6:00	1.169	5.928	59.18	1.323	4.734
4/29/2008	7:00	27.4	7.03	45.88	2.907	4.232
4/29/2008	8:00	48.42	9.3	28.02	5.248	0.078
4/29/2008	9:00	66.37	7.18	35.71	5.726	-0.773
4/29/2008	10:00	72.9	6.466	36.66	5.573	-0.905
4/29/2008	11:00	90.4	6.43	57.38	5.237	-1.132
4/29/2008	12:00	307.7	5.322	245.2	4.693	-1.472
4/29/2008	13:00	326.2	5.945	274.3	4.928	-1.574
4/29/2008	14:00	306.8	5.112	283.2	4.549	-1.318
4/29/2008	15:00	284.4	4.401	260.1	3.924	-1.271
4/29/2008	16:00	307.7	3.455	279	3.408	-1.261
4/29/2008	17:00	296	3.174	272.4	3.049	-1.075
4/29/2008	18:00	10.93	3.878	356.3	3.642	-0.948
4/29/2008	19:00	32.64	4.726	19.5	3.527	-0.448
4/29/2008	20:00	51.95	7.02	48.24	2.224	2.652
4/29/2008	21:00	75.1	8.24	75	2.199	4.583
4/29/2008	22:00	103.2	8.34	97.4	2.058	5.107
4/29/2008	23:00	112	8.67	104.6	1.792	2.611
4/30/2008	0:00	120.5	9.6	70.3	1.888	1.551
4/30/2008	1:00	121.5	10.39	55.74	2.214	1.365
4/30/2008	2:00	127	11.28	54.39	2.194	1.418
4/30/2008	3:00	153.7	10.46	78.8	3.028	1.859
4/30/2008	4:00	181.9	6.886	72.1	1.655	4.192
4/30/2008	5:00	183.7	5.94	64.61	1.709	6.739
4/30/2008	6:00	165.4	7.14	62.15	1.857	6.378
4/30/2008	7:00	151.7	8.26	77.1	2.111	5.671
4/30/2008	8:00	155.4	8.37	101	3.045	3.503
4/30/2008	9:00	147	4.663	116.7	2.491	-0.304
4/30/2008	10:00	169.1	5.065	145.8	4.089	-0.986
4/30/2008	11:00	205.5	9.79	201.1	7.72	-1.184
4/30/2008	12:00	187.1	11.92	183.6	8.62	-1.571
4/30/2008	13:00	187.4	12.92	174.1	8.92	-1.702
4/30/2008	14:00	170.7	15.88	156.4	10.27	-1.691
4/30/2008	15:00	182	14.86	169.4	9.52	-1.634
4/30/2008	16:00	183.5	14.62	172.6	9.68	-1.466
4/30/2008	17:00	186.6	13.98	174.9	9.11	-1.294
4/30/2008	18:00	184.1	14.42	175.7	9.24	-0.98
4/30/2008	19:00	180.5	12.08	169	7.34	-0.498
4/30/2008	20:00	178	10.58	165.6	5.637	-0.081
4/30/2008	21:00	156.8	13.77	140.9	6.553	0.11
4/30/2008	22:00	156.4	14.02	143.5	7.31	-0.094
4/30/2008	23:00	159.7	13.98	146.3	7.55	-0.11
5/1/2008	0:00	165.9	13.15	157.2	7.6	-0.255
5/1/2008	1:00	172.6	10.28	160.2	5.765	-0.184
5/1/2008	2:00	181.3	9.79	156.8	5.197	0.05
5/1/2008	3:00	161.7	7.64	139.1	2.997	0.233
5/1/2008	4:00	161.2	7.12	126.8	2.775	0.909
5/1/2008	5:00	130	9.57	105.1	3.142	0.709
5/1/2008	6:00	123.1	8.83	140.7	2.753	0.254
5/1/2008	7:00	130.1	11.39	129.6	3.382	0.364

5/1/2008	8:00	135.6	11.7	131.3	4.507	-0.316
5/1/2008	9:00	132.8	10.02	124.7	4.472	-1.005
5/1/2008	10:00	161.6	12.32	149.2	8.07	-1.259
5/1/2008	11:00	179.3	13.05	163.7	8.3	-1.386
5/1/2008	12:00	182.3	14.45	173.6	9.08	-1.499
5/1/2008	13:00	190.2	12.14	185.3	8.46	-1.4
5/1/2008	14:00	189.1	10.41	175.3	7.04	-1.246
5/1/2008	15:00	173.6	14.01	160	8.94	-1.494
5/1/2008	16:00	172.7	13.73	162.8	8.87	-1.423
5/1/2008	17:00	168.5	15.53	153	10.23	-1.206
5/1/2008	18:00	162.9	17.14	150.2	10.4	-1.057
5/1/2008	19:00	156.8	14.65	145.6	8.71	-0.669
5/1/2008	20:00	155.1	15.45	141.7	8.91	-0.387
5/1/2008	21:00	156.3	17.37	145.5	9.91	-0.467
5/1/2008	22:00	158.3	17.18	142.8	9.52	-0.461
5/1/2008	23:00	156.5	16.48	141.2	8.97	-0.435
5/2/2008	0:00	155.3	15.64	141	8.86	-0.422
5/2/2008	1:00	155.7	16.23	143.9	9.39	-0.486
5/2/2008	2:00	154.4	17.49	140.7	9.92	-0.454
5/2/2008	3:00	158.3	16.64	142.3	9.5	-0.529
5/2/2008	4:00	162.6	15.33	153.3	9.26	-0.54
5/2/2008	5:00	171.5	12.72	163.5	7.22	-0.513
5/2/2008	6:00	173.9	12.83	163.6	7.5	-0.483
5/2/2008	7:00	169.1	13.73	160.7	7.89	-0.502
5/2/2008	8:00	168	14.17	159.2	8.18	-0.633
5/2/2008	9:00	164.1	16.71	150.6	10.03	-0.841
5/2/2008	10:00	176.8	16.07	163	10	-0.956
5/2/2008	11:00	190.8	14.59	180.6	9.44	-0.919
5/2/2008	12:00	195.2	11.65	183.6	7.4	-1.021
5/2/2008	13:00	183	12.77	171.6	8.08	-1.393
5/2/2008	14:00	188	11.07	177.8	7.51	-1.156
5/2/2008	15:00	164.7	11.51	158.3	6.972	-1.327
5/2/2008	16:00	171.6	12.39	163.8	7.75	-1.273
5/2/2008	17:00	185.3	15.31	172.4	9.35	-1.179
5/2/2008	18:00	144.3	15.36	136.5	8.66	-1.026
5/2/2008	19:00	148	16.09	139.8	8.79	-0.701
5/2/2008	20:00	150.9	16.63	141.4	9.5	-0.5
5/2/2008	21:00	153.7	17.43	141.2	9.69	-0.481
5/2/2008	22:00	157.5	19.27	141.7	10.58	-0.428
5/2/2008	23:00	166.4	17.52	149.9	10.44	-0.46
5/3/2008	0:00	161.6	16.34	145.9	9.07	-0.447
5/3/2008	1:00	179	16.12	166.2	9.22	-0.476
5/3/2008	2:00	184.4	18.24	171.2	10.51	-0.514
5/3/2008	3:00	231.9	14.3	215.2	8.17	-0.622
5/3/2008	4:00	301.9	6.98	272.6	3.612	-0.048
5/3/2008	5:00	149.2	6.696	131.8	3.385	0.178
5/3/2008	6:00	132.3	6.672	131	3.568	0.182
5/3/2008	7:00	143.3	7.29	116.9	2.856	0.45
5/3/2008	8:00	164.7	4.638	134.4	1.384	0.602
5/3/2008	9:00	174.9	2.832	158.9	2.021	-0.621
5/3/2008	10:00	285.5	3.953	262.8	3.584	-1.088
5/3/2008	11:00	299.4	6.052	265.1	4.075	-1.398

5/3/2008	12:00	290.5	7.27	253.5	5.083	-1.533
5/3/2008	13:00	301.5	7.58	255.6	5.237	-1.566
5/3/2008	14:00	297.4	6.875	266.7	4.983	-1.683
5/3/2008	15:00	270.9	5.421	247.4	4.136	-1.426
5/3/2008	16:00	268.3	5.176	232.2	4.22	-1.432
5/3/2008	17:00	290.5	6.81	255.6	4.221	-1.253
5/3/2008	18:00	291.2	6.672	262.5	3.804	-0.923
5/3/2008	19:00	329.3	8	328	3.916	-0.612
5/3/2008	20:00	341.9	7.62	350.8	3.523	0.042
5/3/2008	21:00	3.127	8.82	355.3	4.052	0.294
5/3/2008	22:00	9.39	7.45	357.5	3.219	0.345
5/3/2008	23:00	35.75	7.56	26.61	3.112	0.71
5/4/2008	0:00	43.58	7.11	30.85	2.055	1.197
5/4/2008	1:00	39.97	9.31	24.31	4.621	0.471
5/4/2008	2:00	45.83	7.91	46.9	3.406	0.485
5/4/2008	3:00	46.28	7.4	41.06	1.537	2.225
5/4/2008	4:00	40.4	7.62	53.14	1.577	2.597
5/4/2008	5:00	51.43	7.89	79.2	1.589	2.477
5/4/2008	6:00	66.94	6.939	103.3	1.546	2.748
5/4/2008	7:00	73	6.895	78.2	1.099	2.542
5/4/2008	8:00	66.18	6.362	31.72	2.831	0.587
5/4/2008	9:00	68.15	8.79	39.64	6.427	-0.839
5/4/2008	10:00	68.84	10.02	43.29	6.939	-1.107
5/4/2008	11:00	50.09	10.57	25.6	8.66	-1.307
5/4/2008	12:00	54.44	9.8	28.69	8.23	-1.268
5/4/2008	13:00	42.21	7.31	16.4	6.243	-1.256
5/4/2008	14:00	331.7	7.36	327.5	5.803	-1.544
5/4/2008	15:00	327.7	7.53	278.5	5.607	-1.7
5/4/2008	16:00	344.6	7.26	337.4	5.728	-1.374
5/4/2008	17:00	341.7	7.61	333.6	5.263	-1.246
5/4/2008	18:00	342.5	6.027	324	4.147	-1.027
5/4/2008	19:00	18.82	6.537	7.74	4.684	-0.632
5/4/2008	20:00	31.17	8.04	24.75	3.893	1.077
5/4/2008	21:00	25.86	9.16	34.18	3.477	3.08
5/4/2008	22:00	26.94	8.85	32.23	3.489	4.599
5/4/2008	23:00	36.51	7.8	46.94	2.39	4.999
5/5/2008	0:00	57.7	9.35	51.19	2.399	6.743
5/5/2008	1:00	75.9	9.63	105.3	2.191	4.719
5/5/2008	2:00	89	10.19	112.4	2.389	6.007
5/5/2008	3:00	103.2	10.08	105.5	2.233	4.286
5/5/2008	4:00	114.1	9.66	89.1	1.642	4.358
5/5/2008	5:00	106	8.4	83.7	1.833	4.078
5/5/2008	6:00	104	7.24	73.2	1.552	2.954
5/5/2008	7:00	104.8	6.737	50.78	2.127	2.882
5/5/2008	8:00	99.9	5.243	68.8	1.612	1.313
5/5/2008	9:00	104.7	3.765	63.33	1.952	-0.305
5/5/2008	10:00	97	6.355	62.08	4.369	-0.984
5/5/2008	11:00	112.1	4.868	95.6	3.944	-1.194
5/5/2008	12:00	116.9	4.694	108.2	4.179	-1.232
5/5/2008	13:00	72.1	4.354	32.51	4.017	-1.106
5/5/2008	14:00	15.81	4.562	328.7	4.171	-1.277
5/5/2008	15:00	298.9	5.14	259.8	3.985	-1.281

5/5/2008	16:00	306.6	4.793	290.9	2.46	-0.916
5/5/2008	17:00	314.7	4.189	311.9	1.679	-0.422
5/5/2008	18:00	303.9	3.808	335.7	1.317	0.814
5/5/2008	19:00	313.4	3.236	35.68	1.482	2.68
5/5/2008	20:00	263	2.945	26.45	2.265	3.207
5/5/2008	21:00	337.7	1.389	46.48	1.982	5.955
5/5/2008	22:00	249.5	2.467	41.76	1.718	6.933
5/5/2008	23:00	238.2	2.086	49.37	1.827	7.83
5/6/2008	0:00	142.9	1.66	55.6	1.56	8.72
5/6/2008	1:00	162.3	1.681	54.83	1.35	8.86
5/6/2008	2:00	102.1	5.058	73.5	1.605	10.33
5/6/2008	3:00	111.1	5.875	89.6	2.22	9.63
5/6/2008	4:00	123.3	7.48	98.9	2.99	8.45
5/6/2008	5:00	128	7.51	83.5	1.989	8.41
5/6/2008	6:00	163	5.77	103.8	1.306	7.2
5/6/2008	7:00	288.2	3.148	46.11	2.086	5.25
5/6/2008	8:00	86.7	3.44	100.5	1.57	3.89
5/6/2008	9:00	105.8	4.043	107.9	2.06	-0.509
5/6/2008	10:00	118.3	3.704	112	2.622	-1.011
5/6/2008	11:00	117.3	4.285	113.7	3.345	-1.153
5/6/2008	12:00	130.1	7.94	120.5	5.324	-1.355
5/6/2008	13:00	138.9	6.852	130.8	4.684	-1.384
5/6/2008	14:00	154.7	4.026	151.6	2.959	-1.237
5/6/2008	15:00	199	3.998	172.3	3.475	-0.957
5/6/2008	16:00	245.2	4.625	233.4	3.35	-1.128
5/6/2008	17:00	153.5	6.839	145.7	4.097	-1.088
5/6/2008	18:00	146.9	6.044	148.4	3.418	-0.942
5/6/2008	19:00	152.7	2.953	157.9	2.011	0.052
5/6/2008	20:00	126.2	5.684	17.8	1.561	2.524
5/6/2008	21:00	130.9	7.5	30.1	1.587	2.748
5/6/2008	22:00	127.7	8	30.89	1.561	1.942
5/6/2008	23:00	133.6	8.76	90.7	2.051	0.958
5/7/2008	0:00	154.9	7.97	104.7	2.286	1.484
5/7/2008	1:00	158.8	10.83	119.2	3.91	1.436
5/7/2008	2:00	161.9	11.62	123.5	4.152	1.156
5/7/2008	3:00	185.5	11.03	168.8	5.276	0.135
5/7/2008	4:00	172.1	6.419	119.9	2.879	0.553
5/7/2008	5:00	139.7	6.37	85.5	2.491	2.173
5/7/2008	6:00	130.9	11.55	88.9	3.298	1.109
5/7/2008	7:00	138.3	10.72	103.9	3.813	0.402
5/7/2008	8:00	139.1	10.91	109.6	3.662	-0.359
5/7/2008	9:00	151.5	8.17	139.2	4.341	-0.993
5/7/2008	10:00	158.9	10.47	150.3	7.19	-1.344
5/7/2008	11:00	153.9	12.42	145.4	7.78	-1.402
5/7/2008	12:00	167.8	11.61	157.6	7.79	-1.66
5/7/2008	13:00	185.5	10.62	176.5	7.72	-1.403
5/7/2008	14:00	200.9	10.43	191.8	7.49	-1.331
5/7/2008	15:00	193.4	10.54	181.4	7.51	-1.408
5/7/2008	16:00	170.8	14.65	160.4	9.25	-1.317
5/7/2008	17:00	158.9	16.11	146.8	9.19	-0.915
5/7/2008	18:00	162	16.88	147.4	10	-0.806
5/7/2008	19:00	160.6	18.15	147.9	10.74	-0.558

5/7/2008	20:00	157.5	16.76	141.9	9.37	-0.319
5/7/2008	21:00	171.6	12.6	162.6	7.22	-0.288
5/7/2008	22:00	172.8	13.64	163.8	8.07	-0.356
5/7/2008	23:00	182.9	11.71	170.9	6.364	-0.327
5/8/2008	0:00	191.1	15.81	181.5	9.66	-0.452
5/8/2008	1:00	181.3	16.87	163.5	9.74	-0.483
5/8/2008	2:00	183.2	18.5	169.4	11.17	-0.539
5/8/2008	3:00	191.1	13.76	180.5	7.67	-0.484
5/8/2008	4:00	183.6	14.74	166.7	8.26	-0.429
5/8/2008	5:00	187.1	16.49	169.7	9.67	-0.431
5/8/2008	6:00	203.6	14.56	188.9	8.36	-0.358
5/8/2008	7:00	207.6	16.25	191.2	10.07	-0.336
5/8/2008	8:00	207.2	14.92	190.3	9.38	-0.569
5/8/2008	9:00	208.7	15.82	195	10.27	-0.854
5/8/2008	10:00	217.5	19.42	201.9	13.04	-0.99
5/8/2008	11:00	223.6	19.14	206.9	12.85	-1.245
5/8/2008	12:00	231.9	18.96	218.3	11.81	-1.094
5/8/2008	13:00	261	15.04	240.1	8.26	-2.412
5/8/2008	14:00	269.1	15.2	240.8	8.11	-3.032
5/8/2008	15:00	273.6	15.75	244.7	8.78	-1.902
5/8/2008	16:00	276.4	13.7	250.5	7.73	-1.422
5/8/2008	17:00	275.2	13.46	251.8	7.23	-0.936
5/8/2008	18:00	299.7	9.4	266.1	5.096	-1.126
5/8/2008	19:00	304.3	7.86	272.6	3.513	-0.673
5/8/2008	20:00	309.2	7.04	285.9	2.05	0.122
5/8/2008	21:00	325.3	6.233	16.81	1.941	1.606
5/8/2008	22:00	347.5	6.432	6.571	2.148	1.979
5/8/2008	23:00	26.18	4.823	76	1.256	3.952
5/9/2008	0:00	77.3	3.157	39.36	1.683	5.433
5/9/2008	1:00	105.4	3.183	36.07	1.87	6.675
5/9/2008	2:00	121.8	4.144	37.25	1.244	7.65
5/9/2008	3:00	129	7.38	95.8	3.011	6.182
5/9/2008	4:00	128.6	9.71	102	3.237	4.482
5/9/2008	5:00	135	10.87	116.7	3.321	1.648
5/9/2008	6:00	127.4	10.19	103.3	3.01	0.934
5/9/2008	7:00	128.3	9.3	94	2.805	2.426
5/9/2008	8:00	140.1	10.03	134.1	3.659	0.329
5/9/2008	9:00	161.5	9.89	147.7	4.951	-0.733
5/9/2008	10:00	201.4	10.23	183.1	6.688	-1.242
5/9/2008	11:00	222.7	8.31	204.7	5.79	-1.403
5/9/2008	12:00	258.3	7.73	239.9	5.513	-1.696
5/9/2008	13:00	274.4	6.921	258.4	5.424	-1.534
5/9/2008	14:00	251.3	5.325	232.4	4.529	-1.541
5/9/2008	15:00	236.8	10.41	223.2	6.513	-1.6
5/9/2008	16:00	220.6	12.08	210.1	8.21	-1.39
5/9/2008	17:00	212.1	12.64	198.6	8.51	-1.242
5/9/2008	18:00	210.8	11.8	198.2	7.8	-0.937
5/9/2008	19:00	211.4	10.78	197.7	6.668	-0.39
5/9/2008	20:00	200.5	8.89	178.9	3.646	0.208
5/9/2008	21:00	201.2	10.36	184.1	4.493	0.306
5/9/2008	22:00	206.7	10.09	183.5	4.014	0.198
5/9/2008	23:00	208.9	9.73	193.3	4.44	0.131

5/10/2008	0:00	217.2	10.03	199.8	4.717	0.195
5/10/2008	1:00	226.6	10.2	215.5	5.252	0.079
5/10/2008	2:00	226	8.61	210.9	4.19	-0.07
5/10/2008	3:00	253.2	6.461	222.1	2.893	0.043
5/10/2008	4:00	248.5	4.1	71	1.015	1.095
5/10/2008	5:00	204.6	5.988	147.7	2.284	0.827
5/10/2008	6:00	201.8	7.41	179.8	4.029	-0.527
5/10/2008	7:00	202.3	7.07	182.2	3.611	-0.52
5/10/2008	8:00	206.1	5.322	197	3.127	-0.628
5/10/2008	9:00	216.8	6.254	204.4	3.9	-0.852
5/10/2008	10:00	221.3	4.428	207.4	3.182	-1.076
5/10/2008	11:00	201	5.857	187.4	4.732	-1.069
5/10/2008	12:00	180.7	9.27	171.9	6.033	-1.071
5/10/2008	13:00	236.9	9.05	222.9	4.928	-0.769
5/10/2008	14:00	243.6	6.966	225.2	5.175	-1.419
5/10/2008	15:00	201.5	7.45	189.3	5.076	-1.112
5/10/2008	16:00	187.2	7.25	177.1	5.492	-1.279
5/10/2008	17:00	190.3	11.54	180.1	6.841	-1.146
5/10/2008	18:00	192.3	11.65	179.7	6.587	-0.747
5/10/2008	19:00	190.3	13.45	178.1	7.48	-0.569
5/10/2008	20:00	188.1	15.12	175	8.46	-0.339
5/10/2008	21:00	195.3	13.83	179.4	7.5	-0.24
5/10/2008	22:00	209.6	12.59	193.8	7.48	-0.249
5/10/2008	23:00	223.3	14.16	210	8.24	-0.228
5/11/2008	0:00	227.9	16.99	212	10.43	-0.345
5/11/2008	1:00	230.9	11.2	219.5	6.244	-0.241
5/11/2008	2:00	291.5	9.1	289.8	5.189	-0.107
5/11/2008	3:00	256.4	11.42	238.1	4.399	0.874
5/11/2008	4:00	288.5	12.59	257.3	5.521	0.041
5/11/2008	5:00	300.2	8.92	268.5	3.77	-0.103
5/11/2008	6:00	312.4	10.42	288.9	4.204	-0.089
5/11/2008	7:00	310.3	8.79	285	3.675	-0.129
5/11/2008	8:00	291.3	9.54	264.2	4.566	-0.392
5/11/2008	9:00	298.8	10.6	268.5	5.572	-0.996
5/11/2008	10:00	312.3	12.71	283.6	6.754	-1.315
5/11/2008	11:00	304	11.05	273.9	6.266	-1.572
5/11/2008	12:00	315.2	11.49	286.9	6.682	-1.657
5/11/2008	13:00	311.2	12.54	287.6	6.825	-1.815
5/11/2008	14:00	308.3	10.88	276.3	6.709	-1.768
5/11/2008	15:00	314.3	13.53	292.1	7.54	-1.646
5/11/2008	16:00	320.9	12.35	305.8	7.4	-1.506
5/11/2008	17:00	328.7	10.51	325.5	6.482	-1.231
5/11/2008	18:00	320.4	10.83	305.7	5.636	-1.037
5/11/2008	19:00	323.6	11.27	311.5	5.225	-0.531
5/11/2008	20:00	325.3	10.52	311.8	4.022	-0.032
5/11/2008	21:00	316.8	8.19	327.3	2.031	0.692
5/11/2008	22:00	321.4	8.46	3.663	2.158	1.287
5/11/2008	23:00	335.4	6.42	14.04	2.292	0.875
5/12/2008	0:00	336.2	6.496	12.66	1.962	2.189
5/12/2008	1:00	351.6	6.26	34.59	2.21	4.963
5/12/2008	2:00	4.084	6.472	47.03	1.595	5.978
5/12/2008	3:00	358.3	5.71	45.22	1.45	6.254

5/12/2008	4:00	2.206	5.727	46.71	1.617	6.648
5/12/2008	5:00	5.142	5.967	44.49	1.836	6.507
5/12/2008	6:00	37.96	7.76	51.94	1.784	5.725
5/12/2008	7:00	50.33	8.84	28.83	2.945	6.115
5/12/2008	8:00	48.7	5.943	59.65	1.264	2.886
5/12/2008	9:00	66.42	7.38	33.36	5.423	-0.592
5/12/2008	10:00	83.9	7.28	44.68	5.545	-1.041
5/12/2008	11:00	107.1	5.313	81.9	4.569	-1.236
5/12/2008	12:00	117.3	6.102	106	4.441	-1.401
5/12/2008	13:00	93	5.037	75.3	4.548	-1.35
5/12/2008	14:00	310.4	6.295	280.5	4.785	-1.642
5/12/2008	15:00	313	5.468	295.9	4.765	-1.397
5/12/2008	16:00	310	5.498	287.5	4.449	-1.437
5/12/2008	17:00	343.1	4.447	323.8	3.753	-1.226
5/12/2008	18:00	348.4	4.979	327.3	3.876	-1.016
5/12/2008	19:00	10.32	3.764	353.5	2.624	-0.472
5/12/2008	20:00	357.6	2.515	18.58	1.71	3.129
5/12/2008	21:00	87.9	6.05	39.14	2.514	8.76
5/12/2008	22:00	109.8	7.11	60.87	2.079	6.994
5/12/2008	23:00	114.3	7.8	73.3	1.483	3.729
5/13/2008	0:00	124.4	9.36	97.4	1.938	1.52
5/13/2008	1:00	129.1	9.34	77.6	2.646	1.049
5/13/2008	2:00	140.3	10.65	78.3	3.646	2.288
5/13/2008	3:00	149.4	8.85	74.5	2.863	1.967
5/13/2008	4:00	212.3	7.93	89.2	3.639	1.212
5/13/2008	5:00	183.6	7.59	145.8	3.034	0.822
5/13/2008	6:00	163	6.807	106	2.969	0.597
5/13/2008	7:00	112.6	6.667	72.1	3.291	0.498
5/13/2008	8:00	131.3	11.82	95.8	5.286	-0.342
5/13/2008	9:00	131.9	11.21	125.3	5.139	-1.033
5/13/2008	10:00	142.1	7.36	129.2	3.964	-0.871
5/13/2008	11:00	69.98	1.851	26.13	2.217	1.137
5/13/2008	12:00	150	2.779	183.6	2.028	0.308
5/13/2008	13:00	139.3	11.74	137.8	5.651	-0.739
5/13/2008	14:00	145.2	10.19	131.2	6.351	-1.395
5/13/2008	15:00	113.5	6.124	66.15	3.819	-0.903
5/13/2008	16:00	123.6	8.2	111.2	3.936	-1.003
5/13/2008	17:00	129.7	8.58	122.3	3.368	-0.665
5/13/2008	18:00	128.7	8.61	113.1	2.724	-0.228
5/13/2008	19:00	122.7	9.82	56.38	2.927	0.348
5/13/2008	20:00	125.3	16.97	109.4	5.356	0.287
5/13/2008	21:00	154.4	17.38	142.5	9.05	-0.153
5/13/2008	22:00	166.9	7.04	158	3.411	-0.003
5/13/2008	23:00	133.6	5.704	24.86	3.106	0.743
5/14/2008	0:00	125.8	3.55	9.94	2.172	1.884
5/14/2008	1:00	114.5	7.2	33.43	3.229	0.842
5/14/2008	2:00	142.2	6.411	37.84	2.85	0.355
5/14/2008	3:00	197.5	2.877	114.3	1.554	0.839
5/14/2008	4:00	158.2	5.29	94.8	2.57	2.402
5/14/2008	5:00	141	8.03	142.8	2.924	0.536
5/14/2008	6:00	136.6	9.08	103	3.407	0.179
5/14/2008	7:00	126.3	7.76	89.6	2.755	0.092

5/14/2008	8:00	128.9	9.11	104.8	3.052	-0.263	
5/14/2008	9:00	107.5	4.738	39.61	2.571	-0.82	
5/14/2008	10:00	49.34	4.821	17.4	3.961	-0.807	
5/14/2008	11:00	75.3	8.56	43.29	5.313	-0.737	
5/14/2008	12:00	72.6	8.97	32.97	5.248	-0.613	
5/14/2008	13:00	303.5	6.566	288.9	3.917	-0.331	
5/14/2008	14:00	25.21	2.672	12.04	2.566	-0.701	
5/14/2008	15:00	37.45	3.352	357	2.625	-0.844	
5/14/2008	16:00	118.4	10	106.7	4.224	-0.553	
5/14/2008	17:00	124.4	13.25	107	5.335	-0.253	
5/14/2008	18:00	133.8	13.76	135.9	6.142	-0.266	
5/14/2008	19:00	224.1	6.781	229.9	3.104	-0.334	
5/14/2008	20:00	222.1	7.25	216.6	3.395	-0.044	
5/14/2008	21:00	221.5	5.833	162.7	1.042	1.085	
5/14/2008	22:00	161.3	8.73	137.8	3.548	-0.066	
5/14/2008	23:00	138	11.64	111.6	4.342	-0.158	
5/15/2008	0:00	147.5	11.46	134.8	5.331	-0.303	
5/15/2008	1:00	141.8	9.81	118.3	3.913	-0.303	
5/15/2008	2:00	177	9.38	172.9	4.575	-0.254	
5/15/2008	3:00	194.6	9.78	182.3	5.267	0.034	
5/15/2008	4:00	157.8	11.38	141.4	5.075	0.036	
5/15/2008	5:00	127.9	7.22	150.9	2.622	-0.45	
5/15/2008	6:00	125.3	8.3	143.8	3.361	-0.465	
5/15/2008	7:00	156.2	11.38	140.4	5.832	-0.011	
5/15/2008	8:00	266.3	20.02	238.8	10.1	-0.367	
5/15/2008	9:00	56.83	8.97	64.11	4.675	-0.295	
5/15/2008	10:00	101	7.32	93.4	3.123	-0.308	
5/15/2008	11:00	126	6.837	128.9	3.925	-0.848	
5/15/2008	12:00	115.6	3.921	89.6	2.965	-0.905	
5/15/2008	13:00	145.3	4.302	131.4	3.152	-0.988	
5/15/2008	14:00	189.7	4.627	187.8	3.896	-1.184	
5/15/2008	15:00	253.1	8.35	233.9	6.192	-1.641	
5/15/2008	16:00	233.7	6.287	209.4	4.994	-1.563	
5/15/2008	17:00	243.7	4.577	222.7	3.74	-1.298	
5/15/2008	18:00	234.7	5.179	218.9	4.361	-1.263	
5/15/2008	19:00	221.7	4.517	190.8	2.989	-0.693	
5/15/2008	20:00	200.1	3.603	54.17	1.514	2.245	
5/15/2008	21:00	195.2	4.888	38.04	2.067	5.393	
5/15/2008	22:00	195.3	6.03	50.96	1.538	6.662	
5/15/2008	23:00	208.7	5.351	35.08	1.842	7.11	
5/16/2008	0:00	245.3	6.908	24	1.38	6.118	
5/16/2008	1:00	266.7	7.25	20.02	1.123	3.882	
5/16/2008	2:00	326.4	8.74	323.8	3.36	0.61	
5/16/2008	3:00	3.87	12.31	352.9	8.02	-0.632	
5/16/2008	4:00	21.37	10.55	4.831	7.33	-0.638	
5/16/2008	5:00	26.68	6.118	15.88	3.821	-0.624	
5/16/2008	6:00	26.19	5.605	8.33	3.815	-0.638	
5/16/2008	7:00	NaN	NaN	NaN	NaN	NaN	
5/16/2008	8:00	NaN	NaN	NaN	NaN	NaN	
5/16/2008	9:00	NaN	NaN	NaN	NaN	NaN	
5/16/2008	10:00	NaN	NaN	NaN	NaN	NaN	
5/16/2008	11:00	NaN	NaN	NaN	NaN	NaN	

5/16/2008	12:00	NaN	NaN	NaN	NaN	NaN			
5/16/2008	13:00	NaN	NaN	NaN	NaN	NaN			
5/16/2008	14:00	NaN	NaN	NaN	NaN	NaN			
5/16/2008	15:00	NaN	NaN	NaN	NaN	NaN			
5/16/2008	16:00	NaN	NaN	NaN	NaN	NaN			
5/16/2008	17:00	NaN	NaN	NaN	NaN	NaN			
5/16/2008	18:00	NaN	NaN	NaN	NaN	NaN			
5/16/2008	19:00		11.25	8.38	355.7	6.038	-0.755		
5/16/2008	20:00		8.44	8.6	357.8	4.972	-0.305		
5/16/2008	21:00		7.27	7.42	4.967	3.056	0.597		
5/16/2008	22:00		11.79	6.535	47.58	1.906	3.169		
5/16/2008	23:00		27.9	6.774	30.48	2.27	4.048		
5/17/2008	0:00		356.1	5.17	61.85	1.374	4.389		
5/17/2008	1:00		331.7	3.101	39.39	1.598	4.865		
5/17/2008	2:00		2.037	3.747	46.38	1.347	5.657		
5/17/2008	3:00		65.04	2.989	78.8	1.106	6.5		
5/17/2008	4:00		104.6	3.678	89.1	1.344	7.43		
5/17/2008	5:00		105.9	4.144	85.2	0.843	8.03		
5/17/2008	6:00		145.7	5.535	75.6	1.285	7.05		
5/17/2008	7:00		193.4	3.443	83.5	1.125	6.824		
5/17/2008	8:00		225.2	3.197	105.7	1.114	3.307		
5/17/2008	9:00		258.2	1.465	52.66	1.269	-0.267		
5/17/2008	10:00		220.2	2.275	214.5	2.585	-1.061		
5/17/2008	11:00		262.2	4.207	243.4	3.764	-1.182		
5/17/2008	12:00		302.7	4.441	266.2	4.095	-1.432		
5/17/2008	13:00		306	4.964	283.3	4.144	-1.468		
5/17/2008	14:00		308.4	4.799	281.7	4.156	-1.46		
5/17/2008	15:00		320.4	4.081	289.5	3.682	-1.305		
5/17/2008	16:00		289.7	3.888	269	2.967	-1.249		
5/17/2008	17:00		224.5	4.995	211.2	3.848	-1.127		
5/17/2008	18:00		216.3	4.249	189.9	2.573	-0.897		
5/17/2008	19:00		203.8	4.095	161.5	1.905	-0.2		
5/17/2008	20:00		196.4	4.747	63.36	1.582	1.746		
5/17/2008	21:00		222.1	7.07	12.39	1.011	2.027		
5/17/2008	22:00		231.9	7.58	209.8	1.186	1.923		
5/17/2008	23:00		225.1	6.825	73.8	1.003	1.723		
5/18/2008	0:00		228.8	7.31	214.9	2.052	0.539		
5/18/2008	1:00		239.6	6.429	205.5	1.506	0.605		
5/18/2008	2:00		248.2	6.714	232.9	1.88	0.42		
5/18/2008	3:00		253.3	7.24	241.4	2.548	0.324		
5/18/2008	4:00		227	6.143	184.1	2.103	0.653		
5/18/2008	5:00		227.1	6.96	197.7	2.116	0.321		
5/18/2008	6:00		237.7	8.81	211.2	4.123	0.367		
5/18/2008	7:00		241.9	8.15	213.9	3.797	0.325		
5/18/2008	8:00		242.8	7.92	215.3	5.022	-0.746		
5/18/2008	9:00		246.9	8.86	224.5	5.654	-1.153		
5/18/2008	10:00		252.7	7.13	232.8	4.508	-1.203		
5/18/2008	11:00		242.1	8.22	216.2	6.429	-1.636		
5/18/2008	12:00		239.9	8.96	220.1	6.744	-1.813		
5/18/2008	13:00		237	10.57	220.1	7.5	-1.853		
5/18/2008	14:00		238.5	12.21	219.8	8.37	-1.909		
5/18/2008	15:00		233	13.17	220	8.71	-1.753		

5/18/2008	16:00	234.4	12.85	216.9	8.79	-1.695
5/18/2008	17:00	234.5	12.8	218.2	8.22	-1.466
5/18/2008	18:00	230.2	12.62	216.3	8.17	-1.042
5/18/2008	19:00	231.3	11.32	216.2	6.845	-0.521
5/18/2008	20:00	229.3	8.85	214	3.691	0.584
5/18/2008	21:00	223.2	8.83	173.8	1.898	1.702
5/18/2008	22:00	211.2	10.02	181.9	3.047	0.989
5/18/2008	23:00	215.7	10.49	186.9	2.996	1.068
5/19/2008	0:00	220	10.29	198.2	3.569	0.739
5/19/2008	1:00	233.9	9.69	224.1	2.871	1.167
5/19/2008	2:00	230.5	8.29	209.9	1.807	1.398
5/19/2008	3:00	238.7	7.84	243.8	1.816	1.251
5/19/2008	4:00	249.7	6.779	237	1.123	1.445
5/19/2008	5:00	234.3	7.45	188.4	1.236	1.41
5/19/2008	6:00	215.3	6.947	145.1	1.755	1.059
5/19/2008	7:00	203.3	7.09	172.9	2.58	0.216
5/19/2008	8:00	207.3	5.477	193	2.877	-0.723
5/19/2008	9:00	222.6	4.163	207	3.362	-1.363
5/19/2008	10:00	238.8	4.223	244.1	3.608	-0.988
5/19/2008	11:00	272.2	4.48	269.2	3.876	-1.151
5/19/2008	12:00	257.5	5.659	250.1	4.587	-1.458
5/19/2008	13:00	252.9	9.2	239.3	5.827	-1.752
5/19/2008	14:00	240.3	13.28	224.4	8.69	-1.544
5/19/2008	15:00	236.8	11.5	221.3	7.52	-1.781
5/19/2008	16:00	232	10.99	218	7.28	-1.599
5/19/2008	17:00	223.7	12.59	212.5	7.97	-1.303
5/19/2008	18:00	215.8	11.72	201.2	7.71	-1.026
5/19/2008	19:00	208.5	9	191.5	5.296	-0.57
5/19/2008	20:00	195.2	8.94	166	3.801	0.202
5/19/2008	21:00	187.1	12.69	168.3	5.578	0.32
5/19/2008	22:00	196.5	10.87	176.6	4.699	0.331
5/19/2008	23:00	205	10.6	189.8	4.275	0.373
5/20/2008	0:00	209.6	10.41	190.8	4.246	0.43
5/20/2008	1:00	216.2	10.52	191.9	4.979	0.279
5/20/2008	2:00	206.2	10.6	180.2	4.511	0.116
5/20/2008	3:00	207.3	10.99	182.1	4.884	-0.034
5/20/2008	4:00	213.7	11.04	199.6	6.35	-0.227
5/20/2008	5:00	214	9.53	197.8	4.907	-0.086
5/20/2008	6:00	217.3	8.87	198.2	4.061	-0.006
5/20/2008	7:00	224.2	10.37	203.9	5.752	-0.154
5/20/2008	8:00	235.2	11.06	218.3	6.291	-0.603
5/20/2008	9:00	240.7	12.69	222.6	7.47	-1.186
5/20/2008	10:00	238.2	12.86	220	8.46	-1.506
5/20/2008	11:00	236.2	11.4	218.1	7.83	-1.593
5/20/2008	12:00	235.7	12.33	218.4	8.02	-1.77
5/20/2008	13:00	233.8	14.49	217.8	9.37	-1.76
5/20/2008	14:00	235.1	15.27	217.3	9.5	-1.72
5/20/2008	15:00	234.8	15.31	218.7	9.86	-1.538
5/20/2008	16:00	239.4	11.96	223	7.39	-1.507
5/20/2008	17:00	237.6	11.43	219.3	6.78	-1.221
5/20/2008	18:00	255.1	9.54	227.9	4.65	-0.657
5/20/2008	19:00	278.1	9.03	245.2	2.967	0.381

5/20/2008	20:00	280.7	8.93	235.6	1.282	2.494
5/20/2008	21:00	261.6	7.88	91.5	0.846	4.383
5/20/2008	22:00	253.6	6.725	26.4	1.56	4.504
5/20/2008	23:00	247.7	6.775	96.3	1.073	3.867
5/21/2008	0:00	234.8	7.76	235.2	1.274	1.54
5/21/2008	1:00	235.4	8.94	230.5	2.485	0.931
5/21/2008	2:00	262.1	7.66	266.3	2.365	0.473
5/21/2008	3:00	304.2	4.576	38.69	1.09	1.979
5/21/2008	4:00	32.73	5.877	36.79	1.729	3.699
5/21/2008	5:00	49.06	7.37	28.93	2.035	4.536
5/21/2008	6:00	51.98	5.821	42.27	1.755	5.692
5/21/2008	7:00	55.27	5.99	39.5	1.809	5.836
5/21/2008	8:00	55.29	5.821	26.32	1.42	3.15
5/21/2008	9:00	64.36	4.918	30.7	3.97	-0.713
5/21/2008	10:00	87.3	4.891	42.61	4.329	-0.896
5/21/2008	11:00	90.4	5.789	63.36	4.506	-1.122
5/21/2008	12:00	65.89	5.148	32.33	4.258	-1.219
5/21/2008	13:00	0.586	5.279	345.3	4.732	-1.385
5/21/2008	14:00	312.7	6.074	284.2	4.84	-1.46
5/21/2008	15:00	323.4	5.179	303.7	4.472	-1.459
5/21/2008	16:00	324.1	4.33	289.6	3.977	-1.317
5/21/2008	17:00	0.387	4.052	346.2	3.905	-1.126
5/21/2008	18:00	48.35	4.134	29.8	2.301	0.827
5/21/2008	19:00	87.4	4.116	97.5	1.626	0.509
5/21/2008	20:00	107.9	2.492	36.72	1.673	2.413
5/21/2008	21:00	76.5	5.811	51.89	1.512	3.969
5/21/2008	22:00	88.7	5.231	106.2	1.446	3.171
5/21/2008	23:00	92.4	9.59	72	1.871	2.708
5/22/2008	0:00	107.2	7.88	97.5	1.77	1.186
5/22/2008	1:00	119.9	8.08	97	2.701	0.794
5/22/2008	2:00	160.9	8.3	116.1	3.258	1.002
5/22/2008	3:00	174.9	7.54	136.8	3.376	0.487
5/22/2008	4:00	145.6	8.19	96.5	2.452	0.683
5/22/2008	5:00	163.4	6.737	115.8	2.076	0.535
5/22/2008	6:00	174.4	5.629	114.8	2.151	0.211
5/22/2008	7:00	155.1	7.65	105.1	2.822	0.044
5/22/2008	8:00	136	7.88	95	2.892	-1.444
5/22/2008	9:00	140.5	6.604	117.7	3.417	-1.032
5/22/2008	10:00	157.5	10.03	154.8	6.368	-1.434
5/22/2008	11:00	165.9	8.96	163.4	6.259	-1.415
5/22/2008	12:00	176.4	9.08	176.5	6.204	-1.456
5/22/2008	13:00	171.1	8.35	164.5	5.179	-1.034
5/22/2008	14:00	141.5	6.727	84.8	2.642	0.792
5/22/2008	15:00	12.51	3.108	347	2.985	-0.347
5/22/2008	16:00	142	7.55	131.7	3.934	-0.707
5/22/2008	17:00	74.5	12.16	44.53	7.03	1.395
5/22/2008	18:00	197.1	15	189.4	8.49	0.214
5/22/2008	19:00	178.4	12.02	162.2	5.595	-0.044
5/22/2008	20:00	180	7.59	63.25	4.406	0.105
5/22/2008	21:00	95.6	7.12	38.2	3.959	0.643
5/22/2008	22:00	60.58	7.95	35.71	4.338	-0.117
5/22/2008	23:00	77.2	6.996	32.41	3.199	0.003

5/23/2008	0:00	113.2	7.16	87.7	1.858	0.212
5/23/2008	1:00	130.7	9.32	122.9	2.84	0.019
5/23/2008	2:00	127.6	8.8	104.8	2.224	-0.001
5/23/2008	3:00	132.8	7.54	84.4	2.022	0.083
5/23/2008	4:00	126.9	5.226	178.6	1.938	-0.371
5/23/2008	5:00	138.5	6.95	143.3	2.542	-0.42
5/23/2008	6:00	150.1	6.506	136.6	2.623	-0.358
5/23/2008	7:00	129.4	5.161	56.8	1.925	-0.25
5/23/2008	8:00	120	5.196	71	2.111	-0.632
5/23/2008	9:00	125.3	5.154	78.3	2.264	-0.845
5/23/2008	10:00	129.7	6.325	114	3.827	-1.187
5/23/2008	11:00	141.6	8.14	134.2	5.003	-1.338
5/23/2008	12:00	151.6	10.29	144.4	6.392	-1.284
5/23/2008	13:00	166.4	8.66	163.3	5.472	-1.105
5/23/2008	14:00	163.1	10.73	152.3	6.858	-1.241
5/23/2008	15:00	143.2	8.64	135.6	5.202	-1.22
5/23/2008	16:00	151.1	9.03	144.7	5.763	-1.417
5/23/2008	17:00	142.5	7.63	138.3	4.975	-1.456
5/23/2008	18:00	134.5	6.516	127.1	3.669	-1.045
5/23/2008	19:00	130.4	5.787	103.5	2.133	-0.556
5/23/2008	20:00	124.4	6.308	46.73	2.074	0.036
5/23/2008	21:00	126.7	8.22	34.83	2.226	0.513
5/23/2008	22:00	124.8	8.52	52.55	2.268	0.495
5/23/2008	23:00	126.8	9.47	111.2	2.616	0.019
5/24/2008	0:00	125.9	9.72	101.1	3.139	-0.358
5/24/2008	1:00	133	10.56	127.2	4.143	-0.414
5/24/2008	2:00	152.9	10.38	149.9	5.204	-0.456
5/24/2008	3:00	147.7	9.98	142.4	4.925	-0.45
5/24/2008	4:00	156.7	8.75	158.2	4.523	-0.51
5/24/2008	5:00	171.6	7.32	164.2	3.74	-0.444
5/24/2008	6:00	147.4	4.106	200.5	2.249	-0.486
5/24/2008	7:00	161.3	2.41	211.1	1.793	-0.365
5/24/2008	8:00	22.25	1.895	351.3	1.78	-0.537
5/24/2008	9:00	128	2.708	232.1	1.962	-0.766
5/24/2008	10:00	175.5	2.83	168.5	2.238	-0.824
5/24/2008	11:00	166.3	3.336	167.3	2.206	-0.896
5/24/2008	12:00	183.2	4.012	179	2.836	-1.01
5/24/2008	13:00	186.6	4.806	198.7	3.279	-1.181
5/24/2008	14:00	339.4	3.197	329	2.516	-0.899
5/24/2008	15:00	18.77	5.085	2.405	4.205	-1.005
5/24/2008	16:00	25	6.655	4.192	4.985	-1.043
5/24/2008	17:00	23.95	5.527	359	4.558	-0.95
5/24/2008	18:00	25.74	5.428	359.8	3.841	-0.723
5/24/2008	19:00	33.84	5.952	18.89	3.292	-0.254
5/24/2008	20:00	50.05	5.66	42.43	2.138	1.212
5/24/2008	21:00	52.08	7.58	31.68	2.716	2.681
5/24/2008	22:00	91.6	7.2	94.6	1.92	2.046
5/24/2008	23:00	83.7	8.8	52.83	2.837	2.059
5/25/2008	0:00	84	8.85	58.82	2.541	0.864
5/25/2008	1:00	106.6	7.73	88.5	1.901	0.551
5/25/2008	2:00	131.4	7.92	105.4	1.916	0.458
5/25/2008	3:00	190.4	4.433	92.6	1.29	2.071

5/25/2008	4:00	113.6	3.636	28.71	2.445	2.9
5/25/2008	5:00	142.3	9	107.3	2.526	2.323
5/25/2008	6:00	135	7.3	77.5	2.427	2.507
5/25/2008	7:00	126.6	6.382	69.3	2.214	2.611
5/25/2008	8:00	141.6	5.976	103.4	2.546	1.029
5/25/2008	9:00	182	4.256	149	3.183	-0.772
5/25/2008	10:00	246.5	4.83	230.5	3.717	-1.244
5/25/2008	11:00	254.9	5.789	239.2	4.166	-1.271
5/25/2008	12:00	247.1	5.411	226.3	4.446	-1.287
5/25/2008	13:00	279.4	5.494	261.7	4.343	-1.159
5/25/2008	14:00	298.6	3.841	290.4	3.563	-1.232
5/25/2008	15:00	285.5	3.254	280.1	3.094	-1.199
5/25/2008	16:00	277.3	3.934	260.6	3.112	-1.271
5/25/2008	17:00	293	3.638	277.1	3.115	-1.047
5/25/2008	18:00	308.6	1.784	298.8	2.002	-1.168
5/25/2008	19:00	127.8	2.599	109.6	1.801	-0.356
5/25/2008	20:00	57.65	4.226	24.63	1.761	2.033
5/25/2008	21:00	100.3	6.539	71.7	1.956	1.527
5/25/2008	22:00	108.7	8.07	53	2.757	1.128
5/25/2008	23:00	122.1	8.66	49.42	2.212	1.374
5/26/2008	0:00	130	10.43	73.3	3.329	1.305
5/26/2008	1:00	139.8	11.33	82.1	3.516	2.227
5/26/2008	2:00	138.1	11.62	89.5	3.369	1.237
5/26/2008	3:00	183.4	9.77	158.4	3.491	0.72
5/26/2008	4:00	192.1	7.21	169.2	2.829	0.253
5/26/2008	5:00	194.4	7	176.6	2.947	0.194
5/26/2008	6:00	213.7	7.29	181.9	2.242	0.682
5/26/2008	7:00	213.4	8.3	181.5	3.005	0.349
5/26/2008	8:00	181.9	5.978	151.3	3.646	-0.659
5/26/2008	9:00	190.4	6.079	180.1	3.745	-0.893
5/26/2008	10:00	216.8	6.673	202.2	4.176	-0.936
5/26/2008	11:00	222.8	6.283	220.6	3.821	-0.94
5/26/2008	12:00	193.2	9.25	176.9	6.735	-1.317
5/26/2008	13:00	198.7	9.63	173	7.06	-1.443
5/26/2008	14:00	205.9	8.15	190.3	6.179	-1.326
5/26/2008	15:00	221.7	8.69	215	5.923	-1.511
5/26/2008	16:00	239.4	7.69	227.4	5.118	-1.521
5/26/2008	17:00	246.2	6.24	232	4.272	-1.36
5/26/2008	18:00	230.8	5.062	227	3.314	-1.04
5/26/2008	19:00	227.4	5.07	221.8	2.422	-0.455
5/26/2008	20:00	204.9	5.247	58.06	1.211	2.841
5/26/2008	21:00	163.2	5.164	80.2	1.481	2.439
5/26/2008	22:00	129.2	7.2	44.86	1.742	2.194
5/26/2008	23:00	129.6	9.6	71.6	2.355	0.713
5/27/2008	0:00	136.3	10.91	106.2	3.142	0.185
5/27/2008	1:00	140	11.1	109.5	3.277	0.141
5/27/2008	2:00	154.4	10.71	137.7	4.801	0.016
5/27/2008	3:00	140.2	9.28	136.8	3.505	-0.199
5/27/2008	4:00	156.6	10.21	139.7	4.5	-0.155
5/27/2008	5:00	168.3	8.34	151.8	4.088	-0.21
5/27/2008	6:00	175.6	7.83	161.5	3.499	-0.225
5/27/2008	7:00	140.5	9.17	122.9	3.792	-0.327

5/27/2008	8:00	172.5	8.2	159.4	4.027	-0.57
5/27/2008	9:00	209.4	7.04	190.8	4.372	-0.844
5/27/2008	10:00	214.3	6.43	205.5	3.99	-0.891
5/27/2008	11:00	256.6	6.737	233.2	4.626	-1.398
5/27/2008	12:00	276.4	7.8	234	5.15	-1.551
5/27/2008	13:00	241.9	6.569	223.4	5.053	-1.599
5/27/2008	14:00	223.6	8.67	212.4	6.163	-1.485
5/27/2008	15:00	220.1	8.25	208.8	6.156	-1.373
5/27/2008	16:00	241.6	5.684	221.6	4.141	-1.416
5/27/2008	17:00	251.4	4.959	233.8	3.565	-1.249
5/27/2008	18:00	238.2	3.933	224.9	2.885	-1.15
5/27/2008	19:00	226.6	3.657	220	2.389	-0.472
5/27/2008	20:00	179.5	4.276	96.6	1.818	0.584
5/27/2008	21:00	203.7	5.155	181	1.797	0.19
5/27/2008	22:00	135.8	5.805	23.47	3.075	0.131
5/27/2008	23:00	242.6	3.536	33.25	2.415	1.335
5/28/2008	0:00	206.7	6.166	173.3	2.252	1.001
5/28/2008	1:00	197.4	7.98	195.4	3.29	-0.015
5/28/2008	2:00	181.4	10.13	166	5.269	-0.144
5/28/2008	3:00	195.8	9.21	180.8	5.078	-0.337
5/28/2008	4:00	206.4	6.941	188.9	2.98	-0.233
5/28/2008	5:00	204.5	7.44	186.3	3.076	-0.21
5/28/2008	6:00	222.9	7.48	205.7	3.203	-0.16
5/28/2008	7:00	223.2	7.38	212.9	3.389	-0.234
5/28/2008	8:00	240.2	5.306	234	2.095	-0.39
5/28/2008	9:00	245.9	8.26	237.5	3.821	-0.462
5/28/2008	10:00	247	7.56	221.9	3.301	-0.638
5/28/2008	11:00	235.6	10.15	218.8	5.728	-0.8
5/28/2008	12:00	216.7	9.42	201.6	5.43	-0.702
5/28/2008	13:00	151.1	5.804	141	3.85	-1.112
5/28/2008	14:00	103	7.89	67.57	4.98	-1.007
5/28/2008	15:00	138.6	5.568	122.3	3.442	-0.933
5/28/2008	16:00	185.6	2.523	192	2.15	-0.759
5/28/2008	17:00	191.3	3.088	182.1	2.16	-0.738
5/28/2008	18:00	129.9	2.684	115.4	2.539	-1.135
5/28/2008	19:00	351.5	2.813	330	2.084	-0.684
5/28/2008	20:00	346.2	1.916	343.8	1.235	0.391
5/28/2008	21:00	28.27	2.063	42.92	1.755	3.261
5/28/2008	22:00	359.1	2.145	39.03	1.98	4.282
5/28/2008	23:00	35.34	3.082	56.37	1.844	5.091
5/29/2008	0:00	21.06	7.61	22.39	3.68	2.649
5/29/2008	1:00	43.17	8.47	23.17	5.017	-0.137
5/29/2008	2:00	53.02	5.202	43.54	2.535	-0.187
5/29/2008	3:00	57.15	3.319	108.5	0.937	0.308
5/29/2008	4:00	105.9	3.395	64.53	1.587	-0.233
5/29/2008	5:00	36.38	4.947	4.32	2.778	-0.496
5/29/2008	6:00	38.24	4.448	26.7	2.474	-0.61
5/29/2008	7:00	23.45	3.961	12.41	3.193	-0.857
5/29/2008	8:00	42.05	4.52	22.73	3.699	-0.843
5/29/2008	9:00	43.5	3.405	20.03	3.159	-1.181
5/29/2008	10:00	83.7	2.448	37.27	2.213	-1.085
5/29/2008	11:00	326	4.227	313.1	3.777	-1.095

5/29/2008	12:00	348.4	5.453	335.2	4.8	-1.322
5/29/2008	13:00	357.3	6.128	345.4	5.111	-1.276
5/29/2008	14:00	352.4	5	350.3	4.188	-1.24
5/29/2008	15:00	352	5.837	332.6	4.689	-1.294
5/29/2008	16:00	342.7	5.224	333.1	4.265	-1.367
5/29/2008	17:00	1.908	5.436	349.9	4.754	-1.286
5/29/2008	18:00	15.21	3.851	351.4	3.243	-0.959
5/29/2008	19:00	42.65	3.435	11.43	2.873	-0.828
5/29/2008	20:00	33.77	3.49	20.05	1.614	1.451
5/29/2008	21:00	56.23	4.979	35.76	2.187	4.573
5/29/2008	22:00	80.7	5.887	72.1	1.962	4.612
5/29/2008	23:00	107.6	6.657	80.6	1.43	3.808
5/30/2008	0:00	111	3.706	176	1.336	2.074
5/30/2008	1:00	124.2	5.036	151.4	1.509	0.616
5/30/2008	2:00	121.9	6.059	353.1	1.573	0.678
5/30/2008	3:00	127	7.12	88.8	1.643	0.192
5/30/2008	4:00	197.8	3.955	211.6	1.655	0.507
5/30/2008	5:00	204.5	4.275	62.96	1.253	2.456
5/30/2008	6:00	247.1	4.329	29.8	2.297	3.811
5/30/2008	7:00	225.9	3.83	75.8	0.988	4.01
5/30/2008	8:00	146.6	3.759	96.8	1.083	1.476
5/30/2008	9:00	186.6	2.091	157.7	1.83	-1.039
5/30/2008	10:00	292.3	2.918	266.8	2.566	-1.17
5/30/2008	11:00	260.9	3.795	243.2	3.382	-1.213
5/30/2008	12:00	287.5	4.649	267.3	4.083	-1.342
5/30/2008	13:00	289.7	4.353	274.4	3.593	-1.22
5/30/2008	14:00	288.6	5.242	281	3.731	-1.223
5/30/2008	15:00	266.7	6.563	245.1	4.725	-1.621
5/30/2008	16:00	263.3	6.554	245.3	4.888	-1.516
5/30/2008	17:00	249.8	7.12	230.5	4.896	-1.557
5/30/2008	18:00	249.8	7.53	230.4	4.087	-1.323
5/30/2008	19:00	241.9	7.14	232.7	2.99	-0.522
5/30/2008	20:00	226.5	5.062	21.36	1.283	2.485
5/30/2008	21:00	211.7	6.814	46.86	1.431	3.963
5/30/2008	22:00	194.8	9.34	152	2.471	2.038
5/30/2008	23:00	186.7	9.76	153.4	3.244	1.226
5/31/2008	0:00	183.9	11.65	163.5	5	0.685
5/31/2008	1:00	181.3	12.08	166.2	5.695	0.427
5/31/2008	2:00	184.6	12.89	178.1	6.243	0.067
5/31/2008	3:00	197.6	8.48	190.6	3.77	0.023
5/31/2008	4:00	196.5	8.48	168.9	3.346	0.137
5/31/2008	5:00	190.1	5.997	149.5	2.524	0.147
5/31/2008	6:00	180.4	6.032	113.3	1.562	1.694
5/31/2008	7:00	159	5.827	84.8	1.852	2.205
5/31/2008	8:00	176.9	3.957	107.1	1.498	0.632
5/31/2008	9:00	203.6	4.161	191	3.254	-1.2
5/31/2008	10:00	248.9	4.86	232.5	3.929	-1.412
5/31/2008	11:00	257.5	5.098	249.9	4.173	-1.186
5/31/2008	12:00	280	6.447	269.9	4.696	-1.359
5/31/2008	13:00	289.5	6.167	278.5	4.323	-1.221
5/31/2008	14:00	282.3	5.84	265.2	4.74	-1.402
5/31/2008	15:00	277.8	6.283	260.7	5.207	-1.379

5/31/2008	16:00	274.7	5.714	246.1	4.325	-1.462
5/31/2008	17:00	263.2	5.647	243.2	3.896	-1.446
5/31/2008	18:00	253.3	4.649	246.1	3.216	-1.059
5/31/2008	19:00	235.4	3.848	250.4	2.051	0.146
5/31/2008	20:00	176	2.187	44.61	1.641	4.721
5/31/2008	21:00	151.4	5.211	79.9	1.655	5.68
5/31/2008	22:00	149.1	6.928	99	2.231	3.799
5/31/2008	23:00	141.9	7.77	119.6	1.806	3.349
6/1/2008	0:00	159	8.94	116.7	2.896	2.962
6/1/2008	1:00	184.2	10.53	175.4	5.093	0.116
6/1/2008	2:00	193.8	8.34	179	4.001	-0.157
6/1/2008	3:00	199.1	6.925	177.6	2.831	-0.04
6/1/2008	4:00	200.1	6.349	161.3	2.668	-0.192
6/1/2008	5:00	199.5	5.591	168.6	2.329	-0.328
6/1/2008	6:00	210.5	6.198	184.5	2.383	-0.092
6/1/2008	7:00	218.9	5.321	210.2	2.129	-0.362
6/1/2008	8:00	232.7	4.128	210.8	1.854	-0.628
6/1/2008	9:00	251.7	5.145	232.9	3.165	-1.118
6/1/2008	10:00	257.8	5.193	241.3	4.066	-1.3
6/1/2008	11:00	255.1	6.472	232.1	4.742	-1.554
6/1/2008	12:00	255	6.352	244.1	4.559	-1.147
6/1/2008	13:00	274.5	6.219	256.7	4.25	-1.2
6/1/2008	14:00	260	7.45	240.5	5.407	-1.638
6/1/2008	15:00	262.4	7.42	247.2	5.287	-1.539
6/1/2008	16:00	248.6	8.35	230.3	5.265	-1.536
6/1/2008	17:00	234.2	8.21	220	5.433	-1.406
6/1/2008	18:00	243.1	6.541	233	4.185	-1.215
6/1/2008	19:00	224.4	6.305	204.3	2.081	0.562
6/1/2008	20:00	30.24	7.03	17.86	3.745	0.253
6/1/2008	21:00	121.3	3.978	56.14	1.444	2.073
6/1/2008	22:00	164.4	5.954	111.5	1.839	3.246
6/1/2008	23:00	188.6	7.36	115.8	2.398	1.983
6/2/2008	0:00	199.2	7.11	176.4	1.878	0.995
6/2/2008	1:00	204.9	7.15	214.3	1.682	0.885
6/2/2008	2:00	247	3.967	18.66	1.578	2.398
6/2/2008	3:00	266.7	4.341	29.37	1.359	2.615
6/2/2008	4:00	247.7	3.764	37.01	1.263	2.058
6/2/2008	5:00	261.2	4.598	63.56	1.274	2.793
6/2/2008	6:00	254.7	5.178	40.35	1.51	3.044
6/2/2008	7:00	238.9	5.216	96.5	1.099	2.85
6/2/2008	8:00	236.5	4.97	213.8	2.286	-0.611
6/2/2008	9:00	245.6	4.674	209	3.822	-1.501
6/2/2008	10:00	241.1	5.398	210.4	4.891	-1.533
6/2/2008	11:00	230.8	7.27	206.8	6.169	-1.561
6/2/2008	12:00	235.3	6.23	218.3	4.938	-1.523
6/2/2008	13:00	260.2	6.938	238.5	4.488	-1.435
6/2/2008	14:00	269.7	7.14	252.6	5.054	-1.56
6/2/2008	15:00	267.5	6.908	248	4.926	-1.64
6/2/2008	16:00	263.1	6.65	247.6	4.604	-1.529
6/2/2008	17:00	237.3	6.876	217	4.93	-1.383
6/2/2008	18:00	219.4	5.692	208.7	3.95	-1.013
6/2/2008	19:00	195.5	5.086	171.5	2.691	-0.406

6/2/2008	20:00	160.7	4.082	77.7	1.67	2.805
6/2/2008	21:00	169.3	6.406	101	1.591	3.095
6/2/2008	22:00	169.8	7.23	102.1	2.069	3.123
6/2/2008	23:00	166.6	8.66	97.9	2.465	3.171
6/3/2008	0:00	166.4	9.4	108.5	2.803	2.512
6/3/2008	1:00	198.5	11.89	180.7	4.917	0.365
6/3/2008	2:00	206.9	11.24	191.1	5.167	-0.014
6/3/2008	3:00	211.8	11.68	198.8	6.451	-0.15
6/3/2008	4:00	217.2	10.98	198.3	5.845	-0.187
6/3/2008	5:00	211	7.1	177.7	2.988	-0.099
6/3/2008	6:00	194.2	8.14	159.5	3.986	-0.169
6/3/2008	7:00	195.8	8.02	169	4.016	-0.319
6/3/2008	8:00	196.6	7.16	174.4	4.156	-0.742
6/3/2008	9:00	233.8	9.7	217.4	6.051	-1.052
6/3/2008	10:00	247.7	10.91	234	5.933	-1.43
6/3/2008	11:00	249.7	9.27	236	6.004	-1.484
6/3/2008	12:00	250.5	9.04	232.7	5.684	-1.694
6/3/2008	13:00	251.4	9.67	239.5	5.769	-1.673
6/3/2008	14:00	223.1	10.65	210.8	6.815	-1.356
6/3/2008	15:00	209.6	11.67	200.4	8.39	-1.391
6/3/2008	16:00	212	9.19	201	6.695	-1.392
6/3/2008	17:00	210.5	9.38	195.6	6.493	-1.332
6/3/2008	18:00	200.6	8.76	183.1	5.758	-1.15
6/3/2008	19:00	198.1	9.18	177.6	5.24	-0.759
6/3/2008	20:00	194	10.08	174.5	4.382	-0.007
6/3/2008	21:00	182.9	12.48	173.9	6.548	0.009
6/3/2008	22:00	182.9	13.95	169.9	7.21	-0.119
6/3/2008	23:00	186.6	14.55	172.6	7.91	-0.242
6/4/2008	0:00	191	13.25	177.9	7.4	-0.282
6/4/2008	1:00	194.6	12.37	184.5	6.856	-0.284
6/4/2008	2:00	199.1	10.74	183.5	5.594	-0.196
6/4/2008	3:00	195.9	9.52	179.6	4.56	-0.151
6/4/2008	4:00	193.7	10.18	174.7	5.182	-0.239
6/4/2008	5:00	197.1	9.88	181.7	5.36	-0.342
6/4/2008	6:00	197.6	8.85	178.9	4.368	-0.288
6/4/2008	7:00	196.8	9.49	178.9	5.025	-0.45
6/4/2008	8:00	195	9.31	182.6	5.416	-0.626
6/4/2008	9:00	200.7	12.13	190.5	7.31	-0.736
6/4/2008	10:00	200.3	12.85	186.1	8.58	-1.174
6/4/2008	11:00	196	13.6	185.9	9.52	-1.342
6/4/2008	12:00	196.6	13.28	182.5	9.13	-1.29
6/4/2008	13:00	206.2	12.33	197.9	8.49	-1.325
6/4/2008	14:00	207.2	11.04	195.1	8.13	-1.265
6/4/2008	15:00	203.9	10.5	189.4	7.1	-1.295
6/4/2008	16:00	201.6	11.84	189.3	8.21	-1.316
6/4/2008	17:00	213.5	10.47	201.5	7.07	-0.987
6/4/2008	18:00	190.1	11.29	180.3	7.31	-1.001
6/4/2008	19:00	202	10.06	187.2	6.171	-0.683
6/4/2008	20:00	192.9	11.38	181.6	6.036	-0.213
6/4/2008	21:00	184.2	10.44	168.7	5.152	0.055
6/4/2008	22:00	182.7	10.79	162	5.965	0.029
6/4/2008	23:00	179.4	11.01	161	5.775	-0.105

6/5/2008	0:00	172.8	10.71	156.5	5.88	-0.203
6/5/2008	1:00	169.4	9.57	159.6	5.407	-0.357
6/5/2008	2:00	169.7	10.15	164.3	5.276	-0.344
6/5/2008	3:00	167.5	10.3	161.4	5.447	-0.384
6/5/2008	4:00	159.3	12.79	149.3	7.11	-0.418
6/5/2008	5:00	170	12.6	160.5	7.05	-0.368
6/5/2008	6:00	178.9	10.37	170.4	5.852	-0.394
6/5/2008	7:00	175.1	9.73	171.6	5.753	-0.536
6/5/2008	8:00	171.8	11.21	164.9	6.657	-0.892
6/5/2008	9:00	171.6	12.64	161.8	7.91	-0.858
6/5/2008	10:00	164.4	16.42	150.9	9.98	-1.243
6/5/2008	11:00	178.8	14.24	166.4	9.29	-1.225
6/5/2008	12:00	170.3	15.66	163	9.41	-1.243
6/5/2008	13:00	183.6	14.53	176.9	9.59	-1.405
6/5/2008	14:00	176.5	14.71	169	9.02	-1.41
6/5/2008	15:00	166.5	14.4	157.6	8.95	-1.167
6/5/2008	16:00	162.7	15.43	152.2	8.83	-1.202
6/5/2008	17:00	161.6	12.62	136.2	5.624	0.277
6/5/2008	18:00	166.8	11.37	165.1	6.979	-1.012
6/5/2008	19:00	163.3	11.86	149.9	6.733	-0.654
6/5/2008	20:00	157.2	12.39	143	5.839	-0.056
6/5/2008	21:00	157.8	16.1	139.6	8.23	-0.145
6/5/2008	22:00	159.6	16.18	146.7	8.96	-0.331
6/5/2008	23:00	159.8	16.77	146	9.38	-0.418
6/6/2008	0:00	158.5	14.75	142.2	7.91	-0.36
6/6/2008	1:00	155.1	14.28	139	7.45	-0.398
6/6/2008	2:00	157.3	14.4	141.3	8.03	-0.412
6/6/2008	3:00	159.8	11.68	150.6	6.035	-0.428
6/6/2008	4:00	180.2	6.651	170.3	3.661	-0.446
6/6/2008	5:00	164.9	6.765	167.3	3.114	-0.267
6/6/2008	6:00	135	9.35	142	2.791	0.09
6/6/2008	7:00	130	8.69	110.2	2.305	-0.175
6/6/2008	8:00	140.4	9.6	135.8	4.632	-0.905
6/6/2008	9:00	153.4	13.76	140	8.04	-1.154
6/6/2008	10:00	157.8	17.76	143.5	10.46	-1.287
6/6/2008	11:00	172.1	15.67	162	10.26	-1.279
6/6/2008	12:00	184.2	10.68	180.8	7.41	-1.293
6/6/2008	13:00	193.9	10.51	186.6	7.53	-1.211
6/6/2008	14:00	201.7	9.89	194.2	7.32	-1.244
6/6/2008	15:00	202	8.28	193.4	5.855	-1.161
6/6/2008	16:00	199.6	8.25	197.7	6.421	-1.164
6/6/2008	17:00	250.7	7.79	233	4.883	-1.343
6/6/2008	18:00	257.4	5.254	241	3.589	-1.235
6/6/2008	19:00	233.7	7.94	216.5	3.76	-0.113
6/6/2008	20:00	167	4.517	89.4	1.891	1.982
6/6/2008	21:00	201.9	7.46	173.9	2.95	0.824
6/6/2008	22:00	173.6	7.46	138	2.977	0.64
6/6/2008	23:00	176.2	9.34	156.1	4.407	0.15
6/7/2008	0:00	160.1	12.8	144.5	5.701	0.142
6/7/2008	1:00	151.9	10.2	135	4.716	-0.195
6/7/2008	2:00	143.6	11.29	117.3	4.298	-0.093
6/7/2008	3:00	148.9	10.7	131.4	4.865	-0.192

6/7/2008	4:00	140.2	8.52	135.3	3.325	-0.237
6/7/2008	5:00	159.1	7.91	150.6	3.614	-0.285
6/7/2008	6:00	154.4	9.35	143.2	4.371	-0.316
6/7/2008	7:00	146	6.837	146.9	3.459	-0.645
6/7/2008	8:00	151.9	7.78	158.3	4.456	-1.032
6/7/2008	9:00	179.7	8.43	177.1	5.973	-1.098
6/7/2008	10:00	185	6.974	189.9	5.53	-1.2
6/7/2008	11:00	178.2	6.798	179.8	5.262	-1.212
6/7/2008	12:00	193.5	7.66	193	5.953	-1.043
6/7/2008	13:00	175.6	8.58	168.6	6.123	-1.367
6/7/2008	14:00	199.2	10.07	191.3	7.23	-1.232
6/7/2008	15:00	205.4	10.55	200.1	7.49	-1.338
6/7/2008	16:00	214.5	8.46	202.2	5.867	-1.27
6/7/2008	17:00	246.3	6.396	231.6	4.474	-1.25
6/7/2008	18:00	268.3	5.405	252.2	3.164	-0.998
6/7/2008	19:00	243.8	4.018	223.8	2.253	-0.496
6/7/2008	20:00	231	3.372	42.1	1.534	2.197
6/7/2008	21:00	180.7	6.648	106	1.999	2.096
6/7/2008	22:00	195.7	8.76	181.3	4.113	-0.06
6/7/2008	23:00	192.3	8.91	180.4	4.095	-0.027
6/8/2008	0:00	166.2	8.79	155.2	4.351	-0.188
6/8/2008	1:00	148.9	11.09	126.7	4.315	0.066
6/8/2008	2:00	162.3	10.02	147	4.807	-0.072
6/8/2008	3:00	156.1	11.74	136	5.433	-0.032
6/8/2008	4:00	169.1	7.91	139.1	3.618	0.004
6/8/2008	5:00	179.2	6.602	149.6	2.624	0.085
6/8/2008	6:00	171.6	4.77	135.7	1.955	0.031
6/8/2008	7:00	182.9	6.423	152.2	3.181	0.006
6/8/2008	8:00	154.2	6.293	139.1	3.51	-0.816
6/8/2008	9:00	179.6	7.59	174.3	4.827	-0.841
6/8/2008	10:00	192.9	6.967	199.5	5.674	-0.934
6/8/2008	11:00	203.6	8.78	196.5	6.105	-0.984
6/8/2008	12:00	220	9.19	215.2	6.666	-1.083
6/8/2008	13:00	243	7.64	226.4	4.93	-1.508
6/8/2008	14:00	262.8	6.865	251.8	4.729	-1.219
6/8/2008	15:00	259.9	6.63	243.2	4.517	-1.305
6/8/2008	16:00	246.5	5.65	228.9	3.483	-0.909
6/8/2008	17:00	264.6	4.905	241.9	3.734	-1.218
6/8/2008	18:00	242.1	5.088	226.7	3.431	-0.999
6/8/2008	19:00	208.7	5.648	208.8	3.504	-0.259
6/8/2008	20:00	188.4	4.089	35.31	1.9	3.809
6/8/2008	21:00	165.5	6.761	96.5	1.723	3.265
6/8/2008	22:00	157.6	10.22	102.2	2.713	1.84
6/8/2008	23:00	166.1	12.11	147.7	5.482	0.547
6/9/2008	0:00	176.4	11.59	165.3	6.234	-0.117
6/9/2008	1:00	189.4	9.71	185.2	4.974	-0.028
6/9/2008	2:00	189.7	10.07	180.9	4.659	-0.054
6/9/2008	3:00	197.9	7.32	182	2.783	0.007
6/9/2008	4:00	188.4	6.949	170.4	3.057	-0.073
6/9/2008	5:00	177.4	7.62	145.6	3.484	0.163
6/9/2008	6:00	167.4	6.992	122.7	3.223	0.683
6/9/2008	7:00	180.4	7.77	130.5	3.64	0.858

6/9/2008	8:00	188.9	6.973	185.3	3.585	-0.3
6/9/2008	9:00	209.2	6.183	187.1	3.853	-1.121
6/9/2008	10:00	244	6.37	232.8	4.616	-1.216
6/9/2008	11:00	239.2	6.768	214.6	4.623	-1.297
6/9/2008	12:00	255.8	7.38	240.6	4.548	-1.147
6/9/2008	13:00	233.4	6.459	218.6	4.785	-1.373
6/9/2008	14:00	252.4	8.04	242.8	5.07	-1.311
6/9/2008	15:00	202.9	7.25	183.2	4.611	-1.08
6/9/2008	16:00	141.6	10.85	132.7	6.827	-1.472
6/9/2008	17:00	179.4	8.38	168.5	5.718	-1.224
6/9/2008	18:00	190.3	9.84	187.7	6.614	-0.989
6/9/2008	19:00	189.5	9.71	168.8	5.496	-0.63
6/9/2008	20:00	188.4	8.93	173.8	4.469	-0.056
6/9/2008	21:00	189	9.45	170.3	3.767	0.555
6/9/2008	22:00	160.5	10.56	123.6	3.659	1.05
6/9/2008	23:00	172.9	11.02	150.7	5.4	0.132
6/10/2008	0:00	178.1	10.76	160.5	5.538	-0.082
6/10/2008	1:00	200.3	8.81	179.5	4.81	-0.144
6/10/2008	2:00	280	8.65	263.6	3.214	0.038
6/10/2008	3:00	314.7	7.29	307.3	2.979	0.216
6/10/2008	4:00	278.1	4.792	315.2	1.988	0.535
6/10/2008	5:00	274.2	6.47	244.9	3.19	0.497
6/10/2008	6:00	204.9	3.749	67.63	1.91	0.69
6/10/2008	7:00	159.6	4.355	55.43	2.585	1.681
6/10/2008	8:00	98.3	5.53	72.8	2.589	0.216
6/10/2008	9:00	95.6	4.743	50.04	3.53	-0.872
6/10/2008	10:00	29.22	2.61	10.95	2.468	-1.174
6/10/2008	11:00	326.5	3.215	310	2.996	-1.142
6/10/2008	12:00	290.5	3.969	272.6	3.256	-1.177
6/10/2008	13:00	299	4.664	273.6	3.715	-1.237
6/10/2008	14:00	309.3	4.484	288.3	4.167	-1.414
6/10/2008	15:00	299.6	4.36	283.6	3.875	-1.267
6/10/2008	16:00	345.6	5.043	330.6	4.203	-1.244
6/10/2008	17:00	2.142	4.21	337.6	3.773	-1.062
6/10/2008	18:00	348.6	5.467	323.8	3.759	-1.147
6/10/2008	19:00	13.26	6.205	2.81	4.34	-0.649
6/10/2008	20:00	30.55	5.59	24.72	2.481	1.658
6/10/2008	21:00	47.83	6.411	36.55	2.447	4.36
6/10/2008	22:00	113.8	7.28	54.09	2.375	1.762
6/10/2008	23:00	110.2	7.46	46.67	2.808	0.301
6/11/2008	0:00	119.8	7.7	34.22	2.497	0.031
6/11/2008	1:00	123.3	7.89	121.3	1.966	0.327
6/11/2008	2:00	128.1	10	128.1	2.946	0.152
6/11/2008	3:00	133.6	10.01	130.4	3.613	0.19
6/11/2008	4:00	138.1	9.96	128.6	3.928	0.353
6/11/2008	5:00	173.4	6.862	141.2	3.305	0.545
6/11/2008	6:00	190.3	5.921	150	2.255	0.59
6/11/2008	7:00	194.9	5.219	104.7	1.301	0.802
6/11/2008	8:00	205.6	3.796	192.1	1.987	-0.625
6/11/2008	9:00	218.3	3.612	192.8	2.746	-1.247
6/11/2008	10:00	261.2	4.196	250.2	3.142	-1.394
6/11/2008	11:00	269.8	3.829	261.9	2.891	-1.222

6/11/2008	12:00	285	3.925	263.3	3.22	-1.035
6/11/2008	13:00	303.8	3.97	312.9	3.277	-0.883
6/11/2008	14:00	259.6	6.931	242.7	4.823	-1.534
6/11/2008	15:00	266.7	6.33	245.2	4.933	-1.588
6/11/2008	16:00	258.1	7.86	239.7	5.116	-1.716
6/11/2008	17:00	257.4	6.82	237	4.411	-1.571
6/11/2008	18:00	124.7	9	66.53	6.508	-1.215
6/11/2008	19:00	97.2	8.78	59.79	5.082	-1.013
6/11/2008	20:00	117.3	6.892	89.7	2.689	-0.603
6/11/2008	21:00	124.7	8.16	51.03	2.445	0.271
6/11/2008	22:00	122.9	9.37	101.1	2.508	-0.079
6/11/2008	23:00	126.5	9.68	101.2	3.285	-0.271
6/12/2008	0:00	152.7	10.37	112.8	3.328	0.597
6/12/2008	1:00	165.9	9.36	134.5	3.724	0.564
6/12/2008	2:00	165.7	9.06	136.5	3.69	0.448
6/12/2008	3:00	188.1	8.8	169.5	4.25	0.063
6/12/2008	4:00	187.2	9.2	167.6	3.966	-0.016
6/12/2008	5:00	183.2	9.18	163.5	4.829	-0.037
6/12/2008	6:00	184.1	6.149	178.7	2.389	0.646
6/12/2008	7:00	157	7.38	114.9	3.044	0.719
6/12/2008	8:00	139	7.88	97.9	3.095	-0.294
6/12/2008	9:00	188.2	5.525	180.5	3.418	-0.793
6/12/2008	10:00	200	7.6	194.2	5.33	-0.88
6/12/2008	11:00	196.1	7.84	193.5	5.821	-1.283
6/12/2008	12:00	217.6	6.493	209.4	4.748	-1.214
6/12/2008	13:00	307.5	4.885	326.3	3.752	-0.959
6/12/2008	14:00	299.5	5.396	326.5	3.432	0.407
6/12/2008	15:00	278.1	2.476	287.3	2.186	-0.568
6/12/2008	16:00	333.9	2.733	323.4	2.882	-1.128
6/12/2008	17:00	320.3	3.688	310.2	3.239	-1.149
6/12/2008	18:00	130.9	9.27	98.5	5.501	-0.461
6/12/2008	19:00	114	8.35	77.9	3.539	-0.335
6/12/2008	20:00	135.5	8.47	137.1	2.746	0.526
6/12/2008	21:00	138	9.17	101.5	2.09	1.778
6/12/2008	22:00	132.4	9.84	77.3	1.917	1.553
6/12/2008	23:00	133.5	10.38	103.8	2.766	0.812
6/13/2008	0:00	143.4	9.87	88.4	2.784	1.252
6/13/2008	1:00	142.3	10.48	78.6	3.298	1.186
6/13/2008	2:00	149.5	10.94	93.9	3.149	1.054
6/13/2008	3:00	150.4	6.623	56.33	2.202	0.829
6/13/2008	4:00	150.3	6.419	84.4	2.086	1.015
6/13/2008	5:00	156	7.31	95.6	2.49	1.312
6/13/2008	6:00	141.3	9.72	77.6	3.817	1.191
6/13/2008	7:00	149.4	8.42	89.1	2.764	1.309
6/13/2008	8:00	141.6	7.81	98.1	3.199	-0.166
6/13/2008	9:00	139.8	5.061	124.9	2.645	-0.942
6/13/2008	10:00	157.4	4.267	146.1	2.596	-0.676
6/13/2008	11:00	197.9	5.856	193.3	4.164	-0.953
6/13/2008	12:00	184.4	5.613	195.3	3.886	-0.701
6/13/2008	13:00	200.5	5.757	199	3.927	-0.918
6/13/2008	14:00	228.6	4.773	218.6	3.669	-1.176
6/13/2008	15:00	274.3	5.785	259.8	4.277	-1.261

6/13/2008	16:00	271.7	6.697	255.9	4.654	-1.423
6/13/2008	17:00	266.3	5.203	249.6	3.861	-1.246
6/13/2008	18:00	281.1	3.983	268.5	2.716	-1.103
6/13/2008	19:00	284	3.081	291	1.936	-0.618
6/13/2008	20:00	218.1	3.353	72.1	1.687	1.53
6/13/2008	21:00	162.8	10.69	151.2	5.374	-0.329
6/13/2008	22:00	139.4	7.5	128.2	2.726	-0.155
6/13/2008	23:00	159.5	7.85	115.9	2.952	0.612
6/14/2008	0:00	175.7	9.35	148.6	4.264	0.334
6/14/2008	1:00	192.5	9.79	178.3	4.733	-0.144
6/14/2008	2:00	183.2	6.482	160.4	3.19	-0.097
6/14/2008	3:00	168.6	4.811	102.5	2.039	0.755
6/14/2008	4:00	184.5	6.586	155.1	3.028	0.236
6/14/2008	5:00	180.2	6.061	143.5	2.607	0.158
6/14/2008	6:00	180.7	6.007	137.3	2.517	0.511
6/14/2008	7:00	180.2	4.618	127.8	1.857	0.609
6/14/2008	8:00	200.2	3.625	179.8	2.357	-0.623
6/14/2008	9:00	241.4	5.649	220.8	3.927	-1.302
6/14/2008	10:00	244	6.906	219.9	4.816	-1.512
6/14/2008	11:00	249.1	6.897	227.3	5.024	-1.451
6/14/2008	12:00	269.1	5.946	246.6	3.616	-1.213
6/14/2008	13:00	289.8	6.878	262.9	4.246	-1.348
6/14/2008	14:00	264.3	5.821	247.1	4.203	-1.242
6/14/2008	15:00	237.7	7.44	218.7	4.799	-1.331
6/14/2008	16:00	235.1	6.21	216.9	4.515	-1.286
6/14/2008	17:00	247.4	3.486	240.7	2.565	-1.073
6/14/2008	18:00	227.4	3.597	224.6	2.342	-0.789
6/14/2008	19:00	233	4.731	215	3.125	-0.976
6/14/2008	20:00	220.4	4.627	107.5	1.594	0.955
6/14/2008	21:00	224.3	4.575	52.34	1.309	3.809
6/14/2008	22:00	194.1	3.914	39.54	1.729	5.08
6/14/2008	23:00	168.9	2.885	37.95	1.767	5.682
6/15/2008	0:00	137	4.227	72.6	0.87	6.57
6/15/2008	1:00	172	4.318	57.88	1.411	5.43
6/15/2008	2:00	157.5	4.878	58.55	1.278	4.11
6/15/2008	3:00	209.6	3.736	32.65	1.338	4.339
6/15/2008	4:00	274.2	2.161	69.42	1.265	3.937
6/15/2008	5:00	133.2	7.27	101.8	2.109	2.584
6/15/2008	6:00	161.2	3.259	59.32	1.18	3.09
6/15/2008	7:00	123.5	1.944	47.4	1.104	3.816
6/15/2008	8:00	138.2	2.093	115.4	1.795	0.711
6/15/2008	9:00	109	1.366	146.9	1.787	-1.191
6/15/2008	10:00	282.6	2.903	257.6	2.797	-1.241
6/15/2008	11:00	310.5	3.956	274.4	3.339	-1.344
6/15/2008	12:00	1.711	5.227	356.9	4.607	-1.228
6/15/2008	13:00	349.2	4.769	330.4	3.931	-1.294
6/15/2008	14:00	359.3	7.82	351.1	6.498	-1.21
6/15/2008	15:00	356.1	7.86	345.7	5.97	-1.302
6/15/2008	16:00	358.2	7.25	343.8	5.317	-1.218
6/15/2008	17:00	358	5.891	347.6	4.748	-1.109
6/15/2008	18:00	33.87	4.106	18.74	3.529	-0.99
6/15/2008	19:00	44.2	3.689	15.23	2.704	-0.512

6/15/2008	20:00	31.58	3.09	36.69	1.662	3.14
6/15/2008	21:00	44.89	3.013	33.51	2.318	6.995
6/15/2008	22:00	78.6	5.85	45.34	2.155	8.96
6/15/2008	23:00	61.38	6.103	41.81	2.677	8.27
6/16/2008	0:00	222.3	6.089	79.3	1.675	3.404
6/16/2008	1:00	169.1	7.98	98.7	2.408	3.273
6/16/2008	2:00	207.6	6.337	192.9	1.484	1.37
6/16/2008	3:00	230	5.778	267.2	1.379	0.985
6/16/2008	4:00	253	6.703	201	1.309	1.706
6/16/2008	5:00	248.2	6.346	158.9	1.215	2.019
6/16/2008	6:00	269.9	5.639	29.05	0.939	2.363
6/16/2008	7:00	281.5	5.858	39.42	1.199	2.081
6/16/2008	8:00	265.3	3.323	90.8	1.155	-0.024
6/16/2008	9:00	215.7	2.213	203.4	2.14	-0.947
6/16/2008	10:00	279.3	2.395	261.5	2.651	-1.226
6/16/2008	11:00	314.8	3.465	280.3	2.972	-1.253
6/16/2008	12:00	318.2	4.119	304.5	3.646	-1.21
6/16/2008	13:00	335.8	5.319	318.2	4.158	-1.338
6/16/2008	14:00	348.4	5.316	325.4	4.191	-1.329
6/16/2008	15:00	352.2	5.645	334.6	4.683	-1.259
6/16/2008	16:00	344.1	6.172	326.9	4.573	-1.291
6/16/2008	17:00	347.4	4.546	325	3.655	-1.087
6/16/2008	18:00	353.5	4.483	335.6	3.152	-0.909
6/16/2008	19:00	38.5	5.206	20.7	2.993	0.282
6/16/2008	20:00	26.01	5.586	40.46	1.74	4.469
6/16/2008	21:00	47.89	7.38	33.78	2.76	6.627
6/16/2008	22:00	350	8.58	352	3.076	2.269
6/16/2008	23:00	331.2	4.378	57.3	1.6	3.197
6/17/2008	0:00	326.7	5.597	358.2	1.698	2.804
6/17/2008	1:00	310.3	5.269	343.8	1.14	2.355
6/17/2008	2:00	316.5	4.772	12.42	1.291	2.427
6/17/2008	3:00	311.5	4.355	43.98	1.272	3.227
6/17/2008	4:00	282.8	3.367	19.57	0.99	2.836
6/17/2008	5:00	300.3	5.515	354.7	1.039	1.881
6/17/2008	6:00	300.3	2.743	59.24	0.988	1.765
6/17/2008	7:00	323.4	3.752	20.82	1.164	2.314
6/17/2008	8:00	305.7	2.996	266.2	1.515	-0.37
6/17/2008	9:00	339.4	3.29	301.9	2.718	-1.146
6/17/2008	10:00	315.7	4.27	290.8	3.641	-1.35
6/17/2008	11:00	309	4.746	285.9	4.032	-1.333
6/17/2008	12:00	320.8	5.123	288	4.166	-1.5
6/17/2008	13:00	331.2	5.184	316.1	4.624	-1.271
6/17/2008	14:00	350.3	6.439	350.4	5.778	-1.287
6/17/2008	15:00	345.6	6.193	337.1	5.011	-1.317
6/17/2008	16:00	347.6	8.3	336.7	5.749	-1.241
6/17/2008	17:00	354.2	10.3	343.6	6.866	-1.081
6/17/2008	18:00	5.743	8.09	350.8	5.585	-0.785
6/17/2008	19:00	1.594	6.93	342.2	3.409	-0.249
6/17/2008	20:00	5.75	6.845	4.952	2.971	0.115
6/17/2008	21:00	17.3	8.25	11.56	3.503	0.718
6/17/2008	22:00	18.27	5.989	35.26	2.113	1.7
6/17/2008	23:00	28.61	6.647	30.29	2.507	2.772

6/18/2008	0:00	38.96	7.61	26.11	3.035	2.067
6/18/2008	1:00	42.83	7.38	14.76	2.865	0.885
6/18/2008	2:00	48.43	6.506	38.49	1.591	1.991
6/18/2008	3:00	47.56	7.04	44.8	1.906	2.104
6/18/2008	4:00	53.03	8.98	24.43	4.123	1.045
6/18/2008	5:00	77.9	6.573	86	1.762	1.292
6/18/2008	6:00	56.6	5.363	78.3	1.18	2.286
6/18/2008	7:00	55.26	7.73	22.74	2.672	1.601
6/18/2008	8:00	74.5	6.661	35.9	3.857	-0.308
6/18/2008	9:00	82.6	6.949	40.12	4.682	-0.787
6/18/2008	10:00	75.7	6.452	38.15	5.158	-0.975
6/18/2008	11:00	58.33	6.407	29.64	5.475	-1.073
6/18/2008	12:00	36.79	6.567	17.24	5.509	-1.296
6/18/2008	13:00	35.95	5.296	7.29	4.741	-1.189
6/18/2008	14:00	334	6.761	320.1	5.111	-1.365
6/18/2008	15:00	338.2	7.02	329.5	5.459	-1.387
6/18/2008	16:00	14.5	7.69	355.4	5.926	-1.278
6/18/2008	17:00	18.82	8.31	2.245	6.591	-1.125
6/18/2008	18:00	28.25	6.937	10.31	5.028	-0.809
6/18/2008	19:00	26.2	6.601	14.28	4.169	-0.485
6/18/2008	20:00	40.38	5.188	36.63	1.953	1.397
6/18/2008	21:00	64.79	6.89	55.61	1.904	3.745
6/18/2008	22:00	64.36	9.85	45.01	3.305	3.323
6/18/2008	23:00	50.62	10.64	23.64	5.361	0.986
6/19/2008	0:00	57.25	10.45	31.02	5.648	0.582
6/19/2008	1:00	75.4	10.67	58.53	4.298	0.723
6/19/2008	2:00	78.2	7.32	38.5	1.774	1.68
6/19/2008	3:00	64.62	6.064	36.45	1.664	3.406
6/19/2008	4:00	80.9	8.85	76.7	1.631	3.222
6/19/2008	5:00	98.2	9.37	43.47	2.014	3.087
6/19/2008	6:00	102.6	7.82	97.1	1.263	3.457
6/19/2008	7:00	99.7	7.73	39.13	2.021	2.961
6/19/2008	8:00	93.3	6.635	39.19	2.252	0.739
6/19/2008	9:00	105.5	6.807	62.25	3.199	-0.681
6/19/2008	10:00	105.2	6.086	76.5	4.052	-1.121
6/19/2008	11:00	69.54	4.71	39.86	3.885	-1.115
6/19/2008	12:00	26.64	4.405	4.612	3.974	-1.263
6/19/2008	13:00	345.5	5.238	338.1	4.321	-1.465
6/19/2008	14:00	341.4	7.56	325.9	5.6	-1.389
6/19/2008	15:00	349.7	6.549	331	4.756	-1.06
6/19/2008	16:00	345.4	4.615	327.3	3.478	-1.167
6/19/2008	17:00	354.9	3.239	329.1	2.998	-1.09
6/19/2008	18:00	333.4	4.795	300.4	3.091	-1.108
6/19/2008	19:00	6.397	4.127	349.4	2.641	-0.347
6/19/2008	20:00	19.28	5.765	29.92	2.611	3.629
6/19/2008	21:00	38.73	8.89	35.06	3.087	3.614
6/19/2008	22:00	58.95	9.78	39.64	3.253	3.64
6/19/2008	23:00	71	9.57	71.1	2.292	2.685
6/20/2008	0:00	74.5	9.88	40.3	3.462	2.067
6/20/2008	1:00	95.1	9.64	42.61	2.927	1.17
6/20/2008	2:00	107.8	9.65	46.07	3.147	0.788
6/20/2008	3:00	119	8.44	111.6	2.502	0.571

6/20/2008	4:00	139.1	10.18	109.8	3.492	0.946
6/20/2008	5:00	166.7	6.427	97.6	2.29	1.425
6/20/2008	6:00	191.5	6.437	119.5	1.846	1.534
6/20/2008	7:00	184.9	6.588	115.5	1.892	1.662
6/20/2008	8:00	193.2	5.788	158.3	2.45	-0.039
6/20/2008	9:00	200.7	4.345	199.5	3.411	-1.071
6/20/2008	10:00	208.5	6.322	202.1	4.718	-1.214
6/20/2008	11:00	259.9	5.814	248.9	4.274	-1.386
6/20/2008	12:00	253.2	7.72	232.6	5.511	-1.591
6/20/2008	13:00	248.9	6.78	240.4	5.039	-1.336
6/20/2008	14:00	318.9	17.09	319.8	9.47	-0.498
6/20/2008	15:00	8.33	12.78	355.5	8.14	-0.514
6/20/2008	16:00	101.4	6.088	99.4	3.93	-0.59
6/20/2008	17:00	135.7	4.877	132	3.409	-1.014
6/20/2008	18:00	123.1	3.625	104.1	2.319	-1.062
6/20/2008	19:00	150.3	5.677	151.4	3.635	-0.968
6/20/2008	20:00	176.4	4.889	161.8	2.447	-0.361
6/20/2008	21:00	128.6	5.197	64.43	1.57	-0.009
6/20/2008	22:00	134.1	5.91	116	1.579	0.778
6/20/2008	23:00	127.4	6.054	61.03	2.33	1.994
6/21/2008	0:00	136.8	6.912	88	2.152	1.861
6/21/2008	1:00	135.2	7.09	96.7	2.047	0.744
6/21/2008	2:00	162.4	6.387	114.1	2.622	1.7
6/21/2008	3:00	186.7	3.511	57.22	1.924	2.237
6/21/2008	4:00	188.7	3.287	76.6	2.012	2.135
6/21/2008	5:00	139.1	3.372	82.2	2.223	1.893
6/21/2008	6:00	158.5	6.217	116.3	2.737	1.299
6/21/2008	7:00	169.6	5.7	114.5	2.045	1.793
6/21/2008	8:00	192.4	3.961	145.5	1.718	0.228
6/21/2008	9:00	229.2	4.647	214	3.578	-1.113
6/21/2008	10:00	237.2	5.346	215.2	4.311	-1.507
6/21/2008	11:00	260.9	5.445	231.3	4.633	-1.482
6/21/2008	12:00	305.7	4.972	261.5	4.014	-1.341
6/21/2008	13:00	291.9	4.323	264	3.839	-1.462
6/21/2008	14:00	313.6	4.251	290.3	3.199	-1.297
6/21/2008	15:00	343.5	6.256	333.3	5.058	-1.232
6/21/2008	16:00	354.4	6.147	343	5.095	-1.191
6/21/2008	17:00	359.9	11.79	346.5	8.15	-1.186
6/21/2008	18:00	30.72	7.48	14.47	5.921	-1.039
6/21/2008	19:00	38.17	3.337	24.77	1.531	-0.194
6/21/2008	20:00	1.484	1.487	304.1	0.8	-0.008
6/21/2008	21:00	330.5	2.723	43.49	1.535	3.419
6/21/2008	22:00	349.7	4.057	25.49	2.306	6.019
6/21/2008	23:00	340.9	6.061	20.52	2.201	5.219
6/22/2008	0:00	337.9	6.214	16.91	1.638	2.439
6/22/2008	1:00	326.6	4.152	83.4	1.225	3.117
6/22/2008	2:00	12.56	5.934	27.48	2.218	4.136
6/22/2008	3:00	10.45	4.571	59.11	1.478	4.548
6/22/2008	4:00	302.6	2.988	41.35	1.446	3.243
6/22/2008	5:00	334.8	3.57	36.05	1.655	3.981
6/22/2008	6:00	356.3	5.681	28.58	2.208	3.15
6/22/2008	7:00	10.17	5.476	27.35	1.526	2.645

6/22/2008	8:00	1.587	4.012	11.63	1.77	0.116
6/22/2008	9:00	30.81	2.539	33.88	2.639	-0.782
6/22/2008	10:00	348.9	2.713	322.6	2.737	-1.269
6/22/2008	11:00	313.1	4.207	278.2	3.848	-1.408
6/22/2008	12:00	337.4	5.838	293.1	4.748	-1.44
6/22/2008	13:00	322	5.982	290.1	4.582	-1.628
6/22/2008	14:00	337.5	6.803	324.5	5.228	-1.384
6/22/2008	15:00	336.2	5.193	312.9	4.233	-1.44
6/22/2008	16:00	342.7	4.39	325.1	3.378	-1.385
6/22/2008	17:00	343.6	3.415	319.4	2.873	-1.194
6/22/2008	18:00	306.9	3.812	264	3.067	-1.214
6/22/2008	19:00	331.4	2.665	283.5	1.781	-0.632
6/22/2008	20:00	344.2	2.001	32.17	1.25	3.149
6/22/2008	21:00	354	0.574	40.69	1.943	6.944
6/22/2008	22:00	359	1.187	44.93	1.57	8.26
6/22/2008	23:00	193	4.075	64.28	1.274	7.52
6/23/2008	0:00	204.1	3.829	49.35	1.667	9.22
6/23/2008	1:00	222.5	4.506	38.83	1.783	9.93
6/23/2008	2:00	230.3	2.99	53.53	1.652	9.8
6/23/2008	3:00	209.4	3.971	85.1	1.237	8.66
6/23/2008	4:00	213.1	4.577	54.28	1.56	8.2
6/23/2008	5:00	217	3.782	56.58	1.404	7.99
6/23/2008	6:00	235.1	4.982	59.74	1.622	6.426
6/23/2008	7:00	244.3	5.161	39.6	1.424	4.052
6/23/2008	8:00	281.1	3.712	77.5	1.019	2.579
6/23/2008	9:00	269.7	2.157	175.4	1.426	-0.638
6/23/2008	10:00	291.3	2.525	256.3	2.174	-1.271
6/23/2008	11:00	308.9	3.337	264.8	3.107	-1.374
6/23/2008	12:00	302.3	3.942	266.5	3.663	-1.359
6/23/2008	13:00	299.6	3.982	275.2	3.507	-1.317
6/23/2008	14:00	319.7	5.327	288.1	4.483	-1.419
6/23/2008	15:00	318.3	5.244	297.2	4.32	-1.284
6/23/2008	16:00	332	5.843	288.8	3.637	-1.179
6/23/2008	17:00	18.92	6.285	7.48	5.388	-1.002
6/23/2008	18:00	0.682	4.646	341.1	3.409	-0.903
6/23/2008	19:00	340.8	3.855	302.2	2.341	-0.381
6/23/2008	20:00	21.99	4.266	31.39	1.949	2.681
6/23/2008	21:00	67.68	3.814	53	1.956	6.84
6/23/2008	22:00	70.9	1.58	46.72	2.432	7.26
6/23/2008	23:00	116.7	4.904	47.97	1.527	9.22
6/24/2008	0:00	102.1	6.6	73	2.066	8.77
6/24/2008	1:00	119.2	7.2	101.5	2.332	4.554
6/24/2008	2:00	157.2	2.784	43.27	1.564	3.89
6/24/2008	3:00	154.6	3.873	75.2	1.83	6.231
6/24/2008	4:00	179.3	6.434	82.9	2.125	6.138
6/24/2008	5:00	202.2	5.203	66.4	1.446	6.743
6/24/2008	6:00	203	5.178	60.61	1.509	7.14
6/24/2008	7:00	181.3	4.326	76.1	1.186	6.644
6/24/2008	8:00	181.1	4.603	100.2	1.472	3.124
6/24/2008	9:00	187.7	3.262	152.9	2.413	-0.68
6/24/2008	10:00	275.6	3.314	269.4	2.901	-1.085
6/24/2008	11:00	315	2.451	286.7	2.856	-1.221

6/24/2008	12:00	326.6	2.694	297.4	2.824	-1.2
6/24/2008	13:00	314.6	4.694	294.5	4.114	-1.481
6/24/2008	14:00	327.1	5.295	318.8	4.172	-1.399
6/24/2008	15:00	317.6	5.069	289.5	3.798	-1.475
6/24/2008	16:00	304.3	3.822	272	3.469	-1.524
6/24/2008	17:00	324.5	4.255	287	3.395	-1.446
6/24/2008	18:00	269.2	5.889	239.8	4.099	-1.036
6/24/2008	19:00	182.9	12.92	161.4	8.09	-0.495
6/24/2008	20:00	327.7	10.49	249.8	5.856	-0.17
6/24/2008	21:00	31.9	13.21	24.77	8.17	0.246
6/24/2008	22:00	15.05	10.44	6.81	5.519	1.737
6/24/2008	23:00	148.4	8.55	125.6	3.481	0.913
6/25/2008	0:00	132.2	10.06	121.9	3.828	-0.102
6/25/2008	1:00	143.1	10.27	121.9	3.871	0.369
6/25/2008	2:00	126.7	6.561	58.42	2.203	0.375
6/25/2008	3:00	133.7	7.79	84.4	2.028	0.663
6/25/2008	4:00	138.7	11.38	101.4	3.435	2.108
6/25/2008	5:00	163.6	7.58	120.8	1.963	3.067
6/25/2008	6:00	153.3	8.6	88.2	2.387	3.137
6/25/2008	7:00	136.4	7.63	79.3	1.758	2.233
6/25/2008	8:00	134.1	7.28	110.6	2.462	-0.198
6/25/2008	9:00	130.7	4.411	118.1	2.676	-0.917
6/25/2008	10:00	162.2	2.773	145.1	2.75	-1.099
6/25/2008	11:00	210.4	3.669	211.8	3.298	-1.123
6/25/2008	12:00	269	5.451	253.3	4.597	-1.199
6/25/2008	13:00	312.6	10.69	297.5	5.754	-0.458
6/25/2008	14:00	121.1	12.32	113.8	4.563	0.241
6/25/2008	15:00	118.3	9.62	112.1	3.055	-0.435
6/25/2008	16:00	124	9.06	110	3.845	-0.758
6/25/2008	17:00	140	8.29	139.5	4.196	-0.859
6/25/2008	18:00	174.7	12.86	160.9	6.863	-0.314
6/25/2008	19:00	208.1	11.96	194.1	7.32	-0.545
6/25/2008	20:00	201.8	10.69	187.3	5.701	-0.432
6/25/2008	21:00	255	3.818	76	2.653	0.392
6/25/2008	22:00	196.8	3.209	90.8	1.374	2.452
6/25/2008	23:00	132.1	5.154	69.97	2.579	1.977
6/26/2008	0:00	147.1	7.84	109.8	2.783	1.936
6/26/2008	1:00	126.7	10.01	115.3	2.965	-0.093
6/26/2008	2:00	142.2	10.4	121.8	4.154	0.152
6/26/2008	3:00	140.9	9.97	76.6	2.969	0.71
6/26/2008	4:00	137.2	9.52	97.2	2.466	0.746
6/26/2008	5:00	133.1	7.6	67.96	1.903	0.397
6/26/2008	6:00	128.4	9.57	78.9	2.54	0.833
6/26/2008	7:00	128.8	8.31	110.4	2.198	0.354
6/26/2008	8:00	136.5	9.49	116.9	2.822	-0.001
6/26/2008	9:00	161.6	4.076	143.6	2.313	-0.529
6/26/2008	10:00	175.5	4.659	158.7	3.776	-1.151
6/26/2008	11:00	234.6	6.89	224.5	5.019	-1.437
6/26/2008	12:00	239.7	7.94	224.8	5.533	-1.605
6/26/2008	13:00	253.6	8.58	234.4	5.807	-1.723
6/26/2008	14:00	244.9	7.37	225.7	5.826	-1.727
6/26/2008	15:00	265.4	5.948	246.2	4.861	-1.536

6/26/2008	16:00	276.8	5.996	261.6	4.738	-1.412
6/26/2008	17:00	270.1	5.103	257.2	4.083	-1.327
6/26/2008	18:00	258.6	6.242	243.6	3.501	-0.861
6/26/2008	19:00	244.8	14.49	211.5	7.89	0.253
6/26/2008	20:00	175.1	9.62	151.7	5.768	-0.883
6/26/2008	21:00	187.6	6.803	170.9	3.401	-0.391
6/26/2008	22:00	132.9	7.63	112.9	2.763	-0.346
6/26/2008	23:00	134.6	9.19	100	2.881	-0.004
6/27/2008	0:00	122.9	7.18	64.43	1.879	-0.087
6/27/2008	1:00	129	7.98	92.1	2.556	0.137
6/27/2008	2:00	137.2	8.19	70.3	2.421	0.213
6/27/2008	3:00	140.4	7.44	89.8	2.105	0.223
6/27/2008	4:00	179.2	5.258	118.5	1.636	0.568
6/27/2008	5:00	157.6	4.87	100.4	1.838	0.43
6/27/2008	6:00	150.7	3.702	65.64	1.927	0.681
6/27/2008	7:00	133.5	6.453	94.9	2.245	0.274
6/27/2008	8:00	131.8	9.16	106.9	2.834	-0.567
6/27/2008	9:00	139.1	6.842	122.2	3.148	-0.783
6/27/2008	10:00	173.2	6.873	155.9	4.755	-1.238
6/27/2008	11:00	204.7	6.287	191	4.65	-1.435
6/27/2008	12:00	206.4	6.885	191.2	5.127	-1.327
6/27/2008	13:00	255.4	5.985	242.9	4.864	-1.448
6/27/2008	14:00	277.2	6.555	260.4	5.424	-1.497
6/27/2008	15:00	231	9.63	213.4	5.852	-0.929
6/27/2008	16:00	225.3	9.11	218.7	5.602	-0.894
6/27/2008	17:00	188.6	9.86	171	5.142	-0.339
6/27/2008	18:00	165.9	4.57	92.3	2.955	0.069
6/27/2008	19:00	111.4	7.7	94.8	3.429	-0.806
6/27/2008	20:00	127.1	9.24	108.8	3.975	-0.657
6/27/2008	21:00	130.4	10.27	138.9	4.13	-0.566
6/27/2008	22:00	142.3	11.33	112	3.936	-0.006
6/27/2008	23:00	136.2	11.43	108.5	3.425	-0.04
6/28/2008	0:00	136.8	11.56	109.2	3.347	0.057
6/28/2008	1:00	147.1	13.63	121.5	4.726	0.432
6/28/2008	2:00	158.1	12.22	127.5	4.965	0.592
6/28/2008	3:00	160.1	8.3	127.2	3.218	0.532
6/28/2008	4:00	179.9	9	138.2	4.166	1.013
6/28/2008	5:00	172.2	6.988	108.9	2.789	1.209
6/28/2008	6:00	170.6	7.62	124.9	2.708	1.379
6/28/2008	7:00	189.4	9.3	185.2	4.025	0.074
6/28/2008	8:00	185.8	7.8	164.7	3.781	-0.34
6/28/2008	9:00	204.3	6.643	196.1	4.575	-0.984
6/28/2008	10:00	223.7	8.91	207.1	6.157	-1.466
6/28/2008	11:00	219.5	9.78	208.3	6.742	-1.579
6/28/2008	12:00	255.1	8.09	241.6	5.576	-1.511
6/28/2008	13:00	261.4	7.18	248.8	5.319	-1.601
6/28/2008	14:00	234.5	6.683	203.7	4.868	-0.556
6/28/2008	15:00	172.6	12.12	151.1	7.18	-0.782
6/28/2008	16:00	161.9	6.672	143.6	4.678	-1.003
6/28/2008	17:00	141.8	7.46	129.2	4.386	-1.102
6/28/2008	18:00	154.2	8.09	143.3	5.423	-1.064
6/28/2008	19:00	203.1	7.58	190.7	5.312	-1.089

6/28/2008	20:00	184.9	7.39	157.8	3.999	-0.512
6/28/2008	21:00	175.3	8.17	157.2	3.737	-0.067
6/28/2008	22:00	190	8.62	161.6	4.365	-0.207
6/28/2008	23:00	188.8	8.22	160.6	4.105	-0.162
6/29/2008	0:00	190.8	9.44	167.2	4.224	-0.272
6/29/2008	1:00	207	6.678	183.5	2.66	-0.23
6/29/2008	2:00	200	7.61	164.9	3.055	-0.096
6/29/2008	3:00	206.1	10.13	183.4	4.922	-0.209
6/29/2008	4:00	226.5	9.73	194.5	5.022	0.098
6/29/2008	5:00	216.7	11.31	195.5	6.09	-0.162
6/29/2008	6:00	219.5	10.38	201.7	5.365	-0.148
6/29/2008	7:00	269.5	10.99	245.7	5.145	-0.396
6/29/2008	8:00	279.7	13.71	250.4	7.11	-0.748
6/29/2008	9:00	298.5	10.84	260.3	5.665	-1.01
6/29/2008	10:00	296	9.75	259.7	5.529	-1.455
6/29/2008	11:00	296.5	11.55	261.6	6.231	-1.635
6/29/2008	12:00	308.4	9.55	279.2	5.217	-1.256
6/29/2008	13:00	329.4	7.55	312.9	4.465	-1.164
6/29/2008	14:00	325.6	6.432	307.3	4.264	-1.293
6/29/2008	15:00	355.5	6.957	347.8	5.42	-1.333
6/29/2008	16:00	354.1	6.224	343.8	5.204	-1.223
6/29/2008	17:00	328.6	3.574	300.8	3.181	-1.189
6/29/2008	18:00	271.5	3.187	258.9	2.862	-1.032
6/29/2008	19:00	215.7	3.488	230.1	1.968	-0.337
6/29/2008	20:00	128.3	2.482	79.7	1.678	0.548
6/29/2008	21:00	146.5	5.109	99.1	2.114	1.936
6/29/2008	22:00	209	8.48	200.5	4.584	0.418
6/29/2008	23:00	218.2	4.983	207.5	1.972	-0.162
6/30/2008	0:00	248.1	3.492	17.38	1.253	0.338
6/30/2008	1:00	272.8	4.538	21.62	1.676	0.95
6/30/2008	2:00	235.9	5.099	195.5	1.897	0.142
6/30/2008	3:00	238.8	6.268	211.4	3.006	-0.072
6/30/2008	4:00	268.3	4.562	280.8	1.074	0.251
6/30/2008	5:00	263.9	5.807	248.5	2.006	0.183
6/30/2008	6:00	262.3	6.541	249.3	2.845	-0.277
6/30/2008	7:00	258.8	8.08	245.9	3.192	-0.405
6/30/2008	8:00	268.5	6.274	251.7	3.334	-0.8
6/30/2008	9:00	290.9	5.117	265.7	3.29	-0.997
6/30/2008	10:00	280.5	4.037	257.7	3.14	-1.237
6/30/2008	11:00	291.4	3.782	254.4	3.401	-1.535
6/30/2008	12:00	298.3	4.542	262.7	4.033	-1.397
6/30/2008	13:00	334.9	5.738	325.8	5.129	-1.256
6/30/2008	14:00	328.4	5.981	304.8	4.706	-1.505
6/30/2008	15:00	328.8	5.803	314.3	4.495	-1.357
6/30/2008	16:00	330.4	5.479	314.2	4.508	-1.391
6/30/2008	17:00	348.2	6.355	342.4	4.853	-1.304
6/30/2008	18:00	357	7.39	343.8	5.486	-1.032
6/30/2008	19:00	8.79	5.781	355.4	4.087	-0.714
6/30/2008	20:00	10.46	4.449	10.33	2.114	1.129
6/30/2008	21:00	22.73	5.77	37.86	2.128	6.302
6/30/2008	22:00	25.71	5.687	38.27	2.266	8.38
6/30/2008	23:00	30.37	4.182	42.88	1.624	10.18

7/1/2008	0:00	12.74	3.008	40.71	1.639	10.58
7/1/2008	1:00	24.43	5.204	39.67	1.686	11.34
7/1/2008	2:00	17.41	3.405	54.98	1.052	10.03
7/1/2008	3:00	337	3.88	39.11	1.495	7.63
7/1/2008	4:00	330.1	2.532	46.61	1.135	6.686
7/1/2008	5:00	26.37	3.522	37.45	1.815	7.47
7/1/2008	6:00	78.3	5.135	55.54	1.283	6.005
7/1/2008	7:00	79.4	7.69	67.97	1.078	5.812
7/1/2008	8:00	85.5	8.46	47.35	2.174	1.996
7/1/2008	9:00	95.6	7.18	55.15	3.467	-0.529
7/1/2008	10:00	102.7	5.924	80.3	3.979	-1.114
7/1/2008	11:00	104.1	7.12	98.7	4.754	-1.384
7/1/2008	12:00	107.3	7	100.1	4.826	-1.277
7/1/2008	13:00	70.5	7.66	43.48	6	-1.348
7/1/2008	14:00	67.54	7.36	36.68	6.101	-1.351
7/1/2008	15:00	60.73	6.019	37.29	5.166	-1.386
7/1/2008	16:00	49.95	7.81	26.57	6.495	-1.282
7/1/2008	17:00	33.93	6.803	14.77	5.788	-1.22
7/1/2008	18:00	16.22	6.545	0.746	5.15	-1.054
7/1/2008	19:00	12.47	5.675	356.1	3.848	-0.657
7/1/2008	20:00	18.14	3.974	20.94	1.693	2.171
7/1/2008	21:00	54.69	6.241	30.3	2.535	7.23
7/1/2008	22:00	70.4	6.83	37.13	2.17	10.35
7/1/2008	23:00	91.9	7.78	67.75	2.332	9.83
7/2/2008	0:00	99.4	7.61	75.1	2.731	10.14
7/2/2008	1:00	115.5	8.65	88.8	2.085	5.328
7/2/2008	2:00	127.2	10.77	59.68	1.982	6.307
7/2/2008	3:00	129.2	10.79	72.9	2.08	3.79
7/2/2008	4:00	125.4	10.87	106.3	2.058	3.148
7/2/2008	5:00	124.6	11.12	98.2	1.785	3.445
7/2/2008	6:00	121.4	10.89	104.7	1.751	3.296
7/2/2008	7:00	121.7	10.34	85.7	1.591	3.759
7/2/2008	8:00	119	8.99	117.8	1.837	2.315
7/2/2008	9:00	115.7	7.3	122.1	2.353	-0.549
7/2/2008	10:00	127.3	7.18	121.8	3.899	-1.31
7/2/2008	11:00	132	6.863	127.8	4.518	-1.365
7/2/2008	12:00	132.8	5.681	116.5	4.221	-1.247
7/2/2008	13:00	144.9	4.852	160.8	4.129	-1.51
7/2/2008	14:00	322.3	5.645	299.8	4.832	-1.457
7/2/2008	15:00	302.6	5.381	273.4	3.843	-1.47
7/2/2008	16:00	322.4	6.118	280.9	4.191	-1.618
7/2/2008	17:00	337.1	6.607	323.9	4.839	-1.292
7/2/2008	18:00	346.7	5.619	321.6	4.149	-0.96
7/2/2008	19:00	355.9	6.413	339.8	3.896	-0.573
7/2/2008	20:00	34.68	6.224	30.53	2.68	1.645
7/2/2008	21:00	53.54	7.6	32.54	3.003	6.594
7/2/2008	22:00	57.53	6.581	36.71	2.135	8.74
7/2/2008	23:00	83.4	5.787	78.2	1.328	11.93
7/3/2008	0:00	96.5	6.626	90.1	1.604	10.85
7/3/2008	1:00	108.2	6.544	103	3.25	9.01
7/3/2008	2:00	114.7	7.05	69.48	1.191	11.92
7/3/2008	3:00	185.1	7.85	124.6	1.892	6.139

7/3/2008	4:00	201.7	5.234	39.49	1.837	6.276
7/3/2008	5:00	209.6	5.573	48.85	1.902	7.13
7/3/2008	6:00	208.9	5.133	74.5	1.304	6.041
7/3/2008	7:00	199.8	5.667	72.3	1.706	5.856
7/3/2008	8:00	221.9	4.029	68.45	1.256	3.484
7/3/2008	9:00	226.7	4.222	203.4	2.785	-0.936
7/3/2008	10:00	235.6	5.775	209.9	4.886	-1.523
7/3/2008	11:00	249.8	6.264	238.8	4.76	-1.6
7/3/2008	12:00	264	6.792	246.5	5.186	-1.676
7/3/2008	13:00	263.3	7.72	234.8	5.475	-1.746
7/3/2008	14:00	264.2	6.547	249.9	4.898	-1.712
7/3/2008	15:00	274.7	5.363	261.7	4.399	-1.378
7/3/2008	16:00	280.1	5.085	268.7	4.132	-1.318
7/3/2008	17:00	295.9	3.968	282.2	3.413	-1.289
7/3/2008	18:00	295.5	2.629	270.7	2.726	-1.075
7/3/2008	19:00	285.4	2.421	276.8	1.642	-0.08
7/3/2008	20:00	199.4	2.591	106.4	1.125	1.096
7/3/2008	21:00	174.8	4.03	53.62	1.429	4.429
7/3/2008	22:00	183.6	9.73	145.6	4.799	1.143
7/3/2008	23:00	187.5	8.73	167.4	4.756	-0.374
7/4/2008	0:00	204.3	5.757	184	2.127	0.098
7/4/2008	1:00	182.7	7.23	161.1	3.846	0.09
7/4/2008	2:00	187.6	8.24	166.7	4.333	-0.251
7/4/2008	3:00	201.4	7.25	160.6	2.676	0.114
7/4/2008	4:00	210.4	5.662	121.2	1.412	0.687
7/4/2008	5:00	212.3	5.913	105.8	1.394	0.775
7/4/2008	6:00	204.3	6.211	151.7	1.954	0.384
7/4/2008	7:00	216.7	6.546	155.9	1.931	0.308
7/4/2008	8:00	208.2	6.107	180.4	2.872	-0.693
7/4/2008	9:00	241.9	6.698	213.6	4.761	-1.507
7/4/2008	10:00	248.9	7.39	228.3	4.962	-1.875
7/4/2008	11:00	245	7.73	229.1	6.225	-1.598
7/4/2008	12:00	237.4	6.551	214.2	5.529	-1.663
7/4/2008	13:00	243.6	7.34	222.9	5.796	-1.68
7/4/2008	14:00	236.4	7.33	212.4	6.159	-1.706
7/4/2008	15:00	258.3	9.05	237.6	5.657	-1.91
7/4/2008	16:00	256.7	10.37	237.8	6.054	-1.856
7/4/2008	17:00	245.6	8.85	226.2	5.438	-1.762
7/4/2008	18:00	240.2	7.62	220.7	4.884	-1.378
7/4/2008	19:00	241.6	6.438	222.1	3.654	-0.874
7/4/2008	20:00	240.6	8.37	230.1	3.366	-0.067
7/4/2008	21:00	223.2	8.6	209.1	3.639	0.288
7/4/2008	22:00	209.1	9.15	191.9	3.661	0.165
7/4/2008	23:00	232.4	5.778	211.9	1.815	0.696
7/5/2008	0:00	226.1	5.822	149.6	1.606	1.067
7/5/2008	1:00	216.7	7.65	174.9	2.371	0.442
7/5/2008	2:00	212.1	8.49	181.1	2.871	0.224
7/5/2008	3:00	234.9	8.25	215.2	2.485	0.772
7/5/2008	4:00	259.9	5.231	88.6	0.911	1.918
7/5/2008	5:00	227.5	4.596	86.3	1.353	2.197
7/5/2008	6:00	218	4.647	69.11	1.698	3.253
7/5/2008	7:00	214	7.54	177.9	2.123	1.179

7/5/2008	8:00	228.2	6.498	201.3	3.507	-0.631
7/5/2008	9:00	260.8	7.29	232.8	4.093	-1.389
7/5/2008	10:00	286.1	6.914	259.5	4.585	-1.46
7/5/2008	11:00	284.5	6.07	256	4.589	-1.491
7/5/2008	12:00	231.5	7.97	211.1	6.34	-1.71
7/5/2008	13:00	227.7	8.53	203.7	7.03	-1.721
7/5/2008	14:00	228.5	8.82	208.6	6.799	-1.795
7/5/2008	15:00	222.5	8.77	209.6	6.662	-1.708
7/5/2008	16:00	227.7	6.701	213.4	5.681	-1.487
7/5/2008	17:00	244.1	7.12	227.1	4.645	-1.779
7/5/2008	18:00	236.7	6.844	218.2	4.818	-1.297
7/5/2008	19:00	211.1	7.34	203.4	4.646	-0.569
7/5/2008	20:00	199.7	8.19	177.9	2.924	0.139
7/5/2008	21:00	201.5	8.46	183.7	2.877	0.336
7/5/2008	22:00	199.9	8.66	182.6	3.418	0.183
7/5/2008	23:00	195.4	8.24	166.6	3.587	-0.057
7/6/2008	0:00	210.3	7.83	190.2	2.419	0.255
7/6/2008	1:00	222.6	8.23	195.6	2.294	0.684
7/6/2008	2:00	229.7	8.18	191.7	2.676	0.664
7/6/2008	3:00	235.9	7.65	209.2	2.157	1.047
7/6/2008	4:00	232.5	7.43	205.1	2.103	1.076
7/6/2008	5:00	231.5	8.14	207.8	3.015	0.603
7/6/2008	6:00	231.3	7.63	196.6	3.01	0.436
7/6/2008	7:00	243.4	7.6	207.7	3.066	0.454
7/6/2008	8:00	254.3	7.09	222	3.235	-0.559
7/6/2008	9:00	255.6	6.092	234.2	3.797	-1.341
7/6/2008	10:00	253	5.936	226.7	4.657	-1.577
7/6/2008	11:00	262.2	6.69	235.5	4.049	-1.368
7/6/2008	12:00	252.2	7.34	229.5	4.898	-1.642
7/6/2008	13:00	249.1	8.64	226.8	5.832	-1.903
7/6/2008	14:00	247.2	9	222.9	6.254	-2.004
7/6/2008	15:00	232	8.53	210.6	6.933	-1.687
7/6/2008	16:00	238.9	9.03	213	6.439	-1.863
7/6/2008	17:00	235.8	7.72	213.7	5.552	-1.31
7/6/2008	18:00	212	3.685	205.4	3.185	-1.036
7/6/2008	19:00	89.1	6.046	52.72	2.93	-0.295
7/6/2008	20:00	117.2	7.95	82.2	2.897	-0.508
7/6/2008	21:00	155.3	6.688	141.4	2.379	0.26
7/6/2008	22:00	157.7	8.2	130.1	3.338	0.743
7/6/2008	23:00	117.7	9.65	55.09	3.502	-0.016
7/7/2008	0:00	132.6	10.12	116.1	2.778	0.025
7/7/2008	1:00	153.7	7.84	114.2	2.368	0.788
7/7/2008	2:00	128.4	9.95	91.7	2.928	0.018
7/7/2008	3:00	131.7	11.08	108	3.658	0.167
7/7/2008	4:00	146.3	10.11	119.4	3.707	0.909
7/7/2008	5:00	158.9	5.395	114.2	1.23	1.031
7/7/2008	6:00	171.6	5.788	100.4	1.903	1.563
7/7/2008	7:00	176.4	4.576	44.96	1.276	2.7
7/7/2008	8:00	189.9	3.418	96.6	1.438	0.947
7/7/2008	9:00	202.6	5.354	200.4	3.718	-0.915
7/7/2008	10:00	243.3	4.154	221.1	3.456	-1.416
7/7/2008	11:00	287.7	3.428	283.5	3.07	-1.176

7/7/2008	12:00	281.8	3.754	266.8	3.331	-1.317
7/7/2008	13:00	288.4	4.577	273	4.042	-1.269
7/7/2008	14:00	304.1	4.601	278.6	3.637	-1.358
7/7/2008	15:00	292.3	4.363	270.9	3.807	-1.191
7/7/2008	16:00	301.8	4.904	273	4.073	-1.425
7/7/2008	17:00	320.1	4.528	290.8	3.975	-1.304
7/7/2008	18:00	342	4.305	335.6	3.486	-1.15
7/7/2008	19:00	347.6	4.173	325.6	2.636	-0.724
7/7/2008	20:00	214	4.149	220.7	2.8	-0.317
7/7/2008	21:00	155.9	2.969	81.2	1.976	1.478
7/7/2008	22:00	149.6	8.45	110.5	3.585	1.126
7/7/2008	23:00	176.7	7.12	162.8	3.662	-0.295
7/8/2008	0:00	162.9	6.009	152	2.511	0.224
7/8/2008	1:00	156.2	6.415	125.9	2.373	0.761
7/8/2008	2:00	188.3	5.407	170	1.792	0.633
7/8/2008	3:00	193.4	5.372	166.2	1.964	0.423
7/8/2008	4:00	173.7	4.873	65.14	1.851	1.762
7/8/2008	5:00	160.2	6.016	96.7	1.772	1.475
7/8/2008	6:00	171.4	6.463	100.5	1.543	2.196
7/8/2008	7:00	150.2	6.447	86.1	1.703	1.393
7/8/2008	8:00	131.6	6.096	87.1	2.001	-0.018
7/8/2008	9:00	184.8	2.489	183.3	2.283	-0.837
7/8/2008	10:00	207.1	4.253	202.1	3.564	-1.127
7/8/2008	11:00	268	3.497	250.5	2.997	-1.18
7/8/2008	12:00	282	3.933	270.7	3.134	-1.151
7/8/2008	13:00	298.8	4.187	276.7	3.43	-1.343
7/8/2008	14:00	291.9	5.725	272.4	4.592	-1.57
7/8/2008	15:00	279	6.736	256.1	5.103	-1.653
7/8/2008	16:00	302.7	5.262	269.1	4.4	-1.727
7/8/2008	17:00	322	3.997	299.8	3.562	-1.441
7/8/2008	18:00	285.1	4.269	264.6	3.256	-1.14
7/8/2008	19:00	247.9	3.218	210.7	2.189	-1.145
7/8/2008	20:00	115.8	5.313	91.6	2.482	-0.317
7/8/2008	21:00	140.5	7.24	93.4	2.372	2.172
7/8/2008	22:00	143.5	11.25	126.3	4.137	0.724
7/8/2008	23:00	161.9	8.54	142.9	3.411	0.331
7/9/2008	0:00	192	5.685	161.3	3.1	-0.261
7/9/2008	1:00	178.1	7.02	156.9	3.097	0.017
7/9/2008	2:00	183.9	7.11	162.5	3.085	0.201
7/9/2008	3:00	180.7	6.338	176.1	3.195	-0.172
7/9/2008	4:00	190.7	7.01	165.6	3.225	-0.177
7/9/2008	5:00	208.2	6.666	173.1	2.518	0.144
7/9/2008	6:00	202	6.846	149.7	2.553	0.335
7/9/2008	7:00	212.8	5.989	160.2	1.545	0.421
7/9/2008	8:00	209.1	5.727	202.3	3.086	-0.58
7/9/2008	9:00	239.2	4.446	212.2	3.794	-1.346
7/9/2008	10:00	238.8	5.867	220.4	4.941	-1.542
7/9/2008	11:00	241.4	6.109	216.3	5.092	-1.819
7/9/2008	12:00	238.7	6.507	218.5	5.565	-1.814
7/9/2008	13:00	248.5	5.99	235.9	5.139	-1.651
7/9/2008	14:00	271.3	6.089	260.6	4.847	-1.647
7/9/2008	15:00	274	6.33	255.8	4.843	-1.628

7/9/2008	16:00	266.4	5.942	244.6	4.631	-1.76
7/9/2008	17:00	264.9	4.583	244.6	3.85	-1.619
7/9/2008	18:00	162.1	10.78	146.9	6.539	-1.289
7/9/2008	19:00	177.5	6.779	174.9	3.834	0.132
7/9/2008	20:00	208	5.634	165.1	2.766	-0.177
7/9/2008	21:00	218.3	5.424	156	1.781	0.929
7/9/2008	22:00	250.5	3.817	33.79	2.036	0.316
7/9/2008	23:00	124.6	7.8	120.2	3.202	0.296
7/10/2008	0:00	156.6	7.49	116.8	2.745	0.861
7/10/2008	1:00	159	6.272	114.1	2.275	1.228
7/10/2008	2:00	158.6	8.37	122.3	4.014	1.016
7/10/2008	3:00	176.1	7.88	145.9	3.923	0.272
7/10/2008	4:00	189.1	8.47	172.9	4.151	-0.267
7/10/2008	5:00	198.3	7.18	163.3	3.274	-0.08
7/10/2008	6:00	207.1	6.782	185.8	2.719	-0.091
7/10/2008	7:00	209.2	5.309	118	1.344	0.345
7/10/2008	8:00	211.1	5.019	185.5	2.558	-0.732
7/10/2008	9:00	231.8	5.029	212.6	3.687	-1.456
7/10/2008	10:00	240.3	6.463	215.9	5.041	-1.721
7/10/2008	11:00	231.4	6.233	212	5.612	-1.56
7/10/2008	12:00	245.6	5.929	224.8	4.813	-1.703
7/10/2008	13:00	260.7	6.663	244.8	5.072	-1.935
7/10/2008	14:00	262.5	6.982	244.3	5.408	-1.815
7/10/2008	15:00	260	7.32	241.2	5.303	-1.857
7/10/2008	16:00	248.3	9.06	231.8	5.757	-1.944
7/10/2008	17:00	214.7	10.93	207	8.46	-1.517
7/10/2008	18:00	216.6	12.39	204.3	8.31	-1.395
7/10/2008	19:00	230.4	9.15	216.4	5.827	-1.053
7/10/2008	20:00	219.7	8.8	203.2	4.692	-0.423
7/10/2008	21:00	229.6	6.22	202.4	2.048	0.274
7/10/2008	22:00	248.8	4.54	48.41	1.053	1.642
7/10/2008	23:00	258.8	3.152	48.5	2.23	2.6
7/11/2008	0:00	102	6.566	97	2.237	1.512
7/11/2008	1:00	174.7	6.292	124.5	2.422	1.808
7/11/2008	2:00	197.5	6.881	156.1	2.373	0.897
7/11/2008	3:00	198.7	8.53	192.9	3.8	0.218
7/11/2008	4:00	203.7	7.36	189.5	3.107	0.011
7/11/2008	5:00	211.2	6.627	191.5	2.29	-0.07
7/11/2008	6:00	217.6	6.776	182.7	2.179	-0.014
7/11/2008	7:00	216.2	6.29	183.6	2.19	-0.061
7/11/2008	8:00	224.8	4.036	190.8	2.335	-0.897
7/11/2008	9:00	249.8	5.093	217.4	3.994	-1.505
7/11/2008	10:00	252.1	7.25	230.2	4.973	-1.66
7/11/2008	11:00	244.4	7.2	225.4	5.629	-1.803
7/11/2008	12:00	240.8	7.18	220.2	5.647	-1.671
7/11/2008	13:00	234.8	7.28	218.4	5.923	-1.897
7/11/2008	14:00	232.3	7.78	212.2	6.146	-1.718
7/11/2008	15:00	236.5	7.86	220.8	5.969	-1.881
7/11/2008	16:00	234.2	7.17	218	5.583	-1.766
7/11/2008	17:00	239	5.895	218.7	4.615	-1.671
7/11/2008	18:00	226.4	6.258	213.6	4.606	-1.164
7/11/2008	19:00	208.5	5.469	208	3.863	-0.512

7/11/2008	20:00	173.1	4.205	129.6	1.891	0.438
7/11/2008	21:00	185.5	4.759	121	1.514	2.687
7/11/2008	22:00	204.9	8.43	184.5	2.042	2.094
7/11/2008	23:00	204.8	9.07	203.5	2.889	1.056
7/12/2008	0:00	205.3	10.18	197.8	5.035	0.129
7/12/2008	1:00	206.6	8.72	200.6	4.063	-0.022
7/12/2008	2:00	215.8	8.06	206.4	3.612	0.024
7/12/2008	3:00	227.3	9.03	210.7	4.714	0.03
7/12/2008	4:00	233	8.77	205.8	4.74	-0.017
7/12/2008	5:00	246.9	8.01	219.4	3.428	0.015
7/12/2008	6:00	255.7	9.73	233.4	3.823	-0.164
7/12/2008	7:00	244.2	7.57	216.3	3.323	-0.115
7/12/2008	8:00	249.4	8.17	225.4	4.295	-0.832
7/12/2008	9:00	252.7	10.25	231	5.687	-1.398
7/12/2008	10:00	255.4	10.06	234.8	5.925	-1.695
7/12/2008	11:00	243.6	8.49	224.8	6.091	-1.879
7/12/2008	12:00	235.2	7.76	210.4	6.321	-1.837
7/12/2008	13:00	231	7.32	206.8	6.151	-1.79
7/12/2008	14:00	233.6	6.988	213.6	5.756	-1.813
7/12/2008	15:00	231.6	6.717	211.2	5.597	-1.841
7/12/2008	16:00	235.6	5.767	216.9	4.497	-1.67
7/12/2008	17:00	241.5	5.535	215.5	4.771	-1.594
7/12/2008	18:00	235.1	5.687	216.2	3.913	-1.243
7/12/2008	19:00	219.2	5.981	213.8	4.108	-0.732
7/12/2008	20:00	214.4	5.813	201.3	2.549	-0.062
7/12/2008	21:00	198.6	7.8	167.4	2.059	0.664
7/12/2008	22:00	198.4	8.61	183.5	3.119	0.286
7/12/2008	23:00	206.5	8.36	203.8	3.053	0.404
7/13/2008	0:00	221.2	8.57	193.2	2.622	0.879
7/13/2008	1:00	220.4	10.75	200.9	4.983	0.241
7/13/2008	2:00	236.5	8.84	217.4	4.201	0.101
7/13/2008	3:00	244.1	8.51	222.6	4.233	-0.045
7/13/2008	4:00	252	10.53	234	4.423	-0.213
7/13/2008	5:00	243.8	7.54	222.7	3.349	-0.107
7/13/2008	6:00	256.1	8.35	235.5	2.915	-0.014
7/13/2008	7:00	261	8.64	234.7	3.257	-0.12
7/13/2008	8:00	266.4	7.92	240	3.611	-0.76
7/13/2008	9:00	274	8.37	250.7	5.331	-1.22
7/13/2008	10:00	292.8	8.07	268.3	5.157	-1.547
7/13/2008	11:00	321	7.67	300.4	5.586	-1.638
7/13/2008	12:00	342.5	7.71	332.2	6.139	-1.683
7/13/2008	13:00	339.9	6.317	331.1	5.586	-1.499
7/13/2008	14:00	350.1	7.36	339.5	6.107	-1.602
7/13/2008	15:00	347.4	8.62	335.1	5.93	-1.502
7/13/2008	16:00	2.1	7.14	353.5	5.869	-1.134
7/13/2008	17:00	349.8	6.235	343	4.746	-1.42
7/13/2008	18:00	16.79	6.065	7.79	5.017	-1.126
7/13/2008	19:00	47.55	4.547	20.89	3.062	-0.363
7/13/2008	20:00	20.05	4.364	9.67	2.356	-0.126
7/13/2008	21:00	13.23	5.023	359.4	1.471	1.469
7/13/2008	22:00	27.37	6.962	27.27	3.242	2.822
7/13/2008	23:00	35.94	7.72	25.4	3.367	1.999

7/14/2008	0:00	44.99	5.455	81	1.313	1.675
7/14/2008	1:00	50.51	8.89	26.1	4.478	0.882
7/14/2008	2:00	47.75	6.103	9.83	2.114	0.302
7/14/2008	3:00	328.1	6.346	326.3	3.014	-0.361
7/14/2008	4:00	16.67	4.703	29.85	1.849	0.056
7/14/2008	5:00	79.2	5.975	71.9	1.912	0.44
7/14/2008	6:00	56.5	7.12	33.29	2.998	0.151
7/14/2008	7:00	42.69	7.15	9.15	2.988	0.126
7/14/2008	8:00	39.47	7.82	14.37	4.288	-0.332
7/14/2008	9:00	48.27	5.037	23.99	3.044	-0.711
7/14/2008	10:00	43.12	2.984	16.64	2.685	-1.021
7/14/2008	11:00	34.58	4.08	9.55	3.757	-1.179
7/14/2008	12:00	338.8	6.403	309.1	5.095	-1.624
7/14/2008	13:00	325.5	6.898	294.3	4.951	-1.726
7/14/2008	14:00	326.9	6.899	291.2	4.778	-1.618
7/14/2008	15:00	331.7	8.08	305.8	5.538	-1.85
7/14/2008	16:00	332.1	6.842	314.6	5.11	-1.64
7/14/2008	17:00	344.1	8.34	329.3	5.835	-1.438
7/14/2008	18:00	345.3	8.68	322.8	5.292	-1.211
7/14/2008	19:00	349.9	7.17	325	4.043	-0.72
7/14/2008	20:00	6.048	7.33	349.6	3.74	0.311
7/14/2008	21:00	17.46	8.9	21.22	3.635	2.279
7/14/2008	22:00	24.18	8.72	21.38	3.521	3.175
7/14/2008	23:00	29.66	8.69	24.76	3.587	2.685
7/15/2008	0:00	27.32	7.88	32.21	2.829	4.52
7/15/2008	1:00	39.21	9.06	26.03	3.141	4.193
7/15/2008	2:00	47.96	9.92	25.99	3.316	4.323
7/15/2008	3:00	59.6	7.96	65.2	2.467	3.291
7/15/2008	4:00	52.62	3.58	71.9	1.208	3.863
7/15/2008	5:00	56.86	5.634	56.99	1.013	5.046
7/15/2008	6:00	44.05	4.851	43.71	1.44	5.245
7/15/2008	7:00	33.89	7.18	43.35	2.161	4.112
7/15/2008	8:00	53.72	7.64	27.06	3.003	1.143
7/15/2008	9:00	77.5	7.28	36.82	5.083	-0.613
7/15/2008	10:00	81.1	4.92	55.45	4.19	-1.058
7/15/2008	11:00	60.38	5.192	32.42	4.459	-1.249
7/15/2008	12:00	51.83	6.605	25.12	5.365	-1.448
7/15/2008	13:00	10.45	6.773	351.1	5.991	-1.367
7/15/2008	14:00	343.7	9.01	338.7	7.11	-1.696
7/15/2008	15:00	338	9.47	334.5	7.04	-1.655
7/15/2008	16:00	343.4	11.01	329.2	7.08	-1.741
7/15/2008	17:00	347.3	10.84	331.4	6.967	-1.527
7/15/2008	18:00	351.7	8.73	335.6	5.599	-1.221
7/15/2008	19:00	2.866	7.9	346.2	5.318	-0.774
7/15/2008	20:00	22.19	8.47	13.29	4.958	0.049
7/15/2008	21:00	32.73	10.15	21.45	4.94	1.284
7/15/2008	22:00	36.11	10.48	19.31	4.81	1.962
7/15/2008	23:00	38.05	10.09	19.39	3.969	2.974
7/16/2008	0:00	40.55	9.31	25.15	3.208	4.837
7/16/2008	1:00	48.95	8.39	51.46	1.663	7.03
7/16/2008	2:00	67.91	6.136	54.88	1.277	7.1
7/16/2008	3:00	59.32	4.556	50.3	1.564	6.245

7/16/2008	4:00	79.9	7.75	70.7	1.51	8.25
7/16/2008	5:00	87.8	5.009	62.22	1.517	7.8
7/16/2008	6:00	100.1	4.006	53.6	1.462	9.39
7/16/2008	7:00	115.8	6.005	61.04	1.199	10.16
7/16/2008	8:00	122.7	6.408	57.88	1.493	7.03
7/16/2008	9:00	102.4	3.409	41.75	1.962	0.769
7/16/2008	10:00	91.1	2.933	80	2.765	-1.284
7/16/2008	11:00	321.7	3.769	275.3	4.48	-1.005
7/16/2008	12:00	316.4	5.632	278	5.184	-2.694
7/16/2008	13:00	327.2	6.716	290	5.746	-3.17
7/16/2008	14:00	342.5	9.75	325.6	6.438	-2.015
7/16/2008	15:00	340.2	9.66	325.6	6.67	-1.881
7/16/2008	16:00	332.4	7.2	305.8	5.295	-1.689
7/16/2008	17:00	320.8	7.32	278.2	4.591	-1.584
7/16/2008	18:00	329.4	6.406	296.3	3.484	-1.262
7/16/2008	19:00	326.3	4.61	277.6	2.288	-0.61
7/16/2008	20:00	329.6	5.017	350.8	1.406	0.578
7/16/2008	21:00	355.3	7.2	27.7	2.852	3.262
7/16/2008	22:00	24.8	10.05	26.56	4.856	2.398
7/16/2008	23:00	30.72	9.8	24.51	4.342	2.428
7/17/2008	0:00	39.57	10.19	21.98	4.336	2.832
7/17/2008	1:00	38.89	7.47	36.14	1.937	4.15
7/17/2008	2:00	84.2	5.557	35.34	1.473	2.938
7/17/2008	3:00	101.1	5.666	31.61	1.856	2.443
7/17/2008	4:00	121.9	7.5	30.25	1.993	1.762
7/17/2008	5:00	132.1	8.87	92.1	1.962	1.126
7/17/2008	6:00	130.7	9.99	79.9	2.574	0.986
7/17/2008	7:00	130.2	6.3	118.8	2.029	0.609
7/17/2008	8:00	108.8	3.393	35.32	1.746	-0.095
7/17/2008	9:00	131.4	2.945	120.1	2.292	-1.037
7/17/2008	10:00	149.4	3.092	129.1	2.62	-1.177
7/17/2008	11:00	127.5	5.88	107.8	3.942	-1.232
7/17/2008	12:00	154	4.775	138.1	4.105	-1.445
7/17/2008	13:00	297.6	4.73	271.2	4.235	-1.611
7/17/2008	14:00	315.6	6.034	283.6	5.221	-1.811
7/17/2008	15:00	317.7	5.826	283.6	4.601	-1.773
7/17/2008	16:00	313.4	5.581	275.4	4.541	-1.654
7/17/2008	17:00	356.6	8.9	338.8	5.897	-1.424
7/17/2008	18:00	119.6	10.83	97.3	5.537	-1.098
7/17/2008	19:00	123.1	9.84	103.2	3.948	-0.698
7/17/2008	20:00	121.9	5.695	69.23	2.981	-0.467
7/17/2008	21:00	312.5	4.15	26.32	2.482	1.552
7/17/2008	22:00	104.2	6.438	77.9	2.831	0.76
7/17/2008	23:00	115.8	8.41	78.4	3.157	-0.102
7/18/2008	0:00	127.5	6.86	49.05	2.528	-0.002
7/18/2008	1:00	126.1	5.754	30.78	1.641	0.244
7/18/2008	2:00	200.9	5.628	160.2	2.56	0.158
7/18/2008	3:00	195.8	4.002	81	1.727	1.36
7/18/2008	4:00	238.1	4.454	34.47	1.544	2.654
7/18/2008	5:00	218	3.126	91.4	1.146	3.153
7/18/2008	6:00	174.9	5.211	85.2	1.624	2.927
7/18/2008	7:00	127.9	8.37	91.5	2.356	1.981

7/18/2008	8:00	128.9	8.81	104	2.546	1.598
7/18/2008	9:00	148.7	3.285	121.8	2.301	-0.698
7/18/2008	10:00	222.5	3.982	211.7	3.444	-1.38
7/18/2008	11:00	261.3	4.53	258	3.601	-1.415
7/18/2008	12:00	267	4.961	242.5	4.032	-1.732
7/18/2008	13:00	272.1	7.19	260.1	5.469	-1.557
7/18/2008	14:00	279.4	6.762	260.2	5.075	-1.874
7/18/2008	15:00	285.1	5.6	259.3	4.778	-1.623
7/18/2008	16:00	268.8	6.256	247	4.644	-1.893
7/18/2008	17:00	251.2	5.537	217.5	4.609	-1.732
7/18/2008	18:00	114	7.46	98	5.322	-1.181
7/18/2008	19:00	137.4	5.802	139.5	4.195	-1.062
7/18/2008	20:00	165.8	4.915	160.1	2.751	-0.359
7/18/2008	21:00	115.3	6.13	96.9	1.974	-0.248
7/18/2008	22:00	129.8	7.84	117.3	2.281	0.309
7/18/2008	23:00	157.8	5.294	127.4	1.386	1.389
7/19/2008	0:00	208.6	4.128	183.7	1.857	1.768
7/19/2008	1:00	178.4	6.052	130.3	2.279	2.329
7/19/2008	2:00	175.2	7.75	129.8	2.636	2.654
7/19/2008	3:00	195.6	7.49	137.2	2.562	1.193
7/19/2008	4:00	199.6	7.23	165.1	2.187	0.484
7/19/2008	5:00	219	5.028	90.1	1.212	1.41
7/19/2008	6:00	226.7	6.325	85.3	1.199	1.484
7/19/2008	7:00	207	6.185	100.5	1.556	1.778
7/19/2008	8:00	211	4.985	138.1	1.525	0.571
7/19/2008	9:00	213.5	4.392	202.6	3.458	-1.041
7/19/2008	10:00	272.4	2.882	258.5	2.69	-1.241
7/19/2008	11:00	294.7	3.349	280.6	2.812	-1.345
7/19/2008	12:00	303	4.719	274.1	4.164	-1.604
7/19/2008	13:00	307.9	5.194	268.2	4.694	-1.536
7/19/2008	14:00	310	5.577	276.7	4.737	-1.834
7/19/2008	15:00	313.2	6.29	272.5	5.051	-1.901
7/19/2008	16:00	311.7	6.013	272.7	4.432	-1.697
7/19/2008	17:00	342.7	6.153	328.5	4.747	-1.478
7/19/2008	18:00	22.66	6.109	7.39	4.638	-1.111
7/19/2008	19:00	25.38	6.236	11.96	4.792	-0.74
7/19/2008	20:00	35.77	5.384	12.96	2.154	0.502
7/19/2008	21:00	41.19	6.205	37.08	1.991	2.11
7/19/2008	22:00	69.95	3.385	66.43	1.539	3.993
7/19/2008	23:00	104.5	4.071	47.81	1.575	5.092
7/20/2008	0:00	164.9	7.5	110.6	2.707	2.123
7/20/2008	1:00	171.6	6.374	79.8	1.43	5.64
7/20/2008	2:00	201.3	6.39	121.1	1.379	2.226
7/20/2008	3:00	215.1	7.11	130.2	1.647	1.487
7/20/2008	4:00	229	6.354	180.9	1.156	1.329
7/20/2008	5:00	255.2	4.727	41.8	1.316	2.922
7/20/2008	6:00	272.7	4.73	58.32	1.054	3.167
7/20/2008	7:00	256.4	4.942	103.1	0.733	2.603
7/20/2008	8:00	262.8	4.631	212.5	1.667	0.794
7/20/2008	9:00	286.3	3.663	262.1	2.533	-1.024
7/20/2008	10:00	312.3	4.114	275	3.435	-1.397
7/20/2008	11:00	306.9	4.194	281.5	3.33	-1.579

7/20/2008	12:00	310.8	4.204	287.8	3.553	-1.476
7/20/2008	13:00	303.4	5.544	262.9	4.866	-1.763
7/20/2008	14:00	309.3	6.41	273.5	5.102	-1.671
7/20/2008	15:00	312.9	5.047	277.8	4.336	-1.825
7/20/2008	16:00	323.5	5.125	281.6	4.341	-1.638
7/20/2008	17:00	331.8	4.272	305.1	3.765	-1.326
7/20/2008	18:00	339.8	4.327	300	3.151	-1.203
7/20/2008	19:00	26.67	4.228	6.819	3.564	-0.748
7/20/2008	20:00	38.77	1.927	39.07	1.241	1.808
7/20/2008	21:00	33.85	3.575	33.57	2.181	5.39
7/20/2008	22:00	57.77	4.897	44.04	1.842	8.06
7/20/2008	23:00	91.7	5.083	50.55	2.12	9.35
7/21/2008	0:00	82.7	4.957	48.54	2.133	9.37
7/21/2008	1:00	169.5	7.92	108.3	2.36	5.418
7/21/2008	2:00	206	6.037	161	1.698	1.146
7/21/2008	3:00	215.3	5.171	48.88	1.347	2.492
7/21/2008	4:00	219.2	5.874	42.17	1.166	2.189
7/21/2008	5:00	242.2	4.849	36.91	1.353	2.917
7/21/2008	6:00	275.6	3.409	46.61	1.657	4.034
7/21/2008	7:00	221.9	3.646	85.4	1.156	4.543
7/21/2008	8:00	266.6	4.303	38.28	1.192	2.232
7/21/2008	9:00	320.6	4.269	284.5	2.746	-1.017
7/21/2008	10:00	318.8	4.04	273.7	3.394	-1.559
7/21/2008	11:00	332.3	4.756	313.9	4.001	-1.394
7/21/2008	12:00	325.7	6.001	282.5	4.859	-1.729
7/21/2008	13:00	328.3	7.2	276.9	5.839	-1.852
7/21/2008	14:00	336.3	8.03	321.1	6.139	-1.862
7/21/2008	15:00	339.4	8.12	316.3	5.545	-1.885
7/21/2008	16:00	340.7	6.472	313.9	4.627	-1.64
7/21/2008	17:00	350.5	4.885	314	3.814	-1.146
7/21/2008	18:00	165.1	11.47	156.2	7.37	-1.202
7/21/2008	19:00	153.1	2.984	190.8	2.271	-0.644
7/21/2008	20:00	142.1	2.639	88.5	1.53	0.345
7/21/2008	21:00	173.9	4.339	87.4	1.392	2.912
7/21/2008	22:00	177.5	4.926	102.6	1.741	3.392
7/21/2008	23:00	176.5	6.045	137.6	2.035	0.383
7/22/2008	0:00	163.4	8.72	122.7	2.98	0.971
7/22/2008	1:00	167.9	10.21	137.4	4.722	0.489
7/22/2008	2:00	188.4	9.71	186	4.831	-0.192
7/22/2008	3:00	207.3	4.702	104.3	1.63	0.66
7/22/2008	4:00	192.8	6.172	144.8	2.058	0.816
7/22/2008	5:00	177.9	5.925	128.7	2.137	0.707
7/22/2008	6:00	175.3	7.11	138.1	3.023	0.643
7/22/2008	7:00	181.5	7.67	162.4	3.829	-0.07
7/22/2008	8:00	183.7	5.987	155.2	2.935	-0.46
7/22/2008	9:00	195.8	4.783	194.2	3.633	-1.11
7/22/2008	10:00	253.5	4.392	243	3.735	-1.36
7/22/2008	11:00	289.1	4.119	282.7	3.875	-1.205
7/22/2008	12:00	238.5	4.427	234.9	3.948	-1.31
7/22/2008	13:00	135.7	6.338	130.3	5.249	-1.456
7/22/2008	14:00	124	5.981	122.4	4.457	-1.334
7/22/2008	15:00	325.6	5.097	298.4	4.287	-1.387

7/22/2008	16:00	278.9	6.442	269.6	5.077	-1.537
7/22/2008	17:00	262	7.4	239.2	4.332	-1.872
7/22/2008	18:00	204.8	12.94	196.1	8.57	-1.088
7/22/2008	19:00	198.3	13.47	190.6	9.73	-0.895
7/22/2008	20:00	186.8	7.09	177	4.797	-0.579
7/22/2008	21:00	143.3	7.32	135	3.381	-0.367
7/22/2008	22:00	141.1	7.59	102.8	2.382	-0.063
7/22/2008	23:00	122.9	7.28	86.6	3.128	-0.285
7/23/2008	0:00	115.5	6.087	37.06	2.786	-0.262
7/23/2008	1:00	105.6	5.542	23.46	3.319	0.081
7/23/2008	2:00	150.9	6.29	124	2.858	0.269
7/23/2008	3:00	193.5	9.67	183	4.773	-0.1
7/23/2008	4:00	211.8	7.04	210.8	4.129	-0.073
7/23/2008	5:00	20.39	2.443	31.93	2.562	1.697
7/23/2008	6:00	150	4.014	103.3	1.93	2.382
7/23/2008	7:00	142.9	6.978	113.3	2.986	0.477
7/23/2008	8:00	75.2	4.193	17.06	3.037	-0.496
7/23/2008	9:00	53.95	2.563	336.9	2.551	-0.585
7/23/2008	10:00	38.76	1.863	46.83	2.147	-1.082
7/23/2008	11:00	268.7	4.569	259.5	4.024	-1.342
7/23/2008	12:00	281.4	5.865	262.4	4.927	-1.541
7/23/2008	13:00	300.4	5.664	270.1	4.67	-1.769
7/23/2008	14:00	339.3	6.83	332.1	6.27	-1.452
7/23/2008	15:00	225.4	9.92	216.7	7.63	-2.109
7/23/2008	16:00	152.3	11.48	143.7	7.64	-2.048
7/23/2008	17:00	136.2	8.48	134	5.741	-1.7
7/23/2008	18:00	143.2	8.79	140.9	6.47	-1.683
7/23/2008	19:00	178.4	9.53	174.4	6.487	-1.194
7/23/2008	20:00	179.8	7.12	179.6	4.383	-0.673
7/23/2008	21:00	195.5	7.03	187.2	3.345	-0.211
7/23/2008	22:00	177	5.758	157.8	2.542	-0.168
7/23/2008	23:00	121.2	1.928	28.59	2.547	2.066
7/24/2008	0:00	111.8	4.681	87.4	2.308	2.451
7/24/2008	1:00	166	4.399	68.66	1.643	2.73
7/24/2008	2:00	189.6	6.578	153.7	1.555	1.859
7/24/2008	3:00	227.7	5.832	216.8	1.988	0.417
7/24/2008	4:00	236.1	5.253	62.7	1.545	1.586
7/24/2008	5:00	352.6	2.723	48.89	2.028	3.392
7/24/2008	6:00	46.13	4.882	70.7	1.575	3.686
7/24/2008	7:00	96.8	5.503	104.3	2.363	3.003
7/24/2008	8:00	127.1	6.661	120.3	2.657	0.037
7/24/2008	9:00	123.7	4.56	119.1	3.164	-0.93
7/24/2008	10:00	200.3	4.337	179.1	3.793	-1.076
7/24/2008	11:00	262.9	5.725	249.5	4.43	-1.703
7/24/2008	12:00	261.6	8.66	243.1	5.857	-2.017
7/24/2008	13:00	266.4	9.14	244.9	5.987	-2.05
7/24/2008	14:00	280.9	6.873	259	5.333	-1.786
7/24/2008	15:00	274.2	6.113	253.6	4.882	-1.715
7/24/2008	16:00	273.4	5.048	251.4	4.362	-1.657
7/24/2008	17:00	256.4	5.245	232	3.97	-1.569
7/24/2008	18:00	207.4	12.42	197.5	8.77	-1.236
7/24/2008	19:00	190.5	6.177	182.2	4.541	-0.912

7/24/2008	20:00	238.4	4.887	229.1	2.5	-0.477
7/24/2008	21:00	213.1	6.121	179.4	2.367	-0.103
7/24/2008	22:00	210	5.578	195.8	1.674	0.299
7/24/2008	23:00	213.4	4.635	131.2	1.389	1.077
7/25/2008	0:00	217.4	7.54	174.1	1.876	1.457
7/25/2008	1:00	211.5	6.764	169.7	1.587	0.895
7/25/2008	2:00	193.9	7.29	153.1	2.523	0.835
7/25/2008	3:00	191.6	6.628	157.3	3.017	0.135
7/25/2008	4:00	189.1	7.17	172.2	3.177	0.053
7/25/2008	5:00	197	6.4	157.3	2.781	-0.146
7/25/2008	6:00	217.2	6.096	178.1	1.701	0.207
7/25/2008	7:00	202.3	6.07	152.6	2.296	-0.043
7/25/2008	8:00	208	5.873	195.3	3.519	-0.735
7/25/2008	9:00	231.4	6.09	211.3	4.418	-1.213
7/25/2008	10:00	240.7	6.811	217.8	5.103	-1.652
7/25/2008	11:00	247.1	7.89	225.6	5.888	-1.672
7/25/2008	12:00	236.3	8.78	211.7	6.864	-2.026
7/25/2008	13:00	248.7	9.95	229.6	6.76	-2.053
7/25/2008	14:00	283.8	4.981	283.4	3.241	-0.992
7/25/2008	15:00	221.8	4.927	206.4	3.349	-1.088
7/25/2008	16:00	170	3.527	171	2.49	-0.702
7/25/2008	17:00	122.7	4.546	119	3.202	-1.048
7/25/2008	18:00	120.9	4.231	81.4	2.977	-0.849
7/25/2008	19:00	119	5.942	111.5	3.242	-0.933
7/25/2008	20:00	132.4	6.098	116.3	2.87	-0.608
7/25/2008	21:00	123	6.897	47.46	2.557	0.241
7/25/2008	22:00	129.5	8.03	64.21	2.646	0.112
7/25/2008	23:00	130.6	9.73	71.7	3.41	0.175
7/26/2008	0:00	146.1	8.3	115.8	3.157	0.611
7/26/2008	1:00	189.5	7.34	160.3	3.661	0.221
7/26/2008	2:00	198.7	6.876	159.9	2.968	0.17
7/26/2008	3:00	212.7	7.35	172.2	2.5	0.06
7/26/2008	4:00	230.9	9.03	189.8	3.173	0.827
7/26/2008	5:00	231.1	8.88	195.4	4.044	0.338
7/26/2008	6:00	252.4	9.03	226.9	3.945	0.049
7/26/2008	7:00	251.3	8.85	228.3	4.001	-0.243
7/26/2008	8:00	248.7	9.14	224.3	4.599	-0.64
7/26/2008	9:00	258.6	9.32	235.2	4.873	-1.374
7/26/2008	10:00	268	8.63	242.7	4.91	-1.777
7/26/2008	11:00	281.4	7.71	255.5	5.16	-1.513
7/26/2008	12:00	292.5	7.05	267.5	4.574	-1.623
7/26/2008	13:00	293.1	6.407	265.5	4.574	-1.778
7/26/2008	14:00	288.3	8.07	258.8	5.21	-1.68
7/26/2008	15:00	306.5	6.477	275.8	4.554	-1.679
7/26/2008	16:00	343.8	6.175	322.8	5.095	-1.423
7/26/2008	17:00	347.6	5.735	331.9	4.379	-1.163
7/26/2008	18:00	2.465	5.183	349.8	4.169	-1.054
7/26/2008	19:00	25.63	4.608	10.11	3.703	-0.808
7/26/2008	20:00	109.1	3.204	83.7	1.768	1.219
7/26/2008	21:00	135.6	7.8	86.5	1.783	1.648
7/26/2008	22:00	133.5	11.65	127.5	4.893	-0.505
7/26/2008	23:00	138.1	9.23	126.8	3.4	-0.327

7/27/2008	0:00	156.5	7.97	131.4	3.353	-0.201
7/27/2008	1:00	164.4	7.6	146.9	3.8	-0.166
7/27/2008	2:00	191.8	7.83	179.2	4.069	-0.296
7/27/2008	3:00	199.4	6.915	176.5	3.793	-0.335
7/27/2008	4:00	197.2	6.376	160.1	2.978	-0.21
7/27/2008	5:00	210.4	6.663	176.4	2.113	-0.168
7/27/2008	6:00	239.4	7.82	216.6	2.397	0.523
7/27/2008	7:00	241.7	8.1	213.7	3.333	0.671
7/27/2008	8:00	250.3	6.527	225.9	2.631	-0.117
7/27/2008	9:00	258.8	6.064	241.1	3.485	-1.318
7/27/2008	10:00	294.6	5.855	272.7	3.883	-1.411
7/27/2008	11:00	293.2	4.159	262.5	3.408	-1.512
7/27/2008	12:00	305.5	4.25	276.9	3.524	-1.741
7/27/2008	13:00	331.6	4.975	306.2	4.503	-1.694
7/27/2008	14:00	307.6	4.585	269.5	4.051	-1.741
7/27/2008	15:00	316.7	4.938	282.7	4.503	-1.527
7/27/2008	16:00	335.5	5.118	324.1	4.243	-1.603
7/27/2008	17:00	337.3	4.831	312.2	3.891	-1.401
7/27/2008	18:00	18.56	4.513	347.3	3.746	-1.204
7/27/2008	19:00	71.8	4.818	44.02	3.088	-0.677
7/27/2008	20:00	141.9	13.7	134.9	6.964	-0.776
7/27/2008	21:00	119.2	10.16	70.1	3.732	-0.259
7/27/2008	22:00	118.2	9.52	75	3.742	-0.382
7/27/2008	23:00	131.5	10.8	130.4	4.436	-0.406
7/28/2008	0:00	159.8	12.23	148.3	5.97	-0.223
7/28/2008	1:00	142.2	11.74	131.6	4.873	-0.325
7/28/2008	2:00	167	7.53	156.3	2.808	0.059
7/28/2008	3:00	172.7	6.66	146.2	2.735	0.346
7/28/2008	4:00	190.3	7.96	160.6	3.868	0.133
7/28/2008	5:00	202.6	7.37	166.7	2.679	0.054
7/28/2008	6:00	182.6	7.16	144.2	3.221	0.32
7/28/2008	7:00	190.3	6.967	148.3	2.517	0.427
7/28/2008	8:00	198.8	6.255	179.2	3.274	-0.528
7/28/2008	9:00	242.6	7.09	221.3	3.882	-1.448
7/28/2008	10:00	259.5	6.957	236.8	4.794	-1.668
7/28/2008	11:00	253.5	6.359	228.9	4.633	-1.824
7/28/2008	12:00	293.2	5.485	259.7	4.566	-1.649
7/28/2008	13:00	310.1	3.798	261.6	3.63	-1.649
7/28/2008	14:00	295.9	4.185	280.2	4.064	-1.578
7/28/2008	15:00	278.6	3.418	257.1	3.322	-1.585
7/28/2008	16:00	282.7	3.53	263.5	3.434	-1.409
7/28/2008	17:00	303.6	3.378	274.2	3.508	-1.258
7/28/2008	18:00	302.5	2.875	261.6	3.1	-1.042
7/28/2008	19:00	298.9	1.108	266.5	1.603	0.277
7/28/2008	20:00	109.4	3.22	43.89	1.217	4.093
7/28/2008	21:00	117.2	7.17	76.2	2.014	4.204
7/28/2008	22:00	138.1	11.12	90.1	3.234	0.879
7/28/2008	23:00	133.2	8.25	48.83	2.413	0.527
7/29/2008	0:00	146	7.88	83.3	2.339	1.112
7/29/2008	1:00	168.3	6.13	133.6	2.131	0.877
7/29/2008	2:00	193.1	6.545	147.8	2.231	0.816
7/29/2008	3:00	204.8	7.32	155.9	2.127	1.311

7/29/2008	4:00	216.1	8.26	187.7	2.676	0.294
7/29/2008	5:00	230.5	7.95	181.9	2.37	0.63
7/29/2008	6:00	241	7.59	205.7	2.112	0.896
7/29/2008	7:00	245.9	6.626	193.6	1.565	1.333
7/29/2008	8:00	240.3	6.003	199.7	2.926	-0.145
7/29/2008	9:00	258.6	5.224	229.2	3.545	-1.305
7/29/2008	10:00	261.1	4.773	228.4	3.719	-1.677
7/29/2008	11:00	295.2	4.049	269.6	3.468	-1.492
7/29/2008	12:00	285.9	3.1	257.6	3.208	-1.496
7/29/2008	13:00	260.7	3.839	232.3	3.62	-1.565
7/29/2008	14:00	289.1	4.413	266.7	4.201	-1.428
7/29/2008	15:00	291.1	4.328	266.5	3.993	-1.527
7/29/2008	16:00	304.8	4.724	265.5	4.476	-1.578
7/29/2008	17:00	295.2	3.775	262.9	3.513	-1.375
7/29/2008	18:00	278	3.219	263.2	2.988	-1.029
7/29/2008	19:00	120.4	7.6	71.7	4.851	-0.831
7/29/2008	20:00	130.5	9.86	121.5	4.848	-0.752
7/29/2008	21:00	148.5	12.81	137.3	6.72	-0.533
7/29/2008	22:00	147.7	11.89	136	5.622	-0.482
7/29/2008	23:00	187.2	8.48	176.9	4.769	-0.458
7/30/2008	0:00	204	6.432	176.8	2.983	-0.228
7/30/2008	1:00	151.2	8.26	132.7	3.5	-0.229
7/30/2008	2:00	178.9	8.25	166.8	4.451	-0.243
7/30/2008	3:00	180.9	7.95	162.9	4.461	-0.303
7/30/2008	4:00	191.3	6.743	168.7	3.123	-0.398
7/30/2008	5:00	194.6	7.18	166.2	3.612	-0.473
7/30/2008	6:00	192.7	6.731	162.4	3.562	-0.534
7/30/2008	7:00	202.3	6.186	193.3	3.055	-0.531
7/30/2008	8:00	211.9	5.538	206	3.475	-0.812
7/30/2008	9:00	228.1	6.109	211.9	4.281	-1.231
7/30/2008	10:00	238.6	6.921	218.7	5.163	-1.674
7/30/2008	11:00	246.9	6.711	232.9	5.051	-1.556
7/30/2008	12:00	251.9	5.541	233.3	4.327	-1.541
7/30/2008	13:00	236	7.01	197.6	4.05	-0.734
7/30/2008	14:00	184.7	4.883	149	2.814	0.452
7/30/2008	15:00	217.1	2.464	176.3	2.436	-0.825
7/30/2008	16:00	232.2	4.445	218.5	3.76	-1.598
7/30/2008	17:00	249.1	8.24	229.5	5.383	-1.764
7/30/2008	18:00	184.8	11.22	154.1	6.325	-0.085
7/30/2008	19:00	121.3	8.54	113.9	3.563	0.883
7/30/2008	20:00	138.5	7.79	119.2	3.059	-0.43
7/30/2008	21:00	134	6.526	94.7	2.57	0.316
7/30/2008	22:00	171.4	7.45	117	2.861	1.092
7/30/2008	23:00	184.9	11.92	167.9	5.761	0.02
7/31/2008	0:00	187.6	12.35	176.9	6.355	-0.226
7/31/2008	1:00	195.3	10.26	176.9	4.861	-0.239
7/31/2008	2:00	196.9	9.17	176.6	4.334	-0.25
7/31/2008	3:00	202.7	7.39	198.9	3.413	-0.187
7/31/2008	4:00	202	6.644	183.1	2.613	-0.165
7/31/2008	5:00	198.8	8.1	175.1	3.245	-0.123
7/31/2008	6:00	194.9	7.77	171.5	3.555	-0.287
7/31/2008	7:00	204.4	7.35	184.7	3.189	-0.172

7/31/2008	8:00	205.7	7.02	194.2	3.638	-0.62
7/31/2008	9:00	226.3	7.23	208	4.871	-0.966
7/31/2008	10:00	228.5	7.76	212.8	5.26	-1.167
7/31/2008	11:00	238.8	9.6	217.8	5.973	-1.318
7/31/2008	12:00	237.4	9.04	214.4	6.552	-1.693
7/31/2008	13:00	238.2	6.898	222.9	5.248	-1.564
7/31/2008	14:00	230.9	7.84	213.5	6.08	-1.606
7/31/2008	15:00	221.2	8.12	209.3	6.012	-1.251
7/31/2008	16:00	206.7	9.23	194.9	6.088	-0.864
7/31/2008	17:00	186.3	9.92	165.7	7.06	-1.575
7/31/2008	18:00	194	8.73	175.5	6.028	-1.039
7/31/2008	19:00	187.7	11.76	171.3	6.693	-0.946
7/31/2008	20:00	187.4	8.73	172.4	4.964	-0.7
7/31/2008	21:00	179.4	9.98	158.8	5.9	-0.472
7/31/2008	22:00	167.5	7.74	129	4.081	-0.104
7/31/2008	23:00	183.3	8.24	173.5	4.642	-0.339
8/1/2008	0:00	195	7.04	161.9	3.525	-0.397
8/1/2008	1:00	190	7.31	168.7	4.04	-0.416
8/1/2008	2:00	182	7.39	161.8	4.741	-0.661
8/1/2008	3:00	167.7	5.666	148.2	3.517	-0.683
8/1/2008	4:00	187.5	4.34	170.8	2.61	-0.606
8/1/2008	5:00	195	3.754	156.5	2.118	-0.568
8/1/2008	6:00	190.8	6.24	154.6	3.478	-0.527
8/1/2008	7:00	187.5	6.354	160	3.527	-0.56
8/1/2008	8:00	245.5	5.284	229.8	2.924	-0.727
8/1/2008	9:00	258.5	7.54	224.9	3.255	-0.631
8/1/2008	10:00	230.9	5.901	198.4	3.683	-0.876
8/1/2008	11:00	170.9	8.94	111.7	6.262	-0.704
8/1/2008	12:00	70.5	10.39	43.39	6.37	-0.578
8/1/2008	13:00	356.8	4.186	359.8	2.441	-0.179
8/1/2008	14:00	153.3	6.276	131.1	3.698	0.502
8/1/2008	15:00	194.5	5.36	172.9	4.368	-1.077
8/1/2008	16:00	190.9	6.476	178.1	4.624	-1.219
8/1/2008	17:00	183.6	7.43	175.1	4.874	-0.95
8/1/2008	18:00	147.6	7.42	141.1	4.5	-1.113
8/1/2008	19:00	169.9	7.15	159	4.991	-0.932
8/1/2008	20:00	168.1	6.488	155.2	3.376	-0.306
8/1/2008	21:00	154.2	6.606	135.2	2.725	-0.09
8/1/2008	22:00	182.7	5.077	181.8	2.21	0.221
8/1/2008	23:00	222.1	5.871	194.9	2.173	0.376
8/2/2008	0:00	201.8	5.81	154.7	1.94	-0.023
8/2/2008	1:00	211.6	6.55	171.1	2.14	0.082
8/2/2008	2:00	206.2	6.349	152.9	1.748	0.646
8/2/2008	3:00	197.3	7.08	150.3	2.331	0.732
8/2/2008	4:00	198.5	6.833	144.8	2.452	0.452
8/2/2008	5:00	188.3	7.45	152	3.057	0.349
8/2/2008	6:00	205.5	6.456	160	2.076	0.232
8/2/2008	7:00	204.7	6.659	154.7	2.259	0.317
8/2/2008	8:00	209.5	6.752	185	3.226	-0.449
8/2/2008	9:00	244.2	5.297	221.3	3.618	-1.202
8/2/2008	10:00	277.9	5.791	251.1	4.054	-1.454
8/2/2008	11:00	294.1	4.822	268.2	3.677	-1.428

8/2/2008	12:00	283.3	3.963	270.9	3.529	-1.419
8/2/2008	13:00	298	3.443	264.7	2.821	-1.362
8/2/2008	14:00	286.2	3.347	262.1	3.396	-1.271
8/2/2008	15:00	310.5	4.946	277.5	4.425	-1.418
8/2/2008	16:00	295	5.289	253	4.49	-1.483
8/2/2008	17:00	332.9	4.203	282.7	3.656	-1.146
8/2/2008	18:00	323.9	2.936	280.3	2.629	-0.695
8/2/2008	19:00	250	1.084	270.6	1.636	0.386
8/2/2008	20:00	259.2	2.648	40.69	1.158	4.592
8/2/2008	21:00	192.9	3.949	42.49	1.445	6.905
8/2/2008	22:00	202.5	5.936	48.75	1.212	6.524
8/2/2008	23:00	199.7	4.103	38.09	1.842	5.001
8/3/2008	0:00	148.5	4.429	57.2	2.604	5.799
8/3/2008	1:00	76.8	21.38	39.84	13.31	-0.653
8/3/2008	2:00	116.8	9.93	105.6	3.899	0.3
8/3/2008	3:00	220.7	8.35	208.2	3.77	0.875
8/3/2008	4:00	232.8	12.93	9.11	7.05	1.878
8/3/2008	5:00	19.66	8.03	25.53	3.809	1.403
8/3/2008	6:00	68.56	4.832	78	2.827	2.007
8/3/2008	7:00	76.3	6.062	69.3	2.073	2.198
8/3/2008	8:00	23.1	3.592	31.62	1.343	0.958
8/3/2008	9:00	26.67	2.854	32.1	2.762	-0.868
8/3/2008	10:00	80.1	3.554	67.17	3.064	-0.96
8/3/2008	11:00	47.45	3.893	60.93	3.129	-0.414
8/3/2008	12:00	186.5	3.286	169.4	2.933	-1.008
8/3/2008	13:00	84.5	3.062	47.3	2.636	-0.547
8/3/2008	14:00	260.5	2.932	296	2.62	-0.873
8/3/2008	15:00	241.6	3.534	221.7	3.545	-1.106
8/3/2008	16:00	349.2	3.072	339.6	2.587	-0.786
8/3/2008	17:00	71.1	3.825	43.81	3.331	-0.888
8/3/2008	18:00	68.33	6.832	45.94	4.53	-0.791
8/3/2008	19:00	65.74	5.285	30.46	2.695	-0.338
8/3/2008	20:00	76.3	6.352	71	2.118	0.284
8/3/2008	21:00	103.9	6.835	69.02	2.271	0.416
8/3/2008	22:00	91.2	4.395	94.6	1.726	0.346
8/3/2008	23:00	104.7	3.663	67.68	2.155	1
8/4/2008	0:00	120	6.421	63.78	2.041	1.213
8/4/2008	1:00	109.1	6.114	34.7	2.146	0.857
8/4/2008	2:00	107.9	6.093	35.92	2.104	0.608
8/4/2008	3:00	110.2	5.762	26.53	2.275	0.756
8/4/2008	4:00	110.9	5.857	31.08	2.281	0.14
8/4/2008	5:00	115.1	5.239	24	1.382	0.17
8/4/2008	6:00	129.4	3.276	180.5	1.149	-0.012
8/4/2008	7:00	118.5	5.665	116.9	1.614	0.053
8/4/2008	8:00	120.9	6.415	156.6	2.061	-0.336
8/4/2008	9:00	122.1	7.5	122.2	3.32	-0.923
8/4/2008	10:00	132.1	9.2	130	4.931	-1.276
8/4/2008	11:00	130	7.9	116	4.829	-1.253
8/4/2008	12:00	107.8	5.826	67.37	4.694	-0.437
8/4/2008	13:00	118.2	7.26	112.6	5.42	-1.368
8/4/2008	14:00	123.1	7.49	106.5	5.322	-1.144
8/4/2008	15:00	122.1	7.38	116.9	5.195	-1.254

8/4/2008	16:00	129.9	8	122.6	5.552	-1.28
8/4/2008	17:00	100.1	7.9	53.52	5.563	-0.756
8/4/2008	18:00	105.5	7.12	56.6	4.514	-0.697
8/4/2008	19:00	129.1	7.68	121.6	3.436	-0.635
8/4/2008	20:00	128.1	8.34	125.2	2.922	-0.205
8/4/2008	21:00	138.2	9.58	128.9	2.96	0.481
8/4/2008	22:00	134.8	10.11	112.3	2.487	0.746
8/4/2008	23:00	127.6	8.8	79.9	2.349	0.334
8/5/2008	0:00	130.3	8.87	86.2	2.156	0.3
8/5/2008	1:00	134.1	9.53	88.3	2.526	0.332
8/5/2008	2:00	112.8	7.02	28.33	3.182	0.732
8/5/2008	3:00	111.8	7.65	33.7	3.447	0.447
8/5/2008	4:00	115.1	7.97	35.64	3.124	0.375
8/5/2008	5:00	97.7	8.99	32.1	4.236	0.229
8/5/2008	6:00	84.4	9.58	35.07	4.772	-0.017
8/5/2008	7:00	108	9.25	76.3	3.328	-0.279
8/5/2008	8:00	119.2	8.45	98.8	2.514	-0.499
8/5/2008	9:00	126.5	9.69	126.9	4.339	-0.9
8/5/2008	10:00	130.5	9.31	118.7	5.147	-1.171
8/5/2008	11:00	134.4	8.12	118	5.397	-1.179
8/5/2008	12:00	138.4	9.35	132.5	5.78	-1.325
8/5/2008	13:00	152.1	8.47	141.4	5.446	-1.255
8/5/2008	14:00	145.5	6.729	136.3	4.962	-1.222
8/5/2008	15:00	145.4	7.53	141.4	4.885	-1.195
8/5/2008	16:00	169.7	9.74	165.3	6.615	-1.321
8/5/2008	17:00	177.6	6.102	59.39	4.892	2.199
8/5/2008	18:00	81.8	5.372	57.86	3.305	0.873
8/5/2008	19:00	101	3.754	89.8	2.322	-0.334
8/5/2008	20:00	160.8	6.5	92.3	2.191	1.522
8/5/2008	21:00	189.4	7.29	113.8	1.993	2.407
8/5/2008	22:00	195.3	7.45	158.4	1.512	1.825
8/5/2008	23:00	183.3	6.973	140	2.84	0.818
8/6/2008	0:00	187.5	8.5	178.6	4.125	0.099
8/6/2008	1:00	204.2	7.22	201.7	2.273	0.45
8/6/2008	2:00	231.9	4.424	34.74	1.655	2.006
8/6/2008	3:00	221.5	4.493	88.4	1.087	1.851
8/6/2008	4:00	161.9	5.787	102.3	2.067	1.236
8/6/2008	5:00	148.1	6.967	106	2.904	0.656
8/6/2008	6:00	167.8	5.935	87.6	2.338	0.972
8/6/2008	7:00	154.6	4.128	60.84	1.73	2.551
8/6/2008	8:00	154.1	4.254	75.2	1.504	1.374
8/6/2008	9:00	223.5	2.615	195.2	2.096	-1.008
8/6/2008	10:00	222.7	4.725	205.2	4.05	-1.252
8/6/2008	11:00	233.3	5.92	216.3	4.992	-1.264
8/6/2008	12:00	225.8	5.261	203.5	4.3	-1.434
8/6/2008	13:00	233.7	6.822	215.5	5.27	-1.65
8/6/2008	14:00	266.6	6.106	251.3	4.462	-1.424
8/6/2008	15:00	257.5	5.276	238.5	4.334	-1.424
8/6/2008	16:00	261.7	4.715	243.3	3.766	-1.424
8/6/2008	17:00	283.6	3.735	266.9	3.158	-1.117
8/6/2008	18:00	301.5	2.897	290.2	2.347	-1.054
8/6/2008	19:00	298.7	2.452	292.6	1.697	-0.633

8/6/2008	20:00	305.6	1.719	36.75	1.401	2.93
8/6/2008	21:00	221	5.033	37.73	1.74	5.291
8/6/2008	22:00	215.4	6.941	40.16	1.393	4.44
8/6/2008	23:00	228.9	8.85	189.4	3.053	0.723
8/7/2008	0:00	221.9	6.654	197.1	2.092	0.326
8/7/2008	1:00	235.3	7.76	214.3	2.979	0.121
8/7/2008	2:00	236.3	8.32	199.6	3.306	0.49
8/7/2008	3:00	252.8	7.76	222	2.526	0.896
8/7/2008	4:00	254.1	7.96	235.9	2.972	0.421
8/7/2008	5:00	261.6	8.34	245.9	3.039	0.054
8/7/2008	6:00	262.2	7.48	241.3	2.897	0.018
8/7/2008	7:00	253	6.228	212.5	2.373	0.385
8/7/2008	8:00	263.1	7.88	239.7	3.027	-0.465
8/7/2008	9:00	273.7	8.26	247.6	4.673	-1.104
8/7/2008	10:00	282.1	8.6	255.3	5.131	-1.328
8/7/2008	11:00	284	7.87	256.6	4.789	-1.374
8/7/2008	12:00	283	6.631	254.1	4.631	-1.589
8/7/2008	13:00	259.1	5.761	246	4.719	-1.375
8/7/2008	14:00	227.5	6.632	209.6	5.677	-1.417
8/7/2008	15:00	242.4	7.36	226.5	5.644	-1.291
8/7/2008	16:00	40.53	10.73	35.38	6.29	2.86
8/7/2008	17:00	65.54	9.43	35.02	5.937	0.261
8/7/2008	18:00	41	16.79	23.73	11.9	-0.419
8/7/2008	19:00	77.1	5.136	102.8	3.436	-0.115
8/7/2008	20:00	132	7.26	101.7	3.175	0.299
8/7/2008	21:00	148.6	7.31	117.2	2.719	0.249
8/7/2008	22:00	103.5	4.269	32.8	2.292	1.685
8/7/2008	23:00	35.77	5.445	34.76	2.854	2.515
8/8/2008	0:00	27.79	5.564	33.86	1.855	1.329
8/8/2008	1:00	27.12	4.721	66.08	1.951	0.672
8/8/2008	2:00	28.68	7.63	19.81	3.953	0.133
8/8/2008	3:00	13.35	5.269	13.93	2.197	-0.02
8/8/2008	4:00	28.29	4.446	43.23	1.65	-0.108
8/8/2008	5:00	18.53	4.374	55.83	1.647	0.924
8/8/2008	6:00	38.56	5.07	38.47	1.967	0.904
8/8/2008	7:00	34.57	6.215	15.93	3.403	-0.19
8/8/2008	8:00	39.27	4.207	29.51	2.465	-0.761
8/8/2008	9:00	42.06	7.2	23.86	4.858	-0.708
8/8/2008	10:00	47.61	8.2	26.31	6.418	-1.009
8/8/2008	11:00	41.32	8.67	25.29	7.45	-1.046
8/8/2008	12:00	28.66	6.937	16.6	5.964	-1.13
8/8/2008	13:00	359	6.542	352.9	5.584	-1.235
8/8/2008	14:00	344.2	8.06	336.4	6.471	-1.296
8/8/2008	15:00	11.33	9.17	352.9	7.44	-1.393
8/8/2008	16:00	9.73	8.87	1.727	7.21	-1.28
8/8/2008	17:00	352	7.35	339.2	5.505	-1.341
8/8/2008	18:00	17.55	7.48	8.71	6.382	-0.995
8/8/2008	19:00	19.56	5.568	7.82	4.242	-0.691
8/8/2008	20:00	23.3	4.735	31.22	1.94	1.61
8/8/2008	21:00	52.28	5.946	36.38	2.208	5.428
8/8/2008	22:00	61.41	7.08	32.03	2.587	6.416
8/8/2008	23:00	57.32	7.96	40.37	2.713	5.865

8/9/2008	0:00	53.17	8.46	32.86	2.553	5.419
8/9/2008	1:00	57.93	9.13	45.52	2.781	4.627
8/9/2008	2:00	68.83	6.36	58.42	1.469	5.035
8/9/2008	3:00	57.61	4.277	72.4	1.374	5.785
8/9/2008	4:00	95.4	4.634	78.5	1.697	5.689
8/9/2008	5:00	100.8	6.054	40.9	2.115	7.31
8/9/2008	6:00	98.6	6.652	66.36	2.085	7.08
8/9/2008	7:00	142.7	3.372	69.92	1.352	5.189
8/9/2008	8:00	123.2	2	96.3	1.363	3.24
8/9/2008	9:00	113.5	3.5	143.8	2.168	0.344
8/9/2008	10:00	169.8	1.9	176.8	2.256	-1.063
8/9/2008	11:00	190.9	3.839	181.2	3.518	-1.089
8/9/2008	12:00	286.9	5.181	262.4	4.245	-1.448
8/9/2008	13:00	317.7	5.901	287.1	4.675	-1.769
8/9/2008	14:00	331.9	6.649	308.2	5.286	-1.682
8/9/2008	15:00	16.84	6.961	8.1	6.068	-1.249
8/9/2008	16:00	37.96	8.04	18.43	6.737	-1.154
8/9/2008	17:00	33.83	7.03	11.39	5.965	-1.099
8/9/2008	18:00	49.55	7.55	26.08	5.959	-0.942
8/9/2008	19:00	66.42	4.533	38.44	2.909	-0.405
8/9/2008	20:00	101	5.326	68.61	1.836	0.679
8/9/2008	21:00	111.8	7.86	37.51	2.695	1.514
8/9/2008	22:00	112.7	7.61	69.93	1.539	1.82
8/9/2008	23:00	124.1	8.14	43.22	2.492	2.649
8/10/2008	0:00	120.1	8.32	41.48	1.692	3.144
8/10/2008	1:00	125.3	9.62	47.47	2.226	2.641
8/10/2008	2:00	118.3	9.93	49.95	2.047	2.955
8/10/2008	3:00	119.2	10.46	65.47	1.757	2.752
8/10/2008	4:00	122.1	10.06	110.6	2.564	2.091
8/10/2008	5:00	128.1	10.55	79.8	2.587	1.362
8/10/2008	6:00	140.9	9.08	96.7	2.215	1.692
8/10/2008	7:00	211.8	7.9	141.8	2.116	1.607
8/10/2008	8:00	167.4	8.34	106.8	2.663	1.168
8/10/2008	9:00	143.8	8.5	105.7	3.188	0.354
8/10/2008	10:00	195.3	4.145	173.1	2.789	-0.772
8/10/2008	11:00	236.8	2.419	235.7	1.82	-0.893
8/10/2008	12:00	274.8	1.97	247.6	1.845	-1.001
8/10/2008	13:00	297.5	2.374	226	2.287	-1.014
8/10/2008	14:00	31.36	7.98	18	6.739	-0.954
8/10/2008	15:00	30.73	9.1	11.51	7.12	-1.061
8/10/2008	16:00	48.41	6.586	25.66	5.443	-0.962
8/10/2008	17:00	61.95	9.06	33.83	7.11	-0.879
8/10/2008	18:00	79.6	7.47	43.5	5.431	-0.83
8/10/2008	19:00	112.1	6.129	82.9	3.296	-0.788
8/10/2008	20:00	106.6	8.34	58.95	3.822	-0.685
8/10/2008	21:00	107.7	8.28	65.92	3.288	-0.538
8/10/2008	22:00	100.6	10.39	54.61	4.468	-0.387
8/10/2008	23:00	108.1	9.5	65.29	4.299	-0.525
8/11/2008	0:00	79.9	8.24	28.97	4.559	-0.444
8/11/2008	1:00	66.91	17.27	28.52	10.22	-0.343
8/11/2008	2:00	94.2	6.095	46.16	3.728	-0.601
8/11/2008	3:00	123	9.52	119	3.762	-0.85

8/11/2008	4:00	129.2	11.85	117.5	4.843	-0.955
8/11/2008	5:00	125.5	10.84	111.8	4.272	-1.004
8/11/2008	6:00	145.9	13.16	135	6.657	-0.614
8/11/2008	7:00	135	11.17	134.3	5.017	-0.633
8/11/2008	8:00	128.6	10.46	121.1	4.05	-0.554
8/11/2008	9:00	135.2	9.53	115.1	3.291	-0.401
8/11/2008	10:00	147.4	7.48	128.2	3.327	-0.396
8/11/2008	11:00	119.4	4.661	101	3.294	-0.931
8/11/2008	12:00	35.6	4.413	19.14	3.651	-1.073
8/11/2008	13:00	84.3	3.713	57.74	3.015	-1.025
8/11/2008	14:00	108.6	2.922	81.9	2.662	-0.954
8/11/2008	15:00	185.6	1.755	181.7	2.155	-0.943
8/11/2008	16:00	4.248	4.34	347	3.704	-1.051
8/11/2008	17:00	44.81	5.76	24.07	4.737	-0.942
8/11/2008	18:00	60.34	5.766	29.83	4.509	-0.839
8/11/2008	19:00	86	6.148	43.47	3.624	-0.609
8/11/2008	20:00	127.9	6.856	88.9	1.885	-0.004
8/11/2008	21:00	134.1	6.824	57.43	2.041	0.137
8/11/2008	22:00	141.6	6.082	129.2	2.158	-0.315
8/11/2008	23:00	138.7	8.69	123.3	3.005	-0.511
8/12/2008	0:00	135.2	8.24	109.3	3.343	-0.455
8/12/2008	1:00	153	7.49	127.7	3.299	-0.375
8/12/2008	2:00	161.9	8.88	132.2	4.252	-0.225
8/12/2008	3:00	181.4	10.85	158.1	5.886	-0.236
8/12/2008	4:00	182.7	11.55	168.8	6.55	-0.563
8/12/2008	5:00	188	10.14	177.1	5.839	-0.594
8/12/2008	6:00	191.1	10.22	171.2	5.452	-0.544
8/12/2008	7:00	206.5	7.38	188	3.518	-0.415
8/12/2008	8:00	217.1	6.701	190.1	2.907	-0.361
8/12/2008	9:00	247.8	4.873	238.2	2.007	-0.278
8/12/2008	10:00	300.1	9.72	289.2	4.72	-0.32
8/12/2008	11:00	230.6	4.05	188.7	2.361	-0.67
8/12/2008	12:00	264.9	11.97	240.7	6.372	-0.732
8/12/2008	13:00	261.7	8.82	228.1	3.98	-0.51
8/12/2008	14:00	192.4	5.229	150.4	3.346	-0.515
8/12/2008	15:00	231.2	5.946	203.8	3.601	-0.796
8/12/2008	16:00	196.3	8.53	166.1	4.179	0.182
8/12/2008	17:00	198.1	9.3	182.6	5.272	-0.22
8/12/2008	18:00	194.4	9.51	172.3	4.724	-0.332
8/12/2008	19:00	280.2	13.92	252.1	6.468	-0.532
8/12/2008	20:00	295.1	11.64	269.6	5.286	-0.261
8/12/2008	21:00	313.1	10.19	294.8	4.922	-0.442
8/12/2008	22:00	303.3	8.82	277.1	4.162	-0.582
8/12/2008	23:00	310.4	6.878	287.9	3.219	-0.641
8/13/2008	0:00	296.5	6.762	260.3	3.1	-0.554
8/13/2008	1:00	277.6	5.155	228.5	2.027	-0.486
8/13/2008	2:00	312.2	5.199	299.8	2.021	-0.566
8/13/2008	3:00	326.3	5.627	318.6	2.522	-0.768
8/13/2008	4:00	308.4	7.67	283.5	3.593	-0.705
8/13/2008	5:00	321.1	7.75	314.3	3.638	-0.65
8/13/2008	6:00	311.4	6.707	293.9	2.95	-0.742
8/13/2008	7:00	326.7	7.19	321.5	3.068	-0.645

8/13/2008	8:00	323.8	6.78	315.2	2.843	-0.626
8/13/2008	9:00	320.3	5.51	309.3	3.271	-0.971
8/13/2008	10:00	334.3	6.517	326.5	3.856	-1.048
8/13/2008	11:00	349.3	7.79	339.4	5.6	-1.114
8/13/2008	12:00	340.6	6.995	321.1	5.186	-1.315
8/13/2008	13:00	327.6	6.611	302.8	5.139	-1.389
8/13/2008	14:00	356.6	7.41	333.4	5.939	-1.218
8/13/2008	15:00	28.3	8.06	17.77	7.11	-1.055
8/13/2008	16:00	7.12	7.13	357.1	5.66	-1.128
8/13/2008	17:00	359.3	6.094	350.3	4.998	-1.11
8/13/2008	18:00	13.08	4.406	9.03	3.5	-0.932
8/13/2008	19:00	37.22	3.79	22.03	2.577	-0.136
8/13/2008	20:00	74.7	3.579	42.61	1.901	3.616
8/13/2008	21:00	94	6.839	52.78	2.255	4.451
8/13/2008	22:00	87.5	6.975	66.2	1.974	6.711
8/13/2008	23:00	105.2	5.179	87.2	1.355	7.8
8/14/2008	0:00	130.2	7.41	104.8	2.163	7.26
8/14/2008	1:00	132.2	7.3	94	1.406	8.16
8/14/2008	2:00	143.3	6.379	75.4	0.892	8.58
8/14/2008	3:00	170.8	5.863	72.1	1.312	8.06
8/14/2008	4:00	210.1	3.641	58.32	1.308	5.248
8/14/2008	5:00	194.3	3.874	80.4	1.111	6.051
8/14/2008	6:00	204.6	5.656	79.3	1.305	6.033
8/14/2008	7:00	238.5	4.279	78.3	1.205	4.057
8/14/2008	8:00	220.7	4.875	52.96	0.837	2.483
8/14/2008	9:00	300.5	3.173	282	2.02	-0.804
8/14/2008	10:00	288.1	3.509	273.5	2.708	-0.89
8/14/2008	11:00	255.9	2.974	231.6	2.653	-1.023
8/14/2008	12:00	235	3.186	195.5	2.833	-1.175
8/14/2008	13:00	269.1	3.558	241.6	3.027	-1.247
8/14/2008	14:00	220.2	3.783	199.2	3.178	-1.131
8/14/2008	15:00	242.9	3.767	231	3.394	-1.088
8/14/2008	16:00	263.6	2.826	256	2.968	-1.049
8/14/2008	17:00	223.9	4.01	216.1	3.324	-0.963
8/14/2008	18:00	157.4	2.966	146.5	2.309	-0.83
8/14/2008	19:00	148.6	4.329	134.4	2.504	-0.508
8/14/2008	20:00	143.3	3.908	58.18	2.03	0.819
8/14/2008	21:00	136.1	5.144	82.4	1.987	3.447
8/14/2008	22:00	151.7	4.833	42.47	0.975	7.29
8/14/2008	23:00	144.6	5.278	70.4	1.449	8.31
8/15/2008	0:00	138.1	7.85	93.4	2.718	5.813
8/15/2008	1:00	134.7	9.14	94.6	3.69	5.426
8/15/2008	2:00	140.4	9.9	101.8	3.474	5.411
8/15/2008	3:00	147.1	9.42	85.5	2.973	5.644
8/15/2008	4:00	160.6	6.385	103.7	1.445	5.199
8/15/2008	5:00	203.2	7.11	63.43	1.48	6.249
8/15/2008	6:00	202	5.67	71.5	1.515	3.892
8/15/2008	7:00	195.2	5.559	79.5	1.889	4.533
8/15/2008	8:00	170.6	4.225	56.38	1.777	3.523
8/15/2008	9:00	155.9	3.337	109.7	1.914	0.467
8/15/2008	10:00	165.2	2.383	135.3	1.921	-0.727
8/15/2008	11:00	264.4	2.023	232.3	2.011	-1.019

8/15/2008	12:00	277.7	2.936	258.6	2.618	-1.136
8/15/2008	13:00	295.8	3.63	271.2	2.876	-1.007
8/15/2008	14:00	283.2	1.978	269.6	1.724	-0.509
8/15/2008	15:00	348.8	2.512	339.6	2.261	-0.83
8/15/2008	16:00	346	2.832	331.1	2.443	-0.897
8/15/2008	17:00	331.9	2.83	299.1	2.366	-0.953
8/15/2008	18:00	16.5	3.415	347	1.775	-0.319
8/15/2008	19:00	24.36	4.856	354.3	2.149	0.299
8/15/2008	20:00	39.73	7.69	27.35	3.689	0.641
8/15/2008	21:00	176.3	12.84	162	7.68	-0.234
8/15/2008	22:00	95.8	5.245	12.34	3.632	-0.451
8/15/2008	23:00	36.44	6.983	36.93	3.547	0.07
8/16/2008	0:00	79.2	6.373	48.25	2.373	-0.253
8/16/2008	1:00	62.06	5.65	61.46	1.379	0.494
8/16/2008	2:00	95.1	7.35	82.1	1.967	0.013
8/16/2008	3:00	116.7	4.528	87.2	1.568	-0.397
8/16/2008	4:00	122.7	4.499	106.7	1.662	-0.606
8/16/2008	5:00	115.6	5.391	78.2	2.274	-0.732
8/16/2008	6:00	126.7	6.272	116.1	2.524	-0.757
8/16/2008	7:00	126.2	6.064	83	1.948	-0.659
8/16/2008	8:00	50.44	4.168	11.24	3.218	-0.91
8/16/2008	9:00	68.77	3.366	36.74	2.966	-1.051
8/16/2008	10:00	72.8	3.755	40.09	3.182	-1.006
8/16/2008	11:00	83.7	3.328	52.13	3.043	-0.973
8/16/2008	12:00	106.7	3.109	104.2	2.87	-0.975
8/16/2008	13:00	298.4	3.514	283.4	3.186	-1.008
8/16/2008	14:00	313.2	3.058	293.1	2.45	-1.072
8/16/2008	15:00	359.4	8.23	337.7	6.547	-1.197
8/16/2008	16:00	41.83	9.29	20.73	7.57	-1.081
8/16/2008	17:00	28.37	7.31	11.21	6.076	-1.066
8/16/2008	18:00	20.66	8.72	11.43	6.971	-1.043
8/16/2008	19:00	21.53	6.168	6.542	4.344	-0.748
8/16/2008	20:00	18.54	6.744	5.649	4.13	-0.535
8/16/2008	21:00	99	4.552	104.7	2.586	-0.46
8/16/2008	22:00	80.1	3.928	48.56	2.113	-0.351
8/16/2008	23:00	73	6.149	57.93	1.995	0.091
8/17/2008	0:00	97.5	6.14	63.87	2.475	-0.561
8/17/2008	1:00	105.4	4.23	83.5	1.461	-0.397
8/17/2008	2:00	52.1	3.488	13.77	1.337	-0.015
8/17/2008	3:00	32.89	3.91	33.02	1.439	0.238
8/17/2008	4:00	44.19	4.808	34.47	1.556	-0.005
8/17/2008	5:00	50.38	6.097	38.17	2.54	0.561
8/17/2008	6:00	68.7	6.237	49.63	2.214	1.614
8/17/2008	7:00	51.03	5.153	26.68	2.254	0.216
8/17/2008	8:00	64.01	5.222	31.09	2.778	-0.519
8/17/2008	9:00	87.2	3.944	42.04	2.475	-0.825
8/17/2008	10:00	76.5	3.63	41.61	3.15	-0.873
8/17/2008	11:00	104.5	2.796	85.4	2.73	-0.979
8/17/2008	12:00	12.56	2.609	347.1	2.418	-0.89
8/17/2008	13:00	13.62	3.747	340.1	3.178	-0.878
8/17/2008	14:00	188.6	2.898	173.8	2.363	-0.834
8/17/2008	15:00	167.2	4.076	158.1	3.37	-1.127

8/17/2008	16:00	44.99	8.04	26.05	6.452	-0.906
8/17/2008	17:00	39.69	7.4	21.5	4.342	-0.505
8/17/2008	18:00	108	5.013	99.1	2.473	-0.508
8/17/2008	19:00	62.42	4.317	52.35	1.8	0.17
8/17/2008	20:00	7.59	2.102	99.5	1.656	1.89
8/17/2008	21:00	75.6	2.987	56.43	1.831	2.919
8/17/2008	22:00	110	2.94	67.36	1.878	2.785
8/17/2008	23:00	55.78	5.493	34.22	2.478	2.25
8/18/2008	0:00	108.4	6.357	56.01	2.533	0.212
8/18/2008	1:00	76.8	7.09	52.31	2.57	0.524
8/18/2008	2:00	88.7	5.798	66.52	1.829	0.859
8/18/2008	3:00	54.08	4.273	57.49	1.651	1.32
8/18/2008	4:00	83.1	6.486	84.8	1.675	1.771
8/18/2008	5:00	85.9	6.144	60.64	1.648	1.7
8/18/2008	6:00	110.1	5.012	106.5	1.339	0.742
8/18/2008	7:00	103.7	3.317	29.57	1.61	0.947
8/18/2008	8:00	66.22	3.023	59.36	1.353	0.161
8/18/2008	9:00	104	4.183	88.1	2.405	-0.695
8/18/2008	10:00	110.1	3.766	70.4	2.68	-0.878
8/18/2008	11:00	140.2	2.807	127.8	2.734	-1.115
8/18/2008	12:00	116.2	4.504	105.2	3.315	-1.167
8/18/2008	13:00	86.7	4.526	62.16	3.728	-0.864
8/18/2008	14:00	109.1	4.332	80	3.344	-1.057
8/18/2008	15:00	88.6	3.647	82.3	3.363	-0.968
8/18/2008	16:00	335	3.907	291.8	2.963	-0.786
8/18/2008	17:00	43.02	6.335	20.33	4.432	-0.483
8/18/2008	18:00	65.2	4.82	41.58	3.334	-0.718
8/18/2008	19:00	164.5	5.024	95.8	2.811	2.386
8/18/2008	20:00	27.41	7.37	36.63	3.034	3.667
8/18/2008	21:00	61.71	6.888	54.96	2.291	3.462
8/18/2008	22:00	43.97	9.18	23.85	3.616	1.826
8/18/2008	23:00	43.17	8.88	21.39	3.576	1.633
8/19/2008	0:00	61.02	5.814	69.51	2.125	2.334
8/19/2008	1:00	43.33	4.193	28.4	1.398	2.886
8/19/2008	2:00	104.9	5.323	79	2.411	1.958
8/19/2008	3:00	108.3	7.25	36.48	2.516	1.406
8/19/2008	4:00	112.1	7.73	44.5	2.436	0.222
8/19/2008	5:00	108.6	7.56	51.6	3.131	-0.136
8/19/2008	6:00	106.1	6.92	45.26	2.497	0.046
8/19/2008	7:00	111.1	6.871	52.86	2.505	-0.308
8/19/2008	8:00	112.3	7.83	52.51	3.129	-0.535
8/19/2008	9:00	110.9	7.05	54.02	3.139	-0.687
8/19/2008	10:00	113.6	5.055	88.4	3.083	-0.928
8/19/2008	11:00	115.9	5.981	103	3.648	-1.063
8/19/2008	12:00	129.8	7.5	125.2	4.818	-1.04
8/19/2008	13:00	129.6	7.31	116.6	4.075	-0.992
8/19/2008	14:00	123.8	7.27	112.3	4.713	-1.102
8/19/2008	15:00	99.7	8.79	53.05	5.394	0
8/19/2008	16:00	341.6	6.087	323.4	2.699	0.532
8/19/2008	17:00	65.43	7.34	37.3	4.5	0.447
8/19/2008	18:00	134.6	10.99	128.4	5.827	-0.526
8/19/2008	19:00	142.8	6.36	152.1	2.738	-0.51

8/19/2008	20:00	193.2	4.93	194	2.204	-0.254
8/19/2008	21:00	241.8	2.642	49.79	1.716	-0.072
8/19/2008	22:00	65.38	5.824	41.19	3.015	-0.036
8/19/2008	23:00	102.6	3.885	77.7	1.727	-0.562
8/20/2008	0:00	105.7	4.704	72.7	2.048	-0.697
8/20/2008	1:00	103.2	4.679	49.07	2.326	-0.793
8/20/2008	2:00	101.3	6.963	53.8	2.647	-0.674
8/20/2008	3:00	111.8	5.904	70.6	2.247	-0.763
8/20/2008	4:00	120.9	4.095	112	1.606	-0.719
8/20/2008	5:00	114.2	5.009	48.52	2.122	-0.673
8/20/2008	6:00	108.8	5.094	58.75	2.091	-0.646
8/20/2008	7:00	114.7	5.767	68.25	1.903	-0.606
8/20/2008	8:00	122.7	3.929	158.5	1.753	-0.836
8/20/2008	9:00	154.1	3.298	146.2	2.099	-0.944
8/20/2008	10:00	208.4	4.204	200.1	2.637	-1.067
8/20/2008	11:00	236.6	2.895	222.6	2.434	-1.151
8/20/2008	12:00	218.5	3.097	202.3	2.797	-1.03
8/20/2008	13:00	160.9	2.238	136.9	2.059	-0.871
8/20/2008	14:00	278.4	3.47	266.9	2.883	-1.017
8/20/2008	15:00	270.3	5.311	251.5	2.841	-0.723
8/20/2008	16:00	254.6	7.04	237.5	4.046	-1.135
8/20/2008	17:00	238.1	4.598	213.6	2.928	-0.992
8/20/2008	18:00	190.4	4.394	156.9	1.988	-0.208
8/20/2008	19:00	183.1	5.073	154.6	1.977	0.159
8/20/2008	20:00	167.3	5.038	117.7	2.053	0.664
8/20/2008	21:00	124.1	3.522	56.71	1.554	0.236
8/20/2008	22:00	115.1	5.745	93.7	1.472	1.176
8/20/2008	23:00	116.6	4.635	53.6	1.511	0.499
8/21/2008	0:00	113.4	7.37	36.53	2.348	0.237
8/21/2008	1:00	118.5	8.52	45.95	2.766	-0.078
8/21/2008	2:00	121.9	6.577	33.67	1.837	-0.209
8/21/2008	3:00	125.1	5.502	167.5	1.473	-0.063
8/21/2008	4:00	136.2	8.11	101.2	2.896	0.402
8/21/2008	5:00	139.9	10.24	75.8	2.953	1.402
8/21/2008	6:00	138.8	10.3	78	3.472	1.776
8/21/2008	7:00	137.3	10.05	85.4	3.178	1.264
8/21/2008	8:00	136.8	9.39	78.4	3.199	0.762
8/21/2008	9:00	137.7	6.56	116.9	2.675	-0.587
8/21/2008	10:00	153.6	4.345	135.8	3.285	-0.879
8/21/2008	11:00	207.1	4.744	198.6	3.492	-0.906
8/21/2008	12:00	218.5	5.422	206	3.911	-1.035
8/21/2008	13:00	219.3	6.638	213.9	4.038	-0.798
8/21/2008	14:00	208.9	8.02	205.9	5.282	-0.81
8/21/2008	15:00	232.4	9.41	213	4.99	-0.644
8/21/2008	16:00	257	7.14	248.6	4.081	-0.912
8/21/2008	17:00	272.2	3.383	276	2.162	-0.819
8/21/2008	18:00	265.8	4.542	248.4	2.713	-0.915
8/21/2008	19:00	253.3	4.926	234.3	2.656	-0.754
8/21/2008	20:00	121.2	2.853	44.46	1.998	1.381
8/21/2008	21:00	208.5	2.151	74.4	1.495	3.152
8/21/2008	22:00	123.3	7.34	101.8	1.924	2.909
8/21/2008	23:00	125.4	7.81	96.3	2.033	2.988

8/22/2008	0:00	113.9	4.973	36.83	2.02	2.723
8/22/2008	1:00	99.5	9.4	67.57	2.477	0.875
8/22/2008	2:00	105	8.74	78.3	2.506	0.392
8/22/2008	3:00	120	7.34	95.9	1.847	0.328
8/22/2008	4:00	135.9	6.078	90.6	1.636	1.797
8/22/2008	5:00	123	5.895	70.8	1.405	1.538
8/22/2008	6:00	109.3	5.933	63.55	1.491	1.126
8/22/2008	7:00	110.8	6.01	113	1.44	1.131
8/22/2008	8:00	115.6	7.11	118.8	2.182	-0.012
8/22/2008	9:00	121.3	5.89	125.4	2.886	-0.876
8/22/2008	10:00	142.6	6.133	141.9	4.423	-1.072
8/22/2008	11:00	254.1	2.994	238	2.999	-1.056
8/22/2008	12:00	299.7	5.055	261.8	3.85	-1.444
8/22/2008	13:00	301.5	5.007	268.1	4.093	-1.441
8/22/2008	14:00	338.1	4.747	323.4	3.924	-1.14
8/22/2008	15:00	313.8	5.112	283.6	4.432	-1.208
8/22/2008	16:00	331.8	5.577	315.6	4.357	-1.179
8/22/2008	17:00	337.9	4.807	311.8	3.557	-1.179
8/22/2008	18:00	21.75	5.16	2.296	3.906	-0.742
8/22/2008	19:00	44.95	5.606	35.08	2.851	0.846
8/22/2008	20:00	59.66	8.23	41.55	2.756	2.904
8/22/2008	21:00	54.95	8.9	35.33	2.729	4.425
8/22/2008	22:00	51.46	8.62	20.73	3.395	2.808
8/22/2008	23:00	58.12	8.36	37.66	2.551	2.487
8/23/2008	0:00	80.3	8.44	70.5	1.94	1.751
8/23/2008	1:00	79.4	7.02	82.8	1.37	2.161
8/23/2008	2:00	55.05	4.82	26.69	1.43	3.231
8/23/2008	3:00	23.64	4.403	19.09	1.371	2.735
8/23/2008	4:00	19.63	6.046	31.03	2.231	2.444
8/23/2008	5:00	30.99	7.36	18.79	2.908	1.55
8/23/2008	6:00	31.71	6.584	22.95	2.322	1.511
8/23/2008	7:00	45.83	5.726	12.47	1.419	1.147
8/23/2008	8:00	52.54	5.523	18.92	2.685	0.319
8/23/2008	9:00	53.24	5.795	20.61	4.337	-0.537
8/23/2008	10:00	47.65	6.96	24.25	5.841	-0.89
8/23/2008	11:00	42	7.49	27.48	6.488	-0.986
8/23/2008	12:00	33.22	8.86	20.54	7.38	-1.115
8/23/2008	13:00	33.81	9.38	17.85	7.68	-0.994
8/23/2008	14:00	29.29	9.37	12.59	7.37	-1.039
8/23/2008	15:00	23.83	9.74	10.12	7.87	-1.057
8/23/2008	16:00	22.79	9.51	12.3	7.77	-1.004
8/23/2008	17:00	49.57	11.29	34.18	6.896	0.067
8/23/2008	18:00	49.83	13.13	28.44	9.27	-0.466
8/23/2008	19:00	32.12	9.01	14.59	5.333	-0.175
8/23/2008	20:00	36.3	9.58	19.31	6.372	-0.298
8/23/2008	21:00	42.91	9.44	24.83	6.305	-0.504
8/23/2008	22:00	36.69	10.01	20.77	6.478	-0.421
8/23/2008	23:00	12.41	8.51	354.1	5.249	-0.46
8/24/2008	0:00	358.4	7.9	344.6	4.216	-0.527
8/24/2008	1:00	337.8	6.728	317.5	2.803	-0.523
8/24/2008	2:00	337	7.17	318.6	3.149	-0.516
8/24/2008	3:00	334.7	8.36	315	3.476	-0.649

8/24/2008	4:00	324.4	8.95	299.7	3.957	-0.773
8/24/2008	5:00	322.4	12.68	304.8	6.167	-0.719
8/24/2008	6:00	323.9	12.1	313	6.024	-0.661
8/24/2008	7:00	323.4	13.97	307.1	6.43	-0.634
8/24/2008	8:00	332.4	14.4	318.8	7.02	-0.618
8/24/2008	9:00	326.2	14.03	314.3	6.726	-0.676
8/24/2008	10:00	327.6	15.48	316.2	7.72	-0.538
8/24/2008	11:00	329.7	17.06	315.1	8.19	-0.493
8/24/2008	12:00	345.6	17.38	341.1	10.25	-0.609
8/24/2008	13:00	347.2	15.19	339.8	8.46	-0.585
8/24/2008	14:00	349.8	16.71	342	9.53	-0.662
8/24/2008	15:00	354.6	13.98	348.7	8.69	-0.632
8/24/2008	16:00	347	15	341.9	8.38	-0.56
8/24/2008	17:00	356.6	14.06	345.6	8.69	-0.584
8/24/2008	18:00	345.4	10.69	340	5.875	-0.563
8/24/2008	19:00	13.2	10.43	358.7	6.774	-0.537
8/24/2008	20:00	6.966	10.42	348.4	6.331	-0.55
8/24/2008	21:00	4.032	8.92	356.7	4.96	-0.497
8/24/2008	22:00	4.753	9.85	353	5.762	-0.445
8/24/2008	23:00	11.64	8.92	354.5	5.457	-0.524
8/25/2008	0:00	20.67	8.86	359.1	5.348	-0.587
8/25/2008	1:00	28.01	7.47	10.93	4.575	-0.56
8/25/2008	2:00	26.1	6.321	1.671	3.666	-0.64
8/25/2008	3:00	15.7	7.07	353.5	4.458	-0.716
8/25/2008	4:00	3.638	7.36	357.4	4.077	-0.691
8/25/2008	5:00	1.876	8.16	351.1	4.958	-0.753
8/25/2008	6:00	350.6	8.16	345.4	4.818	-0.729
8/25/2008	7:00	345.7	7.76	340.6	4.59	-0.743
8/25/2008	8:00	334.2	8.72	327.4	4.509	-0.73
8/25/2008	9:00	326.1	8.6	301.9	4.337	-0.796
8/25/2008	10:00	328.1	9.42	312.1	4.596	-0.787
8/25/2008	11:00	335.7	9.18	327.5	5.016	-0.753
8/25/2008	12:00	348.2	8.68	338	4.929	-0.839
8/25/2008	13:00	355.7	8.55	349.9	5.567	-0.947
8/25/2008	14:00	343.4	7.94	333.2	5.063	-1.048
8/25/2008	15:00	9.28	11.35	357.6	8.33	-0.975
8/25/2008	16:00	6.198	9.18	353	7.12	-0.987
8/25/2008	17:00	357.8	7.74	336.9	4.771	-0.594
8/25/2008	18:00	343.7	6.09	321.8	3.569	-0.749
8/25/2008	19:00	310.5	6.881	283.9	3.042	-0.216
8/25/2008	20:00	323.5	8.54	307.1	3.402	-0.347
8/25/2008	21:00	328.8	8.2	311.5	3.471	-0.364
8/25/2008	22:00	326.8	7.21	308.8	2.932	-0.247
8/25/2008	23:00	294	5.89	260.2	2.328	-0.091
8/26/2008	0:00	297.3	6.27	271.2	2.871	-0.526
8/26/2008	1:00	314.9	6.537	296.9	2.883	-0.579
8/26/2008	2:00	323.9	6.45	310.4	3.046	-0.63
8/26/2008	3:00	318	7.23	287.5	3.408	-0.642
8/26/2008	4:00	318.2	6.147	296.2	2.985	-0.664
8/26/2008	5:00	304.8	5.123	284	2.399	-0.628
8/26/2008	6:00	299.6	6.172	277.4	3.104	-0.576
8/26/2008	7:00	306.5	6.931	282.3	3.342	-0.625

8/26/2008	8:00	312.5	5.866	291.6	2.734	-0.713
8/26/2008	9:00	296.7	6.509	269.2	3.846	-0.887
8/26/2008	10:00	288	6.334	258.2	3.806	-1.113
8/26/2008	11:00	279.8	6.524	252.9	4.487	-1.205
8/26/2008	12:00	278.4	6.579	253.7	4.595	-1.346
8/26/2008	13:00	288.2	7.14	259.4	4.711	-1.396
8/26/2008	14:00	295.5	6.717	265.2	4.402	-1.386
8/26/2008	15:00	310.8	5.217	298.4	3.759	-1.207
8/26/2008	16:00	335.6	4.726	327.1	3.666	-1.079
8/26/2008	17:00	336.3	4.438	321.4	2.834	-0.78
8/26/2008	18:00	334.8	3.553	321.8	2.356	-0.854
8/26/2008	19:00	310.6	3.419	311.6	1.595	-0.192
8/26/2008	20:00	275.3	3.171	41.38	1.499	4.466
8/26/2008	21:00	270.6	3.727	33.08	2.001	5.368
8/26/2008	22:00	330.4	3.443	44.22	1.997	5.124
8/26/2008	23:00	254.5	1.112	46.83	1.598	5.376
8/27/2008	0:00	51.46	1.772	48.31	1.849	5.884
8/27/2008	1:00	151.3	3.056	77.1	1.193	4.609
8/27/2008	2:00	164.6	3.102	55.14	1.494	4.551
8/27/2008	3:00	186.9	2.121	68.78	1.159	5.412
8/27/2008	4:00	207.3	2.273	72.4	1.343	4.66
8/27/2008	5:00	249.9	1.361	39.83	1.583	5.29
8/27/2008	6:00	260.8	2.98	83.3	0.96	5.041
8/27/2008	7:00	222.2	3.618	87.3	1.043	4.573
8/27/2008	8:00	219.2	4.303	80.3	1.302	3.354
8/27/2008	9:00	243.3	3.944	211.1	2.574	-0.3
8/27/2008	10:00	269.6	2.706	254.5	2.42	-0.892
8/27/2008	11:00	281.2	3.373	261.9	2.816	-1.1
8/27/2008	12:00	321.7	3.208	323.5	2.87	-1.028
8/27/2008	13:00	321.6	3.047	275.4	2.76	-1.262
8/27/2008	14:00	327.2	3.093	333.3	3.113	-1.141
8/27/2008	15:00	319.6	3.129	15.53	2.901	-1.21
8/27/2008	16:00	324.6	2.869	300.5	2.956	-1.154
8/27/2008	17:00	22.45	2.329	123	2.352	-1.14
8/27/2008	18:00	341.3	1.955	307.4	1.767	-0.72
8/27/2008	19:00	68.68	2.907	46.02	1.756	2.245
8/27/2008	20:00	120.4	3.686	59.54	1.838	5.243
8/27/2008	21:00	126.3	5.038	67.74	1.6	6.657
8/27/2008	22:00	133.4	6.069	88	1.687	6.738
8/27/2008	23:00	124.6	6.835	94.3	1.729	6.584
8/28/2008	0:00	140.4	7.79	97.3	2.221	5.045
8/28/2008	1:00	151.7	8.86	96.9	2.042	5.687
8/28/2008	2:00	161.8	6.484	91.5	1.753	4.669
8/28/2008	3:00	149.4	6.129	66.88	0.967	5.171
8/28/2008	4:00	161.5	4.645	53.17	1.359	5.345
8/28/2008	5:00	172.1	3.081	69.76	1.033	4.335
8/28/2008	6:00	177.9	4.232	95.5	1.312	3.831
8/28/2008	7:00	201.5	4.863	64.92	1.402	4.295
8/28/2008	8:00	156.8	6.436	61.17	1.597	3.969
8/28/2008	9:00	131.1	5.802	111.2	1.862	0.522
8/28/2008	10:00	143.3	1.839	119.2	1.665	-0.811
8/28/2008	11:00	231.2	2.607	212.7	2.694	-1.204

8/28/2008	12:00	288.3	3.207	253.7	2.736	-1.275
8/28/2008	13:00	267	2.89	234.5	2.753	-1.17
8/28/2008	14:00	300	2.688	271.8	2.423	-1.162
8/28/2008	15:00	309.9	2.812	283.2	2.844	-1.131
8/28/2008	16:00	266.3	2.962	231.3	2.671	-1.342
8/28/2008	17:00	356.1	3.447	333.7	2.74	-0.73
8/28/2008	18:00	26.54	5.91	38.14	2.762	1.008
8/28/2008	19:00	255.7	6.34	238.3	2.27	-0.072
8/28/2008	20:00	225.1	4.346	135	1.743	1.068
8/28/2008	21:00	173	5.841	97.5	1.939	2.169
8/28/2008	22:00	162.2	3.816	53.73	1.579	4.769
8/28/2008	23:00	131.1	6.82	72.9	2.067	3.568
8/29/2008	0:00	151.7	6.867	110.2	1.956	3.611
8/29/2008	1:00	190.5	3.719	45.28	1.673	2.976
8/29/2008	2:00	315	4.673	5.691	2.023	1.863
8/29/2008	3:00	3.461	4.127	37.76	2.219	2.343
8/29/2008	4:00	25.07	3.397	77.2	1.444	3.574
8/29/2008	5:00	68.2	2.924	89.4	1.504	4.11
8/29/2008	6:00	59.04	3.888	100.1	1.07	4.747
8/29/2008	7:00	58.22	3.741	65.02	1.054	5.229
8/29/2008	8:00	26.75	2.305	63.85	1.304	2.457
8/29/2008	9:00	47.02	4.161	45.86	2.802	0.116
8/29/2008	10:00	41.2	2.726	18.76	2.261	-0.949
8/29/2008	11:00	341.3	3.184	300.7	2.941	-1.115
8/29/2008	12:00	39	4.059	25.62	3.532	-1.132
8/29/2008	13:00	355.6	4.984	339.1	4.041	-1.322
8/29/2008	14:00	357.6	6.806	344.9	5.411	-1.068
8/29/2008	15:00	37.06	5.114	24.13	4.391	-1.013
8/29/2008	16:00	13.38	5.794	3.528	4.895	-0.984
8/29/2008	17:00	28.66	6.064	9.57	4.948	-0.875
8/29/2008	18:00	62.72	5.769	37.88	3.822	-0.569
8/29/2008	19:00	55.53	4.837	41.88	1.549	1.563
8/29/2008	20:00	87.5	7.36	81.9	1.917	3.489
8/29/2008	21:00	85.2	8.54	62.66	1.994	4.647
8/29/2008	22:00	75.6	8.59	67.23	1.755	5.135
8/29/2008	23:00	76.7	8.2	53.57	2.173	5.409
8/30/2008	0:00	80.7	3.967	43.14	1.645	6.281
8/30/2008	1:00	350.3	5.554	20.78	1.828	2.881
8/30/2008	2:00	17.29	6.03	20.71	1.837	1.62
8/30/2008	3:00	29.34	7.07	15.11	1.799	1.998
8/30/2008	4:00	34.75	4.727	142.1	0.998	1.625
8/30/2008	5:00	54.42	6.51	70.5	1.523	2.873
8/30/2008	6:00	58.45	4.646	80.8	1.57	3.142
8/30/2008	7:00	31.54	4.776	32.96	1.736	2.925
8/30/2008	8:00	50.59	5.182	0.723	1.363	1.493
8/30/2008	9:00	71	4.621	40.57	2.075	-0.196
8/30/2008	10:00	82.5	2.986	50.59	2.38	-0.931
8/30/2008	11:00	341.7	3.582	316.8	3.099	-1.232
8/30/2008	12:00	49.39	5.967	29.85	4.923	-1.027
8/30/2008	13:00	56.29	7.28	26.25	5.531	-0.914
8/30/2008	14:00	43.48	6.276	29.39	4.807	-0.892
8/30/2008	15:00	36.44	6.291	16.43	4.592	-0.793

8/30/2008	16:00	4.951	6.803	352.6	4.943	-1.059
8/30/2008	17:00	17.87	7.36	1.935	5.644	-0.922
8/30/2008	18:00	24.87	6.709	16.6	5.04	-0.719
8/30/2008	19:00	25.78	5.605	15.4	2.981	0.265
8/30/2008	20:00	34.36	6.816	37.53	2.303	3.429
8/30/2008	21:00	52.22	8.39	38.87	2.263	4.703
8/30/2008	22:00	53.52	9.24	25.9	3.586	2.675
8/30/2008	23:00	50.68	9.99	23.89	4.743	1.028
8/31/2008	0:00	64.03	9.9	32.88	4.801	0.639
8/31/2008	1:00	65.47	8.17	42.58	3.097	0.494
8/31/2008	2:00	65.71	7.21	48.63	2.232	0.751
8/31/2008	3:00	56.98	7.94	27.12	3.203	1.268
8/31/2008	4:00	58.07	8.06	28.82	4.052	0.481
8/31/2008	5:00	57.1	5.947	17.81	2.031	0.826
8/31/2008	6:00	37.84	5.009	11.05	1.532	0.78
8/31/2008	7:00	48.64	6.202	30.08	1.769	0.791
8/31/2008	8:00	52.28	6.995	20.21	3.663	-0.077
8/31/2008	9:00	63.87	5.392	24.87	4.426	-0.665
8/31/2008	10:00	48.18	3.619	13.88	3.483	-0.951
8/31/2008	11:00	60.14	4.947	29.97	4.156	-1.014
8/31/2008	12:00	67.5	6.359	29.83	5.007	-0.942
8/31/2008	13:00	62.48	7.9	31.52	5.951	-0.837
8/31/2008	14:00	78.6	9.08	40.89	6.244	-0.824
8/31/2008	15:00	67.45	9.18	34.68	6.76	-0.802
8/31/2008	16:00	62.28	9.15	33.02	6.722	-0.895
8/31/2008	17:00	54.15	6.851	24.31	4.407	-0.512
8/31/2008	18:00	40.19	8.69	16.18	5.941	-0.624
8/31/2008	19:00	57.18	8.01	27.93	5.154	-0.344
8/31/2008	20:00	53.39	9.06	23.34	4.911	0.281
8/31/2008	21:00	58.79	8.45	25.17	4.379	0.446
8/31/2008	22:00	67.02	8.34	31.52	4.173	0.295
8/31/2008	23:00	98.9	11.4	56.93	5.497	-0.412
9/1/2008	0:00	95	6.583	47.17	2.681	-0.367
9/1/2008	1:00	55.2	5.654	18.37	1.816	0.69
9/1/2008	2:00	42.87	8.49	17.87	4.452	-0.008
9/1/2008	3:00	52.44	11.02	28.15	6.304	-0.124
9/1/2008	4:00	51.8	12.06	28.71	8.18	-0.31
9/1/2008	5:00	43.1	11.53	23.62	7.32	-0.252
9/1/2008	6:00	45.78	12.46	24.46	8.02	-0.308
9/1/2008	7:00	51.67	12.95	27.37	8.62	-0.41
9/1/2008	8:00	55.59	13.32	31.82	9.19	-0.518
9/1/2008	9:00	55.84	13.38	28.73	9.4	-0.479
9/1/2008	10:00	62.98	16.08	34.63	11.83	-0.575
9/1/2008	11:00	63.92	17.51	36.49	12.27	-0.619
9/1/2008	12:00	61.99	17.75	32.56	12.41	-0.555
9/1/2008	13:00	59.74	20.15	32.53	14.09	-0.492
9/1/2008	14:00	67.26	20.43	36.59	14.04	-0.569
9/1/2008	15:00	62.95	21.38	34.55	14.54	-0.546
9/1/2008	16:00	68.96	25.82	38.49	17.23	-0.692
9/1/2008	17:00	76	24.03	41.92	15.39	-0.88
9/1/2008	18:00	82.6	22.62	42.93	14.34	-1.033
9/1/2008	19:00	84.4	25.72	45.85	15.87	-1.002

9/1/2008	20:00	89	23.2	51.53	13.5	-0.934
9/1/2008	21:00	91.8	22.45	50.36	13.06	-0.816
9/1/2008	22:00	103	20.1	60.98	10.09	-0.625
9/1/2008	23:00	108.2	18.08	66.18	9.04	-0.742
9/2/2008	0:00	113	18.43	73.9	8.85	-0.35
9/2/2008	1:00	119.7	20.35	81	8.67	-0.115
9/2/2008	2:00	122.4	20.34	111.5	8.91	-0.2
9/2/2008	3:00	124.4	18.98	115.6	7.94	-0.429
9/2/2008	4:00	124.9	18.16	119.2	7.9	-0.123
9/2/2008	5:00	130.8	17.2	125.6	7.46	0.234
9/2/2008	6:00	134.8	19.31	131.5	9.42	0.297
9/2/2008	7:00	131.7	18.2	129.7	8.13	0.48
9/2/2008	8:00	136.3	18.03	131.1	8.17	0.663
9/2/2008	9:00	132.1	16.57	125.6	7.17	0.968
9/2/2008	10:00	134	18.11	131.1	8.57	0.887
9/2/2008	11:00	141.2	19.74	134.1	10.4	0.945
9/2/2008	12:00	137.1	20.57	131.2	10.61	0.638
9/2/2008	13:00	144.5	20.52	135.1	10.84	-0.52
9/2/2008	14:00	142.8	18.95	131.6	9.26	-0.581
9/2/2008	15:00	142.5	20.09	134.6	10.23	-0.187
9/2/2008	16:00	147.4	18.4	139.2	9.94	-0.279
9/2/2008	17:00	137.3	16.18	133.5	7.89	-0.582
9/2/2008	18:00	133.1	15.48	126.9	6.568	-0.441
9/2/2008	19:00	126	15.04	122.7	6.148	-0.376
9/2/2008	20:00	132.8	16.96	133.3	7.64	-0.024
9/2/2008	21:00	136.8	18.3	131.8	8.51	-0.058
9/2/2008	22:00	136.5	16.73	128.9	7.75	-0.263
9/2/2008	23:00	130.7	18.53	126.8	8.02	-0.492
9/3/2008	0:00	135.8	17.2	130.4	7.91	-0.559
9/3/2008	1:00	139.4	15.25	131.9	7.17	-0.559
9/3/2008	2:00	135.9	15.07	131.9	6.772	-0.557
9/3/2008	3:00	135.3	16.13	133.9	7.74	-0.559
9/3/2008	4:00	134.5	14.7	125.2	6.458	-0.551
9/3/2008	5:00	134	13.37	129.4	6.215	-0.534
9/3/2008	6:00	165	12.89	159.7	6.921	-0.371
9/3/2008	7:00	151.1	18.51	138.6	9.4	-0.365
9/3/2008	8:00	142.1	14.52	136.9	7.25	-0.475
9/3/2008	9:00	142.5	16.04	134.7	7.91	-0.46
9/3/2008	10:00	145.1	17.26	134.4	8.26	-0.472
9/3/2008	11:00	144.9	17.83	138.1	9.34	-0.559
9/3/2008	12:00	150.4	17.61	136.6	9.3	-0.471
9/3/2008	13:00	141.2	14.56	132.3	6.72	-0.561
9/3/2008	14:00	151.7	16.65	141	8.98	-0.535
9/3/2008	15:00	150.9	17.47	138.1	9.58	-0.678
9/3/2008	16:00	145.1	16.42	138.1	8.92	-0.9
9/3/2008	17:00	143.2	16.28	137.8	8.52	-0.747
9/3/2008	18:00	148.5	14.97	141.7	8.32	-0.547
9/3/2008	19:00	148	16.9	138.7	8.79	-0.529
9/3/2008	20:00	141.8	18.43	136.8	9.5	-0.44
9/3/2008	21:00	148.9	16.37	138.5	8.38	-0.454
9/3/2008	22:00	152.2	16.57	137.8	8.56	-0.419
9/3/2008	23:00	173.6	16.33	161.1	8.82	-0.415

9/4/2008	0:00	205.5	8.34	175.5	4.274	-0.428
9/4/2008	1:00	185.7	9.24	161.9	5.179	-0.19
9/4/2008	2:00	182.8	10.22	164.5	5.775	0.088
9/4/2008	3:00	184.2	10.27	155.7	5.248	0.785
9/4/2008	4:00	180.4	11.9	155.4	6.007	0.872
9/4/2008	5:00	182.4	12.71	164.7	6.829	0.731
9/4/2008	6:00	190.8	10.61	176.6	5.604	0.355
9/4/2008	7:00	203.5	9.93	176.8	3.951	0.377
9/4/2008	8:00	201.1	7.45	187	3.347	-0.043
9/4/2008	9:00	201.4	7.55	185.3	3.592	-0.275
9/4/2008	10:00	207.7	8.66	194.4	5.808	-0.497
9/4/2008	11:00	221.2	9.9	203.6	6.832	-1.278
9/4/2008	12:00	226.7	10.19	210.3	6.657	-1.543
9/4/2008	13:00	234.6	9.65	215.3	6.381	-1.241
9/4/2008	14:00	246.2	10.7	225.8	6.584	-1.182
9/4/2008	15:00	251.4	10.17	234.9	5.543	-1.19
9/4/2008	16:00	260.2	11.16	234.2	5.779	-1.106
9/4/2008	17:00	266.1	10.27	242.1	5.784	-1.122
9/4/2008	18:00	286.3	8.66	258.9	4.05	-0.505
9/4/2008	19:00	296.3	9.57	267.1	4.436	-0.398
9/4/2008	20:00	307.7	9.74	288.1	4.827	-0.547
9/4/2008	21:00	306.4	9.49	283.7	4.67	-0.537
9/4/2008	22:00	309.5	7.57	283.7	3.777	-0.593
9/4/2008	23:00	313.2	4.767	317.3	2.13	-0.505
9/5/2008	0:00	321.6	4.483	313	1.771	-0.455
9/5/2008	1:00	329	4.21	336.5	1.831	-0.436
9/5/2008	2:00	331.4	3.431	6.734	1.274	-0.017
9/5/2008	3:00	325.8	4.342	347.6	1.736	-0.172
9/5/2008	4:00	322.7	5.061	321.5	1.996	-0.523
9/5/2008	5:00	320.8	4.992	315.4	2.15	-0.57
9/5/2008	6:00	329.5	5.131	324.5	2.204	-0.597
9/5/2008	7:00	331.2	3.672	326.7	1.594	-0.441
9/5/2008	8:00	6.438	1.431	90	0.783	-0.187
9/5/2008	9:00	337.5	3.688	296.5	2.705	-1.031
9/5/2008	10:00	347.5	4.156	328.6	3.288	-0.978
9/5/2008	11:00	320.3	4.62	293.6	3.387	-1.054
9/5/2008	12:00	323	4.174	297.9	3.31	-1.096
9/5/2008	13:00	354.9	5.841	346.7	4.526	-1.015
9/5/2008	14:00	359.2	5.541	354	4.16	-0.844
9/5/2008	15:00	5.941	6.138	355.6	4.338	-0.797
9/5/2008	16:00	357.5	7.34	346.9	4.861	-0.936
9/5/2008	17:00	357.5	8.52	350	6.258	-0.94
9/5/2008	18:00	4.112	7.05	353.7	4.468	-0.697
9/5/2008	19:00	351.6	7.37	341.2	4.346	-0.626
9/5/2008	20:00	351.6	7.59	339.5	4.323	-0.554
9/5/2008	21:00	5.671	8.19	357.4	4.799	-0.535
9/5/2008	22:00	4.752	7.72	358.2	4.532	-0.518
9/5/2008	23:00	1.383	7.78	353.8	4.964	-0.58
9/6/2008	0:00	6.413	8	354.3	4.963	-0.591
9/6/2008	1:00	17.85	6.251	0.945	3.9	-0.617
9/6/2008	2:00	4.302	5.845	352.4	3.283	-0.579
9/6/2008	3:00	3.478	7.53	353.8	4.488	-0.623

9/6/2008	4:00	6.669	7.74	355.9	4.836	-0.656
9/6/2008	5:00	7.71	7.31	354	4.744	-0.649
9/6/2008	6:00	21.81	5.045	4.678	2.994	-0.638
9/6/2008	7:00	21.15	7.31	0.138	4.464	-0.518
9/6/2008	8:00	14.43	6.813	355.8	4.169	-0.645
9/6/2008	9:00	27.05	6.332	16.69	4.72	-0.772
9/6/2008	10:00	10.38	6.346	359.1	4.801	-0.899
9/6/2008	11:00	1.814	7.52	345.7	5.242	-0.865
9/6/2008	12:00	2.277	8.15	345.9	5.732	-0.893
9/6/2008	13:00	2.032	7.86	349.5	6.565	-1.16
9/6/2008	14:00	347.8	9.35	338.4	6.656	-1.441
9/6/2008	15:00	354.1	7.88	342.5	6.088	-1.269
9/6/2008	16:00	1.613	7.4	354.6	6.02	-1.219
9/6/2008	17:00	14.36	7.29	0.058	5.956	-1.185
9/6/2008	18:00	16.75	6.182	356.5	4.877	-0.933
9/6/2008	19:00	16.62	6	3.668	3.73	-0.368
9/6/2008	20:00	17.39	7.25	36.19	2.59	1.945
9/6/2008	21:00	32.75	7.56	34.19	2.85	2.945
9/6/2008	22:00	49.16	7.07	40.75	1.748	4.082
9/6/2008	23:00	52.86	7.4	43.32	1.787	4.687
9/7/2008	0:00	58.37	5.916	44.05	1.426	5.039
9/7/2008	1:00	63.13	6.107	81.5	1.114	5.156
9/7/2008	2:00	92.5	7.49	90.3	1.306	4.368
9/7/2008	3:00	99.5	8.01	56.53	1.816	1.975
9/7/2008	4:00	84.5	7.02	24.64	1.851	2.066
9/7/2008	5:00	93.2	7.06	84.2	1.101	2.472
9/7/2008	6:00	93.8	7.01	36.38	1.684	1.617
9/7/2008	7:00	82.1	6.995	53.88	1.701	2.083
9/7/2008	8:00	86.8	7.9	40.93	2.287	3.282
9/7/2008	9:00	100.5	3.251	120.5	1.684	-0.036
9/7/2008	10:00	68.19	4.63	38.85	3.619	-0.861
9/7/2008	11:00	39	5.785	20.48	5.154	-1.136
9/7/2008	12:00	29.03	4.908	15.64	4.7	-1.16
9/7/2008	13:00	345.4	5.833	336.1	4.988	-1.327
9/7/2008	14:00	344.1	5.756	331.8	4.93	-1.282
9/7/2008	15:00	335.7	5.464	318.2	4.299	-1.495
9/7/2008	16:00	0.887	5.694	347.3	4.827	-1.122
9/7/2008	17:00	9.39	3.885	357.2	3.342	-0.819
9/7/2008	18:00	11.44	5.349	352.4	2.902	0.045
9/7/2008	19:00	29.57	6.31	28.24	2.672	1.75
9/7/2008	20:00	38.3	6.867	34.45	2.644	3.448
9/7/2008	21:00	53.42	9.11	37.37	2.778	3.647
9/7/2008	22:00	64.29	9.38	49.16	2.987	2.256
9/7/2008	23:00	76.3	9.26	58.24	2.412	1.974
9/8/2008	0:00	99.5	8.56	70.1	1.856	1.808
9/8/2008	1:00	109.7	8.57	40.57	2.637	1.506
9/8/2008	2:00	109.2	8.68	43.11	3.36	0.82
9/8/2008	3:00	111.1	8.33	42.93	2.929	0.84
9/8/2008	4:00	108.2	8.09	48.93	2.95	0.636
9/8/2008	5:00	110.2	8.95	46.13	3.406	0.46
9/8/2008	6:00	111	8.03	43.56	2.94	0.442
9/8/2008	7:00	112.1	7.19	41.3	2.788	0.409

9/8/2008	8:00	107.6	6.514	40.31	2.154	0.176
9/8/2008	9:00	117.3	6.869	113.2	2.599	-0.667
9/8/2008	10:00	131.4	7.82	127.4	4.002	-1.144
9/8/2008	11:00	142.7	5.637	131	3.835	-1.247
9/8/2008	12:00	136.7	4.828	122.4	3.782	-1.272
9/8/2008	13:00	104.9	5.169	77	3.901	-1.21
9/8/2008	14:00	91.1	5.202	62.89	4.266	-0.998
9/8/2008	15:00	74.7	4.947	49.1	3.681	-0.697
9/8/2008	16:00	47.39	3.128	356.6	2.505	-0.627
9/8/2008	17:00	45.98	4.248	17.95	3.539	-1.028
9/8/2008	18:00	56.78	4.968	43.66	2.904	0.059
9/8/2008	19:00	52.44	3.878	55.69	0.985	2.091
9/8/2008	20:00	156.7	2.684	58.04	1.906	3.348
9/8/2008	21:00	127.8	7.75	60.24	2.611	0.513
9/8/2008	22:00	170.2	10.02	157	5.602	-0.454
9/8/2008	23:00	141.3	5.441	78.4	3.087	-0.522
9/9/2008	0:00	115.7	7.44	90.8	2.39	-0.343
9/9/2008	1:00	128	8.79	120.2	2.771	-0.029
9/9/2008	2:00	124.7	8.31	126.7	2.122	-0.155
9/9/2008	3:00	135.5	7.02	129	2.298	-0.15
9/9/2008	4:00	150.9	5.113	78.1	1.409	0.599
9/9/2008	5:00	99.7	2.945	26.47	1.779	0.2
9/9/2008	6:00	101.4	4.186	26.3	2.089	0.548
9/9/2008	7:00	117.9	4.782	25.57	1.859	0.783
9/9/2008	8:00	121	5.475	71.4	1.857	0.092
9/9/2008	9:00	131.9	4.047	125.5	2.252	-0.67
9/9/2008	10:00	135.8	3.916	122	3.316	-0.867
9/9/2008	11:00	180.8	2.56	143.3	2.365	-1.114
9/9/2008	12:00	294.2	3.614	276.2	3.308	-0.962
9/9/2008	13:00	302.3	3.85	278.9	3.373	-1.165
9/9/2008	14:00	302.1	3.845	276.1	3.459	-0.986
9/9/2008	15:00	312.6	2.963	290.8	2.133	-0.618
9/9/2008	16:00	299.2	3.015	321.8	2.596	-0.708
9/9/2008	17:00	26.47	8.22	12.82	6.117	-1.089
9/9/2008	18:00	38.6	10.89	18.71	7.31	-0.729
9/9/2008	19:00	40.13	10.22	24.57	6.979	-0.638
9/9/2008	20:00	62.42	10.35	45.4	5.844	-0.193
9/9/2008	21:00	70.6	7.4	39.13	4.289	-0.487
9/9/2008	22:00	78.9	5.193	33.25	2.591	-0.424
9/9/2008	23:00	72.6	6.513	37.26	2.892	-0.36
9/10/2008	0:00	93.6	8.22	59.96	2.871	-0.265
9/10/2008	1:00	101.1	8.83	68.82	3.248	-0.176
9/10/2008	2:00	69.53	5.758	21.46	2.373	-0.183
9/10/2008	3:00	54.47	6.905	27.54	3.91	-0.367
9/10/2008	4:00	67.79	5.86	31.64	3.289	-0.411
9/10/2008	5:00	62.81	5.546	28.06	3.441	-0.422
9/10/2008	6:00	48.92	4.205	18.75	3.194	-0.46
9/10/2008	7:00	65.7	5.256	33.23	4.068	-0.491
9/10/2008	8:00	72.6	4.801	36.37	3.352	-0.665
9/10/2008	9:00	96.6	5.215	46.52	3.442	-0.69
9/10/2008	10:00	71.8	4.125	36.1	3.545	-0.955
9/10/2008	11:00	59.41	4.872	30.38	4.171	-1.445

9/10/2008	12:00	54.85	5.098	21.26	4.419	-1.31
9/10/2008	13:00	25.27	4.545	355.5	4.286	-1.117
9/10/2008	14:00	6.689	5.015	344.2	4.737	-1.089
9/10/2008	15:00	344	5.206	306	4.105	-1.084
9/10/2008	16:00	349.2	6.661	337.6	4.333	-0.76
9/10/2008	17:00	345	6.834	340.3	3.792	-0.288
9/10/2008	18:00	342.9	4.019	311.9	2.568	-0.449
9/10/2008	19:00	0.355	5.135	350.9	2.023	0.909
9/10/2008	20:00	18.69	7.77	23.17	3.225	1.499
9/10/2008	21:00	36.21	8.21	20.72	3.356	1.808
9/10/2008	22:00	56.62	8.93	26.25	3.291	1.846
9/10/2008	23:00	61.92	9.06	32.64	4.261	0.736
9/11/2008	0:00	71	8.28	48.39	3.067	0.482
9/11/2008	1:00	76.5	7.87	48.75	2.441	0.587
9/11/2008	2:00	78.7	7.38	42.84	1.998	0.962
9/11/2008	3:00	80.7	7.05	34.55	2.274	0.766
9/11/2008	4:00	86	6.68	34.73	1.892	0.502
9/11/2008	5:00	92.4	7.61	36.67	2.763	0.191
9/11/2008	6:00	90.2	7.03	38.16	2.345	0.121
9/11/2008	7:00	93.2	8.29	42.95	3.09	-0.073
9/11/2008	8:00	96.8	8.44	54	3.643	-0.165
9/11/2008	9:00	105.5	9.15	64.99	4.697	-0.574
9/11/2008	10:00	98.9	7.39	50.52	5.211	-0.745
9/11/2008	11:00	98.1	8.85	58.7	5.332	-0.931
9/11/2008	12:00	101.6	7.44	57.51	4.901	-0.932
9/11/2008	13:00	96.9	8.25	58.09	5.172	-0.956
9/11/2008	14:00	110.7	8.94	101.3	5.756	-1.064
9/11/2008	15:00	116	8.45	87	5.159	-0.967
9/11/2008	16:00	102	6.564	70.1	3.938	-0.88
9/11/2008	17:00	99.5	6.164	60.45	3.68	-0.838
9/11/2008	18:00	77.4	7.52	37.51	4.594	-0.612
9/11/2008	19:00	62.62	7.48	32.29	3.629	0.463
9/11/2008	20:00	66.62	9.65	33.55	4.281	1.011
9/11/2008	21:00	79.5	9.28	63.5	3.178	1.344
9/11/2008	22:00	74.1	7.8	71.6	1.73	2.463
9/11/2008	23:00	73.9	9.78	39.63	3.382	1.894
9/12/2008	0:00	83.4	10.89	37.38	5.307	0.252
9/12/2008	1:00	84.3	10.72	35.63	5.321	0.087
9/12/2008	2:00	84.1	10.39	37.33	5.309	-0.01
9/12/2008	3:00	89.4	10.5	41.08	5.393	-0.218
9/12/2008	4:00	92.4	10.84	46.71	5.489	-0.287
9/12/2008	5:00	104.6	10.6	65.07	4.716	-0.317
9/12/2008	6:00	100.2	10.54	54.58	4.878	-0.344
9/12/2008	7:00	102.8	10.31	55.64	4.449	-0.33
9/12/2008	8:00	102.1	11.31	60.55	5.414	-0.448
9/12/2008	9:00	107.7	11.09	67.01	5.616	-0.564
9/12/2008	10:00	112.3	11.87	76.1	5.602	-0.649
9/12/2008	11:00	115.3	12.31	84.3	5.769	-0.778
9/12/2008	12:00	110.3	12.64	74.5	6.094	-0.866
9/12/2008	13:00	110.7	9.18	75	5.004	-0.717
9/12/2008	14:00	126.9	9.4	98	4.694	-0.667
9/12/2008	15:00	125.2	9.01	93.8	3.768	-0.556

9/12/2008	16:00	118.9	11.8	88.9	5.669	-0.644
9/12/2008	17:00	118.3	12.86	102.4	6.186	-0.921
9/12/2008	18:00	117.8	11.56	88.3	5.061	-0.469
9/12/2008	19:00	117.8	10.69	98.6	4.635	-0.362
9/12/2008	20:00	116.2	11.45	71.8	5.023	-0.338
9/12/2008	21:00	115.8	12.69	69.75	5.627	-0.381
9/12/2008	22:00	116.7	13.36	90.4	5.831	-0.419
9/12/2008	23:00	115	13.64	83.6	5.879	-0.425
9/13/2008	0:00	119.1	13.74	98.6	5.605	-0.449
9/13/2008	1:00	122.5	13.84	103.3	5.679	-0.433
9/13/2008	2:00	121.6	14.56	99	6.182	-0.448
9/13/2008	3:00	123.6	13.36	110.9	6.044	-0.453
9/13/2008	4:00	126.3	15.2	117.1	6.66	-0.445
9/13/2008	5:00	126.8	15.23	124.1	6.88	-0.417
9/13/2008	6:00	129.6	14.26	129.5	6.767	-0.422
9/13/2008	7:00	130.9	15.24	121.2	6.471	-0.376
9/13/2008	8:00	127.8	15.24	122.9	6.691	-0.467
9/13/2008	9:00	133	16.86	131.9	8.47	-0.605
9/13/2008	10:00	136.8	16.82	132.9	8.32	-0.701
9/13/2008	11:00	141.3	17.13	134	8.97	-0.727
9/13/2008	12:00	146.9	20.51	139.3	11.81	-1.03
9/13/2008	13:00	150.2	21.85	142.2	13.27	-0.964
9/13/2008	14:00	152.1	20.69	143.5	11.45	-0.723
9/13/2008	15:00	151.8	18.27	140.4	10.62	-0.807
9/13/2008	16:00	150.8	19.39	139.5	11.2	-0.884
9/13/2008	17:00	155.1	21.38	142.4	12.13	-0.73
9/13/2008	18:00	156.1	20.6	143.2	11.66	-0.619
9/13/2008	19:00	153.4	20.23	140.6	11.03	-0.503
9/13/2008	20:00	156.4	19.75	144	11.33	-0.495
9/13/2008	21:00	155.9	21.07	142.7	12.13	-0.48
9/13/2008	22:00	161.7	21.53	147.3	12.37	-0.474
9/13/2008	23:00	172.1	17.44	157.7	10.29	-0.507
9/14/2008	0:00	166.7	22.24	152.2	12.41	-0.447
9/14/2008	1:00	168.8	21.02	154	12.22	-0.456
9/14/2008	2:00	178.3	18.64	164	11.32	-0.46
9/14/2008	3:00	185.4	19.07	174.5	11.18	-0.513
9/14/2008	4:00	187.5	16.87	172.8	9.51	-0.528
9/14/2008	5:00	190	16.29	174.7	10.06	-0.489
9/14/2008	6:00	192.7	14.19	175.6	8.15	-0.338
9/14/2008	7:00	189.2	13.53	174	7.55	-0.248
9/14/2008	8:00	190.5	13.9	170.7	7.78	-0.446
9/14/2008	9:00	208.6	11.45	191.7	7.1	-0.676
9/14/2008	10:00	207.2	12.18	194.1	7.41	-0.773
9/14/2008	11:00	204.8	11.87	190.4	7.71	-0.991
9/14/2008	12:00	250	12.84	228.7	7.49	-0.652
9/14/2008	13:00	224.7	7.1	214.2	4.168	-0.596
9/14/2008	14:00	233.9	4.109	218	2.972	-0.874
9/14/2008	15:00	245.5	4.004	225	2.89	-0.973
9/14/2008	16:00	252.1	6.058	240.8	3.283	-0.847
9/14/2008	17:00	290.7	5.146	270.2	2.841	-0.792
9/14/2008	18:00	325.1	7.1	301.3	3.422	-0.542
9/14/2008	19:00	326.9	10.05	312.2	4.803	-0.466

9/14/2008	20:00	350.2	7.63	343.9	3.522	-0.114
9/14/2008	21:00	331	5.52	323.8	2	0.089
9/14/2008	22:00	350.3	5.544	351.9	2.307	0.044
9/14/2008	23:00	353.4	5.787	331.7	2.161	0.038
9/15/2008	0:00	3.087	6.911	352.2	3.012	0.007
9/15/2008	1:00	2.755	7.95	352.5	3.701	-0.06
9/15/2008	2:00	6.555	7.61	344.8	3.32	-0.099
9/15/2008	3:00	11.1	6.69	358.8	2.802	-0.13
9/15/2008	4:00	22.83	6.395	5.025	3.302	-0.309
9/15/2008	5:00	17.23	10.69	0.965	6.383	-0.339
9/15/2008	6:00	10.16	12.75	356.8	8.54	-0.535
9/15/2008	7:00	13.98	11.49	357.4	7.9	-0.556
9/15/2008	8:00	12.15	9.29	358.5	5.976	-0.571
9/15/2008	9:00	10.47	10.14	357.8	7.12	-0.841
9/15/2008	10:00	12.74	9.46	355	7.27	-0.939
9/15/2008	11:00	14.51	7.61	359.7	6.318	-1.067
9/15/2008	12:00	345.8	6.283	336.1	4.616	-1.023
9/15/2008	13:00	337.6	7.28	320.7	5.008	-1.197
9/15/2008	14:00	343	7.56	331.1	5.207	-1.304
9/15/2008	15:00	349.8	7.06	343.9	5.632	-1.304
9/15/2008	16:00	346.5	10.28	342.2	7.12	-1.303
9/15/2008	17:00	4.753	12.08	353.5	8.17	-0.927
9/15/2008	18:00	9.94	9.45	1.621	6.29	-0.72
9/15/2008	19:00	3.141	11.7	354	7.41	-0.514
9/15/2008	20:00	6.316	9.09	3.859	5.303	-0.241
9/15/2008	21:00	8.1	7.54	10.94	3.354	0.21
9/15/2008	22:00	4.687	8.87	356.1	4.714	-0.236
9/15/2008	23:00	7.32	8.68	352.7	4.354	-0.202
9/16/2008	0:00	9.87	8.31	2.077	4.143	-0.121
9/16/2008	1:00	9.33	8.5	0.06	4.348	-0.093
9/16/2008	2:00	11.61	9.19	359.9	4.81	-0.183
9/16/2008	3:00	16.66	8.97	9.49	4.731	-0.134
9/16/2008	4:00	17.88	8.38	8.07	4.59	-0.224
9/16/2008	5:00	23.37	7.94	7.92	3.672	-0.031
9/16/2008	6:00	16.56	7.6	357	4.021	-0.277
9/16/2008	7:00	14.63	8.02	358.4	4.57	-0.423
9/16/2008	8:00	14.34	7.34	359.8	4.281	-0.519
9/16/2008	9:00	18.58	5.532	4.844	3.793	-0.793
9/16/2008	10:00	14.54	5.112	356.5	4.48	-0.974
9/16/2008	11:00	347.9	5.488	344.5	4.733	-1.233
9/16/2008	12:00	5.631	7.54	349.6	5.902	-1.23
9/16/2008	13:00	359.8	7.46	344.1	6.01	-1.286
9/16/2008	14:00	16.94	7.59	358.1	6.284	-1.221
9/16/2008	15:00	356.6	7.94	345.2	5.873	-1.375
9/16/2008	16:00	0.734	8.92	349.3	6.772	-1.187
9/16/2008	17:00	13.91	7.98	4.995	6.557	-1.105
9/16/2008	18:00	6.162	6.492	348	4.53	-0.817
9/16/2008	19:00	9.89	6.819	359.1	3.234	0.149
9/16/2008	20:00	9.61	8.74	12.17	3.288	1.664
9/16/2008	21:00	14.52	9.17	11.66	3.748	1.506
9/16/2008	22:00	13.18	8.45	16.3	3.214	1.639
9/16/2008	23:00	19.82	8.58	14.6	3.514	1.026

9/17/2008	0:00	29.92	9.24	18.39	4.445	0.957
9/17/2008	1:00	33.27	8.81	19.75	4.06	1.036
9/17/2008	2:00	34.92	5.308	82.4	1.591	1.947
9/17/2008	3:00	21.26	5.34	54.56	1.021	2.834
9/17/2008	4:00	15.64	6.485	17.79	2.205	1.81
9/17/2008	5:00	14.55	7.26	22.24	2.965	1.233
9/17/2008	6:00	19.48	8.13	15.77	3.795	0.39
9/17/2008	7:00	20.45	7.69	19.24	3.478	0.485
9/17/2008	8:00	22.21	7.35	15.2	3.619	0.077
9/17/2008	9:00	31.59	7.92	15.68	5.528	-0.624
9/17/2008	10:00	32.58	6.895	17.64	5.778	-0.957
9/17/2008	11:00	13.67	5.79	1.868	5.023	-1.293
9/17/2008	12:00	337.7	6.257	316.6	4.888	-1.295
9/17/2008	13:00	355.9	6.624	341.9	4.644	-1.36
9/17/2008	14:00	16.09	8.62	2.251	7.02	-1.326
9/17/2008	15:00	15.7	8.15	0.325	6.526	-1.218
9/17/2008	16:00	14.44	6.518	0.473	5.066	-1.117
9/17/2008	17:00	3.801	5.115	349.1	4.349	-1.021
9/17/2008	18:00	17	5.971	1.959	4.336	-0.815
9/17/2008	19:00	19.8	5.51	31.25	2.092	1.853
9/17/2008	20:00	13.33	6.359	45.23	1.87	5.242
9/17/2008	21:00	19.23	6.863	38.29	2.593	5.607
9/17/2008	22:00	26.82	7.93	29.65	3.259	4.695
9/17/2008	23:00	35	8.93	20.12	3.585	3.581
9/18/2008	0:00	31.63	8.38	29.01	3.585	3.814
9/18/2008	1:00	31.75	6.69	52.64	2.055	4.45
9/18/2008	2:00	27.33	5.145	47.54	1.246	4.887
9/18/2008	3:00	18.67	5.67	54.35	1.393	4.384
9/18/2008	4:00	20.29	6.052	47.16	1.183	3.383
9/18/2008	5:00	17.41	5.715	31.72	1.46	2.072
9/18/2008	6:00	18.07	4.57	120.8	1.05	1.343
9/18/2008	7:00	24	4.428	75.2	1.263	1.266
9/18/2008	8:00	19.47	4.038	55.59	1.367	1.029
9/18/2008	9:00	33.82	3.188	14.47	2.264	-0.394
9/18/2008	10:00	35.2	2.782	352.9	2.35	-0.868
9/18/2008	11:00	11.73	2.942	303.2	2.98	-1.056
9/18/2008	12:00	316.8	4.322	287.4	4.03	-1.208
9/18/2008	13:00	333.3	6.201	315.6	4.896	-1.436
9/18/2008	14:00	345.2	7.02	330.7	5.033	-1.247
9/18/2008	15:00	11.26	5.897	355.4	4.749	-1.074
9/18/2008	16:00	3.675	5.934	350.5	4.359	-0.908
9/18/2008	17:00	21.9	5.419	3.643	3.874	-0.894
9/18/2008	18:00	36	5.288	33.33	2.672	0.775
9/18/2008	19:00	71.4	6.506	38.61	2.336	2.145
9/18/2008	20:00	84.9	6.475	44.58	1.745	1.426
9/18/2008	21:00	106.3	6.58	36.16	2.189	1.296
9/18/2008	22:00	114.3	6.082	50.01	2.078	1.533
9/18/2008	23:00	110.7	6.906	48.19	2.131	1.615
9/19/2008	0:00	115.8	6.205	30.28	2.524	0.809
9/19/2008	1:00	111.9	5.818	40.89	2.115	1.206
9/19/2008	2:00	104.5	6.213	38.7	2.628	1.185
9/19/2008	3:00	105.2	6.028	36.8	2.135	1.433

9/19/2008	4:00	101.9	8.14	37.99	3.088	0.912
9/19/2008	5:00	97.8	8.53	47.56	3.121	0.33
9/19/2008	6:00	94.8	8.8	36.44	3.503	0.265
9/19/2008	7:00	98	8.33	41.81	2.672	0.568
9/19/2008	8:00	99.4	7.19	50.23	2.176	0.091
9/19/2008	9:00	106.3	6.326	72.6	2.895	-0.61
9/19/2008	10:00	118.5	4.082	109.9	2.397	-0.969
9/19/2008	11:00	65.33	2.185	36.35	2.401	-0.968
9/19/2008	12:00	318.9	2.305	304.1	2.609	-0.752
9/19/2008	13:00	345.8	4.043	341.2	3.582	-0.621
9/19/2008	14:00	31.5	3.977	26.41	3.593	-0.986
9/19/2008	15:00	83.6	2.791	77.9	2.682	-1.011
9/19/2008	16:00	167.9	2.829	141.8	2.629	-0.972
9/19/2008	17:00	213.9	3.568	191.8	3.016	-0.975
9/19/2008	18:00	215.1	2.249	153.7	1.88	-0.431
9/19/2008	19:00	144.3	3.714	53.99	1.271	3.532
9/19/2008	20:00	134.7	5.639	92.5	1.314	2.549
9/19/2008	21:00	130	4.738	111.4	1.561	1.454
9/19/2008	22:00	133.7	8.3	95.2	1.772	2.4
9/19/2008	23:00	165.5	6.476	170.8	3.108	-0.358
9/20/2008	0:00	129.9	3.974	84.8	1.67	-0.43
9/20/2008	1:00	114.2	4.463	23.99	1.63	-0.068
9/20/2008	2:00	126.7	3.365	51.68	1.287	0.89
9/20/2008	3:00	327	2.055	27.59	1.876	1.703
9/20/2008	4:00	31.42	3.297	35.38	2.472	1.947
9/20/2008	5:00	45.08	4.001	38.38	2.516	1.371
9/20/2008	6:00	16.03	1.995	56.8	1.736	1.102
9/20/2008	7:00	14.87	3.793	33.86	2.246	2.096
9/20/2008	8:00	40.43	4.929	43.26	2.059	0.658
9/20/2008	9:00	76.6	6.035	42.27	3.628	-0.623
9/20/2008	10:00	92.9	5.275	57.12	3.344	-0.705
9/20/2008	11:00	83.9	4.339	46.98	3.137	-0.832
9/20/2008	12:00	3.033	3.377	334.8	2.703	-0.61
9/20/2008	13:00	348.8	2.628	325.3	2.106	-0.947
9/20/2008	14:00	69.57	4.765	42.4	3.561	-1.004
9/20/2008	15:00	56.1	6.733	36.11	5.346	-1.176
9/20/2008	16:00	55.43	6.707	30.34	5.399	-1.108
9/20/2008	17:00	68.75	5.838	41.24	4.58	-1.036
9/20/2008	18:00	92.5	5.836	61.08	2.795	-0.705
9/20/2008	19:00	108.7	7.51	64.78	3.111	-0.439
9/20/2008	20:00	117.5	8.17	66.68	2.782	-0.242
9/20/2008	21:00	118.4	7.36	52.08	2.335	-0.146
9/20/2008	22:00	114.7	7.16	47.26	2.59	-0.196
9/20/2008	23:00	103.3	6.29	36.75	2.572	-0.004
9/21/2008	0:00	109.5	5.803	36.04	2.278	-0.134
9/21/2008	1:00	113.1	6.067	41.99	2.18	-0.127
9/21/2008	2:00	110	6.237	34.15	2.586	-0.059
9/21/2008	3:00	98.1	6.666	34.29	2.788	-0.056
9/21/2008	4:00	83	5.07	38.07	2.707	-0.424
9/21/2008	5:00	85.2	3.946	36.45	2.291	-0.515
9/21/2008	6:00	69.37	5.232	34.84	3.68	-0.364
9/21/2008	7:00	82.4	4.414	46.76	2.932	-0.224

9/21/2008	8:00	93.6	4.459	41.43	2.9	-0.252
9/21/2008	9:00	81.7	4.613	41.3	3.432	-0.473
9/21/2008	10:00	66.6	5.047	40.43	3.837	-1.039
9/21/2008	11:00	78.3	5.372	42.79	4.536	-1.377
9/21/2008	12:00	82.7	4.683	48.98	4.167	-1.102
9/21/2008	13:00	89.5	4.614	54.63	3.992	-1.034
9/21/2008	14:00	62	6.165	32.75	5.245	-1.056
9/21/2008	15:00	60.83	4.886	33.97	3.668	-1.072
9/21/2008	16:00	358.6	5.145	340.3	4.057	-0.837
9/21/2008	17:00	55.38	5.424	33.07	4.251	-0.993
9/21/2008	18:00	73.8	5.921	42.39	3.588	-0.704
9/21/2008	19:00	76.7	6.354	47.92	2.177	1.053
9/21/2008	20:00	84.1	8.08	59.89	1.989	2.279
9/21/2008	21:00	83.1	8.47	43.34	2.497	2.065
9/21/2008	22:00	94.7	7.02	63.33	1.5	1.467
9/21/2008	23:00	92.8	7.39	53.46	1.608	1.373
9/22/2008	0:00	93	7.75	50.25	2.121	0.715
9/22/2008	1:00	90.8	8.03	46.58	2.689	0.459
9/22/2008	2:00	95.2	7.43	58.04	1.726	0.554
9/22/2008	3:00	101.7	6.606	74.1	1.415	0.926
9/22/2008	4:00	99.3	7.85	50.52	2.167	0.713
9/22/2008	5:00	101.5	7.59	57.66	2.313	0.77
9/22/2008	6:00	94.1	8.45	37.76	2.295	0.573
9/22/2008	7:00	91.9	8.64	47.15	2.408	0.537
9/22/2008	8:00	95.3	8.41	49.89	2.507	0.232
9/22/2008	9:00	108.4	6.407	84.3	3.122	-0.59
9/22/2008	10:00	100.6	5.57	58.47	3.738	-0.773
9/22/2008	11:00	93.8	5.803	52.18	4.159	-0.985
9/22/2008	12:00	87.8	5.456	68.22	4.425	-1.151
9/22/2008	13:00	67.58	7.43	34.54	6.204	-1.09
9/22/2008	14:00	57.68	7.27	28.92	6.069	-1.192
9/22/2008	15:00	48.67	7.1	20.25	5.696	-1.198
9/22/2008	16:00	43.86	7.25	20.95	6.143	-1.1
9/22/2008	17:00	57.02	7.55	30.69	5.625	-0.971
9/22/2008	18:00	56.54	6.33	36.34	4.087	-0.58
9/22/2008	19:00	55.72	7.19	38.08	2.327	2.558
9/22/2008	20:00	52.33	8.46	30.22	2.916	4.911
9/22/2008	21:00	59.6	9.79	33.57	3.668	3.392
9/22/2008	22:00	65.28	8.86	42.42	2.851	1.761
9/22/2008	23:00	76.4	7.94	62.19	1.816	1.846
9/23/2008	0:00	85.2	6.598	89.7	1.162	3.001
9/23/2008	1:00	96.2	6.368	113.1	1.426	3.286
9/23/2008	2:00	94.3	6.315	91.6	1.279	2.924
9/23/2008	3:00	78.7	7.11	89.7	1.7	2.732
9/23/2008	4:00	79.5	6.435	86.6	1.561	2.822
9/23/2008	5:00	76.4	7.94	75.3	1.781	2.022
9/23/2008	6:00	79.6	8	78.3	1.95	1.044
9/23/2008	7:00	87.9	7.35	107.4	1.331	1.818
9/23/2008	8:00	82.8	7.33	60.2	1.484	1.397
9/23/2008	9:00	94	6.746	52.04	2.594	-0.209
9/23/2008	10:00	109.4	5.364	73.4	3.43	-0.741
9/23/2008	11:00	103	5.309	88.8	3.733	-1.142

9/23/2008	12:00	92.3	5.348	58.16	4.306	-1.02
9/23/2008	13:00	91.9	6.136	54.76	4.854	-1.116
9/23/2008	14:00	97.2	6.971	60.56	5.524	-1.062
9/23/2008	15:00	87.9	6.803	50.83	4.983	-0.978
9/23/2008	16:00	60.94	5.936	38.99	4.298	-0.821
9/23/2008	17:00	71.5	6.476	40.97	4.233	-0.758
9/23/2008	18:00	73.8	6.843	55.44	3.266	-0.184
9/23/2008	19:00	72.1	7.32	52.98	1.898	2.576
9/23/2008	20:00	63.58	8.35	42.75	2.333	4.612
9/23/2008	21:00	65.26	8.48	49.21	2.299	3.389
9/23/2008	22:00	75.1	8.8	44.43	2.942	1.436
9/23/2008	23:00	82.1	8.21	37.96	2.759	1.623
9/24/2008	0:00	89.3	8.83	40.74	3.07	0.673
9/24/2008	1:00	89.3	9.22	41.05	3.16	0.527
9/24/2008	2:00	92.4	8.27	66.16	1.55	0.952
9/24/2008	3:00	97.3	7.99	45.26	1.792	1.515
9/24/2008	4:00	97.8	8.22	54.15	1.901	1.221
9/24/2008	5:00	93.1	9.14	44.48	2.511	0.834
9/24/2008	6:00	79.2	6.89	75.6	1.238	1.455
9/24/2008	7:00	84.5	8.42	89.1	1.674	1.647
9/24/2008	8:00	90.9	7.71	44.83	2.273	0.51
9/24/2008	9:00	98.5	9.29	49.87	4.684	-0.446
9/24/2008	10:00	102.7	8.95	57.23	5.438	-0.763
9/24/2008	11:00	100.2	7.93	55.79	5.307	-0.942
9/24/2008	12:00	89.3	7.03	50.67	5.024	-1.091
9/24/2008	13:00	88.7	8.39	58.81	5.575	-1.155
9/24/2008	14:00	68.23	8.02	38.42	6.02	-1.179
9/24/2008	15:00	61.42	10.28	34.72	8.08	-1.051
9/24/2008	16:00	45.85	8.71	23.53	6.573	-1.074
9/24/2008	17:00	51.37	8.41	34.26	6.109	-0.962
9/24/2008	18:00	42.47	6.919	20.02	4.326	-0.412
9/24/2008	19:00	31.81	7.02	27.01	2.548	2.148
9/24/2008	20:00	49.13	8.96	34.56	2.306	5.081
9/24/2008	21:00	45.44	9.33	23.83	3.399	3.689
9/24/2008	22:00	53.83	10.56	29.8	4.099	2.589
9/24/2008	23:00	65.88	10.88	40.47	4.272	1.555
9/25/2008	0:00	72.1	9.3	54.94	3.175	0.739
9/25/2008	1:00	64.37	6.808	55.77	1.47	2.613
9/25/2008	2:00	59.61	7.62	47.98	1.679	4.816
9/25/2008	3:00	56.99	7.73	53.93	1.645	5.627
9/25/2008	4:00	34.57	5.642	24.31	1.187	5.167
9/25/2008	5:00	30.74	7.07	36.39	2.328	3.577
9/25/2008	6:00	24.1	5.413	91.6	0.97	3.659
9/25/2008	7:00	39.73	5.318	121.3	1.171	3.251
9/25/2008	8:00	32.44	2.251	80.7	1.333	3.196
9/25/2008	9:00	57.54	1.832	119.6	1.428	0.162
9/25/2008	10:00	47	2.048	48.4	1.567	-1.063
9/25/2008	11:00	327.7	3.787	290.1	3.544	-1.065
9/25/2008	12:00	303.6	4.494	278.1	3.934	-1.318
9/25/2008	13:00	340.5	6.536	327.5	4.869	-1.427
9/25/2008	14:00	3.581	8.71	351.5	6.64	-1.214
9/25/2008	15:00	20.61	8.09	4.956	6.614	-1.08

9/25/2008	16:00	28.19	9.6	12.55	7.78	-1.041
9/25/2008	17:00	42.15	6.606	26.82	4.994	-0.873
9/25/2008	18:00	66.39	5.63	52.77	2.387	0.19
9/25/2008	19:00	64.25	7.11	44.35	1.942	4.708
9/25/2008	20:00	75.3	9.36	68.17	1.901	5.084
9/25/2008	21:00	78.3	8.37	50.18	1.866	6.99
9/25/2008	22:00	65.74	7.93	33.87	2.28	8.2
9/25/2008	23:00	61.96	8.14	36.71	2.143	6.819
9/26/2008	0:00	61.32	6.802	39.19	1.848	7.18
9/26/2008	1:00	4.381	3.749	62.18	1.41	7.16
9/26/2008	2:00	323	3.231	45.66	1.518	6.159
9/26/2008	3:00	337.7	4.815	35.28	1.593	5.321
9/26/2008	4:00	348.8	4.71	46.82	1.098	4.138
9/26/2008	5:00	357.8	6.602	8.83	1.658	4.006
9/26/2008	6:00	5.182	8.18	351.7	2.202	3.599
9/26/2008	7:00	354.3	8.27	333.4	1.627	2.978
9/26/2008	8:00	344.6	6.952	296.1	1.769	1.533
9/26/2008	9:00	341.8	3.844	326.2	1.875	-0.308
9/26/2008	10:00	340.9	4.704	304.8	3.253	-1.052
9/26/2008	11:00	326.5	4.145	282.4	3.597	-1.268
9/26/2008	12:00	339.4	4.412	332.1	4.051	-1.219
9/26/2008	13:00	327.4	4.988	307.9	4.138	-1.45
9/26/2008	14:00	355.2	5.941	347.6	5.046	-1.127
9/26/2008	15:00	6.02	6.247	349.8	5.077	-1.186
9/26/2008	16:00	1.701	5.604	345.6	4.531	-1.102
9/26/2008	17:00	8.14	5.845	355.9	4.307	-0.842
9/26/2008	18:00	6.313	4.511	5.816	2.634	0.542
9/26/2008	19:00	12.66	5.914	41.5	1.741	5.83
9/26/2008	20:00	340.5	5.954	40.38	1.658	8.06
9/26/2008	21:00	341.2	5.128	43.53	1.618	8.32
9/26/2008	22:00	328.9	4.467	38.13	1.517	7.41
9/26/2008	23:00	352.7	5.439	38.19	1.803	6.722
9/27/2008	0:00	358.7	7.81	344.7	2.069	5.155
9/27/2008	1:00	357.7	7.02	1.71	1.998	4.128
9/27/2008	2:00	9.41	7.63	30.24	2.682	5.212
9/27/2008	3:00	356	4.729	63.22	1.139	5.781
9/27/2008	4:00	300.2	4.461	30.15	1.229	4.2
9/27/2008	5:00	274.2	4.887	176	0.735	2.921
9/27/2008	6:00	285.6	4.525	312	0.602	3.388
9/27/2008	7:00	312.7	4.742	76.2	0.866	3.978
9/27/2008	8:00	309	4.473	63.88	0.971	3.474
9/27/2008	9:00	323.1	3.338	309.8	1.464	0.222
9/27/2008	10:00	331.3	3.888	295.6	2.899	-1.194
9/27/2008	11:00	331.1	4.201	318.7	3.466	-1.244
9/27/2008	12:00	310	3.98	285.3	3.457	-1.276
9/27/2008	13:00	339.3	4.798	319.3	4.376	-1.214
9/27/2008	14:00	341.3	6.426	335.6	4.713	-1.325
9/27/2008	15:00	355.8	5.472	344.1	4.621	-1.156
9/27/2008	16:00	11.05	6.697	354.2	5.295	-1.118
9/27/2008	17:00	30.21	6.874	12.2	5.369	-0.918
9/27/2008	18:00	47.08	4.189	32.56	2.35	0.014
9/27/2008	19:00	42.95	3.868	50.14	1.532	4.54

9/27/2008	20:00	16.21	5.546	38.83	1.446	7.54
9/27/2008	21:00	9.3	7.02	47.04	1.616	9.31
9/27/2008	22:00	11.93	7.47	35.09	1.571	9.25
9/27/2008	23:00	359	6.986	25.23	1.416	7.32
9/28/2008	0:00	347.1	5.165	61.07	0.833	6.327
9/28/2008	1:00	335.4	3.846	31.97	1.72	4.844
9/28/2008	2:00	355.2	5.398	53.31	1.068	5.753
9/28/2008	3:00	345.2	4.688	39.4	1.953	5.144
9/28/2008	4:00	10.54	6.766	33.76	1.831	5.974
9/28/2008	5:00	353.7	5.165	73	1.427	4.767
9/28/2008	6:00	14.99	5.679	93.9	0.925	4.961
9/28/2008	7:00	17.17	4.777	86.1	0.85	5.242
9/28/2008	8:00	14.16	4.789	40.43	1.064	4.485
9/28/2008	9:00	15.72	3.391	30.58	1.469	0.33
9/28/2008	10:00	15.22	2.708	30.79	2.174	-0.773
9/28/2008	11:00	23.65	3.029	348.8	2.961	-1.059
9/28/2008	12:00	334	4.193	299.2	3.921	-1.275
9/28/2008	13:00	334.1	5.384	320.2	4.429	-1.312
9/28/2008	14:00	347.4	6.143	323.9	4.743	-1.31
9/28/2008	15:00	331.9	5.337	324.9	4.355	-1.207
9/28/2008	16:00	23.83	6.119	5.908	5.498	-1.037
9/28/2008	17:00	12.26	3.619	356	3.249	-0.968
9/28/2008	18:00	344.7	3.717	329.4	2.028	-0.454
9/28/2008	19:00	355.1	3.632	33.01	1.665	4.146
9/28/2008	20:00	11.66	5.072	45.78	1.6	7.59
9/28/2008	21:00	46.08	3.821	52.74	1.176	9.73
9/28/2008	22:00	311.1	1.602	43.48	1.238	8.16
9/28/2008	23:00	321.4	5.747	30.69	1.87	6.608
9/29/2008	0:00	1.21	5.935	59.32	1.087	6.263
9/29/2008	1:00	23.85	4.919	57.95	1.038	5.888
9/29/2008	2:00	44.07	3.988	72.7	1.055	5.433
9/29/2008	3:00	82.4	1.718	52.44	1.417	5.47
9/29/2008	4:00	30.42	1.636	55	1.078	5.515
9/29/2008	5:00	27.38	2.56	50.76	1.596	5.63
9/29/2008	6:00	34.26	4.13	48.53	1.364	5.301
9/29/2008	7:00	24.97	4.681	51.8	1.37	5.326
9/29/2008	8:00	28.14	3.312	80.7	1.177	4.901
9/29/2008	9:00	24.65	2.414	68.33	0.912	1.196
9/29/2008	10:00	15.63	2.269	284.7	2.001	-0.921
9/29/2008	11:00	278.3	2.664	252.3	3.186	-0.902
9/29/2008	12:00	308.7	4.292	269.4	3.877	-1.386
9/29/2008	13:00	310.1	5.732	267.5	4.766	-1.435
9/29/2008	14:00	331.3	5.687	318	4.596	-1.28
9/29/2008	15:00	358	5.084	347.1	4.268	-1.198
9/29/2008	16:00	23.23	6.601	11.99	5.105	-1.075
9/29/2008	17:00	62.57	5.703	35.4	4.355	-0.906
9/29/2008	18:00	71.1	3.4	46.46	1.85	0.427
9/29/2008	19:00	3.257	3.242	40.61	1.681	5.478
9/29/2008	20:00	7.35	2.757	40.48	1.711	8.52
9/29/2008	21:00	334	3.674	48.61	1.172	8.78
9/29/2008	22:00	272.6	3.753	44.83	1.704	5.715
9/29/2008	23:00	301.4	3.612	48.11	1.598	6.21

9/30/2008	0:00	304.2	3.292	42.95	1.421	6.236
9/30/2008	1:00	335.4	5.676	51.75	1.522	8.21
9/30/2008	2:00	300.8	4.771	58.44	0.885	5.643
9/30/2008	3:00	294.7	3.854	56.77	1.146	5.173
9/30/2008	4:00	283	4.162	81.8	0.95	4.248
9/30/2008	5:00	248.2	4.619	95	0.952	4.008
9/30/2008	6:00	230.4	4.933	56.83	1.246	4.33
9/30/2008	7:00	237.3	5.176	80.4	1.075	4.978
9/30/2008	8:00	259.5	5.283	87.7	0.962	4.078
9/30/2008	9:00	282.1	5.002	247.9	2.569	-0.093
9/30/2008	10:00	277.3	4.098	261.4	2.975	-0.958
9/30/2008	11:00	313.2	4.654	297.1	3.76	-1.278
9/30/2008	12:00	301.6	4.704	271.3	3.946	-1.39
9/30/2008	13:00	328	5.756	313.5	4.404	-1.401
9/30/2008	14:00	356.8	9.99	352.8	7.42	-1.249
9/30/2008	15:00	352.5	10.49	345.9	7.24	-1.163
9/30/2008	16:00	348.9	9.94	343.5	6.499	-1.093
9/30/2008	17:00	353	7.32	340.5	4.793	-0.867
9/30/2008	18:00	339.2	7.61	333.1	3.995	-0.587
9/30/2008	19:00	334.7	6.85	355.2	2.432	0.433
9/30/2008	20:00	341	7.36	1.159	2.89	0.86
9/30/2008	21:00	344.7	7.4	355.1	2.028	0.735
9/30/2008	22:00	351.4	8.85	358.1	3.466	0.594
9/30/2008	23:00	0.906	8.89	16.3	4.364	1.06
10/1/2008	0:00	2.64	8.8	10.36	3.779	0.792
10/1/2008	1:00	8.79	9.19	22.53	4.242	1.344
10/1/2008	2:00	12.37	8.02	32.25	2.661	3.594
10/1/2008	3:00	350.6	4.613	43.84	1.359	5
10/1/2008	4:00	354.5	7.21	358.8	2.078	3
10/1/2008	5:00	351.8	8.35	349.8	2.972	1.05
10/1/2008	6:00	7.24	8.82	2.111	3.434	0.852
10/1/2008	7:00	14.21	9.11	16.71	3.84	1.337
10/1/2008	8:00	13.72	8.42	14.83	3.948	0.94
10/1/2008	9:00	14.87	5.873	11.12	4.047	-0.601
10/1/2008	10:00	16.68	6.797	7.24	5.869	-0.962
10/1/2008	11:00	16.85	7.12	11.24	6.454	-1.189
10/1/2008	12:00	352.3	7.35	340.6	5.609	-1.316
10/1/2008	13:00	356.4	7.42	344.4	6.097	-1.355
10/1/2008	14:00	346.4	7.4	343.7	5.837	-1.243
10/1/2008	15:00	347.5	8.31	338.4	6.032	-1.327
10/1/2008	16:00	4.636	7.77	354.7	6.001	-1.174
10/1/2008	17:00	16.2	7.39	5.733	5.951	-0.963
10/1/2008	18:00	36.69	5.815	27.25	3.627	-0.271
10/1/2008	19:00	51.02	4.737	48.16	1.465	4.568
10/1/2008	20:00	20.76	4.323	37.43	2.022	7.39
10/1/2008	21:00	336.4	3.54	48.28	1.635	8.27
10/1/2008	22:00	310	2.646	46.42	1.376	7.94
10/1/2008	23:00	263	3.183	74	1.14	6.952
10/2/2008	0:00	243.9	6.166	48.74	1.14	6.066
10/2/2008	1:00	257.3	3.922	48.89	1.16	8.07
10/2/2008	2:00	228.2	3.723	86.2	1.326	9.11
10/2/2008	3:00	225.8	5.291	73.3	1.258	7.52

10/2/2008	4:00	223.9	5.548	83.9	1.295	6.819
10/2/2008	5:00	190.3	6.411	94.6	2.365	9.01
10/2/2008	6:00	203.6	6.049	63.26	1.411	10.87
10/2/2008	7:00	226.1	5.309	87.1	1.216	8.46
10/2/2008	8:00	230.4	6.702	58.02	1.102	6.707
10/2/2008	9:00	286.2	7.31	252.5	3.06	0.262
10/2/2008	10:00	259.3	5.46	230.3	4.067	-1.311
10/2/2008	11:00	233.8	6.765	211.8	5.545	-1.536
10/2/2008	12:00	226.4	7.05	203.6	6.111	-1.464
10/2/2008	13:00	221.8	6.737	204.7	5.629	-1.47
10/2/2008	14:00	227.4	7.75	210.7	5.934	-1.551
10/2/2008	15:00	229	7.4	211.3	5.388	-1.558
10/2/2008	16:00	222.6	7.65	210.4	5.875	-1.362
10/2/2008	17:00	240.1	7.61	222.5	4.675	-1.019
10/2/2008	18:00	287.2	7.97	262.5	3.377	-0.082
10/2/2008	19:00	333.5	7.63	349.5	2.753	0.676
10/2/2008	20:00	352.4	6.69	12.53	2.383	1.703
10/2/2008	21:00	27.56	6.69	48.35	2.103	3.321
10/2/2008	22:00	37.89	7.33	47.16	1.584	4.983
10/2/2008	23:00	12.49	6.534	40.17	1.187	5.368
10/3/2008	0:00	356.2	4.994	66.87	1.177	4.486
10/3/2008	1:00	13.48	6.165	57.27	1.534	4.493
10/3/2008	2:00	50.2	5.203	76.7	1.592	4.811
10/3/2008	3:00	39.39	3.032	51.18	2.504	5.278
10/3/2008	4:00	11.79	3.635	54.28	1.722	4.548
10/3/2008	5:00	17.6	3.008	71.9	1.331	4.716
10/3/2008	6:00	6.091	3.924	50.58	1.762	5.073
10/3/2008	7:00	2.783	4.419	54.46	1.364	3.58
10/3/2008	8:00	18.78	3.727	70.4	1.055	3.134
10/3/2008	9:00	34.16	3.564	20.87	1.956	0.162
10/3/2008	10:00	41.55	2.779	21.18	3.211	-1.009
10/3/2008	11:00	311.3	2.909	292	2.794	-1.226
10/3/2008	12:00	342.3	4.628	328.3	4.003	-1.281
10/3/2008	13:00	349.2	4.492	339.5	3.913	-1.251
10/3/2008	14:00	29.15	3.567	28.03	3.548	-1.216
10/3/2008	15:00	282.1	3.39	231.6	3.752	-1.186
10/3/2008	16:00	328.9	3.753	313.9	3.45	-1.137
10/3/2008	17:00	38.76	4.017	16.79	3.699	-0.989
10/3/2008	18:00	76.3	3.161	55.08	1.831	0.356
10/3/2008	19:00	75.5	5.577	51.4	2.32	5.389
10/3/2008	20:00	86.1	8.59	79.9	2.007	7.29
10/3/2008	21:00	103	7.12	82.3	1.676	8.74
10/3/2008	22:00	104.2	6.329	99.7	1.854	10.1
10/3/2008	23:00	104.4	7.79	116	3.061	8.4
10/4/2008	0:00	106.7	7.86	119.2	2.886	7.55
10/4/2008	1:00	113	9.8	117.5	3.366	7.47
10/4/2008	2:00	116.1	9.95	109.1	3.416	7.57
10/4/2008	3:00	137.1	11.92	94.6	3.675	5.105
10/4/2008	4:00	141.1	12	79.6	2.764	5.792
10/4/2008	5:00	138.9	11.72	95.8	2.812	7.51
10/4/2008	6:00	131.4	12.49	104	2.906	4.38
10/4/2008	7:00	129.9	12.06	107.7	2.661	4.702

10/4/2008	8:00	135	12	98.6	2.961	4.719
10/4/2008	9:00	133.9	7.02	106.8	1.926	1.024
10/4/2008	10:00	162.9	2.597	155.2	2.13	-0.923
10/4/2008	11:00	235.9	3.54	219.9	3.239	-1.268
10/4/2008	12:00	237.4	5.184	213.7	4.537	-1.506
10/4/2008	13:00	289.5	3.082	248.9	2.74	-1.206
10/4/2008	14:00	40.53	3.207	15.21	3.097	-1.101
10/4/2008	15:00	359	4.577	347.4	3.923	-1.179
10/4/2008	16:00	0.397	7.23	348.3	5.685	-1.025
10/4/2008	17:00	355.7	4.923	348.4	3.644	-0.858
10/4/2008	18:00	58.71	5.488	59.8	1.644	1.8
10/4/2008	19:00	91.4	7.96	64.4	1.788	1.294
10/4/2008	20:00	103.5	7.08	67.56	2.018	2.202
10/4/2008	21:00	107	7.26	73.2	1.728	3.442
10/4/2008	22:00	116.5	8.34	106.6	1.267	2.934
10/4/2008	23:00	116.5	6.371	50.75	1.567	2.345
10/5/2008	0:00	95.9	5.987	44.19	2.37	2.967
10/5/2008	1:00	102.2	6.172	36.7	1.955	3.384
10/5/2008	2:00	110.8	6.848	37.08	2.175	2.385
10/5/2008	3:00	104.5	6.913	50.79	2.079	2.197
10/5/2008	4:00	112.5	8.44	89.2	2.085	1.775
10/5/2008	5:00	125	11.59	93.4	3.214	2.687
10/5/2008	6:00	145.6	10.36	98.5	2.772	3.419
10/5/2008	7:00	152.5	7.89	67.18	1.435	4.973
10/5/2008	8:00	139.2	8.88	92.1	1.352	4.781
10/5/2008	9:00	124.9	7.58	110	2.042	1.064
10/5/2008	10:00	116.5	3.777	121.7	2.509	-0.82
10/5/2008	11:00	107.5	1.785	92	1.824	-1.121
10/5/2008	12:00	83.5	4.273	61.18	3.421	-1.181
10/5/2008	13:00	130.7	6.605	114.1	4.807	-1.271
10/5/2008	14:00	135.6	7.19	121.1	5.37	-1.112
10/5/2008	15:00	122.2	5.864	105.7	3.314	-0.943
10/5/2008	16:00	127.4	6.206	112.3	4.234	-1.136
10/5/2008	17:00	106.1	5.394	59.4	3.53	-0.73
10/5/2008	18:00	106.1	5.923	51.79	2.813	-0.169
10/5/2008	19:00	100.3	6.858	36.33	2.402	2.108
10/5/2008	20:00	100.1	7.87	37.85	2.354	3.841
10/5/2008	21:00	103.2	8.24	37.55	2.527	2.796
10/5/2008	22:00	107.4	7.87	69.14	1.967	1.43
10/5/2008	23:00	124.3	8.67	98.7	1.927	0.437
10/6/2008	0:00	128.8	7.76	58.09	1.755	0.836
10/6/2008	1:00	119.9	6.913	27.31	2.387	1.331
10/6/2008	2:00	109.7	7.79	35.66	3.269	0.7
10/6/2008	3:00	111.4	8.11	51.2	2.632	0.073
10/6/2008	4:00	109.9	7.14	48.47	2.513	-0.004
10/6/2008	5:00	113.4	8.17	43.41	2.416	0.122
10/6/2008	6:00	112.7	10.11	55.2	3.345	0.046
10/6/2008	7:00	112.1	10.71	59.22	3.614	-0.089
10/6/2008	8:00	112	9.92	55.37	3.469	-0.056
10/6/2008	9:00	115.8	9.08	78.6	3.27	-0.549
10/6/2008	10:00	120.5	9.68	113.6	4.247	-1.091
10/6/2008	11:00	124.3	10.28	124.3	5.699	-1.351

10/6/2008	12:00	133.8	11.66	128.7	6.915	-1.427
10/6/2008	13:00	136.9	10.36	131.4	6.429	-1.376
10/6/2008	14:00	134.7	8.93	136.1	5.606	-1.409
10/6/2008	15:00	130.4	7.8	127.1	4.458	-1.231
10/6/2008	16:00	123.9	7.6	109.7	4.636	-1.071
10/6/2008	17:00	109.5	6.749	75.9	3.559	-0.796
10/6/2008	18:00	102.4	6.606	53.63	3.58	-0.477
10/6/2008	19:00	109.8	8.32	64.23	2.942	-0.065
10/6/2008	20:00	114.4	9.36	67.24	3.021	-0.032
10/6/2008	21:00	123.7	10.47	115.1	3.502	-0.206
10/6/2008	22:00	126.6	9.95	120.2	3.366	-0.307
10/6/2008	23:00	128.9	10.82	126.7	3.804	-0.316
10/7/2008	0:00	129.3	11.14	128.4	4.284	-0.445
10/7/2008	1:00	135.1	12.03	132.2	4.968	-0.469
10/7/2008	2:00	136.3	11.18	136.5	4.766	-0.372
10/7/2008	3:00	149.1	10.38	132.8	4.285	-0.086
10/7/2008	4:00	173.2	9.3	158.9	4.498	-0.14
10/7/2008	5:00	184.9	5.212	172.5	2.329	-0.263
10/7/2008	6:00	169.6	6.07	143.3	2.239	0.014
10/7/2008	7:00	144	7.3	95	1.899	0.26
10/7/2008	8:00	181.8	5.561	143.7	1.71	0.423
10/7/2008	9:00	191.5	5.891	171.6	2.707	-0.266
10/7/2008	10:00	184.6	6.98	160	4.278	-0.907
10/7/2008	11:00	218.8	8.36	207.4	6.248	-1.308
10/7/2008	12:00	252.2	7.72	234.8	5.515	-1.341
10/7/2008	13:00	237.1	5.84	211.1	3.812	-0.988
10/7/2008	14:00	211.1	9.9	179.1	4.717	0.053
10/7/2008	15:00	157.9	9.58	133.3	4.088	-0.082
10/7/2008	16:00	210	6.87	197.3	4.476	-0.79
10/7/2008	17:00	237.9	8.55	218.3	5.013	-0.913
10/7/2008	18:00	164.2	9.09	140.8	4.464	-0.257
10/7/2008	19:00	171.8	8.61	163.9	3.773	-0.095
10/7/2008	20:00	179.9	8.35	153	3.647	0.103
10/7/2008	21:00	193.1	8.49	165.2	3.538	0.278
10/7/2008	22:00	193.1	9.86	160.1	4.33	0.256
10/7/2008	23:00	228	10.55	198	5.142	-0.235
10/8/2008	0:00	312.1	9.14	298.3	4.425	-0.466
10/8/2008	1:00	305.7	6.558	277.8	2.207	-0.036
10/8/2008	2:00	289.7	8.54	266.2	3.492	0.264
10/8/2008	3:00	280.4	9.8	249.4	3.86	0.036
10/8/2008	4:00	280.5	9.61	244.9	3.958	-0.147
10/8/2008	5:00	284	9.51	252.3	4.468	-0.227
10/8/2008	6:00	283	9.49	246.6	4.226	-0.328
10/8/2008	7:00	279.1	7.56	235.4	3.313	-0.336
10/8/2008	8:00	277.7	6.319	234	2.609	-0.628
10/8/2008	9:00	275	6.616	238.1	3.551	-0.872
10/8/2008	10:00	287.6	5.86	256	3.86	-1.033
10/8/2008	11:00	290.7	6.689	259.8	4.474	-1.333
10/8/2008	12:00	289.4	6.615	255.9	4.408	-1.5
10/8/2008	13:00	300	6.74	274.7	4.6	-1.454
10/8/2008	14:00	312.4	7.84	294.3	4.958	-1.33
10/8/2008	15:00	346.7	9.95	339.6	6.915	-1.291

10/8/2008	16:00	355.3	8.47	345.1	5.82	-1.029
10/8/2008	17:00	346.4	7.46	333.4	5.244	-0.891
10/8/2008	18:00	2.909	5.28	3.684	2.729	-0.073
10/8/2008	19:00	3.398	3.722	53.41	1.365	3.532
10/8/2008	20:00	6.657	6.028	47.52	1.53	5.29
10/8/2008	21:00	354.7	5.896	41.81	1.681	5.629
10/8/2008	22:00	2.881	6.408	31.39	1.995	4.315
10/8/2008	23:00	342.3	6.239	330.5	1.627	1.741
10/9/2008	0:00	343.6	7.91	344.4	2.73	0.534
10/9/2008	1:00	345.5	9.02	337.8	4.081	-0.037
10/9/2008	2:00	358.9	7.43	357.4	3.282	0.05
10/9/2008	3:00	356.3	7.13	356.2	2.541	0.384
10/9/2008	4:00	358.9	6.279	17.25	2.259	1.116
10/9/2008	5:00	16.7	7.39	20.57	3.165	1.228
10/9/2008	6:00	21.14	6.947	358.9	2.32	1.593
10/9/2008	7:00	12.45	5.558	78.9	1.003	2.068
10/9/2008	8:00	3.204	4.379	159.9	0.813	1.715
10/9/2008	9:00	8.67	3.349	347.4	1.884	-0.113
10/9/2008	10:00	29.24	6.16	20.9	5.365	-0.909
10/9/2008	11:00	0.317	5.635	345.2	4.737	-1.213
10/9/2008	12:00	348.2	6.048	325.9	4.918	-1.357
10/9/2008	13:00	329.5	6.18	298.5	4.967	-1.425
10/9/2008	14:00	332.3	6.539	321.7	5.007	-1.302
10/9/2008	15:00	332	6.756	322.6	5.122	-1.209
10/9/2008	16:00	336	5.47	315.5	4.134	-1.229
10/9/2008	17:00	18.84	4.916	2.287	4.053	-0.966
10/9/2008	18:00	47.82	4.942	32.79	2.871	0.085
10/9/2008	19:00	39.82	6.104	43.5	1.978	4.274
10/9/2008	20:00	23.7	7.18	43.03	1.972	7.04
10/9/2008	21:00	21.64	9.11	31.66	3.657	4.037
10/9/2008	22:00	39.64	8.4	44.47	3.232	3.641
10/9/2008	23:00	101.8	6.48	75.7	1.257	4.463
10/10/2008	0:00	131.3	4.803	43.97	1.367	5.503
10/10/2008	1:00	127.5	7.28	73.1	1.483	5.016
10/10/2008	2:00	128	6.536	65.89	1.433	4.78
10/10/2008	3:00	118.9	6.45	59.5	1.328	4.722
10/10/2008	4:00	112.7	3.899	55.22	1	5.043
10/10/2008	5:00	134.1	1.897	65.14	0.87	4.692
10/10/2008	6:00	15.24	2.749	81.4	0.979	4.858
10/10/2008	7:00	11.06	2.908	80.9	1.023	5.248
10/10/2008	8:00	346.9	3.725	38.59	1.198	2.569
10/10/2008	9:00	9.89	2.427	37.6	1.698	0.4
10/10/2008	10:00	337.7	1.552	270.1	2.023	-0.407
10/10/2008	11:00	301.6	2.659	266.3	3.017	-1.825
10/10/2008	12:00	272.1	3.174	265.9	3.061	-2.493
10/10/2008	13:00	305.6	3.761	273.7	3.508	-1.136
10/10/2008	14:00	322.5	5.784	295.3	4.3	-1.242
10/10/2008	15:00	321.3	3.405	307.9	2.617	-1.188
10/10/2008	16:00	1.083	4.106	347.2	3.533	-0.74
10/10/2008	17:00	47.44	3.889	25.28	2.738	-0.79
10/10/2008	18:00	82.6	4.181	54.32	2.139	0.112
10/10/2008	19:00	88.8	5.325	51.1	1.902	4.034

10/10/2008	20:00	87.2	4.621	31.77	1.74	5.506
10/10/2008	21:00	94.5	7.5	64	1.693	6.988
10/10/2008	22:00	96.5	7.6	80.9	1.335	7.17
10/10/2008	23:00	99.2	8.93	86.2	1.783	3.049
10/11/2008	0:00	115.1	8.48	50.82	2.309	1.435
10/11/2008	1:00	121.5	8.25	57.79	2.072	2.715
10/11/2008	2:00	106	7.27	44.89	2.442	1.67
10/11/2008	3:00	105.5	7.31	50.53	1.925	1.726
10/11/2008	4:00	106.3	6.306	52.51	1.537	1.804
10/11/2008	5:00	103	6.056	40.85	1.815	2.812
10/11/2008	6:00	97.8	7.76	44.02	1.919	2.339
10/11/2008	7:00	102.6	6.429	46.53	1.768	3.06
10/11/2008	8:00	83.1	5.602	25.08	1.765	3.749
10/11/2008	9:00	76.3	3.92	34.73	1.914	0.468
10/11/2008	10:00	98.7	6.017	62.71	3.611	-0.794
10/11/2008	11:00	109.4	5.465	76.9	4.118	-1.035
10/11/2008	12:00	110.6	6.991	103	4.514	-1.25
10/11/2008	13:00	105.8	7.65	77.8	4.995	-1.06
10/11/2008	14:00	117.7	6.883	99	4.606	-1.167
10/11/2008	15:00	119	8.32	97.4	4.224	-0.996
10/11/2008	16:00	114	7.78	109.7	4.462	-0.995
10/11/2008	17:00	95.6	7.35	52.68	4.288	-0.657
10/11/2008	18:00	99.8	5.279	60.29	2.164	-0.195
10/11/2008	19:00	83.1	7.04	39.8	2.513	0.937
10/11/2008	20:00	87	8.19	47.37	2.853	0.864
10/11/2008	21:00	104.8	7.58	61.08	2.337	0.11
10/11/2008	22:00	105.5	8.48	60.31	3.169	-0.154
10/11/2008	23:00	100.5	7.33	44.22	2.471	-0.032
10/12/2008	0:00	87.2	6.579	30.7	2.224	0.408
10/12/2008	1:00	88.9	7.08	37.07	2.029	0.416
10/12/2008	2:00	93.7	7.29	40.16	2.093	0.113
10/12/2008	3:00	87.8	7.41	39.89	2.762	0.032
10/12/2008	4:00	75.2	5.88	25.77	2.113	0.651
10/12/2008	5:00	71.8	6.32	22.59	2.579	0.583
10/12/2008	6:00	78.9	6.487	25.16	2.674	0.722
10/12/2008	7:00	86.1	7.48	31.2	3.574	0.342
10/12/2008	8:00	93	7.56	34.92	3.357	0.223
10/12/2008	9:00	102.9	8.61	75.1	3.789	-0.537
10/12/2008	10:00	105.2	9.71	64.22	5.381	-0.758
10/12/2008	11:00	113	8.49	83.8	4.684	-0.987
10/12/2008	12:00	116.1	9.25	104.1	4.293	-1.123
10/12/2008	13:00	110.6	7.41	94.8	5.172	-1.151
10/12/2008	14:00	95.6	7.71	49.8	5.106	-0.868
10/12/2008	15:00	96.4	7.89	59.38	4.999	-0.885
10/12/2008	16:00	95.8	8.07	56.27	4.812	-0.81
10/12/2008	17:00	92.9	7.59	46.81	4.181	-0.779
10/12/2008	18:00	89.9	6.906	47.17	3.49	-0.611
10/12/2008	19:00	92.1	7.48	49.12	3.186	-0.436
10/12/2008	20:00	90.6	9.11	48.91	4.205	-0.405
10/12/2008	21:00	100.1	9.06	55.41	3.686	-0.35
10/12/2008	22:00	101.4	8.48	64.57	3.689	-0.367
10/12/2008	23:00	107.3	6.777	49.07	3.123	-0.405

10/13/2008	0:00	113.8	8.03	59.96	3.248	-0.509
10/13/2008	1:00	113.5	8.43	67.96	3.456	-0.566
10/13/2008	2:00	115.1	8.76	83.5	3.507	-0.582
10/13/2008	3:00	111.9	7.9	61.73	2.888	-0.344
10/13/2008	4:00	106.3	7.47	55.96	2.838	-0.341
10/13/2008	5:00	105.4	5.217	46.46	2.068	-0.44
10/13/2008	6:00	98.3	6.627	42.08	3.146	-0.516
10/13/2008	7:00	98.2	6.158	43.45	3.003	-0.612
10/13/2008	8:00	97	5.414	40.38	2.926	-0.611
10/13/2008	9:00	105.7	5.625	51.71	3.256	-0.852
10/13/2008	10:00	102.5	5.843	56.51	3.79	-0.926
10/13/2008	11:00	110.8	5.64	73.3	3.599	-0.893
10/13/2008	12:00	114.7	5.808	90.9	3.133	-0.924
10/13/2008	13:00	115.5	6.293	87.7	3.885	-1.01
10/13/2008	14:00	97	5.984	51.68	4.23	-0.859
10/13/2008	15:00	88.6	5.863	48.11	4.244	-0.898
10/13/2008	16:00	99.4	6.411	58.82	3.794	-0.819
10/13/2008	17:00	87.3	5.941	47.84	4.075	-0.834
10/13/2008	18:00	56.08	6.741	28.08	4.856	-0.742
10/13/2008	19:00	53.9	7.98	32.79	4.576	-0.218
10/13/2008	20:00	85.5	7.92	49.45	3.755	-0.172
10/13/2008	21:00	106.3	5.021	45.56	1.886	-0.432
10/13/2008	22:00	90.9	5.617	35.61	2.142	-0.044
10/13/2008	23:00	97.7	6.303	40.06	2.714	-0.208
10/14/2008	0:00	98.8	5.578	46.72	1.811	-0.104
10/14/2008	1:00	107	7.76	53.33	3.03	-0.331
10/14/2008	2:00	101.7	7.85	57.21	3.233	-0.357
10/14/2008	3:00	104	7.58	65.76	2.702	-0.336
10/14/2008	4:00	103.4	6.867	64.18	2.379	-0.298
10/14/2008	5:00	103.3	7.74	61.85	2.963	-0.345
10/14/2008	6:00	99	8.22	53.72	3.012	-0.351
10/14/2008	7:00	100.1	8.5	55.82	3.561	-0.461
10/14/2008	8:00	98	8.85	53.37	3.973	-0.448
10/14/2008	9:00	106.5	10.09	71.7	4.945	-0.615
10/14/2008	10:00	118.3	9.35	105.1	5.125	-0.916
10/14/2008	11:00	139	9.9	136.8	5.745	-1.071
10/14/2008	12:00	138	6.979	139.4	4.449	-1.103
10/14/2008	13:00	144.9	5.914	136.4	4.18	-1.141
10/14/2008	14:00	125.5	5.451	99.5	3.668	-1.058
10/14/2008	15:00	127.7	5.746	112.8	4.125	-1.165
10/14/2008	16:00	114.5	4.967	62.29	3.084	-0.572
10/14/2008	17:00	158.5	5.902	157.3	4.294	-1.175
10/14/2008	18:00	146.8	3.63	113.3	1.955	-0.028
10/14/2008	19:00	113.4	2.842	40.95	2.014	3.939
10/14/2008	20:00	98.9	7.66	38.88	2.643	2.917
10/14/2008	21:00	105.5	7.91	42.02	2.545	1.572
10/14/2008	22:00	112.1	7.98	54.36	2.036	0.345
10/14/2008	23:00	115.3	8.17	63.16	2.283	0.156
10/15/2008	0:00	117.2	6.537	44.48	1.939	0.603
10/15/2008	1:00	112	6.211	28.81	2.665	1.349
10/15/2008	2:00	118.2	6.28	28.03	1.834	1.295
10/15/2008	3:00	118.4	7.51	51.7	2.022	1.048

10/15/2008	4:00	120.1	7.54	69.92	1.333	0.461
10/15/2008	5:00	112.9	5.208	32.22	1.464	0.275
10/15/2008	6:00	108.9	5.706	33.48	2.276	0.373
10/15/2008	7:00	115	7.23	118	1.647	0.274
10/15/2008	8:00	117.8	7.7	101.7	1.987	0.052
10/15/2008	9:00	125.5	6.286	132.6	2.216	-0.559
10/15/2008	10:00	132.3	8.8	134	4.485	-1.179
10/15/2008	11:00	148.6	6.305	139.1	4.487	-1.367
10/15/2008	12:00	149.1	6.709	130.6	4.552	-1.377
10/15/2008	13:00	151.7	5.631	134	4.391	-1.232
10/15/2008	14:00	143.9	4.992	133.1	3.959	-1.236
10/15/2008	15:00	127	5.06	108	3.836	-1.034
10/15/2008	16:00	147	4.134	137.5	2.805	-0.784
10/15/2008	17:00	128.9	5.282	96.9	3.304	-0.771
10/15/2008	18:00	114.8	5.145	55.78	2.183	0.663
10/15/2008	19:00	122.7	6.956	55.08	1.713	2.512
10/15/2008	20:00	135.2	7.76	46.9	2.006	2.292
10/15/2008	21:00	123.9	7.23	50.95	1.428	2.485
10/15/2008	22:00	131.1	7.7	46.74	1.829	1.542
10/15/2008	23:00	137.1	8.5	76.8	1.713	1.554
10/16/2008	0:00	154.4	10.49	97.3	2.599	1.719
10/16/2008	1:00	168.3	8.19	126.3	2.238	0.88
10/16/2008	2:00	162.7	8.3	130.5	2.855	0.259
10/16/2008	3:00	157.3	9.17	130.3	3.618	0.004
10/16/2008	4:00	159	7.34	128.1	2.496	0.089
10/16/2008	5:00	154.5	5.434	122	1.763	0.171
10/16/2008	6:00	144	5.539	96.8	1.752	0.105
10/16/2008	7:00	139	6.091	116.4	2.017	-0.207
10/16/2008	8:00	151.6	8.24	135	3.99	-0.327
10/16/2008	9:00	161.7	5.667	145.5	3.655	-0.812
10/16/2008	10:00	168	7.02	148.9	5.028	-1.291
10/16/2008	11:00	192.8	5.898	174	4.294	-1.086
10/16/2008	12:00	237.4	4.641	221.9	3.445	-1.071
10/16/2008	13:00	314.1	4.878	296.5	3.507	-1.234
10/16/2008	14:00	320.8	4.573	305.8	3.719	-1.072
10/16/2008	15:00	349.9	5.161	331.5	4.205	-1.034
10/16/2008	16:00	19.84	3.235	3.861	3.03	-0.892
10/16/2008	17:00	29.1	4.19	15.74	2.84	-0.669
10/16/2008	18:00	355.2	9.28	349.3	6.055	-0.827
10/16/2008	19:00	1.52	10.43	351.1	6.757	-0.729
10/16/2008	20:00	2.183	10.36	349.5	6.775	-0.754
10/16/2008	21:00	3.178	9.66	345.8	6.301	-0.736
10/16/2008	22:00	3.658	8.43	352.4	5.64	-0.743
10/16/2008	23:00	15.11	8.39	1.247	5.829	-0.763
10/17/2008	0:00	16.86	7.26	356.3	4.958	-0.75
10/17/2008	1:00	13.98	5.739	358.2	3.895	-0.744
10/17/2008	2:00	12.35	5.401	354.6	3.887	-0.774
10/17/2008	3:00	0.818	6.047	343.6	3.712	-0.723
10/17/2008	4:00	7.61	7.08	351.6	4.352	-0.66
10/17/2008	5:00	12.73	6.121	356.3	3.91	-0.685
10/17/2008	6:00	10.64	5.855	353.1	3.829	-0.731
10/17/2008	7:00	19.75	6.318	3.3	4.034	-0.709

10/17/2008	8:00	21.83	6.132	2.933	3.923	-0.657
10/17/2008	9:00	9.97	7.78	353.3	5.224	-0.737
10/17/2008	10:00	28.53	6.971	9.36	5.017	-0.84
10/17/2008	11:00	10.29	6.673	354.3	5.072	-0.919
10/17/2008	12:00	3.521	6.317	350.3	4.779	-0.905
10/17/2008	13:00	355.8	7.28	341.4	5.335	-1.116
10/17/2008	14:00	350.4	7.42	341.9	5.476	-1.297
10/17/2008	15:00	354.4	9.1	341	6.744	-1.315
10/17/2008	16:00	9.6	7.99	5.749	6.555	-1.147
10/17/2008	17:00	12.34	8.62	2.969	6.658	-0.95
10/17/2008	18:00	9.17	6.706	2.586	4.243	-0.394
10/17/2008	19:00	0.604	6.08	37.05	1.587	2.826
10/17/2008	20:00	6.452	7.27	38.7	2.072	4.011
10/17/2008	21:00	14.56	8.09	27.94	2.727	3.841
10/17/2008	22:00	7.77	7.18	22.89	1.92	3.94
10/17/2008	23:00	356.3	4.726	56.79	1.394	4.729
10/18/2008	0:00	349.2	5.328	46.49	1.564	4.111
10/18/2008	1:00	5.218	5.706	61.37	1.238	3.48
10/18/2008	2:00	12.12	4.344	89.3	1.2	4.328
10/18/2008	3:00	351.7	4.039	55.23	1.207	5.086
10/18/2008	4:00	341.8	5.421	46.75	1.539	4.422
10/18/2008	5:00	355.6	4.958	60.67	1.089	4.71
10/18/2008	6:00	15.82	4.629	48.98	1.145	5.895
10/18/2008	7:00	357.1	4.272	43.79	1.595	4.883
10/18/2008	8:00	347	3.84	83.7	0.856	4.486
10/18/2008	9:00	347.4	4.202	204.9	1.5	2.538
10/18/2008	10:00	31.64	5.079	15.95	4.114	-0.663
10/18/2008	11:00	48.87	4.082	27.97	3.324	-1.2
10/18/2008	12:00	6.358	5.664	352.2	5.096	-1.294
10/18/2008	13:00	359.2	8.38	346.8	6.739	-1.294
10/18/2008	14:00	355.8	6.566	350	5.546	-1.322
10/18/2008	15:00	354.1	9.37	336.1	6.943	-1.318
10/18/2008	16:00	20.43	9.85	7.15	7.56	-1.178
10/18/2008	17:00	28.02	9.61	12.32	7.39	-0.909
10/18/2008	18:00	24.5	7.82	14.04	5.161	-0.325
10/18/2008	19:00	30.56	9.12	29.05	3.647	2.023
10/18/2008	20:00	31.66	9.68	24.89	4.03	2.497
10/18/2008	21:00	24.35	8.31	26.04	3.316	2.951
10/18/2008	22:00	42.44	9.52	30.93	3.391	3.037
10/18/2008	23:00	41.81	10.54	23.72	4.734	1.465
10/19/2008	0:00	39.95	7.86	28.15	2.755	2.899
10/19/2008	1:00	55.71	10.1	25.57	4.033	3.374
10/19/2008	2:00	63.27	9.19	35.42	3.319	1.781
10/19/2008	3:00	78.8	8.42	59.48	2.352	0.949
10/19/2008	4:00	78.1	8.14	28.78	2.689	1.457
10/19/2008	5:00	75.6	8.12	28.36	2.28	2.462
10/19/2008	6:00	78.1	8.14	42.63	1.868	1.642
10/19/2008	7:00	86.5	7.73	99.7	1.394	1.698
10/19/2008	8:00	83.4	5.6	134.8	1.389	3.076
10/19/2008	9:00	97.9	3.871	120.3	1.18	0.703
10/19/2008	10:00	108.5	5.529	88.8	3.385	-0.861
10/19/2008	11:00	110.7	5.132	73.3	3.792	-1.187

10/19/2008	12:00	105	4.701	81.9	4.073	-1.21
10/19/2008	13:00	52.1	6.642	28.4	5.328	-1.352
10/19/2008	14:00	78	5.801	49.7	4.833	-1.247
10/19/2008	15:00	14.62	4.541	6.545	4.035	-1.129
10/19/2008	16:00	323.9	6.29	308.9	4.651	-1.315
10/19/2008	17:00	355.2	4.318	342	3.62	-0.926
10/19/2008	18:00	17.74	4.684	12.31	2.861	0.195
10/19/2008	19:00	36.86	5.322	46.83	2.133	4.89
10/19/2008	20:00	64.11	7.94	53.07	2.17	6.297
10/19/2008	21:00	78.2	10.51	81.8	2.271	3.611
10/19/2008	22:00	96.7	9.46	102.9	1.882	4.54
10/19/2008	23:00	109.8	8.1	81.1	1.677	4.133
10/20/2008	0:00	111.5	9.01	71	1.971	4.459
10/20/2008	1:00	117.8	8.91	66.39	1.504	3.014
10/20/2008	2:00	123.6	10.11	79.8	1.602	3.933
10/20/2008	3:00	125.2	10.54	98	1.769	4.683
10/20/2008	4:00	125.9	11.18	88.2	2.028	4.27
10/20/2008	5:00	123.5	11.37	95.9	2.252	3.821
10/20/2008	6:00	130.1	11.96	93.4	2.357	5.219
10/20/2008	7:00	133.7	12.67	99.5	2.645	5.849
10/20/2008	8:00	133.6	13.23	97	2.673	5.464
10/20/2008	9:00	128.9	11.53	118.1	3.09	2.05
10/20/2008	10:00	125.7	5.979	127	3.401	-0.814
10/20/2008	11:00	141.1	3.98	142	3.458	-1.147
10/20/2008	12:00	242.2	2.856	227	2.858	-1.097
10/20/2008	13:00	312.3	4.731	287.1	4.025	-1.386
10/20/2008	14:00	271.8	4.536	252.1	4.071	-1.328
10/20/2008	15:00	298.8	4.928	274.7	3.857	-1.263
10/20/2008	16:00	289.7	4.539	269.9	3.848	-1.129
10/20/2008	17:00	301.3	3.185	271.7	2.795	-1.071
10/20/2008	18:00	164.9	1.556	124.1	1.21	0.652
10/20/2008	19:00	113.8	2.337	44.76	1.731	6.15
10/20/2008	20:00	103.8	3.65	56.18	1.261	9.51
10/20/2008	21:00	108.7	5.208	92.5	1.489	10.75
10/20/2008	22:00	109.8	6.759	105.1	2.214	9.66
10/20/2008	23:00	118.5	8.6	100.9	2.265	6.855
10/21/2008	0:00	118.8	8.01	82.9	1.817	9.47
10/21/2008	1:00	124.8	9.33	95.9	3.48	7.24
10/21/2008	2:00	117.3	11.56	101.1	3.797	5.261
10/21/2008	3:00	126.4	12.12	105.6	3.447	8.16
10/21/2008	4:00	132.1	11.47	102.6	3.051	8.64
10/21/2008	5:00	130.9	11.27	97.5	3.069	7.61
10/21/2008	6:00	128.6	10.78	107.5	2.381	8.87
10/21/2008	7:00	131.8	10.92	105.4	2.023	8.76
10/21/2008	8:00	132.1	9.43	86.5	1.384	7.89
10/21/2008	9:00	124.8	8.55	98.6	1.459	3.856
10/21/2008	10:00	125.2	3.904	127.6	2.401	-0.457
10/21/2008	11:00	202	1.609	187.4	2.184	-1.112
10/21/2008	12:00	303.2	3.678	267	3.304	-1.29
10/21/2008	13:00	330.8	4.11	304.1	3.774	-1.274
10/21/2008	14:00	85.3	4.029	63.89	3.277	-1.151
10/21/2008	15:00	125.1	4.503	108	3.883	-1.1

10/21/2008	16:00	148.2	4.51	145.2	3.804	-1.184
10/21/2008	17:00	104.4	3.947	69.44	2.669	-0.852
10/21/2008	18:00	92.9	2.099	37.22	1.672	1.496
10/21/2008	19:00	84.1	6.128	45.87	2.699	5.305
10/21/2008	20:00	94	8.86	57.17	2.048	4.123
10/21/2008	21:00	102.5	7.4	62.97	1.583	5.614
10/21/2008	22:00	109.9	7.58	79.3	1.606	4.859
10/21/2008	23:00	100.9	9.85	62.63	1.858	3.684
10/22/2008	0:00	108	8.93	63.61	2.353	1.772
10/22/2008	1:00	115.6	9.18	46.84	2.12	1.686
10/22/2008	2:00	117	8.26	54.36	2.139	1.959
10/22/2008	3:00	118.1	8.59	61.68	2.626	2.332
10/22/2008	4:00	123.2	9.84	63.31	1.825	2.867
10/22/2008	5:00	121.1	9.45	102.3	1.644	2.906
10/22/2008	6:00	124.7	10.11	78.5	1.935	3.631
10/22/2008	7:00	119.1	9.41	79.6	2.513	2.972
10/22/2008	8:00	111.6	8.76	105.8	1.978	2.581
10/22/2008	9:00	108.4	8.22	65.32	2.375	0.477
10/22/2008	10:00	120.3	7.26	109.3	3.423	-0.945
10/22/2008	11:00	131.6	6.222	138.4	4.858	-1.265
10/22/2008	12:00	112.6	6.54	84.9	4.371	-1.211
10/22/2008	13:00	134.5	8.95	131.9	5.788	-1.473
10/22/2008	14:00	139.1	8.15	136.1	5.418	-1.461
10/22/2008	15:00	152.5	7.99	147	5.218	-1.317
10/22/2008	16:00	164.5	9.03	150.4	6.301	-1.274
10/22/2008	17:00	157.1	6.049	151.3	3.603	-0.71
10/22/2008	18:00	155.1	7.33	123.4	2.59	0.406
10/22/2008	19:00	137.6	9.36	83.7	1.933	1.622
10/22/2008	20:00	137.6	8.97	63.06	2.019	2.281
10/22/2008	21:00	131.4	10.33	68.63	2.325	1.296
10/22/2008	22:00	125.6	10.36	102.4	2.584	0.283
10/22/2008	23:00	125.4	9.94	95.8	2.137	0.067
10/23/2008	0:00	125.6	10.62	130.1	2.883	0.047
10/23/2008	1:00	131.1	12.69	138.5	4.468	-0.206
10/23/2008	2:00	131.8	12.35	138	4.861	-0.259
10/23/2008	3:00	147.8	8.47	149.6	3.498	-0.184
10/23/2008	4:00	170.6	4.183	188.9	1.516	0.141
10/23/2008	5:00	285.7	9.92	254.7	5.01	-0.444
10/23/2008	6:00	304.2	11.23	271.9	5.971	-0.685
10/23/2008	7:00	315.1	9.17	289.2	4.683	-0.652
10/23/2008	8:00	340.3	9.65	334.7	5.33	-0.566
10/23/2008	9:00	2.815	5.976	350.8	3.635	-0.748
10/23/2008	10:00	3.826	6.396	341.2	3.83	-0.707
10/23/2008	11:00	16.65	7.63	3.363	4.753	-0.688
10/23/2008	12:00	5.339	6.211	354.6	4.201	-0.744
10/23/2008	13:00	352.7	7.9	339.3	5.009	-0.785
10/23/2008	14:00	358.5	9.6	349.4	6.473	-0.929
10/23/2008	15:00	3.427	8.08	348.7	5.969	-0.958
10/23/2008	16:00	5.785	7.33	354.3	4.834	-0.809
10/23/2008	17:00	25.12	7.23	11.03	5.355	-0.82
10/23/2008	18:00	21.41	6.891	9.89	4.822	-0.692
10/23/2008	19:00	19.19	5.276	359	3.344	-0.668

10/23/2008	20:00	49.09	6.652	30.95	4.2	-0.608
10/23/2008	21:00	86.3	9.08	53.35	4.829	-0.617
10/23/2008	22:00	78.3	6.107	44.23	3.459	-0.669
10/23/2008	23:00	56.36	6.386	23.84	3.939	-0.642
10/24/2008	0:00	62.07	7.81	34.4	4.999	-0.612
10/24/2008	1:00	64.54	5.883	35.64	3.854	-0.64
10/24/2008	2:00	80.3	6.088	48.1	3.338	-0.658
10/24/2008	3:00	80.2	3.44	48.24	2.19	-0.675
10/24/2008	4:00	33.85	3.156	344.4	2.435	-0.655
10/24/2008	5:00	354.4	4.413	328.3	2.146	-0.58
10/24/2008	6:00	344.3	6.268	336.3	3.791	-0.548
10/24/2008	7:00	6.093	4.787	352	3.35	-0.464
10/24/2008	8:00	29.19	3.837	11.98	3.007	-0.343
10/24/2008	9:00	34.11	3.837	15.73	3.283	-0.365
10/24/2008	10:00	54.78	2.843	24.35	2.354	-0.394
10/24/2008	11:00	45.73	2.474	26.67	2.393	-0.621
10/24/2008	12:00	209.4	3.617	174.3	3.474	-1.59
10/24/2008	13:00	294.7	5.021	282.5	4.193	-3.421
10/24/2008	14:00	292.6	5.803	264.3	4.574	-1.961
10/24/2008	15:00	298.4	7.1	275.8	5.296	-1.334
10/24/2008	16:00	315.5	6.724	285.5	4.727	-1.249
10/24/2008	17:00	345.5	5.089	336.2	3.708	-0.941
10/24/2008	18:00	42.61	2.304	37.23	1.415	0.839
10/24/2008	19:00	149.5	4.35	80.5	1.129	5.581
10/24/2008	20:00	170.5	6.97	90.4	1.457	7.29
10/24/2008	21:00	166.4	7.94	83.9	1.363	8.47
10/24/2008	22:00	164.3	8.56	102.5	2.475	7.35
10/24/2008	23:00	174.5	8.67	90.2	1.856	7.72
10/25/2008	0:00	166.8	7.68	72.5	1.004	9.18
10/25/2008	1:00	190.4	8.07	67.69	1.284	9.54
10/25/2008	2:00	206.8	4.871	71	1.492	7.49
10/25/2008	3:00	211.2	5.036	74.1	1.565	8.05
10/25/2008	4:00	211.2	5.638	74	1.384	8.97
10/25/2008	5:00	224.5	3.826	72.7	1.321	8.34
10/25/2008	6:00	284.9	4.548	64.95	1.825	6.947
10/25/2008	7:00	357.6	4.001	73.2	1.561	3.498
10/25/2008	8:00	277.7	1.906	106.1	1.781	5.863
10/25/2008	9:00	222	3.836	99.9	1.257	4.948
10/25/2008	10:00	267.9	2.948	205.7	2.142	-0.047
10/25/2008	11:00	236	4.256	213.5	3.485	-1.35
10/25/2008	12:00	284.3	4.699	265.8	3.738	-1.181
10/25/2008	13:00	289.6	6.595	253.2	4.345	-1.532
10/25/2008	14:00	298.5	5.833	273.4	4.508	-1.304
10/25/2008	15:00	303.5	6.603	274.1	4.432	-1.347
10/25/2008	16:00	322.7	7.1	306.6	4.277	-1.231
10/25/2008	17:00	337.2	5.58	328.9	3.858	-0.867
10/25/2008	18:00	348.8	5.418	5.364	2.548	0.597
10/25/2008	19:00	37.54	6.033	40.64	2.257	4.437
10/25/2008	20:00	72.2	5.669	51.3	1.661	6.891
10/25/2008	21:00	98.1	6.018	67.97	1.413	9.5
10/25/2008	22:00	113.3	5.039	82	0.824	11.81
10/25/2008	23:00	132.5	8.73	97.5	2.433	10.2

10/26/2008	0:00	149.1	10.24	100.9	3.102	8.67
10/26/2008	1:00	155.4	10.03	91.6	2.441	9.39
10/26/2008	2:00	159	9.9	99.9	2.906	9.59
10/26/2008	3:00	157.3	9.79	91.6	1.983	8.43
10/26/2008	4:00	159.6	9.47	82.8	1.443	9.55
10/26/2008	5:00	158.6	9.92	90.5	1.567	9.45
10/26/2008	6:00	169	9.59	73.4	1.702	8.57
10/26/2008	7:00	174.2	10.21	73.5	1.716	9.15
10/26/2008	8:00	181.1	9.88	79.1	1.594	8.7
10/26/2008	9:00	189.3	8.66	95.8	1.743	5.544
10/26/2008	10:00	201.5	5.848	155.2	3.196	0.141
10/26/2008	11:00	248.7	4.706	226.8	3.789	-1.375
10/26/2008	12:00	228	7.6	200.8	6.344	-1.58
10/26/2008	13:00	243.3	6.602	226.2	5.209	-1.457
10/26/2008	14:00	226.2	7.05	205.6	5.728	-1.436
10/26/2008	15:00	223.8	6.723	206.3	5.123	-1.406
10/26/2008	16:00	230.6	5.495	213.3	4.173	-1.336
10/26/2008	17:00	217.7	5.915	201	3.426	-0.929
10/26/2008	18:00	208.4	6.145	154.8	1.769	1.688
10/26/2008	19:00	202.8	7.81	75.1	1.399	5.869
10/26/2008	20:00	214.4	6.695	37.06	1.536	6.865
10/26/2008	21:00	259.9	6.987	46.78	1.487	6.57
10/26/2008	22:00	281.4	6.57	49.05	0.934	6.446
10/26/2008	23:00	278.9	6.301	39.29	1.128	6.416
10/27/2008	0:00	300.1	7.75	18.29	1.876	3.942
10/27/2008	1:00	358.9	10.81	353.1	4.93	0.474
10/27/2008	2:00	352.4	13.93	343.8	8.18	-0.286
10/27/2008	3:00	359.4	14.13	351.5	9.31	-0.309
10/27/2008	4:00	358.9	14.77	349.8	8.85	-0.253
10/27/2008	5:00	359	15.21	352.1	9.64	-0.331
10/27/2008	6:00	4.207	14.35	357.6	9.44	-0.321
10/27/2008	7:00	4.855	10.17	359.6	5.519	-0.061
10/27/2008	8:00	7.4	11.11	2.741	6.679	-0.173
10/27/2008	9:00	14.01	12.95	358.1	9.19	-0.7
10/27/2008	10:00	10.88	12.21	357.1	8.96	-1.087
10/27/2008	11:00	1.56	12.8	344.4	8.63	-1.398
10/27/2008	12:00	350.9	10.65	344.8	7.78	-1.512
10/27/2008	13:00	341	12.23	333.3	8.24	-1.461
10/27/2008	14:00	347.6	13.41	340.5	8.54	-1.534
10/27/2008	15:00	341.2	12.31	330.2	7.93	-1.345
10/27/2008	16:00	328.9	13.47	312.6	7.89	-1.255
10/27/2008	17:00	335.9	13.7	323.8	7.86	-0.941
10/27/2008	18:00	344.5	12.25	339.9	7.36	-0.478
10/27/2008	19:00	0.172	12.28	358.1	7.41	-0.198
10/27/2008	20:00	2.76	11.74	357.7	6.731	-0.102
10/27/2008	21:00	3.302	10.12	353.7	5.119	0.073
10/27/2008	22:00	343.3	7.6	358.4	2.632	0.927
10/27/2008	23:00	339.2	7.6	345.2	2.318	0.802
10/28/2008	0:00	346.5	8.87	350.3	2.865	0.618
10/28/2008	1:00	316.3	5.052	130.2	2.027	2.38
10/28/2008	2:00	331.9	7.13	329.6	1.722	2.25
10/28/2008	3:00	353.1	6.054	28.26	1.92	2.603

10/28/2008	4:00	12.14	8.43	8.29	3.511	0.7
10/28/2008	5:00	5.977	8.48	339.8	3.128	0.558
10/28/2008	6:00	4.105	9.46	339.4	3.522	0.673
10/28/2008	7:00	355.5	9	337	3.062	0.739
10/28/2008	8:00	336.7	6.126	344.9	1.813	1.544
10/28/2008	9:00	4.933	6.243	352.5	3.687	-0.245
10/28/2008	10:00	11.7	5.932	1.421	5.222	-1.036
10/28/2008	11:00	26.36	7.26	13.98	6.632	-1.227
10/28/2008	12:00	3.791	7.83	349.4	6.45	-1.361
10/28/2008	13:00	351.5	6.806	341.1	5.234	-1.453
10/28/2008	14:00	336.1	7.57	319.7	5.714	-1.379
10/28/2008	15:00	340.2	9.17	340.8	6.584	-1.434
10/28/2008	16:00	338.1	8.66	325.4	5.972	-1.302
10/28/2008	17:00	2.924	6.531	357.2	5.476	-0.973
10/28/2008	18:00	22.14	5.393	20.41	3.632	-0.217
10/28/2008	19:00	6.147	6.243	44.99	1.784	4.116
10/28/2008	20:00	0.006	6.863	49.37	1.667	5.684
10/28/2008	21:00	13.31	6.841	52.16	1.473	6.15
10/28/2008	22:00	15.38	6.14	46.18	1.502	7.06
10/28/2008	23:00	312.4	2.035	72	1.263	6.128
10/29/2008	0:00	57.86	1.423	56.26	1.302	7.17
10/29/2008	1:00	86.9	3.249	54.78	1.362	8.25
10/29/2008	2:00	97	4.713	60.53	1.067	8.92
10/29/2008	3:00	93.5	8.44	91.9	1.64	9.69
10/29/2008	4:00	121	7.37	103.4	3.13	9.02
10/29/2008	5:00	137.4	7.77	81.5	1.351	9.22
10/29/2008	6:00	155.5	7.82	114.5	1.679	8.16
10/29/2008	7:00	173.1	6.716	83.1	1.237	9.4
10/29/2008	8:00	188.1	5.103	89.8	1.681	8.99
10/29/2008	9:00	169.7	6.286	92.1	0.955	7.21
10/29/2008	10:00	177.8	3.052	173.8	1.846	0.047
10/29/2008	11:00	255.5	2.96	247.2	2.976	-1.185
10/29/2008	12:00	305.7	3.868	284.5	3.446	-1.273
10/29/2008	13:00	303.3	5.52	278.3	4.655	-1.319
10/29/2008	14:00	279.1	5.202	249.2	4.254	-1.311
10/29/2008	15:00	320.6	5.213	314.1	4.348	-1.375
10/29/2008	16:00	302.6	4.127	267.7	3.793	-1.188
10/29/2008	17:00	269.3	2.853	263.3	2.435	-0.915
10/29/2008	18:00	95.2	1.744	53.68	1.197	1.36
10/29/2008	19:00	168.9	4.682	73.6	1.165	6.547
10/29/2008	20:00	160.6	5.293	81.8	1.401	9.46
10/29/2008	21:00	160.7	6.919	86.1	1.256	11.64
10/29/2008	22:00	163.2	7.24	81.4	1.326	13.15
10/29/2008	23:00	160.3	8.14	74.1	1.084	12.91
10/30/2008	0:00	160.6	8.59	76.1	1.336	12.48
10/30/2008	1:00	159.8	9.18	83.1	1.826	11.81
10/30/2008	2:00	160.5	7.94	65.87	1.092	10.77
10/30/2008	3:00	159.9	7.06	75.5	1.098	10.58
10/30/2008	4:00	157.5	7.73	66.18	1.245	11.52
10/30/2008	5:00	161.6	6.942	68.22	1.202	12.32
10/30/2008	6:00	156.5	6.451	82.2	1.205	13.1
10/30/2008	7:00	138.7	8.33	84.4	1.121	11.15

10/30/2008	8:00	164.9	7.81	82.4	1.208	12.65
10/30/2008	9:00	155.6	6.067	100.5	1.231	8.19
10/30/2008	10:00	139.8	5.075	121.7	2.284	1.85
10/30/2008	11:00	140.1	3.436	123.8	3.005	-1.062
10/30/2008	12:00	137.5	3.468	134.6	3.463	-1.323
10/30/2008	13:00	149.3	4.246	147.1	3.66	-1.25
10/30/2008	14:00	148.4	5.536	131.1	4.644	-1.204
10/30/2008	15:00	152.9	4.762	145.3	4.052	-1.271
10/30/2008	16:00	136.6	4.009	138.9	3.582	-1.161
10/30/2008	17:00	146.8	5.204	138.8	3.466	-0.87
10/30/2008	18:00	122.8	4.959	62.25	1.975	1.543
10/30/2008	19:00	110.9	6.046	51.48	2.437	5.869
10/30/2008	20:00	120.9	8.55	59.33	1.695	6.49
10/30/2008	21:00	129.5	10.18	74	1.744	6.041
10/30/2008	22:00	143.9	10.93	82.6	2.208	7.06
10/30/2008	23:00	137.5	11.35	89.3	2.574	6.305
10/31/2008	0:00	143.5	10.19	86.5	3.014	5.735
10/31/2008	1:00	153	10.84	84.8	3.063	6.592
10/31/2008	2:00	151.2	10.21	98.7	2.328	6.505
10/31/2008	3:00	162.3	8.13	81.5	1.574	6.763
10/31/2008	4:00	164.5	8.08	79.7	1.711	8.13
10/31/2008	5:00	159.9	8.22	76	1.65	8.15
10/31/2008	6:00	170.6	6.816	67.03	1.402	9.22
10/31/2008	7:00	156	7.61	73.9	1.441	9.88
10/31/2008	8:00	135.9	9.69	87.5	2.118	9.75
10/31/2008	9:00	134.5	10.43	109.7	3.212	6.862
10/31/2008	10:00	120.2	5.487	121.7	2.522	0.083
10/31/2008	11:00	113.6	2.434	111.1	2.585	-1.122
10/31/2008	12:00	132	4.403	118.7	3.385	-1.219
10/31/2008	13:00	133.3	6.537	112	4.297	-1.346
10/31/2008	14:00	134.9	5.314	123.4	3.726	-1.325
10/31/2008	15:00	167	3.572	171.6	3.28	-1.127
10/31/2008	16:00	121.9	3.91	110	3.242	-1.051
10/31/2008	17:00	132.5	4.937	123.9	2.928	-0.917
10/31/2008	18:00	131.4	4.402	70.7	1.987	1.638
10/31/2008	19:00	100.2	3.806	30.86	2.026	8.32
10/31/2008	20:00	107.9	6.241	72.2	1.428	10.25
10/31/2008	21:00	119.7	7.64	56.33	2.15	7.7
10/31/2008	22:00	123	9.1	91.3	2.228	8.16
10/31/2008	23:00	133.9	10.21	92.1	2.975	8.75
11/1/2008	0:00	136.5	10.02	96.9	2.981	9.31
11/1/2008	1:00	135.8	11.76	102.3	3.037	8.17
11/1/2008	2:00	129	11.29	97.4	2.632	6.13
11/1/2008	3:00	141.4	11.08	92.9	2.208	7.95
11/1/2008	4:00	142.3	11.82	84.3	2.241	6.804
11/1/2008	5:00	154.2	10.56	97.4	4.046	7.86
11/1/2008	6:00	152.5	11.71	97.5	4.723	7.56
11/1/2008	7:00	129.2	11.79	102.5	2.803	5.569
11/1/2008	8:00	125.6	10.77	110.7	2.456	6.452
11/1/2008	9:00	125.1	9.85	99.6	2.487	5.786
11/1/2008	10:00	124.4	4.339	162.9	2.281	0.086
11/1/2008	11:00	166.1	4.126	143.5	3.193	-0.929

11/1/2008	12:00	266.6	3.332	252.9	3.078	-1.244
11/1/2008	13:00	292.9	3.33	282.2	3.283	-1.148
11/1/2008	14:00	305.9	4.036	288.8	3.502	-1.115
11/1/2008	15:00	340.1	4.763	324	3.86	-1.131
11/1/2008	16:00	334	4.745	316.2	3.648	-1.132
11/1/2008	17:00	333	4.253	315	2.808	-0.876
11/1/2008	18:00	355.1	3.93	18.02	1.7	1.947
11/1/2008	19:00	22.37	3.932	42.56	1.973	7.72
11/1/2008	20:00	37.68	6.98	47.54	2.295	8.68
11/1/2008	21:00	63.39	6.816	44.38	1.776	12.03
11/1/2008	22:00	87.4	8.07	57.41	1.199	12.55
11/1/2008	23:00	102.3	8.5	95.8	1.948	10.87
11/2/2008	0:00	110.3	9.65	121.9	3.076	9.56
11/2/2008	1:00	121	10	113.6	2.399	5.864
11/2/2008	2:00	123.3	11.09	90.2	1.888	6.134
11/2/2008	3:00	120.1	12.38	111.6	2.089	3.923
11/2/2008	4:00	126.4	12.77	114.5	3.102	4.667
11/2/2008	5:00	132.7	12.62	102.6	2.271	7.62
11/2/2008	6:00	140.8	10.76	102	1.94	9.66
11/2/2008	7:00	142.7	9.06	92.9	1.496	11.65
11/2/2008	8:00	140.2	9.67	94.5	3.208	10.68
11/2/2008	9:00	118	9.6	111.8	3.065	4.527
11/2/2008	10:00	115.6	4.252	135.5	2.185	-0.223
11/2/2008	11:00	120.1	1.995	120.1	2.057	-1.08
11/2/2008	12:00	116.7	3.855	95.7	3.577	-1.143
11/2/2008	13:00	107.5	5.44	78.4	4.204	-1.265
11/2/2008	14:00	74.7	4.8	44.31	3.931	-1.227
11/2/2008	15:00	57.71	4.556	25.41	3.788	-1.092
11/2/2008	16:00	68.56	4.373	43.71	3.583	-1.014
11/2/2008	17:00	94.3	3.995	57.78	2.823	-0.764
11/2/2008	18:00	84.6	2.809	37.92	1.824	2.382
11/2/2008	19:00	94.7	4.736	46	1.79	8.75
11/2/2008	20:00	101.4	5.998	49.24	2.326	11.12
11/2/2008	21:00	99.9	6.531	57.93	1.376	13.62
11/2/2008	22:00	101.8	6.175	81.6	1.442	15.09
11/2/2008	23:00	99.8	8.67	103.7	2.732	12.46
11/3/2008	0:00	106	8.08	110.8	3.292	10.75
11/3/2008	1:00	116.2	8.26	92.3	2.079	11.56
11/3/2008	2:00	118.9	9.67	101.6	2.934	12.13
11/3/2008	3:00	127	10.4	99	3.071	13.92
11/3/2008	4:00	124.8	10.18	98.9	3.061	14.64
11/3/2008	5:00	122.1	11.7	95.3	4.033	11.75
11/3/2008	6:00	125.3	12.91	98.3	4.19	12.21
11/3/2008	7:00	126.4	13.48	104	3.671	12.08
11/3/2008	8:00	126.6	13.24	101	3.975	13.02
11/3/2008	9:00	122.2	10.1	115.4	2.797	10.37
11/3/2008	10:00	107.6	4.647	122.8	1.929	1.067
11/3/2008	11:00	107.4	5.243	89.2	3.415	-1.042
11/3/2008	12:00	106.8	3.189	54.41	3.139	-1.253
11/3/2008	13:00	110.5	6.09	77.8	4.863	-1.116
11/3/2008	14:00	108.9	5.817	85.3	4.291	-1.219
11/3/2008	15:00	82.2	4.186	49.88	3.464	-0.965

11/3/2008	16:00	70.4	4.728	32.15	3.749	-1.001
11/3/2008	17:00	93.9	5.145	59.72	3.466	-0.834
11/3/2008	18:00	87.7	3.987	44.19	2.088	1.677
11/3/2008	19:00	71.2	6.022	36.7	2.808	6.988
11/3/2008	20:00	64	7.24	33.44	2.766	9.16
11/3/2008	21:00	74.2	7.73	41.63	2.495	11.31
11/3/2008	22:00	79.4	8.96	65.25	1.426	12.12
11/3/2008	23:00	89.6	8.82	106.6	2.576	10.08
11/4/2008	0:00	105	9.6	85	2.131	7.01
11/4/2008	1:00	109.1	10.58	57.66	2.285	5.062
11/4/2008	2:00	110.3	9.81	72.1	1.832	4.064
11/4/2008	3:00	110.2	9.73	71.8	2.011	3.827
11/4/2008	4:00	109.6	9.96	83.2	1.881	4.151
11/4/2008	5:00	113.2	9.85	97.7	1.979	3.918
11/4/2008	6:00	113.5	10.42	78.1	2.154	4.521
11/4/2008	7:00	109	10.17	118.9	2.387	4.373
11/4/2008	8:00	106.3	10.52	121.8	2.947	4.358
11/4/2008	9:00	105.7	10.27	86	2.917	1.6
11/4/2008	10:00	111.3	8.83	80.7	3.159	-0.373
11/4/2008	11:00	122	8.24	115.2	4.387	-1.276
11/4/2008	12:00	130.1	7.02	121.9	4.453	-1.385
11/4/2008	13:00	143	5.955	138	5.034	-1.444
11/4/2008	14:00	149.7	5.623	139.1	4.451	-1.37
11/4/2008	15:00	149.3	4.205	147.1	3.451	-1.246
11/4/2008	16:00	32.36	2.822	15.5	2.792	-1.105
11/4/2008	17:00	358.3	3.433	344.4	2.995	-0.869
11/4/2008	18:00	359.2	2.243	5.518	2.17	1.185
11/4/2008	19:00	83	3.964	33.98	2.218	6.076
11/4/2008	20:00	97.9	5.632	42.74	1.536	8.81
11/4/2008	21:00	107	5.647	54.93	1.247	9.37
11/4/2008	22:00	115.3	9.05	78.8	1.785	7.79
11/4/2008	23:00	120.2	9.49	75.7	2.002	5.747
11/5/2008	0:00	118.3	11.09	75.9	2.239	2.417
11/5/2008	1:00	125.1	11.5	92	2.183	1.079
11/5/2008	2:00	126.2	11.48	106.3	2.327	0.633
11/5/2008	3:00	128.8	11.74	106.9	3.155	0.1
11/5/2008	4:00	145.9	12.39	84	3.314	1.484
11/5/2008	5:00	138.4	9.74	89.9	2.688	0.807
11/5/2008	6:00	133.5	7.96	53.48	2.589	0.549
11/5/2008	7:00	126.7	8.99	57.27	2.706	0.196
11/5/2008	8:00	127.1	9.82	101.6	2.457	-0.167
11/5/2008	9:00	123.8	8.98	118.5	2.493	-0.622
11/5/2008	10:00	127.8	8.65	131.2	3.489	-1.164
11/5/2008	11:00	131.7	8.56	125.1	4.313	-1.42
11/5/2008	12:00	134.3	8.04	123.9	5.13	-1.545
11/5/2008	13:00	166	7.98	154.5	5.884	-1.535
11/5/2008	14:00	154.5	9.79	141.7	6.457	-1.521
11/5/2008	15:00	174.1	8.76	167.5	6.267	-1.343
11/5/2008	16:00	172.4	8.71	162.6	6.246	-1.232
11/5/2008	17:00	147.7	9.43	141.2	5.346	-1.03
11/5/2008	18:00	149.8	10.1	133.6	4.358	-0.143
11/5/2008	19:00	133.1	10.11	51.35	2.449	1.66

11/5/2008	20:00	132.7	11.21	48.56	2.48	2.057
11/5/2008	21:00	135.1	11.47	65.55	2.309	2.096
11/5/2008	22:00	138.4	12.15	72.2	2.982	1.826
11/5/2008	23:00	143.8	13.69	88.1	3.806	1.635
11/6/2008	0:00	141.6	13.08	96.9	3.812	0.918
11/6/2008	1:00	151.2	11.2	144.4	4.004	0.497
11/6/2008	2:00	160.6	11.18	150.8	5.407	-0.106
11/6/2008	3:00	151	13.11	137	5.827	-0.046
11/6/2008	4:00	150.6	11.43	137.2	4.842	-0.071
11/6/2008	5:00	153.5	8.27	137.5	3.829	-0.265
11/6/2008	6:00	143.2	9.97	122.4	3.274	0.367
11/6/2008	7:00	140.9	12.65	115.5	3.437	0.646
11/6/2008	8:00	145	13.29	114.7	3.947	0.923
11/6/2008	9:00	139.9	12.36	116.6	4.211	-0.035
11/6/2008	10:00	145.4	10.24	135.8	4.671	-0.883
11/6/2008	11:00	161.6	12.25	151.6	7.83	-0.97
11/6/2008	12:00	166.8	12.52	155.2	8.37	-1.268
11/6/2008	13:00	191.7	11.1	176	7.55	-1.379
11/6/2008	14:00	195.9	10.68	181.5	7.42	-1.311
11/6/2008	15:00	190.6	10.41	172.8	6.603	-1.045
11/6/2008	16:00	187.9	10.73	175.4	6.904	-1.038
11/6/2008	17:00	184.7	9.34	174.8	5.883	-0.843
11/6/2008	18:00	159.2	10.93	144.7	5.961	-0.49
11/6/2008	19:00	143.5	12.22	121.9	4.659	0.101
11/6/2008	20:00	131.8	8	109	3.922	-0.316
11/6/2008	21:00	160.4	5.798	176.7	3.04	-0.448
11/6/2008	22:00	178.6	9.2	175.6	5.022	-0.358
11/6/2008	23:00	236.1	7.69	217.3	3.856	-0.32
11/7/2008	0:00	236.8	5.649	201.3	3.365	-0.362
11/7/2008	1:00	327.8	6.403	320.9	2.67	-0.149
11/7/2008	2:00	352.4	9.74	342.8	5.507	-0.443
11/7/2008	3:00	10.19	9.8	355.1	5.625	-0.191
11/7/2008	4:00	4.921	9.31	356.6	5.718	-0.453
11/7/2008	5:00	357.2	9.74	345.6	5.787	-0.398
11/7/2008	6:00	344.4	7.99	327.9	4.452	-0.427
11/7/2008	7:00	28.72	4.838	14.64	2.583	-0.493
11/7/2008	8:00	111.4	4.63	89.4	2.584	-0.486
11/7/2008	9:00	101.5	4.013	98.2	2.23	-0.19
11/7/2008	10:00	329.8	4.527	287.3	2.695	-0.42
11/7/2008	11:00	323	3.899	292.3	2.407	-0.832
11/7/2008	12:00	293.7	2.883	285.2	2.693	-1.026
11/7/2008	13:00	286.6	4.337	265.9	3.593	-1.12
11/7/2008	14:00	285.3	6.839	260.8	4.89	-1.302
11/7/2008	15:00	291.5	7.55	263.3	5.3	-1.235
11/7/2008	16:00	296.8	8.68	271.5	5.088	-1.141
11/7/2008	17:00	288.2	8.42	253.9	4.392	-0.756
11/7/2008	18:00	297.3	8.77	267.7	3.267	0.245
11/7/2008	19:00	284.6	7.16	24.7	1.222	3.997
11/7/2008	20:00	275.8	8.61	48.53	1.133	6.199
11/7/2008	21:00	272.7	8.1	46.37	1.104	6.994
11/7/2008	22:00	277.6	9.25	342	0.577	5.209
11/7/2008	23:00	271.9	6.987	57.05	1.058	6.513

11/8/2008	0:00	259	7.36	33.54	1.113	5.624
11/8/2008	1:00	250	8.2	33.48	0.903	4.422
11/8/2008	2:00	238.3	8.66	101.9	0.953	3.599
11/8/2008	3:00	231.4	8.55	122.5	0.97	3.229
11/8/2008	4:00	226.5	8.89	116.5	1.229	3.151
11/8/2008	5:00	228.1	9.7	159.3	1.197	3.305
11/8/2008	6:00	221.5	9.54	150.3	1.284	3.321
11/8/2008	7:00	223.3	9.73	151.2	1.531	2.653
11/8/2008	8:00	228.1	10.64	181	2.278	2.482
11/8/2008	9:00	227.9	9.31	196.6	3.716	0.533
11/8/2008	10:00	258.1	10.37	232.9	5.687	-0.682
11/8/2008	11:00	267.1	10.84	242.6	6.266	-1.297
11/8/2008	12:00	244.7	9.73	224	6.734	-1.727
11/8/2008	13:00	273	14.58	247.8	8.25	-1.421
11/8/2008	14:00	284.4	11.07	252.8	6.722	-1.418
11/8/2008	15:00	278.5	12.55	246.3	6.908	-1.274
11/8/2008	16:00	280.3	11.92	252.8	6.806	-1.139
11/8/2008	17:00	282.9	12.61	251	6.754	-0.793
11/8/2008	18:00	280.8	10.09	244.4	4.559	0.115
11/8/2008	19:00	285.1	8.71	261	2.18	2.003
11/8/2008	20:00	289.1	7.31	65.03	1.162	4.634
11/8/2008	21:00	305	7.26	51.53	1.767	6.197
11/8/2008	22:00	300.6	5.255	61.52	1.246	5.804
11/8/2008	23:00	298.5	5.753	47.42	1.097	6.078
11/9/2008	0:00	295	4.952	43.95	1.575	5.895
11/9/2008	1:00	323	7.42	21.72	2.396	3.624
11/9/2008	2:00	0.61	8.14	340.8	2.232	1.614
11/9/2008	3:00	13.03	7.34	38.88	1.947	3.639
11/9/2008	4:00	15.88	7.69	25.96	2.15	3.225
11/9/2008	5:00	10.47	7.15	29.07	2.588	2.303
11/9/2008	6:00	19.92	5.329	51.4	1.629	2.612
11/9/2008	7:00	57.05	6.237	38.71	1.372	3.5
11/9/2008	8:00	60.06	5.224	83	1.197	3.143
11/9/2008	9:00	60.94	5.65	22.07	2.507	1.226
11/9/2008	10:00	49.96	5.337	26.58	4.58	-0.812
11/9/2008	11:00	25.8	6.953	5.996	6.158	-1.115
11/9/2008	12:00	354.6	4.545	345.9	4.378	-1.112
11/9/2008	13:00	346.6	5.893	338.8	4.981	-1.251
11/9/2008	14:00	355.7	6.575	347.2	5.592	-1.214
11/9/2008	15:00	346.8	4.357	328.1	3.793	-1.157
11/9/2008	16:00	346.2	5.804	330.6	4.391	-1.137
11/9/2008	17:00	330.9	4.4	314.8	3.256	-0.957
11/9/2008	18:00	357.6	4.8	349.1	2.734	-0.105
11/9/2008	19:00	36.7	7.13	42.25	2.598	3.261
11/9/2008	20:00	43.81	8.78	39.55	3.593	3.861
11/9/2008	21:00	48.22	7.44	45	1.944	5.836
11/9/2008	22:00	56.3	7.99	72.5	1.626	6.94
11/9/2008	23:00	78.3	9.82	83.1	1.83	4.814
11/10/2008	0:00	83.4	10.68	77	2.324	2.244
11/10/2008	1:00	96.4	10.94	85	2.154	2.216
11/10/2008	2:00	100.7	10.98	89.8	2.331	3.195
11/10/2008	3:00	105.2	10.64	97.2	2.536	2.674

11/10/2008	4:00	112.4	10.19	66.02	2.795	1.262
11/10/2008	5:00	108.8	8.55	79.5	2.267	0.672
11/10/2008	6:00	112.6	7.26	109.1	1.777	0.146
11/10/2008	7:00	108.5	6.916	49.99	1.797	0.137
11/10/2008	8:00	105.7	6.599	39.02	1.775	0.453
11/10/2008	9:00	109.8	8.71	59.54	3.138	-0.054
11/10/2008	10:00	115	9.72	99.2	4.194	-0.954
11/10/2008	11:00	114.2	8.21	89.6	4.622	-1.131
11/10/2008	12:00	93.2	6.889	54.75	5.481	-1.092
11/10/2008	13:00	108.8	6.068	67.94	4.891	-1.111
11/10/2008	14:00	96.7	6.901	45.41	5.279	-1.1
11/10/2008	15:00	92.9	6.464	46.13	4.74	-1.112
11/10/2008	16:00	99.9	7.68	53.93	5.283	-0.821
11/10/2008	17:00	126.6	7.17	119.2	3.427	-0.623
11/10/2008	18:00	93.6	6.094	40.14	2.549	1.071
11/10/2008	19:00	85.5	6.952	37.94	2.408	2.15
11/10/2008	20:00	104.8	7.09	55.07	2.474	3.3
11/10/2008	21:00	113.4	9.4	50.57	2.742	1.837
11/10/2008	22:00	123.7	9.4	77	2.114	0.633
11/10/2008	23:00	124.3	10.71	105.5	2.788	0.211
11/11/2008	0:00	125.8	11.4	130.5	3.794	0.106
11/11/2008	1:00	124.9	12.33	117.6	3.571	0.373
11/11/2008	2:00	124.9	12.94	125	4.073	-0.146
11/11/2008	3:00	128.1	11.17	135.5	4.237	-0.283
11/11/2008	4:00	122.7	9.35	113.4	2.973	-0.174
11/11/2008	5:00	123.3	7.3	108.5	2.347	-0.149
11/11/2008	6:00	107.6	7.74	49.9	3.191	-0.15
11/11/2008	7:00	120.6	10.67	113.8	3.003	-0.289
11/11/2008	8:00	119.6	7.25	75.9	2.954	-0.292
11/11/2008	9:00	119.1	9.55	99.1	3.343	-0.404
11/11/2008	10:00	128.6	12.64	128.4	5.709	-0.881
11/11/2008	11:00	124.6	8.03	122.4	3.853	-0.841
11/11/2008	12:00	85.7	6.161	42.27	3.946	-0.713
11/11/2008	13:00	86.8	9.63	42.15	4.29	0.19
11/11/2008	14:00	107	10.55	66.16	3.659	0.091
11/11/2008	15:00	95.1	12.51	53.34	5.409	-0.046
11/11/2008	16:00	85.6	9.99	50.76	4.749	-0.358
11/11/2008	17:00	91.7	10.3	61.1	4.483	-0.396
11/11/2008	18:00	53.39	4.526	8.14	2.89	-0.562
11/11/2008	19:00	55.06	4.481	8.41	2.475	-0.494
11/11/2008	20:00	66.97	5.849	32.8	3.179	-0.53
11/11/2008	21:00	63.64	8.61	37.2	4.13	-0.482
11/11/2008	22:00	114.6	12.39	89.9	4.618	-0.48
11/11/2008	23:00	125.4	15.37	116.6	5.475	-0.284
11/12/2008	0:00	128.9	16.26	127.1	5.848	-0.319
11/12/2008	1:00	127.4	17.98	123.2	6.278	-0.281
11/12/2008	2:00	132.7	15.37	126.6	5.306	-0.031
11/12/2008	3:00	140.5	15.02	132.9	6.038	0.248
11/12/2008	4:00	135.6	8.1	71.9	3.359	0.494
11/12/2008	5:00	119.8	7.58	35.33	2.741	0.796
11/12/2008	6:00	53.34	4.579	359.6	1.901	1.213
11/12/2008	7:00	30.83	4.271	15.69	1.783	0.901

11/12/2008	8:00	60.72	6.526	36.16	2.897	1.115
11/12/2008	9:00	68.81	6.041	21.29	2.874	0.42
11/12/2008	10:00	66.31	7.57	35.44	3.994	0.105
11/12/2008	11:00	99	11.73	54	5.262	-0.324
11/12/2008	12:00	127.8	22.02	122	10.65	-0.528
11/12/2008	13:00	144.7	15.57	136.9	8.15	-0.454
11/12/2008	14:00	236.3	7.55	225	4.197	-0.661
11/12/2008	15:00	237.9	5.928	224.2	3.721	-0.973
11/12/2008	16:00	232.3	8.01	218.1	5.214	-0.699
11/12/2008	17:00	229.8	8.06	213.9	4.732	-0.529
11/12/2008	18:00	223.2	5.151	193.1	2.118	-0.127
11/12/2008	19:00	247.8	4.838	305.9	1.109	0.79
11/12/2008	20:00	298.5	8.02	321.5	2.125	0.977
11/12/2008	21:00	270	3.109	105.2	1.592	0.26
11/12/2008	22:00	229.7	5.428	90.3	1.237	1.312
11/12/2008	23:00	228.9	3.468	51.21	1.508	2.437
11/13/2008	0:00	311.2	4.327	9.04	1.921	2.082
11/13/2008	1:00	311	4.319	318.5	1.188	0.581
11/13/2008	2:00	4.07	4.967	344.4	2.417	-0.101
11/13/2008	3:00	21.85	4.667	343.8	2.406	-0.134
11/13/2008	4:00	13.78	4.272	291.4	1.474	0.17
11/13/2008	5:00	4.778	6.584	331	2.96	-0.018
11/13/2008	6:00	10.61	5.946	346.6	2.759	-0.12
11/13/2008	7:00	10.44	3.898	3.35	2.889	-0.614
11/13/2008	8:00	359.4	3.998	348.7	2.83	-0.83
11/13/2008	9:00	355.9	3.01	352.9	2.628	-0.914
11/13/2008	10:00	342.3	2.587	340	2.267	-0.815
11/13/2008	11:00	4.002	2.179	332	2.1	-0.859
11/13/2008	12:00	166.7	1.592	207.9	1.579	-0.871
11/13/2008	13:00	178.3	2.995	194.7	2.729	-1.075
11/13/2008	14:00	336.5	3.57	328.2	3.199	-1.648
11/13/2008	15:00	341.7	4.879	323.7	4.111	-1.944
11/13/2008	16:00	343.3	3.804	323.8	3.416	-2.107
11/13/2008	17:00	350.7	4.773	344.8	3.653	-1.754
11/13/2008	18:00	358.4	4.452	342.5	2.397	-0.503
11/13/2008	19:00	329.1	4.543	21.68	2.166	1.068
11/13/2008	20:00	6.582	6.441	1.987	2.439	0.331
11/13/2008	21:00	56.46	6.647	84.7	2.367	1.739
11/13/2008	22:00	125.6	6.238	90.9	2.41	0.941
11/13/2008	23:00	118.7	5.568	104.9	1.975	0.257
11/14/2008	0:00	113	6.41	98	2.755	0.478
11/14/2008	1:00	59.7	3.578	28.26	2.317	-0.025
11/14/2008	2:00	116.3	9.91	105.9	3.48	1.815
11/14/2008	3:00	137.9	13.57	125.4	4.455	0.887
11/14/2008	4:00	126.9	8.87	53.08	3.797	1.176
11/14/2008	5:00	2.6	3.627	23.99	2.481	1.481
11/14/2008	6:00	8.03	6.303	357.1	3.215	0.593
11/14/2008	7:00	34.04	5.832	34.06	3.156	0.837
11/14/2008	8:00	89.3	3.654	100.5	1.611	0.36
11/14/2008	9:00	122.9	7.91	114.6	3.178	0.228
11/14/2008	10:00	115.1	6.296	93.5	2.812	-0.15
11/14/2008	11:00	109.5	4.819	102.8	2.426	-0.461

11/14/2008	12:00	123	4.707	128.5	3.047	-1.134
11/14/2008	13:00	124	4.601	125.8	3.17	-1.658
11/14/2008	14:00	132.9	4.685	136.4	3.694	-1.183
11/14/2008	15:00	102.1	3.599	137.9	2.799	-0.988
11/14/2008	16:00	340.6	2.4	4.716	1.712	-0.338
11/14/2008	17:00	344	7.99	335	4.375	-0.676
11/14/2008	18:00	346.5	8.46	338.5	4.458	-0.572
11/14/2008	19:00	315.3	6.771	302	2.78	-0.312
11/14/2008	20:00	325.2	3.738	321.9	1.423	-0.37
11/14/2008	21:00	236	3.272	194.5	1.732	-0.119
11/14/2008	22:00	276.2	6.851	258.9	2.817	-0.091
11/14/2008	23:00	295.3	9.29	269	4.245	-0.3
11/15/2008	0:00	3.798	15.26	354	9.75	-0.362
11/15/2008	1:00	357.8	12.24	346.4	7.26	-0.428
11/15/2008	2:00	344.8	8.43	333	4.127	-0.387
11/15/2008	3:00	334.8	8.07	314.3	3.777	-0.445
11/15/2008	4:00	320.5	12.58	303	5.857	-0.374
11/15/2008	5:00	323.3	13.29	309.7	6.595	-0.39
11/15/2008	6:00	318.9	10.28	300.3	4.738	-0.231
11/15/2008	7:00	314.6	8.87	289.3	3.688	-0.118
11/15/2008	8:00	313.2	9.48	291.4	4.012	-0.139
11/15/2008	9:00	305.1	9.44	278.5	4.612	-0.501
11/15/2008	10:00	318.7	10.84	298.9	6.091	-1.026
11/15/2008	11:00	320.9	12.6	302.3	7.22	-1.29
11/15/2008	12:00	312.5	13.63	287.2	7.86	-1.456
11/15/2008	13:00	308.1	13.6	284.4	7.84	-1.436
11/15/2008	14:00	304.7	14.01	277.7	7.98	-1.339
11/15/2008	15:00	323.9	14.06	312	7.6	-1.155
11/15/2008	16:00	318.7	15.46	298.4	8.02	-0.975
11/15/2008	17:00	319.8	13.4	304.8	7.04	-0.786
11/15/2008	18:00	324.7	11.87	309.5	5.966	-0.535
11/15/2008	19:00	326.1	10.44	313.9	4.911	-0.375
11/15/2008	20:00	328.2	10.06	313.7	4.418	-0.326
11/15/2008	21:00	331.5	10.37	313.4	4.622	-0.375
11/15/2008	22:00	326.6	10.95	312.1	5.302	-0.297
11/15/2008	23:00	315.1	9.53	291.1	3.455	-0.108
11/16/2008	0:00	324.7	10.4	309.5	4.828	-0.28
11/16/2008	1:00	336.1	9.52	328	4.368	-0.258
11/16/2008	2:00	332.8	8.7	317.4	3.679	-0.29
11/16/2008	3:00	320.2	7.43	306.7	2.846	-0.296
11/16/2008	4:00	326.2	6.805	323.8	2.453	-0.188
11/16/2008	5:00	338.4	6.861	327	2.506	-0.178
11/16/2008	6:00	334.2	5.333	317.7	2.068	0.088
11/16/2008	7:00	316	5.782	309.3	1.872	0.106
11/16/2008	8:00	326.9	5.221	326.9	1.519	0.332
11/16/2008	9:00	335	4.019	3.095	1.802	-0.039
11/16/2008	10:00	333.8	3.507	328.1	2.767	-1.029
11/16/2008	11:00	325.5	4.486	322.8	3.701	-1.121
11/16/2008	12:00	351.5	7.2	349.3	5.581	-1.367
11/16/2008	13:00	341.1	6.982	326.4	5.051	-1.519
11/16/2008	14:00	350.9	7.47	342.6	5.884	-1.262
11/16/2008	15:00	336	6.522	324.3	5.221	-1.298

11/16/2008	16:00		286.2		4.546		255.6	3.701	-1.161
11/16/2008	17:00		276.4		6.541		242.8	4.155	-1.156
11/16/2008	18:00	NaN		NaN		NaN		NaN	
11/16/2008	19:00	NaN		NaN		NaN		NaN	
11/16/2008	20:00	NaN		NaN		NaN		NaN	
11/16/2008	21:00	NaN		NaN		NaN		NaN	
11/16/2008	22:00	NaN		NaN		NaN		NaN	
11/16/2008	23:00	NaN		NaN		NaN		NaN	
11/17/2008	0:00	NaN		NaN		NaN		NaN	
11/17/2008	1:00	NaN		NaN		NaN		NaN	
11/17/2008	2:00	NaN		NaN		NaN		NaN	
11/17/2008	3:00	NaN		NaN		NaN		NaN	
11/17/2008	4:00	NaN		NaN		NaN		NaN	
11/17/2008	5:00	NaN		NaN		NaN		NaN	
11/17/2008	6:00	NaN		NaN		NaN		NaN	
11/17/2008	7:00	NaN		NaN		NaN		NaN	
11/17/2008	8:00	NaN		NaN		NaN		NaN	
11/17/2008	9:00	NaN		NaN		NaN		NaN	
11/17/2008	10:00	NaN		NaN		NaN		NaN	
11/17/2008	11:00	NaN		NaN		NaN		NaN	
11/17/2008	12:00	NaN		NaN		NaN		NaN	
11/17/2008	13:00	NaN		NaN		NaN		NaN	
11/17/2008	14:00	NaN		NaN		NaN		NaN	
11/17/2008	15:00	NaN		NaN		NaN		NaN	
11/17/2008	16:00	NaN		NaN		NaN		NaN	
11/17/2008	17:00	NaN		NaN		NaN		NaN	
11/17/2008	18:00	NaN		NaN		NaN		NaN	
11/17/2008	19:00	NaN		NaN		NaN		NaN	
11/17/2008	20:00	NaN		NaN		NaN		NaN	
11/17/2008	21:00	NaN		NaN		NaN		NaN	
11/17/2008	22:00		11.83		9.78		27.8	4.922	5.849
11/17/2008	23:00		58.61		9.2		39.15	4.106	0.765
11/18/2008	0:00		52.42		8.69		38.67	3.062	1.865
11/18/2008	1:00		40.54		6.955		34.91	1.925	3.473
11/18/2008	2:00		34.22		7.04		23.52	2.372	1.252
11/18/2008	3:00		46.55		6.951		40.15	1.898	1.449
11/18/2008	4:00		46.89		6.225		28.25	1.126	1.903
11/18/2008	5:00		48.92		9.24		28.87	5.099	0.324
11/18/2008	6:00		48.46		10.44		31.61	6.751	-0.303
11/18/2008	7:00		48.59		8.45		28.39	5.387	-0.264
11/18/2008	8:00		38.87		8.59		21.33	5.28	-0.277
11/18/2008	9:00		46.72		9.74		27.1	7.04	-0.564
11/18/2008	10:00		57.84		12.61		34.27	9.54	-0.856
11/18/2008	11:00		61.43		11.21		37.37	8.26	-1.102
11/18/2008	12:00		29.26		8.7		10.54	7.34	-1.285
11/18/2008	13:00		3.715		9.89		350.3	7.3	-1.368
11/18/2008	14:00		11.64		8.8		3.177	7.51	-1.231
11/18/2008	15:00		22.63		9.8		10.14	8.28	-1.261
11/18/2008	16:00		21.78		10.35		9.3	8.52	-1.142
11/18/2008	17:00		25.12		9.48		7.86	7.03	-1.007
11/18/2008	18:00		358.6		6.979		347	4.506	-0.616
11/18/2008	19:00		3.819		8.19		1.389	4.142	-0.054

11/18/2008	20:00	12.79	7.9	12.04	3.491	0.32
11/18/2008	21:00	34.6	7.66	27.38	3.19	1.541
11/18/2008	22:00	44.07	6.991	41.23	2.308	1.819
11/18/2008	23:00	38.02	4.556	72.9	1.018	3.53
11/19/2008	0:00	63.41	6.218	75.5	1.329	4.696
11/19/2008	1:00	114.2	3.21	51.98	1.544	4.398
11/19/2008	2:00	120.7	5.614	66.76	1.165	5.111
11/19/2008	3:00	138.3	5.105	66.33	1.194	5.243
11/19/2008	4:00	133.7	7.38	76.6	1.165	5.59
11/19/2008	5:00	126.6	9.07	93.8	1.48	3.155
11/19/2008	6:00	125.4	11.09	61.55	2.09	1.159
11/19/2008	7:00	131.9	10.77	70.5	2.126	1.146
11/19/2008	8:00	133.4	9.89	91.3	2.567	0.873
11/19/2008	9:00	140.4	10.33	93.4	3.159	0.721
11/19/2008	10:00	140.9	9.31	131.9	4.243	-0.795
11/19/2008	11:00	153.9	7.68	141.3	5.341	-1.329
11/19/2008	12:00	189.8	5.898	175.7	4.988	-1.377
11/19/2008	13:00	228.9	6.154	210.4	4.606	-1.511
11/19/2008	14:00	260.9	7.62	246.3	5.801	-1.36
11/19/2008	15:00	256.4	8.93	241.4	6.262	-1.403
11/19/2008	16:00	259.1	6.151	240.6	4.629	-1.267
11/19/2008	17:00	254.4	6.612	238.9	4.165	-1.022
11/19/2008	18:00	236.2	6.928	206.7	3.214	-0.167
11/19/2008	19:00	205.8	9.42	173.8	2.687	0.873
11/19/2008	20:00	197.1	10.23	169.8	3.564	0.616
11/19/2008	21:00	200.5	10.91	181.3	4.074	0.609
11/19/2008	22:00	199	10.6	176.8	4.039	0.46
11/19/2008	23:00	201.4	8.23	175	3.005	0.327
11/20/2008	0:00	206.6	8.35	168.3	2.615	0.397
11/20/2008	1:00	218.9	9.34	184.9	3.337	0.583
11/20/2008	2:00	233.6	11.49	207.5	4.572	0.95
11/20/2008	3:00	253.6	7.92	276.3	1.855	1.084
11/20/2008	4:00	235.5	6.755	145.5	1.404	1.237
11/20/2008	5:00	223.6	7.33	167.4	1.364	1.075
11/20/2008	6:00	219.6	7.32	146.2	1.576	1.333
11/20/2008	7:00	216.7	7.32	120.4	1.724	3.073
11/20/2008	8:00	217.9	7.97	119.3	1.644	4.324
11/20/2008	9:00	212.7	8.13	152.8	1.698	2.503
11/20/2008	10:00	239.4	6.324	234.9	3.139	-0.471
11/20/2008	11:00	279.6	5.225	256.6	3.818	-1.146
11/20/2008	12:00	266.4	6.999	242.8	5.116	-1.496
11/20/2008	13:00	260.3	8.88	239.6	6.306	-1.663
11/20/2008	14:00	235.7	10.06	215	8.07	-1.508
11/20/2008	15:00	260.2	7.33	243.5	5.793	-1.335
11/20/2008	16:00	313.7	7.22	292.8	5.138	-1.192
11/20/2008	17:00	339.9	9.12	324.5	6.487	-0.957
11/20/2008	18:00	5.525	10.57	352.4	6.803	-0.622
11/20/2008	19:00	7.56	12.4	354.3	7.68	-0.394
11/20/2008	20:00	17.26	18.18	2.914	12.36	-0.595
11/20/2008	21:00	14.47	15	0.048	10.55	-0.671
11/20/2008	22:00	18.97	16.35	1.164	11.49	-0.661
11/20/2008	23:00	14.97	17.31	358.7	11.84	-0.6

11/21/2008	0:00	27.72	12.65	10.39	8.69	-0.557
11/21/2008	1:00	16.01	9.21	359.2	6.049	-0.506
11/21/2008	2:00	25.44	11.33	7.08	7.83	-0.494
11/21/2008	3:00	28.95	13.63	11.04	9.18	-0.529
11/21/2008	4:00	26.67	14.31	8.37	10.33	-0.612
11/21/2008	5:00	13.64	12.3	0.579	9.02	-0.642
11/21/2008	6:00	23.43	14.29	8.33	10.26	-0.547
11/21/2008	7:00	31.34	11.9	16.19	8.87	-0.508
11/21/2008	8:00	31.74	10.56	15.02	7.59	-0.488
11/21/2008	9:00	33.39	11.35	19.85	8.37	-0.643
11/21/2008	10:00	38.37	10.96	23.31	8.62	-1.006
11/21/2008	11:00	36.13	11.69	19.89	9.58	-1.231
11/21/2008	12:00	18.61	10.74	4.521	8.95	-1.342
11/21/2008	13:00	12.29	11.18	355.5	8.88	-1.408
11/21/2008	14:00	9.86	9.93	357	7.96	-1.41
11/21/2008	15:00	18.44	9.97	4.172	8.24	-1.331
11/21/2008	16:00	16.83	9.26	0.982	8.48	-1.113
11/21/2008	17:00	16.12	10.79	1.411	8.38	-0.975
11/21/2008	18:00	20.11	9.09	2.004	6.372	-0.574
11/21/2008	19:00	24.88	7.88	11.74	3.903	0.08
11/21/2008	20:00	30.12	8.79	19.7	4.365	0.359
11/21/2008	21:00	34.71	9.27	20.72	4.718	0.535
11/21/2008	22:00	32.73	8.99	22.25	4.641	0.776
11/21/2008	23:00	39.35	8.92	23.7	3.794	1.099
11/22/2008	0:00	55.17	7.12	83.9	1.659	2.391
11/22/2008	1:00	70.2	8.53	70.1	2.272	1.867
11/22/2008	2:00	79.4	7.51	58.46	1.85	2.323
11/22/2008	3:00	87.2	8.06	51.71	1.579	2.586
11/22/2008	4:00	84.6	8.39	53.39	1.793	1.746
11/22/2008	5:00	92.5	8.2	102.4	1.518	1.987
11/22/2008	6:00	99.3	9.33	86.3	1.769	2.51
11/22/2008	7:00	108.7	10.74	80.2	3.2	0.738
11/22/2008	8:00	116	13.23	77.9	3.921	0.308
11/22/2008	9:00	122.4	14.96	99.2	4.126	-0.007
11/22/2008	10:00	127.9	13.17	127.8	5.882	-0.922
11/22/2008	11:00	131.2	9.14	127.6	4.879	-1.371
11/22/2008	12:00	132.5	7.81	121.4	5.172	-1.439
11/22/2008	13:00	140.2	6.26	136.4	4.849	-1.472
11/22/2008	14:00	191	5.365	173.7	4.388	-1.254
11/22/2008	15:00	293.4	4.939	290.6	4.022	-1.099
11/22/2008	16:00	309.7	4.965	289.1	3.55	-1.058
11/22/2008	17:00	339.7	4.221	331.1	2.752	-0.877
11/22/2008	18:00	4.785	3.973	6.231	2.149	-0.362
11/22/2008	19:00	29.43	5.201	32.94	2.286	1.066
11/22/2008	20:00	48.18	6.3	36.31	2.746	0.875
11/22/2008	21:00	56.32	5.894	40.64	2.106	0.782
11/22/2008	22:00	346.4	2.046	162.8	1.16	1.024
11/22/2008	23:00	297.7	1.81	80.6	1.532	1.346
11/23/2008	0:00	52.46	2.482	65.25	2.104	1.952
11/23/2008	1:00	98.3	3.948	56.09	2.011	2.622
11/23/2008	2:00	107	5.246	85	2.218	1.395
11/23/2008	3:00	70.6	4.191	47.37	1.645	0.845

11/23/2008	4:00	81	3.914	63.66	1.663	1.199
11/23/2008	5:00	103	5.43	79.2	1.542	0.895
11/23/2008	6:00	99.4	4.245	280	1.419	-0.095
11/23/2008	7:00	108.1	8.7	78.3	3.031	-0.101
11/23/2008	8:00	110.9	9.28	69.14	3.389	-0.411
11/23/2008	9:00	113.8	10.08	69.58	3.957	-0.56
11/23/2008	10:00	121.8	10.38	99	3.409	-0.735
11/23/2008	11:00	129	9.92	117.5	4.885	-1.09
11/23/2008	12:00	129.1	8.81	117.1	4.737	-1.245
11/23/2008	13:00	136.1	7.5	125.8	4.446	-1.277
11/23/2008	14:00	161	5.406	156.5	3.812	-1.072
11/23/2008	15:00	178.6	6.535	162.6	4.795	-1.031
11/23/2008	16:00	174.6	8.7	165.4	5.556	-1.11
11/23/2008	17:00	151.5	8.79	140	4.437	-0.681
11/23/2008	18:00	134.7	9.27	114.1	3.342	-0.226
11/23/2008	19:00	132.9	10.34	112.1	2.766	0.274
11/23/2008	20:00	139.8	11.94	114.9	3.362	0.601
11/23/2008	21:00	151	14.55	130.1	6.441	-0.065
11/23/2008	22:00	153.6	16.35	136.9	8.53	-0.406
11/23/2008	23:00	155.9	17.52	140.7	9.76	-0.502
11/24/2008	0:00	155.5	17.07	138	9.61	-0.546
11/24/2008	1:00	157.3	16.54	138.8	9.28	-0.553
11/24/2008	2:00	156.3	14.25	140.2	7.9	-0.504
11/24/2008	3:00	163.5	11.65	161.2	6.307	-0.42
11/24/2008	4:00	174.4	10.15	166.2	5.821	-0.467
11/24/2008	5:00	166.4	12.7	152.5	6.985	-0.35
11/24/2008	6:00	162.2	13.63	150.2	7.8	-0.394
11/24/2008	7:00	158.1	12.28	146.2	6.496	-0.397
11/24/2008	8:00	157.2	12.02	142.7	6.009	-0.246
11/24/2008	9:00	176.7	11.17	158.9	6.119	-0.322
11/24/2008	10:00	185.6	13.61	174.1	7.96	-0.745
11/24/2008	11:00	201.6	12.83	189.1	8.58	-0.972
11/24/2008	12:00	210.4	12.85	196.9	9.2	-1.034
11/24/2008	13:00	250.1	13.79	227.5	8.19	-0.54
11/24/2008	14:00	259.5	8.09	240.6	3.656	-0.362
11/24/2008	15:00	294.4	7.41	262.1	3.556	-0.599
11/24/2008	16:00	327.4	5.721	310.8	2.674	-0.633
11/24/2008	17:00	347.2	9.06	343.4	5.081	-0.571
11/24/2008	18:00	354.9	9.93	348.4	5.605	-0.211
11/24/2008	19:00	1.27	9.12	352	4.376	0.429
11/24/2008	20:00	1.647	9.5	357.3	4.245	0.979
11/24/2008	21:00	20.17	9.79	11.64	5.224	0.272
11/24/2008	22:00	26.89	9.41	20.14	4.643	0.724
11/24/2008	23:00	24.31	8.3	16.62	3.601	1.062
11/25/2008	0:00	25.02	7.61	29.18	2.736	2.338
11/25/2008	1:00	33.91	6.249	24.53	1.742	4.24
11/25/2008	2:00	38.83	4.291	54.65	1.265	5.131
11/25/2008	3:00	52.23	2.854	37.93	1.913	5.649
11/25/2008	4:00	338.3	4.626	359.6	1.746	4.8
11/25/2008	5:00	302.4	4.957	339.5	1.923	3.376
11/25/2008	6:00	349.6	6.476	6.806	1.902	3.946
11/25/2008	7:00	335.3	4.167	41.41	0.951	3.892

11/25/2008	8:00	336.6	4.053	49.56	1.317	5.19
11/25/2008	9:00	9.75	5.27	41.33	1.057	6.476
11/25/2008	10:00	11.87	2.965	244.4	2.011	2.208
11/25/2008	11:00	318.6	2.208	250.5	2.524	-0.85
11/25/2008	12:00	326.7	3.725	312.4	3.325	-1.15
11/25/2008	13:00	301.5	5.84	264.4	4.898	-1.28
11/25/2008	14:00	339.2	5.249	334.5	4.365	-1.231
11/25/2008	15:00	267.1	5.914	246.5	4.796	-1.262
11/25/2008	16:00	251.5	5.582	230.1	4.374	-1.194
11/25/2008	17:00	286.1	4.112	258.7	3.205	-0.963
11/25/2008	18:00	313.9	2.357	347.7	1.775	0.856
11/25/2008	19:00	352.4	2.467	41.86	1.894	5.83
11/25/2008	20:00	258.6	2.543	46.26	2.026	6.628
11/25/2008	21:00	259.7	3.377	38.96	2.105	7.33
11/25/2008	22:00	248.5	2.267	63.3	1.762	9.08
11/25/2008	23:00	157.6	1.855	81	1.688	12.13
11/26/2008	0:00	137.6	6.188	61.76	1.5	13.1
11/26/2008	1:00	150.7	7.99	56.41	1.325	13.99
11/26/2008	2:00	160.3	7.03	68.31	1.66	14.73
11/26/2008	3:00	157	9.52	89	1.346	16.1
11/26/2008	4:00	170.2	8.17	79.9	1.968	14.72
11/26/2008	5:00	181.8	8.2	78.2	1.69	13.35
11/26/2008	6:00	203.5	7.89	78.1	1.802	12.67
11/26/2008	7:00	200.6	9.43	76.3	2.095	11.67
11/26/2008	8:00	187.1	9.64	84.4	2.342	10.55
11/26/2008	9:00	185	8.58	76.5	2.322	9.5
11/26/2008	10:00	186.5	7.48	78.7	2.155	5.92
11/26/2008	11:00	179.1	5.348	109.8	2.457	0.555
11/26/2008	12:00	187.9	5.181	147.6	3.899	-0.938
11/26/2008	13:00	231.5	6.91	215.9	5.45	-1.351
11/26/2008	14:00	251.1	7.1	234.6	5.564	-1.227
11/26/2008	15:00	262.5	6.111	243.8	4.329	-1.056
11/26/2008	16:00	262.2	7.85	243.9	4.952	-0.991
11/26/2008	17:00	236.9	5.543	218.4	3.054	-0.532
11/26/2008	18:00	214.6	5.107	59.21	1.402	1.105
11/26/2008	19:00	186.8	5.723	69.37	1.657	2.952
11/26/2008	20:00	158.1	7.75	113.9	3.003	1.759
11/26/2008	21:00	169	9.68	128.2	4.325	1.247
11/26/2008	22:00	179	10.86	141.3	4.91	1.073
11/26/2008	23:00	182.3	11.45	152	5.892	0.541
11/27/2008	0:00	199.1	8.71	160.9	3.448	0.303
11/27/2008	1:00	193	8.59	162.7	3.656	0.085
11/27/2008	2:00	195.4	8.45	166.7	3.563	-0.174
11/27/2008	3:00	221.8	6.488	196.4	2.282	-0.121
11/27/2008	4:00	257.1	4.482	239.6	1.14	0.206
11/27/2008	5:00	227.3	5.7	171.8	1.615	0.051
11/27/2008	6:00	188.9	6.48	139.7	2.984	0.184
11/27/2008	7:00	171	7.34	128.3	3.603	0.397
11/27/2008	8:00	161	7.41	122.7	3.434	0.452
11/27/2008	9:00	177.2	8.06	139.4	4.146	0.282
11/27/2008	10:00	181.1	6.878	147.4	4.062	-0.326
11/27/2008	11:00	186.3	5.259	155.8	3.315	-0.835

11/27/2008	12:00	224.1	3.992	199.8	3.001	-1.024
11/27/2008	13:00	255.4	6.011	234.8	4.499	-1.139
11/27/2008	14:00	261.8	6.915	245.5	4.789	-1.093
11/27/2008	15:00	258.5	8.2	244.1	5.172	-1.012
11/27/2008	16:00	263	5.986	252.2	4.064	-1.086
11/27/2008	17:00	254.2	4.31	249.3	3.066	-0.899
11/27/2008	18:00	243.9	1.454	22.92	1.202	-0.165
11/27/2008	19:00	131.2	4.602	56.29	1.702	1.01
11/27/2008	20:00	135.7	7.42	91.8	2.644	0.625
11/27/2008	21:00	123.6	6.181	48.03	2.097	0.447
11/27/2008	22:00	135	8.56	90.9	2.62	0.324
11/27/2008	23:00	133.8	9.73	84.6	3.265	0.598
11/28/2008	0:00	136.7	9.21	92	3.182	0.504
11/28/2008	1:00	141.1	9.02	114.9	3.643	0.04
11/28/2008	2:00	181.2	7.95	147.9	4.046	-0.04
11/28/2008	3:00	189.1	7.93	160.8	4.002	-0.135
11/28/2008	4:00	199.7	6.234	163.1	2.286	-0.167
11/28/2008	5:00	186.3	7.39	160.6	4.028	-0.308
11/28/2008	6:00	337.7	6.174	351	3.366	-0.074
11/28/2008	7:00	296.7	3.637	75.8	1.544	-0.092
11/28/2008	8:00	337	4.651	1.08	2.468	-0.059
11/28/2008	9:00	324.5	5.035	314.3	2.62	-0.438
11/28/2008	10:00	269.6	3.617	249.9	2.307	-0.273
11/28/2008	11:00	291.5	2.693	117.4	2.502	-0.392
11/28/2008	12:00	92.1	4.291	99.8	2.735	-0.216
11/28/2008	13:00	64.58	6.965	37.66	4.478	-0.154
11/28/2008	14:00	64.01	9.92	37.94	6.173	-0.374
11/28/2008	15:00	102	8.36	88.4	4.114	-0.446
11/28/2008	16:00	35.2	2.519	329	2.217	-0.715
11/28/2008	17:00	120.5	7.75	111.5	3.593	-0.655
11/28/2008	18:00	67.67	4.144	20.29	2.75	-0.71
11/28/2008	19:00	13.92	5.844	358.6	3.612	-0.625
11/28/2008	20:00	23.28	6.998	8.12	5.175	-0.878
11/28/2008	21:00	27.58	8.57	7.45	5.799	-0.886
11/28/2008	22:00	48.29	8.14	28.53	5.49	-0.958
11/28/2008	23:00	63.62	9.16	36.06	6.525	-1.041
11/29/2008	0:00	77.7	7.33	46.22	4.161	-0.83
11/29/2008	1:00	82.6	6.296	52.5	3.464	-0.802
11/29/2008	2:00	61.52	5.766	15.52	3.666	-0.806
11/29/2008	3:00	48.39	4.265	20.34	2.53	-0.799
11/29/2008	4:00	22.31	5.371	2.479	3.425	-0.837
11/29/2008	5:00	24.25	6.469	1.97	4.507	-0.953
11/29/2008	6:00	345.4	8.25	330.5	4.847	-1.032
11/29/2008	7:00	353.5	6.2	332.9	3.904	-0.949
11/29/2008	8:00	333.2	3.882	318.7	2.498	-0.985
11/29/2008	9:00	346.6	5.279	337.8	3.497	-0.977
11/29/2008	10:00	337.3	4.557	335.6	3.178	-0.918
11/29/2008	11:00	328.5	4.533	302.6	2.886	-1.106
11/29/2008	12:00	345.6	5.12	341.7	3.997	-1.067
11/29/2008	13:00	315.2	4.133	304.5	3.185	-0.991
11/29/2008	14:00	291.2	4.739	267.1	3.164	-1.017
11/29/2008	15:00	287.2	5.612	260.1	3.776	-1.128

11/29/2008	16:00	292.3	5.244	266.8	3.188	-1.187
11/29/2008	17:00	310.4	3.819	281.4	2.565	-1.252
11/29/2008	18:00	277.9	4.195	249	2.563	-1.241
11/29/2008	19:00	291.4	4.409	267.8	2.425	-1.102
11/29/2008	20:00	273.4	4.723	250	2.747	-1.106
11/29/2008	21:00	258.1	8.12	237.7	4.301	-1.018
11/29/2008	22:00	284.4	7.31	255.8	4.104	-1.056
11/29/2008	23:00	304.6	11.25	281.5	5.402	-1.159
11/30/2008	0:00	312.5	8.36	286.4	4.426	-1.223
11/30/2008	1:00	308.6	7.57	284.1	3.317	-1.165
11/30/2008	2:00	287.2	7.89	258	4.096	-1.257
11/30/2008	3:00	278.3	8.93	249.7	5.001	-1.383
11/30/2008	4:00	281.5	9.46	253.4	5.301	-1.562
11/30/2008	5:00	274.5	8.58	249.6	4.411	-1.102
11/30/2008	6:00	285.2	10.9	257.3	6.119	-0.428
11/30/2008	7:00	282.4	8.47	251.1	4.755	-0.527
11/30/2008	8:00	260.6	6.54	221.8	2.992	-0.09
11/30/2008	9:00	228.6	7.03	197.3	3.722	-0.398
11/30/2008	10:00	224	8.58	205.5	6.164	-0.847
11/30/2008	11:00	243.5	12.28	229.1	8.42	-1.071
11/30/2008	12:00	255.6	16.63	237.8	10.89	-1.281
11/30/2008	13:00	257.4	19.92	237.6	12.71	-1.371
11/30/2008	14:00	271.2	21.9	248.6	13.25	-1.505
11/30/2008	15:00	282.5	26.24	256.6	15.75	-1.863
11/30/2008	16:00	289.1	21.63	259.1	13.08	-1.496
11/30/2008	17:00	297.6	16.86	267.4	9.96	-0.817
11/30/2008	18:00	312.2	11.6	292.3	6.464	-0.672
11/30/2008	19:00	321.7	9.66	299.9	5.083	-0.49
11/30/2008	20:00	285.9	5.908	264.8	2.001	0.324
11/30/2008	21:00	271.2	5.334	113	1.772	1.52
11/30/2008	22:00	277.5	4.254	53.56	1.991	2.648
11/30/2008	23:00	267.1	3.809	73.3	1.912	3.587
12/1/2008	0:00	255.8	7.77	274.8	1.945	2.043
12/1/2008	1:00	275.2	13.17	250.8	7.47	0.084
12/1/2008	2:00	277.1	14.29	252.7	8.47	-0.251
12/1/2008	3:00	277.1	11.31	252.8	6.48	-0.124
12/1/2008	4:00	251.3	11.82	233.5	6.177	-0.067
12/1/2008	5:00	256.2	13.78	236.1	7.69	-0.246
12/1/2008	6:00	269.4	12.14	246.8	7.22	-0.395
12/1/2008	7:00	270	10.83	245.8	6.093	-0.373
12/1/2008	8:00	261.5	9.74	242.9	5.486	-0.453
12/1/2008	9:00	269.1	10.2	246.4	5.866	-0.569
12/1/2008	10:00	281.9	12.72	255.5	8.04	-1.02
12/1/2008	11:00	281	12.28	253.9	8.29	-1.209
12/1/2008	12:00	284.2	12.64	259.4	8.36	-1.423
12/1/2008	13:00	286.5	11.84	261.5	7.83	-1.319
12/1/2008	14:00	304.2	10.94	281.3	6.221	-0.857
12/1/2008	15:00	289.3	8.17	266.8	5.081	-0.878
12/1/2008	16:00	262.8	11.19	239.7	7.77	-0.971
12/1/2008	17:00	288.1	16.02	258.3	9.78	-0.75
12/1/2008	18:00	303.7	14.29	273.7	7.7	-0.596
12/1/2008	19:00	308.2	9.5	283.8	4.582	-0.242

12/1/2008	20:00	300.1	7.16	262.6	2.892	-0.096
12/1/2008	21:00	297.6	8.66	263.6	4.118	-0.252
12/1/2008	22:00	286.8	8.41	254.7	4.595	-0.088
12/1/2008	23:00	298.1	8.8	262.5	4.034	0.145
12/2/2008	0:00	301.5	8.6	268.5	3.522	0.02
12/2/2008	1:00	282	6.86	245.6	2.675	0.328
12/2/2008	2:00	273.9	6.343	209.7	2.257	0.816
12/2/2008	3:00	255.3	4.438	57.39	1.233	2.397
12/2/2008	4:00	250.9	3.346	61.09	1.281	3.676
12/2/2008	5:00	226.1	6.168	110.2	0.888	2.628
12/2/2008	6:00	204.1	6.431	93.5	1.517	3.364
12/2/2008	7:00	198.1	5.752	75.1	1.513	3.516
12/2/2008	8:00	197.6	6.14	91.4	1.687	3.634
12/2/2008	9:00	192.1	6.442	104.8	1.958	3.495
12/2/2008	10:00	182.1	5.641	143.9	2.79	0.412
12/2/2008	11:00	184.3	4.658	179.3	4.095	-1.036
12/2/2008	12:00	199.3	8.03	182.2	5.897	-1.275
12/2/2008	13:00	257.3	7.8	240	6.148	-1.295
12/2/2008	14:00	264.6	6.865	247.4	5.454	-1.407
12/2/2008	15:00	210.6	6.997	197.4	5.562	-1.306
12/2/2008	16:00	192.1	8.4	174.9	6.523	-1.139
12/2/2008	17:00	181.3	7.84	169.1	5.882	-0.931
12/2/2008	18:00	165	8.13	157.1	4.743	-0.471
12/2/2008	19:00	152.6	8.47	163.5	2.732	0.64
12/2/2008	20:00	149.5	10.39	154.5	3.892	0.701
12/2/2008	21:00	157.2	10.3	139.3	4.071	0.448
12/2/2008	22:00	155.6	11.83	128.1	4.532	0.618
12/2/2008	23:00	156.6	10.6	129.9	4.331	0.43
12/3/2008	0:00	150.4	10.55	128.6	3.908	0.528
12/3/2008	1:00	144.8	12.01	129.6	3.985	0.432
12/3/2008	2:00	141.2	13	130.7	4.469	0.471
12/3/2008	3:00	137.1	16.54	117.3	4.929	0.603
12/3/2008	4:00	139.4	18.16	109.2	5.65	0.796
12/3/2008	5:00	136.2	17.57	111.1	5.478	0.469
12/3/2008	6:00	134	17.64	121.2	5.571	0.189
12/3/2008	7:00	135.4	18.08	120.5	6.316	0.218
12/3/2008	8:00	132	16.42	102.8	4.363	0.333
12/3/2008	9:00	134.9	14.36	124.6	4.308	0.361
12/3/2008	10:00	149.8	14.76	134.8	6.915	-0.235
12/3/2008	11:00	168.2	18.67	151.3	11.35	-1.005
12/3/2008	12:00	174.4	17.64	162.3	10.98	-1.219
12/3/2008	13:00	173.9	18.87	161	11.53	-1.453
12/3/2008	14:00	167.4	18.89	153.4	12.28	-1.377
12/3/2008	15:00	165.8	20.87	151.7	13.07	-1.367
12/3/2008	16:00	170	19.35	157.9	12.21	-1.21
12/3/2008	17:00	163.6	19.53	150.2	12.19	-0.877
12/3/2008	18:00	168.6	15.65	155.8	9.24	-0.541
12/3/2008	19:00	168.9	14.17	153.5	8.11	-0.384
12/3/2008	20:00	160	14.5	147.8	8.1	-0.445
12/3/2008	21:00	154.4	14.97	143.4	8.69	-0.441
12/3/2008	22:00	162.3	15.87	148.3	9.11	-0.364
12/3/2008	23:00	165.3	13.19	157.2	7.92	-0.469

12/4/2008	0:00	162	14.98	150	9.24	-0.483
12/4/2008	1:00	178.4	13.07	171.6	7.79	-0.537
12/4/2008	2:00	205.9	11.38	187.8	6.12	-0.292
12/4/2008	3:00	172.5	12.57	152.9	6.901	-0.329
12/4/2008	4:00	266.6	10.05	263.4	5.742	-0.482
12/4/2008	5:00	2.033	6.51	10.07	4.009	-0.341
12/4/2008	6:00	0.296	12.32	317.5	6.842	-0.767
12/4/2008	7:00	6.747	17.42	351.5	12.38	-0.816
12/4/2008	8:00	7.16	15.33	352.1	10.22	-0.823
12/4/2008	9:00	8.29	14.72	353.2	10.47	-0.777
12/4/2008	10:00	13.64	13.58	359.7	10.15	-0.769
12/4/2008	11:00	18	12.33	1.792	9.25	-0.807
12/4/2008	12:00	11.92	12.86	358.2	9.85	-0.876
12/4/2008	13:00	8.93	12.75	357.3	9.46	-0.918
12/4/2008	14:00	20.43	11.84	9.13	9.26	-1.007
12/4/2008	15:00	10.12	12.23	358	9.85	-1.094
12/4/2008	16:00	21.68	13.16	8.21	10.39	-1.091
12/4/2008	17:00	18.11	12.02	2.626	8.96	-0.931
12/4/2008	18:00	16.29	11.35	1.529	8.12	-0.62
12/4/2008	19:00	14.33	6.909	6.837	3.862	-0.208
12/4/2008	20:00	20.64	6.878	18.2	3.456	0.154
12/4/2008	21:00	30.19	10.21	18.77	6.767	-0.239
12/4/2008	22:00	28.32	10.19	12.23	6.469	-0.362
12/4/2008	23:00	27.1	11.03	10.36	7.18	-0.365
12/5/2008	0:00	28.1	10.58	10.94	6.69	-0.389
12/5/2008	1:00	33.49	8.67	13.97	5.437	-0.363
12/5/2008	2:00	36.24	8.02	18.3	4.549	-0.252
12/5/2008	3:00	39.06	7.75	21.31	4.277	-0.153
12/5/2008	4:00	33.67	7.99	14.63	4.847	-0.301
12/5/2008	5:00	38.69	8.47	17.94	5.298	-0.333
12/5/2008	6:00	31.63	8.5	11.48	4.946	-0.35
12/5/2008	7:00	34.25	8.38	14.09	5.191	-0.416
12/5/2008	8:00	34.14	8.3	17.51	5.075	-0.444
12/5/2008	9:00	31.93	7.84	16.19	5.051	-0.557
12/5/2008	10:00	34.66	9.79	22.28	8.11	-0.904
12/5/2008	11:00	43.33	9.56	31.32	7.09	-1.425
12/5/2008	12:00	176.3	3.178	193.8	0.301	-0.437
12/5/2008	13:00	184.2	0.3	247.5	0.3	-0.422
12/5/2008	14:00	180.3	6.051	282.5	5.024	-1.026
12/5/2008	15:00	19.14	5.682	1.87	4.196	-2.527
12/5/2008	16:00	22.45	8.29	6.277	6.634	-1.017
12/5/2008	17:00	17.93	7.76	2.228	6.175	-0.792
12/5/2008	18:00	18	7.23	4.394	4.947	-0.622
12/5/2008	19:00	27.49	6.769	12.7	4.255	-0.378
12/5/2008	20:00	38.57	7.48	20.02	4.225	-0.203
12/5/2008	21:00	35.32	6.938	13.75	2.929	0.394
12/5/2008	22:00	25.5	8.31	10.11	4.48	0.041
12/5/2008	23:00	38.26	6.892	25.34	3.006	0.191
12/6/2008	0:00	70	4.314	57.37	2.207	1.119
12/6/2008	1:00	33.87	3.043	42.19	1.479	2.402
12/6/2008	2:00	46.5	1.1	53.9	2.047	3.047
12/6/2008	3:00	8.1	4.593	39.01	2.243	2.549

12/6/2008	4:00	19	5.809	15.97	2.19	1.938
12/6/2008	5:00	16.93	4.165	6.235	1.532	0.344
12/6/2008	6:00	31.34	4.034	56.11	1.157	0.553
12/6/2008	7:00	113.2	2.48	99.3	1.491	1.138
12/6/2008	8:00	118	4.351	65.12	1.648	2.792
12/6/2008	9:00	119	5.223	53.45	1.146	2.438
12/6/2008	10:00	316.4	3.059	276.7	2.261	-0.59
12/6/2008	11:00	266.2	3.735	230.3	3.194	-1.235
12/6/2008	12:00	282.9	7.62	252.4	5.812	-1.317
12/6/2008	13:00	287.5	8.23	258.4	6.532	-1.434
12/6/2008	14:00	296.3	7.1	271.1	5.181	-1.339
12/6/2008	15:00	295.2	6.582	272.2	4.921	-1.259
12/6/2008	16:00	295.7	7.32	267.4	4.906	-1.359
12/6/2008	17:00	285.4	6.992	257.1	5.09	-0.953
12/6/2008	18:00	267.4	5.562	246.6	3.312	-0.516
12/6/2008	19:00	274	6.673	32.87	1.219	2.362
12/6/2008	20:00	245.3	6.704	49.69	0.935	3.348
12/6/2008	21:00	250.1	7.02	28.36	1.2	3.308
12/6/2008	22:00	261.4	6.067	37.27	1.585	4.073
12/6/2008	23:00	266.8	6.671	47.09	1.41	4.206
12/7/2008	0:00	283.2	7.6	21.01	1.264	3.421
12/7/2008	1:00	290	5.674	111.1	0.995	3.255
12/7/2008	2:00	278.9	6.44	3.135	1.033	2.837
12/7/2008	3:00	311.8	6.569	288.4	1.147	1.893
12/7/2008	4:00	317	5.509	267.5	1.438	2.212
12/7/2008	5:00	331.8	5.115	349	1.31	3.138
12/7/2008	6:00	322.1	3.743	38.48	1.257	3.845
12/7/2008	7:00	6.85	4.915	37.68	2.002	5.263
12/7/2008	8:00	21.33	7.67	17.31	3.429	2.026
12/7/2008	9:00	36.97	8.87	16.65	4.58	0.637
12/7/2008	10:00	61.78	7.63	29.96	5.469	-0.57
12/7/2008	11:00	69.29	9.33	40.89	6.903	-1.008
12/7/2008	12:00	57.78	7.9	34.69	6.63	-1.145
12/7/2008	13:00	27.61	4.34	19.33	3.702	-1.218
12/7/2008	14:00	318	6.549	290.8	5.135	-1.322
12/7/2008	15:00	337.6	5.603	332.9	4.975	-1.078
12/7/2008	16:00	290.3	4.221	264.6	3.765	-1.072
12/7/2008	17:00	302.2	3.989	282.8	3.512	-0.834
12/7/2008	18:00	351.2	3.204	355	2.557	-0.143
12/7/2008	19:00	352.4	2.906	36.37	1.967	2.951
12/7/2008	20:00	30.91	6.316	31.06	2.978	3.812
12/7/2008	21:00	39.87	4.634	41.13	1.891	3.759
12/7/2008	22:00	105.5	5.29	65.94	1.598	3.773
12/7/2008	23:00	122	9.82	97	2.031	3.57
12/8/2008	0:00	125.3	11.88	73.2	2.567	1.407
12/8/2008	1:00	128.4	11.4	73.7	2.456	1.542
12/8/2008	2:00	127.8	11.18	68.49	2.124	1.431
12/8/2008	3:00	125.6	10.95	64	3.111	0.787
12/8/2008	4:00	123	11.1	72.5	2.92	0.44
12/8/2008	5:00	124.9	11.37	96.7	2.703	0.337
12/8/2008	6:00	127.3	11.64	75.6	2.473	0.516
12/8/2008	7:00	131.8	15.37	97.9	3.846	1.102

12/8/2008	8:00	129.7	14.11	119.4	4.709	0.241
12/8/2008	9:00	129.2	15.6	128.1	5.605	-0.16
12/8/2008	10:00	129.5	14.44	121.5	6.043	-0.829
12/8/2008	11:00	131.2	12.28	116.6	5.719	-1.128
12/8/2008	12:00	134.3	11.58	121.1	6.455	-1.344
12/8/2008	13:00	170.9	8.96	161.5	6.064	-1.317
12/8/2008	14:00	170.5	9.13	157.3	6.461	-1.241
12/8/2008	15:00	155.9	12.82	141.9	8.42	-1.351
12/8/2008	16:00	161.7	14.87	147.2	9.83	-1.259
12/8/2008	17:00	156	14.93	142.7	9.21	-0.964
12/8/2008	18:00	151.8	14.1	136.8	7.57	-0.397
12/8/2008	19:00	141.3	12.89	128.4	5.447	-0.031
12/8/2008	20:00	145.5	15.44	132.5	7.83	-0.205
12/8/2008	21:00	140.3	16.6	129.3	8.58	-0.38
12/8/2008	22:00	144.8	16.98	135.5	8.9	-0.356
12/8/2008	23:00	145.8	17.04	132.3	9.46	-0.355
12/9/2008	0:00	150.3	19.23	135.2	10.53	-0.385
12/9/2008	1:00	145.3	18.93	134	10.24	-0.41
12/9/2008	2:00	144.2	17.74	131.7	9.2	-0.398
12/9/2008	3:00	150.3	16.73	137.8	9.49	-0.464
12/9/2008	4:00	146.4	17.45	134.9	10	-0.513
12/9/2008	5:00	141.4	17.19	129.8	9.28	-0.538
12/9/2008	6:00	142.1	16.08	131	8.39	-0.431
12/9/2008	7:00	144.3	15.83	130.4	8.5	-0.46
12/9/2008	8:00	148.7	18.78	132.4	10.14	-0.35
12/9/2008	9:00	148.9	19.24	134.4	10.29	-0.265
12/9/2008	10:00	152.6	21.53	138.6	13.36	-0.626
12/9/2008	11:00	156.6	20.41	141.8	12.84	-0.787
12/9/2008	12:00	154.7	19.83	139.5	12.35	-0.88
12/9/2008	13:00	160.5	19.44	144.6	12.1	-0.675
12/9/2008	14:00	160.7	19.67	144.1	11.95	-0.639
12/9/2008	15:00	156.5	18.72	141.6	11.27	-0.468
12/9/2008	16:00	162.3	23.06	145.1	14	-0.533
12/9/2008	17:00	166.9	17.14	152.7	9.59	0.043
12/9/2008	18:00	171.2	16.22	155.6	9.33	-0.203
12/9/2008	19:00	183.8	18.07	169.5	10.56	-0.031
12/9/2008	20:00	186.7	12.16	170.5	7.26	-0.236
12/9/2008	21:00	343.6	12.94	319.4	8.49	-0.382
12/9/2008	22:00	338.6	14.61	319	8.15	-0.412
12/9/2008	23:00	355	7.86	337.5	4.418	-0.331
12/10/2008	0:00	302.3	8.67	267.1	3.799	-0.208
12/10/2008	1:00	316.4	6.526	285.5	3.14	-0.374
12/10/2008	2:00	311	5.982	278.2	2.448	-0.336
12/10/2008	3:00	307.2	7.26	279.8	3.314	-0.339
12/10/2008	4:00	311.7	11.82	282.7	6.456	-0.7
12/10/2008	5:00	306.4	11.79	273.2	6.741	-0.672
12/10/2008	6:00	325.8	12.11	308.7	6.332	-0.673
12/10/2008	7:00	347.8	13.3	335.1	7.98	-0.64
12/10/2008	8:00	357	11.76	342.6	7.9	-0.722
12/10/2008	9:00	351.4	12.24	339.8	7.65	-0.766
12/10/2008	10:00	345.3	10.83	331.9	6.846	-0.778
12/10/2008	11:00	337.4	11.9	324	6.927	-0.831

12/10/2008	12:00	344.1	11.63	330.4	7.5	-0.708
12/10/2008	13:00	351.2	10.61	336.6	6.86	-0.793
12/10/2008	14:00	12.08	8.44	357.1	6.376	-0.918
12/10/2008	15:00	13.27	8.82	358.8	6.785	-0.91
12/10/2008	16:00	354.9	11.26	340.7	7.32	-0.815
12/10/2008	17:00	341.5	11.72	325.3	6.729	-0.758
12/10/2008	18:00	336	14.02	319.3	7.24	-0.665
12/10/2008	19:00	345.4	15.32	332.4	8.78	-0.685
12/10/2008	20:00	356.7	14.95	345.8	9.59	-0.675
12/10/2008	21:00	350.6	10.73	339.5	6.897	-0.673
12/10/2008	22:00	358	9.87	345	6.538	-0.707
12/10/2008	23:00	342.1	9	324.2	5.162	-0.642
12/11/2008	0:00	334.9	10.03	317.8	5.405	-0.653
12/11/2008	1:00	359.3	12.07	344.2	7.5	-0.642
12/11/2008	2:00	13.25	12.94	358.3	9.18	-0.656
12/11/2008	3:00	5.942	12.74	350.3	8.68	-0.629
12/11/2008	4:00	1.994	11.37	348.5	7.41	-0.619
12/11/2008	5:00	345.7	12.78	329.8	7.45	-0.624
12/11/2008	6:00	321.1	11.29	296.2	5.739	-0.597
12/11/2008	7:00	303.4	13.95	274.8	7.2	-0.624
12/11/2008	8:00	307.8	15.79	277.8	8.02	-0.623
12/11/2008	9:00	302.3	13.59	273.8	7.27	-0.601
12/11/2008	10:00	312.7	14.84	284.6	7.23	-0.613
12/11/2008	11:00	310.4	14.67	284.7	7.47	-0.652
12/11/2008	12:00	309.3	16.07	277.4	8.73	-0.688
12/11/2008	13:00	313.3	15.21	282.9	7.85	-0.681
12/11/2008	14:00	309.2	14.77	281.2	7.82	-0.716
12/11/2008	15:00	316.9	14.93	289.9	7.68	-0.638
12/11/2008	16:00	332.2	16.96	313.6	9.32	-0.593
12/11/2008	17:00	339.3	17.63	326.2	9.78	-0.556
12/11/2008	18:00	336.7	15.38	323	7.95	-0.291
12/11/2008	19:00	336.1	12.34	321.4	5.805	-0.024
12/11/2008	20:00	340.5	11.4	326.1	5.114	0.042
12/11/2008	21:00	341.7	9.18	336	3.59	0.15
12/11/2008	22:00	354.3	9.43	349.2	4.066	0.235
12/11/2008	23:00	339.2	7.77	319.1	2.115	0.442
12/12/2008	0:00	323.1	6.994	332.6	1.473	1.777
12/12/2008	1:00	322	7.11	290.9	1.368	2.047
12/12/2008	2:00	294.5	4.829	268.7	1.248	2.379
12/12/2008	3:00	296.8	4.506	12.64	0.939	3.635
12/12/2008	4:00	293.3	4.368	6.176	1.166	3.199
12/12/2008	5:00	296.7	4.86	341	1.102	3.185
12/12/2008	6:00	326.7	6.593	301.8	1.897	1.984
12/12/2008	7:00	298.2	4.689	264.9	1.208	2.106
12/12/2008	8:00	307.8	2.122	53.37	1.46	3.957
12/12/2008	9:00	303.9	4.136	352.1	1.218	3.138
12/12/2008	10:00	340.2	3.768	268.4	1.47	-0.123
12/12/2008	11:00	309.9	3.341	264.6	2.882	-1.115
12/12/2008	12:00	314	4.622	279.5	4.088	-1.051
12/12/2008	13:00	344.2	6.95	336.5	5.39	-1.181
12/12/2008	14:00	16.9	7.37	2.644	6.184	-1.071
12/12/2008	15:00	334	6.162	316.8	4.851	-1.252

12/12/2008	16:00	334.9	5.388	321	4.338	-1.036
12/12/2008	17:00	5.572	6.138	3.443	5.253	-0.83
12/12/2008	18:00	356.3	4.502	339.1	2.832	-0.443
12/12/2008	19:00	1.319	6.031	21.14	2.02	2.429
12/12/2008	20:00	17.86	7.25	30.92	3.108	2.882
12/12/2008	21:00	39.79	7.37	38.65	2.544	3.486
12/12/2008	22:00	70.2	4.46	83.5	1.364	4.735
12/12/2008	23:00	97.1	5.817	89.1	1.548	5.553
12/13/2008	0:00	109.3	8.21	79.4	1.557	5.489
12/13/2008	1:00	113.6	12.02	71	2.764	4.638
12/13/2008	2:00	108.4	10.89	66.62	3.221	3.1
12/13/2008	3:00	114	10.63	97.4	2.096	3.082
12/13/2008	4:00	117.6	12.09	77.7	2.346	2.385
12/13/2008	5:00	117.6	13.91	66.19	3.687	1.736
12/13/2008	6:00	122.3	13.96	90.6	4.11	0.324
12/13/2008	7:00	125.8	13.27	120.9	3.937	0.2
12/13/2008	8:00	127.8	15.68	120.8	4.272	0.231
12/13/2008	9:00	128.5	15.09	117.2	5.116	-0.187
12/13/2008	10:00	128.4	17.02	122.9	6.999	-0.635
12/13/2008	11:00	127.2	17.33	122.4	7.02	-0.752
12/13/2008	12:00	134.2	17.1	130.4	8.15	-0.918
12/13/2008	13:00	132.7	16.84	122.9	8.05	-1.246
12/13/2008	14:00	142.2	14.02	133	8.14	-1.111
12/13/2008	15:00	146.7	12.55	135.8	8.03	-0.938
12/13/2008	16:00	130.7	10.59	116.2	5.567	-0.953
12/13/2008	17:00	137	13.26	124	6.82	-0.799
12/13/2008	18:00	134.9	14.8	126.7	6.985	-0.427
12/13/2008	19:00	127.9	13.22	116	5.539	-0.299
12/13/2008	20:00	126.6	14.18	114.7	5.686	-0.285
12/13/2008	21:00	131.4	15.46	119.8	6.203	-0.211
12/13/2008	22:00	134	16.46	124.1	7.12	-0.216
12/13/2008	23:00	137.6	15.87	129.8	7.59	-0.324
12/14/2008	0:00	136.6	18.81	129.1	9.14	-0.357
12/14/2008	1:00	137.8	19.43	131.5	10.28	-0.501
12/14/2008	2:00	136.3	18.59	128.9	9.05	-0.527
12/14/2008	3:00	132.4	19.54	123.4	8.88	-0.542
12/14/2008	4:00	131.9	16.77	121.9	7.68	-0.533
12/14/2008	5:00	136.3	18.25	129.4	8.9	-0.526
12/14/2008	6:00	137.5	18.64	130.2	9.35	-0.55
12/14/2008	7:00	133	19.35	124.4	9.05	-0.521
12/14/2008	8:00	135.2	19.6	125.4	9.33	-0.477
12/14/2008	9:00	142.6	20.82	132.1	11.08	-0.469
12/14/2008	10:00	142.9	21.49	131.5	11.72	-0.596
12/14/2008	11:00	148.5	20.78	135.4	12.26	-0.751
12/14/2008	12:00	153.1	20.84	140.9	13.12	-0.808
12/14/2008	13:00	163.3	24.05	146.8	15.11	-0.926
12/14/2008	14:00	157.7	22.02	143.2	13.54	-1.118
12/14/2008	15:00	158.3	20.26	142	12.81	-1.011
12/14/2008	16:00	156.7	17	143.6	11.48	-1.006
12/14/2008	17:00	151.8	16.78	139.4	10.05	-0.692
12/14/2008	18:00	150.8	15.87	137.8	9.67	-0.52
12/14/2008	19:00	146.3	15.41	135.9	8.64	-0.456

12/14/2008	20:00	142.2	14.6	131.1	7.5	-0.397
12/14/2008	21:00	139.6	13.64	129.9	6.386	-0.297
12/14/2008	22:00	143.9	14.11	132.1	6.624	-0.238
12/14/2008	23:00	144.8	13.74	124.1	5.921	-0.067
12/15/2008	0:00	142.9	14.03	123.6	6.379	-0.296
12/15/2008	1:00	146.5	13.75	124.6	6.6	-0.337
12/15/2008	2:00	140.6	13.91	119.8	6.021	-0.346
12/15/2008	3:00	139.1	13.44	122.2	6.036	-0.374
12/15/2008	4:00	132.1	12.11	113	4.697	-0.283
12/15/2008	5:00	149	5.794	156.1	2.432	-0.193
12/15/2008	6:00	157.6	5.845	167.8	2.562	-0.258
12/15/2008	7:00	139.4	5.228	99.4	2.307	-0.244
12/15/2008	8:00	91.8	3.287	0.043	2.299	-0.364
12/15/2008	9:00	93.8	3.172	8.62	1.986	-0.214
12/15/2008	10:00	128.6	7.95	135.7	3.544	-0.388
12/15/2008	11:00	141	8.06	128.7	4.364	-0.875
12/15/2008	12:00	156.1	4.952	141.2	3.802	-0.819
12/15/2008	13:00	84.7	11.15	56.02	7.36	-0.62
12/15/2008	14:00	9.21	12.71	350.6	9.44	-0.813
12/15/2008	15:00	11.61	9.75	352.7	6.953	-0.826
12/15/2008	16:00	8.07	9.35	352.3	6.964	-0.796
12/15/2008	17:00	6.954	10.32	348.6	7.67	-0.749
12/15/2008	18:00	13.02	11.46	351.3	8.09	-0.639
12/15/2008	19:00	16.1	12.05	0.527	9.1	-0.681
12/15/2008	20:00	21.61	10.2	3.499	7.37	-0.735
12/15/2008	21:00	17.11	10.66	358.2	7.76	-0.826
12/15/2008	22:00	20.29	9.31	0.781	7.03	-0.861
12/15/2008	23:00	13.15	9.87	352.4	7.03	-0.772
12/16/2008	0:00	10.83	10.79	351.2	7.97	-0.703
12/16/2008	1:00	0.366	10.06	345.9	7.19	-0.585
12/16/2008	2:00	358.1	8.77	338.3	6.142	-0.43
12/16/2008	3:00	3.777	8.17	345.8	5.719	-0.607
12/16/2008	4:00	0.262	8.11	343.6	5.828	-0.512
12/16/2008	5:00	20.61	7.62	6.1	5.941	-0.471
12/16/2008	6:00	40.35	6.352	21.91	4.779	-0.477
12/16/2008	7:00	28.2	4.804	4.738	3.742	-0.6
12/16/2008	8:00	23.23	6.411	3.224	4.923	-0.787
12/16/2008	9:00	19.43	4.418	356.5	3.205	-0.693
12/16/2008	10:00	356.2	5.811	340.1	3.821	-0.715
12/16/2008	11:00	20.68	4.01	0.421	3.392	-0.771
12/16/2008	12:00	56.66	3.417	12.53	2.824	-0.877
12/16/2008	13:00	11.01	2.475	341.9	2.378	-0.694
12/16/2008	14:00	322.4	3.02	290	2.928	-0.61
12/16/2008	15:00	335.9	3.364	313.6	2.819	-0.514
12/16/2008	16:00	333.2	3.011	319.7	2.58	-0.677
12/16/2008	17:00	1.889	3.041	347.2	2.627	-0.559
12/16/2008	18:00	16.96	2.105	344.6	1.767	-0.343
12/16/2008	19:00	354.1	2.512	334.9	1.838	-0.409
12/16/2008	20:00	20.71	2.88	1.703	2.515	-0.493
12/16/2008	21:00	15.51	1.72	9.22	1.851	-0.492
12/16/2008	22:00	30.3	1.937	10.67	1.652	-0.586
12/16/2008	23:00	87.9	2.242	60.25	1.355	-0.538

12/17/2008	0:00	57.75	1.74	358.4	1.231	-0.46
12/17/2008	1:00	0.62	2.285	317.6	1.746	-0.425
12/17/2008	2:00	1.427	3.069	316.7	1.98	-0.315
12/17/2008	3:00	62.14	1.737	1.009	1.263	-0.26
12/17/2008	4:00	104.7	4.76	73.3	1.937	0.839
12/17/2008	5:00	1.377	4.441	316.6	2.827	-0.188
12/17/2008	6:00	30.11	3.081	3.604	2.092	0.06
12/17/2008	7:00	346.6	6.5	326.2	3.797	-0.219
12/17/2008	8:00	6.981	6.122	346.3	3.689	0.33
12/17/2008	9:00	8.44	6.044	347.4	3.854	0.038
12/17/2008	10:00	16.68	4.573	354	3.1	-0.357
12/17/2008	11:00	40.5	3.629	4.575	2.893	-0.723
12/17/2008	12:00	69.99	2.846	21.93	2.474	-1.018
12/17/2008	13:00	348	3.98	308.9	3.357	-0.98
12/17/2008	14:00	6.002	3.279	348.2	2.803	-1.068
12/17/2008	15:00	12	3.819	343.6	2.908	-0.972
12/17/2008	16:00	31.09	3.44	348.6	2.761	-0.859
12/17/2008	17:00	14.14	3.961	333	2.742	-0.796
12/17/2008	18:00	14.78	5.135	355.2	3.423	-0.788
12/17/2008	19:00	25.83	4.969	6.002	3.485	-0.866
12/17/2008	20:00	19.51	4.214	355.6	2.917	-0.865
12/17/2008	21:00	13.94	3.701	348.8	2.38	-0.821
12/17/2008	22:00	90.1	5.644	62.13	2.349	-0.61
12/17/2008	23:00	100.7	4.676	50.82	1.462	-0.594
12/18/2008	0:00	115.1	5.24	119.8	1.947	-0.461
12/18/2008	1:00	121.6	3.395	36.86	1.663	-0.013
12/18/2008	2:00	115.3	6.044	95.4	2.047	0.04
12/18/2008	3:00	125.4	10.36	107.7	2.956	0.823
12/18/2008	4:00	125	12.4	119.8	3.462	0.715
12/18/2008	5:00	133.1	10.57	119.6	3.517	0.829
12/18/2008	6:00	141.6	6.876	124.9	2.303	0.37
12/18/2008	7:00	150.1	5.498	68.45	1.569	1.568
12/18/2008	8:00	148.2	6.01	65.54	1.541	2.375
12/18/2008	9:00	143.5	6.636	84.5	2.512	4.177
12/18/2008	10:00	119.4	4.835	359.9	1.659	1.31
12/18/2008	11:00	111.7	5.023	117.2	2.212	-0.405
12/18/2008	12:00	133.1	4.209	154.2	2.23	-0.777
12/18/2008	13:00	133.3	7.44	106.5	3.628	-0.762
12/18/2008	14:00	148.2	7.34	139.2	4.415	-1.628
12/18/2008	15:00	168.9	5.601	154.9	3.775	-2.288
12/18/2008	16:00	189.9	9.6	179.4	5.871	-0.896
12/18/2008	17:00	184.7	10.98	169.3	6.433	-0.868
12/18/2008	18:00	154.5	10.51	141.7	5.725	-0.445
12/18/2008	19:00	140.5	8.97	97.8	2.196	0.988
12/18/2008	20:00	129.8	9.22	68.39	1.921	1.031
12/18/2008	21:00	135.2	11.31	103.8	2.692	0.701
12/18/2008	22:00	145.5	13.41	121.2	4.916	0.423
12/18/2008	23:00	162.6	12.07	151.6	6.556	-0.06
12/19/2008	0:00	179.3	9.99	161.3	5.609	-0.13
12/19/2008	1:00	169.8	12.57	156.4	7.43	-0.332
12/19/2008	2:00	182.9	13.09	169.3	7.41	-0.382
12/19/2008	3:00	189.3	13.98	180.2	7.79	-0.423

12/19/2008	4:00	195.9	11.09	183.8	6.131	-0.404
12/19/2008	5:00	203.6	8.14	191.6	5.051	-0.414
12/19/2008	6:00	200.6	8.21	186	4.377	-0.325
12/19/2008	7:00	189.8	10.74	170.6	5.46	-0.329
12/19/2008	8:00	190.4	11.38	176.4	6.11	-0.327
12/19/2008	9:00	192.5	9.53	172	5.157	-0.38
12/19/2008	10:00	199.4	9.59	184.8	5.827	-0.704
12/19/2008	11:00	201.7	10.69	185.9	7.1	-0.899
12/19/2008	12:00	243.3	13.57	228.9	8.91	-0.925
12/19/2008	13:00	235.5	15.93	216.5	11.34	-1.214
12/19/2008	14:00	243.5	14.56	235.6	9.23	-1.096
12/19/2008	15:00	241.8	13.95	233.5	8.71	-0.883
12/19/2008	16:00	234.5	11.31	224.8	7.33	-0.917
12/19/2008	17:00	220.2	9.52	203.1	7.18	-0.795
12/19/2008	18:00	212.4	8.06	190.3	5.083	-0.441
12/19/2008	19:00	197.4	7.92	171.8	3.425	-0.045
12/19/2008	20:00	185.8	8.25	170.6	3.454	-0.097
12/19/2008	21:00	184.8	9.04	164.8	3.931	0.153
12/19/2008	22:00	190.8	8.51	159.2	3.548	0.17
12/19/2008	23:00	205.1	7.2	169.3	2.313	0.172
12/20/2008	0:00	216.2	8.2	188.7	2.983	0.06
12/20/2008	1:00	209.6	8.96	184.1	3.476	0.039
12/20/2008	2:00	221.4	13.53	204.8	8.64	-0.227
12/20/2008	3:00	214.4	12.94	199.2	8.84	-0.439
12/20/2008	4:00	220.1	12.34	203.5	8.57	-0.472
12/20/2008	5:00	219.3	13.48	203	9.48	-0.486
12/20/2008	6:00	221.2	13.74	205.1	9.54	-0.461
12/20/2008	7:00	225.7	14.23	208.8	9.72	-0.406
12/20/2008	8:00	220.9	12.5	202.2	7.83	-0.31
12/20/2008	9:00	208.2	11.42	189.1	6.594	-0.354
12/20/2008	10:00	218.2	11.15	200.7	7.65	-0.677
12/20/2008	11:00	234.5	11.89	219.8	8.42	-0.806
12/20/2008	12:00	218.3	12.26	205.1	8.64	-0.931
12/20/2008	13:00	217.6	14.88	201.8	10.91	-1.087
12/20/2008	14:00	218.3	14.94	202.1	10.33	-1.03
12/20/2008	15:00	224.3	13.91	210.6	9.87	-0.892
12/20/2008	16:00	229.4	13.24	212.6	9.22	-0.949
12/20/2008	17:00	229.8	12.66	215.4	9.24	-0.751
12/20/2008	18:00	216.3	12.07	200.2	8.36	-0.568
12/20/2008	19:00	207.1	9.95	186.7	5.471	-0.2
12/20/2008	20:00	202.8	11.58	184.7	6.114	-0.158
12/20/2008	21:00	211.5	12.22	193.1	6.834	-0.056
12/20/2008	22:00	227.7	10.69	212.5	6.417	-0.052
12/20/2008	23:00	241.3	15.06	229.3	7.96	-0.133
12/21/2008	0:00	357.4	16.2	341.9	10.78	-0.634
12/21/2008	1:00	0.908	13.09	347.5	8.59	-0.568
12/21/2008	2:00	356.9	13.47	342.1	8.89	-0.685
12/21/2008	3:00	351.1	12.93	338.4	7.57	-0.701
12/21/2008	4:00	5.32	11.83	347.4	8.28	-0.715
12/21/2008	5:00	359.2	15.24	346.2	10.27	-0.779
12/21/2008	6:00	4.262	15.11	350.5	10.98	-0.785
12/21/2008	7:00	20.2	15.3	3.319	11.18	-0.693

12/21/2008	8:00	17.03	13.53	0.226	9.63	-0.635
12/21/2008	9:00	9.01	11.77	356.4	8.44	-0.729
12/21/2008	10:00	10.31	12.19	358.4	9.33	-0.906
12/21/2008	11:00	15.9	11.55	0.49	9.24	-1.079
12/21/2008	12:00	8.57	12.74	351	9.56	-1.218
12/21/2008	13:00	357.1	13.51	339.8	9.96	-1.397
12/21/2008	14:00	5.065	16.06	348.1	11.89	-1.316
12/21/2008	15:00	9.32	16.47	352.4	12.3	-1.341
12/21/2008	16:00	15.4	13.88	2.647	10.74	-1.265
12/21/2008	17:00	16.71	12.18	1.516	9.94	-0.982
12/21/2008	18:00	354.5	12.25	342.1	8.12	-0.727
12/21/2008	19:00	352.9	10.37	342.6	6.433	-0.503
12/21/2008	20:00	8.49	9.77	353	6.756	-0.452
12/21/2008	21:00	6.427	8.76	352.3	5.589	-0.447
12/21/2008	22:00	13.18	8.9	356.3	5.47	-0.394
12/21/2008	23:00	16.51	9.81	359.7	6.497	-0.479
12/22/2008	0:00	11.05	10.23	357.6	6.854	-0.479
12/22/2008	1:00	6.445	9.91	353.5	7.27	-0.555
12/22/2008	2:00	12.7	10.23	357.3	7.03	-0.551
12/22/2008	3:00	12.3	11.51	358.3	8.68	-0.617
12/22/2008	4:00	13.38	12.33	358.7	8.72	-0.618
12/22/2008	5:00	16.57	11.29	0.108	8.19	-0.622
12/22/2008	6:00	10.58	11.22	355.9	7.9	-0.671
12/22/2008	7:00	12.92	8.38	356.9	5.992	-0.653
12/22/2008	8:00	25.28	8.56	10.69	6.511	-0.628
12/22/2008	9:00	29.74	11.68	13.77	8.86	-0.724
12/22/2008	10:00	33.57	11.91	18.15	9.65	-0.974
12/22/2008	11:00	38.84	10.09	17.59	8.83	-1.136
12/22/2008	12:00	46.02	8.11	28.4	6.996	-1.224
12/22/2008	13:00	50.68	8.62	19.77	7.52	-1.144
12/22/2008	14:00	52.48	8.66	28.74	7.1	-1.196
12/22/2008	15:00	61.81	8.38	35.34	6.461	-1.069
12/22/2008	16:00	42.03	7.64	17.5	6.803	-0.982
12/22/2008	17:00	55.75	7.16	27.3	6.199	-0.925
12/22/2008	18:00	49.84	6.647	24.81	5.577	-0.823
12/22/2008	19:00	63.96	5.488	36.95	3.969	-0.808
12/22/2008	20:00	81.5	4.857	44.26	3.006	-0.732
12/22/2008	21:00	89	6.694	51.91	3.631	-0.747
12/22/2008	22:00	76	6.027	40.12	4.054	-0.748
12/22/2008	23:00	93.5	4.855	53.89	2.685	-0.737
12/23/2008	0:00	106.9	6.063	76.2	3.056	-0.745
12/23/2008	1:00	120.8	7.69	98	3.397	-0.732
12/23/2008	2:00	132.7	8.57	120.7	4.252	-0.737
12/23/2008	3:00	139.5	8.32	132.3	4.48	-0.77
12/23/2008	4:00	129.1	9.53	115	4.491	-0.761
12/23/2008	5:00	125.6	11.98	107.4	5.588	-0.74
12/23/2008	6:00	121.7	12.5	103.3	5.722	-0.743
12/23/2008	7:00	119	14.11	101	5.477	-0.733
12/23/2008	8:00	121.3	17.79	108.7	7.28	-0.719
12/23/2008	9:00	123.3	16.55	113.1	6.928	-0.75
12/23/2008	10:00	123.6	20.88	114.9	8.99	-0.849
12/23/2008	11:00	126.2	21.91	119.2	9.97	-0.898

12/23/2008	12:00	126.6	21.73	116.1	9.66	-0.937
12/23/2008	13:00	128.1	20.6	121.2	9.91	-1.012
12/23/2008	14:00	133.5	19.41	127.8	9.78	-1.367
12/23/2008	15:00	138.4	17.51	133.8	10.4	-1.197
12/23/2008	16:00	138.8	19.46	127	10.67	-1.015
12/23/2008	17:00	134.4	16.39	129	8.25	-0.879
12/23/2008	18:00	137.4	15.73	127.1	7.61	-0.554
12/23/2008	19:00	138.3	14.73	130.1	6.711	-0.319
12/23/2008	20:00	136.3	16.19	128.2	6.639	-0.061
12/23/2008	21:00	143	16.07	129.2	7.15	0.074
12/23/2008	22:00	151.8	19.01	135.8	10.46	-0.21
12/23/2008	23:00	159.1	22.24	141.6	13.12	-0.314
12/24/2008	0:00	165.3	23.16	149.3	14.38	-0.374
12/24/2008	1:00	169.9	21.07	151	13.15	-0.347
12/24/2008	2:00	178.2	19.15	165.3	11.17	-0.401
12/24/2008	3:00	182.7	20.65	169.9	11.82	-0.44
12/24/2008	4:00	183.2	18.48	170	10.66	-0.385
12/24/2008	5:00	185.3	18.03	171.8	10.46	-0.428
12/24/2008	6:00	180.1	18.89	164.9	11.31	-0.379
12/24/2008	7:00	182.9	20.19	170.3	11.25	-0.364
12/24/2008	8:00	189.1	18.4	175.9	10.41	-0.463
12/24/2008	9:00	189.4	17.61	175.6	10.13	-0.51
12/24/2008	10:00	190.1	17.33	174.9	9.99	-0.582
12/24/2008	11:00	201.5	15.27	184.4	9.56	-0.685
12/24/2008	12:00	199.7	16.72	187.4	10.75	-0.703
12/24/2008	13:00	200.6	19.65	184	12.7	-0.883
12/24/2008	14:00	218.6	18.72	205.6	13.07	-0.846
12/24/2008	15:00	216.5	18.28	200.9	13.33	-0.849
12/24/2008	16:00	269.1	17.29	250.8	10.43	-0.702
12/24/2008	17:00	292	4.877	255.7	2.372	-0.291
12/24/2008	18:00	297.2	3.149	269.9	1.138	0.046
12/24/2008	19:00	293.2	3.243	145.7	1.874	1.015
12/24/2008	20:00	24.3	5.984	28.8	3.463	1.162
12/24/2008	21:00	6.517	8.64	354.4	4.347	0.762
12/24/2008	22:00	77	7.22	59.08	3.629	0.274
12/24/2008	23:00	86.2	5.262	49.57	2.038	1.129
12/25/2008	0:00	49.72	6.89	25.96	3.305	1.048
12/25/2008	1:00	56.68	7.97	28.66	4.49	-0.139
12/25/2008	2:00	50.39	7.87	27.57	4.692	-0.308
12/25/2008	3:00	64.24	8.83	38.35	5.053	-0.338
12/25/2008	4:00	47.72	8.06	22.59	5.559	-0.497
12/25/2008	5:00	46.52	7.52	23.27	5.113	-0.525
12/25/2008	6:00	50.75	8.8	28.62	6.402	-0.597
12/25/2008	7:00	56.29	7.77	32.3	5.308	-0.546
12/25/2008	8:00	60.61	8.91	32.63	6.489	-0.631
12/25/2008	9:00	55.45	8.45	31.28	5.919	-0.684
12/25/2008	10:00	69.94	7.88	43.3	5.545	-0.789
12/25/2008	11:00	80.3	6.734	44.31	4.433	-0.781
12/25/2008	12:00	64.95	6.052	32.75	3.877	-0.664
12/25/2008	13:00	45.19	7.22	17.7	5.148	-0.485
12/25/2008	14:00	64.08	7.12	31.22	5.72	-0.677
12/25/2008	15:00	66.29	6.479	35.89	4.926	-0.687

12/25/2008	16:00	68.64	3.912	26.95	2.804	-0.491
12/25/2008	17:00	63.08	4.22	20.44	2.896	-0.441
12/25/2008	18:00	73.5	3.501	11.74	2.233	-0.368
12/25/2008	19:00	88.6	4.992	46.32	1.932	-0.231
12/25/2008	20:00	96.5	4.707	7.31	1.355	0.372
12/25/2008	21:00	113.8	3.733	311.8	1.226	1.508
12/25/2008	22:00	109.1	4.468	258	1.359	1.475
12/25/2008	23:00	124.8	9.57	151.5	2.569	0.882
12/26/2008	0:00	128.9	7.58	87	1.694	0.555
12/26/2008	1:00	138.5	10.37	153.8	3.539	0.846
12/26/2008	2:00	147.7	10.59	152.2	4.697	0.36
12/26/2008	3:00	148.8	10.27	148.5	4.452	0.221
12/26/2008	4:00	148.7	10.43	138.5	4.106	0.27
12/26/2008	5:00	147.8	10.24	146.8	4.44	0.045
12/26/2008	6:00	163.1	11.15	154.4	6.068	-0.268
12/26/2008	7:00	149.7	14.37	133.5	7.35	-0.192
12/26/2008	8:00	151.2	11.42	135.4	5.463	-0.196
12/26/2008	9:00	148.5	12.62	131.6	6.431	-0.306
12/26/2008	10:00	146.2	13.84	130.5	7.46	-0.527
12/26/2008	11:00	158.6	13.84	143.8	8.42	-0.772
12/26/2008	12:00	169.9	13.89	153.7	9.56	-0.848
12/26/2008	13:00	173.2	12.62	161.8	7.91	-1.098
12/26/2008	14:00	168.8	13.86	151.9	9.02	-1.076
12/26/2008	15:00	165.7	14.08	153.9	8.85	-1.158
12/26/2008	16:00	165.2	14.6	150.5	9.83	-1.018
12/26/2008	17:00	162.5	13.44	149.3	8.19	-0.847
12/26/2008	18:00	155.1	13.61	137.8	7.81	-0.394
12/26/2008	19:00	146.5	11.26	125.4	4.486	0.22
12/26/2008	20:00	149.2	14.52	134	7.06	-0.056
12/26/2008	21:00	146.9	14.68	133.7	7.4	-0.323
12/26/2008	22:00	148.4	15	134.3	8.42	-0.436
12/26/2008	23:00	152.4	15.76	138.5	9.5	-0.467
12/27/2008	0:00	157	17.41	141	10.46	-0.44
12/27/2008	1:00	160.5	17.57	141.8	10.93	-0.433
12/27/2008	2:00	158.9	14.22	143.1	8.21	-0.413
12/27/2008	3:00	154.1	13.84	136.3	7.87	-0.428
12/27/2008	4:00	154.2	13.96	135.8	7.83	-0.353
12/27/2008	5:00	159.9	17.57	141.3	10.66	-0.419
12/27/2008	6:00	160.8	17.86	143.1	10.63	-0.456
12/27/2008	7:00	158.8	18.14	140.9	11.07	-0.448
12/27/2008	8:00	157.4	19.89	142.7	12.64	-0.391
12/27/2008	9:00	158.3	17.04	143.5	10.37	-0.436
12/27/2008	10:00	161.2	16.89	146.3	10.54	-0.704
12/27/2008	11:00	168.2	19.16	152.7	12.12	-0.95
12/27/2008	12:00	173.1	17.72	155.6	11.36	-0.998
12/27/2008	13:00	175.4	21.59	159.7	13.33	-0.993
12/27/2008	14:00	180.4	20.54	166.6	12.51	-1.079
12/27/2008	15:00	181	22.22	164	13.89	-1.052
12/27/2008	16:00	186.8	21.79	173.4	13.56	-0.94
12/27/2008	17:00	191.6	20.23	179.2	12.14	-0.641
12/27/2008	18:00	186.5	19.31	172.2	11.35	-0.523
12/27/2008	19:00	181	16.13	168.2	9.15	-0.425

12/27/2008	20:00	184.8	20.07	171.3	11.25	-0.492
12/27/2008	21:00	247.9	18.35	225.1	10.85	-0.71
12/27/2008	22:00	321.7	13.87	295.1	7.06	-0.478
12/27/2008	23:00	354.3	6.735	336.2	3.956	-0.394
12/28/2008	0:00	36.25	3.554	62.2	2.288	-0.354
12/28/2008	1:00	56.69	4.814	69.81	3.195	-0.308
12/28/2008	2:00	49.35	5.55	48.69	3.007	-0.249
12/28/2008	3:00	53.79	6.315	49.11	3.247	0.047
12/28/2008	4:00	353.6	2.774	306.2	1.633	-0.161
12/28/2008	5:00	356.3	3.66	345.4	1.55	-0.203
12/28/2008	6:00	354.5	5.791	340.2	2.35	-0.08
12/28/2008	7:00	30.88	5.779	20.64	2.557	0.19
12/28/2008	8:00	19.32	8.8	4.764	4.601	0.027
12/28/2008	9:00	16.91	8.99	359.5	5.169	-0.281
12/28/2008	10:00	29.27	6.787	11.88	5.026	-0.742
12/28/2008	11:00	40.96	7.53	21.17	6.012	-0.814
12/28/2008	12:00	34.83	7.92	15.55	6.637	-1.001
12/28/2008	13:00	5.849	8.13	350.4	6.537	-1.324
12/28/2008	14:00	2.919	7.44	346.9	5.965	-1.031
12/28/2008	15:00	341.7	7.67	332.4	5.373	-1.002
12/28/2008	16:00	341	4.928	322.1	3.345	-0.808
12/28/2008	17:00	18.61	5.967	1.954	3.788	-0.73
12/28/2008	18:00	53.52	6.018	31.66	3.56	-0.531
12/28/2008	19:00	340.6	7.62	323.1	3.591	-0.318
12/28/2008	20:00	0.436	5.173	355.6	2.088	-0.112
12/28/2008	21:00	357.4	4.864	323.7	2.016	-0.309
12/28/2008	22:00	356.4	4.736	313.2	1.83	-0.277
12/28/2008	23:00	351	5.919	327.6	2.685	-0.417
12/29/2008	0:00	1.795	7.58	340.2	4.064	-0.465
12/29/2008	1:00	1.663	6.692	347.2	3.783	-0.506
12/29/2008	2:00	24.03	5.505	5.733	2.925	-0.432
12/29/2008	3:00	10.74	6.067	355.8	3.223	-0.29
12/29/2008	4:00	4.204	6.255	356	2.46	0.104
12/29/2008	5:00	6.914	6.287	12.99	2.248	1.442
12/29/2008	6:00	7.33	7.1	356	2.762	0.418
12/29/2008	7:00	17.38	6.988	10.12	2.956	0.554
12/29/2008	8:00	18.1	6.032	21.97	2.228	0.742
12/29/2008	9:00	10.18	5.345	13.54	1.481	1.816
12/29/2008	10:00	16.44	4.406	8.52	3.164	-0.43
12/29/2008	11:00	30.37	4.219	28.18	4.517	-0.883
12/29/2008	12:00	17.01	5.268	4.335	4.904	-1.095
12/29/2008	13:00	345.1	6.845	331.3	5.385	-1.337
12/29/2008	14:00	337.9	5.889	327.9	4.889	-1.161
12/29/2008	15:00	333.9	7.01	322.2	5.646	-1.278
12/29/2008	16:00	342.1	7.21	326.4	5.578	-1.217
12/29/2008	17:00	345.4	6.126	336.7	4.714	-0.967
12/29/2008	18:00	349.2	5.686	342	3.722	-0.588
12/29/2008	19:00	4.713	7.18	2.811	3.355	1.427
12/29/2008	20:00	8.41	8.09	15.03	3.801	1.684
12/29/2008	21:00	13.74	8.43	19.37	3.955	1.745
12/29/2008	22:00	22.25	8.75	22.69	3.855	2.363
12/29/2008	23:00	35.73	7.44	87.8	1.588	6.453

12/30/2008	0:00	78.7	4.146	104	1.186	6.394
12/30/2008	1:00	111.9	6.033	81.6	1.666	8.36
12/30/2008	2:00	131.6	8.26	92.4	2.559	8.73
12/30/2008	3:00	137.2	9.53	93.2	2.163	10.86
12/30/2008	4:00	132.2	10.67	91.1	2.53	10.67
12/30/2008	5:00	136.8	10.27	94.5	2.574	11.48
12/30/2008	6:00	129.7	8.54	68.14	1.848	12.08
12/30/2008	7:00	132.2	11.08	88	3.233	12.39
12/30/2008	8:00	149.4	12.52	99.7	4.119	10.9
12/30/2008	9:00	164.3	10.47	72.9	1.16	12.7
12/30/2008	10:00	173.9	11.21	112.1	2.462	6.672
12/30/2008	11:00	172.2	8.1	136.1	4.182	0.286
12/30/2008	12:00	185.3	6.907	170.1	5.367	-1.139
12/30/2008	13:00	249.3	6.869	229.4	5.908	-1.237
12/30/2008	14:00	254.7	10.12	237.7	7.74	-1.309
12/30/2008	15:00	252.3	10.39	238.2	7.42	-1.216
12/30/2008	16:00	249.9	10.31	233.4	7.04	-1.222
12/30/2008	17:00	240	8.54	219.6	5.977	-0.835
12/30/2008	18:00	217.4	8.69	196.2	5.362	-0.174
12/30/2008	19:00	210.6	8.93	182.8	2.994	0.489
12/30/2008	20:00	204.8	9.02	172.9	2.513	0.9
12/30/2008	21:00	211.1	8.83	177.4	2.512	0.842
12/30/2008	22:00	203.3	10.45	160.4	3.719	1.196
12/30/2008	23:00	228	8.9	203.4	2.469	1.441
12/31/2008	0:00	264.1	8.13	273	1.826	2.008
12/31/2008	1:00	275.9	8.12	267.2	1.053	2.432
12/31/2008	2:00	264.5	8.24	229.6	1.34	2.693
12/31/2008	3:00	259.5	8.22	248.1	1.418	2.134
12/31/2008	4:00	255.8	8.17	246.5	1.787	1.527
12/31/2008	5:00	280.2	7.8	312.2	1.462	2.363
12/31/2008	6:00	342.6	9.73	352.5	3.062	0.899
12/31/2008	7:00	12.15	12.03	356.8	7.26	0.126
12/31/2008	8:00	16.96	13.44	0.305	8.89	-0.227
12/31/2008	9:00	17.99	12.65	359	8.96	-0.408
12/31/2008	10:00	19.82	16.65	4.221	12.2	-0.806
12/31/2008	11:00	18.77	14.35	358.2	11.28	-1.102
12/31/2008	12:00	13.54	14.43	357.9	10.94	-1.294
12/31/2008	13:00	16.23	13.37	2.378	10.82	-1.356
12/31/2008	14:00	2.62	12.2	345.7	9.01	-1.496
12/31/2008	15:00	355.2	13.68	340	10.06	-1.45
12/31/2008	16:00	359.4	12.5	343.2	9.15	-1.301
12/31/2008	17:00	1.198	11.91	349.5	8.7	-1.054
12/31/2008	18:00	4.13	11.18	348.5	7.93	-0.707
12/31/2008	19:00	6.854	9.89	348.7	6.704	-0.495
12/31/2008	20:00	14.63	10.54	358.2	6.969	-0.443
12/31/2008	21:00	26.04	9.35	6.032	5.836	-0.357
12/31/2008	22:00	33.72	6.903	16.61	3.84	-0.227
12/31/2008	23:00	41.05	6.378	26.27	3.123	0.022
1/1/2009	0:00	35.37	7.1	12.87	3.099	0.388

TEMPERATURE	RH	PRECIPITATION
48.4	39.77	0
46.02	44.52	0
44.41	47.32	0
43.49	47.07	0
42.35	49.72	0
41.07	51.4	0
39.63	54.03	0
38.23	56.3	0
37.26	57.64	0
37.98	56.38	0
39.35	52.4	0
40.91	48.67	0
42.71	44.25	0
44.41	37.6	0
46.04	30.66	0
47.27	29.18	0
48.04	26.83	0
47.81	25.29	0
46.14	28.06	0
44.93	27.88	0
43.59	27.96	0
41.19	35.97	0
39.02	39.51	0
37.12	36.47	0
35.54	33.54	0
34.29	32.76	0
32.96	35.26	0
31.74	36.03	0
30.79	38.05	0
29.9	40.46	0
28.87	42.96	0
28.1	43.36	0
27.55	44.97	0
28.53	42.93	0
29.74	41.05	0
30.41	40.49	0
31.59	40.29	0
32.63	41.18	0
33.64	41.32	0
34.02	41.62	0
33.64	42.78	0
32.69	44.37	0
31.37	48.57	0
30.48	53.04	0
29.48	55.05	0
28.45	57.98	0
27.41	60.58	0
26.22	60.74	0
25.41	61.75	0
24.38	64.12	0
23.51	66.41	0

22.17	71.4	0
22.41	67.59	0
21.5	69.57	0
21	70.6	0
21.11	67.78	0
20.87	68.62	0
22.82	63.1	0
26.06	55	0
29.09	46.13	0
31.94	41.3	0
34.37	39.85	0
36.26	36.11	0
37.74	34.31	0
38.48	33.7	0
37.77	34.58	0
36.14	38.82	0
35.21	39.71	0
34.5	41.12	0
34.21	40.39	0
33.32	43.07	0
33.25	41.26	0
32.92	40.79	0
31.95	41.91	0
30.53	45.68	0
29.37	48.9	0
28.42	54.13	0
27.52	57.18	0
27.66	58.07	0
28.28	56.72	0
29.04	55.31	0
32.13	51.17	0
37.67	47.4	0
42.65	49.2	0
48.79	48.4	0
53.23	48.88	0
55.36	49.34	0
57.31	48.27	0
57.54	49.47	0
56.4	52.4	0
54.46	56.56	0
52.85	60.3	0
52.31	62.69	0
51	65.53	0
50	69.64	0
49.29	75.3	0
48.89	80.1	0
48.13	83.7	0
47.44	86.8	0
47.82	87.1	0
48.09	87.5	0
48.39	88.2	0
49.92	87.5	0

51.61	86.3	0
53.86	84.8	0
56.07	81.7	0
57.91	78.2	0
59.66	75.6	0
62.18	71.7	0
63.07	71	0
63.84	71.8	0
66.1	66.48	0
66.47	65.26	0
66.41	66.24	0
65.96	67.9	0
65.06	69.49	0
63.52	72.4	0
62.33	75.6	0
61.66	77.6	0
60.36	81.6	0
59.38	85.4	0
59.18	87.6	0
58.55	88.7	0
57.53	90.4	0
57.38	92.6	0
57.67	94	0
58.98	93.2	0
59.92	92.7	0
61.01	91.5	0
62.41	89.7	0
63.69	87.7	0
65.2	85.2	0
67.34	79.9	0
69.84	73.5	0
71.9	66.96	0
72.9	63.31	0
74	60.09	0
73.8	59.78	0
71.6	64.68	0
69.36	70.9	0
68.25	76.9	0
66.97	82.8	0
65.92	86.7	0
65.47	88.9	0
65.83	88	0
66.27	86.6	0
66.34	85.8	0
66.06	84	0
65.01	82.6	0
63.38	83.9	0
63.8	82.8	0
64	82.6	0
63.97	84	0
64.83	82.3	0
66.45	77.8	0

67.68	74.1	0
69.49	69.77	0
71.8	63.13	0
73.3	58.23	0
74	56.36	0
73.7	59.22	0
73.1	60.9	0
72.2	63.08	0
71.1	66.26	0
69.87	72.2	0
68.43	77.6	0
67.98	78.4	0
67.59	78.7	0
67.57	79	0
67.51	78.6	0
67.12	77.3	0
66.83	78.3	0
66.42	78.7	0
65.83	80.3	0
65.84	81.6	0
65.69	84.3	0
66.25	85.4	0
67.9	83.4	0
69.3	80.4	0
71.3	75.4	0
70.1	81.5	0.06
71.1	80.9	0.01
73.5	69.3	0
73	70.4	0
71.7	75.2	0.01
69.1	82.6	0
62.44	77.9	0.09
56.65	79.7	0
56.31	85.6	0
56.7	80.3	0
56.61	76.8	0
55.19	67.61	0
52.65	62.29	0
50.97	63.7	0
50.28	63.76	0
49.16	62.59	0
48.17	65.5	0
47.27	67.84	0
46.82	70.1	0
46.84	69.48	0
46.54	71.4	0
47.5	70.5	0
49.99	64.64	0
52.2	61.31	0
54.66	58.5	0
57.66	56.17	0
59.59	54.32	0

58.99	55.82	0
58.4	56.57	0
57.3	57.6	0
57.1	58.45	0
56.85	59.86	0
56.84	61.2	0
57.05	62.11	0
57.75	66.33	0
58.1	71.3	0
58.28	77.5	0
59.13	84.3	0
60.49	89.6	0
62	91.8	0
63.28	93.4	0
65	91.4	0
66.13	89.6	0
66.96	87.7	0
67.63	86.1	0
68.83	83.7	0
69.99	80.1	0
69.78	81.7	0.01
67.22	90.8	0.14
66.83	90.7	0.1
65.78	87.9	0
67.75	80.2	0
67.51	74.6	0
66.6	46.12	0
64.6	51.26	0
62.54	57.76	0
60.23	49.98	0
56.94	44.35	0
54.33	48.82	0
51.69	53.14	0
49.35	59.58	0
48.72	56.4	0
47.18	55.93	0
45.78	58.03	0
44.51	60.89	0
42.86	66.03	0
42.29	68.48	0
41.18	72.4	0
40.78	75.9	0
42	76.3	0
45.44	61.89	0
48.61	50.56	0
51.34	42.93	0
52.74	38.63	0
54.16	33.75	0
55.64	31.13	0
56.45	32.69	0
55.61	35.2	0
52.84	40.5	0

50.49	43.23	0
47.2	48.77	0
47.19	50.84	0
44.27	60.17	0
44.48	61.33	0
43.69	61.76	0
40.94	68.81	0
39.56	74.2	0
38.2	78.6	0
36.84	81.9	0
35.47	86.2	0
35.29	87.5	0
36.52	85	0
37.76	80.3	0
39.92	75.1	0
45.29	64.2	0
50.55	56.58	0
55.2	45.87	0
58	33.43	0
59.99	28.43	0
61.19	27.37	0
61.88	29.43	0
61.57	29.6	0
59.09	32.37	0
56.63	35.41	0
54.6	37.11	0
52.94	40.1	0
49.86	45.87	0
50.87	44.53	0
50.59	48.19	0
49.28	55.39	0
49.14	58.8	0
48.45	65.7	0
47.59	67.3	0
46.89	68	0
46.16	70.8	0
45.25	75.6	0
44.57	79.8	0
45.84	77.1	0
48	69.66	0
49.99	64.92	0
51.55	60.34	0
53.25	48.79	0
54	45.22	0
54.45	40.31	0
54.07	37.44	0
52.91	37.24	0
51.31	38.24	0
48.61	42.99	0
47.06	45.61	0
46.87	45.85	0
45.51	48.99	0

44.31	49.53	0
41.28	58.31	0
38.83	61.76	0
37.37	63.99	0
35.35	67.82	0
34.18	72.4	0
33.48	78	0
33.01	91.6	0
32.06	95	0
32	96.4	0
36.04	90.1	0
41.96	68.8	0
45.51	51.25	0
48.69	46.7	0
50.81	45.31	0
52.65	41.54	0
54.73	38.67	0
56.11	33.44	0
56.06	31.65	0
53.09	36.16	0
49.49	41.76	0
47.76	44.72	0
46.83	47.01	0
46.32	49.56	0
45.66	51.57	0
45.21	51.56	0
44.3	54.93	0
44.79	56.23	0
44.71	59.88	0
43.93	65.35	0
43.32	65.79	0
42.84	65.09	0
41.17	68.31	0
39.83	72.4	0
40.64	75.2	0
43.26	70.9	0
46.47	58	0
49.76	49.49	0
52.77	43.33	0
54.82	32.06	0
55.69	28.32	0
55.45	30.82	0
54.68	31.78	0
52.61	39.35	0
51.51	41.69	0
50.33	44.11	0
49.32	46.72	0
48.71	48.81	0
47.94	51.45	0
47.34	53.85	0
47.03	55.25	0
46.66	57.02	0

46.45	57.88	0
44.41	70.4	0.01
42.78	81.4	0.01
41.97	88.1	0.04
41.32	92.7	0.03
41.42	93.6	0.01
41.67	93.5	0.03
41.72	94.7	0.09
41.78	94.8	0.05
42.03	94.7	0.04
42.74	93.4	0
43.66	92.5	0.01
44.07	92.8	0.01
44.19	93.3	0
44.2	92.5	0
43.99	90.3	0
43.78	89.9	0
43.82	89.2	0
43.84	88.4	0
43.72	88.6	0
43.64	88.4	0
43.4	89.6	0
43.13	91	0
42.96	91.9	0
42.99	92.5	0
42.96	93	0
42.94	93.6	0
43	93.9	0
43.08	94.6	0
43.38	94.4	0
43.97	92.8	0
45.21	90.5	0
46.65	87.6	0
47.48	83.7	0
47.74	84	0
48.1	83.4	0
48.36	81.4	0
48.53	80.5	0
48.85	80.3	0
47.38	84.6	0
46.85	87	0
46.25	82.9	0
43.67	83.8	0
41.78	86.6	0
40.66	85.1	0
40.25	84.7	0
39.01	82.6	0
38.22	82.3	0
37.47	84.2	0
36.81	83.7	0
35.82	82	0
35.07	82.7	0

35.02	75.6	0
34.67	78.3	0
35.42	76.2	0
38.12	71.9	0
42.16	66.9	0
45.54	64.01	0
46.26	62.34	0
45.92	59.9	0
45	61.18	0
44.38	59.29	0
43.33	58.55	0
41.48	65.95	0
38.58	75.5	0.02
36.5	86.6	0.02
35.92	90.5	0.04
35.45	92.6	0.03
35.18	90.9	0.01
35.11	89.9	0.01
35.03	89.4	0.03
34.59	90.5	0.05
33.61	93.8	0.05
33.43	95	0.07
32.75	96	0.02
32.28	96.2	0
32.86	95.3	0.02
32.88	93.4	0.01
32.46	94.8	0.03
33.23	90.9	0.06
33.98	90	0.02
35.78	85.8	0
36.36	76	0
36.52	73.7	0
38.85	64.79	0
40.12	49.34	0
39.78	50.22	0
37.56	52.14	0
35.41	52.93	0
33.56	53.08	0
32.19	46.08	0
30.82	46.15	0
29.63	46.42	0
28.44	48.38	0
27.14	54.15	0
26.07	59.14	0
25.35	63.71	0
24.56	60.89	0
23.44	67.78	0
24.2	58.98	0
23.75	56.99	0
23.29	60.04	0
25.44	56.27	0
28.33	47.05	0

31.51	41.38	0
34.7	37.63	0
36.74	33.59	0
38.72	32.21	0
40.31	31.18	0
41.03	30.14	0
40.79	31.63	0
38.88	35.35	0
36.87	38.59	0
35.34	42.14	0
33.58	45.79	0
32.51	48.19	0
31.01	51.65	0
30.41	52.52	0
29.34	54.96	0
28.28	57.48	0
27.41	58.92	0
26.6	59.38	0
25.8	60.02	0
25.33	59.64	0
24.87	59.64	0
25.3	57.27	0
27.68	52.76	0
33.11	42.18	0
37.6	38.97	0
41.63	40.17	0
45.64	42.39	0
47.31	43.61	0
49.24	43.65	0
50.81	45.5	0
50.32	46.29	0
49.68	47.34	0
49.24	49.92	0
48.35	53	0
46.76	56.3	0
46.37	56.22	0
46.13	56.06	0
45.72	57.4	0
45.23	63.56	0
44.91	74.2	0.01
45.99	78.2	0
46.23	87.6	0
46.35	91.1	0.03
45.28	94.5	0.06
43.55	95.3	0.05
43.42	96.2	0
43.69	96.6	0.02
44.62	96.6	0
47.16	96.2	0
48.77	95.2	0.01
48.14	96.7	0.02
49.63	97.3	0

49.17	97.8	0
49.2	97.7	0
48.5	97.7	0
47.74	98	0
47.11	98.3	0
46.34	98.5	0
45.64	98.4	0
45.13	98.4	0
44.85	98.3	0
44.49	97.4	0
43.88	97.2	0
43.34	98.1	0
43.04	98.4	0
42.78	97.8	0
42.53	96.3	0
41.66	96.6	0
40.88	97.3	0
40.67	97.9	0
41.06	95.9	0
41.51	95.4	0
43.2	91.8	0
43.78	89.1	0
43.93	88.9	0
44.97	87.1	0
45.76	85.3	0
45.54	85.5	0
44.51	91.2	0
44.55	93.3	0
44.39	91.7	0
44.08	92.9	0
43.64	92.9	0
42.43	95.3	0.01
41.3	97.4	0
41.07	97.7	0
41.14	97.3	0
41.07	97.3	0.01
40.6	96.6	0.05
40.05	95.2	0.08
38.91	92	0.09
37.93	91.8	0.03
37.59	91.1	0.01
37.04	87.3	0
36.36	77.2	0
36.1	73.5	0
36.67	68.6	0
37.44	62.76	0
38.85	60.36	0
40.76	54.57	0
42.34	51.87	0
42.02	46.37	0
41.67	48.2	0
39.95	51.54	0

37.57	54.19	0
35.81	60.86	0
34.34	65.38	0
33.33	67.69	0
32.67	68.84	0
32.54	69.29	0
32.64	66.16	0
32.75	59.8	0
32.19	61.99	0
31.59	61.85	0
30.98	62.57	0
30.67	62.75	0
31.03	61.47	0
31.24	60.37	0
31.69	60.78	0
32.28	60.91	0
33.25	59.08	0
34.57	55.84	0
34.66	57.74	0
34.04	65.5	0.01
32.95	81	0.14
32.82	87.1	0.06
32.67	90.8	0.04
32.44	94	0.08
32.67	95.6	0.06
33.04	96.5	0.06
33.58	97	0.01
34.2	96.9	0.07
34.41	97.1	0.03
34.65	97.4	0.04
34.86	97.6	0.11
34.87	97.9	0.15
34.59	98.1	0.02
34.67	98.1	0.01
34.78	98.1	0
34.74	98.1	0
34.43	98.1	0.01
34.33	98.3	0
35.12	98.5	0.01
37.36	98.5	0
38.7	98.1	0
39.6	97.7	0
41	95	0
42.87	90.6	0
44.95	85.3	0
45.44	84	0
45.44	85.6	0
44.42	90.5	0
44.1	92.9	0
43.49	92.6	0
42.88	92.1	0
42	91.2	0

41.19	92.2	0
40.22	92.7	0
39.3	93	0
38.77	93.1	0
38.1	94	0
37.31	94.4	0
36.93	94.3	0
36.41	94.7	0
35.92	95.3	0
35.36	96.5	0
35.32	96.5	0
35.8	96.3	0
36.91	93.3	0
37.85	91.7	0
39.19	88.2	0
40.65	83.2	0
42.94	75.7	0
43.29	73.9	0
42.26	76.9	0
39.36	84.1	0
37.08	90.5	0
35.71	93.7	0
33.92	96.6	0
32.98	97.4	0
31.69	98	0
31.1	98.3	0
29.78	98.4	0
29.68	98.5	0
30.23	98.5	0
28.9	98.4	0
29.46	98.5	0
30.78	98.6	0
32.82	98.3	0
34.23	97.5	0
37.12	95.5	0
42.03	86.5	0
47.9	76.6	0
55.78	55.45	0
59.21	46.02	0
60.64	43.72	0
62.45	43.15	0
63.08	40.27	0
62.37	41.13	0
60.14	47.31	0
58.39	54.77	0
57.18	63.35	0
56.18	71.6	0
55.94	74.6	0
55.79	77.2	0
55.91	79.2	0
55.93	79.8	0
56.32	81.7	0

57.78	82.7	0
58.44	83.1	0
58.55	84.3	0
59.13	85.6	0
59.69	87.4	0
60.53	88.3	0
62.57	85.2	0
64.38	82.6	0
66.24	79.1	0
66.95	78.4	0.01
67.25	80.2	0
66.93	84.2	0.01
65.02	92.3	0.32
65.02	92.9	0
65.14	83.3	0
61.35	87.7	0
62.68	49.61	0
57.5	31.26	0
53.96	28.67	0
47.82	36.79	0
43.05	38.74	0
40.39	39.7	0
38.46	40.32	0
36.4	45.12	0
34.17	50.2	0
33.31	49.51	0
30.88	56.43	0
30.74	58.36	0
30.01	62.07	0
29.97	62.94	0
33.12	56.48	0
36.64	44.64	0
39.43	33.68	0
42.48	28.61	0
44.82	26.6	0
46.66	24.96	0
48.54	23.96	0
49.31	23.54	0
49.13	24.66	0
47.81	26.85	0
45.52	30.05	0
43.86	34.66	0
42.99	37.61	0
42.36	39.84	0
42.63	40.07	0
42.85	40	0
43.46	38.39	0
43.08	40.56	0
42.52	44.25	0
42.14	46.14	0
42.27	44.65	0
42.44	44.44	0

42.76	44.58	0
42.38	49.02	0
42.29	55.94	0
43.82	57.82	0
47.12	59.93	0
49.55	67.85	0
41.73	87.7	0.36
39.25	96.1	0.35
39.97	97.3	0.22
41.29	97.9	0.02
42.29	98	0
43.05	98	0
44.63	98	0
45.18	96.8	0
44.28	97.2	0
43.7	94.8	0
43.81	71.4	0
40.78	75.1	0
38.35	75.9	0
37.95	76.2	0
37.56	74.3	0
36.62	77.7	0
35.93	78.8	0
35.23	77.6	0
33.89	79.4	0
32.93	80.6	0
33.84	78.8	0
35.45	75.7	0
37.35	73	0
39.28	68.69	0
41.47	64.4	0
44.05	55.16	0
45.78	53.74	0
46.83	50.77	0
47.88	48.17	0
46.75	49.9	0
43.25	58.36	0
41.91	63.14	0
41.51	65.73	0
40.12	69.04	0
38.22	74.1	0
38.43	76	0
37.26	78.1	0
36.07	80.9	0
35.55	82.5	0
36.29	81.1	0
36.24	81.3	0
36.2	83.5	0
35.85	85.2	0
35.52	86.6	0
39.05	83.4	0
42.91	79.4	0

47.26	74.7	0
54.32	66.36	0
59.13	61.66	0
63.44	53.07	0
65.54	48.52	0
66.46	47.96	0
66.15	48.99	0
63.48	55.61	0
60.75	63.96	0
59.34	67.77	0
57.21	72.9	0
56.01	76.9	0
54.88	81.1	0
54.61	83.4	0
54.47	84.5	0
54.54	85.2	0
54.88	85.7	0
54.65	87.4	0
54.21	90.4	0
54.53	90.2	0
54.97	88.7	0
55.16	92	0.01
57.81	92.4	0
61.68	88.6	0
62.9	88.1	0.22
61.16	96.7	0.29
63.51	96.3	0
66.25	90	0.01
67.82	86.1	0
68.99	83.2	0
70.7	79.2	0
71	77.4	0
70.7	77.5	0
70.1	79.4	0
69.65	81.6	0
69.3	84.2	0
68.75	86	0
68.78	86.4	0
69.74	84.7	0
69.7	84.8	0
68.93	87.5	0
68.77	89.1	0
68.88	85.2	0
68.05	85.2	0
67.37	87.8	0
67.22	88.2	0
67.83	85.9	0
69.76	79.1	0
72.2	70.9	0
74	65.11	0
76.1	58.11	0
77	54.5	0

78.2	51.49	0
79.2	47.89	0
78.6	48.41	0
76.4	55.16	0
74.7	61.18	0
73.4	66.11	0
72.4	70.7	0
70.7	75	0
69.89	78.2	0
70.1	79.9	0
70.8	79.3	0
70.9	77.9	0
70.8	77.6	0
70.6	78.2	0
70.2	79.6	0
69.02	83.7	0
69.11	84.4	0
69.44	83.8	0
71.4	78.5	0
73.5	74.4	0
74.7	72.9	0
76.9	68.96	0
78.2	65.22	0
80.4	57.45	0
79.8	58.09	0
80.6	53.88	0
79.5	54.99	0
78	59.07	0
76.8	62.67	0
75.7	66.5	0
75	68.73	0
74.5	70.4	0
73.7	73.9	0
71	84.4	1.07
61.44	93.5	0.31
52.58	91.9	0.06
52.23	87.7	0.04
51.37	86.7	0
51.96	75.4	0
51.54	66.84	0
49.96	65.8	0
48.49	74.3	0
48	73.8	0
48.4	65.04	0
48.6	63.1	0
48.87	52.87	0
49.86	50.59	0
50.84	45.42	0
52.18	45.5	0
52.71	42.44	0
52.69	42.23	0
51.23	46.4	0

49.11	50.03	0
47.4	52.08	0
44.8	56.12	0
43.27	59.61	0
42.04	68.23	0
40.79	76.1	0
39.24	78.8	0
37.89	79	0
36.77	79.9	0
34.94	84.9	0
33.54	90.1	0
31.84	94.5	0
31.81	94.5	0
33.43	89.2	0
37.43	80.4	0
42.01	70.2	0.49
46.79	58.59	0
50.69	48.14	0
54.54	38	0
57.34	32.25	0
59.7	29.1	0
60.71	27.39	0
59.6	29.81	0
58.15	34.73	0
56.78	37.95	0
55.99	40.79	0
54.76	49.23	0
53.23	61.17	0
51.85	49.59	0
49.26	45.17	0
47.04	49.42	0
45.46	52.72	0
43.81	56.66	0
41.01	65.45	0
40.43	66.7	0
38.64	69.76	0
37.35	72.7	0
36.94	74.4	0
42.37	64.3	0
47.13	58.18	0
51.14	45.9	0
55.19	37.11	0
59.15	25.96	0
61.76	21.22	0
64.32	20.29	0
66.1	19.27	0
66.26	19.63	0
63.99	23.13	0
61.76	29.03	0
60.64	37.01	0
59.58	52.34	0
58.92	64.41	0

58.93	72.4	0
59.31	75.7	0
56.77	78.9	0
55.41	81.8	0
53.79	86.8	0
52.07	92.3	0
51.37	80.1	0
49.59	61.61	0
46.03	67.28	0
45.86	69.37	0
50.28	51.97	0
53.48	44.43	0
57.46	37.58	0
60.12	33.94	0
62.34	26.16	0
64.17	20.53	0
65.18	18.87	0
65.43	16.94	0
65.14	17.95	0
63.23	22.17	0
59.12	27.44	0
58.8	25.7	0
57.71	24.97	0
52.72	30.45	0
52.33	27.77	0
47.38	37.27	0
45.1	41.01	0
45.7	43.54	0
41.95	54.92	0
39.62	65.29	0
38.3	71.2	0
36.37	77.6	0
36.71	75.2	0
37.17	74.7	0
44.24	68.29	0
55.43	47.63	0
62.59	28.6	0
65.67	21.17	0
67.64	18.65	0
68.66	18.03	0
69.19	17.71	0
69.55	16.46	0
69.47	17.51	0
67.63	18.62	0
64.36	19.47	0
62.72	22.37	0
60.83	23.68	0
59.17	25.79	0
57.15	32.63	0
53.7	36.33	0
52.13	36.21	0
51.22	36.69	0

48.12	43.6	0
47.55	46.05	0
45.84	50.58	0
44.78	53.34	0
43.17	56.49	0
41.92	61.46	0
46.91	57.74	0
54.42	53.95	0
63.43	38.31	0
67.22	26.24	0
68.39	28.81	0
68.34	40.87	0
69.5	44.3	0
69.54	46.7	0
69.18	48.21	0
68.25	50.7	0
67.44	52.47	0
65.64	53.26	0
64.04	53.49	0
62.79	54.82	0
61.88	55.55	0
61.54	58.94	0
61.19	62.13	0
60.88	63.72	0
60.6	64.52	0
60.58	64.43	0
59.83	67	0
59.14	71.6	0
59.8	73.4	0
60.29	72.3	0
63.01	67.5	0
64.66	68.92	0
65.27	71.6	0
63.87	74.2	0.36
50.89	92.8	0.16
51.15	94.6	0.13
52.53	95.2	0.02
51.84	96.3	0.03
52	96.8	0
51.49	97.4	0
43.84	97	0
41.03	97.6	0
39.95	96.1	0.01
39.28	93	0
38.37	82.8	0
37.81	81.7	0
36.57	82.5	0
34.28	74.1	0
32.59	77.5	0
32	78.1	0
31.54	77.4	0
30.88	74.4	0

30.2	74.7	0
29.58	73.4	0
30.11	72.8	0
31.34	70.1	0
32.5	59.79	0
34.43	58.49	0
35.69	59.76	0
37.15	56.92	0
38.78	54.78	0
40.26	53.13	0
41.01	52.83	0
40.12	56.17	0
38.43	61.21	0
36.18	67.6	0
34.91	71.8	0
32.99	77.6	0
32.5	79.1	0
31.08	83.8	0
29.5	88.7	0
28.9	90.4	0
29.63	84.6	0
29.63	81.9	0
28.51	84.7	0
28.07	85.7	0
28.01	84.7	0
29.28	81.3	0
33.48	73.2	0
39.57	63.87	0
47.2	48.31	0
52.46	36.85	0
56.22	34.99	0
58.73	32.34	0
61.54	30.2	0
62.77	29.57	0
62.51	31.58	0
60.94	35.34	0
58.18	42.69	0
56.22	53.46	0
54.8	63.29	0
54.03	70.1	0
52.76	75.4	0
51.24	79.8	0
49.9	83.6	0
49.25	86.1	0
48.52	87.8	0
48.04	89	0
48.61	88.4	0
48.31	88.5	0
47.74	90	0
48.45	89.9	0
50.72	87	0
53.65	83	0

55.7	80.5	0
59.4	75.4	0
61.44	72.8	0
62.08	71	0
62.12	71.6	0
61.43	75.4	0
59.69	84.4	0
59.03	86.6	0
58.44	87.8	0
58.23	88	0
57.97	89.1	0
58.13	89	0
58.02	89.3	0
57.77	89.8	0
57.93	88.9	0
57.46	90	0
56.93	90.2	0
56.4	89.4	0
55.39	90.4	0.02
54.46	91.9	0.02
53.79	94.4	0.06
53.03	96.6	0.23
52.98	94.8	0.03
52.63	94.8	0.07
53.21	93.8	0
53.3	92.6	0.01
54.18	92.2	0.01
57.36	86.5	0
61.96	79	0
65.91	69.56	0
66.4	50.39	0
64.21	51.44	0
61.38	60.5	0
59.81	66.72	0
58.68	70.9	0
58.49	76.2	0
59.62	78.8	0
61.1	78.8	0
61.6	81.5	0
61.81	86	0.01
59.3	93.7	0.53
57.56	96.8	0.15
58.29	92.5	0
57.49	89.4	0
57.06	82.3	0
56.62	78.1	0
57.44	74.1	0
60.84	59.67	0
64.29	44.3	0
64.62	42.63	0
66.92	40.18	0
68.53	38.25	0

69.14	37.96	0
70.2	35.16	0
68.21	41.49	0
65.24	47.41	0
62.19	49.87	0
59.1	53.31	0
54.73	60.59	0
52.41	63.61	0
50.58	64.98	0
49.26	66.83	0
48.23	64.94	0
47.61	62.49	0
45.81	62.34	0
44.53	65.6	0
43.49	69.38	0
42.64	71.9	0
41.79	73.4	0
42.03	72.2	0
44.3	67.14	0
46.7	59.57	0
48.06	54.9	0
48.87	47.29	0
50.13	39.84	0
52.06	35.96	0
52.9	32.03	0
54.03	31.73	0
54.52	31.06	0
53.66	31.72	0
50.54	36.26	0
48.24	39.8	0
47.13	42.58	0
46.71	44.9	0
44.56	48.64	0
41.54	60.09	0
41.99	54.9	0
41.84	53.68	0
40.85	57.21	0
38.66	63.63	0
37.92	65.48	0
38.37	62.89	0
38.26	61.44	0
39.37	59.76	0
45.68	50.2	0
51.24	40.29	0
54.89	37.75	0
57.18	33.74	0
59.3	30.99	0
60.01	29.07	0
60.6	27.5	0
60.9	24.73	0
61.25	23.52	0
59.4	25.76	0

56.18	28.86	0
54.23	30.92	0
53.9	31.2	0
51.16	38.15	0
51.6	39.54	0
50.92	39.87	0
51	41.21	0
52.33	43.1	0
50.95	51.19	0
47.66	58.05	0
46.92	59.57	0
47.59	57.54	0
46.41	57.49	0
45.49	60.82	0
49.82	52.45	0
54.09	47.6	0
59.17	47.4	0
64.64	47.64	0
66.98	48.65	0
68.05	49.51	0
68.98	50.63	0
70.1	47.04	0
69.32	48.34	0
68.61	50.33	0
67.72	55.45	0
64.7	60.04	0
63.03	63.28	0
61.97	66.16	0
59.67	75.9	0.04
57.07	91.1	0.08
56.52	95.6	0.41
56.31	95.2	0.38
55.79	92.1	0.03
55.64	89	0.01
54.4	93.4	0.2
54.25	96.7	0.28
54.02	96.7	0.08
53.99	96.8	0.08
53.91	96.4	0.15
54.51	96	0.01
54.41	95.9	0
54.33	96	0
55.26	95.1	0
55.75	94	0
54.35	94.9	0.01
53.14	95.4	0.01
52.65	95.5	0.07
52.46	96.7	0.2
52.63	97	0.05
52.51	97.3	0.12
52.53	97.9	0.1
52.8	97.9	0.28

54.66	98.7	0.3
57.67	99.4	0.89
57.26	99.4	0.11
57.01	99.9	0
56.81	99.6	0
52.94	99.5	0.01
50.81	99.7	0
49.01	99.8	0
47.96	99.8	0
46.88	99.8	0
45.93	99.8	0
45.18	99.8	0
44.81	99.7	0
45.59	99.7	0
45.89	98.6	0
45.67	93.9	0
45.55	93	0
44.99	91.8	0
44.83	90.6	0
44.86	89.2	0
44.49	89.1	0
44.1	88.8	0
44.01	88.9	0
44.16	87.9	0
43.78	85.3	0
43.33	85.6	0
43.31	82.7	0
43.25	83.5	0
43.1	85.1	0
42.93	87	0
42.97	87	0
43	85	0
43.01	81.3	0.01
43	79.3	0
43.3	76.2	0
43.93	74.5	0
45.33	72.8	0
47.06	68.9	0
48.62	66.27	0
49.99	63.64	0
52.05	59.29	0
53.4	55.86	0
54.6	56.4	0
53.9	58.34	0
51.79	62.61	0
50.75	65.41	0
49.81	66.45	0
48.9	67.57	0
47.64	71.7	0
46.76	75	0
46.09	77.4	0
44.97	80.8	0

43.47	85.5	0
42.04	88.8	0
41.34	90.2	0
41.86	88.9	0
41.83	89	0
42.33	87.4	0
43.44	85.9	0
45.71	83.9	0
50.31	78.8	0
56.67	71.5	0
59.84	73	0
62.2	70.9	0
63.81	66.85	0
63.94	64.1	0
60.28	73.1	0
57.06	77.1	0
54.09	80.8	0
52.34	83	0
50.52	85.8	0
48.37	90.3	0
46.45	94.6	0
45.71	95.7	0
44.93	96.7	0
44.52	97.6	0
44.28	97.1	0
43.13	97.3	0
41.72	98.2	0
40.03	98.4	0
39.48	98.7	0
39.63	98.9	0
44.43	99	0
48.43	94.1	0
56.24	79.4	0
64.45	66.82	0
70.9	51.8	0
74	42.28	0
75.9	36.51	0
77.4	35.68	0
75.7	40.07	0
72.4	52.62	0
70.6	60.38	0
70.1	63.91	0
69.27	68.88	0
69.11	74.4	0
69.58	77.1	0
69.81	80	0
68.94	82.9	0
66.88	85.1	0.36
65.01	93	0.15
61.75	80	0.01
58.76	79.2	0
53.67	73.6	0

51.11	69.58	0
48.76	66.07	0
47.84	63.1	0
48.14	60.55	0
47.93	61.06	0
48	60.01	0
49.45	56.21	0
50.34	54.59	0
50.45	54.72	0
49.36	60.15	0
49.11	58.2	0
48.58	50.39	0
46.57	50.05	0
44.94	49.91	0
43.62	53.44	0
43.03	51.68	0
42.68	44.73	0
41.7	42.49	0
40.34	43.95	0
38.55	51.71	0
37.05	54.24	0
35.82	55.47	0
34.87	56.95	0
33.96	60.95	0
32.99	64.67	0
33.45	63.43	0
34.98	55.99	0
36.99	49.94	0
39.05	46.28	0
41.19	42.43	0
43.65	38.76	0
45.43	34.93	0
46.71	34.98	0
47.77	33.77	0
48.42	32.66	0
48.43	32.55	0
45.71	37.3	0
43.74	41.48	0
43.13	44.29	0
41.02	50.46	0
40.49	51.37	0
39.36	55.37	0
38.34	56.76	0
37.95	58.65	0
37.85	59.28	0
37.05	61.63	0
36.29	64.91	0
35.69	67.7	0
35.22	68.86	0
37.26	65.37	0
43.15	57.47	0
50.8	43.23	0

54.45	36.95	0
57.12	32.33	0
59.75	29.41	0
61.8	27.82	0
63.37	25.52	0
64.02	24.43	0
63.58	25.81	0
61.81	28.33	0
60.15	34.19	0
58.73	36.87	0
56.39	41.37	0
54.29	49.19	0
53.36	55.44	0
52.61	61.24	0
51.89	63.83	0
50.92	66.67	0
49.93	71.3	0
49.47	75.1	0
49.29	78.1	0
49.45	80	0
49.87	80.9	0
50.92	80.8	0
54.17	76.1	0
59.97	66.47	0
64.44	58.59	0
67.24	53.47	0
69.67	48.47	0
70	45.39	0
69.71	44.66	0
70.7	43.94	0
69.78	47.45	0
68.01	50.4	0
66.99	55.92	0
64.84	61.69	0
61.06	71	0
55.22	93	0.12
54.73	96.7	0
55.1	95.6	0
55.81	91.1	0
55.35	91.1	0
54.62	91.3	0
54.28	91.9	0
54.34	91.2	0
53.18	94.7	0
52.49	96.6	0
53.28	95.1	0
56.14	92.5	0
58.41	90.3	0
58.73	91.1	0
60.21	87.4	0
61.9	83.2	0
64.34	77.6	0

67.21	69.24	0
69.28	60.77	0
70.1	56.18	0
69.41	57.61	0
66.07	64.33	0
64.19	68.29	0
63.03	71.9	0
62.09	73.4	0
60.27	80.3	0
60.78	77.4	0
60.14	78.6	0
59.72	81.5	0
58.86	84.6	0
56.24	91.2	0
55.4	92.8	0
54.97	92.4	0
54.85	91.3	0
55.98	89	0
59.86	82.5	0
64.66	71.4	0
69.01	56.49	0
71.9	47.97	0
74.3	40.71	0
75.4	37.19	0
75.9	37.97	0
75.9	37.19	0
75.4	38.2	0
73	43	0
70.4	49.22	0
67.66	56.56	0
65.6	64.23	0
63.5	69.71	0
61.81	75.5	0
60.83	80.3	0
60.88	82.4	0
61.86	80.2	0
61.95	80.6	0
61.7	82.3	0
61.78	83.1	0
62.25	83.2	0
63.07	82	0
64.49	79.2	0
66.02	75.9	0
67.63	75.1	0
69.94	70.7	0
73	63.86	0
75.8	56.84	0
76	57.34	0
73.6	69.23	0.05
69.7	81.4	0.02
68.39	88.7	0.12
67.83	92.4	0.09

67.98	93.6	0.43
63.4	97.2	0.32
59.98	96.6	0.01
56.86	95.9	0
54.84	95.1	0.02
49.92	95.7	0.02
47.88	97.1	0.02
46.07	97.6	0.03
43.8	97.1	0.02
42.58	95.5	0
41.35	95.9	0.02
40.05	89	0
39.32	78.7	0
38.14	79.9	0
38.07	80.7	0
38.44	79.3	0
38.76	77.5	0
39.12	79.2	0
39.91	74.1	0
40.45	70.7	0
39.82	71.2	0
40.09	70.1	0
40.71	68.54	0
41.24	67.58	0
40.27	71.7	0
37.97	78.4	0
36.6	80.9	0
35.84	84.7	0
34.93	87.7	0
33.54	91.9	0
32.52	94	0
32.14	93.4	0
31.3	95.7	0
31.47	95.2	0
31.94	92.9	0
31.94	92.4	0
31.78	92.2	0
34.21	87.5	0.01
39.6	77.1	0
43.7	69.31	0
48.67	59.03	0
53.28	50.23	0
56.65	41.22	0
59.07	36.72	0
61.88	32.96	0
64.25	28.71	0
64.62	27.38	0
63.61	27.89	0
59.95	35.7	0
57.13	41.56	0
55.68	44.02	0
53.97	47.62	0

51.85	51.94	0
49.38	58.23	0
47.2	64.68	0
45.18	70.6	0
44.18	76.5	0
43.53	80.2	0
42.41	84.3	0
40.49	90.6	0
39.2	93.2	0
42	88.4	0
48.46	78.6	0
54.29	67.79	0
58.04	54.64	0
60.62	45.15	0
62.41	38.43	0
64.13	32.57	0
65.64	28.51	0
66.69	27.59	0
66.73	27.77	0
65.66	29.68	0
63.22	32.6	0
62.63	32.45	0
61.61	35.3	0
60.7	38	0
53.86	67.33	0
45.86	86.9	0.04
42.57	88.4	0.05
40.42	89.7	0
40.46	90.1	0
40.42	89.5	0
40.47	89.3	0
40.74	89.1	0
40.03	86.5	0
38.9	83.4	0
39	81	0
39.13	79.4	0
40.07	77.7	0
39.9	77.2	0
39.04	78.2	0
37.11	89.7	0
36.78	90.2	0.01
36.37	87.4	0
35.21	87.5	0.01
33.6	89.5	0.02
34	83.4	0
34.43	80.3	0
34.31	80.4	0
34.63	77.6	0
34.98	76.3	0
34.56	78	0
34.69	78	0
34.01	78.1	0

33.55	78.5	0
33.52	78.1	0
33.2	85.3	0
32.99	87.3	0
32.95	80.8	0
33.43	77.3	0
34.62	74.2	0
35.86	67.83	0
37.86	60.71	0
40.76	56.62	0
42.31	56.73	0
43.36	54.95	0
44.81	51.52	0
45.58	48.07	0
45.54	47.45	0
45.04	50.17	0
42.76	56.39	0
40.52	61.44	0
37.98	68.61	0
37.82	68.72	0
37.01	70.9	0
34.21	80.9	0
33.58	82.3	0
32.56	85.6	0
33.22	82.3	0
32.8	83.1	0
33.13	81.1	0
32.91	81.1	0
33.35	80	0
35.81	78.3	0
42.02	73.9	0
48.38	56.24	0
53.53	42.24	0
57.35	35.91	0
60.51	31.54	0
63.24	27.44	0
64.99	26.61	0
66.34	25.3	0
66.79	25.09	0
65.56	27.54	0
62.36	30.97	0
59.07	39.06	0
57.41	44.32	0
55.89	52.39	0
54.09	59.36	0
52.31	69.74	0
50.55	76.2	0
49.57	82.4	0
48.18	87.6	0
47.11	90.9	0
46.46	92.8	0
45.39	95.4	0

44.74	96.7	0
47.06	93.4	0
51.28	83.7	0
55.71	73.3	0
60.61	62.37	0
63.17	53.71	0
63.94	50.19	0
65.66	45.64	0
65.99	43.05	0
64.96	43.93	0
64.64	45.45	0
63.72	47.91	0
60.78	56.21	0.01
55.88	81.2	0.06
54.71	88.7	0.06
54.16	88.4	0.02
52.84	94.4	0.13
52.74	92.9	0.03
52.19	93	0.12
52.07	94.3	0.03
51.84	95.2	0.02
51.4	95.8	0.02
50.77	96.8	0.02
50.1	95.3	0.01
49.82	94.9	0
50.33	95.2	0
51.53	87.2	0
53.38	79	0
56.15	70.7	0
57.19	68.22	0
58.67	63.36	0
59.42	58.86	0
60.08	57	0
59.53	57.07	0
59.51	56.39	0
59.35	56.07	0
56.48	63.69	0
54.14	69.17	0
52.21	74.6	0
51.23	77.2	0
48.62	85.2	0
47.4	89.3	0
46.74	90.3	0
44.77	94.5	0
45.25	94.5	0
47.45	88.3	0
46.89	89.3	0
45.39	92.1	0
44.24	92.5	0
45.72	88	0
53.18	73.8	0
57.18	63.89	0

59.85	61.41	0
61.9	52.2	0
64.04	44.48	0
65.48	40.81	0
67.17	37.56	0
67.94	38.01	0
68.36	36.66	0
67.92	35.84	0
63.96	41.63	0
62.15	44.69	0
61.61	45.45	0
61.25	45.62	0
60.71	46.93	0
59.73	48.89	0
56.64	55.68	0
54.84	60.77	0
53.25	66.83	0
51.97	72.3	0
51.07	76.3	0
51.47	80.5	0
51.15	83	0
51.17	81.4	0
56.31	70.7	0
60.75	55.19	0
63.86	44	0
66.33	38.16	0
68.61	32.12	0
70.3	27.54	0
72.2	25.81	0
72.9	25.17	0
71.4	31.59	0
69.44	35.95	0
67.92	42.5	0
67.05	45.76	0
65.44	53.48	0
64.03	63.68	0
63.05	70.6	0
62.6	76.2	0
62.36	78.3	0
62.69	80.1	0
63.2	79.1	0
62.63	80.3	0
62.99	81.5	0
64.13	84.2	0
64.89	86.4	0
65.53	86.2	0
66.08	84.4	0
67.55	80.6	0
71.2	71.1	0
74	61.34	0
75.5	56.14	0
76.7	51.58	0

78.1	47.88	0
79	43.85	0
79.4	43.41	0
78.2	44.48	0
76.7	45.82	0
74.3	56.59	0
72.7	64.79	0
71.3	69.55	0
69.81	72.6	0
67.67	79.2	0
66.89	79.2	0
66.7	78.8	0
66.97	80.8	0
67.16	81.1	0
66.93	81.2	0
66.88	81.1	0
67.33	79.4	0
68.6	75.5	0
69.37	74.3	0
71.1	66.34	0
73.3	58.08	0
75.1	55.23	0
77.5	49.36	0
79.5	38.36	0
81	28.43	0
80	32.51	0
75.9	42.89	0
72.5	48.89	0
66.68	62.89	0
63.19	66.7	0
60.65	68.14	0
58.87	68.89	0
57.34	68.97	0
56.03	69.85	0
54.81	73.1	0
53.6	77.8	0
52.88	80.5	0
51.18	85.4	0
50.12	87.3	0
49.53	87.5	0
48.58	90	0
50.57	79.8	0
54.89	61.44	0
58.97	52.62	0
62.72	42.42	0
66.07	38.8	0
68.57	34.56	0
70.7	30.18	0
72.9	26.83	0
73.8	26.62	0
73.7	27	0
73	26.79	0

70.4	28.46	0
68.07	31.42	0
66.76	33.3	0
64.91	36.3	0
62.6	41.05	0
61.18	43.49	0
61.3	43.51	0
60.53	45.66	0
59.29	48.81	0
58.73	52.13	0
57.73	55.68	0
58.09	56.58	0
59.9	51.29	0
62.11	49.75	0
66.36	47.53	0
70.9	48.54	0
74.8	53.26	0
78	52.41	0
80.5	50.13	0
79.4	53.17	0
79.6	54.79	0
79.2	56.49	0
78	59.87	0
76.3	63.47	0
74.5	67.54	0
72.6	72.1	0
70.8	76.1	0
70.2	77	0
69.7	77.3	0
69.34	77.4	0
69.34	76.2	0
69.17	75.7	0
68.67	77.5	0
68.17	79.9	0
68.18	81.3	0
69.04	80.6	0
70.2	78.4	0
71.8	75.7	0
73.7	72.3	0
75.4	68.95	0
77.9	62.81	0
80.4	56.88	0
81.5	52.92	0
82.7	48.75	0
82.7	51.74	0
81.2	53.98	0
79.5	58.8	0
77.7	63.18	0
76.3	66.93	0
75.4	69.51	0
74.8	71.4	0
74.6	73.1	0

74	76.5	0
73.5	80.2	0
73	81.8	0
71.3	89	0.28
70.3	86.4	0
68.33	83.1	0
67.12	74.3	0
65.51	63.7	0
62.21	65.75	0
60.31	70.2	0
58.71	66.39	0
57.57	68.03	0
56.34	71.5	0
54.94	80.4	0
53.71	81.5	0
52.53	79.3	0
52.73	70.8	0
52.68	67.83	0
52.13	69.83	0
52.21	68.36	0
52.12	64.34	0
51.61	61.25	0
50.45	61.44	0
49.53	63	0
47.76	66.04	0
45.57	71.4	0
43.67	77.1	0
42.96	79.8	0
42.04	82.8	0
41.39	85.5	0
41.07	87.3	0
39.6	91.4	0
38.61	94.9	0
42.83	84.2	0
47.5	64.44	0
50.52	54.24	0
53.43	48.28	0
55.61	44.15	0
58.49	37.3	0
60.04	33.47	0
61.54	30.5	0
62.55	28.34	0
63.26	26.73	0
63.37	27.22	0
59.67	34.65	0
56.4	38.54	0
54.23	41.59	0
52.38	46.53	0
50.17	52.84	0
50.57	60.38	0
48.47	66.54	0
47.49	65.87	0

48.01	58.91	0
46.69	61.69	0
44.45	69.23	0
43.61	71.5	0
44.14	69.2	0
49.05	57.18	0
54.42	51.83	0
61.77	39.37	0
65.92	30.5	0
68.04	29.55	0
69.05	30.6	0
69.23	32.62	0
68.97	34.97	0
69.09	34.05	0
68.32	36.8	0
66.73	40.11	0
64.73	44.1	0
64.5	44.83	0
61.42	50.82	0
60.48	54.48	0
60.48	58.09	0
59.83	62.03	0
58.71	67.54	0
57.88	71.5	0
57.06	74.6	0
55.86	78.8	0
54.9	82.1	0
54.57	83.9	0
54.21	85.6	0
55.97	81.3	0
58.3	73.3	0
61	61.24	0
63.59	55.59	0
65.33	50.22	0
67	44.93	0
67.6	43.41	0
67.93	32.33	0
68.03	27.13	0
67.16	28.52	0
65.89	27.38	0
63.66	34.66	0
61.33	38.55	0
59.55	38.15	0
58	37.48	0
55.93	46.02	0
54.37	51.65	0
52.89	55.36	0
51.37	56.67	0
50.53	49.92	0
49.81	42.42	0
48.57	46.33	0
47.19	54	0

46.61	57.7	0
46.94	57.43	0
48.69	52.63	0
50.63	47.95	0
52.29	40.03	0
53.32	36.42	0
54.58	36.75	0
55.46	36.84	0
55.76	34.49	0
55.91	32.96	0
55.86	29.34	0
55.12	30.63	0
53.88	39.14	0
52.47	43.17	0
50.88	47.09	0
48.89	50.07	0
47.97	48.45	0
45.92	53.77	0
44.19	59.2	0
45.35	60.59	0
44.65	65.68	0
43.7	65.72	0
42.27	58.94	0
41.03	58.87	0
40.35	57.42	0
42.39	49.3	0
45.41	37.28	0
47.36	30.59	0
48.84	27.36	0
50.11	26.88	0
51.36	28.2	0
52.6	27.37	0
53.45	26.17	0
53.89	23.71	0
54.39	23.39	0
54.1	23.81	0
51.97	26.76	0
48.57	34.19	0
45.33	39.92	0
43.8	44.89	0
42.98	50.08	0
40.01	57.01	0
39.16	60.03	0
38.39	61.54	0
38.05	60.4	0
37.18	62.22	0
36.21	64.13	0
35.94	63.85	0
36.83	60.3	0
41.36	52.17	0
49.86	37.56	0
56.19	27.04	0

59.62	24.63	0
62.65	24.43	0
64.67	25.12	0
66.81	23.61	0
68.58	21.87	0
67.21	29.3	0
66.56	32.02	0
67.65	27.13	0
65.17	30.3	0
63.14	35.01	0
61.24	40.19	0
59.57	46.14	0
56.65	50.58	0
54.12	58.85	0
53.96	66.02	0
53.05	69.73	0
52.41	73.7	0
52.21	76.6	0
52.18	78.2	0
52.65	78.6	0
54.33	76.6	0
56.33	74	0
58.71	70.6	0
62.82	65.49	0
67.32	58.03	0
69.54	53.28	0
71.4	47.97	0
72.9	44.74	0
73.2	44.42	0
73.6	44.86	0
72.7	45.63	0
71.8	47.16	0
69.93	51.1	0
68.42	56.12	0
66.24	61.69	0
64.22	67.07	0
62.83	71.8	0
61.47	75.8	0
60.7	77.8	0
59.47	79.5	0
58.47	81.5	0
57.41	84	0
56.49	86.4	0
55.79	88.7	0
56.48	88.6	0
59.42	83.7	0
62.86	76.6	0
67.05	66.37	0
69.1	60.47	0
69.79	61.27	0
70.7	61.07	0
71.4	57.72	0

72.7	55.88	0
74.3	52.13	0
74.6	49.41	0
74.5	47.6	0
73.6	46.36	0
71.5	47.85	0
69.67	52.33	0
68.29	58.44	0
66.77	65.2	0
65.28	71.7	0
64.64	78.2	0
64.33	82.8	0
63.65	85.4	0
63.55	87.9	0
64.37	88.2	0
64.92	88.6	0
65.39	89.1	0
66.08	87.8	0
67.97	82.2	0
70.6	73.7	0
70.7	73.3	0
73.3	64.35	0
74.1	59.67	0
74.4	58.47	0
74.4	57.68	0
75.8	55.2	0
76.2	54.11	0
75.4	55.41	0
73.1	59.87	0
69.44	67.86	0
67.62	72.6	0
66.33	76.2	0
64	79.9	0
60.92	82.7	0
57.43	85.7	0
56	87.5	0
54.7	90.9	0
53.79	91.6	0
53.04	93.9	0
52.84	93.7	0
52.67	94.4	0
54.93	89.2	0
56.48	85.3	0
56.78	85.1	0
58.22	85.6	0
58.79	89.2	0
64.18	85.6	0
66.65	74.7	0
71.1	69.49	0
72.2	66.32	0
73.1	64.09	0
72.8	64.6	0

70.8	70.8	0
70.6	72.2	0
69.87	75.6	0
68.59	82	0
67.46	86.9	0
66.74	89.7	0
66.04	91.9	0
66.12	92.8	0
66.42	93.2	0
66.82	92.6	0
67.17	91.2	0
67.51	89.3	0
67.5	90	0
68.21	87.5	0
70.6	76	0
72.9	66.93	0
74.6	60.84	0
75	61.26	0
76.7	57.81	0
77.8	54.62	0
77.8	54.92	0
76.7	57.46	0
73.8	65.35	0
69.14	81.6	0
67.27	87.9	0
66.89	90.2	0
66.79	91.5	0.01
67.63	80.1	0.01
65.48	81.7	0.01
65.14	74.4	0
64.98	72.3	0
64.93	80.4	0
64.55	84.6	0
64.74	85.7	0
64.97	87.1	0
65.68	86.7	0
66.03	85.9	0
67.86	80.8	0
69.39	77.1	0
71.1	71.6	0
73.3	63.53	0
76.1	57.82	0
77.8	52.73	0
78.9	49.74	0
79	49.82	0
78.3	51.93	0
77.1	54.81	0
75.9	58.79	0
73.9	64.15	0
72.8	67.76	0
71.7	71.3	0
70.6	75.2	0

69.58	78.5	0
68.98	80.9	0
68.87	82.1	0
68.24	84.4	0
67.78	86.7	0
68.3	86.8	0
69.13	85.8	0
68.5	88.7	0.02
68.21	90.6	0
69.01	88.4	0
70.1	86.2	0
71.3	85.3	0
72.7	81	0
72.4	82.6	0
73.1	82.3	0
75.5	76.9	0
75.7	75.3	0
73.9	81.1	0
71.4	86.4	0.39
67.2	97.1	0.03
62.28	98.5	0
59.51	98.8	0.03
58.73	98.5	0.01
57.97	97.6	0
57.68	97.7	0
57.05	98.7	0
57.06	99.5	0
57.48	99.6	0.01
57.41	99.8	0
57.92	99.9	0
57.99	99.9	0
57.91	99.9	0
57.91	100	0
58.45	100	0
57.7	100	0
57.18	99.9	0
58.81	99	0
63.71	87.9	0
63.58	85.3	0
63.95	82.6	0
63.25	83.6	0
61.99	84.1	0
61.26	83	0
60.2	83.6	0
59.49	83.5	0
58.17	87.1	0
57.5	88.7	0
56.44	92.1	0
55.73	92.4	0
55.61	94.7	0
55.99	95.2	0
56.2	95.8	0

55.47	94.3		0
55.82	96.6		0
55.61	98		0
60	99.2		0
65.29	98.9		0
68.7	90.5		0
68.77	89.5		0
72.9	75.9		0
74.9	68.77		0
78.1	60.21		0
76.4	62.99		0
76.2	63.09		0
80.1	55.18		0
80.9	52.63		0
81.4	50.41		0
80.5	51.25		0
77.9	57.02		0
76.2	58.81		0
74.2	63.47		0
72.4	70.2		0
71.1	73.3		0
70.3	79.3		0
70.1	83.4		0
69.91	86		0
69.48	86.8		0
69.15	86.4		0
69.05	86.8		0
69.02	86.8		0
68.8	88.2		0
70.6	84.8	NaN	
72.4	78.9	NaN	
73.4	77.9	NaN	
70.2	74.7		0.02
57.8	92.5		0.42
58.2	93.1		0.16
57.91	94.1		0.34
57.5	96.4		0.19
58.83	95.4		0.01
58.47	95.5		0
58.17	95.4		0
57.94	96.8		0.24
57.66	97.1		0.12
57.54	95.9		0.06
57.28	95.9		0.03
56.69	98		0.11
56.2	98.9		0.25
54.16	98.2		0.1
52.44	97.4		0.35
51.7	97.7		0.05
51.22	97.7		0.01
51.05	97.6		0
50.82	97.7		0

50.26	97.8	0
49.68	97.9	0
49.74	98	0
50.29	97.4	0
51.46	93.7	0
53.12	88.2	0
53.66	87	0
53.92	86.4	0
54.75	84.3	0
55.72	82.1	0
56.22	80.9	0
56.14	81.7	0
55.68	84.4	0
55.33	87.7	0
54.99	87.3	0
54.99	87.9	0
54.49	91.5	0
54.33	93.9	0
53.65	96.7	0
52.75	96.9	0
51.89	97.2	0
51.11	97.9	0
51.9	98.2	0
51.86	97.5	0
51.66	98	0
54.5	93	0
56.12	89	0
60.88	74.9	0
63.08	65.15	0
65.22	62.62	0
67.28	59.4	0
67.91	57.09	0
68.94	46.9	0
69.9	45.56	0
69.92	45.38	0
69.35	47.2	0
64.03	61.59	0
60.41	66.39	0
57.81	80.7	0
56.1	88.2	0
54.11	92.7	0
53.57	95.8	0
52.98	97.6	0
52.74	98.4	0
51.68	98.5	0
50.94	98.9	0
49.36	98.9	0
49.17	98.8	0
49.58	98.8	0
55.46	87.9	0
62.24	70.1	0
68.25	56.02	0

72.3	50.1	0
71.9	55.11	0
73.5	50.57	0
74.3	45.78	0
76.1	41.75	0
76.9	40.17	0
77.3	41.4	0
76.2	45.67	0
71.5	53.65	0
69.24	53.9	0
67.65	58.77	0
65.82	64.27	0
64.36	69.99	0
63.29	74.3	0
62.63	79.7	0
61.71	84.2	0
60.35	89.4	0
59.35	93.6	0
58.22	95.7	0
57.59	97.8	0
59.3	99.2	0
62.08	98.8	0
66.25	87.9	0
70.8	70.5	0
73.3	64.13	0
75.8	59.29	0
77.6	55.67	0
78.7	52.44	0
79.1	52.39	0
78.7	53.29	0
76.7	57.56	0
76.5	57.24	0
72.8	66.57	0
71.7	66.25	0
70.6	67.88	0
68.64	74.6	0
67.51	80.9	0
66.32	86.3	0
64.96	91.1	0
64.5	92.7	0
64.63	90.5	0
64.13	91.1	0
64.52	89.9	0
64.33	90.3	0
64.21	91	0
66.04	85.1	0
68.68	79.4	0
72.1	72.4	0
74.2	68.36	0
74.6	67.24	0
76.5	63.67	0
77.7	60.56	0

78.4	59.88	0
79.3	58.3	0
79.4	59.14	0
77.2	64.62	0
75.6	67.69	0
74	70.6	0
72.3	75.3	0
71.1	77.8	0
70.7	77.5	0
70.8	77.3	0
70.7	78.3	0
70.6	79.8	0
70.9	79.5	0
71.1	79.6	0
71.3	79.6	0
71.5	79.8	0
71.7	79.7	0
72.9	78.4	0
75.3	74.3	0
77.6	69.65	0
79.9	63.88	0
81.7	60.01	0
84.1	54.36	0
85	50.14	0
85.3	48.29	0
84.9	50.36	0
84.5	50.72	0
82.8	52.09	0
80.9	56.26	0
79.3	61.61	0
77.8	67.32	0
76.5	70.9	0
75.5	73.7	0
74.4	77.8	0
73.8	80.4	0
73.8	80.2	0
73.9	78.5	0
73.8	78	0
73.5	78.6	0
73.5	78.6	0
73	82	0
73.6	83	0
74.5	80.3	0
75.5	75.6	0
75.1	77.6	0
72.5	75	0
71.5	60.78	0
72	51.26	0
71.1	62.05	0
71.8	51.12	0
70.6	46.19	0
70.3	49.5	0

69.12	46.19	0
67.35	45.86	0
65.56	51.06	0
65.05	52.38	0
65.64	42.39	0
63.47	43.8	0
62.44	45.52	0
61.3	44.71	0
59.26	49.05	0
57.26	49.65	0
55.62	51.62	0
54.22	57.24	0
53.55	61.03	0
54	59.25	0
56.14	54.06	0
59.46	41.76	0
61.1	38.27	0
62.5	38.52	0
63.41	37.77	0
64.53	34.8	0
65.12	31.81	0
65.65	29.08	0
65.49	28.16	0
64.76	30.26	0
62.79	32.45	0
60.07	38.56	0
54.89	51.15	0
54.82	56.2	0
55.45	57.16	0
53	62.06	0
52.17	63.82	0
50.62	64.86	0
50.64	64.03	0
49.46	68.96	0
49.86	68.56	0
50.69	62.84	0
51.5	59.76	0
52.65	58.94	0
54.71	55.32	0
56.44	51.09	0
58.1	46.83	0
59.25	41.19	0
60.07	34.21	0
60.3	34.36	0
60.7	30.75	0
60.43	29.25	0
60.11	26.76	0
59.01	27.75	0
57.26	30.51	0
56.43	32.77	0
55.11	37.41	0
52.76	45.72	0

50.49	49.7	0
48.99	53.52	0
47.96	57.61	0
46.37	63.37	0
45.83	58.78	0
45.13	58.48	0
44.39	61.49	0
43.89	58.75	0
43.68	58.41	0
44.53	60.37	0
45.48	55.31	0
46.64	49.67	0
48.22	47.54	0
49.22	48.33	0
50.77	43.83	0
51.24	43.23	0
52.11	40.37	0
52.8	38.28	0
53.15	37	0
52.42	37.09	0
50.71	39.4	0
49.32	42.62	0
47.29	47.08	0
44.36	56.18	0
42.04	64.23	0
42	62.39	0
40.18	66.84	0
38.11	75.3	0
37.36	78.4	0
36.72	80	0
36.3	83.1	0
35.97	84.4	0
39.55	71.4	0
43.59	60.74	0
47.47	53.39	0
49.97	45.68	0
52.47	37.47	0
54.57	38.22	0
55.5	41.02	0
56.35	40.06	0
57.7	38.4	0
58.83	37.35	0
59.45	37.53	0
59.2	38.59	0
55.23	52.68	0
51.24	61.06	0
49.43	61.41	0
46.96	72.9	0
46.1	88.9	0
46.26	82.8	0
45.99	78.3	0
43.37	85.5	0

43.13	84.7	0
44.85	77.4	0
43.79	82.7	0
40	91.8	0
42.18	87	0
47.73	79.1	0
54.91	63.98	0
59.73	49.7	0
62.11	47.65	0
65.15	45.76	0
67.37	42.19	0
69.12	39.22	0
70.8	38.59	0
71.3	39.51	0
71.2	40.61	0
69.65	43.36	0
66.49	49.81	0
63.39	56.19	0
61.09	60.96	0
59.12	65.07	0
57.76	68.23	0
56.24	72.9	0
54.57	78.3	0
53.31	83	0
52.27	87	0
51.72	89.4	0
51.75	90.1	0
51	91.4	0
53.23	85.7	0
55.98	78.7	0
59.52	71.9	0
63.64	63.31	0
67.83	57.6	0
71.2	53.14	0
73.8	50.7	0
74.5	49.64	0
74.8	46.75	0
74.9	45.95	0
74.4	45.47	0
73	46.87	0
70.2	51.28	0
67.18	57.82	0
65.53	59.8	0
64.09	61.74	0
61.89	67.35	0
59.9	73.8	0
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58.38	84.3	0
58.96	84.9	0
59.81	83.5	0
59.94	84	0
60.76	83.4	0

61.64	82.8	0
63.43	81.2	0
63.82	83	0
60.38	94.2	0.26
61.06	96	0.01
62.43	90.6	0.06
61.27	96.9	0.15
61.03	97.9	0.24
60.87	98.2	0.11
57.98	97.7	0.06
59.2	97.7	0
60.62	93.7	0
59.64	89.4	0
58.56	74	0
57.35	67.42	0.01
55.25	69.46	0
52.89	72	0
48.48	89.1	0
46.85	94.7	0
46.29	96.1	0
45.4	97.6	0
44.24	98.1	0
44.03	98.6	0
43.85	98.7	0
47.57	92.9	0
54.49	72.8	0
59.6	58.89	0
62.71	53.16	0
64.6	50.2	0
66.61	50.63	0
68.55	46.43	0
70.5	42.87	0
72	41.64	0
73	41.44	0
73.5	40.99	0
72.8	43.39	0
70.5	46.78	0
68.73	49.74	0
66.7	53.47	0
64.92	56.73	0
63.76	59.2	0
63.26	59.46	0
62.34	62.45	0
60.96	68.69	0
59.89	73.1	0
58.87	74.3	0
57.25	77.6	0
55.96	82.4	0
57.57	81.7	0
60.54	74.8	0
61.65	74.2	0
63.54	72.3	0

66.91	62.2	0
69.93	56.43	0
72.1	53.88	0
74.3	50.81	0
75.3	48.53	0
75.2	46.19	0
74.8	47.81	0
72.3	56.65	0
68.64	62.96	0
66.63	65.09	0
65.06	77.2	0
63.72	81.1	0
63.11	84.5	0
61.85	85.7	0
60.64	91.2	0
61.29	84.7	0
60.46	80.8	0
60.89	72.9	0
58.35	81.1	0
56.22	91.1	0
57.24	91	0
61.59	81.9	0
66.8	69.07	0
70.4	58.64	0
73.5	44.61	0
75.1	32.96	0
77.4	26.86	0
78.3	33.42	0
79	40.09	0
79.8	41.2	0
79.8	44.06	0
79.4	48.53	0
75.2	56.6	0
71	61.55	0
70.6	57.86	0
67.98	68.39	0
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65.98	70.2	0
65.64	73.1	0
65.53	80.2	0
65.27	82.7	0
66.69	82.4	0
65.21	86.2	0
62.65	91.1	0
64.99	90.2	0
68.47	87.5	0
71.6	83.9	0
73	82.7	0
75	79.4	0
77	73	0
78.2	70.7	0
79	69.11	0

80.7	63.4	0
81.2	60.71	0
81.5	59.44	0
80.9	62.4	0
77.8	73.3	0
76.2	73.1	0
74.1	69.4	0
72.2	69.29	0
72	67.69	0
70.8	69.51	0
68.01	77.6	0
66.05	83.5	0
64.46	88.9	0
63.49	90.8	0
62.61	91.1	0
62.18	90.8	0
63.61	88	0
68.26	80.4	0
71	77.2	0
74.5	72.8	0
78.8	63.71	0
79.3	65.3	0
81.2	59.53	0
82.7	53.42	0
83.2	50.36	0
82.9	48.18	0
80.4	60.16	0
78.1	68.49	0
77.5	65.12	0
75.5	65.73	0
73.8	69.02	0
73.1	70.5	0
74	67.2	0
73.5	71.4	0
72.3	77.1	0
71.8	81.3	0
71	85.4	0
70.3	90.6	0
69.57	93.8	0
68.7	95.2	0
69.33	94	0
69.7	93.2	0
73.1	80.5	0
77	62.3	0
79	53.72	0
80.8	49.99	0
82.1	46.96	0
82.5	45.97	0
83.1	44.62	0
83.1	44.81	0
81.5	46.87	0
80	48.8	0

78.1	51.13	0
75.3	56.81	0
73.8	58.49	0
72.4	60.46	0
70.6	67.13	0
68.59	74.3	0
66.78	81.3	0
64.86	87.9	0
63.73	93.6	0
63.39	95.4	0
62.41	96.5	0
62.56	97.3	0
64.17	95.8	0
67.01	88.3	0
69.44	81.1	0
72.4	73.4	0
73.4	71.6	0
75.3	68.49	0
75.8	67.51	0
77.4	64.76	0
77.8	65.48	0
80	59.7	0
79.8	57.67	0
78	60.33	0
75.2	64.55	0
73.7	70.3	0
73	73.8	0
71.9	78.5	0
71.4	81.1	0
71.1	83.4	0
70	86.5	0
68.57	91.4	0
67.91	94.4	0
67.76	94.6	0
67.81	94.8	0
68.71	93.4	0
64.86	94	0.21
62.39	97.6	0.25
60.5	98.6	0
62.28	98.6	0
62.3	98.6	0
62.75	98.7	0
63.2	98	0
62.64	98	0.2
62.7	98.7	0.11
63.84	98.8	0
64.13	98.9	0
64.16	99.5	0
65.28	98.1	0
64.31	97.8	0
63.44	98.3	0
62.86	98.8	0

62.9	99.2	0
62.98	99.4	0
63.14	99.2	0
62.73	99.1	0
62.3	99.1	0
62.33	99.2	0
62.29	99.4	0
61.94	99.8	0
62.46	100	0
63.74	100	0
65.38	99.7	0
65.69	97.6	0
68.03	91.3	0
69.99	85.3	0
71.5	79.2	0
69.99	84	0.12
68.05	94.2	0.07
67.63	89.4	0
65.34	91	0
63.51	88.8	0
61.76	88.7	0
60.83	89.5	0
60.28	88.9	0
59.57	83.8	0
58.46	83.7	0
57.26	85.5	0
56.72	84.6	0
55.86	88.3	0
55.28	87.7	0
54.71	87.2	0
54.04	85.5	0
53.1	85	0
53.39	82.2	0
54.55	76.4	0
55.98	72.7	0
57.9	67.58	0
59.23	62.02	0
60.35	61.03	0
62.11	55.27	0
63.4	51.77	0
64.44	48	0
66.23	44.75	0
66.79	44.56	0
66.59	47.41	0
61.51	67.84	0
58.02	72.7	0
56.86	72.9	0
56.75	71.8	0
56.99	74.3	0
56.82	75.9	0
55.47	80.1	0
56.13	77.3	0

56.94	74	0
55.26	78.2	0
51.55	91	0
50.98	90.9	0
54.11	71.5	0
55.89	68.34	0
58.76	61.34	0
62.26	54.01	0
64.45	53.93	0
65.62	53.76	0
66.89	50.86	0
68.16	45.64	0
69.86	43.07	0
70.9	43.7	0
71.5	46.5	0
70.7	50.54	0
66.42	64.49	0
63.56	66.86	0
61.59	72.5	0
60.43	77.8	0
59.21	81.2	0
58.09	79.8	0
56.99	82.8	0
57.29	81	0
56.92	80.9	0
54.13	90.5	0
52.8	94.3	0
52.25	95.1	0
54.34	90.3	0
60.04	78.7	0
65.83	67.05	0
69.76	55.33	0
73.2	48.87	0
75.4	45	0
77.3	40.75	0
78.8	37.39	0
79.8	35.51	0
80.1	35.65	0
79.5	36.99	0
77.8	40.18	0
75.2	44.56	0
71.9	53.66	0
69.52	57.18	0
67.3	59.9	0
65.6	66.6	0
64.68	71.5	0
63.88	73.2	0
61.96	77.7	0
60.32	83.5	0
58.99	88.5	0
58.69	89.6	0
58.69	89.8	0

61	85.9	0
64.86	78.7	0
70.3	67.02	0
73.7	60.84	0
75.6	57.51	0
76.9	56.28	0
77.8	55.4	0
79.5	52.32	0
80.2	51.65	0
80.6	49.86	0
80.4	50.05	0
78.6	55.32	0
76.4	60.43	0
74.8	64.8	0
73.9	66.38	0
73.1	67.96	0
72.1	70.9	0
71.7	74.5	0
71.5	77.8	0
72.2	78.2	0
72.7	78.5	0
73.2	78.4	0
73.6	78.3	0
73.7	79.2	0
74	79.8	0
74.9	78.3	0
76.7	74.6	0
78.1	69.5	0
79	67.74	0
80.9	64.48	0
80.8	66.77	0
79.9	70.2	0
79.2	73.3	0
79.5	67.57	0
77.2	75.6	0
74.9	69.73	0
73.1	72.5	0
72	76.4	0
71.5	77.8	0
71.7	79.3	0
71.2	82.7	0
72	87	0
72.7	88.1	0
71.5	86.6	0.26
62.94	96.5	0.75
61.21	97	0
60.36	97	0
59.05	96.3	0
59.63	94.4	0
63.82	86	0
65.69	78.6	0
68.62	72.6	0

71.3	68.07	0
73	63.82	0
74.4	59.59	0
74.5	56.73	0
75.6	50.96	0
76.3	41.84	0
76.2	38.45	0
73.8	46.86	0
69.83	52.64	0
67.11	59.99	0
64.72	65.57	0
61.73	75.5	0
59.47	79.9	0
59.07	75	0
57.76	75.5	0
55.37	83	0
54.38	84.6	0
53.31	87.8	0
51.49	93.5	0
50.86	95.5	0
54	84.6	0
57.62	69.27	0
60.35	60.77	0
63.06	55	0
65.2	49.64	0
67.11	46.95	0
68.35	50.71	0
69.21	48.78	0
69.7	44.24	0
70.2	45.05	0
70.3	44.55	0
69.82	48.61	0
66.54	57.56	0
63.78	63.43	0
61.65	70	0
59.64	75.8	0
57.23	82.4	0
57.15	80.7	0
55.76	83.3	0
55.21	85.9	0
53.69	91.6	0
53.79	88.9	0
53.68	88.2	0
53.24	90.1	0
54.19	89.2	0
57.71	82.4	0
63.66	67.63	0
67.47	57.03	0
69.63	52.31	0
71.1	48.57	0
72.6	46.7	0
71.9	49.17	0

71.2	54.52	0
70.4	57.64	0
69.36	67.04	0
68.3	74.9	0
65.42	80.4	0
62.62	83.7	0
60.76	84.9	0
59.9	89.3	0
58.66	95.5	0
57.84	97.8	0
56.4	98.4	0
56.12	98.7	0
55.61	98.5	0
54.44	98.4	0
53.12	98.8	0
53.81	99.1	0
56.88	98.8	0
62.22	85.7	0
66.6	73.4	0
70.8	65.75	0
73.6	55.71	0
74.7	54.95	0
75.6	56.04	0
76.1	55.03	0
76.3	54.79	0
77.1	51.6	0
77.1	54.12	0
75.3	60.56	0
71.2	73.2	0
69.79	74.4	0
68.57	77.4	0
67.64	77.7	0
67.14	76	0
67.05	75.8	0
65.74	79.9	0
66.33	79.7	0
65.03	83.3	0
62.37	89.9	0
61.04	92.5	0
60.65	93.6	0
62.44	92.7	0
67.19	87.1	0
71.7	75.5	0
74.7	60.17	0
78.5	52.16	0
81.2	48.39	0
81.7	46.96	0
81.7	48.26	0
82.7	47.08	0
82.4	46.61	0
82.5	47.67	0
81.8	47.79	0

79.2	55.27	0
77.5	59.04	0
75.9	63.93	0
74.4	69.5	0
73.3	72.6	0
72.8	75.9	0
72.7	79.3	0
72.5	80.6	0
72.8	82.4	0
73.2	82.6	0
73.7	80.7	0
74.5	77.4	0
75.1	76.9	0
76.2	75.8	0
77.3	72.8	0
78.7	69.18	0
79	65.06	0
82.3	58.01	0
84.4	49.94	0
82.3	48.58	0
80.8	48.75	0
79.7	51.88	0
79.2	55.54	0
77.8	57.91	0
75.4	61.52	0
72.6	68.42	0
70.3	74.3	0
66.41	85.4	0
64.64	89.7	0
63.12	94.1	0
61.88	96.8	0
62.65	95.4	0
62.75	92.8	0
61.19	95.1	0
61.02	93.4	0
61.49	90.6	0
63.7	87	0
68.65	82.8	0
72.6	81.3	0
75.2	76.1	0
77	73.8	0
78.8	71.2	0
82.2	65.28	0
84.9	56.14	0
86.9	52.8	0
87.9	51.59	0
87.7	53.67	0
86.5	54.09	0
84	57.87	0
81.7	60.84	0
79.8	65.1	0
78.3	68.62	0

76.6	72.7	0
75.3	77.7	0
74.6	81.3	0
73.3	85.4	0
71.1	92.5	0
70.9	94.1	0
71.6	93.1	0
71.7	93.8	0
72.6	92.6	0
74	88.5	0
75.4	84.6	0
77	80.6	0
78.2	78.3	0
76.8	80.7	0
78.8	76.2	0
80.5	72.2	0
82.7	69.58	0
84.4	65.26	0
84.3	64.19	0
83.6	65.98	0
82	67.97	0
80.8	69.35	0
79.6	73.5	0
78.7	76.5	0
78.1	77.7	0
76.6	81.6	0
73	80.7	0.01
69.8	83.3	0
70.4	80.3	0
69.13	81	0
68.02	74.6	0
66.25	73.2	0
66.01	70.6	0
67.38	66.55	0
68.07	57.12	0
69.12	49.83	0
70.5	45.13	0
71.1	44.48	0
72.1	43.03	0
72.1	37.82	0
73	36.5	0
73.1	33.97	0
72.8	38.34	0
71.5	35.85	0
69.54	36.68	0
67.03	41.44	0
64.75	47.94	0
64.04	47.51	0
61.83	54.45	0
57.74	69.33	0
55.47	75.8	0
54.41	79.5	0

53.14	84.7	0
52.87	85.6	0
52.37	87.5	0
51.55	87.2	0
54.52	78.4	0
60.07	59.11	0
63.09	51.83	0
66.27	47.53	0
68.44	43.65	0
70.4	38.4	0
71.2	43.39	0
72.5	39.26	0
73.2	40.98	0
74.4	41.64	0
74.3	42.96	0
73.7	48.82	0
69.31	65.21	0
64.93	73.2	0
64.32	70.6	0
63.66	72	0
63.26	72.6	0
62.99	71.3	0
62.2	71.4	0
62.62	68.21	0
64.24	64.15	0
65.77	60.35	0
64.97	64.2	0
63.49	69.88	0
63.66	70.8	0
65.71	70.1	0
68.66	67.14	0
67.13	76.4	0
68.71	80.3	0
71.4	68.64	0
76.5	52.5	0
77.3	55.49	0
78.6	54.56	0
77.3	58.4	0
76	62.66	0
74	70.8	0.01
71.3	80.5	0.01
72.5	75.5	0
72.1	76.2	0
70.7	80.7	0
68.63	88.6	0
69.35	83.8	0
69.35	81.6	0
67.61	87.6	0
66.9	90.5	0
66.76	89.8	0
66.62	90.5	0
66.72	90.5	0

67.04	91	0
68.96	89.3	0
70.5	88.2	0
70	91.1	0
69.09	94.6	0.02
68.9	97.1	0.06
71.2	95.3	0
72.8	95	0
71.4	96.9	0.1
70.4	98.6	0.02
72.1	97.8	0.01
72.5	95.3	0
72.1	92.9	0
70.3	97.6	0
70.6	95.5	0
70.1	95.7	0
70.3	94.1	0
69.68	94.3	0.01
69.07	96.8	0.05
68.98	94.2	0.01
70.9	94.7	0
70.4	97	0
69.71	97.8	0.03
70.3	99.3	0.86
66.43	97.1	0.42
64.2	97.1	0.09
63.96	96	0
66.96	93	0
69.43	85.4	0
70.7	83.2	0
73.1	76.9	0
74.4	71.7	0
75.2	69.22	0
76.4	68.97	0
77.3	66.99	0
76.8	69.18	0
73.9	82.8	0
70.6	91.1	0
69.25	94.1	0
68.06	97.3	0
67.82	98.2	0
67.93	98.4	0
68.71	96.1	0
67.26	90.5	0
65.41	88.9	0
64.38	87	0
63.61	87.3	0
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NaN	NaN	0
NaN	NaN	0
65.28	65.51	0
64.09	67.17	0
62.06	72	0
58.61	84.8	0
57.34	89.4	0
56.12	93.3	0
55.34	97.1	0
54.75	98.2	0
53.26	98.8	0
51.96	99.1	0
51.19	99.4	0
50.39	99.5	0
50.24	99.7	0
53.97	99.6	0
58.81	92.3	0
63.19	69.34	0
65.3	64.42	0
66.8	60.01	0
68.06	54.21	0
69.1	53.19	0
69.33	53.4	0
69.96	54.6	0
70.3	53.14	0
69.64	59.87	0
67.99	66.51	0
65.51	74.9	0
63.96	78.1	0
63.41	80.2	0
63.1	80.9	0
63.55	79.5	0
63.21	82.6	0
63.09	82.7	0
63.22	80.6	0
62.23	82	0
61.28	84.9	0
61.3	87	0
61.99	83.2	0
64.02	79.3	0
65.74	75.3	0
66.45	76	0
69.29	69.99	0
73	62.56	0
75.7	55.09	0
77.7	50.14	0
78.9	48.09	0

80.1	46.24	0
80.7	44.6	0
80.6	44.94	0
79.7	46.69	0
77.1	52.12	0
74	58.79	0
73.1	61.05	0
71.9	64.03	0
71.3	65.93	0
70.3	69.91	0
68.52	75.1	0
67.74	78.6	0
66.89	81.6	0
65.94	85.6	0
65.2	88.2	0
65.51	88.2	0
67.25	85.5	0
70.6	79.2	0
73.7	72.7	0
76.7	65.56	0
80.4	57.23	0
82.7	48.61	0
83.4	43.58	0
84.4	46.23	0
85.4	44.3	0
85.9	40.86	0
85.7	41.45	0
84.5	46.55	0
82.2	51.76	0
80	56.9	0
77.9	60.5	0
76.2	63.39	0
75.1	64.46	0
73.4	70.1	0
71.5	79.8	0
70.5	87.4	0
69.81	93.1	0
69.24	95.2	0
68.86	96.4	0
69.62	95.5	0
71.6	90.2	0
73.9	82.9	0
76.3	74.9	0
79	67.65	0
81.5	61.1	0
83.8	57	0
85.6	53.22	0
86.6	49.98	0
87.7	48.92	0
88	48.76	0
88.1	48.88	0
86.8	52.16	0

83.6	59.66	0
80	67.5	0
78	70.3	0
76.8	73.3	0
76.6	74.3	0
75.7	79.1	0
74.6	84.4	0
72.7	90.9	0
71.1	90.8	0
69.12	83.8	0
66.7	80.6	0
65.57	79.1	0
67.76	76.5	0
72.6	59.91	0
75.1	55.58	0
77.9	50.47	0
79.9	47.21	0
80.9	50.03	0
81.4	51.36	0
82.2	50.72	0
83.4	47.51	0
83.9	48.62	0
81.8	61.81	0
80.5	67.33	0
77.9	76.3	0
76.3	77.7	0
75.4	78.6	0
75.5	73.9	0
74.6	75	0
73.7	82.5	0
73.9	84.5	0
74.3	85.7	0
72.1	92.3	0
71.9	91.3	0
72.2	85.6	0
70.7	88.8	0
72.3	87.4	0
75.1	76.7	0
78.9	59.42	0
81.4	53.01	0
83.1	62.56	0
81.7	70.5	0.11
76.3	91.1	0.34
76.8	94.3	0.01
81.4	79.3	0.02
72	87.5	0.01
70.5	92	0.19
68.56	93.9	0.19
68.31	94.4	0
68.45	96	0
68.38	97.6	0.01
68.44	97.6	0

68.26	98.3	0
68.18	98.3	0
67.46	97.2	0
66.75	96.6	0
66.37	97.4	0
66.14	98.1	0
66.23	98.5	0
66.2	98.9	0
67.5	98.5	0
70.4	94.2	0
74.1	87.2	0
78.4	80.8	0
80.8	75.9	0
80.9	76.7	0
81.7	74.6	0
82.2	75.2	0
83.5	73.1	0
84.7	71.3	0
84.5	72	0
83.2	75.8	0
81.7	80.6	0
79.4	86.2	0
78.4	88.5	0
77.8	90.6	0
76.9	94	0
76.8	95.6	0
77.4	93.2	0
77.7	90	0
77.8	87.9	0
77.4	87.3	0
76.6	90.1	0
76.6	89.9	0
76.8	90.7	0
78.2	86.8	0
79	82.1	0
79.6	80.4	0
81	75.8	0
82.4	73.5	0
81.5	76.7	0
82	77.4	0
82.4	77	0
83	75.1	0
82.4	78.7	0
81.3	81.7	0
79.2	86.9	0
77	93.5	0
77.7	87.9	0
76.7	92.4	0
77.3	90.5	0
75.8	94	0
74.4	95.7	0
73.4	97.5	0

71.7	99.1	0
72	99.5	0
71.7	98.8	0
71	98.9	0
73.2	96.9	0
76.2	93.5	0
76.2	96	0
76.7	94.4	0
77.8	91.8	0
79.6	85.7	0
82.5	77	0
84.4	71.2	0
86	66.64	0
86.5	64.71	0
86.8	64.36	0
86.5	67.21	0
82.9	80.8	0
80.3	81.2	0
77.9	70.8	0
76.4	74.2	0
75.8	78.6	0
74.7	82.9	0
73.6	85.6	0
75.2	87.4	0
75.1	91.6	0
74.6	93.2	0
73.7	96.6	0
73.8	97.2	0
75.6	92.9	0
76.9	88.7	0
78.5	81.9	0
80.5	75.5	0
83.7	66.3	0
85.4	61.96	0
86.2	61.74	0
87.3	58.09	0
86.9	61.45	0
87.5	60.11	0
87.6	60.15	0
86.4	62.9	0
82.6	76	0
81.2	75.3	0
78.7	83.3	0
77.8	85.4	0
76.6	86	0
75.6	87.7	0
75.3	87.8	0
73.8	91.4	0
73.7	93.2	0
74.5	93.7	0
74.4	93.9	0
72.6	97	0

74.5	94.3	0
78	82.5	0
79.1	78.9	0
80.6	76.9	0
81.6	73.8	0
83.7	68.44	0
85.6	61.97	0
86.6	57.75	0
87.1	59.07	0
86.7	61.03	0
86.7	62.04	0
85	66.45	0
82.4	75.3	0
80.9	73.6	0
78.7	75.6	0
76.8	81.5	0
76.6	81.4	0
76.2	80.6	0
76.6	74.9	0
76.5	69.75	0
75.4	72.2	0
74.4	75.4	0
73.6	79.9	0
73.4	83.5	0
73.5	85.7	0
73.2	88.2	0.03
72.2	94.2	0
72	96.8	0.08
71.7	97.2	0.09
74.1	92.6	0
75	87.4	0
75.5	81.4	0
75.7	83.8	0
76.4	80.1	0
77.8	78.3	0
77	79.9	0
75.6	86.9	0
72.7	96.8	0
71.3	97.8	0
70.6	98.5	0
71.2	98.4	0
71.7	96.1	0
71.4	95.3	0
70.5	97.6	0
70.4	97.7	0
70.6	96.2	0
70.4	96.3	0
70	98	0
69.79	98.7	0
70.5	98.6	0
71.9	94.9	0
74.4	87.1	0

76	80.2	0
77.4	76.6	0
79.2	74	0
80.7	70.5	0
82.2	67.38	0
82.6	66.82	0
82	68.46	0
81.9	68.23	0
78.9	82.3	0
75.7	90.1	0
74.9	87.3	0
73.4	92.3	0
73.1	95.3	0
73.5	93.7	0
72.3	96.5	0
72.2	96.4	0
71.5	97	0
70.3	98.3	0
69.54	98.4	0
68.65	98.9	0
71.2	95.7	0
75.9	78.1	0
77.9	66.87	0
79.8	62.4	0
81.1	60.05	0
81.8	61.9	0
83	62.22	0
84.6	58.75	0
85.2	56.78	0
85.3	56.97	0
84.5	59.35	0
82.9	62.39	0
79.6	76	0
77.6	76.2	0
78.5	69.82	0
77.7	71.7	0
77.4	70.9	0
76.8	72.1	0
75.9	74	0
73.9	79.5	0
72.9	83.3	0
72.4	86.3	0
70.3	92.8	0
68.6	95.9	0
71.6	91.9	0
76.1	82.4	0
78.4	77.1	0
80.5	69.53	0
82	61.84	0
83.2	59.79	0
84.6	59.74	0
85.3	58.62	0

86.2	56.16	0
86.8	54.15	0
86.6	51.1	0
85.6	56.8	0
80.6	74	0
79.1	70.6	0
78.5	77.6	0
77.2	83	0
76.5	82.1	0
77.3	80.9	0
76.6	83.9	0
75.3	88.3	0
74.9	89.9	0
74.8	90.9	0
74.9	92.5	0
74.9	93	0
75.7	92	0
77.2	88.7	0
79.1	83.2	0
81.3	76.4	0
82	72.9	0
83.4	71.2	0
85.6	67.12	0
86.2	65.12	0
86.8	62.12	0
87.2	58.98	0
86.9	63.68	0
84	70.6	0
81.5	75.7	0
79.4	82.9	0
79.6	81.7	0
79.8	79.7	0
78.9	79.7	0
77.9	79.8	0
75.2	88.1	0
74.5	90.3	0
74.2	89	0
72.6	92.8	0
71.6	95.3	0
71.4	96.9	0
74.5	89.8	0
76.9	85.8	0
79.1	81.7	0
80.8	75	0
82.8	66.69	0
83.6	64.54	0
85.1	61.29	0
85.9	60.19	0
86.5	59.74	0
87.4	53.02	0
87.8	50.54	0
87.3	51.72	0

82.7	66.54	0
81.2	67.87	0
80.1	68.39	0
78.7	71.7	0
77.9	73.9	0
78.7	72.8	0
77.5	79.7	0
76.7	84.6	0
75.8	88.2	0
74.8	91.1	0
74.7	92.8	0
75.4	90.5	0
76.4	88.4	0
78.4	82.9	0
79.3	80.9	0
81.2	75.3	0
83.2	70.4	0
84.8	65.37	0
86.6	59.36	0
88	54.65	0
89.1	53.16	0
89.8	51.44	0
89.5	53.9	0
88.1	57.33	0
86.1	60.61	0
84.8	62.9	0
82.9	67.12	0
81.1	70.6	0
79.4	74.3	0
77.8	78.7	0
76.3	82.9	0
75.4	86.2	0
74.8	89.2	0
74.5	91.1	0
74.1	92.2	0
75.4	88.8	0
76.5	85.2	0
77.9	82.5	0
80.8	74.8	0
83.4	68.28	0
85.4	63.43	0
86.7	61.34	0
88.1	59.12	0
88.9	57.94	0
90	55.14	0
89.5	56.25	0
89.4	57.9	0
88.3	57	0
86.1	59.11	0
83.8	63.29	0
82.4	66.79	0
81.1	70.3	0

79.5	74.8	0
78.5	78.2	0
77.5	82.4	0
76.8	85	0
76.2	86.4	0
76.9	85	0
77.3	83.1	0
77.4	82.7	0
78.8	80.2	0
79.5	77.7	0
81.9	71.1	0
84.3	64.8	0
86.2	59.32	0
87.9	56.18	0
89.4	52.75	0
89.9	51.66	0
90.2	51.92	0
80.4	78.3	0.01
86.8	67	0
87.7	61.4	0
85.9	61.44	0
84.3	62.79	0
82.9	66.03	0
81.5	70.9	0
80.1	75.9	0
79	79.9	0
78.5	81.5	0
78.3	81.6	0
78.1	82.6	0
77.2	84.3	0
75.3	90.3	0
75.2	92	0
77.5	87.3	0
80.2	80.8	0
82.8	70.4	0
85.4	62.23	0
87.5	57.85	0
88.2	55.59	0
89.5	53.25	0
89.5	54.18	0
90.6	52.89	0
89.9	56.83	0
88.8	60.63	0
83.4	71.9	0.01
79.9	81.6	0
79.7	81.1	0
79.9	77.8	0
80.2	77.5	0
79.6	78.9	0
78.7	81.6	0
77.4	85.9	0
77	87.7	0

76.2	90.4	0
75.5	92.9	0
75.1	94.4	0
74.7	96.3	0
76.6	92.1	0
79.1	84.9	0
82.2	75.7	0
84.9	68.41	0
86.3	63.62	0
89.1	55.97	0
90.2	52.71	0
91.1	49.8	0
91.6	49.51	0
90.8	55.15	0
90.2	57.09	0
89.1	60.95	0
84.8	74.9	0
84.4	68.71	0
83.9	68.55	0
81.4	73.9	0
80.2	74.3	0
78.1	79.8	0
77.6	81.2	0
76.6	83.6	0
76	86.3	0
75	89.8	0
73.8	93.3	0
74.1	94.2	0
75.1	91.9	0
76.3	90.7	0
80.4	77.8	0
82.7	68.47	0
84.5	63.18	0
86.1	62.46	0
86.9	60.89	0
88.1	57.11	0
87.9	59.63	0
88.7	58.96	0
89.4	56.45	0
88.9	55.11	0
83.8	70.5	0
82.8	68.9	0
81.5	68.13	0
81.9	63.02	0
80.9	64.83	0
78.9	69.79	0
77.3	75.5	0
75.4	82	0
74.9	86.3	0
74.4	89.1	0
72.6	92.6	0
72.6	93.4	0

74.9	90.6	0
78.2	84.2	0
80.4	78.5	0
82.1	73.7	0
82.8	71.6	0
85.3	63.71	0
86.6	58.53	0
85.4	63.27	0
84.4	59.63	0
87.5	55.57	0
88.2	55.52	0
87.8	53.68	0
86	54.63	0
83.4	57.48	0
80	68.69	0
79.6	72.3	0
78.7	75.5	0
77.7	78.4	0
76.3	81.7	0
74.3	75.7	0
72.5	78.2	0
71.8	83.1	0
71.1	86	0
70.4	89.9	0
72.6	84.7	0
76	77.8	0
77.9	76.9	0
79.5	74.5	0
81.2	70	0
82.2	67.82	0
83.5	65.18	0
84.3	61.92	0
84.7	62.41	0
85	61.32	0
85.4	61.69	0
84.7	59.67	0
81.8	68.97	0
78.7	75	0
78.2	76.4	0
76.6	81.9	0
75.1	81.5	0
73.5	85.5	0
72.6	87.9	0
72	89.4	0
71.5	90	0
71.6	90.4	0
71.4	91.2	0
71.3	92.6	0
74.4	86.5	0
78.1	81.5	0
80.4	78.8	0
81.7	74.7	0

82.6	72.1	0
84	69.26	0
86.8	62.93	0
87.8	59.56	0
88.5	57.73	0
88.6	57.87	0
85	62.25	0
81.5	69.38	0
81.2	69.99	0
79.3	75.4	0
78.3	75	0
77.5	78.5	0
76.8	80.7	0
77	79.9	0
76	82.2	0
76	81.1	0
75.3	82.8	0
75.4	84.1	0
73.7	88.2	0
72.9	90.5	0
74.2	88.9	0
78.2	81.7	0
81.1	73.9	0
83.9	65.36	0
85.4	60.39	0
85.1	62.11	0
81.8	72.4	0.06
83.5	72.8	0
86.6	58.12	0
87.9	57.31	0
81.6	70.7	0.25
74.7	91.9	0.01
75.4	91	0
74.8	88.5	0
73.8	91.2	0
73.6	94.3	0
73.7	91.9	0
73	92.8	0
72.9	92.5	0
72.3	93.6	0
71.8	94.8	0
71.6	95.7	0
71.3	95.3	0
71.6	95.6	0
73.8	91.3	0
76.7	88	0
79.4	83.9	0
82.3	73.8	0
83.7	67.97	0
85.5	63.56	0
87.1	60.49	0
87.7	58.15	0

88.6	57.1	0
88.7	56.24	0
88.4	58.57	0
87.7	60.29	0
85.2	69.77	0
83.1	62.06	0
79.4	72.6	0
77.2	80.1	0
77.4	80.2	0
77.2	81.8	0
76.6	84.9	0
74.4	91.2	0
74.3	92.1	0
73.9	92.9	0
73.2	95.1	0
73.1	95.4	0
75.2	91.2	0
77.9	86.6	0
80.4	80.5	0
82.4	73.8	0
82.6	72.5	0
83.4	68.61	0
83.9	67.75	0
84.5	66.45	0
84.6	65.39	0
84.5	67.45	0
84.1	70.1	0
84.5	67.79	0
82.3	75.1	0
78.8	85.4	0
76.9	88.3	0
75.6	90.9	0
74.2	95.3	0
74.1	96.8	0
73.3	98	0
72.7	98.6	0
72.1	98.8	0
71.7	99.1	0
70.9	99.5	0
70.5	99.8	0
73.6	97.9	0
77.8	87.2	0
80.6	78.2	0
82.8	64.22	0
83.9	57.67	0
85.1	58.44	0
85.9	55.3	0
86.4	54.86	0
87.1	53.44	0
87.6	53.22	0
87.9	51.55	0
87.3	54.02	0

83.3	70	0
78.9	76.2	0
76.3	79.1	0
75.7	78.7	0
74.7	90	0
74	87.9	0
74.4	86.6	0
73.4	88.6	0
72.7	91.1	0
72.3	93.8	0
71.5	95.3	0
72.4	96	0
75.1	90	0
78.2	80.1	0
80.6	75.4	0
83.1	70.4	0
85.2	66.01	0
87.7	51.68	0
89	45	0
89.9	43.49	0
89.9	46.7	0
90	47.96	0
89.7	51.39	0
88.2	56.33	0
83.6	70.9	0
81.1	68.9	0
80.7	72.6	0
77.5	82.3	0
77.1	85.3	0
76.2	88.2	0
75.4	90.4	0
73.9	94.7	0
73.2	97.8	0
73.7	98.9	0
72.8	99.3	0
72.3	99.9	0
74.8	97.6	0
77.6	87.6	0
80	80.6	0
81.5	75.6	0
83.8	70.9	0
85.7	66.12	0
87.5	59	0
88.5	56.15	0
89.2	52.57	0
88.8	51.84	0
87.1	57.09	0
85	58.86	0
83.4	62.06	0
81.4	66.57	0
78.7	74.5	0
76.6	80.5	0

76.4	77.2	0
76.4	71.9	0
74	78.5	0
72.4	82	0
72.3	80.9	0
70.5	85.6	0
68.53	91.4	0
68.93	88.4	0
71.4	77.3	0
73.8	65.32	0
76	59.76	0
77.9	56.14	0
79.7	53.04	0
81.4	50.21	0
82.6	50.67	0
83.2	48.51	0
84.1	42.96	0
84.3	43.51	0
83.8	45.14	0
82.4	50.62	0
79.5	59.15	0
76.7	66.68	0
76.2	62.22	0
75.7	60.41	0
74.2	63.24	0
72.6	66.09	0
69.95	72.1	0
66.99	80.9	0
66.53	81.7	0
66.2	80.7	0
64.58	84	0
64.48	85.8	0
67.95	77.5	0
73.3	62.98	0
76.2	57.85	0
78.4	54.04	0
81.3	49.9	0
82.7	51.29	0
82.5	53.05	0
82.6	52.13	0
83.4	49.79	0
84.3	48.2	0
84.4	50.35	0
84.2	47.62	0
79.7	66.61	0
78	64.91	0
76.2	66.39	0
75.6	64.48	0
75	64.88	0
74.6	61.81	0
73.4	64.74	0
72.2	70.4	0

70.9	77.2	0
70.7	82	0
70.9	82.7	0
71	84.3	0
73.9	82.8	0
77.5	78.5	0
81.1	73.6	0
82.9	71.8	0
85.1	65.5	0
86.5	59.75	0
75.2	78.8	0.03
68.94	93.9	0.06
71.8	93.3	0.02
74.1	88.5	0
74.8	87.4	0
75.1	86	0
74.2	88.4	0
73	92	0
72	93.9	0
71.4	94.9	0
71.2	93.5	0
70.5	93.7	0
69.89	96.8	0
69.48	97.3	0
69.32	98	0
69.13	98.3	0
69	98.1	0
68.99	98.6	0
72.1	94.4	0
76	84.1	0
78.5	78.9	0
80.1	76.6	0
81.6	73.1	0
83.2	69.78	0
83.4	70.1	0
84.3	66.8	0
85.3	62.19	0
82.8	62.56	0
81.4	63.07	0
80.3	68.8	0
79.9	73.9	0
76.3	86.3	0
74.4	90.1	0
74.6	88.3	0
75.6	87.2	0
73.3	94.2	0
72.4	96.5	0
71.3	95.9	0
70.8	96.4	0
70.3	98.8	0
69.63	98.8	0
69.11	95.8	0

71.8	91.7	0
75.1	78.5	0
78.3	71.8	0
80.4	67.03	0
82.3	57.8	0
83.8	53.85	0
84.7	49.61	0
85.4	47.36	0
86.1	46.67	0
86.5	46.1	0
86.5	46.72	0
85.9	47.92	0
82	64.37	0
77.8	68.82	0
74.9	74.7	0
73.3	83	0
72.8	82.8	0
71.7	82.7	0
70.6	84.1	0
69.32	89.7	0
68.94	91.1	0
68.34	90.8	0
68.18	89.7	0
68.89	88.4	0
71.1	90.1	0
75.9	82.7	0
78.9	74.1	0
81.5	67.93	0
83.4	62.41	0
85.2	55.78	0
86.6	49.86	0
87.3	44.78	0
87.1	48.5	0
87.5	45.83	0
87.5	49.25	0
86.4	54.32	0
83.1	64.17	0
78.4	74.3	0
76.2	78.9	0
74.2	84.4	0
74.2	83.5	0
73.9	85.2	0
71.6	92.1	0
70.7	94.2	0
70.2	94.2	0
69.45	94.5	0
68.62	94.9	0
68.19	95.5	0
71.7	89.3	0
77.7	79.4	0
80.5	74.1	0
82.5	71	0

84.3	67.96	0
86.6	59.35	0
87.9	55.14	0
89	50.49	0
89.6	48.41	0
89.7	50.46	0
87.9	54.98	0
79.4	65.17	0
73.3	78.6	0.01
70.5	88.5	0.03
70.7	88.3	0.01
69.48	93.3	0
69.31	96	0
69.35	95.8	0
69.04	96.3	0
68.69	97.3	0
68.63	97.2	0
68.63	96.2	0
69.08	91.1	0
68.21	94.1	0
71.4	88.2	0
75.3	83.6	0
79.2	79.8	0
82.3	75.7	0
83.3	72.4	0
76.9	70.4	0.02
70.5	85.8	0
68.96	88	0
69.12	88.8	0
72	82.7	0
74.9	77.2	0
74.1	77.1	0
72.8	75.2	0
70.6	81	0
68.5	89	0
67.96	90.3	0
66.84	94	0
66.26	96	0
65.86	95.9	0
66.32	91.6	0
65.81	92.3	0
65.57	93	0
65.09	94.7	0
65.54	94	0
67.09	91.9	0
71	85.9	0
76.4	79.5	0
80.4	77.1	0
81.5	75.2	0
83	71.5	0
84.8	63.13	0
85.7	56.98	0

87	47.47	0
87.5	52.18	0
87.1	53.41	0
80.8	63.99	0
73.9	80.2	0
72.5	87.4	0
71.1	91.6	0
70.2	95.6	0
69.62	96.8	0
68.85	97.9	0
68.36	98.7	0
68.48	97.1	0
68.83	95.4	0
68.98	94.6	0
68.79	95.3	0
68.78	95.9	0
70	94.8	0
72.7	91	0
79	80	0
81.7	75.1	0
82.9	73	0
83.8	72.9	0
85.6	68.97	0
81	68.21	0
77.2	74.5	0
73.1	86.8	0.03
72.6	92.9	0.01
72.6	95.8	0
72.2	97	0
72	97.7	0
71.8	96.5	0
71.4	96	0
70.8	96.9	0
70.8	96.3	0
71.6	93.2	0
71	94.7	0
71.6	93.7	0
71	93.7	0
70.3	96.1	0
72.4	91.2	0
73.8	89.1	0
77.1	85	0
81.1	78.5	0
82.9	73.8	0
84.1	69.24	0
85.5	64.72	0
83.2	69.31	0.04
76.2	79.5	0
76.3	82	0
75.5	87.1	0
76.3	88	0.01
78.7	82.2	0

77.9	85	0
76.7	89.4	0
76.8	89.4	0
76.4	87.8	0
75.6	88.7	0
74.1	91.9	0
73.7	91.5	0
74	88.5	0
74.7	86.1	0
75.3	85.6	0
75.6	86.1	0
75.8	86.7	0
75.3	86.7	0
75.3	83.3	0
77.4	75.1	0
79.2	68.16	0
78.3	72.1	0
77.1	75.6	0
77.9	74.4	0
79	71.7	0
79.4	66.45	0
79.8	64.4	0
80.5	61.9	0
80.1	67.11	0
78.7	74.4	0
76.8	78.5	0
76.1	80.5	0
73.6	84.9	0
72.6	89.8	0
71.9	95.1	0
72	97.9	0
71.5	98.4	0
71.5	99	0
71.5	97.5	0
71.9	96.5	0
72	95.8	0
72.8	93.6	0
73.5	91.8	0
75.1	87.4	0
77.3	80.5	0
78.9	75.8	0
80	68.6	0
81.3	61.63	0
82.1	58.81	0
83	57.21	0
83.9	50.16	0
84	48.74	0
83.5	48.11	0
80.9	51.31	0
75.7	64.07	0
73.8	65.54	0
70.9	72	0

69.46	74.8	0
68.47	76.1	0
67.41	81.6	0
66.85	82.6	0
66.1	89.9	0
65.74	95.1	0
64.21	91.2	0
63.17	90.7	0
68.84	73.1	0
73.9	62.63	0
77.7	57.51	0
80.7	49.63	0
82.4	43.8	0
83.5	38.61	0
84.3	37.05	0
85.4	32.35	0
85.8	31.12	0
85.6	30.75	0
85.1	34.14	0
84.1	37.99	0
80.5	49.98	0
75.5	59.29	0
71.7	63.4	0
70.6	70.1	0
68.97	75.3	0
68.17	81	0
67.35	82.1	0
67.79	76.9	0
66.5	77.9	0
65.4	78.6	0
64.5	79.9	0
64.51	79.1	0
67.62	73.3	0
72.7	64	0
77.7	54.72	0
81.8	44.28	0
84.8	37.85	0
85.9	35.34	0
85.6	41.33	0
85.5	41.65	0
86.2	41.35	0
86.1	39.08	0
85.9	38.8	0
85	43.05	0
82.1	53	0
77.6	60.41	0
74.9	61.91	0
71.8	72.1	0
70.6	77.6	0
71.8	75.8	0
68.24	86	0
68.94	85.2	0

69.43	78.3	0
68.28	80.3	0
67.11	87.8	0
66.6	91	0
69.82	89.3	0
76.3	82.3	0
79.7	78.5	0
82	71.4	0
83.5	65.49	0
84.9	60.41	0
85.9	58.38	0
86.6	54.57	0
87.6	47.9	0
87.9	51.45	0
87.7	51.16	0
86.8	54.69	0
84.5	61.8	0
80.5	70.7	0
80.5	71.3	0
78.4	71.7	0
76.3	75.5	0
75.7	76.5	0
74.2	79.6	0
73.5	82.1	0
73.2	85.1	0
72.9	88	0
72.5	90.1	0
72.3	92.5	0
74.6	89.1	0
77.9	84	0
80.7	78	0
82	73.2	0
83.7	69.6	0
84.9	65.86	0
86.1	61.69	0
87	57.61	0
87.7	56.49	0
88.5	53.11	0
88.5	52.96	0
87.2	59.59	0
84.2	66.8	0
81.9	67.98	0
80.2	70.3	0
78.3	75.1	0
77.2	77.4	0
76.2	78.7	0
75.2	82	0
74.2	87.4	0
73.5	92.5	0
72.7	96.2	0
71.3	97.3	0
72	96.8	0

73.8	93.5	0
77.7	82	0
79.9	72.9	0
81.5	70.4	0
83.3	66.48	0
85.1	60.49	0
86.9	55.26	0
88	50.25	0
88.5	49.66	0
89.2	51.24	0
88.9	51.9	0
87.8	53.16	0
85.9	56.04	0
84.3	59.56	0
82.9	63.71	0
82.3	65.61	0
80.4	70.5	0
78.9	75	0
77.9	78.3	0
76.8	81.5	0
76.1	84.1	0
75	87.2	0
74.7	88.4	0
74.7	89.3	0
77	85.5	0
79.3	79.5	0
81.4	73.6	0
82.6	68.22	0
84.8	62.51	0
85.5	62.49	0
86.4	61.41	0
86.9	59.34	0
88.6	50.63	0
88.7	45.08	0
89.5	38.03	0
86.5	47.83	0
80.7	67.78	0
78.9	70.8	0
77.7	72.8	0
75.4	79.5	0
74.2	83	0
73.9	83.4	0
72.4	87.2	0
71.3	90.1	0
71.1	89.8	0
70.7	90.8	0
70.5	90.9	0
70.1	92.8	0
73.3	86.7	0
77.2	77.5	0
80.3	75.5	0
82	74.4	0

84	70.5	0
85.7	62.13	0
86.8	61.95	0
88	58.39	0
89.4	55.41	0
90	54.28	0
90	52.56	0
89.5	54.26	0
86.6	60.6	0
82.2	66.66	0
80	69.44	0
78.1	70.7	0
76.5	74.7	0
76	75.7	0
75.5	77.2	0
75	80.2	0
73.8	84.6	0
72.8	88.6	0
72.2	91	0
71.7	92.3	0
73.4	88.6	0
78.2	79.4	0
81.5	74.3	0
82.2	76.1	0
83	73.7	0
84.3	72.4	0
86.9	64.55	0
89.1	56.03	0
89.5	57.63	0
89.7	55.57	0
89.6	56.31	0
89.6	55.71	0
85.7	60.07	0
83.2	64.23	0
81.7	69.56	0
80.6	71	0
79.5	73.3	0
78.9	74.8	0
78.6	75.3	0
78.5	75.3	0
77.7	77.9	0
76.3	82.2	0
75.6	84.7	0
75	86.6	0
76.8	83.5	0
79.6	80.4	0
81.9	77.5	0
84.1	72.9	0
85.9	67.52	0
87.2	61.82	0
88.6	57.61	0
89.8	51.64	0

90.7	51.24	0
91.3	50.93	0
85.4	60.03	0
81.9	65.79	0
81	71.3	0
79.5	73.8	0
77.8	82.1	0
76.7	84.1	0
76.3	85.2	0
75.8	85.9	0
75.4	86.4	0
75.7	85.4	0
74.9	87.1	0
74.3	89.9	0
74.6	90.1	0
74.6	91.6	0
77	87.2	0
79.7	83.3	0
82.2	78.7	0
84	74.4	0
86.1	69.26	0
88	61.48	0
89	56.79	0
89.8	54.14	0
90.5	53.85	0
90	57.15	0
87.8	62.48	0
87	64.59	0
84.1	70.6	0
81.7	73.4	0
79.3	79.7	0
77.8	84.5	0
77.9	83.5	0
77.1	84.6	0
77.1	82.7	0
77.4	81.2	0
76.9	84.5	0
76.4	86.5	0
75.8	89.2	0
75.8	90	0
77.2	87.3	0
79.8	83.1	0
81.9	78	0
84.4	72	0
85.5	67.38	0
87.4	61.86	0
88.4	58.27	0
89.6	53.18	0
90.4	50.34	0
91.4	47.51	0
91.4	46.83	0
91.2	47.33	0

89.4	51.41	0
85.2	63.66	0
84	64.61	0
83.7	64.09	0
82.7	69.02	0
81.2	75.6	0
80	80.1	0
79.2	83.4	0
79	84.6	0
78.8	86.7	0
78.3	87.5	0
77.8	89.3	0
79.5	86.4	0
81.5	80.5	0
83.2	75	0
85.2	68.54	0
86.8	64.41	0
88.1	61.73	0
89.6	58.87	0
90.6	55.53	0
91.3	53.23	0
92.3	50.87	0
91.6	53.77	0
91.2	55.37	0
89.6	59.06	0
87.8	58.09	0
85.9	63.4	0
83.9	68.28	0
82.2	73	0
81.4	75.7	0
80.5	80.7	0
80	83.1	0
79.5	83.1	0
78.5	85.6	0
77.9	86.8	0
77.9	84.9	0
78.9	79.7	0
80.8	75.2	0
82.8	72	0
84.5	68.97	0
85.9	65.95	0
87.5	61.66	0
89	57.74	0
88.5	59.33	0
87.4	62.49	0
88.7	58.99	0
88.7	59.34	0
87.6	62.07	0
87.1	65.48	0
84.2	72.4	0
82.3	76.3	0
81.5	76.3	0

80.1	77.4	0
79.4	78.2	0
78.3	80.9	0
78.7	82.5	0
76.2	91	0.05
74.8	96.4	0.01
74.3	94	0
73.5	94.3	0
73.9	90.7	0
74.9	87.4	0
76.9	81	0
79.3	73.5	0
81.4	67.69	0
82.5	64.87	0
82.9	63.61	0
84.7	57.97	0
85.8	52.9	0
86.9	45.04	0
86.3	45.96	0
85.5	46.28	0
83.5	49.18	0
80.2	56.66	0
77.5	62.31	0
77.1	63.04	0
74.1	70.7	0
73.2	72	0
72.5	70.2	0
71.7	71.1	0
68.73	79.1	0
66.66	84.6	0
65.8	86.9	0
66.61	84.5	0
70.4	73.8	0
74.7	63.87	0
78.4	56.65	0
82.1	51.7	0
84.8	46.09	0
86.1	45.18	0
86.8	43.82	0
87.5	42.39	0
88	40.82	0
88	40.77	0
86.7	42.32	0
87.4	41.7	0
84.5	45.2	0
81.4	49.2	0
79.9	50.29	0
78.2	53.08	0
75.5	58.89	0
72	68.23	0
69.74	74.2	0
68.43	77.1	0

66.29	83.2	0
65.35	85.6	0
64.54	88.2	0
63.77	90.9	0
66.78	86.4	0
75.6	66.9	0
81.2	51.03	0
82	61.44	0
87.4	52.4	0
90.3	43.69	0
89.9	35.76	0
89.5	36.24	0
90.3	37.43	0
90.2	38.82	0
89.9	40.35	0
88.6	47.32	0
86.9	49.79	0
83.7	55.11	0
82.8	55.56	0
81.4	57.46	0
80.3	58.71	0
77.2	65.51	0
75.7	70.6	0
73.8	76.6	0
72.5	80.3	0
72.1	81.4	0
71.7	83	0
70.8	85.2	0
71.4	85.1	0
75.2	76.8	0
79.6	67.48	0
83.2	59.31	0
86.9	56.43	0
87	58.93	0
88.4	57.74	0
90	55.46	0
90.7	52.38	0
90.2	46.72	0
81.3	63.54	0
78.9	68.36	0
77.7	69.45	0
77.5	71.6	0
76.1	74.4	0
75.4	75.5	0
74.8	78.3	0
74.7	77.9	0
74.9	77.6	0
75	77.3	0
74	80.7	0
73.1	84	0
72.4	86.4	0
71.5	89.7	0

72.2	88.7	0
77	78.4	0
81.7	67.15	0
83.7	62.82	0
85.7	60.78	0
87.2	57.37	0
88.9	53.51	0
89.8	49.57	0
90.9	46.3	0
89.9	52.95	0
87.5	54.81	0
87.4	55.09	0
84.6	60.14	0
81.3	69.56	0
79.1	75.1	0
77.7	77.3	0
76.9	79.7	0
76.7	78.5	0
76.1	79.7	0
77.1	74.7	0
76.8	73.5	0
75.7	77.9	0
75	81.1	0
74.7	83.4	0
76.3	82.7	0
79.3	77.2	0
81.4	76.2	0
83.2	71.8	0
85.4	66.2	0
86.7	62.52	0
88.5	56.81	0
89.1	57.56	0
89.9	55.62	0
90.5	51.81	0
89.6	54	0
86.9	60.7	0
84.6	66.94	0
82.1	71.6	0
79.5	77.3	0
78.1	81.5	0
77.9	85.1	0
77.4	84.9	0
78.5	80.2	0
77.6	81.9	0
77.1	83.2	0
75.8	88.1	0
75	91.7	0
75.2	93.1	0
77.1	88.5	0
80.2	80.7	0
82.4	75.4	0
84.5	71.1	0

86.5	66.1	0
88.2	62.36	0
89.5	56.45	0
90.8	52.24	0
91.8	50.23	0
92.3	47.36	0
92.5	48.06	0
92	48.49	0
88.8	58.9	0
84.7	65.58	0
81.7	71.6	0
80.1	77.4	0
78.5	80.3	0
77.6	85.8	0
78.6	78.4	0
77.1	81.8	0
77	80.6	0
76.4	82.2	0
75.3	86.4	0
73.9	90.3	0
77	86.2	0
81.4	79.3	0
84.1	74	0
86.6	66.91	0
89.1	62.96	0
91.5	57.2	0
93	51.9	0
94	49.25	0
94.5	48.37	0
95	46.71	0
91.6	48.23	0
90	51.42	0
87.5	57.8	0
83.6	67.37	0
81.3	75.2	0
81.9	73.5	0
81.1	73.7	0
81	73	0
81.2	71.3	0
79.2	76.4	0
78.9	77.9	0
77.9	80.9	0
77.5	82.3	0
77.4	83.5	0
78.3	83.7	0
81.4	79.2	0
83.5	76.4	0
85.2	73.4	0
88.9	60.99	0
92	44.22	0
93	43.97	0
92	51.57	0

94.1	44.94	0
95	41.92	0
91.9	48.81	0
86.8	57.5	0
82.6	66.13	0
80.6	71.5	0
79.7	74.5	0
79	76.8	0
78.6	78.6	0
77.8	80.4	0
77.4	80.9	0
77.4	82	0
77.1	80.9	0
75.6	85.4	0
74.1	89.9	0
74.3	90	0
75.3	88.1	0
78	82.7	0
81	78	0
83.8	72.9	0
85.8	66.56	0
87.5	62.63	0
88.8	54.21	0
89.3	54.25	0
86.9	61.69	0
86.1	66.14	0
86.7	66.76	0
84.8	65.55	0
82.6	68.6	0
80.7	73.5	0
79.6	76.3	0
77.1	83.9	0
76	87.4	0
74.8	91.5	0
75	90.7	0
74.9	89.8	0
73.9	91	0
72.5	94.7	0
71.7	96.1	0
71.2	96.8	0
73.3	93.3	0
77.5	80.6	0
82	67.57	0
84.4	63.65	0
86.4	58.79	0
87.9	53.84	0
88.9	52.4	0
89.8	52.31	0
90.7	50.8	0
91.1	50.06	0
86.1	62.32	0
82.7	70.4	0

81.6	75.5	0
80.6	77.3	0
79.7	79	0
78.3	83.3	0
77.8	85.1	0
77.7	83.6	0
77.1	85.1	0
77.3	83.4	0
76.4	86.2	0
75.7	88.2	0
75	90.8	0
75.1	92.2	0
76.5	91.6	0
78.5	90.3	0
82	84	0
84.8	74.1	0
87.1	66.85	0
87	66.7	0
83.1	78.4	0
84.2	74.5	0
85.5	68.09	0
86.3	69.73	0
84.9	76.2	0
84.3	76.6	0
83.2	76.8	0
81.3	83.9	0
80.3	84	0
79.2	84	0
78.7	83.6	0
79.3	79.9	0
78.9	79.5	0
78.2	81.4	0
77.6	83.8	0
78.1	82.8	0
78.2	83.6	0
78	84.9	0
78.6	85.2	0
80.7	80.6	0
82.9	76.7	0
84.9	73	0
87.3	67.84	0
90	61.49	0
91.7	55.9	0
92.5	53.36	0
93.3	49.8	0
93.5	49.27	0
94	46.81	0
94	45.6	0
92	51.71	0
89.3	56.14	0
84.4	70.3	0
82.1	74.7	0

81	77.3	0
80.5	77	0
80	76.9	0
79.4	77.3	0
78.7	79.8	0
77.8	83.6	0
77.3	87.7	0
77.5	90.6	0
79.6	88.5	0
82.9	77.5	0
85.2	68.02	0
87.2	62.1	0
89.8	57.47	0
91.4	53.61	0
93.2	51.12	0
94.3	47.97	0
95.6	42.62	0
96.2	39.95	0
96.8	38.66	0
96.3	37.93	0
88.5	51.65	0
84.5	58.65	0
82.7	63.33	0
80.6	66.25	0
79.5	68.75	0
78.3	71.7	0
77.2	74.7	0
77.1	74.6	0
77.9	73.2	0
77.1	76.5	0
76.2	80.9	0
75.4	84	0
76.7	82.4	0
80.2	77.8	0
83.7	70.8	0
86.3	64.59	0
88.6	58.56	0
90.9	52.81	0
92.7	48.36	0
93.6	45.72	0
95	43.17	0
95.3	42.7	0
95.5	42.58	0
94.8	45.41	0
90.8	52.92	0
88.1	53.96	0
86.3	59.84	0
84.1	62.8	0
82.5	66.23	0
81.8	66.94	0
81.3	67.85	0
80.1	71.8	0

79.3	75	0
78.7	80.1	0
78.1	83.7	0
77.6	85.6	0
79	82	0
81.6	73.5	0
83.6	65.68	0
85	61.9	0
87.7	56.3	0
89.9	54.57	0
91	53.32	0
92.7	47.54	0
93.8	43.51	0
94.2	45.9	0
94.8	43.03	0
90.9	53.04	0
86.9	62.14	0
84.4	64.52	0
82.5	69.04	0
82.2	71	0
80.8	75	0
79.2	80.1	0
79.1	81.7	0
78.5	84.5	0
77.5	87.6	0
76.8	90.3	0
76.3	92.6	0
76.4	94	0
77.7	92.8	0
80.4	86.2	0
83	79	0
84.6	73.4	0
85.7	70.3	0
82.4	79.9	0.14
77.9	92.7	0.21
83.2	79.5	0
87.7	69.88	0
89.7	58	0
82.3	74.4	0
77.9	91	0
78.7	91.2	0
78.1	91.3	0
78	92.2	0
79.7	82.2	0
78.8	79.6	0
77.1	83.3	0
76.2	86.3	0
75.2	89.3	0
74.9	91.2	0
75	93.2	0
75.1	94.2	0
75.6	93.5	0

77.5	89.4	0
79.7	87.1	0
81.6	83.9	0
83.6	78.3	0
84.7	74.8	0
85.4	72.3	0
86.8	65.93	0
87.4	62.69	0
86.3	65.24	0
86.4	67.4	0
86.7	65.82	0
84.6	70.3	0
83	71.8	0
81.3	78.4	0
79.7	83.6	0
78.9	86.6	0
77.8	88.6	0
77.4	89.6	0
77.3	90.2	0
76.9	91.2	0
77	91.5	0
77.1	91.7	0
77.2	92.2	0
77.4	92	0
76.9	95	0.08
77.1	98.9	0.04
77.9	98.2	0.03
77.9	92.4	0.01
73.2	86.6	0.01
72.6	93.1	0.29
73.7	95.4	0.01
81	80.8	0
82.4	75.6	0
81.6	76.5	0
81.5	79.3	0
82.3	75.6	0
80.1	78.8	0
77.9	81.2	0
76.6	85.3	0
75.3	90.9	0
75.1	91.9	0
74.5	93	0
74	94.6	0
74.4	93.1	0
74.8	88.5	0
74.5	89.8	0
74.1	91.5	0
74	93.9	0
75.8	91.6	0
78.4	88.1	0
81.8	81.9	0
83.3	78.2	0

85.6	74.1	0
87.9	68.69	0
90.2	62.28	0
92.2	55.37	0
93.2	55.28	0
94.4	53.45	0
94	55.1	0
92.4	63.89	0
87.9	77.7	0
85.3	78.2	0
84	79.7	0
83.3	79.3	0
82	84.1	0
72.2	79.4	0.08
69.3	91.5	0.02
69.33	91.6	0.04
69.76	88.2	0
70.5	86.3	0
69.07	90.9	0
68.19	93.6	0
70.1	93.5	0
75	84.3	0
76.1	80.4	0
74.8	88.1	0.1
77.5	84.8	0
77.5	86.4	0.04
77.9	89.3	0.01
80.3	80.1	0
80.2	80	0
80.2	82	0.01
81.8	74.6	0
80	81.7	0
78.7	86.4	0
76.9	92.2	0
75.9	93.6	0
74.6	94.5	0
73.6	95.6	0
73.4	96.1	0
73.1	96.9	0
73	97.3	0
73	96.7	0
72.4	97.9	0
72.3	98.6	0
72.3	98.5	0
74.1	94.8	0
77.5	85.8	0
80.8	78.3	0
83.5	72.1	0
87.9	59.48	0
89.1	55.61	0
90.3	52.03	0
91.5	49.81	0

92.5	46.8	0
92.6	47.05	0
92.6	46.02	0
90.5	52.87	0
87.9	58.74	0
84.5	64.74	0
82.2	68.53	0
80.4	71.1	0
78.9	73.4	0
77.2	78.2	0
75.6	82.8	0
74.9	84.6	0
74	87.2	0
73.4	88.8	0
73.6	89.6	0
74	90.6	0
74.6	90.6	0
77.3	86.4	0
80.9	78.6	0
84.3	70.5	0
87.3	59.63	0
88.7	55.78	0
89.7	54.02	0
91.1	49.81	0
91.4	48.4	0
78.6	84.8	0.09
81.3	83.6	0.01
81.1	84.5	0
80.9	82.9	0
79.8	81.2	0
79.4	78.1	0
78.7	79.7	0
78.3	79.7	0
77.1	81.6	0
75.2	89.9	0
74.9	89.7	0
74.9	90	0
73.9	91.8	0
72.9	94.2	0
71.8	97.4	0
73.8	95.3	0
78.6	86.9	0
81.1	81.7	0
83.6	73.2	0
86.3	64.31	0
88.1	58.54	0
89	55.37	0
90	52.4	0
90.9	50.47	0
91	49.76	0
91.5	47.26	0
90.8	49.93	0

86.2	62.74	0
82.7	70.2	0
81.5	73.6	0
81.8	74.5	0
80.6	77.1	0
79.2	80.6	0
78.2	84	0
78.1	85.1	0
78.3	83.4	0
77.9	83.9	0
77	86.7	0
76	90	0
77.3	88.9	0
79.4	84.6	0
81.9	78.8	0
84	72.1	0
86.7	65.93	0
88.3	62.12	0
90.2	57.16	0
89.9	55.96	0
76.5	84.3	0.04
76.1	91.7	0
74.3	91.1	0.01
73.9	91.2	0
73.8	91.5	0
73.6	91.8	0
72.8	94.6	0
72.3	96.8	0
72.1	97.1	0
71.6	98.6	0
71.8	99.3	0
71.6	99	0
71.2	99.3	0
71	99.9	0
70.9	99.5	0
72.1	97.8	0
72.5	96.7	0
73.6	93.9	0
76.6	84.5	0
78	79.5	0
79.7	74.5	0
81.5	69.41	0
83	63.99	0
83.7	59.8	0
84.6	54.4	0
85.5	47.54	0
85.4	45.46	0
84.7	48.57	0
81.4	59	0
77	70.6	0
75.4	72.9	0
74.1	75.1	0

72.7	78.7	0
72.3	78.5	0
69.72	84.3	0
68	89.5	0
67.08	91.4	0
65.47	95.9	0
64.78	96.5	0
64.2	97	0
66.87	94.3	0
72.9	80.2	0
79	64.54	0
82.6	48.96	0
83.3	48.74	0
84.4	46.29	0
85.5	42.68	0
85.8	40.68	0
86.3	40.85	0
86.7	42.03	0
87	42.98	0
85.6	47.2	0
83	52.79	0
79.8	59.75	0
77.5	64.61	0
75.3	69.07	0
73.2	74.4	0
72.6	74.3	0
71.6	75.9	0
71	75.5	0
70	78.6	0
70.1	75.5	0
70.4	71.7	0
70.2	73.3	0
72	67.97	0
73.2	67.64	0
76.9	68.28	0
78.4	73.8	0
79.3	75.7	0
80.1	77.8	0
79	79.5	0
79.1	78.9	0
79.4	78	0
78.1	76.6	0
75.1	80.3	0
74.2	82.5	0
73.3	81.8	0
72.2	85	0
71.7	86.2	0
72	83.5	0
71	86	0.12
68.38	93.9	0.9
67.43	97.7	1.04
67.47	98.4	0.36

67.38	99	0.47
67.7	99	0.03
67.68	99.2	0.91
67.22	99.3	0.09
67.24	99.2	0
67.57	99.2	0
70.3	99.3	0
72.4	98.2	0
74.3	94.6	0
74.7	93.5	0
77.1	88	0
78.8	84.5	0
80.4	80.3	0
81.4	76.7	0
81	78.8	0
80.3	80.7	0
78.2	88.3	0
77.2	90.5	0
76.2	92.2	0
74.8	91.3	0
73.6	91.9	0
73	94.2	0
73.7	96	0
75.8	95.4	0
76.9	93.6	0
76.9	93.7	0
77.1	93.1	0
77.4	93	0
77.4	94.3	0.06
77	97.3	0.05
75	94	0.04
77.2	91.2	0
74.1	93.5	0.83
72.3	98.2	0.12
73.1	97.5	0.04
74.4	94.8	0.01
74.3	90.6	0.05
74	95.3	0.49
75	97.8	0.09
76.4	97.1	0.22
76.1	93.5	0
75	92.6	0
73.8	94.4	0
73.7	95.6	0
73.6	95.5	0
73.3	96.2	0
73.4	97.5	0
73.4	97.7	0
73.2	96.7	0
73	95	0
72.5	95	0
72.2	94.9	0

72.5	90.8	0
73.2	91.1	0
74	87.9	0
75.2	83	0
77.3	78.4	0
79	73.2	0
80.9	65.35	0
81.9	60.26	0
83.1	57.8	0
83.5	57.59	0
83.6	56.75	0
82.8	61.8	0
78.5	77.6	0
76.9	77.5	0
74.3	82.6	0
71.9	90.1	0
71.4	94.8	0
70.8	95.5	0
69.34	97.7	0
68.84	98.5	0
69.2	98.2	0
68.87	97.6	0
68.38	98	0
68.58	97.3	0
70.3	96.3	0
74.6	86.4	0
76.7	82.7	0
78.6	78.3	0
80.8	72.1	0
83.4	65.94	0
85.4	61.78	0
86.5	55.43	0
87.5	51.82	0
88.2	53.11	0
88.1	54.62	0
86.4	61.57	0
82.7	69.35	0
78.8	75.5	0
75.6	85.6	0
74.5	89.6	0
75.3	85	0
75.2	83.6	0
74.4	86	0
73.8	86.2	0
72.1	91.1	0
72.2	91.5	0
73.6	85.4	0
71.9	90.4	0
72.1	92.8	0
75.1	87.2	0
78.8	78.7	0
81.3	74.1	0

83.5	67.12	0
84.4	63.98	0
84.2	68.49	0
84.2	69.94	0
84.9	67.44	0
85.5	66.38	0
84.1	74.2	0
82.6	80.3	0
81.6	81.5	0
77.6	75.4	0
70.3	95.1	0.14
70.3	97.3	0
69.79	97.5	0
69.6	97.9	0
70.1	97.1	0
70	97.6	0
69.87	98.3	0
69.99	98.8	0
70.1	98.9	0
70	99.1	0
70.2	99.2	0
71.7	98.3	0
72.7	95	0
74.7	89.9	0
76.7	83.1	0
77.7	82.2	0
78.8	79.2	0
79.5	76.5	0
78.5	75.5	0
79.9	75.7	0
79.3	80.4	0
78.4	82.3	0
77.5	85.1	0
76.1	87.4	0
75.1	88.5	0
73.9	91.6	0
73.2	92.7	0
72	93.4	0
71.1	96.2	0
71.1	97.2	0
71.3	97.3	0
71	98.3	0
71.1	98.3	0
71.3	97.8	0
71.6	97.9	0
73.3	93.6	0
74.9	88.4	0
77.9	82.9	0
79.1	80.4	0
80	78.3	0
80.4	79.2	0
82.9	70.1	0

81.8	72.6	0
76.3	86.9	0.11
76.6	92.1	0
76.2	92.7	0
75.4	95.8	0
74.6	98.3	0
74.5	97.8	0
74.6	97.9	0
74.5	93.6	0
73.5	93.9	0
72.4	95.6	0
71.1	98	0
70.8	99	0
70.5	99.2	0
70.2	99.1	0
69.34	99.7	0
70.3	100	0
74.2	91.9	0
76.6	81.1	0
80	76.1	0
82.4	71.4	0
83.3	68.19	0
85.1	63.68	0
85.7	61.79	0
84.7	68.73	0
84.9	65.48	0
85.4	63.35	0.14
77.3	88	0.05
75.5	91	0.02
74.7	96.4	0.01
74.9	95.1	0
74.3	91.4	0
73.3	95.4	0
73.1	97.4	0
73.7	95.8	0
73.6	95.5	0
73.6	95.1	0
73.3	95.7	0
72.8	96.5	0
72.6	96.6	0
72.9	96.7	0
73.6	95.1	0
75.7	92.3	0
79.6	84.7	0
81.8	76.7	0
83	72.8	0
84.3	69.08	0
78.9	78.7	0.16
73.5	93.7	0.05
74.3	93.8	0.01
74	94.1	0.23
72	97.4	0.12

72.1	98.6	0.14
72	99.2	0.04
72.1	99.4	0.02
72	99.6	0
71.9	99.8	0
71.9	99.6	0
71.8	99.6	0
71.9	99.7	0.01
71.9	99.8	0
71.9	99.9	0
72.1	99.9	0
72.1	99.7	0
72.5	99.6	0
73.2	98.8	0
74	98	0
75.3	95.1	0
76.8	87.9	0
78	84.4	0
79.9	79.7	0
79	80.8	0
81.6	69.02	0
81.4	67.36	0
80.7	73.6	0
79.9	75.9	0
78.9	77.8	0
76.5	86.3	0
74.9	89.9	0
73.9	90.9	0
73.5	92.3	0
73.1	93.6	0
72.1	96.1	0
71.8	97.2	0
71.6	97.1	0
71.4	96.1	0
71.2	95.5	0
71.1	95.7	0
72.2	94.6	0
75.9	87.5	0
80.3	79.3	0
83.1	70.1	0
85	64.17	0
85.6	64.29	0
87.1	58.48	0
83.6	69.59	0
78.6	81	0
78.5	82.4	0
79.3	83.9	0
80.1	79.3	0
78.4	83.4	0
76	91.2	0
75.7	91.5	0
75.6	92.2	0

73.9	97	0
74.2	97	0
74.3	94.2	0
73.6	95.4	0
73.2	96.9	0
72.9	97.3	0
72.7	98.2	0
72.6	98	0
74.3	95.8	0
77.5	88.2	0
80.6	80.2	0
82.3	76.7	0
84.3	69.62	0
85.6	65.17	0
86.5	61.28	0
87.6	58.71	0
88.1	60.69	0
88.5	59.74	0
88.2	59.72	0
85.6	69.03	0
82.1	77.6	0
80.1	81.1	0
80.1	81.4	0
79.6	83.5	0
79.1	83.8	0
77.5	87	0
75.5	92.6	0
74.5	95.6	0
74.6	96.2	0
74.8	96	0
74.2	96.2	0
73.7	96.5	0
74.5	94.3	0
77.7	82.6	0
80	74	0
82.2	69.01	0
83.8	66.39	0
84.7	64.31	0
85.1	64.36	0
85.9	62.5	0
85.8	63.73	0
82.2	73.8	0.07
82.6	63.91	0
80.1	67.11	0
78.2	72.9	0
76.5	78.6	0
74.7	82.7	0
73.4	88.9	0
72.5	93.5	0.01
72.3	95.4	0.01
72.1	95.6	0.02
71.7	96.3	0.14

71.2	97.8	0.14
71.1	97	0.09
71.1	96	0.19
71.4	96.1	0.12
71.6	96.1	0.2
71.8	96	0.06
72.6	94.2	0.02
73.3	90.8	0.06
72.4	94.6	0.17
71.9	95.7	0.12
72.4	95.7	0.13
72.3	96.4	0.2
72.7	97	0.18
73.3	96.3	0.18
73.4	97	0.16
73.4	96.8	0.19
73.1	95.7	0
73.4	96.2	0
74	95.8	0
74	95.3	0
73.7	95.5	0
73.3	95.7	0
72.8	96	0
72.4	97.1	0
72.6	97.4	0
72.3	97.5	0.01
72.2	98.2	0.01
72.1	98.5	0.01
72.1	98.5	0
72.2	98.4	0.01
72.5	98.4	0.01
73.1	98.2	0.01
73.9	96.7	0.01
74.6	93.7	0
76.1	89.8	0
76.7	86.6	0
77.3	84.5	0.06
75.9	90.9	0.24
74.6	94.6	0.03
74.3	95.7	0
74.4	94.6	0
74.1	94.8	0
73.5	93.5	0
72.7	95.1	0
72.3	96.7	0
71.8	96.5	0
71.8	95.8	0
71.6	95.1	0
71.1	94.9	0
70.9	95.1	0
70.9	94.2	0
70.5	93.8	0

70.5	93.5	0
71.2	91.7	0
72.6	86.6	0
74.2	82.9	0
76.5	79	0
78.8	74.4	0
80.7	69.62	0
82	68.1	0
83	66.17	0
83.6	65.28	0
84.3	63.44	0
83.6	67.9	0
78.3	86.3	0
76.3	88.8	0
75.3	91.2	0
74.2	94.6	0
73.6	97	0
72.9	98.6	0
72.7	99.6	0
72.3	100	0
71.7	100	0
71.1	100	0
70.5	100	0
69.79	100	0
70.6	100	0
74.9	99.2	0
78.6	85.7	0
81.5	74.1	0
83.1	68.12	0
84.6	63.61	0
85.4	60.72	0
86.3	58.24	0
86.9	57.38	0
87.5	57.25	0
86.6	61.93	0
83.5	77.5	0
80.1	83.6	0
77.8	90.4	0
76.9	92.6	0
76.4	95.6	0
76.8	93.5	0
75.8	93.4	0
74.9	91.4	0
73	97	0
72.4	98.3	0
71.9	98.5	0
71.5	98.8	0
71.2	99	0
72.4	97.8	0
76.4	87.2	0
81.2	77.1	0
84.8	68.88	0

86.3	63.64	0
87.6	56.82	0
88.5	54.79	0
88.8	54.72	0
89.7	54.22	0
88.5	58.04	0
84	76.3	0
81.2	77.5	0
78.9	80.1	0
77.9	83.5	0
76.5	87.6	0
75.7	91.2	0
74.9	94.4	0
74.2	96.2	0
74.1	98	0
73.8	98.3	0
72.7	99.2	0
72	99.7	0
71.5	100	0
71	100	0
72.6	100	0
77.1	94.9	0
80.8	78.1	0
83.2	75.3	0
85.8	64.04	0
86.9	63.87	0
87.2	60.83	0
88.3	54.02	0
88.7	54.26	0
88.6	55.45	0
88.1	58.94	0
85.2	72	0
82.5	75.6	0
80.7	77.7	0
79.1	78	0
77.8	80	0
75	88	0
74.9	93	0
74.9	95.5	0
74.2	95.8	0
73.6	96.8	0
72.8	98.4	0
72.4	98.6	0
71.9	98.8	0
73	97.1	0
77.4	86.1	0
81.8	74.7	0
83.8	72.6	0
85.5	65.21	0
86.7	62.46	0
87.2	61.57	0
87.5	61.67	0

88.6	60.22	0
88.6	57.55	0
87.8	60.65	0
86	66.68	0
82	78.3	0
79.7	82.1	0
80.4	76.4	0
80	76.6	0
79.3	78.8	0
78.2	81.6	0
76.3	87.3	0
75.1	91	0
75.4	88.9	0
74.5	90.8	0
73.4	94.4	0
73.3	94.4	0
74.1	91.8	0
76.5	86.5	0
79.8	79.7	0
82.9	73.3	0
85.4	68.46	0
86.2	66.83	0
87.4	62.39	0
87.3	62.11	0
87.9	62.1	0
87.2	64.77	0
84.8	69.61	0
84.4	70.1	0
82.3	77.9	0
81.1	82.9	0
80.6	81.2	0
79.9	74.3	0
76.8	76.8	0
74.6	83.6	0
74.5	84.1	0
75.5	82.4	0
76	82.2	0
75.7	83.6	0
75.9	83.1	0
75.7	83.6	0
75.8	83.3	0
76.1	83.5	0
78.5	78	0
78.7	78.6	0
76.7	87	0.03
76	91.2	0.04
76.4	90.2	0.03
76.7	89.9	0.07
75.8	91.3	0.12
75.8	90.4	0.01
75.7	90.4	0.06
75.2	91.2	0.13

74.8	92.1	0.16
74.6	93.1	0.19
74.4	93.9	0.3
74.4	94.6	0.17
74.4	94.6	0.19
74.3	94.2	0.1
73.6	94	0.39
74	95.2	0.26
74.4	95.6	0.15
74.8	95.6	0.08
74.5	95.6	0.11
74	95.8	0.05
74.4	96.1	0.05
74.8	95.8	0
75.9	95.5	0.07
76.2	94.5	0.01
76.9	89.8	0
75.7	89	0.08
75.2	93.6	0.15
76.2	91.9	0
75.3	90.6	0.01
74.6	92.3	0.03
74.9	93.6	0.01
74.6	94.3	0
74.7	94.8	0
74.9	95	0.19
76.9	96.4	0.33
76.1	96.8	0.14
75.7	96.4	0.12
76.3	97.1	0.14
76.8	97.6	0.15
77.1	97.6	0.11
77	97.2	0.11
76.8	97.2	0.15
76.8	97.7	0.3
76.8	93.9	0.05
77	96.2	0.15
76.6	97.3	0.26
76.3	96.3	0.28
76.1	97.4	0.32
75.9	96.3	0.15
76.5	96.7	0.05
77.4	95.8	0.15
79.9	87.7	0
80.8	82.4	0
79.8	84.7	0
79.5	86.6	0
79.9	86.4	0
78.7	87.6	0
78.1	89	0
78.6	89.6	0
77.4	90.4	0.34

73.1	96.7	0.2
72.9	97.9	0.01
73.2	97.7	0
72.7	97.2	0
72.6	96.8	0
72.5	96.2	0
72	95.5	0
71.3	95.5	0
71.8	95.8	0
72.4	95.7	0
75.2	90.3	0
77.8	77.3	0
79.5	73.3	0
80.3	72.3	0
80.9	70.9	0
80.8	71.7	0
80.7	72	0
80.5	70.6	0
78.4	75	0
76.5	77.2	0
73.8	80	0
72	82.9	0
70.9	85.6	0
70.4	87.1	0
70.1	87.6	0
69.87	87.3	0
69.07	91	0
69.04	91.7	0
69.22	91	0
69.07	91.6	0
68.7	92.3	0
67.97	94.8	0
68.13	96.7	0
69.69	91.2	0
71.1	84.8	0
72.5	81.8	0
73	82.2	0
73.9	78.5	0
73.4	82.5	0
72.8	84.7	0
73	85.1	0
70.9	91.1	0
70.9	91.9	0
71.1	90.1	0
70.5	90.1	0
70.4	88.3	0
70	88.9	0
70.1	89.3	0
69.61	88.7	0
69.31	89.5	0
69.16	90.4	0
69.12	90.3	0

68.84	90.8	0
68.47	92	0
68.07	94	0
68.24	93.8	0
68.41	92.8	0
69.11	91	0
69.85	89.2	0
69.72	89.7	0
69.94	88.3	0
71.9	83.6	0
73.2	80.1	0
74.8	74.9	0
76.2	71.4	0
76.9	69.81	0
76.9	69.84	0
75.7	73.4	0
72.6	84	0
70.7	88.6	0
68.99	92.6	0
68.01	93.7	0
67.16	95.2	0
66.3	96.5	0
65.63	98.2	0
66.31	98.1	0
66.07	97.5	0
65.36	98.3	0
65.5	98.2	0
65.18	98.4	0
66.47	97.9	0
70	91.9	0
74.1	78.4	0
76	75.1	0
78.5	70.4	0
80.2	69.2	0
81.2	66.58	0
82.5	63.85	0
82.8	63.73	0
83.2	64.82	0
81.7	70.5	0
79.4	79.5	0
76.9	84.3	0
75.9	86.3	0
76.3	81.6	0
75.5	83.1	0
74	87.5	0
73.1	91.9	0
73.1	91.6	0
72.4	92.7	0
71.7	94	0
71.5	93.3	0
70.8	94.3	0
70.3	95.1	0

70.9	95.1	0
74.5	87.9	0
78.1	80.5	0
82	72.9	0
84.7	65.71	0
86.1	61.41	0
86.3	62.09	0
85.7	64.75	0
85.3	69.98	0
86.6	64.88	0
84.7	72.4	0
82.3	82.9	0
80	89.4	0
79.7	88.5	0
78.4	83.3	0
75.7	91.9	0.07
74.3	96	0
73.7	97.1	0
73	96.6	0
72.5	97	0
72.2	97.3	0
71.7	97.8	0
71	98.9	0
71.2	99.2	0
72.2	98.2	0
74.6	93.7	0
78.1	86.4	0
81.2	81.8	0
82.2	81.4	0
84.1	75.5	0
84.7	74.1	0
84.9	71.2	0
85.9	69.09	0
84.1	68.74	0
78.2	81.9	0
76.5	87.1	0
76.1	85.2	0
74.5	86.9	0
73.1	91.8	0
72.5	95	0
72.7	94.7	0
73.3	91.6	0
72.8	92	0
71.6	95.7	0
71.4	97.2	0
71.2	98	0
71.2	99.1	0
70.9	99.8	0
70.9	100	0
71.4	100	0
72.4	100	0
74.1	97.4	0

75.6	89.9	0
79.2	83.2	0
82.3	77.8	0
84	75.4	0
83.8	75.9	0
82	82.7	0.05
82.6	79.7	0
81.8	86.1	0
80.6	86.9	0
78.9	89.9	0
78.4	88.6	0
78.4	86.6	0
77.7	84.4	0
76.3	88.3	0
75.2	91.3	0
74.7	92.1	0
74.3	93.1	0
74.9	91.1	0
74.5	91.3	0
74.5	90.9	0
75.2	89	0
77.4	84.3	0
79.6	80.2	0
82.3	74	0
85.2	66.15	0
87.2	60.79	0
88.9	57.07	0
89	56.71	0
88.7	58.61	0
88.8	60.03	0
87.6	62.46	0
85.3	69.71	0
82.5	76.3	0.14
77.6	89.7	0.01
76.7	94	0
76.6	93.7	0
77.7	86.8	0
77.6	86.3	0
77.5	86.1	0
77.7	85	0
77.6	84.2	0
77.2	85	0
77	85.2	0
76.7	86.1	0
77.8	84	0
79.2	82	0
81	79.1	0
83.2	74.5	0
84.6	72.3	0
83.9	74.6	0.03
80.8	89.6	0.25
81.9	87.1	0.08

84.1	78.2	0
84.8	75.4	0
83.6	76.5	0
82.8	77.3	0
81.6	78	0
81.2	78.5	0
80.9	78.4	0
80.7	78.2	0
80.5	78.3	0
80.3	78.4	0
80.3	77.8	0
80.2	77.6	0
80.3	77.1	0
80	77.8	0
80	78.2	0
79.7	79.2	0
79.9	79.7	0
81	78.8	0
81.7	78.5	0
82.6	77.7	0
84.4	74.7	0
85.7	71.9	0
84.2	76.5	0
84	79.1	0.01
85.2	74.8	0
85	75.3	0
84.5	75.3	0
83.5	77.8	0
82.6	79.8	0
81.8	81.7	0
81.6	81.8	0
82	81.2	0
81.7	80.8	0
81.6	80.6	0
81.5	81.2	0
81.3	81.2	0
80.9	82.2	0
80.5	83.2	0
79.7	85.8	0
79.3	87.5	0
80	85.7	0
80.7	81.8	0
81.2	79.6	0
83	80.1	0
78.6	86.8	0.15
75	97.6	0.12
76.1	97.8	0
77.1	96.8	0.01
77.2	96.4	0
78.1	92.3	0
76.3	89.7	0
73.8	93.1	0.02

73.1	92.9	0
73.1	94.4	0
73.5	95.1	0
73.8	91.1	0
73.4	88.7	0
72.8	87.5	0
72.3	87.9	0
71.8	89.6	0
71.5	88.9	0
70.5	84	0
67.15	83.4	0
64.82	83	0
63.15	82.3	0
62.94	81.1	0
64.02	79.1	0
66.21	76	0
68.13	74.4	0
67.81	74.6	0
69.14	71.1	0
70	69.65	0
70.4	68.24	0
70.4	67.83	0
70.7	67.63	0
69.77	67.37	0
67.71	68.38	0
65.94	73	0
64.77	74.7	0
63.68	77.1	0
62.7	78.9	0
61.89	80.6	0
61.16	82.9	0
60.45	84.4	0
59.91	86.5	0
59.14	90.4	0
58.88	92.2	0
58.48	94.1	0
58.3	95.1	0
59.61	94.1	0
62.27	87.5	0
65.74	79.7	0
67.77	73.1	0
69.74	67.87	0
71.2	61.81	0
72.5	58.51	0
72.6	57.81	0
73.2	56.38	0
72.8	57.98	0
71.1	62.78	0
68.6	68.64	0
67.43	70.9	0
65.8	75.7	0
64.82	78.2	0

63.73	81.4	0
62.7	82.7	0
60.31	89.5	0
58.78	94.1	0
59.21	92.2	0
59.03	93	0
59.03	94.2	0
58.55	95.2	0
58.83	96.1	0
62	90.3	0
65.58	78.4	0
68.86	71.1	0
70.7	68.04	0
72.4	60.66	0
73.8	55.88	0
74.7	53.95	0
75.4	53.97	0
75.8	54.74	0
75.9	55.02	0
72.7	69.48	0
68.77	80.5	0
67.46	82.5	0
67.07	83.9	0
67.26	79.4	0
65.77	81.6	0
63.49	87.5	0
61.71	92.7	0
60.72	94.5	0
60.42	96.9	0
60.7	98.1	0
60.5	98.4	0
60.27	98.7	0
60.62	99.1	0
64.03	94.6	0
68.4	80.5	0
72.2	75.2	0
74.6	71.6	0
76.9	65.38	0
77.6	62.19	0
78.6	59.61	0
78.7	61.34	0
79	60.49	0
77	69.13	0
74.4	79.6	0
72.9	80.1	0
72	81.5	0
70.9	84.5	0
70.3	85.4	0
69.61	86	0
69.08	86.8	0
68.7	86.6	0
67.77	89.3	0

67.92	87.8	0
67.46	88	0
66.74	91	0
66.5	90.6	0
66.42	91.2	0
68.35	87.2	0
71.2	81.4	0
73.9	74.5	0
75.5	70.9	0
76.4	71.4	0
78.1	66.48	0
79.2	62.81	0
80.4	58.72	0
81.5	55.51	0
80.7	58.9	0
75.6	77.3	0
75.1	80.8	0
74.2	86.3	0
73.4	87.5	0
73	88.3	0
71.7	90.5	0
70.7	90.8	0
68.95	94	0
68.28	96.5	0
68.61	95.9	0
69.22	93.7	0
68.9	94.8	0
67.81	97.5	0
68.49	98.1	0
70.3	97	0
72.4	90.1	0
74.5	83.6	0
75.2	79.8	0
76.7	75.9	0
78.3	70.1	0
79.7	65.75	0
79.9	66.02	0
80.2	64.27	0
79	69.37	0
76.6	78.2	0
73.9	83.9	0
72.2	89.1	0
71.2	90.8	0
69.94	93.7	0
69.2	94.5	0
68.05	95.6	0
67.07	96.6	0
66.67	97.4	0
66.27	98.3	0
65.91	98.9	0
65.4	99.6	0
64.98	100	0

65.45	100	0
66.75	100	0
68.48	99.1	0
72.1	85.3	0
75.7	75.3	0
78.3	67.8	0
79	66.09	0
80.1	63.6	0
79.5	67.71	0
81.2	60.83	0
80.9	62.86	0
77.5	73	0
74.7	78.1	0
73.6	78.5	0
72.4	80.1	0
71	84.7	0
70.9	84.3	0
70.4	81.9	0
69	85	0
67.58	89	0
66.9	90.2	0
66.21	90.2	0
65.68	90	0
65.21	89.7	0
65.45	88.6	0
68.23	83.6	0
71.1	80	0
75.1	71.1	0
77.8	66.12	0
79.2	60.73	0
80.3	58.29	0
81.1	57.49	0
81.7	56.04	0
81.8	54.21	0
81.1	56.59	0
76.7	71.2	0
72.8	80.6	0
73	76.8	0
72.5	77.9	0
70.8	83.6	0
68.48	90.7	0
67.23	93.1	0
66.47	94.4	0
66.38	94.1	0
65.65	94.3	0
65.94	92.3	0
66.04	89.7	0
64.69	92.4	0
65.54	90.5	0
69.6	80.3	0
74.3	70.1	0
77.2	64.84	0

79.9	62.88	0
82.1	60.85	0
83.2	57.63	0
83.7	56.55	0
83.1	59.51	0
83.4	58.69	0
81.7	63.11	0
77.7	74.6	0
75	80.8	0
74.8	79.9	0
74.7	77.5	0
73.2	80.8	0
73.1	78.4	0
72.5	78.1	0
71.1	80.3	0
69.39	85.2	0
68.17	88.4	0
68.16	85.7	0
66.38	89.7	0
65.39	91.1	0
66.1	86	0
68.73	75	0
70.1	71.6	0
72.8	64.7	0
75.6	60.03	0
78	52.31	0
79.2	49.43	0
79.5	48.55	0
79.8	49.01	0
79.9	47.36	0
78.7	53.6	0
74.7	67.92	0
71	75.7	0
71	72.9	0
71.3	70.4	0
71.1	71.6	0
69.69	76.4	0
66.38	85.9	0
64.46	92.1	0
63.84	93.3	0
62.77	96.5	0
63.31	95.5	0
61.88	97.3	0
61.62	98.2	0
61.32	98.7	0
64.67	96.9	0
70	82.1	0
72.7	77.5	0
74.9	72.7	0
77.9	62.64	0
79.8	55.49	0
80.5	50.41	0

80.9	46.74	0
80.8	46.48	0
79.1	51.32	0
73.4	67.94	0
71.3	63.76	0
67.93	70.2	0
65.86	76.5	0
65.1	78.2	0
62.99	83.6	0
60.9	89.6	0
60.38	93.1	0
60.06	97.2	0
59.8	98.9	0
59.43	99.5	0
59.77	96.5	0
60.34	86.6	0
60.93	84.5	0
63.06	84.8	0
67.12	74.7	0
71.1	68.64	0
74.8	59.78	0
77.6	53.74	0
79.7	44.99	0
81.3	38.58	0
81.8	35.5	0
81.5	38.22	0
79.6	47.26	0
73.3	65.85	0
69.25	73.5	0
67.13	72	0
65.67	75.5	0
64.93	80.1	0
65.47	72.2	0
64.21	77.1	0
62.48	81.1	0
60.1	88.8	0
59.84	91.2	0
59.34	97	0
58.7	98.7	0
58.11	98.9	0
58.15	99.5	0
62.09	95.3	0
66.32	75.2	0
69.35	68.11	0
72.7	62.89	0
75.6	58.4	0
78.6	50.16	0
80.1	45.44	0
81	42.65	0
80.7	42.48	0
79.3	52.96	0
74.3	67.05	0

69.98	74.2	0
67.6	77.6	0
66.09	80.2	0
65.32	82.9	0
64.14	87	0
63.3	86.8	0
62.3	91.8	0
61.51	94.5	0
60.58	92.3	0
60.03	93.6	0
59.1	95.5	0
58.43	96	0
59.1	95.3	0
64.14	82.1	0
68.41	74.5	0
72.8	68.37	0
75.7	66.22	0
77.9	58.87	0
79.7	49.91	0
80.9	46.1	0
81.3	44.59	0
81.4	47.3	0
80.4	54.53	0
75.7	72.8	0
72	77.6	0
69.55	82.8	0
68.19	85.3	0
67.82	89.9	0
67.06	94.5	0
65.82	94.4	0
65.29	94.1	0
64.42	95.4	0
63.68	96.6	0
63.09	97.5	0
62.62	98.3	0
62.21	98.6	0
62.19	98.7	0
66.88	95.2	0
72.4	79.9	0
75.5	76.5	0
78.6	63.75	0
80.5	52.81	0
81.2	50.51	0
81.7	48.71	0
82.5	45.42	0
82.5	46.4	0
80.7	56.75	0
75.3	74	0
71.1	79.3	0
68.82	81.7	0
67.69	88.6	0
67.01	94.2	0

66.04	96.1	0
65.26	96.5	0
64.56	96.8	0
63.83	98.2	0
63.57	99.3	0
62.7	99.7	0
61.91	99.8	0
61.18	99.8	0
60.93	99.7	0
65.4	97.7	0
69.47	83.3	0
72	74.5	0
74.6	69.22	0
76.9	64.97	0
78.3	62.07	0
78.1	63.5	0
77.3	65.46	0
76.8	65.13	0
76.8	62.33	0
74.3	64.04	0
72.1	66.67	0
70.4	68.6	0
68.83	71.6	0
67.47	70.4	0
66.37	70.1	0
64.93	71.3	0
62.59	76.7	0
59.41	87.4	0
60.69	83.5	0
60.62	81.4	0
58.83	83.8	0
57.86	85.5	0
57.8	83.6	0
59.92	78.7	0
63.25	69.97	0
66.52	58.59	0
68.77	52.92	0
70.3	46.66	0
71.5	44.1	0
73.1	38.37	0
73.9	39.56	0
74.1	40.58	0
72.8	46.43	0
67.41	63.98	0
63.38	71.3	0
61.77	74.3	0
59.97	82.4	0
58.85	88.9	0
58.91	90.1	0
58.81	90.8	0
56.79	93	0
55.48	94.1	0

54.83	94.6	0
54.13	93.4	0
52.85	95.3	0
52.64	96	0
53.47	95.4	0
60.23	86.7	0
64.44	76.4	0
67.99	67.21	0
71.2	59.7	0
74.2	54.41	0
76.2	50.16	0
78.1	46.74	0
79.4	44.14	0
79.5	44.51	0
78.2	43.78	0
74.6	53.88	0
70.8	66.35	0
66.94	74.7	0
63.92	80.8	0
62.17	84.3	0
61.09	85.6	0
59.91	89.3	0
58.53	91.5	0
57.56	91.7	0
57.81	91	0
56.74	93.5	0
55.76	95.1	0
55.44	95.9	0
54.75	97.1	0
58.92	86.3	0
63.82	68.86	0
67.67	66.71	0
70.2	53.88	0
71.6	51.62	0
73.1	49.52	0
74.4	47.61	0
75.3	44.69	0
75.4	42.1	0
74.1	51.58	0
68.66	65.94	0
65.65	68.25	0
63.73	74	0
61.4	80.9	0
61.34	84	0
60.14	87.7	0
59.84	88.5	0
59.2	87.6	0
58.37	88.7	0
59.06	82.6	0
57.71	85.4	0
56.91	87.2	0
56.1	88.9	0

56.31	89.3	0
59.98	84.3	0
65.99	81.5	0
70.6	77.1	0
74.2	69.6	0
76.8	61.86	0
77.6	60.02	0
79.1	56.5	0
79.6	51.34	0
79.6	53	0
75.9	65.72	0
74.4	71.2	0
71.9	77.6	0
69.56	83.9	0
67.78	89.2	0
66.66	92.1	0
65.57	95	0
64.53	94.9	0
64.06	91.7	0
63.6	89.1	0
63.04	87.6	0
62.46	88.3	0
61.21	91.4	0
59.99	95	0
59.48	96.3	0
63.25	91.1	0
69.59	80.5	0
75	65.23	0
77.9	57.21	0
79.7	52.7	0
80.6	50.24	0
80.5	51.13	0
81.7	48.63	0
81.2	51.73	0
79.5	56.86	0
75.8	68	0
72.6	74.5	0
71.6	75.6	0
70.9	76.8	0
69.45	81.1	0
68.66	84.4	0
67.94	86.8	0
67.48	87.4	0
66.97	86.8	0
65.23	90.6	0
64.35	92.4	0
64.21	92.7	0
64.03	92.1	0
63.95	91.8	0
66.47	86.9	0
71.8	78.1	0
76.1	69.83	0

79.3	65.61	0
81.3	64.5	0
82	65.12	0
82.3	66.36	0
82.7	66.1	0
82	69.12	0
81.2	71	0
78.5	76.5	0
77	79.5	0
76.2	80.3	0
74.5	84.7	0
73.5	86.5	0
72.7	89.2	0
71.9	92.6	0
71.7	94.6	0
71.6	95.9	0
72.8	94.5	0
73.5	92.5	0
73.2	93.6	0
72.2	96.1	0
72.2	97.5	0
73.6	96.1	0
76.1	91	0
79.4	79.9	0
80.6	75.9	0
81	74.8	0
75.7	81.2	0.04
70.5	91.1	0.04
71.9	86.2	0
74.3	76.9	0
73.4	79.3	0
72.6	84.5	0
72.3	86.8	0
71.8	86.8	0
72	86.1	0
70.8	85.3	0
66.64	82.6	0.05
64.16	94.3	0
63.31	85.7	0
61.97	85.8	0
60.66	85.9	0
59.65	87.2	0
58.4	89.7	0
57.43	92.2	0
57.83	91.9	0
58.71	89.3	0
60.2	86	0
62.77	79.7	0
65.33	73.6	0
68	67.39	0
69.47	62.83	0
70.5	58.96	0

70.5	59.4	0
71.2	57.88	0
69.88	64.77	0
65.37	80.9	0
62.95	87.3	0
61.66	89.6	0
62.09	89	0
63.07	91.7	0
64.28	84.8	0
64.43	80.7	0
62.89	83.6	0
61.41	87.1	0
60.19	91.2	0
59.65	93.1	0
59.26	94.9	0
58.07	97.6	0
57.73	98.9	0
60.78	98.5	0
64.74	82.7	0
68.68	69.53	0
70.6	66.14	0
72.4	62.19	0
73.4	57.92	0
74.6	53.12	0
75.6	53.89	0
76	54.2	0
74.9	59.43	0
70.3	72.3	0
67.05	78.2	0
67.31	75.4	0
65.98	76.7	0
62.72	86.9	0
60.88	93.6	0
61.04	95.1	0
60.91	95.7	0
60.3	97.3	0
59.11	98.3	0
58.28	99.1	0
57.48	99.4	0
57.06	99.8	0
57.75	99.9	0
60.13	100	0
63.66	100	0
66.51	90.2	0
72.4	75.9	0
75.1	69.26	0
76	68.43	0
76.9	66.15	0
77.7	64.39	0
78.6	61.74	0
77.6	65.61	0
72.8	78.9	0

69.86	85.4	0
67.83	88.7	0
66.85	90.1	0
67.47	86.7	0
67.01	88.4	0
65.65	93	0
65.04	94.4	0
64.08	96.4	0
63.27	97.6	0
62.63	99	0
63.06	98	0
62.77	97.1	0
62.03	98.2	0
64.88	95.1	0
70.2	84.6	0
73.9	77.9	0
76.9	71.9	0
78.4	67.55	0
80.2	63.59	0
80.7	60.85	0
80.8	59.81	0
80.1	61	0
78.5	66.82	0
75.9	72.9	0
73.9	76.1	0
72.2	79.6	0
70.7	82.1	0
69.17	85.4	0
67.79	88.3	0
67.46	88.8	0
67.43	89.1	0
67.54	88.7	0
66.13	92.2	0
65.18	94.3	0
64.26	96.2	0
65.18	93.2	0
65.23	93.3	0
67	89.7	0
69.73	84	0
72	79.5	0
73.2	75.6	0
74.7	72.3	0
75.1	71.4	0
75.9	69.9	0
75.6	70.7	0
75.2	72.1	0
73.9	76.4	0
72.6	78.6	0
71.2	81.1	0
69.14	85.2	0
68.39	86.3	0
67.43	89.1	0

67.46	89.6	0
67.68	88.7	0
67.59	89.5	0
66.74	91.2	0
65.97	93.6	0
65.66	94.6	0
66.31	94.1	0
66.61	95.3	0
66.56	98.4	0
67.88	98.2	0
69.92	92.7	0
71.4	89.9	0
73.1	86.4	0
74.8	82.7	0
75.2	81.7	0
75.5	81.7	0
75.5	82.7	0
75.4	84.3	0
75.6	84.7	0
74.5	87.3	0
73.7	88.9	0
72.7	92.2	0
72.6	93.1	0
72.9	89.3	0
71.8	91.7	0
71.2	93.2	0
70.6	94.2	0
70.1	93.5	0
69.45	93.9	0
68.77	94.7	0
68.33	95	0
68.14	94.4	0
68.09	93.9	0
69.91	89.1	0
71.8	85.4	0
72.5	83.9	0
73.2	83.3	0
74.7	80.3	0
76.6	75.9	0
79.2	69.53	0
79.7	68.17	0
81.7	63.2	0
80.1	69.2	0
75.1	85	0
74.8	82.7	0
73.8	82.4	0
72.5	85.6	0
71.6	87.5	0
70.3	90.8	0
68.89	95.2	0
68.24	96.2	0
67.85	96.9	0

67.79	96.5	0
67.34	96.7	0
66.53	98.2	0
65.99	98.5	0
65.93	98.4	0
68.06	96.5	0
72.3	83.1	0
76.9	70.9	0
80	64.19	0
81.8	60.38	0
82.8	57.76	0
83.1	56.84	0
83	57.44	0
83.1	58.11	0
80.7	66.04	0
76.9	77.7	0
75.3	80.3	0
73.3	85.3	0
72.8	85.2	0
72.1	86.9	0
71.9	86.8	0
71.6	86.2	0
71.3	87	0
70.8	89.1	0
70.2	91.9	0
69.13	95.3	0
68.43	97.2	0
67.72	98.9	0
67.92	100	0
69.25	99.9	0
73.1	89.1	0
75.1	78.8	0
77.2	74.1	0
77.6	75.3	0
77.4	75.1	0
76.6	79.5	0
77.1	77.5	0
76.4	82	0
71.7	90.6	0.04
66.79	97.2	0
63.33	96	0
61.28	94.9	0
60.57	95.3	0
60.06	95	0
59.46	94.5	0
58.85	95.8	0.01
58.53	97.2	0
58.23	97.4	0.01
58.22	97.6	0.02
58.33	97.3	0
58.28	97.3	0
58.23	97.4	0.02

57.95	97.1	0.03
57.55	97.1	0.01
58.19	94.3	0
59.14	91.7	0
59.72	90.8	0
61.56	84.6	0
63.98	76.1	0
66.41	63.96	0
67.77	59.22	0
68.01	54.28	0
66.92	56.8	0
62.42	73.8	0
59.9	79.1	0
58.64	80.5	0
57.37	82.6	0
55.06	89.1	0
54.21	91.3	0
53.46	89	0
52.02	93.2	0
50.96	95.7	0
50.85	97	0
50.2	98.2	0
49.33	98.7	0
49.18	99	0
48.85	99	0
51.23	99.6	0
57.45	87.4	0
62.7	63.63	0
65.05	58.43	0
66.84	53.18	0
68.47	50.62	0
69.43	46.99	0
69.8	45.82	0
69.67	45.43	0
68.58	48.1	0
64.76	55.48	0
62.94	58.28	0
60.89	64.75	0
59.19	69.58	0
59.57	64.47	0
56.52	74	0
55.19	78.5	0
55.73	74.9	0
54.65	77.8	0
53.01	83	0
51.23	88.9	0
51.25	86.2	0
50.34	86	0
47.89	92.3	0
51.8	84.9	0
57.08	66.29	0
60.44	57.93	0

63.77	50.34	0
65.39	46.77	0
66.71	44.09	0
67.68	43.86	0
68.36	45.97	0
68.43	46.23	0
66.97	53.56	0
61.92	67.95	0
59.02	72.3	0
59.38	65.62	0
56.83	70.2	0
53.91	81.5	0
52.53	84.9	0
51.67	85.7	0
50.45	89.5	0
49.59	90	0
49.28	89.9	0
48.64	89.9	0
47.74	91.3	0
46.95	92.7	0
46.87	92.7	0
50.73	87.5	0
57.04	77.3	0
62.36	68.15	0
66.32	54.72	0
68.03	48.23	0
69.18	43.91	0
69.98	46.39	0
70.9	45.34	0
71.1	46.58	0
69.75	54.43	0
63.49	72.2	0
59.82	79.4	0
57.23	88.5	0
56.33	88.9	0
56.35	90.8	0
54.75	93.5	0
55.63	89.9	0
54.58	91.3	0
53.05	92.6	0
53.21	90.2	0
52	90.6	0
49.9	93.5	0
48.25	96.1	0
48.42	96.7	0
51.77	94.7	0
59.14	82.9	0
65.82	71.6	0
69.04	62.14	0
70.7	55.72	0
72.5	51.25	0
73.4	50.47	0

74.5	47.61	0
74.2	42.98	0
71.4	57.41	0
66.71	68.03	0
65.82	64.65	0
62.64	74	0
61.17	78.6	0
59.67	82.9	0
58.59	86.1	0
57.11	89.2	0
55.49	92.3	0
55.13	91.6	0
54.11	92.5	0
54.01	91.9	0
53.05	93.2	0
52.86	93.2	0
52.41	93.9	0
55.72	87.4	0
60.34	76.4	0
65.48	68.06	0
69.8	58.68	0
72.5	52.18	0
74	51.06	0
75.6	48.76	0
75.9	49.64	0
75.1	54.06	0
72.9	61.6	0
69.08	73.5	0
66.98	79.2	0
66.07	82.9	0
65.4	87.1	0
64.68	89.8	0
64.24	90.1	0
64.31	91.2	0
65.03	93	0
65.3	94.7	0
65.66	95	0
63.78	94.6	0
57.28	93	0.03
55.86	96.4	0.06
54.9	93.7	0
54.1	93.2	0.01
54.29	95.6	0.1
54.06	95	0.08
53.31	96.1	0.19
52.95	95.3	0.02
53.37	93.6	0
54.32	91.6	0
53.86	94.1	0.06
54.22	94.9	0
53.97	94.1	0
53.76	94.9	0.01

53.29	95.7	0.02
52.67	94.7	0
52.08	94.4	0.01
51.84	95.4	0.04
51.53	93.9	0.03
51.02	94.8	0.04
50.86	96.1	0.01
51.02	97.2	0
51.18	97.7	0.01
51.27	98.2	0
51.36	98.6	0
50.81	99.1	0
50.52	99.6	0
50.89	99.8	0
51.7	99.8	0
52.96	99.8	0
55.34	95.5	0
58.9	78.8	0
61.57	73.1	0
64.03	64.34	0
65.65	54.16	0
66.14	51.85	0
64.29	65.28	0
58.84	84.3	0
56.2	91.4	0
54.02	94.4	0
53.22	95.4	0
51.76	95.2	0
49.8	97.1	0
49.13	98.1	0
48.53	97.4	0
47.24	98.2	0
46.12	98.5	0
45.57	98.8	0
45.61	98.7	0
45.64	98.6	0
44.18	99.3	0
46.67	99.7	0
55.04	91.5	0
60.01	67.53	0
62.83	62.36	0
66.53	54.72	0
68.4	51.15	0
70.2	47.69	0
71.1	45.72	0
70.6	46.9	0
68.32	55.03	0
61.99	75.1	0
58.51	82.5	0
55.75	90.7	0
53.43	95.6	0
53.73	95.3	0

54.2	92.3	0
53.12	92.7	0
51.87	95	0
50.67	95.9	0
49.43	97.5	0
48.5	98	0
48.22	98	0
48.02	98	0
47.88	97.2	0
52.06	90.1	0
59.69	76.7	0
64.89	71.7	0
68.42	64	0
71.9	57.88	0
73.8	52.78	0
75.7	48.75	0
76.9	47.23	0
77.3	46.75	0
74.4	55.25	0
68.61	67.04	0
65.37	73.4	0
64.04	76.5	0
62.75	83.6	0
61.96	85.1	0
62.84	81.6	0
65.87	71.2	0
64.78	59.97	0
62.07	44.38	0
59.4	38.12	0
56.5	43.92	0
53.92	40.54	0
50.75	47.48	0
49.11	43.17	0
48.58	38.28	0
49.32	36.15	0
50.32	33.63	0
52	35.28	0
53.36	31.36	0
54.56	28.79	0
56.11	27.88	0
56.93	27.52	0
56.6	28.34	0
55.18	31.12	0
53.04	33.29	0
50.69	34.97	0
48.3	41.03	0
46.52	49.85	0
45.85	53.55	0
45.28	50.99	0
42.6	66	0
42.76	64.94	0
41.6	68.11	0

41.17	61.92	0
40.11	65.35	0
39.24	70.3	0
38.95	72.8	0
38.21	80.3	0
40.52	73.2	0
43.18	64.39	0
46.95	56	0
49.6	45.51	0
51.14	41.95	0
52.97	38.59	0
54.47	33.57	0
55.49	31.76	0
55.66	33.04	0
54.47	38.84	0
49.56	56.81	0
46.88	65.69	0
44.96	70.2	0
42.91	77.1	0
41.22	84.2	0
40.08	90.9	0
39.05	93	0
37.6	94.5	0
36.41	95.2	0
35.69	95.1	0
34.68	95.7	0
33.79	96.2	0
33.34	95.9	0
33.41	95.3	0
36.43	91.5	0
45.88	72.7	0
51.03	56.57	0
54.29	44.69	0
56.94	37.71	0
58.37	36.33	0
60.06	33.52	0
61.25	32.21	0
61.83	33.22	0
59.62	45.01	0
53.98	61.07	0
51.21	67.16	0
48.6	77.5	0
46.1	85.6	0
44.75	89.3	0
44.2	90.5	0
44.12	88.9	0
42.72	92.5	0
41.71	94	0
41.19	94.1	0
40.41	94.1	0
39.21	95.2	0
38.84	95.6	0

38.57	95.5	0
42.26	91	0
50.56	74.5	0
58.21	51.31	0
63.15	39.32	0
65.71	35.86	0
67.57	31.57	0
69.03	30.09	0
69.84	30.07	0
69.95	31.81	0
66.91	43.46	0
61.26	55.1	0
58.2	59.94	0
57.11	59.77	0
55.06	66.62	0
53.48	70.2	0
52.7	72.2	0
51.14	74.9	0
48.51	82.5	0
46.36	89.7	0
45	91.7	0
44.18	92.6	0
43.32	93.8	0
42.16	94.7	0
42.08	94.1	0
45.46	88.7	0
53.11	76.5	0
60.4	63.26	0
65.24	48.3	0
67.66	41.94	0
69.22	37.18	0
70.4	35.69	0
71.3	35.16	0
71.4	37.27	0
68.4	48.26	0
61.13	66.22	0
57.7	75.3	0
58.07	69.95	0
55.93	76.1	0
55.37	77.1	0
54.05	79.6	0
51.9	85.6	0
50.84	86.8	0
49.81	88	0
49.56	86.7	0
50.43	82.2	0
49.21	83.7	0
47.01	89.5	0
45.69	92.3	0
47.2	88.7	0
54.02	78.4	0
60.84	62.76	0

65.53	53.56	0
67.64	47.3	0
69.18	41.81	0
70.3	37.84	0
70.7	40.08	0
70.7	41.31	0
67.66	54.48	0
62.01	65.52	0
60.46	64.78	0
56.53	74.9	0
54.19	84.2	0
54.14	80.9	0
52.95	87.6	0
52.87	91	0
52.32	90.4	0
51.56	86.5	0
50.57	86.2	0
48.6	89.2	0
47.07	91.8	0
45.05	95.1	0
46.33	91.6	0
49	85.6	0
55.52	77.6	0
63.26	60.94	0
67.39	47.24	0
69.33	36.24	0
70	31.27	0
71.1	31.77	0
72	30.64	0
72	32.11	0
68.24	45.83	0
61.45	60.23	0
58.15	64.23	0
55.19	74	0
53.16	81.5	0
53.17	78.9	0
52.35	83.6	0
50.59	89.6	0
49.74	88.9	0
49.5	87.5	0
47.83	89.5	0
49.38	84.2	0
48.29	86.8	0
46.62	89.8	0
46.62	88.2	0
48.99	84.8	0
56.34	73.7	0
63.45	53.28	0
68.43	46.85	0
71.6	41.07	0
72.8	39.22	0
72.8	40.52	0

73.7	39.26	0
73.9	39.78	0
71.1	48.31	0
65.25	60.02	0
62.71	63.51	0
59.81	69.53	0
57.36	78.2	0
56.14	80.5	0
55.86	82.8	0
55.85	79.6	0
55.24	77.7	0
54.86	75.9	0
53.92	77.1	0
52.6	79.5	0
51.62	81.1	0
50.69	82.2	0
50.37	81.2	0
52.77	76.7	0
58.58	70.5	0
63.87	65.4	0
68.46	59.32	0
71.8	52.14	0
73.2	46.65	0
73.9	42.06	0
74	41.79	0
73.7	43.34	0
71.2	51.94	0
65.15	66.43	0
61.49	72.1	0
59.04	79.2	0
59.73	79.1	0
59	80.8	0
57.34	85	0
55.81	86.9	0
55.47	89.4	0
54.99	92.1	0
54.92	94.4	0
55.26	93.9	0
54.59	95.5	0
53.58	96.6	0
52.45	98.1	0
51.96	99.1	0
56.98	92.9	0
63.3	77.5	0
68.56	66.69	0
72.7	53.71	0
74.1	44.84	0
75.1	42.74	0
75.6	42.13	0
74.9	44.95	0
72.6	50.56	0
67.88	61.56	0

65.33	67.56	0
63.86	70.7	0
62.59	73.3	0
61.55	76.8	0
61.04	81.5	0
60.94	85.5	0
61.77	86.5	0
61.24	87.6	0
60.52	89.9	0
60.43	90.8	0
58.63	94	0
57.46	96	0
57.51	95.4	0
59.67	90.3	0
64.38	81.9	0
68.69	72.6	0
72.3	66.27	0
75.4	62.36	0
76.5	61.69	0
76.8	62.21	0
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75.6	66.59	0
72.6	73.8	0
71.5	76.8	0
70.7	78.5	0
69.65	83.4	0
68.32	89.2	0.38
65.76	96.2	0.13
65.71	96.6	0.01
63.88	93.9	0
61.74	84.7	0
59.8	83.5	0
55.77	83	0.01
53.5	88.2	0.17
50.89	92.6	0.02
50.91	95.7	0.03
51.03	95.9	0
52.26	95.5	0
53.79	91.2	0
56.45	81.7	0
59.02	72.9	0
61.85	64.28	0
65.01	52.68	0
66.48	39.73	0
66.39	37.41	0
64.94	38.43	0
59.06	50.48	0
54.83	65.5	0
52.81	71.5	0
52.83	73.1	0
50.58	77.6	0

50.15	76.8	0
50.55	72.8	0
50.17	68.73	0
49.93	65.91	0
49.14	66.72	0
48.96	65.31	0
48.86	64.98	0
48.75	62.45	0
48.64	62.06	0
50.56	59.12	0
54.87	56.97	0
57.71	50.5	0
61.63	47.97	0
64.5	37.21	0
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50.64	73.3	0
50.59	69.5	0
47.51	72	0
46.25	73.5	0
44.8	75.9	0
41.74	86.7	0
39.64	92	0
38.58	92.3	0
40.85	82.5	0
45.43	64.55	0
48.17	56.01	0
50.9	52.81	0
52.71	47.74	0
54.36	44.27	0
56.27	43.32	0
57.59	42.23	0
58.02	43.64	0
56.87	48.44	0
52.36	61.65	0
50.77	61.93	0
47.72	71.6	0
45.52	81	0
45.66	76.7	0
46.19	71.5	0
44.5	76.1	0
42.58	82.7	0
41.7	84.3	0

40.84	86.3	0
40.03	88.2	0
39.6	87.4	0
39.11	87.3	0
39.1	85.8	0
41.06	80.4	0
45.36	72.1	0
50.98	62.46	0
55	52.18	0
58.96	46.26	0
62.35	40.38	0
65.11	37.6	0
66.77	37.84	0
67.17	38.11	0
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55.24	57.37	0
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59.32	61.27	0
55.79	82.9	0.04
54.76	87.6	0.08
54.48	90.2	0.09
55.03	93.1	0.09
55	93.7	0.06
54.67	95.4	0.06
54.26	96.4	0
53.83	95.6	0
53.4	94.8	0.04
53.4	93.1	0.1
53.43	93	0.05
53.44	94.4	0.03
54.35	94	0.02
56.6	95.3	0.02
59.88	94.4	0.01
60.54	92.6	0
59.86	94.6	0
59.08	96.7	0.01
58.9	99	0.02

58.99	98.4	0.03
58.9	98.2	0.01
58.99	98.4	0.13
59.75	98.1	0.15
60.82	97.2	0.01
63	92.3	0
64.48	89.6	0
65.42	86.7	0
65.33	87	0
64.9	87.3	0
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61.81	94.1	0
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57.55	99.8	0
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54.15	99.8	0
53.54	99.9	0
52.17	99.8	0
51.64	99.9	0
52.55	99.9	0
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54.58	100	0
53.9	100	0
53.78	100	0
53.47	100	0
54.02	100	0
55.95	100	0
58.81	100	0

61.33	99.4	0
64.56	89.8	0
68.52	81.1	0
69.37	77.5	0
68.33	83.1	0
66.64	89.2	0
63.94	94.4	0
62.17	96.5	0.12
61.21	99.9	0.01
60.85	100	0
60.71	100	0
61.01	100	0.01
57.47	83.6	0.02
55.67	79.1	0
54.57	79.5	0
54.3	79.7	0
53.95	78.7	0
52.02	69.85	0
49.55	68.63	0
47.84	72.8	0
46.8	75	0
47	73.9	0
49.05	66.91	0
50.95	60.22	0
51.87	57.36	0
52.46	54.85	0
52.76	52.79	0
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47.46	55.54	0
46.62	57.88	0
45.33	60.09	0
43.75	65.21	0
42.48	65.54	0
41.23	66.77	0
39.88	68.88	0
38.49	72.2	0
37.33	74.3	0
36.36	76.5	0
35.69	80.4	0
34.69	82.7	0
33.73	85.1	0
34.52	84.8	0
38.08	74.6	0
41.08	58.9	0
43.67	48.48	0
45.82	46.53	0
47.55	44.26	0
49.49	43.17	0

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	55.06	60.48	0
	52.1	68.14	0
	49.26	76.3	0
	48.65	77	0
	47.43	74.2	0
	45.72	76.3	0
	45.71	73	0
	44.57	70.4	0
	43.1	70.3	0
	41.76	68.06	0
	41.48	64.91	0
	42.58	57.36	0
	44.25	51.95	0
	46.2	47.79	0
	47.57	45.66	0
	48.51	42.4	0
	49.56	35.12	0
	49.6	34.44	0
	49.52	35.2	0
	48.07	45.68	0
	45.89	48.79	0

43.64	54.91	0
41.1	61.73	0
39.32	62.74	0
36.72	71.6	0
34.88	79.1	0
34.01	81.6	0
33.06	86.1	0
32.3	88.7	0
31.31	91.8	0
31.36	89.5	0
31.84	85.3	0
32.32	81.3	0
32.86	76.2	0
34.12	72.6	0
39.57	59.99	0
45.55	49.16	0
50.73	39.13	0
54.54	36.65	0
56.61	33.79	0
58.74	33	0
60.36	35.61	0
60.94	39.58	0
59.44	45.92	0
57.85	47.92	0
57.01	48.73	0
55.63	51.48	0
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53.6	58.79	0
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49.49	94.2	0
49.21	97.3	0
48.24	98.5	0
47.23	99.2	0
49.12	99.1	0
53.21	93.5	0
57.63	87	0
60.14	81.6	0
60.85	80	0
62.31	76.7	0
64.42	71.7	0
65.93	67.34	0
64.67	69.91	0
61.32	72.8	0
59.03	69.88	0
53.48	62.2	0
50.03	61.2	0
47.67	60.2	0
45.71	58.22	0

45.11	56.83	0
43.4	62.4	0
41.88	66.67	0
40.94	66.52	0
39.94	67.01	0
38.34	68.47	0
36.23	61.8	0
34.83	58.89	0
33.66	60.87	0
33.5	60.32	0
34.98	56.57	0
36.74	50.72	0
38.7	46.75	0
40.03	43.29	0
41.52	39.49	0
43.08	37.18	0
43.97	35.46	0
44.05	36.31	0
42.78	40.03	0
40.44	47.41	0
38.67	52.09	0
37.61	53.95	0
36.31	57.81	0
35.01	62.48	0
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31.42	69.52	0
30.67	71.4	0
30.26	69.69	0
29.37	68.95	0
28.42	72.7	0
28.19	71	0
28.1	69.9	0
29.78	65.26	0
34.15	57.38	0
39.98	46.98	0
45.06	40.97	0
49.56	39.6	0
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52.67	54.62	0
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49.6	65.64	0
49.24	68.95	0
50.02	63.86	0
49.23	69.29	0

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48.86	72	0
49.1	75.3	0
49.53	79.4	0
49.87	81.3	0
50.64	81.8	0
51.75	81.2	0
54.08	77.3	0
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67.65	52.33	0
67.82	50.5	0
66.85	53.7	0
66.03	56.38	0
64.3	61.04	0
62.77	65.47	0
62.84	65.09	0
62.79	65.39	0
62.4	67.47	0
61.49	71.1	0
60.72	70.9	0
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60.26	70	0
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59.79	77.3	0
59.47	79.9	0
59.5	81.6	0
60.99	80.3	0
63.77	75.7	0
67.09	69.42	0
70.6	64.74	0
65.11	78.8	0.34
60.06	96.7	0.02
61.61	98	0
63.44	92.8	0
64.15	82	0
62.4	65.93	0
60.21	51.69	0
57.36	58.49	0
55.03	62.14	0
53.26	59.26	0
51.41	58.06	0
48.83	62.69	0
45.38	73.7	0
43.32	75	0
41.83	78.6	0
40.81	84.4	0
39.52	96	0
38.88	96.9	0
37.95	98	0

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37.58	99.5	0.01
42.53	95.1	0
49	68.41	0
53.98	44.42	0
56.52	36.54	0
58.31	31.62	0
58.9	36.38	0
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48.02	58.3	0
45.34	67.48	0
42.13	75.9	0
40.01	84.4	0
38.29	89.1	0
37.82	89.1	0
35.24	94.3	0
36.47	90.2	0
34.95	93.3	0
35.13	92.1	0
35.76	90.2	0
35.92	88.3	0
36.58	88.2	0
40.21	84.5	0
46.79	73.8	0
52	64.47	0
58.42	48.97	0
59.88	43.57	0
60.29	45.4	0
60.59	44.02	0
59.85	48.98	0
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57.23	81.4	0
57.27	83.2	0
56.48	85.3	0
56.16	86.9	0
57.2	86.8	0
59.29	83.7	0
61.74	79.5	0

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66.65	75.1	0
68.14	75.4	0
67.95	77.4	0
67.56	80.5	0
67.27	81.2	0
66.14	84	0
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64.24	91.6	0
63.23	95.3	0
63.15	96.3	0
62.76	98.6	0
62.88	98.8	0
62.98	98.6	0
63.78	98.8	0.03
64.17	98.7	0.01
64.71	99	0.01
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64.35	99.9	0.32
64.26	100	0.33
64.11	100	0.46
63.52	100	0.35
63.17	100	0.34
63.39	100	0.31
63.45	100	0.62
63.19	100	0.27
62.68	100	0.82
62.36	100	0.21
62.34	100	0.11
62.27	100	0.01
62.21	100	0
61.62	100	0
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59.17	100	0.04
58.88	100	0.09
59.13	99.8	0
58.89	98.7	0
58.41	98.7	0.03
57.91	99.7	0.17
57.53	99.9	0.15
57.13	99.9	0.02
56.79	99.9	0.02
54.81	99.9	0
53.23	99.9	0
52.83	99.9	0
52.2	99.9	0
51.93	99.9	0
52.27	100	0
51.72	100	0.01
51.68	100	0
51.92	100	0
52.3	100	0

52.41	100	0
52.38	100	0
52.48	100	0
52.42	100	0
52.36	100	0
52.39	100	0
52.23	99.9	0.01
51.98	99.9	0
50.89	99.8	0
50.52	99.5	0
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48	89.8	0
47.1	88.8	0
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43.91	90.7	0
44.05	88.4	0
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42.67	66.81	0
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41.03	77.8	0
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43.2	55.73	0
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42.1	63.47	0
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43.38	66.99	0
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46.15	53.65	0
44.18	63.13	0.01
41.04	77.5	0.03
45.3	64.23	0
46.49	51.71	0
45.77	52.58	0
44.64	55.03	0

43.58	61.44	0
43.41	62.48	0
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33.84	88.2	0
33.79	87.4	0
32.55	88.4	0
31.49	89.8	0
31.05	90.5	0
32.09	88	0
37.27	73.9	0
42.11	60.72	0
45.48	48.61	0
47.41	42.75	0
49.28	40.79	0
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40.31	78.1	0
40.06	82.1	0
40.08	86.3	0
41.19	88.1	0
42.32	89.1	0
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70.5	47.83	0
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65.5	57.63	0
63.99	62.81	0
63.63	66.51	0

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63.97	68.93	0
60.38	85.6	0.18
58.83	95.8	0.13
58.52	96.7	0.45
57.65	99.7	0.24
54.48	98.4	0.02
46.49	94.9	0
44.55	94.2	0
43.01	91.3	0
42.31	87.2	0
41.25	85.3	0
41.32	77.1	0
41.16	70.8	0
42.08	62.72	0
43.5	62.57	0
45.12	51.99	0
45.19	52.14	0
44.3	50.3	0
42.09	56.28	0
39.95	62.28	0
39.35	61.23	0
38.65	62.92	0
37.72	64.94	0
36.91	67.17	0
36.01	69.35	0
35.07	70.3	0
34.11	71.7	0
33.47	71.8	0
32.78	72.2	0
32.09	72.9	0
31.42	74.8	0
30.96	75.1	0
31.08	71.5	0
33.1	63.56	0
36.42	53.61	0
39.25	47.54	0
41.48	45.57	0
42.53	42.53	0
39.42	38.67	0
43.72	39.43	0
42.62	39.94	0
41.94	43.23	0
40.2	51.37	0
38.82	56.1	0
37.65	59.46	0
36.99	60.37	0
35.22	68.03	0
33.51	72.9	0
32.15	76.7	0
31.35	78.8	0
31.19	81.8	0

30.9	86	0
32.06	83.5	0
31.49	87	0
30.56	90.9	0
29.51	93.7	0
29.88	93.7	0
34.34	80	0
38.76	67.79	0
42.26	53.2	0
44.51	47.56	0
46.56	44.25	0
48.59	39.92	0
50.39	37.75	0
50.63	38.64	0
50.2	41.03	0
46.69	51.07	0
44.97	55	0
44.54	54.87	0
43.47	58.05	0
42.34	62.31	0
42.35	65.26	0
41.53	68.66	0
41.17	68.89	0
41.38	68.61	0
40.58	70.5	0
39.07	74.4	0
37.25	80.1	0
36.13	83.5	0
38.09	71.8	0
38.93	66.84	0
41.6	56.28	0
44.17	47.21	0
46.32	41.2	0
48.75	42.02	0
51.11	40.86	0
52.47	34.74	0
54.04	30.42	0
54.48	31.64	0
53.71	32.73	0
49.55	40.85	0
47.03	44.94	0
45.78	47.01	0
44.3	49.51	0
42.17	59.37	0
42.34	57.89	0
41.1	61.7	0
40.6	62.58	0
40.12	63.72	0
39.59	65	0
39.27	65.54	0
38.69	67.07	0
38.58	67.37	0

38.24	68.42	0
38.84	66.89	0
41.95	61.29	0
47.49	57.15	0
53.74	55	0
59.48	56.83	0
61.52	57.15	0
63.9	55.85	0
65.98	54.39	0
65.77	55.47	0
64.47	58.66	0
62.61	63.75	0
61.66	67.9	0
60.76	71.1	0
60.45	72.4	0
60.61	72.9	0
61.34	72.7	0
61.68	72.6	0
61.97	72.9	0
62.96	71.8	0
63.39	71.2	0
63.56	71.1	0
62.4	75.5	0
62.8	76.5	0
63.42	77.9	0
63.58	82.1	0.01
65.87	79.1	0
67.21	78.9	0
68.72	78.2	0
70.1	76.6	0
71	75.6	0
71.9	74	0
73.4	71.4	0
70.8	82.6	0.03
70.7	84.8	0.07
70.5	85.9	0
69.77	83.2	0.03
60.26	96.8	1.56
57.46	97.1	0.12
56.84	92.9	0.02
56.12	97.5	0.1
56.15	98.4	0.02
55.63	99.3	0.01
55.35	99.8	0.06
52.52	99	0.02
49.49	99.2	0
47.53	98.5	0
46.09	96.6	0.01
44.14	95.1	0
42.67	94.2	0
41.02	94.9	0
40.52	95	0

39.95	94.4	0
39.73	95.2	0
40.19	93.3	0
41.44	88.4	0
41.59	87.9	0
41.48	89.2	0
39.66	94.8	0.01
38.83	92.6	0.01
38.16	93.1	0.03
38.29	94.7	0.08
37.92	95	0.05
37.87	93.9	0.1
37.14	95.4	0.1
36.81	95.2	0.09
36.53	93.3	0.09
36.47	92.7	0.11
36.09	93.9	0.12
35.84	93.6	0.1
35.57	94.4	0.16
35.21	96	0.21
34.77	96.1	0.13
34.47	94.8	0.15
34.4	94.7	0.15
34.58	94.4	0.13
34.66	93.9	0.08
34.86	93.3	0.07
36.32	89.9	0
39.58	75.5	0
42.53	58.94	0
44.57	48.2	0
45.41	45.32	0
44.86	46.32	0
44.07	48.88	0
43.06	52.16	0
42.23	54.22	0
41.29	56.21	0
39.69	59.84	0
38.54	64.51	0
37.13	72.7	0
35.36	80.3	0
35.03	82.6	0
34.65	82.9	0
36.14	76.8	0
34.59	84.7	0
32.97	89.4	0
34.01	84.4	0
37.73	79.6	0
41.96	62.17	0
44.78	58.07	0
47.87	49.66	0
49.21	46.81	0
50.84	44.58	0

51.74	44.53	0
52.06	44.74	0
51.27	47.03	0
47.69	57.18	0
46.3	59.12	0
44.17	64.75	0
41.11	74.4	0
38.81	79.8	0
37.72	84.6	0
37.52	85.4	0
37.9	82.2	0
36.13	87	0
35.44	88	0
35.03	88.5	0
36.22	83.6	0
34.74	84.3	0
34.54	84.6	0
35.84	82.2	0
37.57	78.3	0
40.07	73.6	0
42.86	67.19	0
46.33	59.89	0
49.66	56.01	0
51.65	53.68	0
53.19	53.03	0
54.67	52.33	0
53.33	59.82	0
51.73	67.62	0
50.73	72.6	0
50.44	76.1	0
50.91	76.9	0
51.05	78	0
50.9	79.3	0
51.86	77.4	0
51.96	77.8	0
52.54	77.8	0
53.4	77.9	0
54.07	77.4	0
54.14	76.1	0
53.68	77.6	0
54.58	76.6	0
57.21	72.4	0
58.75	70.1	0
60.79	68.14	0
63.93	65.3	0
66.02	62.63	0
66.84	61.57	0
68.28	59.32	0
69.5	57.81	0
69.16	59.13	0
68.57	61.66	0
67.24	66.77	0

65.98	71	0
64.42	76.1	0
63.21	81.7	0
62.53	86.2	0
62.98	87.6	0
63.47	87.6	0
63.75	87.2	0
63.8	87.4	0
63.79	88.9	0
64.23	88.8	0
64.86	87	0
64.96	87.6	0
64.62	90.2	0
64.33	92.1	0
64.87	92.3	0
65.98	91.5	0
67.18	88.8	0
61.08	91.7	0.03
48.39	95.6	0
47.74	95.2	0.01
46.82	95.7	0
45	96.7	0
43.06	97.3	0
41.09	97.3	0
39.69	97.5	0
38.98	97.3	0
38.36	96.5	0
37.45	96.7	0
36.66	97.3	0
35.1	97.6	0
34.45	98.3	0.11
34.36	98.2	0
34.06	98	0
33.57	98.3	0
34.32	98.8	0.01
35.06	99	0
35.36	98.9	0
35.54	98.1	0.06
35.58	97.6	0.03
35.9	97.1	0.03
37.07	96.9	0
37.76	97	0
37.99	98.4	0
38.3	99.2	0
38.75	99.6	0
39	99.6	0
38.96	99.6	0
39.37	99.6	0.01
39.48	99.7	0
39.67	99.7	0
40.14	99.7	0
40.57	99.7	0

41.13	99.7	0
41.16	99.7	0
41.44	99.7	0
41.8	99.7	0
42.9	99.8	0.01
42.71	99.8	0
42.74	99.8	0
42.73	99.8	0
42.55	99.8	0.01
42.51	99.8	0.01
42.95	99.8	0
43.77	99.8	0
45.72	99.8	0
45.99	99.9	0
46.09	99.9	0
46.75	99.9	0
47.22	99.9	0
47.78	99.9	0.02
46.73	99.9	0
46.65	99.9	0
46.46	99.9	0
46.43	99.9	0
47.1	99.9	0
48.22	99.9	0
48.68	99.9	0
48.6	99.9	0
49.89	100	0
50.93	100	0
52.54	100	0
53.31	100	0
53.73	100	0
54.03	100	0
54.53	100	0
55.68	100	0
55.45	100	0
58.87	100	0
61.62	100	0
64.22	100	0
68.96	84.2	0
72.7	72.8	0
73.9	69.86	0
73.7	69.85	0
72.2	73.4	0
69.07	81.3	0
67.56	86.9	0
66.73	90.1	0
66.5	89.9	0
67.03	85.8	0
67.03	84.4	0
66.25	85.9	0
66.24	87	0
67.13	84.7	0

67.26	84.5	0
67.03	86.1	0
66.71	87.3	0
66.49	88.7	0
66.21	90.1	0
66.18	91.1	0
67.53	88.4	0
70.4	80.2	0
72.1	72.8	0
72.9	72.2	0
73.3	71	0
72.7	72.3	0
73.4	71.7	0
74	70.8	0
73.2	72.7	0
72.2	74.7	0
71.8	75	0
70.7	77.7	0
69.86	80.5	0
69.36	82.2	0
68.7	84.2	0
68.12	87.2	0
67.57	88.1	0
68.01	85.7	0
68.11	85.2	0
68.19	83.7	0
67.9	83.3	0
67.51	83.6	0
67.42	82.6	0
66.74	87.6	0
67.99	84.7	0
68.88	81.6	0
69.35	79.6	0
70.9	73.4	0
71.7	70.7	0
71.8	70.4	0
72.2	69.49	0
71.6	72.3	0
71.1	74.3	0
70.2	77	0
69.24	80.9	0
68.94	81.7	0
68.8	80.8	0
67.8	82	0
61.41	76.4	0
56.89	63.84	0
55.33	67.64	0
53.23	70.7	0
51.65	74.7	0
48.21	67.2	0
44.44	71.9	0
40.48	66.72	0

37.93	62.21	0
36.81	67.14	0
36.76	69.59	0
37.72	64.73	0
38.3	60.85	0
40.02	53.76	0
40.5	41.18	0
41.07	40.86	0
41.25	41.95	0
40.86	43.28	0
40.01	47.5	0
37.99	47.32	0
36.85	41.36	0
35.68	43.04	0
34.44	47.64	0
33.62	49.49	0
32.82	53.02	0
32.26	50.36	0
31.12	50.84	0
30.09	49.84	0
29.32	48.2	0
28.71	48.76	0
27.46	42.86	0
26.33	45.33	0
25.53	49.72	0
24.8	47.73	0
25.45	48.15	0
27.12	43.93	0
29.2	40.47	0
31.27	35.53	0
32.27	33.77	0
32.95	33.82	0
32.9	34.4	0
33.48	34.43	0
33.71	36.41	0
33.91	38.74	0
34.3	38.34	0
34.58	36.37	0
34.83	37.34	0
35.18	38.81	0
35.53	40.69	0
36.09	40.08	0
36.82	38.44	0
37.42	37.71	0
37.92	37.27	0
38.17	37.2	0
38.36	38.6	0
38.54	42.01	0
39.2	44.53	0
40.26	48.66	0
42	53.41	0
44.47	58.39	0

46.51	64.06	0
48.95	68.68	0
53.89	65.37	0
57.57	64.84	0
59.62	65.12	0
60.03	67.55	0
60.01	72.6	0
60.16	78.5	0.01
59.02	87.6	0.01
60.72	87.1	0
64.38	82.8	0
66.94	79.1	0
68.1	78.5	0
68.78	78.7	0
69.24	78.8	0
69.72	77.5	0
69.81	77.8	0
69.78	78.5	0
69.6	80.4	0
69.83	80.3	0
70.1	79.4	0
70.2	79.7	0
70.7	78.3	0
72	73.9	0
72.4	71.3	0
73.2	70.5	0
74.8	66.67	0
74.9	67.49	0
70.6	75.2	0.02
62.72	94	0.03
61.88	97.1	0.01
61.4	98.9	0.08
61.44	87.5	0.01
60.45	89.5	0
59.6	85.3	0
58.95	90	0
58.4	92.8	0
58.95	89.3	0
58.64	83.6	0
57.74	82.7	0
57.13	81.1	0
55.85	82.7	0
54.44	81.8	0
53.11	82.7	0
52.33	83.6	0
51.97	84.2	0
52.3	84	0
53.08	84.8	0.01
52.51	92.8	0.07
52.05	96.5	0.4
52.54	96.9	0
53.06	98.1	0

53.77	99.4	0.08
54.25	99.8	0.08
54.8	99.6	0.01
54.98	99.6	0
55.35	99.8	0
56.37	99.9	0
58.34	100	0
61.37	100	0
63.08	100	0
64.29	100	0
65.67	98.6	0
66.18	96.8	0
66.72	95.3	0
67.04	94.6	0
67.67	92.7	0
67.84	89.9	0
67.72	88.4	0
67.62	88.6	0
68.2	86.7	0
70.1	79.5	0
72.3	72.1	0
74.2	67.03	0
75.2	63.5	0
76	60.8	0
76.4	59.08	0
76.7	58.06	0
75.1	62.44	0
72.8	69	0
71.7	74	0
70.9	79.1	0
70.5	82.4	0
70.6	82.9	0
71	80.9	0
70.7	80.6	0
70.5	81.6	0
70.7	82.3	0
71	82.6	0
71.8	79.5	0
71.8	78.1	0
71.1	78.7	0
70.7	76.8	0
70.3	77.9	0
71.4	76.6	0
73.3	72.9	0
75	68.65	0
76.6	63.28	0
77.8	59.34	0
78.7	56.68	0
79.4	52.09	0
78.1	54.13	0
77.1	58.64	0
75.9	64.04	0

75.4	66.45	0
66.33	75.3	0.06
51.69	93.2	0.35
49.94	93.9	0.18
49.63	94.8	0.07
49.89	95.7	0.09
49.98	92.5	0.08
50.03	91.4	0.01
49.67	95.2	0
49.45	97.6	0
49.47	96.5	0
49.03	90.5	0
47.82	83.4	0
46.47	78.6	0
46.28	80.6	0
46.58	78.1	0
47.67	74	0
50.41	67.97	0
51.17	65.28	0
51.94	63.49	0
51.78	62.55	0
51.17	65.86	0
50.61	69.95	0.01
49.11	77.3	0
48.59	77.5	0
48.35	77.4	0
48.08	78.6	0
47.7	78.9	0
47.57	77.9	0
47.26	75.3	0
46.86	75	0
46.36	72.7	0
45.62	74.2	0
43.79	80.6	0
43.75	79.5	0
42.6	81.5	0
41.23	81.2	0
39.57	86	0
42.64	78.5	0
46.6	68.77	0
50.79	57.44	0
53.41	47.79	0
55.33	44.04	0
57.38	39.48	0
58.43	35.64	0
59	34.47	0
58.3	33.33	0
55.1	38.49	0
53.73	38.97	0
52.08	43.65	0
50.34	48.95	0
45.17	63.37	0

44.61	59.96	0
41.69	74	0
40.97	73.2	0
39.29	77.9	0
39.22	76	0
38.6	76.7	0
36.26	85.4	0
35.71	86.9	0
37	78.4	0
33.82	91.6	0
41.57	72.9	0
49.97	54.01	0
55.95	44.47	0
59.02	39.5	0
59.7	42.01	0
60.56	42.75	0
61.34	41.27	0
61.95	40.01	0
61.37	37.99	0
59.99	41.5	0.06
58.9	45.44	0
57.97	50.57	0
56.91	57	0
55.41	62.33	0
53.37	67.8	0
51.26	73.5	0
50.53	76.7	0
50.25	77.7	0
49.6	77.3	0
47.98	80.2	0
48.37	74	0
48.53	62.11	0
47.78	51.94	0
46.46	49.86	0
46.05	49.88	0
46.33	47.72	0
47.21	45.12	0
48.22	42.27	0
49.02	44.49	0
48.1	47.96	0
48.06	48.78	0
47.59	49.52	0
45.41	54.08	0
43.56	57.22	0
41.86	60.46	0
40.16	62.63	0
38.97	61.55	0
37.59	63.45	0
36.41	67.71	0