

Latitude: 43.263000
Longitude: -2.935000
Elevation: 29.000000
Month, Chosen year

- 1,2011
- 2,2006
- 3,2013
- 4,2009
- 5,2009
- 6,2014
- 7,2007
- 8,2014
- 9,2011
- 10,2013
- 11,2015
- 12,2013

Date&Time (UTC), Dry bulb temperature (deg. C), Relative Humidity (%), Global horizontal irradiance (W/m2) , Direct (beam) normal Irradiance (W/m2), Diffuse horizontal irradiance (W/m2), Infrared radiation downwards (W/m2), Windspeed (m/s), Wind direction (deg.), Air pressure (Pa)

01/01/2011 00:00:00,7.21,0.50,0.00,-0.00,0.00,295.61,1.68,15,101497
01/01/2011 01:00:00,6.44,0.50,0.00,-0.00,0.00,296.82,1.67,19,101504
01/01/2011 02:00:00,5.67,0.50,0.00,-0.00,0.00,298.03,1.66,24,101510
01/01/2011 03:00:00,4.89,0.50,0.00,-0.00,0.00,299.24,1.65,27,101540
01/01/2011 04:00:00,4.12,0.50,0.00,-0.00,0.00,300.45,1.63,30,101570
01/01/2011 05:00:00,3.35,0.50,0.00,-0.00,0.00,301.66,1.62,34,101600
01/01/2011 06:00:00,2.58,0.50,0.00,-0.00,0.00,302.87,1.61,38,101640
01/01/2011 07:00:00,1.80,0.50,0.00,-0.00,0.00,304.08,1.60,41,101680
01/01/2011 08:00:00,5.38,94.05,30.00,235.21,17.00,313.75,2.11,45,101720
01/01/2011 09:00:00,6.97,93.41,167.00,570.71,55.00,319.03,2.32,54,101739
01/01/2011 10:00:00,8.56,92.78,289.00,700.27,75.00,324.32,2.52,62,101759
01/01/2011 11:00:00,10.16,92.14,372.00,771.56,82.00,329.60,2.73,70,101779
01/01/2011 12:00:00,10.69,90.26,396.00,743.31,97.00,328.05,2.86,95,101766
01/01/2011 13:00:00,11.22,88.39,364.00,676.27,105.00,326.50,2.99,119,101753
01/01/2011 14:00:00,11.75,86.51,120.00,9.39,117.00,324.95,3.12,143,101739
01/01/2011 15:00:00,11.13,90.13,76.00,9.27,74.00,319.77,2.50,146,101759
01/01/2011 16:00:00,10.51,93.74,26.00,25.28,24.00,314.58,1.88,149,101779
01/01/2011 17:00:00,9.88,97.36,0.00,-0.00,0.00,309.40,1.26,152,101799
01/01/2011 18:00:00,9.62,97.81,0.00,-0.00,0.00,314.28,1.32,148,101823
01/01/2011 19:00:00,9.35,98.26,0.00,-0.00,0.00,319.17,1.39,145,101846
01/01/2011 20:00:00,9.08,98.71,0.00,-0.00,0.00,324.05,1.46,141,101869
01/01/2011 21:00:00,8.99,98.71,0.00,-0.00,0.00,324.52,1.39,142,101859
01/01/2011 22:00:00,8.89,98.71,0.00,-0.00,0.00,324.98,1.31,143,101849
01/01/2011 23:00:00,8.79,98.71,0.00,-0.00,0.00,325.45,1.24,143,101839
02/01/2011 00:00:00,9.02,98.95,0.00,-0.00,0.00,327.47,1.29,148,101823
02/01/2011 01:00:00,9.25,99.18,0.00,-0.00,0.00,329.48,1.33,152,101806
02/01/2011 02:00:00,9.48,99.42,0.00,-0.00,0.00,331.50,1.38,156,101789
02/01/2011 03:00:00,9.34,99.47,0.00,-0.00,0.00,332.08,1.54,159,101809
02/01/2011 04:00:00,9.19,99.52,0.00,-0.00,0.00,332.67,1.71,162,101829
02/01/2011 05:00:00,9.04,99.57,0.00,-0.00,0.00,333.25,1.88,164,101849

02/01/2011 06:00:00,9.07,99.27,0.00,-0.00,0.00,333.02,2.23,166,101886
02/01/2011 07:00:00,9.10,98.97,0.00,-0.00,0.00,332.78,2.57,168,101922
02/01/2011 08:00:00,9.14,98.67,18.00,36.18,16.00,332.55,2.92,170,101959
02/01/2011 09:00:00,9.27,98.08,27.00,0.00,27.00,330.37,2.87,169,101979
02/01/2011 10:00:00,9.41,97.49,73.00,0.00,73.00,328.18,2.81,169,101999
02/01/2011 11:00:00,9.55,96.90,136.00,5.31,134.00,326.00,2.76,168,102019
02/01/2011 12:00:00,9.37,96.48,69.00,0.00,69.00,318.92,2.79,167,102005
02/01/2011 13:00:00,9.20,96.06,173.00,26.00,163.00,311.83,2.81,167,101992
02/01/2011 14:00:00,9.02,95.64,136.00,18.67,130.00,304.75,2.84,166,101979
02/01/2011 15:00:00,8.62,95.51,55.00,0.00,55.00,308.72,2.77,167,102035
02/01/2011 16:00:00,8.21,95.37,5.00,0.00,5.00,312.68,2.69,169,102092
02/01/2011 17:00:00,7.80,95.24,0.00,-0.00,0.00,316.65,2.62,171,102148
02/01/2011 18:00:00,7.38,95.06,0.00,-0.00,0.00,314.85,2.44,171,102168
02/01/2011 19:00:00,6.95,94.87,0.00,-0.00,0.00,313.05,2.26,172,102188
02/01/2011 20:00:00,6.52,94.69,0.00,-0.00,0.00,311.25,2.08,172,102208
02/01/2011 21:00:00,6.43,94.70,0.00,-0.00,0.00,311.57,1.70,170,102205
02/01/2011 22:00:00,6.33,94.70,0.00,-0.00,0.00,311.88,1.31,167,102201
02/01/2011 23:00:00,6.23,94.71,0.00,-0.00,0.00,312.20,0.92,165,102198
03/01/2011 00:00:00,5.56,94.43,0.00,-0.00,0.00,305.45,0.78,164,102171
03/01/2011 01:00:00,4.88,94.15,0.00,-0.00,0.00,298.70,0.64,164,102145
03/01/2011 02:00:00,4.21,93.87,0.00,-0.00,0.00,291.95,0.50,164,102118
03/01/2011 03:00:00,4.10,93.65,0.00,-0.00,0.00,291.48,0.46,165,102112
03/01/2011 04:00:00,3.99,93.43,0.00,-0.00,0.00,291.02,0.43,167,102105
03/01/2011 05:00:00,3.88,93.21,0.00,-0.00,0.00,290.55,0.40,169,102098
03/01/2011 06:00:00,4.06,91.25,0.00,-0.00,0.00,289.78,0.37,165,102102
03/01/2011 07:00:00,4.24,89.29,0.00,-0.00,0.00,289.02,0.34,161,102105
03/01/2011 08:00:00,4.43,87.33,18.00,36.11,16.00,288.25,0.30,156,102108
03/01/2011 09:00:00,5.08,85.55,71.00,10.15,69.00,278.68,0.32,148,102092
03/01/2011 10:00:00,5.73,83.78,97.00,0.00,97.00,269.12,0.33,141,102075
03/01/2011 11:00:00,6.38,82.00,82.00,0.00,82.00,259.55,0.34,133,102058
03/01/2011 12:00:00,6.91,79.45,109.00,0.00,109.00,257.28,0.62,128,101985
03/01/2011 13:00:00,7.44,76.89,122.00,0.00,122.00,255.02,0.90,123,101912
03/01/2011 14:00:00,7.97,74.34,172.00,71.13,149.00,252.75,1.17,118,101839
03/01/2011 15:00:00,7.75,73.53,127.00,131.75,98.00,246.48,1.54,127,101832
03/01/2011 16:00:00,7.52,72.73,54.00,358.18,24.00,240.22,1.92,136,101826
03/01/2011 17:00:00,7.29,71.92,0.00,-0.00,0.00,233.95,2.29,146,101819
03/01/2011 18:00:00,6.59,72.56,0.00,-0.00,0.00,234.08,2.23,109,101819
03/01/2011 19:00:00,5.89,73.20,0.00,-0.00,0.00,234.22,2.16,72,101819
03/01/2011 20:00:00,5.19,73.84,0.00,-0.00,0.00,234.35,2.10,35,101819
03/01/2011 21:00:00,5.19,75.32,0.00,-0.00,0.00,242.93,1.76,27,101789
03/01/2011 22:00:00,5.18,76.80,0.00,-0.00,0.00,251.52,1.42,19,101759
03/01/2011 23:00:00,5.17,78.28,0.00,-0.00,0.00,260.10,1.08,11,101730
04/01/2011 00:00:00,4.90,80.66,0.00,-0.00,0.00,263.57,1.37,15,101676
04/01/2011 01:00:00,4.62,83.04,0.00,-0.00,0.00,267.03,1.66,18,101623
04/01/2011 02:00:00,4.35,85.42,0.00,-0.00,0.00,270.50,1.94,22,101570
04/01/2011 03:00:00,4.42,86.42,0.00,-0.00,0.00,269.03,1.79,23,101537
04/01/2011 04:00:00,4.49,87.42,0.00,-0.00,0.00,267.57,1.64,24,101504
04/01/2011 05:00:00,4.55,88.42,0.00,-0.00,0.00,266.10,1.49,26,101470
04/01/2011 06:00:00,5.16,88.48,0.00,-0.00,0.00,277.67,1.77,23,101437
04/01/2011 07:00:00,5.77,88.55,0.00,-0.00,0.00,289.23,2.05,21,101404

04/01/2011 08:00:00,6.39,88.61,30.00,233.73,17.00,300.80,2.33,18,101371
04/01/2011 09:00:00,8.09,86.01,105.00,96.21,86.00,303.20,2.60,24,101324
04/01/2011 10:00:00,9.79,83.41,110.00,6.50,108.00,305.60,2.87,30,101278
04/01/2011 11:00:00,11.49,80.81,215.00,87.03,182.00,308.00,3.14,36,101231
04/01/2011 12:00:00,11.77,81.28,162.00,9.84,158.00,305.53,3.10,38,101142
04/01/2011 13:00:00,12.05,81.76,225.00,95.28,188.00,303.07,3.06,41,101052
04/01/2011 14:00:00,12.33,82.23,197.00,129.03,155.00,300.60,3.02,44,100962
04/01/2011 15:00:00,11.58,85.18,82.00,13.48,79.00,301.60,2.74,41,100949
04/01/2011 16:00:00,10.83,88.14,35.00,57.99,30.00,302.60,2.47,38,100936
04/01/2011 17:00:00,10.07,91.09,0.00,-0.00,0.00,303.60,2.19,35,100922
04/01/2011 18:00:00,9.80,91.41,0.00,-0.00,0.00,304.13,2.31,35,100916
04/01/2011 19:00:00,9.53,91.72,0.00,-0.00,0.00,304.67,2.42,35,100909
04/01/2011 20:00:00,9.26,92.04,0.00,-0.00,0.00,305.20,2.54,35,100902
04/01/2011 21:00:00,9.26,91.24,0.00,-0.00,0.00,302.85,2.73,32,100892
04/01/2011 22:00:00,9.25,90.44,0.00,-0.00,0.00,300.50,2.92,29,100882
04/01/2011 23:00:00,9.25,89.64,0.00,-0.00,0.00,298.15,3.12,27,100872
05/01/2011 00:00:00,9.27,90.39,0.00,-0.00,0.00,301.07,3.07,24,100813
05/01/2011 01:00:00,9.28,91.13,0.00,-0.00,0.00,303.98,3.03,21,100753
05/01/2011 02:00:00,9.30,91.88,0.00,-0.00,0.00,306.90,2.98,18,100693
05/01/2011 03:00:00,9.43,93.13,0.00,-0.00,0.00,307.45,2.94,17,100663
05/01/2011 04:00:00,9.55,94.38,0.00,-0.00,0.00,308.00,2.91,16,100633
05/01/2011 05:00:00,9.67,95.63,0.00,-0.00,0.00,308.55,2.87,15,100603
05/01/2011 06:00:00,10.19,94.34,0.00,-0.00,0.00,314.18,3.36,16,100597
05/01/2011 07:00:00,10.71,93.06,0.00,-0.00,0.00,319.82,3.85,17,100590
05/01/2011 08:00:00,11.24,91.77,14.00,0.00,14.00,325.45,4.34,18,100583
05/01/2011 09:00:00,11.80,89.84,56.00,0.00,56.00,322.35,5.18,18,100544
05/01/2011 10:00:00,12.36,87.92,106.00,3.24,105.00,319.25,6.02,18,100504
05/01/2011 11:00:00,12.93,85.99,175.00,28.91,164.00,316.15,6.86,19,100464
05/01/2011 12:00:00,12.94,84.47,181.00,22.04,172.00,319.28,6.44,20,100368
05/01/2011 13:00:00,12.95,82.95,63.00,0.00,63.00,322.42,6.02,22,100271
05/01/2011 14:00:00,12.96,81.43,117.00,6.10,115.00,325.55,5.60,23,100175
05/01/2011 15:00:00,12.91,80.15,114.00,75.58,97.00,313.77,5.47,22,100175
05/01/2011 16:00:00,12.86,78.87,44.00,135.18,32.00,301.98,5.33,21,100175
05/01/2011 17:00:00,12.81,77.59,0.00,-0.00,0.00,290.20,5.20,20,100175
05/01/2011 18:00:00,12.77,77.08,0.00,-0.00,0.00,291.28,5.66,21,100188
05/01/2011 19:00:00,12.73,76.58,0.00,-0.00,0.00,292.37,6.13,21,100201
05/01/2011 20:00:00,12.69,76.07,0.00,-0.00,0.00,293.45,6.59,22,100215
05/01/2011 21:00:00,12.97,76.63,0.00,-0.00,0.00,298.87,6.22,23,100221
05/01/2011 22:00:00,13.25,77.19,0.00,-0.00,0.00,304.28,5.84,24,100228
05/01/2011 23:00:00,13.53,77.75,0.00,-0.00,0.00,309.70,5.46,25,100235
06/01/2011 00:00:00,13.61,77.49,0.00,-0.00,0.00,308.23,5.46,27,100201
06/01/2011 01:00:00,13.69,77.23,0.00,-0.00,0.00,306.77,5.45,29,100168
06/01/2011 02:00:00,13.77,76.97,0.00,-0.00,0.00,305.30,5.45,31,100135
06/01/2011 03:00:00,13.90,76.53,0.00,-0.00,0.00,309.78,5.91,31,100118
06/01/2011 04:00:00,14.02,76.09,0.00,-0.00,0.00,314.27,6.37,30,100102
06/01/2011 05:00:00,14.14,75.65,0.00,-0.00,0.00,318.75,6.83,30,100085
06/01/2011 06:00:00,14.52,75.28,0.00,-0.00,0.00,317.98,6.30,29,100115
06/01/2011 07:00:00,14.90,74.91,0.00,-0.00,0.00,317.22,5.77,29,100145
06/01/2011 08:00:00,15.28,74.54,19.00,35.45,17.00,316.45,5.24,28,100175
06/01/2011 09:00:00,15.82,73.15,65.00,5.03,64.00,317.53,4.77,32,100201

06/01/2011 10:00:00,16.36,71.76,121.00,12.91,117.00,318.62,4.29,36,100228
06/01/2011 11:00:00,16.91,70.37,161.00,15.71,155.00,319.70,3.82,39,100255
06/01/2011 12:00:00,16.83,73.73,171.00,14.63,165.00,323.37,3.66,37,100205
06/01/2011 13:00:00,16.75,77.10,262.00,178.36,192.00,327.03,3.49,35,100155
06/01/2011 14:00:00,16.67,80.46,87.00,0.00,87.00,330.70,3.32,32,100105
06/01/2011 15:00:00,16.58,80.63,57.00,0.00,57.00,328.67,3.49,31,100122
06/01/2011 16:00:00,16.48,80.81,27.00,10.94,26.00,326.63,3.66,30,100138
06/01/2011 17:00:00,16.38,80.98,0.00,-0.00,0.00,324.60,3.83,29,100155
06/01/2011 18:00:00,16.35,78.88,0.00,-0.00,0.00,323.98,4.03,28,100182
06/01/2011 19:00:00,16.32,76.79,0.00,-0.00,0.00,323.37,4.22,28,100208
06/01/2011 20:00:00,16.29,74.69,0.00,-0.00,0.00,322.75,4.41,27,100235
06/01/2011 21:00:00,16.31,74.15,0.00,-0.00,0.00,321.23,3.94,24,100238
06/01/2011 22:00:00,16.32,73.60,0.00,-0.00,0.00,319.72,3.46,20,100241
06/01/2011 23:00:00,16.34,73.06,0.00,-0.00,0.00,318.20,2.98,17,100245
07/01/2011 00:00:00,16.27,74.66,0.00,-0.00,0.00,321.30,3.59,15,100211
07/01/2011 01:00:00,16.20,76.27,0.00,-0.00,0.00,324.40,4.20,14,100178
07/01/2011 02:00:00,16.13,77.87,0.00,-0.00,0.00,327.50,4.81,13,100145
07/01/2011 03:00:00,15.82,78.28,0.00,-0.00,0.00,325.95,4.86,14,100165
07/01/2011 04:00:00,15.51,78.70,0.00,-0.00,0.00,324.40,4.91,14,100185
07/01/2011 05:00:00,15.19,79.11,0.00,-0.00,0.00,322.85,4.97,15,100205
07/01/2011 06:00:00,15.11,78.18,0.00,-0.00,0.00,319.90,4.46,15,100258
07/01/2011 07:00:00,15.03,77.26,0.00,-0.00,0.00,316.95,3.94,15,100311
07/01/2011 08:00:00,14.95,76.33,19.00,35.10,17.00,314.00,3.43,15,100364
07/01/2011 09:00:00,15.36,72.00,52.00,0.00,52.00,314.92,4.27,17,100378
07/01/2011 10:00:00,15.77,67.67,139.00,28.92,130.00,315.83,5.11,19,100391
07/01/2011 11:00:00,16.19,63.34,118.00,0.00,118.00,316.75,5.94,21,100404
07/01/2011 12:00:00,16.07,61.15,185.00,24.27,175.00,317.08,5.09,25,100381
07/01/2011 13:00:00,15.95,58.95,118.00,0.00,118.00,317.42,4.23,29,100358
07/01/2011 14:00:00,15.83,56.76,180.00,75.16,155.00,317.75,3.38,33,100334
07/01/2011 15:00:00,15.26,58.86,187.00,473.67,78.00,308.73,3.57,32,100371
07/01/2011 16:00:00,14.69,60.96,16.00,0.00,16.00,299.72,3.76,32,100407
07/01/2011 17:00:00,14.11,63.06,0.00,-0.00,0.00,290.70,3.94,32,100444
07/01/2011 18:00:00,13.89,63.93,0.00,-0.00,0.00,285.33,4.41,31,100471
07/01/2011 19:00:00,13.67,64.80,0.00,-0.00,0.00,279.97,4.87,31,100497
07/01/2011 20:00:00,13.45,65.67,0.00,-0.00,0.00,274.60,5.34,30,100524
07/01/2011 21:00:00,13.54,65.80,0.00,-0.00,0.00,276.20,4.79,30,100547
07/01/2011 22:00:00,13.62,65.93,0.00,-0.00,0.00,277.80,4.24,30,100570
07/01/2011 23:00:00,13.71,66.06,0.00,-0.00,0.00,279.40,3.70,30,100593
08/01/2011 00:00:00,13.67,67.44,0.00,-0.00,0.00,284.68,3.71,29,100610
08/01/2011 01:00:00,13.63,68.81,0.00,-0.00,0.00,289.97,3.72,28,100627
08/01/2011 02:00:00,13.59,70.19,0.00,-0.00,0.00,295.25,3.74,27,100643
08/01/2011 03:00:00,13.57,70.13,0.00,-0.00,0.00,304.62,3.99,25,100670
08/01/2011 04:00:00,13.54,70.07,0.00,-0.00,0.00,313.98,4.24,23,100696
08/01/2011 05:00:00,13.51,70.01,0.00,-0.00,0.00,323.35,4.50,22,100723
08/01/2011 06:00:00,13.77,70.24,0.00,-0.00,0.00,328.50,4.37,17,100733
08/01/2011 07:00:00,14.03,70.48,0.00,-0.00,0.00,333.65,4.25,12,100743
08/01/2011 08:00:00,14.30,70.71,6.00,0.00,6.00,338.80,4.12,7,100753
08/01/2011 09:00:00,14.61,69.03,89.00,39.85,81.00,331.03,4.52,10,100720
08/01/2011 10:00:00,14.92,67.35,164.00,67.20,143.00,323.27,4.92,13,100686
08/01/2011 11:00:00,15.24,65.67,288.00,282.91,179.00,315.50,5.32,16,100653

08/01/2011 12:00:00,15.37,64.23,261.00,135.23,205.00,312.63,4.94,15,100570
08/01/2011 13:00:00,15.50,62.80,309.00,327.44,179.00,309.77,4.56,15,100487
08/01/2011 14:00:00,15.63,61.36,268.00,384.84,139.00,306.90,4.18,14,100404
08/01/2011 15:00:00,15.18,61.38,145.00,176.08,104.00,302.77,3.78,16,100444
08/01/2011 16:00:00,14.72,61.40,44.00,92.83,35.00,298.63,3.39,17,100484
08/01/2011 17:00:00,14.26,61.42,0.00,-0.00,0.00,294.50,2.99,19,100524
08/01/2011 18:00:00,14.00,61.85,0.00,-0.00,0.00,297.58,2.95,21,100564
08/01/2011 19:00:00,13.74,62.29,0.00,-0.00,0.00,300.67,2.90,24,100603
08/01/2011 20:00:00,13.48,62.72,0.00,-0.00,0.00,303.75,2.86,26,100643
08/01/2011 21:00:00,13.32,64.23,0.00,-0.00,0.00,304.30,2.84,28,100657
08/01/2011 22:00:00,13.16,65.75,0.00,-0.00,0.00,304.85,2.82,30,100670
08/01/2011 23:00:00,13.00,67.26,0.00,-0.00,0.00,305.40,2.80,32,100683
09/01/2011 00:00:00,12.40,72.81,0.00,-0.00,0.00,307.35,3.70,42,100786
09/01/2011 01:00:00,11.80,78.36,0.00,-0.00,0.00,309.30,4.60,52,100889
09/01/2011 02:00:00,11.20,83.91,0.00,-0.00,0.00,311.25,5.50,62,100992
09/01/2011 03:00:00,10.47,87.50,0.00,-0.00,0.00,303.53,5.09,67,101042
09/01/2011 04:00:00,9.73,91.09,0.00,-0.00,0.00,295.82,4.68,73,101092
09/01/2011 05:00:00,8.99,94.68,0.00,-0.00,0.00,288.10,4.26,79,101142
09/01/2011 06:00:00,9.05,93.78,0.00,-0.00,0.00,289.60,3.91,90,101235
09/01/2011 07:00:00,9.11,92.89,0.00,-0.00,0.00,291.10,3.55,101,101328
09/01/2011 08:00:00,9.18,91.99,29.00,171.13,19.00,292.60,3.20,112,101421
09/01/2011 09:00:00,9.67,90.62,80.00,19.81,76.00,295.30,2.70,128,101477
09/01/2011 10:00:00,10.16,89.25,82.00,0.00,82.00,298.00,2.20,144,101534
09/01/2011 11:00:00,10.66,87.88,73.00,0.00,73.00,300.70,1.70,159,101590
09/01/2011 12:00:00,10.43,83.81,199.00,33.63,185.00,296.20,1.74,170,101610
09/01/2011 13:00:00,10.20,79.74,268.00,180.24,196.00,291.70,1.79,181,101630
09/01/2011 14:00:00,9.97,75.67,163.00,41.44,149.00,287.20,1.83,192,101650
09/01/2011 15:00:00,9.31,78.12,141.00,144.26,107.00,289.63,1.97,195,101696
09/01/2011 16:00:00,8.65,80.57,42.00,60.09,36.00,292.07,2.10,198,101743
09/01/2011 17:00:00,7.99,83.02,0.00,-0.00,0.00,294.50,2.23,201,101789
09/01/2011 18:00:00,7.84,80.82,0.00,-0.00,0.00,300.75,2.03,208,101813
09/01/2011 19:00:00,7.69,78.61,0.00,-0.00,0.00,307.00,1.82,215,101836
09/01/2011 20:00:00,7.53,76.41,0.00,-0.00,0.00,313.25,1.61,222,101859
09/01/2011 21:00:00,7.35,75.70,0.00,-0.00,0.00,305.23,1.88,234,101846
09/01/2011 22:00:00,7.16,75.00,0.00,-0.00,0.00,297.22,2.15,245,101832
09/01/2011 23:00:00,6.97,74.29,0.00,-0.00,0.00,289.20,2.41,256,101819
10/01/2011 00:00:00,6.07,78.12,0.00,-0.00,0.00,290.20,2.57,290,101813
10/01/2011 01:00:00,5.17,81.96,0.00,-0.00,0.00,291.20,2.73,323,101806
10/01/2011 02:00:00,4.27,85.79,0.00,-0.00,0.00,292.20,2.88,357,101799
10/01/2011 03:00:00,4.26,85.56,0.00,-0.00,0.00,299.10,2.80,360,101776
10/01/2011 04:00:00,4.25,85.33,0.00,-0.00,0.00,306.00,2.71,2,101753
10/01/2011 05:00:00,4.23,85.10,0.00,-0.00,0.00,312.90,2.62,5,101730
10/01/2011 06:00:00,4.82,86.32,0.00,-0.00,0.00,312.00,2.83,9,101723
10/01/2011 07:00:00,5.41,87.55,0.00,-0.00,0.00,311.10,3.03,13,101716
10/01/2011 08:00:00,6.01,88.77,27.00,117.97,20.00,310.20,3.24,16,101710
10/01/2011 09:00:00,7.72,83.28,101.00,68.93,87.00,302.07,3.87,22,101663
10/01/2011 10:00:00,9.44,77.78,304.00,747.90,68.00,293.93,4.49,26,101617
10/01/2011 11:00:00,11.16,72.29,380.00,735.17,94.00,285.80,5.12,32,101570
10/01/2011 12:00:00,11.00,71.05,421.00,798.06,87.00,279.75,5.17,36,101484
10/01/2011 13:00:00,10.84,69.82,114.00,0.00,114.00,273.70,5.23,40,101397

10/01/2011 14:00:00,10.68,68.58,97.00,0.00,97.00,267.65,5.28,45,101311
10/01/2011 15:00:00,10.35,71.59,118.00,62.87,103.00,274.05,5.21,42,101298
10/01/2011 16:00:00,10.02,74.60,64.00,282.06,35.00,280.45,5.14,40,101284
10/01/2011 17:00:00,9.68,77.61,0.00,-0.00,0.00,286.85,5.08,37,101271
10/01/2011 18:00:00,9.89,79.14,0.00,-0.00,0.00,293.40,4.57,37,101281
10/01/2011 19:00:00,10.09,80.66,0.00,-0.00,0.00,299.95,4.06,37,101291
10/01/2011 20:00:00,10.29,82.19,0.00,-0.00,0.00,306.50,3.56,38,101301
10/01/2011 21:00:00,10.50,84.03,0.00,-0.00,0.00,304.22,3.38,42,101298
10/01/2011 22:00:00,10.70,85.88,0.00,-0.00,0.00,301.93,3.20,45,101294
10/01/2011 23:00:00,10.90,87.72,0.00,-0.00,0.00,299.65,3.02,49,101291
11/01/2011 00:00:00,11.11,86.26,0.00,-0.00,0.00,298.62,2.86,52,101281
11/01/2011 01:00:00,11.31,84.81,0.00,-0.00,0.00,297.58,2.69,55,101271
11/01/2011 02:00:00,11.52,83.35,0.00,-0.00,0.00,296.55,2.52,58,101261
11/01/2011 03:00:00,11.67,83.14,0.00,-0.00,0.00,299.75,2.43,64,101281
11/01/2011 04:00:00,11.81,82.92,0.00,-0.00,0.00,302.95,2.33,71,101301
11/01/2011 05:00:00,11.95,82.71,0.00,-0.00,0.00,306.15,2.23,77,101321
11/01/2011 06:00:00,12.06,84.66,0.00,-0.00,0.00,309.00,2.87,82,101404
11/01/2011 07:00:00,12.17,86.61,0.00,-0.00,0.00,311.85,3.50,86,101487
11/01/2011 08:00:00,12.28,88.56,20.00,33.14,18.00,314.70,4.14,90,101570
11/01/2011 09:00:00,12.53,88.98,50.00,0.00,50.00,316.18,5.35,99,101633
11/01/2011 10:00:00,12.78,89.40,71.00,0.00,71.00,317.67,6.56,108,101696
11/01/2011 11:00:00,13.04,89.82,76.00,0.00,76.00,319.15,7.77,116,101759
11/01/2011 12:00:00,12.94,90.22,100.00,0.00,100.00,316.38,7.29,122,101806
11/01/2011 13:00:00,12.85,90.62,68.00,0.00,68.00,313.62,6.81,127,101852
11/01/2011 14:00:00,12.75,91.02,112.00,2.91,111.00,310.85,6.33,133,101899
11/01/2011 15:00:00,12.32,91.83,34.00,0.00,34.00,310.87,5.66,135,101985
11/01/2011 16:00:00,11.88,92.63,27.00,0.00,27.00,310.88,5.00,136,102072
11/01/2011 17:00:00,11.44,93.44,0.00,-0.00,0.00,310.90,4.33,138,102158
11/01/2011 18:00:00,11.27,93.38,0.00,-0.00,0.00,318.43,3.94,138,102221
11/01/2011 19:00:00,11.10,93.33,0.00,-0.00,0.00,325.97,3.55,137,102284
11/01/2011 20:00:00,10.92,93.27,0.00,-0.00,0.00,333.50,3.16,137,102347
11/01/2011 21:00:00,10.99,93.34,0.00,-0.00,0.00,333.75,2.56,134,102351
11/01/2011 22:00:00,11.06,93.42,0.00,-0.00,0.00,334.00,1.95,131,102354
11/01/2011 23:00:00,11.13,93.49,0.00,-0.00,0.00,334.25,1.35,128,102357
12/01/2011 00:00:00,11.47,93.03,0.00,-0.00,0.00,335.80,1.25,127,102347
12/01/2011 01:00:00,11.81,92.58,0.00,-0.00,0.00,337.35,1.14,127,102337
12/01/2011 02:00:00,12.15,92.12,0.00,-0.00,0.00,338.90,1.03,126,102327
12/01/2011 03:00:00,12.05,90.47,0.00,-0.00,0.00,338.68,1.02,115,102308
12/01/2011 04:00:00,11.95,88.83,0.00,-0.00,0.00,338.47,1.00,104,102288
12/01/2011 05:00:00,11.84,87.18,0.00,-0.00,0.00,338.25,0.98,93,102268
12/01/2011 06:00:00,11.84,87.18,0.00,-0.00,0.00,332.05,1.52,83,102291
12/01/2011 07:00:00,11.84,87.18,0.00,-0.00,0.00,325.85,2.06,72,102314
12/01/2011 08:00:00,11.84,87.18,16.00,16.27,15.00,319.65,2.59,62,102337
12/01/2011 09:00:00,12.94,84.02,26.00,0.00,26.00,313.13,1.96,76,102361
12/01/2011 10:00:00,14.05,80.85,73.00,0.00,73.00,306.62,1.33,90,102384
12/01/2011 11:00:00,15.16,77.69,94.00,0.00,94.00,300.10,0.70,104,102407
12/01/2011 12:00:00,15.34,76.80,268.00,137.00,210.00,305.03,0.56,110,102397
12/01/2011 13:00:00,15.52,75.90,402.00,758.42,93.00,309.97,0.41,117,102387
12/01/2011 14:00:00,15.70,75.01,335.00,741.74,78.00,314.90,0.26,123,102377
12/01/2011 15:00:00,14.71,79.06,214.00,596.66,68.00,307.55,0.74,90,102377

12/01/2011 16:00:00,13.71,83.11,49.00,73.40,41.00,300.20,1.23,57,102377
12/01/2011 17:00:00,12.71,87.16,0.00,-0.00,0.00,292.85,1.71,24,102377
12/01/2011 18:00:00,11.82,89.27,0.00,-0.00,0.00,288.95,1.94,24,102391
12/01/2011 19:00:00,10.93,91.37,0.00,-0.00,0.00,285.05,2.16,25,102404
12/01/2011 20:00:00,10.04,93.48,0.00,-0.00,0.00,281.15,2.39,25,102417
12/01/2011 21:00:00,9.72,94.20,0.00,-0.00,0.00,280.38,2.27,29,102414
12/01/2011 22:00:00,9.39,94.91,0.00,-0.00,0.00,279.62,2.16,34,102411
12/01/2011 23:00:00,9.06,95.63,0.00,-0.00,0.00,278.85,2.04,39,102407
13/01/2011 00:00:00,8.87,94.52,0.00,-0.00,0.00,284.30,2.16,36,102387
13/01/2011 01:00:00,8.69,93.41,0.00,-0.00,0.00,289.75,2.27,33,102367
13/01/2011 02:00:00,8.50,92.30,0.00,-0.00,0.00,295.20,2.39,30,102347
13/01/2011 03:00:00,8.03,92.20,0.00,-0.00,0.00,292.50,2.34,27,102324
13/01/2011 04:00:00,7.56,92.11,0.00,-0.00,0.00,289.80,2.29,24,102301
13/01/2011 05:00:00,7.08,92.01,0.00,-0.00,0.00,287.10,2.23,21,102278
13/01/2011 06:00:00,7.38,91.19,0.00,-0.00,0.00,280.88,2.69,18,102278
13/01/2011 07:00:00,7.67,90.36,0.00,-0.00,0.00,274.67,3.15,16,102278
13/01/2011 08:00:00,7.97,89.54,32.00,175.42,21.00,268.45,3.61,13,102278
13/01/2011 09:00:00,10.53,84.04,150.00,318.14,84.00,269.38,3.24,11,102238
13/01/2011 10:00:00,13.09,78.53,289.00,595.08,98.00,270.32,2.86,9,102198
13/01/2011 11:00:00,15.66,73.03,382.00,710.51,101.00,271.25,2.48,6,102158
13/01/2011 12:00:00,16.16,70.02,417.00,727.78,107.00,272.85,2.14,7,102085
13/01/2011 13:00:00,16.65,67.01,410.00,789.71,86.00,274.45,1.80,7,102012
13/01/2011 14:00:00,17.15,64.00,338.00,743.84,78.00,276.05,1.46,8,101939
13/01/2011 15:00:00,15.30,69.21,191.00,383.27,96.00,272.60,1.89,6,101929
13/01/2011 16:00:00,13.44,74.43,62.00,178.26,42.00,269.15,2.33,3,101919
13/01/2011 17:00:00,11.58,79.64,0.00,-0.00,0.00,265.70,2.76,1,101909
13/01/2011 18:00:00,10.38,82.24,0.00,-0.00,0.00,262.73,2.77,4,101886
13/01/2011 19:00:00,9.18,84.83,0.00,-0.00,0.00,259.77,2.78,6,101862
13/01/2011 20:00:00,7.97,87.43,0.00,-0.00,0.00,256.80,2.79,9,101839
13/01/2011 21:00:00,7.63,88.23,0.00,-0.00,0.00,254.27,2.65,10,101806
13/01/2011 22:00:00,7.28,89.03,0.00,-0.00,0.00,251.73,2.51,12,101773
13/01/2011 23:00:00,6.94,89.83,0.00,-0.00,0.00,249.20,2.37,13,101739
14/01/2011 00:00:00,6.45,89.67,0.00,-0.00,0.00,246.95,2.57,15,101736
14/01/2011 01:00:00,5.96,89.52,0.00,-0.00,0.00,244.70,2.78,17,101733
14/01/2011 02:00:00,5.47,89.36,0.00,-0.00,0.00,242.45,2.98,18,101730
14/01/2011 03:00:00,5.15,90.11,0.00,-0.00,0.00,241.73,2.93,19,101726
14/01/2011 04:00:00,4.83,90.85,0.00,-0.00,0.00,241.02,2.89,20,101723
14/01/2011 05:00:00,4.51,91.60,0.00,-0.00,0.00,240.30,2.84,20,101720
14/01/2011 06:00:00,4.95,91.78,0.00,-0.00,0.00,241.82,2.81,21,101763
14/01/2011 07:00:00,5.39,91.96,0.00,-0.00,0.00,243.33,2.78,22,101806
14/01/2011 08:00:00,5.84,92.14,39.00,343.46,17.00,244.85,2.74,23,101849
14/01/2011 09:00:00,8.38,88.33,121.00,133.88,93.00,251.33,2.53,29,101886
14/01/2011 10:00:00,10.92,84.52,307.00,712.08,77.00,257.82,2.32,35,101922
14/01/2011 11:00:00,13.46,80.71,365.00,590.65,130.00,264.30,2.11,41,101959
14/01/2011 12:00:00,14.23,75.77,437.00,832.86,80.00,264.32,1.87,58,101972
14/01/2011 13:00:00,15.01,70.82,418.00,820.36,79.00,264.33,1.62,75,101985
14/01/2011 14:00:00,15.78,65.88,338.00,717.36,85.00,264.35,1.38,92,101999
14/01/2011 15:00:00,14.59,68.53,227.00,661.03,61.00,262.08,1.31,112,102048
14/01/2011 16:00:00,13.40,71.19,83.00,433.00,33.00,259.82,1.24,131,102098
14/01/2011 17:00:00,12.20,73.84,0.00,-0.00,0.00,257.55,1.17,151,102148

14/01/2011 18:00:00,10.57,76.92,0.00,-0.00,0.00,255.20,1.31,122,102185
14/01/2011 19:00:00,8.94,80.01,0.00,-0.00,0.00,252.85,1.46,92,102221
14/01/2011 20:00:00,7.31,83.09,0.00,-0.00,0.00,250.50,1.60,63,102258
14/01/2011 21:00:00,6.56,86.23,0.00,-0.00,0.00,248.58,1.56,63,102281
14/01/2011 22:00:00,5.81,89.38,0.00,-0.00,0.00,246.67,1.53,63,102304
14/01/2011 23:00:00,5.06,92.52,0.00,-0.00,0.00,244.75,1.49,64,102327
15/01/2011 00:00:00,4.81,94.08,0.00,-0.00,0.00,245.82,1.71,44,102331
15/01/2011 01:00:00,4.57,95.64,0.00,-0.00,0.00,246.88,1.92,24,102334
15/01/2011 02:00:00,4.32,97.20,0.00,-0.00,0.00,247.95,2.14,5,102337
15/01/2011 03:00:00,3.94,97.92,0.00,-0.00,0.00,249.50,2.44,6,102314
15/01/2011 04:00:00,3.56,98.65,0.00,-0.00,0.00,251.05,2.74,8,102291
15/01/2011 05:00:00,3.18,99.37,0.00,-0.00,0.00,252.60,3.05,10,102268
15/01/2011 06:00:00,3.92,97.33,0.00,-0.00,0.00,253.88,3.80,8,102278
15/01/2011 07:00:00,4.66,95.28,0.00,-0.00,0.00,255.17,4.55,7,102288
15/01/2011 08:00:00,5.40,93.24,39.00,305.29,19.00,256.45,5.30,5,102298
15/01/2011 09:00:00,7.84,88.17,185.00,630.53,52.00,272.67,4.86,2,102268
15/01/2011 10:00:00,10.28,83.09,313.00,741.22,72.00,288.88,4.42,358,102238
15/01/2011 11:00:00,12.73,78.02,403.00,814.29,77.00,305.10,3.99,355,102208
15/01/2011 12:00:00,13.66,73.94,435.00,804.29,88.00,295.77,3.34,358,102188
15/01/2011 13:00:00,14.60,69.86,421.00,823.96,78.00,286.43,2.70,1,102168
15/01/2011 14:00:00,15.53,65.78,56.00,0.00,56.00,277.10,2.06,4,102148
15/01/2011 15:00:00,13.39,72.11,232.00,675.94,60.00,268.03,2.46,1,102151
15/01/2011 16:00:00,11.25,78.44,87.00,454.47,33.00,258.97,2.87,358,102155
15/01/2011 17:00:00,9.11,84.77,0.00,-0.00,0.00,249.90,3.28,355,102158
15/01/2011 18:00:00,8.08,86.54,0.00,-0.00,0.00,248.58,3.25,357,102145
15/01/2011 19:00:00,7.05,88.30,0.00,-0.00,0.00,247.27,3.21,359,102131
15/01/2011 20:00:00,6.02,90.07,0.00,-0.00,0.00,245.95,3.17,1,102118
15/01/2011 21:00:00,5.78,90.30,0.00,-0.00,0.00,244.70,3.45,2,102095
15/01/2011 22:00:00,5.53,90.54,0.00,-0.00,0.00,243.45,3.72,3,102072
15/01/2011 23:00:00,5.29,90.77,0.00,-0.00,0.00,242.20,4.00,4,102048
16/01/2011 00:00:00,5.15,89.57,0.00,-0.00,0.00,240.45,3.67,7,102055
16/01/2011 01:00:00,5.02,88.36,0.00,-0.00,0.00,238.70,3.34,10,102062
16/01/2011 02:00:00,4.88,87.16,0.00,-0.00,0.00,236.95,3.01,14,102068
16/01/2011 03:00:00,4.55,87.69,0.00,-0.00,0.00,235.88,2.98,15,102082
16/01/2011 04:00:00,4.22,88.21,0.00,-0.00,0.00,234.82,2.96,16,102095
16/01/2011 05:00:00,3.89,88.74,0.00,-0.00,0.00,233.75,2.94,18,102108
16/01/2011 06:00:00,4.44,88.12,0.00,-0.00,0.00,234.02,3.20,18,102141
16/01/2011 07:00:00,4.99,87.50,0.00,-0.00,0.00,234.28,3.47,18,102175
16/01/2011 08:00:00,5.54,86.88,40.00,313.06,19.00,234.55,3.74,18,102208
16/01/2011 09:00:00,8.15,82.52,186.00,620.19,54.00,240.38,4.16,18,102208
16/01/2011 10:00:00,10.77,78.15,315.00,742.23,72.00,246.22,4.58,19,102208
16/01/2011 11:00:00,13.39,73.79,406.00,814.02,78.00,252.05,5.01,19,102208
16/01/2011 12:00:00,13.98,69.57,439.00,805.84,89.00,254.72,4.68,22,102158
16/01/2011 13:00:00,14.58,65.34,423.00,810.64,83.00,257.38,4.35,25,102108
16/01/2011 14:00:00,15.17,61.12,347.00,737.67,82.00,260.05,4.03,28,102058
16/01/2011 15:00:00,13.61,66.94,233.00,655.36,64.00,258.23,3.85,24,102088
16/01/2011 16:00:00,12.05,72.76,92.00,490.85,32.00,256.42,3.67,21,102118
16/01/2011 17:00:00,10.49,78.58,0.00,-0.00,0.00,254.60,3.49,17,102148
16/01/2011 18:00:00,9.61,81.54,0.00,-0.00,0.00,251.75,3.47,18,102168
16/01/2011 19:00:00,8.73,84.50,0.00,-0.00,0.00,248.90,3.45,18,102188

16/01/2011 20:00:00,7.85,87.46,0.00,-0.00,0.00,246.05,3.43,19,102208
16/01/2011 21:00:00,7.63,88.40,0.00,-0.00,0.00,244.02,3.60,19,102201
16/01/2011 22:00:00,7.40,89.34,0.00,-0.00,0.00,241.98,3.76,19,102195
16/01/2011 23:00:00,7.17,90.28,0.00,-0.00,0.00,239.95,3.92,19,102188
17/01/2011 00:00:00,7.33,89.37,0.00,-0.00,0.00,240.28,3.90,19,102178
17/01/2011 01:00:00,7.48,88.47,0.00,-0.00,0.00,240.62,3.88,19,102168
17/01/2011 02:00:00,7.64,87.56,0.00,-0.00,0.00,240.95,3.86,19,102158
17/01/2011 03:00:00,7.71,87.48,0.00,-0.00,0.00,244.40,3.44,19,102148
17/01/2011 04:00:00,7.78,87.39,0.00,-0.00,0.00,247.85,3.03,19,102138
17/01/2011 05:00:00,7.84,87.31,0.00,-0.00,0.00,251.30,2.61,19,102128
17/01/2011 06:00:00,8.38,88.20,0.00,-0.00,0.00,258.08,2.70,21,102185
17/01/2011 07:00:00,8.91,89.10,0.00,-0.00,0.00,264.87,2.79,23,102241
17/01/2011 08:00:00,9.45,89.99,18.00,0.00,18.00,271.65,2.88,25,102298
17/01/2011 09:00:00,10.85,87.37,157.00,330.46,86.00,273.43,3.13,31,102324
17/01/2011 10:00:00,12.25,84.76,192.00,106.14,157.00,275.22,3.38,36,102351
17/01/2011 11:00:00,13.66,82.14,405.00,786.42,86.00,277.00,3.63,42,102377
17/01/2011 12:00:00,14.43,76.84,451.00,868.92,71.00,280.32,3.14,51,102357
17/01/2011 13:00:00,15.21,71.53,426.00,811.53,83.00,283.63,2.66,60,102337
17/01/2011 14:00:00,15.98,66.23,353.00,752.81,80.00,286.95,2.18,69,102317
17/01/2011 15:00:00,15.12,68.86,238.00,673.40,62.00,289.10,2.34,62,102334
17/01/2011 16:00:00,14.25,71.49,92.00,437.48,37.00,291.25,2.49,54,102351
17/01/2011 17:00:00,13.38,74.12,0.00,-0.00,0.00,293.40,2.65,47,102367
17/01/2011 18:00:00,12.70,76.41,0.00,-0.00,0.00,293.72,2.49,44,102404
17/01/2011 19:00:00,12.02,78.69,0.00,-0.00,0.00,294.03,2.34,40,102440
17/01/2011 20:00:00,11.34,80.98,0.00,-0.00,0.00,294.35,2.18,37,102477
17/01/2011 21:00:00,11.23,82.92,0.00,-0.00,0.00,297.18,1.97,41,102490
17/01/2011 22:00:00,11.11,84.87,0.00,-0.00,0.00,300.02,1.77,45,102504
17/01/2011 23:00:00,11.00,86.81,0.00,-0.00,0.00,302.85,1.56,49,102517
18/01/2011 00:00:00,10.04,88.50,0.00,-0.00,0.00,299.07,1.14,48,102504
18/01/2011 01:00:00,9.09,90.18,0.00,-0.00,0.00,295.28,0.73,47,102490
18/01/2011 02:00:00,8.13,91.87,0.00,-0.00,0.00,291.50,0.32,46,102477
18/01/2011 03:00:00,8.45,90.06,0.00,-0.00,0.00,294.13,0.55,52,102464
18/01/2011 04:00:00,8.77,88.24,0.00,-0.00,0.00,296.77,0.79,58,102450
18/01/2011 05:00:00,9.09,86.43,0.00,-0.00,0.00,299.40,1.02,64,102437
18/01/2011 06:00:00,9.41,88.09,0.00,-0.00,0.00,302.55,0.88,98,102464
18/01/2011 07:00:00,9.73,89.75,0.00,-0.00,0.00,305.70,0.74,132,102490
18/01/2011 08:00:00,10.05,91.41,15.00,0.00,15.00,308.85,0.61,166,102517
18/01/2011 09:00:00,10.49,92.52,99.00,46.09,89.00,311.63,1.32,175,102510
18/01/2011 10:00:00,10.93,93.62,50.00,0.00,50.00,314.42,2.03,185,102504
18/01/2011 11:00:00,11.38,94.73,81.00,0.00,81.00,317.20,2.74,195,102497
18/01/2011 12:00:00,11.26,94.60,40.00,0.00,40.00,314.87,3.08,195,102470
18/01/2011 13:00:00,11.13,94.47,87.00,0.00,87.00,312.53,3.42,195,102444
18/01/2011 14:00:00,11.01,94.34,62.00,0.00,62.00,310.20,3.75,194,102417
18/01/2011 15:00:00,10.76,94.73,91.00,3.77,90.00,310.77,3.38,196,102447
18/01/2011 16:00:00,10.51,95.11,42.00,15.47,40.00,311.33,3.01,197,102477
18/01/2011 17:00:00,10.26,95.50,0.00,-0.00,0.00,311.90,2.63,198,102507
18/01/2011 18:00:00,10.09,95.34,0.00,-0.00,0.00,314.32,2.60,199,102510
18/01/2011 19:00:00,9.92,95.18,0.00,-0.00,0.00,316.73,2.57,200,102513
18/01/2011 20:00:00,9.74,95.02,0.00,-0.00,0.00,319.15,2.54,200,102517
18/01/2011 21:00:00,9.78,94.78,0.00,-0.00,0.00,321.33,2.45,203,102494

18/01/2011 22:00:00,9.82,94.55,0.00,-0.00,0.00,323.52,2.35,206,102470
18/01/2011 23:00:00,9.86,94.31,0.00,-0.00,0.00,325.70,2.26,209,102447
19/01/2011 00:00:00,9.55,94.75,0.00,-0.00,0.00,324.95,2.22,209,102427
19/01/2011 01:00:00,9.25,95.19,0.00,-0.00,0.00,324.20,2.18,208,102407
19/01/2011 02:00:00,8.94,95.63,0.00,-0.00,0.00,323.45,2.14,208,102387
19/01/2011 03:00:00,8.79,96.17,0.00,-0.00,0.00,323.10,1.89,211,102367
19/01/2011 04:00:00,8.64,96.72,0.00,-0.00,0.00,322.75,1.65,215,102347
19/01/2011 05:00:00,8.48,97.26,0.00,-0.00,0.00,322.40,1.41,218,102327
19/01/2011 06:00:00,8.57,97.27,0.00,-0.00,0.00,323.47,1.82,220,102351
19/01/2011 07:00:00,8.66,97.27,0.00,-0.00,0.00,324.53,2.23,221,102374
19/01/2011 08:00:00,8.75,97.28,18.00,0.00,18.00,325.60,2.63,223,102397
19/01/2011 09:00:00,9.19,96.99,60.00,0.00,60.00,327.07,2.53,227,102377
19/01/2011 10:00:00,9.64,96.70,144.00,20.91,137.00,328.53,2.43,231,102357
19/01/2011 11:00:00,10.09,96.41,164.00,9.72,160.00,330.00,2.33,236,102337
19/01/2011 12:00:00,10.15,92.45,201.00,24.80,190.00,327.52,2.41,237,102278
19/01/2011 13:00:00,10.21,88.48,186.00,18.63,178.00,325.03,2.50,238,102218
19/01/2011 14:00:00,10.27,84.52,116.00,0.00,116.00,322.55,2.58,238,102158
19/01/2011 15:00:00,9.95,87.47,81.00,0.00,81.00,321.98,2.27,230,102185
19/01/2011 16:00:00,9.62,90.43,40.00,7.53,39.00,321.42,1.96,222,102211
19/01/2011 17:00:00,9.29,93.38,0.00,-0.00,0.00,320.85,1.66,214,102238
19/01/2011 18:00:00,8.93,95.32,0.00,-0.00,0.00,321.65,1.48,214,102244
19/01/2011 19:00:00,8.57,97.26,0.00,-0.00,0.00,322.45,1.30,215,102251
19/01/2011 20:00:00,8.20,99.20,0.00,-0.00,0.00,323.25,1.12,215,102258
19/01/2011 21:00:00,7.87,99.23,0.00,-0.00,0.00,322.42,1.29,215,102251
19/01/2011 22:00:00,7.53,99.26,0.00,-0.00,0.00,321.58,1.46,216,102244
19/01/2011 23:00:00,7.20,99.29,0.00,-0.00,0.00,320.75,1.63,216,102238
20/01/2011 00:00:00,6.78,98.00,0.00,-0.00,0.00,319.47,1.80,211,102244
20/01/2011 01:00:00,6.35,96.72,0.00,-0.00,0.00,318.18,1.98,205,102251
20/01/2011 02:00:00,5.93,95.43,0.00,-0.00,0.00,316.90,2.15,200,102258
20/01/2011 03:00:00,5.49,95.11,0.00,-0.00,0.00,314.00,2.00,198,102284
20/01/2011 04:00:00,5.05,94.80,0.00,-0.00,0.00,311.10,1.84,197,102311
20/01/2011 05:00:00,4.60,94.48,0.00,-0.00,0.00,308.20,1.68,195,102337
20/01/2011 06:00:00,4.80,93.95,0.00,-0.00,0.00,305.08,1.51,191,102391
20/01/2011 07:00:00,4.99,93.42,0.00,-0.00,0.00,301.97,1.33,186,102444
20/01/2011 08:00:00,5.19,92.89,39.00,174.61,26.00,298.85,1.16,182,102497
20/01/2011 09:00:00,6.04,86.85,156.00,288.87,92.00,297.83,1.75,183,102530
20/01/2011 10:00:00,6.89,80.82,319.00,693.36,85.00,296.82,2.34,185,102563
20/01/2011 11:00:00,7.75,74.78,423.00,851.95,70.00,295.80,2.92,187,102597
20/01/2011 12:00:00,8.14,70.88,458.00,843.61,81.00,278.53,3.07,188,102560
20/01/2011 13:00:00,8.53,66.98,440.00,833.90,79.00,261.27,3.21,188,102523
20/01/2011 14:00:00,8.92,63.08,369.00,790.16,74.00,244.00,3.35,189,102487
20/01/2011 15:00:00,7.46,69.16,253.00,708.89,60.00,235.57,3.26,187,102540
20/01/2011 16:00:00,5.99,75.23,104.00,498.00,36.00,227.13,3.17,185,102593
20/01/2011 17:00:00,4.52,81.31,0.00,-0.00,0.00,218.70,3.08,183,102646
20/01/2011 18:00:00,3.57,83.18,0.00,-0.00,0.00,215.03,2.85,183,102690
20/01/2011 19:00:00,2.62,85.06,0.00,-0.00,0.00,211.37,2.63,182,102733
20/01/2011 20:00:00,1.67,86.93,0.00,-0.00,0.00,207.70,2.40,182,102776
20/01/2011 21:00:00,1.71,87.29,0.00,-0.00,0.00,205.75,2.37,181,102789
20/01/2011 22:00:00,1.74,87.65,0.00,-0.00,0.00,203.80,2.34,180,102802
20/01/2011 23:00:00,1.78,88.01,0.00,-0.00,0.00,201.85,2.30,179,102816

21/01/2011 00:00:00,1.42,89.37,0.00,-0.00,0.00,200.35,2.36,178,102819
21/01/2011 01:00:00,1.07,90.73,0.00,-0.00,0.00,198.85,2.41,177,102822
21/01/2011 02:00:00,0.71,92.09,0.00,-0.00,0.00,197.35,2.47,176,102826
21/01/2011 03:00:00,0.53,91.74,0.00,-0.00,0.00,196.47,2.38,175,102849
21/01/2011 04:00:00,0.35,91.38,0.00,-0.00,0.00,195.58,2.29,175,102872
21/01/2011 05:00:00,0.16,91.03,0.00,-0.00,0.00,194.70,2.21,174,102895
21/01/2011 06:00:00,0.72,89.59,0.00,-0.00,0.00,196.53,2.38,175,102935
21/01/2011 07:00:00,1.28,88.16,0.00,-0.00,0.00,198.37,2.56,176,102975
21/01/2011 08:00:00,1.85,86.72,20.00,0.00,20.00,200.20,2.73,177,103015
21/01/2011 09:00:00,2.76,79.87,126.00,116.07,100.00,203.90,3.23,184,103018
21/01/2011 10:00:00,3.68,73.02,206.00,126.37,163.00,207.60,3.72,190,103022
21/01/2011 11:00:00,4.60,66.17,162.00,7.19,159.00,211.30,4.22,197,103025
21/01/2011 12:00:00,4.63,64.62,262.00,93.28,220.00,210.03,4.14,193,102962
21/01/2011 13:00:00,4.65,63.08,337.00,309.29,202.00,208.77,4.06,190,102899
21/01/2011 14:00:00,4.68,61.53,289.00,318.25,169.00,207.50,3.99,187,102836
21/01/2011 15:00:00,3.78,65.46,248.00,637.62,72.00,204.42,3.21,183,102849
21/01/2011 16:00:00,2.87,69.39,107.00,484.76,39.00,201.33,2.43,179,102862
21/01/2011 17:00:00,1.96,73.32,0.00,-0.00,0.00,198.25,1.66,175,102876
21/01/2011 18:00:00,1.57,75.07,0.00,-0.00,0.00,198.77,1.42,175,102889
21/01/2011 19:00:00,1.18,76.82,0.00,-0.00,0.00,199.28,1.19,175,102902
21/01/2011 20:00:00,0.79,78.57,0.00,-0.00,0.00,199.80,0.95,175,102915
21/01/2011 21:00:00,0.74,79.20,0.00,-0.00,0.00,202.30,1.38,173,102895
21/01/2011 22:00:00,0.68,79.83,0.00,-0.00,0.00,204.80,1.81,171,102876
21/01/2011 23:00:00,0.63,80.46,0.00,-0.00,0.00,207.30,2.23,170,102856
22/01/2011 00:00:00,0.58,82.12,0.00,-0.00,0.00,206.25,2.17,170,102799
22/01/2011 01:00:00,0.53,83.79,0.00,-0.00,0.00,205.20,2.11,170,102743
22/01/2011 02:00:00,0.48,85.45,0.00,-0.00,0.00,204.15,2.06,170,102686
22/01/2011 03:00:00,0.30,86.24,0.00,-0.00,0.00,201.02,1.95,169,102670
22/01/2011 04:00:00,0.12,87.02,0.00,-0.00,0.00,197.88,1.84,169,102653
22/01/2011 05:00:00,-0.07,87.81,0.00,-0.00,0.00,194.75,1.74,168,102636
22/01/2011 06:00:00,0.35,88.25,0.00,-0.00,0.00,195.12,1.89,170,102670
22/01/2011 07:00:00,0.76,88.68,0.00,-0.00,0.00,195.48,2.05,172,102703
22/01/2011 08:00:00,1.18,89.12,46.00,253.85,26.00,195.85,2.21,173,102736
22/01/2011 09:00:00,1.71,83.59,121.00,92.69,100.00,199.38,2.87,177,102726
22/01/2011 10:00:00,2.24,78.05,199.00,104.91,163.00,202.92,3.54,181,102716
22/01/2011 11:00:00,2.78,72.52,363.00,470.70,165.00,206.45,4.21,185,102706
22/01/2011 12:00:00,2.88,72.27,302.00,167.50,226.00,205.68,4.33,184,102640
22/01/2011 13:00:00,2.97,72.02,199.00,24.99,188.00,204.92,4.45,184,102573
22/01/2011 14:00:00,3.07,71.77,171.00,26.26,161.00,204.15,4.57,184,102507
22/01/2011 15:00:00,2.40,74.68,142.00,64.32,124.00,206.13,3.88,184,102510
22/01/2011 16:00:00,1.72,77.59,78.00,138.83,58.00,208.12,3.19,184,102513
22/01/2011 17:00:00,1.04,80.50,0.00,-0.00,0.00,210.10,2.50,185,102517
22/01/2011 18:00:00,0.96,81.17,0.00,-0.00,0.00,223.60,2.46,185,102517
22/01/2011 19:00:00,0.88,81.84,0.00,-0.00,0.00,237.10,2.43,186,102517
22/01/2011 20:00:00,0.80,82.51,0.00,-0.00,0.00,250.60,2.40,187,102517
22/01/2011 21:00:00,0.90,83.92,0.00,-0.00,0.00,247.47,2.71,185,102477
22/01/2011 22:00:00,1.00,85.32,0.00,-0.00,0.00,244.33,3.03,184,102437
22/01/2011 23:00:00,1.10,86.73,0.00,-0.00,0.00,241.20,3.34,182,102397
23/01/2011 00:00:00,0.96,87.26,0.00,-0.00,0.00,236.67,2.81,184,102341
23/01/2011 01:00:00,0.82,87.78,0.00,-0.00,0.00,232.13,2.28,186,102284

23/01/2011 02:00:00,0.68,88.31,0.00,-0.00,0.00,227.60,1.75,187,102228
23/01/2011 03:00:00,0.35,89.69,0.00,-0.00,0.00,222.37,1.54,185,102201
23/01/2011 04:00:00,0.01,91.07,0.00,-0.00,0.00,217.13,1.34,183,102175
23/01/2011 05:00:00,-0.33,92.45,0.00,-0.00,0.00,211.90,1.13,180,102148
23/01/2011 06:00:00,0.36,91.51,0.00,-0.00,0.00,209.18,0.84,184,102161
23/01/2011 07:00:00,1.05,90.57,0.00,-0.00,0.00,206.47,0.55,188,102175
23/01/2011 08:00:00,1.75,89.63,35.00,73.97,29.00,203.75,0.26,192,102188
23/01/2011 09:00:00,2.35,86.28,188.00,484.24,77.00,207.47,1.27,197,102201
23/01/2011 10:00:00,2.95,82.92,159.00,31.78,148.00,211.18,2.28,202,102215
23/01/2011 11:00:00,3.55,79.57,305.00,235.88,205.00,214.90,3.28,208,102228
23/01/2011 12:00:00,3.79,79.32,246.00,63.42,217.00,213.57,3.31,204,102198
23/01/2011 13:00:00,4.03,79.07,399.00,536.15,161.00,212.23,3.34,200,102168
23/01/2011 14:00:00,4.27,78.82,288.00,288.52,177.00,210.90,3.37,196,102138
23/01/2011 15:00:00,3.36,82.94,231.00,440.52,106.00,209.63,2.73,192,102185
23/01/2011 16:00:00,2.44,87.06,111.00,439.48,46.00,208.37,2.09,188,102231
23/01/2011 17:00:00,1.52,91.18,0.00,-0.00,0.00,207.10,1.45,184,102278
23/01/2011 18:00:00,0.94,92.22,0.00,-0.00,0.00,205.63,1.41,183,102324
23/01/2011 19:00:00,0.35,93.25,0.00,-0.00,0.00,204.17,1.37,182,102371
23/01/2011 20:00:00,-0.24,94.29,0.00,-0.00,0.00,202.70,1.32,181,102417
23/01/2011 21:00:00,-0.25,93.20,0.00,-0.00,0.00,203.67,1.43,181,102411
23/01/2011 22:00:00,-0.27,92.12,0.00,-0.00,0.00,204.63,1.53,180,102404
23/01/2011 23:00:00,-0.29,91.03,0.00,-0.00,0.00,205.60,1.63,180,102397
24/01/2011 00:00:00,-0.11,91.20,0.00,-0.00,0.00,211.90,1.36,183,102387
24/01/2011 01:00:00,0.07,91.37,0.00,-0.00,0.00,218.20,1.09,185,102377
24/01/2011 02:00:00,0.25,91.54,0.00,-0.00,0.00,224.50,0.81,188,102367
24/01/2011 03:00:00,0.11,89.15,0.00,-0.00,0.00,233.02,0.88,187,102374
24/01/2011 04:00:00,-0.03,86.76,0.00,-0.00,0.00,241.53,0.94,186,102381
24/01/2011 05:00:00,-0.17,84.37,0.00,-0.00,0.00,250.05,1.01,185,102387
24/01/2011 06:00:00,0.24,83.94,0.00,-0.00,0.00,249.02,0.91,183,102411
24/01/2011 07:00:00,0.65,83.50,0.00,-0.00,0.00,247.98,0.80,181,102434
24/01/2011 08:00:00,1.07,83.07,55.00,383.01,23.00,246.95,0.70,179,102457
24/01/2011 09:00:00,2.19,78.28,204.00,616.40,61.00,236.13,1.43,183,102434
24/01/2011 10:00:00,3.32,73.50,337.00,744.45,77.00,225.32,2.15,188,102411
24/01/2011 11:00:00,4.45,68.71,422.00,753.51,100.00,214.50,2.87,192,102387
24/01/2011 12:00:00,4.73,69.66,360.00,314.58,215.00,213.17,2.91,193,102314
24/01/2011 13:00:00,5.01,70.60,342.00,294.82,210.00,211.83,2.96,194,102241
24/01/2011 14:00:00,5.29,71.55,310.00,367.94,167.00,210.50,3.01,195,102168
24/01/2011 15:00:00,4.20,76.18,167.00,118.17,133.00,209.40,2.42,193,102178
24/01/2011 16:00:00,3.10,80.82,63.00,39.53,57.00,208.30,1.84,192,102188
24/01/2011 17:00:00,2.00,85.45,0.00,-0.00,0.00,207.20,1.26,190,102198
24/01/2011 18:00:00,1.65,85.58,0.00,-0.00,0.00,207.22,0.95,189,102221
24/01/2011 19:00:00,1.30,85.70,0.00,-0.00,0.00,207.23,0.65,188,102244
24/01/2011 20:00:00,0.94,85.83,0.00,-0.00,0.00,207.25,0.34,187,102268
24/01/2011 21:00:00,1.19,83.49,0.00,-0.00,0.00,207.27,0.57,182,102244
24/01/2011 22:00:00,1.44,81.15,0.00,-0.00,0.00,207.28,0.80,177,102221
24/01/2011 23:00:00,1.69,78.81,0.00,-0.00,0.00,207.30,1.03,172,102198
25/01/2011 00:00:00,1.61,80.50,0.00,-0.00,0.00,208.25,1.13,170,102161
25/01/2011 01:00:00,1.54,82.20,0.00,-0.00,0.00,209.20,1.23,169,102125
25/01/2011 02:00:00,1.46,83.89,0.00,-0.00,0.00,210.15,1.32,167,102088
25/01/2011 03:00:00,1.50,82.63,0.00,-0.00,0.00,209.80,1.11,163,102075

25/01/2011 04:00:00,1.53,81.38,0.00,-0.00,0.00,209.45,0.90,160,102062
25/01/2011 05:00:00,1.56,80.12,0.00,-0.00,0.00,209.10,0.69,156,102048
25/01/2011 06:00:00,1.99,81.95,0.00,-0.00,0.00,209.87,0.87,158,102065
25/01/2011 07:00:00,2.42,83.78,0.00,-0.00,0.00,210.63,1.06,160,102082
25/01/2011 08:00:00,2.85,85.61,26.00,11.62,25.00,211.40,1.24,162,102098
25/01/2011 09:00:00,3.92,82.60,56.00,0.00,56.00,214.20,1.20,172,102078
25/01/2011 10:00:00,5.00,79.58,59.00,0.00,59.00,217.00,1.17,182,102058
25/01/2011 11:00:00,6.08,76.57,80.00,0.00,80.00,219.80,1.13,192,102038
25/01/2011 12:00:00,6.37,74.62,132.00,0.00,132.00,223.40,1.37,191,101959
25/01/2011 13:00:00,6.67,72.67,118.00,0.00,118.00,227.00,1.61,191,101879
25/01/2011 14:00:00,6.96,70.72,161.00,12.73,156.00,230.60,1.85,191,101799
25/01/2011 15:00:00,5.70,75.78,121.00,20.57,115.00,226.25,1.96,191,101783
25/01/2011 16:00:00,4.44,80.85,61.00,32.11,56.00,221.90,2.08,191,101766
25/01/2011 17:00:00,3.18,85.91,0.00,-0.00,0.00,217.55,2.19,191,101749
25/01/2011 18:00:00,2.91,86.01,0.00,-0.00,0.00,218.78,1.87,192,101763
25/01/2011 19:00:00,2.64,86.11,0.00,-0.00,0.00,220.02,1.54,192,101776
25/01/2011 20:00:00,2.36,86.21,0.00,-0.00,0.00,221.25,1.21,192,101789
25/01/2011 21:00:00,2.92,83.92,0.00,-0.00,0.00,227.88,1.09,163,101736
25/01/2011 22:00:00,3.48,81.63,0.00,-0.00,0.00,234.52,0.97,133,101683
25/01/2011 23:00:00,4.04,79.34,0.00,-0.00,0.00,241.15,0.86,104,101630
26/01/2011 00:00:00,3.27,77.65,0.00,-0.00,0.00,230.80,1.30,94,101534
26/01/2011 01:00:00,2.50,75.96,0.00,-0.00,0.00,220.45,1.75,85,101437
26/01/2011 02:00:00,1.73,74.27,0.00,-0.00,0.00,210.10,2.19,75,101341
26/01/2011 03:00:00,1.66,74.02,0.00,-0.00,0.00,212.18,2.35,74,101264
26/01/2011 04:00:00,1.59,73.76,0.00,-0.00,0.00,214.27,2.51,73,101188
26/01/2011 05:00:00,1.52,73.51,0.00,-0.00,0.00,216.35,2.68,72,101112
26/01/2011 06:00:00,1.47,76.56,0.00,-0.00,0.00,228.15,2.46,53,101065
26/01/2011 07:00:00,1.42,79.62,0.00,-0.00,0.00,239.95,2.25,34,101019
26/01/2011 08:00:00,1.37,82.67,30.00,22.54,28.00,251.75,2.04,16,100972
26/01/2011 09:00:00,3.09,78.27,101.00,29.43,94.00,251.78,1.54,16,100889
26/01/2011 10:00:00,4.81,73.86,132.00,5.62,130.00,251.82,1.03,16,100806
26/01/2011 11:00:00,6.54,69.46,193.00,23.02,183.00,251.85,0.52,16,100723
26/01/2011 12:00:00,6.84,68.01,193.00,12.81,187.00,241.80,0.80,45,100597
26/01/2011 13:00:00,7.14,66.56,278.00,114.13,226.00,231.75,1.08,75,100471
26/01/2011 14:00:00,7.44,65.11,154.00,10.08,150.00,221.70,1.35,105,100344
26/01/2011 15:00:00,7.09,65.40,139.00,43.95,126.00,220.00,1.55,159,100308
26/01/2011 16:00:00,6.74,65.68,80.00,93.91,65.00,218.30,1.76,213,100271
26/01/2011 17:00:00,6.38,65.97,0.00,-0.00,0.00,216.60,1.96,266,100235
26/01/2011 18:00:00,5.06,70.34,0.00,-0.00,0.00,217.67,1.89,286,100218
26/01/2011 19:00:00,3.73,74.71,0.00,-0.00,0.00,218.73,1.82,305,100201
26/01/2011 20:00:00,2.40,79.08,0.00,-0.00,0.00,219.80,1.75,324,100185
26/01/2011 21:00:00,1.91,79.44,0.00,-0.00,0.00,222.32,1.71,330,100135
26/01/2011 22:00:00,1.41,79.79,0.00,-0.00,0.00,224.83,1.66,336,100085
26/01/2011 23:00:00,0.92,80.15,0.00,-0.00,0.00,227.35,1.61,342,100035
27/01/2011 00:00:00,0.98,79.07,0.00,-0.00,0.00,230.48,1.89,341,99952
27/01/2011 01:00:00,1.04,77.98,0.00,-0.00,0.00,233.62,2.16,340,99869
27/01/2011 02:00:00,1.10,76.90,0.00,-0.00,0.00,236.75,2.43,339,99786
27/01/2011 03:00:00,1.22,75.76,0.00,-0.00,0.00,245.20,2.52,335,99796
27/01/2011 04:00:00,1.33,74.63,0.00,-0.00,0.00,253.65,2.62,331,99806
27/01/2011 05:00:00,1.44,73.49,0.00,-0.00,0.00,262.10,2.72,327,99816

27/01/2011 06:00:00,1.98,73.19,0.00,-0.00,0.00,269.22,3.14,324,99859
27/01/2011 07:00:00,2.52,72.90,0.00,-0.00,0.00,276.33,3.55,322,99902
27/01/2011 08:00:00,3.07,72.60,50.00,185.84,33.00,283.45,3.97,319,99946
27/01/2011 09:00:00,4.61,69.84,126.00,83.02,106.00,285.35,3.99,319,99969
27/01/2011 10:00:00,6.15,67.09,290.00,395.42,148.00,287.25,4.00,319,99992
27/01/2011 11:00:00,7.70,64.33,370.00,433.74,180.00,289.15,4.01,319,100015
27/01/2011 12:00:00,7.94,63.24,412.00,478.46,186.00,288.00,3.93,313,100015
27/01/2011 13:00:00,8.18,62.14,368.00,350.26,207.00,286.85,3.84,308,100015
27/01/2011 14:00:00,8.42,61.05,165.00,14.97,159.00,285.70,3.75,302,100015
27/01/2011 15:00:00,7.60,66.48,134.00,30.01,125.00,290.68,3.49,300,100059
27/01/2011 16:00:00,6.78,71.92,36.00,0.00,36.00,295.67,3.24,298,100102
27/01/2011 17:00:00,5.95,77.35,0.00,0.00,0.00,300.65,2.98,296,100145
27/01/2011 18:00:00,5.50,78.70,0.00,-0.00,0.00,299.77,3.02,303,100188
27/01/2011 19:00:00,5.04,80.04,0.00,-0.00,0.00,298.88,3.05,310,100231
27/01/2011 20:00:00,4.58,81.39,0.00,-0.00,0.00,298.00,3.09,317,100275
27/01/2011 21:00:00,4.39,81.76,0.00,-0.00,0.00,295.52,3.11,319,100301
27/01/2011 22:00:00,4.19,82.14,0.00,-0.00,0.00,293.03,3.13,322,100328
27/01/2011 23:00:00,4.00,82.51,0.00,-0.00,0.00,290.55,3.14,324,100354
28/01/2011 00:00:00,3.35,82.92,0.00,-0.00,0.00,288.37,3.07,321,100351
28/01/2011 01:00:00,2.70,83.32,0.00,-0.00,0.00,286.18,2.99,319,100348
28/01/2011 02:00:00,2.05,83.73,0.00,-0.00,0.00,284.00,2.91,317,100344
28/01/2011 03:00:00,1.96,83.27,0.00,-0.00,0.00,282.65,3.00,316,100341
28/01/2011 04:00:00,1.87,82.80,0.00,-0.00,0.00,281.30,3.09,315,100338
28/01/2011 05:00:00,1.77,82.34,0.00,-0.00,0.00,279.95,3.19,314,100334
28/01/2011 06:00:00,2.40,82.81,0.00,-0.00,0.00,282.77,3.04,315,100351
28/01/2011 07:00:00,3.02,83.29,0.00,-0.00,0.00,285.58,2.90,316,100368
28/01/2011 08:00:00,3.65,83.76,23.00,0.00,23.00,288.40,2.76,317,100384
28/01/2011 09:00:00,4.78,83.28,84.00,8.19,82.00,293.27,2.66,318,100378
28/01/2011 10:00:00,5.91,82.80,144.00,11.03,140.00,298.13,2.56,319,100371
28/01/2011 11:00:00,7.05,82.32,129.00,0.00,129.00,303.00,2.46,319,100364
28/01/2011 12:00:00,7.18,83.11,303.00,136.47,238.00,305.77,2.81,326,100294
28/01/2011 13:00:00,7.32,83.91,227.00,36.66,210.00,308.53,3.17,333,100225
28/01/2011 14:00:00,7.45,84.70,239.00,106.17,196.00,311.30,3.53,340,100155
28/01/2011 15:00:00,6.77,87.12,135.00,29.60,126.00,300.13,2.99,340,100158
28/01/2011 16:00:00,6.09,89.53,29.00,0.00,29.00,288.97,2.45,340,100162
28/01/2011 17:00:00,5.40,91.95,0.00,0.00,0.00,277.80,1.90,340,100165
28/01/2011 18:00:00,5.04,90.50,0.00,-0.00,0.00,277.88,1.83,344,100188
28/01/2011 19:00:00,4.68,89.05,0.00,-0.00,0.00,277.97,1.77,348,100211
28/01/2011 20:00:00,4.31,87.60,0.00,-0.00,0.00,278.05,1.70,353,100235
28/01/2011 21:00:00,4.18,87.72,0.00,-0.00,0.00,278.77,1.68,355,100241
28/01/2011 22:00:00,4.05,87.85,0.00,-0.00,0.00,279.48,1.66,357,100248
28/01/2011 23:00:00,3.92,87.97,0.00,-0.00,0.00,280.20,1.64,360,100255
29/01/2011 00:00:00,3.41,90.89,0.00,-0.00,0.00,275.20,1.68,7,100281
29/01/2011 01:00:00,2.91,93.80,0.00,-0.00,0.00,270.20,1.72,15,100308
29/01/2011 02:00:00,2.40,96.72,0.00,-0.00,0.00,265.20,1.77,22,100334
29/01/2011 03:00:00,2.11,97.81,0.00,-0.00,0.00,264.02,1.82,26,100361
29/01/2011 04:00:00,1.82,98.91,0.00,-0.00,0.00,262.83,1.87,30,100387
29/01/2011 05:00:00,1.52,100.00,0.00,-0.00,0.00,261.65,1.92,34,100414
29/01/2011 06:00:00,2.19,99.73,0.00,-0.00,0.00,260.85,2.06,41,100474
29/01/2011 07:00:00,2.85,99.47,0.00,-0.00,0.00,260.05,2.20,48,100534

29/01/2011 08:00:00,3.52,99.20,36.00,30.84,33.00,259.25,2.34,54,100593
29/01/2011 09:00:00,5.08,96.88,29.00,0.00,29.00,262.97,2.45,77,100623
29/01/2011 10:00:00,6.64,94.55,107.00,0.00,107.00,266.68,2.56,99,100653
29/01/2011 11:00:00,8.21,92.23,363.00,374.75,196.00,270.40,2.66,122,100683
29/01/2011 12:00:00,8.27,90.35,304.00,131.15,241.00,273.17,2.95,132,100670
29/01/2011 13:00:00,8.33,88.46,90.00,0.00,90.00,275.93,3.24,142,100657
29/01/2011 14:00:00,8.39,86.58,226.00,78.19,194.00,278.70,3.53,152,100643
29/01/2011 15:00:00,7.56,88.83,118.00,9.73,115.00,273.50,3.00,154,100696
29/01/2011 16:00:00,6.73,91.07,123.00,354.73,62.00,268.30,2.46,155,100750
29/01/2011 17:00:00,5.89,93.32,0.00,0.00,0.00,263.10,1.93,157,100803
29/01/2011 18:00:00,5.59,94.74,0.00,-0.00,0.00,270.00,1.92,151,100849
29/01/2011 19:00:00,5.28,96.16,0.00,-0.00,0.00,276.90,1.90,145,100896
29/01/2011 20:00:00,4.97,97.58,0.00,-0.00,0.00,283.80,1.89,139,100942
29/01/2011 21:00:00,4.79,97.16,0.00,-0.00,0.00,282.35,1.93,140,100949
29/01/2011 22:00:00,4.60,96.75,0.00,-0.00,0.00,280.90,1.96,140,100956
29/01/2011 23:00:00,4.42,96.33,0.00,-0.00,0.00,279.45,2.00,141,100962
30/01/2011 00:00:00,4.68,96.73,0.00,-0.00,0.00,289.65,1.91,142,100952
30/01/2011 01:00:00,4.94,97.13,0.00,-0.00,0.00,299.85,1.83,143,100942
30/01/2011 02:00:00,5.20,97.53,0.00,-0.00,0.00,310.05,1.74,144,100932
30/01/2011 03:00:00,5.11,97.92,0.00,-0.00,0.00,310.92,1.61,146,100952
30/01/2011 04:00:00,5.02,98.32,0.00,-0.00,0.00,311.78,1.48,148,100972
30/01/2011 05:00:00,4.92,98.71,0.00,-0.00,0.00,312.65,1.35,150,100992
30/01/2011 06:00:00,5.20,98.06,0.00,-0.00,0.00,312.82,1.84,153,101055
30/01/2011 07:00:00,5.47,97.40,0.00,-0.00,0.00,312.98,2.34,157,101118
30/01/2011 08:00:00,5.75,96.75,37.00,29.90,34.00,313.15,2.83,160,101181
30/01/2011 09:00:00,6.10,96.11,102.00,19.94,97.00,312.00,3.53,159,101211
30/01/2011 10:00:00,6.45,95.48,165.00,27.04,155.00,310.85,4.23,159,101241
30/01/2011 11:00:00,6.80,94.84,66.00,0.00,66.00,309.70,4.92,159,101271
30/01/2011 12:00:00,6.79,94.64,99.00,0.00,99.00,306.62,4.31,162,101261
30/01/2011 13:00:00,6.78,94.44,127.00,0.00,127.00,303.53,3.69,166,101251
30/01/2011 14:00:00,6.77,94.24,81.00,0.00,81.00,300.45,3.08,170,101241
30/01/2011 15:00:00,6.23,94.46,69.00,0.00,69.00,296.57,2.74,167,101291
30/01/2011 16:00:00,5.69,94.69,61.00,11.36,59.00,292.68,2.40,165,101341
30/01/2011 17:00:00,5.15,94.91,0.00,0.00,0.00,288.80,2.07,163,101391
30/01/2011 18:00:00,4.73,94.83,0.00,-0.00,0.00,286.52,1.95,159,101454
30/01/2011 19:00:00,4.31,94.76,0.00,-0.00,0.00,284.23,1.83,156,101517
30/01/2011 20:00:00,3.89,94.68,0.00,-0.00,0.00,281.95,1.71,153,101580
30/01/2011 21:00:00,3.65,94.22,0.00,-0.00,0.00,281.58,2.21,152,101607
30/01/2011 22:00:00,3.40,93.77,0.00,-0.00,0.00,281.22,2.70,152,101633
30/01/2011 23:00:00,3.15,93.31,0.00,-0.00,0.00,280.85,3.20,152,101660
31/01/2011 00:00:00,3.10,94.80,0.00,-0.00,0.00,278.70,2.49,165,101660
31/01/2011 01:00:00,3.04,96.29,0.00,-0.00,0.00,276.55,1.77,178,101660
31/01/2011 02:00:00,2.99,97.78,0.00,-0.00,0.00,274.40,1.06,191,101660
31/01/2011 03:00:00,3.04,95.78,0.00,-0.00,0.00,281.02,1.00,184,101676
31/01/2011 04:00:00,3.09,93.78,0.00,-0.00,0.00,287.63,0.94,176,101693
31/01/2011 05:00:00,3.14,91.78,0.00,-0.00,0.00,294.25,0.88,168,101710
31/01/2011 06:00:00,3.39,89.96,0.00,-0.00,0.00,292.50,1.09,164,101773
31/01/2011 07:00:00,3.63,88.15,0.00,-0.00,0.00,290.75,1.31,161,101836
31/01/2011 08:00:00,3.88,86.33,33.00,9.66,32.00,289.00,1.52,157,101899
31/01/2011 09:00:00,4.26,82.23,51.00,0.00,51.00,277.88,2.27,157,101939

31/01/2011 10:00:00,4.64,78.12,37.00,0.00,37.00,266.77,3.02,156,101979
31/01/2011 11:00:00,5.03,74.02,89.00,0.00,89.00,255.65,3.77,156,102019
31/01/2011 12:00:00,5.46,72.73,59.00,0.00,59.00,256.23,3.87,159,102009
31/01/2011 13:00:00,5.88,71.44,125.00,0.00,125.00,256.82,3.98,162,101999
31/01/2011 14:00:00,6.31,70.15,96.00,0.00,96.00,257.40,4.08,165,101989
31/01/2011 15:00:00,5.79,72.86,62.00,0.00,62.00,257.52,3.39,165,102028
31/01/2011 16:00:00,5.03,81.03,54.00,5.55,53.00,270.85,2.49,165,102068
31/01/2011 17:00:00,4.71,80.07,0.00,0.00,0.00,268.41,2.40,165,102108
31/01/2011 18:00:00,4.39,79.10,0.00,-0.00,0.00,265.97,2.31,161,102168
31/01/2011 19:00:00,4.07,78.13,0.00,-0.00,0.00,263.52,2.22,157,102228
31/01/2011 20:00:00,3.75,77.17,0.00,-0.00,0.00,261.08,2.13,153,102288
31/01/2011 21:00:00,3.43,76.20,0.00,-0.00,0.00,258.64,2.04,153,102314
31/01/2011 22:00:00,3.11,75.24,0.00,-0.00,0.00,256.20,1.95,152,102341
31/01/2011 23:00:00,2.79,74.27,0.00,-0.00,0.00,253.75,1.86,152,102367
01/02/2006 00:00:00,2.47,73.31,0.00,-0.00,0.00,251.31,1.77,34,102055
01/02/2006 01:00:00,2.15,72.34,0.00,-0.00,0.00,248.87,1.68,39,102022
01/02/2006 02:00:00,1.83,71.38,0.00,-0.00,0.00,246.43,1.59,44,101989
01/02/2006 03:00:00,1.52,70.41,0.00,-0.00,0.00,243.98,1.50,41,101982
01/02/2006 04:00:00,1.20,69.44,0.00,-0.00,0.00,241.54,1.41,38,101975
01/02/2006 05:00:00,0.88,68.48,0.00,-0.00,0.00,239.10,1.32,35,101969
01/02/2006 06:00:00,0.56,67.51,0.00,-0.00,0.00,236.66,1.23,35,102005
01/02/2006 07:00:00,0.24,66.55,0.00,-0.00,0.00,234.22,1.14,36,102042
01/02/2006 08:00:00,3.32,69.10,59.00,168.66,41.00,235.00,1.64,36,102078
01/02/2006 09:00:00,6.50,69.05,204.00,403.56,100.00,240.30,1.46,55,102062
01/02/2006 10:00:00,9.69,69.01,363.00,702.20,98.00,245.60,1.28,73,102045
01/02/2006 11:00:00,12.87,68.96,477.00,874.12,77.00,250.90,1.10,91,102028
01/02/2006 12:00:00,13.18,66.25,518.00,878.47,85.00,251.57,1.23,115,101979
01/02/2006 13:00:00,13.48,63.54,500.00,854.71,89.00,252.23,1.36,139,101929
01/02/2006 14:00:00,13.79,60.83,426.00,800.35,88.00,252.90,1.49,164,101879
01/02/2006 15:00:00,12.98,63.41,305.00,706.62,78.00,250.00,1.56,177,101869
01/02/2006 16:00:00,12.18,65.99,150.00,520.20,54.00,247.10,1.63,191,101859
01/02/2006 17:00:00,11.37,68.57,0.00,0.00,0.00,244.20,1.70,205,101849
01/02/2006 18:00:00,10.36,68.92,0.00,-0.00,0.00,241.20,1.23,227,101862
01/02/2006 19:00:00,9.36,69.26,0.00,-0.00,0.00,238.20,0.76,250,101876
01/02/2006 20:00:00,8.36,69.61,0.00,-0.00,0.00,235.20,0.29,272,101889
01/02/2006 21:00:00,6.45,71.98,0.00,-0.00,0.00,233.65,0.53,312,101866
01/02/2006 22:00:00,4.53,74.36,0.00,-0.00,0.00,232.10,0.77,352,101842
01/02/2006 23:00:00,2.62,76.73,0.00,-0.00,0.00,230.55,1.01,33,101819
02/02/2006 00:00:00,1.90,75.52,0.00,-0.00,0.00,231.25,1.06,32,101759
02/02/2006 01:00:00,1.18,74.31,0.00,-0.00,0.00,231.95,1.12,32,101700
02/02/2006 02:00:00,0.45,73.10,0.00,-0.00,0.00,232.65,1.17,31,101640
02/02/2006 03:00:00,0.84,73.56,0.00,-0.00,0.00,233.15,1.30,30,101597
02/02/2006 04:00:00,1.22,74.02,0.00,-0.00,0.00,233.65,1.43,29,101553
02/02/2006 05:00:00,1.60,74.48,0.00,-0.00,0.00,234.15,1.56,28,101510
02/02/2006 06:00:00,2.70,77.48,0.00,-0.00,0.00,235.08,1.96,27,101514
02/02/2006 07:00:00,3.80,80.48,0.00,-0.00,0.00,236.02,2.36,26,101517
02/02/2006 08:00:00,4.90,83.48,72.00,308.91,38.00,236.95,2.76,25,101520
02/02/2006 09:00:00,7.32,81.29,234.00,616.04,73.00,241.65,2.38,27,101497
02/02/2006 10:00:00,9.74,79.09,380.00,789.41,79.00,246.35,2.00,29,101474
02/02/2006 11:00:00,12.16,76.90,482.00,874.93,78.00,251.05,1.61,32,101450

02/02/2006 12:00:00,12.87,74.87,520.00,864.81,90.00,254.35,1.45,44,101377
02/02/2006 13:00:00,13.57,72.85,505.00,857.23,89.00,257.65,1.29,56,101304
02/02/2006 14:00:00,14.28,70.82,431.00,803.73,88.00,260.95,1.13,68,101231
02/02/2006 15:00:00,13.33,71.88,311.00,724.73,75.00,257.65,0.91,92,101228
02/02/2006 16:00:00,12.38,72.93,154.00,524.34,55.00,254.35,0.70,116,101225
02/02/2006 17:00:00,11.43,73.99,0.00,0.00,0.00,251.05,0.48,140,101221
02/02/2006 18:00:00,9.74,74.29,0.00,-0.00,0.00,248.67,0.52,101,101238
02/02/2006 19:00:00,8.05,74.60,0.00,-0.00,0.00,246.28,0.57,62,101254
02/02/2006 20:00:00,6.36,74.90,0.00,-0.00,0.00,243.90,0.61,23,101271
02/02/2006 21:00:00,5.75,73.93,0.00,-0.00,0.00,242.53,0.80,30,101268
02/02/2006 22:00:00,5.14,72.97,0.00,-0.00,0.00,241.17,0.98,38,101264
02/02/2006 23:00:00,4.53,72.00,0.00,-0.00,0.00,239.80,1.17,46,101261
03/02/2006 00:00:00,4.46,72.40,0.00,-0.00,0.00,238.83,1.26,48,101248
03/02/2006 01:00:00,4.39,72.80,0.00,-0.00,0.00,237.87,1.35,51,101235
03/02/2006 02:00:00,4.31,73.20,0.00,-0.00,0.00,236.90,1.43,54,101221
03/02/2006 03:00:00,4.42,74.88,0.00,-0.00,0.00,237.18,1.53,59,101205
03/02/2006 04:00:00,4.53,76.56,0.00,-0.00,0.00,237.47,1.63,64,101188
03/02/2006 05:00:00,4.64,78.24,0.00,-0.00,0.00,237.75,1.72,69,101171
03/02/2006 06:00:00,5.27,82.29,0.00,-0.00,0.00,238.52,1.79,88,101205
03/02/2006 07:00:00,5.89,86.34,0.00,-0.00,0.00,239.28,1.85,107,101238
03/02/2006 08:00:00,6.52,90.39,28.00,0.00,28.00,240.05,1.92,126,101271
03/02/2006 09:00:00,7.79,87.32,63.00,0.00,63.00,244.25,2.16,137,101281
03/02/2006 10:00:00,9.07,84.24,47.00,0.00,47.00,248.45,2.40,148,101291
03/02/2006 11:00:00,10.34,81.17,55.00,0.00,55.00,252.65,2.65,159,101301
03/02/2006 12:00:00,10.03,80.73,57.00,0.00,57.00,251.70,2.83,160,101314
03/02/2006 13:00:00,9.72,80.30,45.00,0.00,45.00,250.75,3.01,161,101328
03/02/2006 14:00:00,9.41,79.86,47.00,0.00,47.00,249.80,3.19,163,101341
03/02/2006 15:00:00,7.81,83.82,38.00,0.00,38.00,246.75,2.76,164,101351
03/02/2006 16:00:00,6.22,87.78,33.00,0.00,33.00,243.70,2.34,165,101361
03/02/2006 17:00:00,4.62,91.74,0.00,0.00,0.00,240.65,1.92,165,101371
03/02/2006 18:00:00,4.08,92.44,0.00,-0.00,0.00,242.12,1.87,162,101414
03/02/2006 19:00:00,3.55,93.14,0.00,-0.00,0.00,243.58,1.82,159,101457
03/02/2006 20:00:00,3.02,93.84,0.00,-0.00,0.00,245.05,1.77,156,101500
03/02/2006 21:00:00,3.47,92.37,0.00,-0.00,0.00,257.97,1.76,153,101527
03/02/2006 22:00:00,3.92,90.89,0.00,-0.00,0.00,270.88,1.75,151,101553
03/02/2006 23:00:00,4.37,89.42,0.00,-0.00,0.00,283.80,1.74,148,101580
04/02/2006 00:00:00,4.35,90.74,0.00,-0.00,0.00,290.48,1.92,149,101603
04/02/2006 01:00:00,4.33,92.05,0.00,-0.00,0.00,297.17,2.11,149,101627
04/02/2006 02:00:00,4.30,93.37,0.00,-0.00,0.00,303.85,2.29,150,101650
04/02/2006 03:00:00,4.09,92.32,0.00,-0.00,0.00,300.32,2.17,149,101653
04/02/2006 04:00:00,3.87,91.26,0.00,-0.00,0.00,296.78,2.04,149,101656
04/02/2006 05:00:00,3.66,90.21,0.00,-0.00,0.00,293.25,1.92,148,101660
04/02/2006 06:00:00,3.99,90.54,0.00,-0.00,0.00,291.65,2.24,151,101706
04/02/2006 07:00:00,4.33,90.88,0.00,-0.00,0.00,290.05,2.56,153,101753
04/02/2006 08:00:00,4.66,91.21,26.00,0.00,26.00,288.45,2.88,156,101799
04/02/2006 09:00:00,5.24,88.58,46.00,0.00,46.00,284.05,3.25,158,101829
04/02/2006 10:00:00,5.81,85.94,37.00,0.00,37.00,279.65,3.61,161,101859
04/02/2006 11:00:00,6.39,83.31,43.00,0.00,43.00,275.25,3.97,163,101889
04/02/2006 12:00:00,6.43,81.26,62.00,0.00,62.00,272.63,4.10,166,101912
04/02/2006 13:00:00,6.46,79.22,76.00,0.00,76.00,270.02,4.22,168,101935

04/02/2006 14:00:00,6.50,77.17,75.00,0.00,75.00,267.40,4.34,170,101959
04/02/2006 15:00:00,5.67,81.52,186.00,89.68,156.00,267.97,3.76,169,101985
04/02/2006 16:00:00,4.84,85.88,81.00,30.39,75.00,268.53,3.18,168,102012
04/02/2006 17:00:00,4.01,90.23,0.00,0.00,0.00,269.10,2.59,167,102038
04/02/2006 18:00:00,3.56,90.29,0.00,-0.00,0.00,268.88,2.42,166,102098
04/02/2006 19:00:00,3.11,90.35,0.00,-0.00,0.00,268.67,2.25,165,102158
04/02/2006 20:00:00,2.67,90.41,0.00,-0.00,0.00,268.45,2.08,164,102218
04/02/2006 21:00:00,2.81,89.04,0.00,-0.00,0.00,273.17,2.16,164,102244
04/02/2006 22:00:00,2.96,87.68,0.00,-0.00,0.00,277.88,2.23,164,102271
04/02/2006 23:00:00,3.10,86.31,0.00,-0.00,0.00,282.60,2.30,165,102298
05/02/2006 00:00:00,2.84,87.81,0.00,-0.00,0.00,282.42,2.33,163,102301
05/02/2006 01:00:00,2.58,89.31,0.00,-0.00,0.00,282.23,2.35,161,102304
05/02/2006 02:00:00,2.32,90.81,0.00,-0.00,0.00,282.05,2.37,159,102308
05/02/2006 03:00:00,2.27,90.52,0.00,-0.00,0.00,280.53,2.38,159,102324
05/02/2006 04:00:00,2.22,90.24,0.00,-0.00,0.00,279.02,2.38,160,102341
05/02/2006 05:00:00,2.17,89.95,0.00,-0.00,0.00,277.50,2.39,160,102357
05/02/2006 06:00:00,2.55,89.97,0.00,-0.00,0.00,273.52,2.60,162,102411
05/02/2006 07:00:00,2.94,90.00,0.00,-0.00,0.00,269.53,2.81,164,102464
05/02/2006 08:00:00,3.32,90.02,43.00,24.86,40.00,265.55,3.02,166,102517
05/02/2006 09:00:00,4.18,85.00,101.00,11.00,98.00,255.87,3.17,169,102543
05/02/2006 10:00:00,5.03,79.99,163.00,15.25,157.00,246.18,3.31,173,102570
05/02/2006 11:00:00,5.89,74.97,146.00,0.00,146.00,236.50,3.46,176,102597
05/02/2006 12:00:00,6.31,74.42,104.00,0.00,104.00,234.28,3.51,178,102570
05/02/2006 13:00:00,6.72,73.86,116.00,0.00,116.00,232.07,3.55,180,102543
05/02/2006 14:00:00,7.14,73.31,233.00,59.04,207.00,229.85,3.60,181,102517
05/02/2006 15:00:00,5.96,77.73,173.00,58.99,153.00,226.23,2.99,179,102543
05/02/2006 16:00:00,4.77,82.14,113.00,123.91,88.00,222.62,2.39,177,102570
05/02/2006 17:00:00,3.59,86.56,0.00,0.00,0.00,219.00,1.78,174,102597
05/02/2006 18:00:00,2.81,87.76,0.00,-0.00,0.00,217.50,1.94,173,102636
05/02/2006 19:00:00,2.03,88.95,0.00,-0.00,0.00,216.00,2.09,171,102676
05/02/2006 20:00:00,1.26,90.15,0.00,-0.00,0.00,214.50,2.25,170,102716
05/02/2006 21:00:00,1.14,90.49,0.00,-0.00,0.00,214.30,2.33,169,102726
05/02/2006 22:00:00,1.02,90.82,0.00,-0.00,0.00,214.10,2.40,169,102736
05/02/2006 23:00:00,0.90,91.16,0.00,-0.00,0.00,213.90,2.48,168,102746
06/02/2006 00:00:00,1.56,91.60,0.00,-0.00,0.00,235.20,2.37,168,102713
06/02/2006 01:00:00,2.21,92.03,0.00,-0.00,0.00,256.50,2.26,168,102680
06/02/2006 02:00:00,2.86,92.47,0.00,-0.00,0.00,277.80,2.15,168,102646
06/02/2006 03:00:00,2.68,92.80,0.00,-0.00,0.00,278.45,2.09,167,102666
06/02/2006 04:00:00,2.50,93.12,0.00,-0.00,0.00,279.10,2.02,167,102686
06/02/2006 05:00:00,2.32,93.45,0.00,-0.00,0.00,279.75,1.96,167,102706
06/02/2006 06:00:00,2.81,92.69,0.00,-0.00,0.00,276.90,1.97,166,102736
06/02/2006 07:00:00,3.29,91.94,0.00,-0.00,0.00,274.05,1.99,165,102766
06/02/2006 08:00:00,3.78,91.18,43.00,16.08,41.00,271.20,2.00,165,102796
06/02/2006 09:00:00,4.94,85.73,126.00,36.13,116.00,263.15,2.12,170,102796
06/02/2006 10:00:00,6.11,80.29,200.00,47.77,181.00,255.10,2.24,175,102796
06/02/2006 11:00:00,7.27,74.84,330.00,187.87,240.00,247.05,2.36,180,102796
06/02/2006 12:00:00,8.00,71.92,491.00,623.17,170.00,241.33,2.57,181,102749
06/02/2006 13:00:00,8.73,69.00,521.00,834.19,101.00,235.62,2.78,182,102703
06/02/2006 14:00:00,9.46,66.08,448.00,784.32,99.00,229.90,2.99,184,102656
06/02/2006 15:00:00,7.83,72.40,330.00,724.79,81.00,228.35,2.69,183,102690

06/02/2006 16:00:00,6.21,78.73,175.00,582.14,55.00,226.80,2.38,183,102723
06/02/2006 17:00:00,4.58,85.05,1.00,23.76,0.00,225.25,2.07,183,102756
06/02/2006 18:00:00,3.67,85.84,0.00,-0.00,0.00,223.45,2.19,184,102786
06/02/2006 19:00:00,2.77,86.62,0.00,-0.00,0.00,221.65,2.32,184,102816
06/02/2006 20:00:00,1.87,87.41,0.00,-0.00,0.00,219.85,2.44,185,102846
06/02/2006 21:00:00,2.21,83.24,0.00,-0.00,0.00,218.95,2.25,183,102839
06/02/2006 22:00:00,2.54,79.08,0.00,-0.00,0.00,218.05,2.06,181,102832
06/02/2006 23:00:00,2.88,74.91,0.00,-0.00,0.00,217.15,1.88,179,102826
07/02/2006 00:00:00,2.92,76.37,0.00,-0.00,0.00,216.60,1.75,174,102786
07/02/2006 01:00:00,2.96,77.82,0.00,-0.00,0.00,216.05,1.63,170,102746
07/02/2006 02:00:00,2.99,79.28,0.00,-0.00,0.00,215.50,1.50,165,102706
07/02/2006 03:00:00,2.97,80.87,0.00,-0.00,0.00,216.90,1.20,163,102693
07/02/2006 04:00:00,2.94,82.45,0.00,-0.00,0.00,218.30,0.90,160,102680
07/02/2006 05:00:00,2.92,84.04,0.00,-0.00,0.00,219.70,0.59,158,102666
07/02/2006 06:00:00,3.14,85.71,0.00,-0.00,0.00,231.40,0.57,108,102666
07/02/2006 07:00:00,3.37,87.39,0.00,-0.00,0.00,243.10,0.56,58,102666
07/02/2006 08:00:00,3.59,89.06,33.00,0.00,33.00,254.80,0.54,8,102666
07/02/2006 09:00:00,5.38,82.66,253.00,623.09,78.00,261.53,0.46,337,102636
07/02/2006 10:00:00,7.16,76.27,402.00,785.94,86.00,268.27,0.38,306,102606
07/02/2006 11:00:00,8.95,69.87,489.00,777.60,113.00,275.00,0.30,275,102577
07/02/2006 12:00:00,9.87,66.59,547.00,875.47,92.00,262.03,0.45,262,102477
07/02/2006 13:00:00,10.80,63.30,532.00,869.82,90.00,249.07,0.60,248,102377
07/02/2006 14:00:00,11.72,60.02,458.00,818.48,90.00,236.10,0.74,235,102278
07/02/2006 15:00:00,10.54,68.18,337.00,744.04,78.00,234.20,1.13,235,102238
07/02/2006 16:00:00,9.36,76.35,181.00,598.50,55.00,232.30,1.52,235,102198
07/02/2006 17:00:00,8.18,84.51,15.00,64.83,12.00,230.40,1.90,235,102158
07/02/2006 18:00:00,6.74,81.97,0.00,-0.00,0.00,228.05,1.70,263,102118
07/02/2006 19:00:00,5.30,79.43,0.00,-0.00,0.00,225.70,1.49,292,102078
07/02/2006 20:00:00,3.87,76.89,0.00,-0.00,0.00,223.35,1.28,320,102038
07/02/2006 21:00:00,2.88,78.86,0.00,-0.00,0.00,222.23,1.37,338,101999
07/02/2006 22:00:00,1.90,80.84,0.00,-0.00,0.00,221.12,1.46,355,101959
07/02/2006 23:00:00,0.91,82.81,0.00,-0.00,0.00,220.00,1.54,12,101919
08/02/2006 00:00:00,0.90,83.04,0.00,-0.00,0.00,219.82,1.61,23,101869
08/02/2006 01:00:00,0.88,83.28,0.00,-0.00,0.00,219.63,1.67,34,101819
08/02/2006 02:00:00,0.86,83.51,0.00,-0.00,0.00,219.45,1.74,44,101769
08/02/2006 03:00:00,0.87,81.99,0.00,-0.00,0.00,218.28,1.75,50,101746
08/02/2006 04:00:00,0.87,80.46,0.00,-0.00,0.00,217.12,1.77,57,101723
08/02/2006 05:00:00,0.87,78.94,0.00,-0.00,0.00,215.95,1.78,63,101700
08/02/2006 06:00:00,2.38,78.16,0.00,-0.00,0.00,216.67,1.60,70,101720
08/02/2006 07:00:00,3.89,77.37,0.00,-0.00,0.00,217.38,1.42,78,101739
08/02/2006 08:00:00,5.40,76.59,36.00,0.00,36.00,218.10,1.24,86,101759
08/02/2006 09:00:00,7.36,71.38,82.00,0.00,82.00,223.13,1.36,99,101746
08/02/2006 10:00:00,9.33,66.16,97.00,0.00,97.00,228.17,1.48,112,101733
08/02/2006 11:00:00,11.29,60.95,140.00,0.00,140.00,233.20,1.60,125,101720
08/02/2006 12:00:00,11.03,61.74,250.00,28.60,235.00,234.20,1.86,135,101713
08/02/2006 13:00:00,10.78,62.53,249.00,33.15,232.00,235.20,2.12,146,101706
08/02/2006 14:00:00,10.52,63.32,156.00,2.20,155.00,236.20,2.39,156,101700
08/02/2006 15:00:00,8.92,67.59,178.00,53.87,159.00,232.95,2.55,161,101706
08/02/2006 16:00:00,7.32,71.86,131.00,172.14,94.00,229.70,2.72,165,101713
08/02/2006 17:00:00,5.72,76.13,11.00,0.00,11.00,226.45,2.88,170,101720

08/02/2006 18:00:00,5.82,75.06,0.00,-0.00,0.00,222.22,2.68,163,101739
08/02/2006 19:00:00,5.93,73.98,0.00,-0.00,0.00,217.98,2.48,156,101759
08/02/2006 20:00:00,6.04,72.91,0.00,-0.00,0.00,213.75,2.28,149,101779
08/02/2006 21:00:00,5.92,72.76,0.00,-0.00,0.00,212.17,2.06,133,101769
08/02/2006 22:00:00,5.79,72.61,0.00,-0.00,0.00,210.58,1.83,118,101759
08/02/2006 23:00:00,5.67,72.46,0.00,-0.00,0.00,209.00,1.61,102,101749
09/02/2006 00:00:00,4.42,76.15,0.00,-0.00,0.00,208.58,1.73,97,101713
09/02/2006 01:00:00,3.16,79.84,0.00,-0.00,0.00,208.17,1.85,93,101676
09/02/2006 02:00:00,1.90,83.53,0.00,-0.00,0.00,207.75,1.97,88,101640
09/02/2006 03:00:00,1.76,82.36,0.00,-0.00,0.00,208.12,1.91,81,101627
09/02/2006 04:00:00,1.61,81.20,0.00,-0.00,0.00,208.48,1.85,75,101613
09/02/2006 05:00:00,1.47,80.03,0.00,-0.00,0.00,208.85,1.79,68,101600
09/02/2006 06:00:00,2.50,79.97,0.00,-0.00,0.00,210.88,1.65,66,101623
09/02/2006 07:00:00,3.52,79.91,0.00,-0.00,0.00,212.92,1.50,65,101646
09/02/2006 08:00:00,4.55,79.85,100.00,418.98,43.00,214.95,1.35,63,101670
09/02/2006 09:00:00,6.54,74.28,267.00,667.26,74.00,220.43,1.37,85,101670
09/02/2006 10:00:00,8.52,68.70,412.00,793.39,86.00,225.92,1.38,107,101670
09/02/2006 11:00:00,10.51,63.13,310.00,125.84,248.00,231.40,1.39,129,101670
09/02/2006 12:00:00,10.81,63.27,438.00,374.22,240.00,233.13,1.77,143,101630
09/02/2006 13:00:00,11.11,63.40,538.00,840.41,103.00,234.87,2.16,157,101590
09/02/2006 14:00:00,11.41,63.54,435.00,636.17,143.00,236.60,2.54,171,101550
09/02/2006 15:00:00,9.65,70.83,297.00,436.64,141.00,235.95,2.59,178,101557
09/02/2006 16:00:00,7.90,78.13,131.00,154.99,97.00,235.30,2.64,185,101563
09/02/2006 17:00:00,6.14,85.42,13.00,18.29,12.00,234.65,2.69,192,101570
09/02/2006 18:00:00,6.10,82.91,0.00,-0.00,0.00,231.47,2.45,196,101607
09/02/2006 19:00:00,6.06,80.41,0.00,-0.00,0.00,228.28,2.21,201,101643
09/02/2006 20:00:00,6.02,77.90,0.00,-0.00,0.00,225.10,1.97,205,101680
09/02/2006 21:00:00,5.83,77.81,0.00,-0.00,0.00,223.33,1.67,216,101683
09/02/2006 22:00:00,5.64,77.71,0.00,-0.00,0.00,221.57,1.37,227,101686
09/02/2006 23:00:00,5.45,77.62,0.00,-0.00,0.00,219.80,1.08,237,101690
10/02/2006 00:00:00,5.21,78.16,0.00,-0.00,0.00,222.78,1.09,233,101673
10/02/2006 01:00:00,4.97,78.70,0.00,-0.00,0.00,225.77,1.11,229,101656
10/02/2006 02:00:00,4.72,79.24,0.00,-0.00,0.00,228.75,1.13,224,101640
10/02/2006 03:00:00,4.53,79.99,0.00,-0.00,0.00,246.82,0.82,249,101643
10/02/2006 04:00:00,4.33,80.73,0.00,-0.00,0.00,264.88,0.51,274,101646
10/02/2006 05:00:00,4.14,81.48,0.00,-0.00,0.00,282.95,0.19,298,101650
10/02/2006 06:00:00,4.56,83.20,0.00,-0.00,0.00,287.70,0.20,304,101676
10/02/2006 07:00:00,4.99,84.92,0.00,-0.00,0.00,292.45,0.20,311,101703
10/02/2006 08:00:00,5.41,86.64,103.00,421.11,44.00,297.20,0.21,317,101730
10/02/2006 09:00:00,6.69,82.09,251.00,517.80,99.00,294.43,0.49,290,101720
10/02/2006 10:00:00,7.97,77.55,421.00,825.69,78.00,291.67,0.77,264,101710
10/02/2006 11:00:00,9.25,73.00,496.00,739.88,128.00,288.90,1.05,237,101700
10/02/2006 12:00:00,10.02,71.29,483.00,515.11,208.00,274.95,1.19,225,101653
10/02/2006 13:00:00,10.80,69.58,537.00,811.65,113.00,261.00,1.33,214,101607
10/02/2006 14:00:00,11.57,67.87,461.00,750.43,113.00,247.05,1.48,203,101560
10/02/2006 15:00:00,9.82,74.16,325.00,571.99,118.00,244.22,1.87,204,101583
10/02/2006 16:00:00,8.06,80.45,196.00,625.53,56.00,241.38,2.27,205,101607
10/02/2006 17:00:00,6.31,86.74,27.00,152.82,18.00,238.55,2.66,206,101630
10/02/2006 18:00:00,5.85,85.82,0.00,-0.00,0.00,235.95,2.57,210,101673
10/02/2006 19:00:00,5.40,84.89,0.00,-0.00,0.00,233.35,2.47,214,101716

10/02/2006 20:00:00,4.95,83.97,0.00,-0.00,0.00,230.75,2.37,218,101759
10/02/2006 21:00:00,5.22,81.95,0.00,-0.00,0.00,229.48,1.74,223,101773
10/02/2006 22:00:00,5.49,79.94,0.00,-0.00,0.00,228.22,1.10,228,101786
10/02/2006 23:00:00,5.76,77.92,0.00,-0.00,0.00,226.95,0.47,233,101799
11/02/2006 00:00:00,4.97,77.50,0.00,-0.00,0.00,229.22,0.59,289,101779
11/02/2006 01:00:00,4.17,77.09,0.00,-0.00,0.00,231.48,0.71,345,101759
11/02/2006 02:00:00,3.37,76.67,0.00,-0.00,0.00,233.75,0.83,40,101739
11/02/2006 03:00:00,3.46,76.26,0.00,-0.00,0.00,230.05,0.81,63,101763
11/02/2006 04:00:00,3.54,75.85,0.00,-0.00,0.00,226.35,0.79,86,101786
11/02/2006 05:00:00,3.62,75.44,0.00,-0.00,0.00,222.65,0.77,109,101809
11/02/2006 06:00:00,4.39,78.36,0.00,-0.00,0.00,225.45,0.79,119,101862
11/02/2006 07:00:00,5.15,81.29,0.00,-0.00,0.00,228.25,0.80,129,101916
11/02/2006 08:00:00,5.92,84.21,70.00,83.19,58.00,231.05,0.81,139,101969
11/02/2006 09:00:00,7.29,80.16,258.00,530.32,100.00,237.68,1.13,148,101989
11/02/2006 10:00:00,8.66,76.12,361.00,464.30,166.00,244.32,1.45,156,102009
11/02/2006 11:00:00,10.03,72.07,435.00,448.12,210.00,250.95,1.77,165,102028
11/02/2006 12:00:00,10.21,70.87,236.00,16.71,227.00,248.95,2.03,169,102015
11/02/2006 13:00:00,10.39,69.67,201.00,5.69,198.00,246.95,2.30,173,102002
11/02/2006 14:00:00,10.57,68.47,89.00,0.00,89.00,244.95,2.57,178,101989
11/02/2006 15:00:00,8.94,74.23,44.00,0.00,44.00,244.22,2.47,178,102048
11/02/2006 16:00:00,7.30,79.99,90.00,17.52,86.00,243.48,2.37,179,102108
11/02/2006 17:00:00,5.67,85.75,9.00,0.00,9.00,242.75,2.28,180,102168
11/02/2006 18:00:00,4.61,85.60,0.00,-0.00,0.00,245.17,2.47,178,102224
11/02/2006 19:00:00,3.56,85.46,0.00,-0.00,0.00,247.58,2.67,177,102281
11/02/2006 20:00:00,2.51,85.31,0.00,-0.00,0.00,250.00,2.87,175,102337
11/02/2006 21:00:00,2.71,83.28,0.00,-0.00,0.00,241.72,2.81,170,102361
11/02/2006 22:00:00,2.90,81.26,0.00,-0.00,0.00,233.43,2.75,164,102384
11/02/2006 23:00:00,3.10,79.23,0.00,-0.00,0.00,225.15,2.69,158,102407
12/02/2006 00:00:00,3.32,78.95,0.00,-0.00,0.00,221.95,2.54,152,102397
12/02/2006 01:00:00,3.54,78.68,0.00,-0.00,0.00,218.75,2.40,147,102387
12/02/2006 02:00:00,3.75,78.40,0.00,-0.00,0.00,215.55,2.25,142,102377
12/02/2006 03:00:00,3.68,77.70,0.00,-0.00,0.00,215.67,2.00,130,102387
12/02/2006 04:00:00,3.61,77.01,0.00,-0.00,0.00,215.78,1.75,119,102397
12/02/2006 05:00:00,3.54,76.31,0.00,-0.00,0.00,215.90,1.50,108,102407
12/02/2006 06:00:00,3.70,78.26,0.00,-0.00,0.00,227.73,1.34,100,102447
12/02/2006 07:00:00,3.85,80.22,0.00,-0.00,0.00,239.57,1.18,92,102487
12/02/2006 08:00:00,4.01,82.17,110.00,424.31,47.00,251.40,1.02,84,102527
12/02/2006 09:00:00,5.57,77.05,276.00,638.25,83.00,254.95,1.01,103,102523
12/02/2006 10:00:00,7.14,71.94,406.00,673.52,120.00,258.50,0.99,122,102520
12/02/2006 11:00:00,8.70,66.82,507.00,743.77,130.00,262.05,0.98,141,102517
12/02/2006 12:00:00,9.60,63.10,560.00,805.86,122.00,252.65,1.25,152,102454
12/02/2006 13:00:00,10.50,59.38,555.00,847.65,104.00,243.25,1.52,162,102391
12/02/2006 14:00:00,11.40,55.66,483.00,815.58,97.00,233.85,1.79,173,102327
12/02/2006 15:00:00,10.55,60.06,355.00,705.84,93.00,233.58,1.88,177,102314
12/02/2006 16:00:00,9.69,64.47,156.00,236.32,101.00,233.32,1.97,182,102301
12/02/2006 17:00:00,8.84,68.87,27.00,89.07,21.00,233.05,2.06,186,102288
12/02/2006 18:00:00,8.21,68.47,0.00,-0.00,0.00,232.48,1.53,183,102301
12/02/2006 19:00:00,7.58,68.06,0.00,-0.00,0.00,231.92,1.01,180,102314
12/02/2006 20:00:00,6.95,67.66,0.00,-0.00,0.00,231.35,0.48,176,102327
12/02/2006 21:00:00,5.40,71.59,0.00,-0.00,0.00,230.25,0.75,135,102304

12/02/2006 22:00:00,3.84,75.51,0.00,-0.00,0.00,229.15,1.03,93,102281
12/02/2006 23:00:00,2.29,79.44,0.00,-0.00,0.00,228.05,1.30,52,102258
13/02/2006 00:00:00,2.06,81.16,0.00,-0.00,0.00,228.38,1.34,55,102201
13/02/2006 01:00:00,1.83,82.88,0.00,-0.00,0.00,228.72,1.38,58,102145
13/02/2006 02:00:00,1.59,84.60,0.00,-0.00,0.00,229.05,1.42,62,102088
13/02/2006 03:00:00,1.27,84.82,0.00,-0.00,0.00,228.45,1.39,55,102058
13/02/2006 04:00:00,0.94,85.05,0.00,-0.00,0.00,227.85,1.36,49,102028
13/02/2006 05:00:00,0.61,85.27,0.00,-0.00,0.00,227.25,1.32,42,101999
13/02/2006 06:00:00,2.27,83.82,0.00,-0.00,0.00,229.42,1.39,38,102005
13/02/2006 07:00:00,3.94,82.36,0.00,-0.00,0.00,231.58,1.46,34,102012
13/02/2006 08:00:00,5.60,80.91,121.00,510.54,43.00,233.75,1.53,30,102019
13/02/2006 09:00:00,8.56,72.24,288.00,694.01,75.00,239.47,1.29,31,101989
13/02/2006 10:00:00,11.51,63.58,438.00,833.84,80.00,245.18,1.05,31,101959
13/02/2006 11:00:00,14.47,54.91,521.00,791.47,116.00,250.90,0.81,31,101929
13/02/2006 12:00:00,15.44,51.02,575.00,857.03,105.00,254.40,0.61,30,101846
13/02/2006 13:00:00,16.40,47.14,567.00,882.78,93.00,257.90,0.41,29,101763
13/02/2006 14:00:00,17.37,43.25,494.00,849.22,88.00,261.40,0.21,27,101680
13/02/2006 15:00:00,16.46,46.98,373.00,792.86,75.00,259.02,0.62,360,101656
13/02/2006 16:00:00,15.56,50.71,207.00,607.04,63.00,256.63,1.03,332,101633
13/02/2006 17:00:00,14.65,54.44,41.00,279.27,21.00,254.25,1.43,304,101610
13/02/2006 18:00:00,11.59,62.28,0.00,-0.00,0.00,251.50,1.77,322,101620
13/02/2006 19:00:00,8.54,70.11,0.00,-0.00,0.00,248.75,2.11,340,101630
13/02/2006 20:00:00,5.49,77.95,0.00,-0.00,0.00,246.00,2.46,358,101640
13/02/2006 21:00:00,4.58,80.68,0.00,-0.00,0.00,243.93,2.18,1,101636
13/02/2006 22:00:00,3.66,83.42,0.00,-0.00,0.00,241.87,1.90,5,101633
13/02/2006 23:00:00,2.75,86.15,0.00,-0.00,0.00,239.80,1.63,9,101630
14/02/2006 00:00:00,2.96,86.64,0.00,-0.00,0.00,239.10,1.66,26,101676
14/02/2006 01:00:00,3.17,87.12,0.00,-0.00,0.00,238.40,1.68,43,101723
14/02/2006 02:00:00,3.38,87.61,0.00,-0.00,0.00,237.70,1.71,60,101769
14/02/2006 03:00:00,3.66,85.60,0.00,-0.00,0.00,235.62,1.69,62,101776
14/02/2006 04:00:00,3.94,83.60,0.00,-0.00,0.00,233.53,1.67,64,101783
14/02/2006 05:00:00,4.22,81.59,0.00,-0.00,0.00,231.45,1.66,65,101789
14/02/2006 06:00:00,5.29,81.66,0.00,-0.00,0.00,231.97,1.35,60,101846
14/02/2006 07:00:00,6.35,81.72,0.00,-0.00,0.00,232.48,1.04,54,101902
14/02/2006 08:00:00,7.42,81.79,106.00,292.69,60.00,233.00,0.73,49,101959
14/02/2006 09:00:00,9.35,78.44,203.00,182.98,146.00,239.75,0.82,82,101989
14/02/2006 10:00:00,11.29,75.10,375.00,469.94,171.00,246.50,0.91,114,102019
14/02/2006 11:00:00,13.22,71.75,327.00,127.76,261.00,253.25,0.99,147,102048
14/02/2006 12:00:00,13.45,69.32,68.00,0.00,68.00,255.77,1.25,154,102038
14/02/2006 13:00:00,13.67,66.90,73.00,0.00,73.00,258.28,1.50,162,102028
14/02/2006 14:00:00,13.90,64.47,57.00,0.00,57.00,260.80,1.75,169,102019
14/02/2006 15:00:00,12.18,71.20,89.00,0.00,89.00,258.03,2.04,176,102032
14/02/2006 16:00:00,10.46,77.94,84.00,8.27,82.00,255.27,2.32,183,102045
14/02/2006 17:00:00,8.74,84.67,40.00,197.70,25.00,252.50,2.61,190,102058
14/02/2006 18:00:00,8.80,83.70,0.00,-0.00,0.00,250.22,2.31,187,102088
14/02/2006 19:00:00,8.86,82.72,0.00,-0.00,0.00,247.93,2.02,184,102118
14/02/2006 20:00:00,8.93,81.75,0.00,-0.00,0.00,245.65,1.72,181,102148
14/02/2006 21:00:00,7.23,84.33,0.00,-0.00,0.00,245.92,1.71,126,102105
14/02/2006 22:00:00,5.54,86.90,0.00,-0.00,0.00,246.18,1.69,71,102062
14/02/2006 23:00:00,3.84,89.48,0.00,-0.00,0.00,246.45,1.67,15,102019

15/02/2006 00:00:00,3.74,89.50,0.00,-0.00,0.00,244.12,1.82,15,101906
15/02/2006 01:00:00,3.64,89.51,0.00,-0.00,0.00,241.78,1.96,15,101793
15/02/2006 02:00:00,3.53,89.53,0.00,-0.00,0.00,239.45,2.11,14,101680
15/02/2006 03:00:00,4.06,88.50,0.00,-0.00,0.00,242.68,2.20,18,101640
15/02/2006 04:00:00,4.58,87.48,0.00,-0.00,0.00,245.92,2.29,22,101600
15/02/2006 05:00:00,5.11,86.45,0.00,-0.00,0.00,249.15,2.37,26,101560
15/02/2006 06:00:00,6.06,84.11,0.00,-0.00,0.00,252.80,2.72,28,101550
15/02/2006 07:00:00,7.00,81.77,0.00,-0.00,0.00,256.45,3.07,30,101540
15/02/2006 08:00:00,7.95,79.43,29.00,0.00,29.00,260.10,3.42,32,101530
15/02/2006 09:00:00,8.88,75.58,92.00,0.00,92.00,277.82,3.39,32,101487
15/02/2006 10:00:00,9.81,71.74,123.00,0.00,123.00,295.53,3.36,32,101444
15/02/2006 11:00:00,10.74,67.89,73.00,0.00,73.00,313.25,3.32,32,101401
15/02/2006 12:00:00,12.05,65.82,67.00,0.00,67.00,317.37,3.35,32,101271
15/02/2006 13:00:00,13.37,63.76,85.00,0.00,85.00,321.48,3.38,31,101142
15/02/2006 14:00:00,14.68,61.69,96.00,0.00,96.00,325.60,3.41,31,101012
15/02/2006 15:00:00,14.10,64.75,160.00,15.58,154.00,318.98,3.31,29,100942
15/02/2006 16:00:00,13.51,67.81,134.00,101.55,109.00,312.37,3.20,27,100872
15/02/2006 17:00:00,12.93,70.87,26.00,24.96,24.00,305.75,3.10,24,100803
15/02/2006 18:00:00,12.88,71.53,0.00,-0.00,0.00,299.55,3.36,29,100769
15/02/2006 19:00:00,12.84,72.19,0.00,-0.00,0.00,293.35,3.61,33,100736
15/02/2006 20:00:00,12.80,72.85,0.00,-0.00,0.00,287.15,3.86,38,100703
15/02/2006 21:00:00,12.89,72.57,0.00,-0.00,0.00,287.62,4.08,40,100657
15/02/2006 22:00:00,12.98,72.30,0.00,-0.00,0.00,288.08,4.29,43,100610
15/02/2006 23:00:00,13.07,72.02,0.00,-0.00,0.00,288.55,4.51,45,100564
16/02/2006 00:00:00,13.06,71.62,0.00,-0.00,0.00,286.70,4.76,47,100510
16/02/2006 01:00:00,13.05,71.22,0.00,-0.00,0.00,284.85,5.02,49,100457
16/02/2006 02:00:00,13.04,70.82,0.00,-0.00,0.00,283.00,5.27,51,100404
16/02/2006 03:00:00,13.03,71.07,0.00,-0.00,0.00,288.67,5.56,55,100378
16/02/2006 04:00:00,13.01,71.31,0.00,-0.00,0.00,294.33,5.85,60,100351
16/02/2006 05:00:00,13.00,71.56,0.00,-0.00,0.00,300.00,6.14,64,100324
16/02/2006 06:00:00,13.10,74.18,0.00,-0.00,0.00,301.45,5.75,65,100351
16/02/2006 07:00:00,13.21,76.81,0.00,-0.00,0.00,302.90,5.36,66,100378
16/02/2006 08:00:00,13.31,79.43,67.00,30.09,62.00,304.35,4.97,66,100404
16/02/2006 09:00:00,13.64,78.71,33.00,0.00,33.00,308.88,5.56,72,100401
16/02/2006 10:00:00,13.98,77.98,40.00,0.00,40.00,313.42,6.16,78,100397
16/02/2006 11:00:00,14.31,77.26,60.00,0.00,60.00,317.95,6.76,84,100394
16/02/2006 12:00:00,14.74,66.58,136.00,0.00,136.00,313.83,6.80,88,100348
16/02/2006 13:00:00,15.17,55.89,177.00,0.00,177.00,309.72,6.83,92,100301
16/02/2006 14:00:00,15.60,45.21,287.00,89.32,243.00,305.60,6.87,95,100255
16/02/2006 15:00:00,14.42,49.82,86.00,0.00,86.00,295.52,6.00,98,100281
16/02/2006 16:00:00,13.25,54.44,124.00,63.82,108.00,285.43,5.13,102,100308
16/02/2006 17:00:00,12.07,59.05,24.00,11.85,23.00,275.35,4.26,105,100334
16/02/2006 18:00:00,11.39,60.48,0.00,-0.00,0.00,273.80,4.06,95,100354
16/02/2006 19:00:00,10.72,61.90,0.00,-0.00,0.00,272.25,3.85,86,100374
16/02/2006 20:00:00,10.05,63.33,0.00,-0.00,0.00,270.70,3.64,76,100394
16/02/2006 21:00:00,9.93,63.03,0.00,-0.00,0.00,265.72,4.16,73,100397
16/02/2006 22:00:00,9.81,62.72,0.00,-0.00,0.00,260.73,4.67,70,100401
16/02/2006 23:00:00,9.69,62.42,0.00,-0.00,0.00,255.75,5.19,67,100404
17/02/2006 00:00:00,9.66,63.20,0.00,-0.00,0.00,254.52,5.43,70,100387
17/02/2006 01:00:00,9.63,63.98,0.00,-0.00,0.00,253.28,5.68,72,100371

17/02/2006 02:00:00,9.60,64.76,0.00,-0.00,0.00,252.05,5.93,75,100354
17/02/2006 03:00:00,9.38,64.07,0.00,-0.00,0.00,252.15,5.64,73,100361
17/02/2006 04:00:00,9.15,63.37,0.00,-0.00,0.00,252.25,5.34,72,100368
17/02/2006 05:00:00,8.92,62.68,0.00,-0.00,0.00,252.35,5.05,71,100374
17/02/2006 06:00:00,9.45,61.56,0.00,-0.00,0.00,254.23,5.48,68,100391
17/02/2006 07:00:00,9.97,60.43,0.00,-0.00,0.00,256.12,5.91,65,100407
17/02/2006 08:00:00,10.50,59.31,139.00,538.80,47.00,258.00,6.34,62,100424
17/02/2006 09:00:00,11.34,55.17,312.00,736.92,72.00,262.75,7.06,65,100401
17/02/2006 10:00:00,12.19,51.03,451.00,784.46,99.00,267.50,7.78,68,100378
17/02/2006 11:00:00,13.03,46.89,535.00,754.51,134.00,272.25,8.50,72,100354
17/02/2006 12:00:00,13.09,50.65,562.00,696.81,166.00,273.63,8.46,68,100281
17/02/2006 13:00:00,13.16,54.40,535.00,635.89,181.00,275.02,8.43,64,100208
17/02/2006 14:00:00,13.22,58.16,460.00,574.91,174.00,276.40,8.40,60,100135
17/02/2006 15:00:00,12.64,62.09,364.00,613.24,122.00,273.47,7.97,56,100085
17/02/2006 16:00:00,12.07,66.03,230.00,662.25,61.00,270.53,7.54,52,100035
17/02/2006 17:00:00,11.49,69.96,55.00,315.81,27.00,267.60,7.12,48,99986
17/02/2006 18:00:00,11.33,72.21,0.00,-0.00,0.00,268.53,7.35,48,99986
17/02/2006 19:00:00,11.17,74.47,0.00,-0.00,0.00,269.47,7.58,48,99986
17/02/2006 20:00:00,11.01,76.72,0.00,-0.00,0.00,270.40,7.81,49,99986
17/02/2006 21:00:00,10.66,75.34,0.00,-0.00,0.00,270.68,7.50,54,100012
17/02/2006 22:00:00,10.30,73.97,0.00,-0.00,0.00,270.97,7.19,59,100039
17/02/2006 23:00:00,9.95,72.59,0.00,-0.00,0.00,271.25,6.88,64,100065
18/02/2006 00:00:00,9.63,70.09,0.00,-0.00,0.00,276.02,6.76,63,100075
18/02/2006 01:00:00,9.31,67.58,0.00,-0.00,0.00,280.78,6.63,63,100085
18/02/2006 02:00:00,8.99,65.08,0.00,-0.00,0.00,285.55,6.51,63,100095
18/02/2006 03:00:00,8.82,65.70,0.00,-0.00,0.00,275.50,6.59,63,100112
18/02/2006 04:00:00,8.64,66.32,0.00,-0.00,0.00,265.45,6.68,63,100128
18/02/2006 05:00:00,8.46,66.94,0.00,-0.00,0.00,255.40,6.76,63,100145
18/02/2006 06:00:00,9.02,64.70,0.00,-0.00,0.00,254.13,6.96,64,100188
18/02/2006 07:00:00,9.58,62.47,0.00,-0.00,0.00,252.87,7.16,65,100231
18/02/2006 08:00:00,10.14,60.23,147.00,587.16,44.00,251.60,7.37,65,100275
18/02/2006 09:00:00,10.97,54.84,317.00,741.24,72.00,259.17,7.72,69,100275
18/02/2006 10:00:00,11.80,49.46,461.00,817.74,90.00,266.73,8.08,73,100275
18/02/2006 11:00:00,12.63,44.07,571.00,913.31,81.00,274.30,8.44,77,100275
18/02/2006 12:00:00,13.18,42.79,598.00,833.70,120.00,271.98,8.34,70,100188
18/02/2006 13:00:00,13.72,41.50,544.00,651.60,178.00,269.67,8.23,63,100102
18/02/2006 14:00:00,14.27,40.22,393.00,310.55,237.00,267.35,8.12,56,100015
18/02/2006 15:00:00,13.60,43.41,396.00,778.80,85.00,267.75,7.52,45,99912
18/02/2006 16:00:00,12.94,46.60,30.00,0.00,30.00,268.15,6.91,34,99809
18/02/2006 17:00:00,12.27,49.79,52.00,225.98,31.00,268.55,6.30,23,99706
18/02/2006 18:00:00,12.06,52.57,0.00,-0.00,0.00,272.90,7.00,21,99590
18/02/2006 19:00:00,11.85,55.36,0.00,-0.00,0.00,277.25,7.69,19,99474
18/02/2006 20:00:00,11.65,58.14,0.00,-0.00,0.00,281.60,8.39,17,99358
18/02/2006 21:00:00,11.54,62.61,0.00,-0.00,0.00,282.10,8.73,21,99295
18/02/2006 22:00:00,11.42,67.09,0.00,-0.00,0.00,282.60,9.07,24,99231
18/02/2006 23:00:00,11.31,71.56,0.00,-0.00,0.00,283.10,9.41,28,99168
19/02/2006 00:00:00,10.34,68.19,0.00,-0.00,0.00,291.17,9.19,37,99162
19/02/2006 01:00:00,9.37,64.81,0.00,-0.00,0.00,299.23,8.97,46,99155
19/02/2006 02:00:00,8.39,61.44,0.00,-0.00,0.00,307.30,8.76,54,99148
19/02/2006 03:00:00,7.96,63.44,0.00,-0.00,0.00,288.08,8.59,51,99095

19/02/2006 04:00:00,7.52,65.45,0.00,-0.00,0.00,268.87,8.42,47,99042
19/02/2006 05:00:00,7.08,67.45,0.00,-0.00,0.00,249.65,8.25,44,98989
19/02/2006 06:00:00,7.45,71.65,0.00,-0.00,0.00,247.35,8.73,48,98979
19/02/2006 07:00:00,7.81,75.86,0.00,0.00,0.00,245.05,9.20,51,98969
19/02/2006 08:00:00,8.18,80.06,25.00,0.00,25.00,242.75,9.68,55,98959
19/02/2006 09:00:00,8.40,81.68,40.00,0.00,40.00,254.70,9.98,64,99042
19/02/2006 10:00:00,8.61,83.31,41.00,0.00,41.00,266.65,10.27,74,99125
19/02/2006 11:00:00,8.83,84.93,62.00,0.00,62.00,278.60,10.57,83,99208
19/02/2006 12:00:00,8.87,85.44,54.00,0.00,54.00,279.10,10.48,91,99384
19/02/2006 13:00:00,8.90,85.96,163.00,0.00,163.00,279.60,10.40,99,99560
19/02/2006 14:00:00,8.94,86.47,254.00,39.43,234.00,280.10,10.32,106,99736
19/02/2006 15:00:00,8.58,85.08,193.00,37.13,178.00,273.58,8.96,104,99816
19/02/2006 16:00:00,8.21,83.69,71.00,0.00,71.00,267.07,7.60,102,99896
19/02/2006 17:00:00,7.85,82.30,6.00,0.00,6.00,260.55,6.23,100,99976
19/02/2006 18:00:00,7.53,82.12,0.00,-0.00,0.00,256.52,5.59,92,100032
19/02/2006 19:00:00,7.21,81.94,0.00,-0.00,0.00,252.48,4.94,84,100089
19/02/2006 20:00:00,6.90,81.76,0.00,-0.00,0.00,248.45,4.29,77,100145
19/02/2006 21:00:00,6.81,82.02,0.00,-0.00,0.00,247.30,4.30,74,100158
19/02/2006 22:00:00,6.72,82.28,0.00,-0.00,0.00,246.15,4.31,70,100172
19/02/2006 23:00:00,6.63,82.54,0.00,-0.00,0.00,245.00,4.32,67,100185
20/02/2006 00:00:00,6.47,80.27,0.00,-0.00,0.00,244.63,4.01,65,100191
20/02/2006 01:00:00,6.31,78.01,0.00,-0.00,0.00,244.27,3.70,62,100198
20/02/2006 02:00:00,6.14,75.74,0.00,-0.00,0.00,243.90,3.39,59,100205
20/02/2006 03:00:00,6.01,76.18,0.00,-0.00,0.00,242.60,3.42,56,100172
20/02/2006 04:00:00,5.87,76.61,0.00,-0.00,0.00,241.30,3.44,53,100138
20/02/2006 05:00:00,5.73,77.05,0.00,-0.00,0.00,240.00,3.46,50,100105
20/02/2006 06:00:00,6.37,77.07,0.00,-0.00,0.00,244.62,3.89,52,100115
20/02/2006 07:00:00,7.01,77.10,0.00,0.00,0.00,249.23,4.31,54,100125
20/02/2006 08:00:00,7.65,77.12,55.00,5.41,54.00,253.85,4.73,56,100135
20/02/2006 09:00:00,8.14,76.28,254.00,302.59,151.00,256.62,4.82,66,100135
20/02/2006 10:00:00,8.62,75.43,164.00,2.16,163.00,259.38,4.91,76,100135
20/02/2006 11:00:00,9.11,74.59,526.00,645.70,173.00,262.15,4.99,87,100135
20/02/2006 12:00:00,9.33,76.19,235.00,8.57,230.00,261.23,4.70,89,100152
20/02/2006 13:00:00,9.54,77.78,62.00,0.00,62.00,260.32,4.41,91,100168
20/02/2006 14:00:00,9.76,79.38,228.00,19.53,218.00,259.40,4.12,92,100185
20/02/2006 15:00:00,8.86,82.52,82.00,0.00,82.00,258.07,3.42,90,100195
20/02/2006 16:00:00,7.95,85.67,132.00,59.55,116.00,256.73,2.71,88,100205
20/02/2006 17:00:00,7.05,88.81,50.00,128.14,37.00,255.40,2.00,85,100215
20/02/2006 18:00:00,6.54,92.16,0.00,-0.00,0.00,255.70,2.03,76,100238
20/02/2006 19:00:00,6.03,95.51,0.00,-0.00,0.00,256.00,2.06,66,100261
20/02/2006 20:00:00,5.52,98.86,0.00,-0.00,0.00,256.30,2.10,57,100284
20/02/2006 21:00:00,5.61,99.24,0.00,-0.00,0.00,255.90,2.07,52,100288
20/02/2006 22:00:00,5.71,99.62,0.00,-0.00,0.00,255.50,2.04,48,100291
20/02/2006 23:00:00,5.80,100.00,0.00,-0.00,0.00,255.10,2.01,43,100294
21/02/2006 00:00:00,5.88,99.90,0.00,-0.00,0.00,259.45,1.91,44,100301
21/02/2006 01:00:00,5.96,99.80,0.00,-0.00,0.00,263.80,1.81,44,100308
21/02/2006 02:00:00,6.03,99.70,0.00,-0.00,0.00,268.15,1.71,45,100314
21/02/2006 03:00:00,6.04,99.80,0.00,-0.00,0.00,274.95,1.61,50,100331
21/02/2006 04:00:00,6.04,99.90,0.00,-0.00,0.00,281.75,1.52,54,100348
21/02/2006 05:00:00,6.04,100.00,0.00,-0.00,0.00,288.55,1.42,59,100364

21/02/2006 06:00:00,6.51,98.63,0.00,-0.00,0.00,290.67,1.35,77,100424
21/02/2006 07:00:00,6.97,97.25,0.00,0.00,0.00,292.78,1.27,94,100484
21/02/2006 08:00:00,7.44,95.88,18.00,0.00,18.00,294.90,1.20,112,100544
21/02/2006 09:00:00,7.80,94.69,137.00,11.58,133.00,297.10,1.77,126,100593
21/02/2006 10:00:00,8.16,93.51,42.00,0.00,42.00,299.30,2.35,141,100643
21/02/2006 11:00:00,8.52,92.32,51.00,0.00,51.00,301.50,2.92,155,100693
21/02/2006 12:00:00,8.23,91.42,96.00,0.00,96.00,302.55,3.52,154,100733
21/02/2006 13:00:00,7.94,90.52,54.00,0.00,54.00,303.60,4.11,154,100773
21/02/2006 14:00:00,7.65,89.62,106.00,0.00,106.00,304.65,4.70,154,100813
21/02/2006 15:00:00,6.98,89.67,85.00,0.00,85.00,307.13,4.56,152,100856
21/02/2006 16:00:00,6.30,89.73,22.00,0.00,22.00,309.62,4.41,151,100899
21/02/2006 17:00:00,5.63,89.78,14.00,0.00,14.00,312.10,4.26,150,100942
21/02/2006 18:00:00,5.41,89.98,0.00,-0.00,0.00,310.93,3.98,146,100982
21/02/2006 19:00:00,5.20,90.17,0.00,-0.00,0.00,309.77,3.69,143,101022
21/02/2006 20:00:00,4.99,90.37,0.00,-0.00,0.00,308.60,3.41,140,101062
21/02/2006 21:00:00,5.01,89.82,0.00,-0.00,0.00,307.28,3.16,137,101085
21/02/2006 22:00:00,5.04,89.27,0.00,-0.00,0.00,305.97,2.92,135,101108
21/02/2006 23:00:00,5.06,88.72,0.00,-0.00,0.00,304.65,2.68,133,101132
22/02/2006 00:00:00,4.91,88.89,0.00,-0.00,0.00,302.60,2.42,134,101145
22/02/2006 01:00:00,4.75,89.05,0.00,-0.00,0.00,300.55,2.17,136,101158
22/02/2006 02:00:00,4.59,89.22,0.00,-0.00,0.00,298.50,1.92,138,101171
22/02/2006 03:00:00,4.19,88.89,0.00,-0.00,0.00,297.43,1.76,135,101175
22/02/2006 04:00:00,3.78,88.57,0.00,-0.00,0.00,296.37,1.60,131,101178
22/02/2006 05:00:00,3.38,88.24,0.00,-0.00,0.00,295.30,1.43,128,101181
22/02/2006 06:00:00,3.91,86.71,0.00,-0.00,0.00,294.68,1.58,132,101235
22/02/2006 07:00:00,4.45,85.17,0.00,0.00,0.00,294.07,1.72,135,101288
22/02/2006 08:00:00,4.98,83.64,95.00,71.89,81.00,293.45,1.86,139,101341
22/02/2006 09:00:00,5.36,80.66,237.00,202.59,166.00,289.63,1.81,150,101354
22/02/2006 10:00:00,5.74,77.69,367.00,303.79,223.00,285.82,1.76,162,101367
22/02/2006 11:00:00,6.12,74.71,98.00,0.00,98.00,282.00,1.71,173,101381
22/02/2006 12:00:00,6.64,77.20,99.00,0.00,99.00,274.68,1.90,175,101374
22/02/2006 13:00:00,7.17,79.70,148.00,0.00,148.00,267.37,2.10,177,101367
22/02/2006 14:00:00,7.69,82.19,94.00,0.00,94.00,260.05,2.29,179,101361
22/02/2006 15:00:00,6.96,82.63,161.00,7.17,158.00,257.42,2.08,181,101397
22/02/2006 16:00:00,6.24,83.08,161.00,122.46,127.00,254.78,1.87,183,101434
22/02/2006 17:00:00,5.51,83.52,34.00,9.09,33.00,252.15,1.66,186,101470
22/02/2006 18:00:00,4.66,84.93,0.00,-0.00,0.00,249.78,1.89,182,101520
22/02/2006 19:00:00,3.81,86.35,0.00,-0.00,0.00,247.42,2.12,179,101570
22/02/2006 20:00:00,2.97,87.76,0.00,-0.00,0.00,245.05,2.36,175,101620
22/02/2006 21:00:00,2.88,89.06,0.00,-0.00,0.00,245.08,2.37,169,101653
22/02/2006 22:00:00,2.78,90.37,0.00,-0.00,0.00,245.12,2.38,163,101686
22/02/2006 23:00:00,2.69,91.67,0.00,-0.00,0.00,245.15,2.39,156,101720
23/02/2006 00:00:00,3.02,86.51,0.00,-0.00,0.00,251.93,2.15,159,101703
23/02/2006 01:00:00,3.35,81.34,0.00,-0.00,0.00,258.72,1.92,162,101686
23/02/2006 02:00:00,3.68,76.18,0.00,-0.00,0.00,265.50,1.68,165,101670
23/02/2006 03:00:00,3.53,77.46,0.00,-0.00,0.00,272.28,1.73,163,101666
23/02/2006 04:00:00,3.38,78.75,0.00,-0.00,0.00,279.07,1.77,161,101663
23/02/2006 05:00:00,3.23,80.03,0.00,-0.00,0.00,285.85,1.82,160,101660
23/02/2006 06:00:00,3.88,80.14,0.00,-0.00,0.00,287.83,1.89,159,101683
23/02/2006 07:00:00,4.53,80.26,0.00,0.00,0.00,289.82,1.96,159,101706

23/02/2006 08:00:00,5.18,80.37,81.00,30.04,75.00,291.80,2.03,158,101730
23/02/2006 09:00:00,5.64,78.21,80.00,0.00,80.00,286.47,2.40,163,101723
23/02/2006 10:00:00,6.09,76.06,112.00,0.00,112.00,281.13,2.77,167,101716
23/02/2006 11:00:00,6.55,73.90,117.00,0.00,117.00,275.80,3.14,172,101710
23/02/2006 12:00:00,6.66,77.76,208.00,1.67,207.00,275.93,3.26,173,101633
23/02/2006 13:00:00,6.76,81.63,250.00,11.93,243.00,276.07,3.38,173,101557
23/02/2006 14:00:00,6.87,85.49,149.00,0.00,149.00,276.20,3.50,174,101480
23/02/2006 15:00:00,6.23,87.34,179.00,16.55,172.00,276.93,3.03,170,101474
23/02/2006 16:00:00,5.60,89.20,144.00,67.35,125.00,277.67,2.56,167,101467
23/02/2006 17:00:00,4.96,91.05,11.00,0.00,11.00,278.40,2.08,163,101460
23/02/2006 18:00:00,4.71,90.40,0.00,-0.00,0.00,279.40,2.04,159,101464
23/02/2006 19:00:00,4.46,89.76,0.00,-0.00,0.00,280.40,1.99,154,101467
23/02/2006 20:00:00,4.22,89.11,0.00,-0.00,0.00,281.40,1.94,150,101470
23/02/2006 21:00:00,4.51,89.71,0.00,-0.00,0.00,285.88,2.12,149,101437
23/02/2006 22:00:00,4.80,90.31,0.00,-0.00,0.00,290.37,2.30,148,101404
23/02/2006 23:00:00,5.09,90.91,0.00,-0.00,0.00,294.85,2.48,147,101371
24/02/2006 00:00:00,4.74,91.77,0.00,-0.00,0.00,296.82,2.44,144,101284
24/02/2006 01:00:00,4.39,92.63,0.00,-0.00,0.00,298.78,2.39,140,101198
24/02/2006 02:00:00,4.03,93.49,0.00,-0.00,0.00,300.75,2.34,137,101112
24/02/2006 03:00:00,4.09,92.86,0.00,-0.00,0.00,301.53,2.39,137,101078
24/02/2006 04:00:00,4.14,92.24,0.00,-0.00,0.00,302.32,2.43,137,101045
24/02/2006 05:00:00,4.19,91.61,0.00,-0.00,0.00,303.10,2.47,136,101012
24/02/2006 06:00:00,4.59,89.97,0.00,-0.00,0.00,301.97,2.42,133,100989
24/02/2006 07:00:00,4.99,88.33,0.00,0.00,0.00,300.83,2.37,129,100965
24/02/2006 08:00:00,5.39,86.69,93.00,48.83,83.00,299.70,2.32,126,100942
24/02/2006 09:00:00,5.99,83.84,218.00,127.52,172.00,288.57,2.29,121,100896
24/02/2006 10:00:00,6.59,80.98,122.00,0.00,122.00,277.43,2.27,117,100849
24/02/2006 11:00:00,7.19,78.13,315.00,66.97,277.00,266.30,2.25,113,100803
24/02/2006 12:00:00,7.73,73.01,360.00,91.05,305.00,262.93,2.36,109,100706
24/02/2006 13:00:00,8.28,67.88,455.00,275.40,292.00,259.57,2.47,105,100610
24/02/2006 14:00:00,8.82,62.76,380.00,212.54,267.00,256.20,2.58,102,100514
24/02/2006 15:00:00,8.07,62.70,209.00,39.76,192.00,253.20,1.97,90,100497
24/02/2006 16:00:00,7.33,62.65,226.00,397.77,112.00,250.20,1.37,78,100480
24/02/2006 17:00:00,6.58,62.59,89.00,506.55,29.00,247.20,0.76,66,100464
24/02/2006 18:00:00,5.57,64.90,0.00,-0.00,0.00,241.55,1.15,42,100454
24/02/2006 19:00:00,4.56,67.22,0.00,-0.00,0.00,235.90,1.55,18,100444
24/02/2006 20:00:00,3.56,69.53,0.00,-0.00,0.00,230.25,1.94,354,100434
24/02/2006 21:00:00,3.48,69.85,0.00,-0.00,0.00,226.07,2.08,359,100411
24/02/2006 22:00:00,3.39,70.16,0.00,-0.00,0.00,221.88,2.21,3,100387
24/02/2006 23:00:00,3.31,70.48,0.00,-0.00,0.00,217.70,2.34,7,100364
25/02/2006 00:00:00,3.08,74.71,0.00,-0.00,0.00,217.57,2.39,9,100314
25/02/2006 01:00:00,2.85,78.94,0.00,-0.00,0.00,217.43,2.44,10,100265
25/02/2006 02:00:00,2.62,83.17,0.00,-0.00,0.00,217.30,2.48,12,100215
25/02/2006 03:00:00,2.50,83.90,0.00,-0.00,0.00,222.37,2.46,10,100218
25/02/2006 04:00:00,2.37,84.63,0.00,-0.00,0.00,227.43,2.45,8,100221
25/02/2006 05:00:00,2.25,85.36,0.00,-0.00,0.00,232.50,2.43,5,100225
25/02/2006 06:00:00,3.18,85.19,0.00,-0.00,0.00,241.70,2.80,3,100258
25/02/2006 07:00:00,4.11,85.03,0.00,0.00,0.00,250.90,3.17,0,100291
25/02/2006 08:00:00,5.04,84.86,77.00,14.29,74.00,260.10,3.54,358,100324
25/02/2006 09:00:00,5.90,81.70,195.00,68.32,170.00,270.17,3.60,2,100318

25/02/2006 10:00:00,6.77,78.54,131.00,0.00,131.00,280.23,3.66,6,100311
25/02/2006 11:00:00,7.63,75.38,145.00,0.00,145.00,290.30,3.71,10,100304
25/02/2006 12:00:00,7.80,76.41,79.00,0.00,79.00,294.68,3.97,17,100238
25/02/2006 13:00:00,7.98,77.45,86.00,0.00,86.00,299.07,4.23,25,100172
25/02/2006 14:00:00,8.15,78.48,64.00,0.00,64.00,303.45,4.48,32,100105
25/02/2006 15:00:00,7.70,80.83,228.00,60.16,202.00,300.95,3.57,26,100132
25/02/2006 16:00:00,7.25,83.19,190.00,192.41,134.00,298.45,2.65,20,100158
25/02/2006 17:00:00,6.80,85.54,40.00,16.30,38.00,295.95,1.74,13,100185
25/02/2006 18:00:00,6.57,85.71,0.00,-0.00,0.00,294.68,1.77,9,100198
25/02/2006 19:00:00,6.34,85.87,0.00,-0.00,0.00,293.42,1.80,6,100211
25/02/2006 20:00:00,6.12,86.04,0.00,-0.00,0.00,292.15,1.83,2,100225
25/02/2006 21:00:00,5.80,87.56,0.00,-0.00,0.00,292.93,1.84,352,100205
25/02/2006 22:00:00,5.48,89.07,0.00,-0.00,0.00,293.72,1.84,342,100185
25/02/2006 23:00:00,5.16,90.59,0.00,-0.00,0.00,294.50,1.85,333,100165
26/02/2006 00:00:00,5.02,87.28,0.00,-0.00,0.00,298.70,2.06,318,100138
26/02/2006 01:00:00,4.87,83.96,0.00,-0.00,0.00,302.90,2.28,303,100112
26/02/2006 02:00:00,4.72,80.65,0.00,-0.00,0.00,307.10,2.50,288,100085
26/02/2006 03:00:00,4.46,83.41,0.00,-0.00,0.00,308.67,2.72,275,100065
26/02/2006 04:00:00,4.19,86.17,0.00,-0.00,0.00,310.23,2.94,262,100045
26/02/2006 05:00:00,3.93,88.93,0.00,-0.00,0.00,311.80,3.16,249,100025
26/02/2006 06:00:00,4.48,89.95,0.00,-0.00,0.00,312.75,3.14,245,100055
26/02/2006 07:00:00,5.03,90.98,0.00,0.00,0.00,313.70,3.11,240,100085
26/02/2006 08:00:00,5.58,92.00,25.00,0.00,25.00,314.65,3.09,236,100115
26/02/2006 09:00:00,5.79,90.26,63.00,0.00,63.00,315.38,3.53,234,100148
26/02/2006 10:00:00,6.00,88.53,78.00,0.00,78.00,316.12,3.97,231,100182
26/02/2006 11:00:00,6.21,86.79,119.00,0.00,119.00,316.85,4.41,229,100215
26/02/2006 12:00:00,5.97,87.08,91.00,0.00,91.00,316.67,4.32,223,100258
26/02/2006 13:00:00,5.74,87.38,57.00,0.00,57.00,316.48,4.22,218,100301
26/02/2006 14:00:00,5.50,87.67,60.00,0.00,60.00,316.30,4.12,212,100344
26/02/2006 15:00:00,5.52,86.53,48.00,0.00,48.00,315.88,4.09,200,100411
26/02/2006 16:00:00,5.55,85.38,56.00,0.00,56.00,315.47,4.06,188,100477
26/02/2006 17:00:00,5.57,84.24,73.00,197.01,48.00,315.05,4.03,176,100544
26/02/2006 18:00:00,5.75,83.43,0.00,-0.00,0.00,315.18,4.08,174,100623
26/02/2006 19:00:00,5.94,82.62,0.00,-0.00,0.00,315.32,4.14,171,100703
26/02/2006 20:00:00,6.13,81.81,0.00,-0.00,0.00,315.45,4.19,168,100783
26/02/2006 21:00:00,6.28,82.93,0.00,-0.00,0.00,314.60,4.10,167,100843
26/02/2006 22:00:00,6.42,84.06,0.00,-0.00,0.00,313.75,4.01,165,100902
26/02/2006 23:00:00,6.57,85.18,0.00,-0.00,0.00,312.90,3.92,164,100962
27/02/2006 00:00:00,6.15,88.12,0.00,-0.00,0.00,309.35,3.89,162,101029
27/02/2006 01:00:00,5.72,91.06,0.00,-0.00,0.00,305.80,3.86,161,101095
27/02/2006 02:00:00,5.29,94.00,0.00,-0.00,0.00,302.25,3.83,159,101161
27/02/2006 03:00:00,5.14,94.61,0.00,-0.00,0.00,302.88,3.80,159,101191
27/02/2006 04:00:00,4.98,95.23,0.00,-0.00,0.00,303.52,3.76,158,101221
27/02/2006 05:00:00,4.82,95.84,0.00,-0.00,0.00,304.15,3.72,157,101251
27/02/2006 06:00:00,4.99,94.84,0.00,-0.00,0.00,303.52,4.10,158,101318
27/02/2006 07:00:00,5.17,93.83,1.00,23.70,0.00,302.88,4.47,159,101384
27/02/2006 08:00:00,5.34,92.83,34.00,0.00,34.00,302.25,4.84,161,101450
27/02/2006 09:00:00,5.50,91.08,72.00,0.00,72.00,291.82,4.85,160,101480
27/02/2006 10:00:00,5.67,89.33,69.00,0.00,69.00,281.38,4.86,160,101510
27/02/2006 11:00:00,5.83,87.58,67.00,0.00,67.00,270.95,4.87,159,101540

27/02/2006 12:00:00,6.10,84.26,58.00,0.00,58.00,266.47,4.84,160,101543
27/02/2006 13:00:00,6.36,80.93,76.00,0.00,76.00,261.98,4.80,160,101547
27/02/2006 14:00:00,6.63,77.61,94.00,0.00,94.00,257.50,4.77,160,101550
27/02/2006 15:00:00,5.78,79.40,59.00,0.00,59.00,249.02,3.99,163,101563
27/02/2006 16:00:00,4.93,81.19,77.00,0.00,77.00,240.53,3.20,165,101577
27/02/2006 17:00:00,4.08,82.98,38.00,7.63,37.00,232.05,2.41,167,101590
27/02/2006 18:00:00,3.08,85.18,0.00,-0.00,0.00,231.95,2.32,166,101623
27/02/2006 19:00:00,2.09,87.37,0.00,-0.00,0.00,231.85,2.23,165,101656
27/02/2006 20:00:00,1.10,89.57,0.00,-0.00,0.00,231.75,2.14,164,101690
27/02/2006 21:00:00,1.36,86.86,0.00,-0.00,0.00,236.45,2.05,159,101680
27/02/2006 22:00:00,1.63,84.14,0.00,-0.00,0.00,241.15,1.95,155,101670
27/02/2006 23:00:00,1.89,81.43,0.00,-0.00,0.00,245.85,1.86,150,101660
28/02/2006 00:00:00,1.95,81.73,0.00,-0.00,0.00,250.88,1.92,151,101650
28/02/2006 01:00:00,2.01,82.03,0.00,-0.00,0.00,255.92,1.97,152,101640
28/02/2006 02:00:00,2.06,82.33,0.00,-0.00,0.00,260.95,2.03,153,101630
28/02/2006 03:00:00,1.97,82.57,0.00,-0.00,0.00,266.30,2.00,150,101643
28/02/2006 04:00:00,1.88,82.80,0.00,-0.00,0.00,271.65,1.98,146,101656
28/02/2006 05:00:00,1.79,83.04,0.00,-0.00,0.00,277.00,1.96,142,101670
28/02/2006 06:00:00,2.31,80.15,0.00,-0.00,0.00,270.38,2.11,145,101686
28/02/2006 07:00:00,2.83,77.26,2.00,0.00,2.00,263.77,2.27,147,101703
28/02/2006 08:00:00,3.35,74.37,58.00,0.00,58.00,257.15,2.43,150,101720
28/02/2006 09:00:00,4.47,70.43,62.00,0.00,62.00,247.18,2.58,154,101696
28/02/2006 10:00:00,5.60,66.49,52.00,0.00,52.00,237.22,2.74,158,101673
28/02/2006 11:00:00,6.72,62.55,62.00,0.00,62.00,227.25,2.90,162,101650
28/02/2006 12:00:00,7.02,61.63,59.00,0.00,59.00,228.15,3.26,162,101580
28/02/2006 13:00:00,7.33,60.71,123.00,0.00,123.00,229.05,3.63,162,101510
28/02/2006 14:00:00,7.63,59.79,98.00,0.00,98.00,229.95,4.00,162,101441
28/02/2006 15:00:00,6.89,62.20,66.00,0.00,66.00,227.57,3.24,161,101414
28/02/2006 16:00:00,3.96,70.40,92.00,0.00,92.00,206.41,2.20,161,101387
28/02/2006 17:00:00,3.96,70.80,65.00,88.69,53.00,212.11,2.16,160,101361
28/02/2006 18:00:00,3.95,71.21,0.00,-0.00,0.00,217.82,2.13,151,101381
28/02/2006 19:00:00,3.95,71.61,0.00,-0.00,0.00,223.52,2.09,141,101401
28/02/2006 20:00:00,3.95,72.02,0.00,-0.00,0.00,229.23,2.05,132,101421
28/02/2006 21:00:00,3.94,72.43,0.00,-0.00,0.00,234.93,2.02,115,101401
28/02/2006 22:00:00,3.94,72.83,0.00,-0.00,0.00,240.64,1.98,98,101381
28/02/2006 23:00:00,3.94,73.24,0.00,-0.00,0.00,246.34,1.94,81,101361
01/03/2013 00:00:00,3.93,73.64,0.00,-0.00,0.00,252.05,1.91,160,101500
01/03/2013 01:00:00,3.93,74.05,0.00,-0.00,0.00,257.75,1.87,162,101480
01/03/2013 02:00:00,3.93,74.45,0.00,-0.00,0.00,263.46,1.83,165,101460
01/03/2013 03:00:00,3.93,74.86,0.00,-0.00,0.00,269.16,1.80,162,101467
01/03/2013 04:00:00,3.92,75.26,0.00,-0.00,0.00,274.87,1.76,160,101474
01/03/2013 05:00:00,3.92,75.67,0.00,-0.00,0.00,280.57,1.72,157,101480
01/03/2013 06:00:00,3.92,76.07,0.00,-0.00,0.00,286.28,1.69,159,101530
01/03/2013 07:00:00,3.91,76.48,3.00,0.00,3.00,291.98,1.65,161,101580
01/03/2013 08:00:00,6.95,79.14,33.00,0.00,33.00,278.90,1.75,163,101630
01/03/2013 09:00:00,7.78,74.48,205.00,72.34,177.00,276.00,2.43,171,101643
01/03/2013 10:00:00,8.62,69.81,279.00,70.46,243.00,273.10,3.11,179,101656
01/03/2013 11:00:00,9.45,65.15,77.00,0.00,77.00,270.20,3.79,188,101670
01/03/2013 12:00:00,9.64,66.66,227.00,3.17,225.00,272.18,3.80,190,101666
01/03/2013 13:00:00,9.84,68.16,422.00,178.26,312.00,274.17,3.80,193,101663

01/03/2013 14:00:00,10.03,69.67,499.00,527.02,206.00,276.15,3.81,196,101660
01/03/2013 15:00:00,8.73,75.93,417.00,621.13,137.00,272.55,3.18,189,101686
01/03/2013 16:00:00,7.43,82.18,224.00,297.98,132.00,268.95,2.56,182,101713
01/03/2013 17:00:00,6.13,88.44,59.00,57.35,51.00,265.35,1.93,176,101739
01/03/2013 18:00:00,5.26,89.62,0.00,-0.00,0.00,258.67,1.77,169,101793
01/03/2013 19:00:00,4.39,90.81,0.00,-0.00,0.00,251.98,1.60,161,101846
01/03/2013 20:00:00,3.52,91.99,0.00,-0.00,0.00,245.30,1.43,154,101899
01/03/2013 21:00:00,2.94,94.66,0.00,-0.00,0.00,240.63,1.34,150,101912
01/03/2013 22:00:00,2.36,97.33,0.00,-0.00,0.00,235.97,1.25,145,101925
01/03/2013 23:00:00,1.78,100.00,0.00,-0.00,0.00,231.30,1.16,140,101939
02/03/2013 00:00:00,2.12,100.00,0.00,-0.00,0.00,230.48,1.16,140,101909
02/03/2013 01:00:00,2.46,100.00,0.00,-0.00,0.00,229.67,1.17,139,101879
02/03/2013 02:00:00,2.80,100.00,0.00,-0.00,0.00,228.85,1.17,138,101849
02/03/2013 03:00:00,2.99,97.87,0.00,-0.00,0.00,229.72,1.07,137,101849
02/03/2013 04:00:00,3.19,95.75,0.00,-0.00,0.00,230.58,0.97,136,101849
02/03/2013 05:00:00,3.38,93.62,0.00,-0.00,0.00,231.45,0.87,135,101849
02/03/2013 06:00:00,4.43,93.10,0.00,-0.00,0.00,246.35,0.76,142,101862
02/03/2013 07:00:00,5.48,92.59,5.00,0.00,5.00,261.25,0.66,148,101876
02/03/2013 08:00:00,6.53,92.07,84.00,12.71,81.00,276.15,0.55,154,101889
02/03/2013 09:00:00,7.39,85.32,214.00,84.09,181.00,278.70,0.91,166,101876
02/03/2013 10:00:00,8.26,78.58,232.00,23.24,220.00,281.25,1.26,179,101862
02/03/2013 11:00:00,9.13,71.83,333.00,71.78,290.00,283.80,1.61,191,101849
02/03/2013 12:00:00,9.70,71.55,639.00,755.75,159.00,273.20,2.08,208,101779
02/03/2013 13:00:00,10.27,71.27,574.00,561.02,225.00,262.60,2.54,225,101710
02/03/2013 14:00:00,10.84,70.99,482.00,451.16,229.00,252.00,3.01,243,101640
02/03/2013 15:00:00,9.67,74.26,387.00,463.33,176.00,250.83,2.59,241,101630
02/03/2013 16:00:00,8.51,77.52,235.00,338.52,129.00,249.67,2.17,240,101620
02/03/2013 17:00:00,7.34,80.79,83.00,194.90,55.00,248.50,1.75,239,101610
02/03/2013 18:00:00,6.32,83.56,0.00,-0.00,0.00,247.08,1.77,250,101620
02/03/2013 19:00:00,5.30,86.34,0.00,-0.00,0.00,245.67,1.80,261,101630
02/03/2013 20:00:00,4.28,89.11,0.00,-0.00,0.00,244.25,1.82,273,101640
02/03/2013 21:00:00,3.71,88.10,0.00,-0.00,0.00,243.13,1.82,290,101590
02/03/2013 22:00:00,3.15,87.09,0.00,-0.00,0.00,242.02,1.81,307,101540
02/03/2013 23:00:00,2.58,86.08,0.00,-0.00,0.00,240.90,1.81,324,101490
03/03/2013 00:00:00,2.43,86.22,0.00,-0.00,0.00,238.33,1.90,331,101421
03/03/2013 01:00:00,2.28,86.37,0.00,-0.00,0.00,235.77,1.99,339,101351
03/03/2013 02:00:00,2.13,86.51,0.00,-0.00,0.00,233.20,2.08,347,101281
03/03/2013 03:00:00,2.11,87.03,0.00,-0.00,0.00,233.15,2.29,348,101248
03/03/2013 04:00:00,2.08,87.56,0.00,-0.00,0.00,233.10,2.50,349,101215
03/03/2013 05:00:00,2.06,88.08,0.00,-0.00,0.00,233.05,2.70,351,101181
03/03/2013 06:00:00,3.76,86.00,0.00,-0.00,0.00,236.60,3.10,349,101171
03/03/2013 07:00:00,5.46,83.92,23.00,63.54,19.00,240.15,3.50,347,101161
03/03/2013 08:00:00,7.16,81.84,193.00,468.09,80.00,243.70,3.90,345,101152
03/03/2013 09:00:00,9.57,73.63,360.00,600.71,121.00,249.95,3.82,343,101098
03/03/2013 10:00:00,11.98,65.41,497.00,659.44,153.00,256.20,3.73,340,101045
03/03/2013 11:00:00,14.39,57.20,592.00,698.27,170.00,262.45,3.64,337,100992
03/03/2013 12:00:00,14.33,53.15,677.00,896.44,103.00,259.87,3.62,337,100906
03/03/2013 13:00:00,14.28,49.09,643.00,811.69,134.00,257.28,3.60,337,100819
03/03/2013 14:00:00,14.22,45.04,581.00,839.84,106.00,254.70,3.59,336,100733
03/03/2013 15:00:00,12.68,49.72,441.00,704.37,117.00,256.13,3.13,333,100713

03/03/2013 16:00:00,11.15,54.40,278.00,582.69,93.00,257.57,2.67,330,100693
03/03/2013 17:00:00,9.61,59.08,106.00,405.91,46.00,259.00,2.21,327,100673
03/03/2013 18:00:00,8.77,60.60,0.00,-0.00,0.00,260.53,2.57,329,100680
03/03/2013 19:00:00,7.94,62.12,0.00,-0.00,0.00,262.07,2.92,330,100686
03/03/2013 20:00:00,7.10,63.64,0.00,-0.00,0.00,263.60,3.28,332,100693
03/03/2013 21:00:00,6.64,65.12,0.00,-0.00,0.00,257.57,3.54,332,100647
03/03/2013 22:00:00,6.18,66.59,0.00,-0.00,0.00,251.53,3.79,333,100600
03/03/2013 23:00:00,5.72,68.07,0.00,-0.00,0.00,245.50,4.04,334,100554
04/03/2013 00:00:00,5.61,67.16,0.00,-0.00,0.00,243.85,3.96,334,100494
04/03/2013 01:00:00,5.49,66.26,0.00,-0.00,0.00,242.20,3.89,334,100434
04/03/2013 02:00:00,5.38,65.35,0.00,-0.00,0.00,240.55,3.81,334,100374
04/03/2013 03:00:00,4.98,67.82,0.00,-0.00,0.00,239.20,4.14,333,100338
04/03/2013 04:00:00,4.59,70.30,0.00,-0.00,0.00,237.85,4.48,332,100301
04/03/2013 05:00:00,4.19,72.77,0.00,-0.00,0.00,236.50,4.81,331,100265
04/03/2013 06:00:00,5.78,71.20,0.00,-0.00,0.00,237.23,4.87,330,100231
04/03/2013 07:00:00,7.37,69.62,26.00,73.25,21.00,237.97,4.92,328,100198
04/03/2013 08:00:00,8.96,68.05,162.00,226.90,106.00,238.70,4.98,326,100165
04/03/2013 09:00:00,10.38,63.01,259.00,166.14,192.00,244.02,5.64,327,100089
04/03/2013 10:00:00,11.81,57.97,517.00,730.48,132.00,249.33,6.29,328,100012
04/03/2013 11:00:00,13.23,52.93,487.00,334.61,283.00,254.65,6.95,328,99936
04/03/2013 12:00:00,14.03,51.67,423.00,145.63,329.00,262.17,7.20,328,99836
04/03/2013 13:00:00,14.82,50.42,330.00,50.63,298.00,269.68,7.46,328,99736
04/03/2013 14:00:00,15.62,49.16,412.00,231.43,280.00,277.20,7.71,328,99637
04/03/2013 15:00:00,14.35,52.80,177.00,8.61,173.00,288.07,7.23,325,99633
04/03/2013 16:00:00,13.09,56.43,92.00,0.00,92.00,298.93,6.75,323,99630
04/03/2013 17:00:00,11.82,60.07,57.00,26.32,53.00,309.80,6.28,320,99627
04/03/2013 18:00:00,11.69,62.52,0.00,-0.00,0.00,316.43,6.38,319,99633
04/03/2013 19:00:00,11.57,64.96,0.00,-0.00,0.00,323.07,6.49,319,99640
04/03/2013 20:00:00,11.44,67.41,0.00,-0.00,0.00,329.70,6.59,318,99647
04/03/2013 21:00:00,11.75,68.49,0.00,-0.00,0.00,333.07,6.07,319,99574
04/03/2013 22:00:00,12.07,69.57,0.00,-0.00,0.00,336.43,5.54,320,99501
04/03/2013 23:00:00,12.38,70.65,0.00,-0.00,0.00,339.80,5.02,321,99427
05/03/2013 00:00:00,12.13,72.36,0.00,-0.00,0.00,337.90,4.94,323,99374
05/03/2013 01:00:00,11.87,74.06,0.00,-0.00,0.00,336.00,4.86,326,99321
05/03/2013 02:00:00,11.62,75.77,0.00,-0.00,0.00,334.10,4.77,328,99268
05/03/2013 03:00:00,11.59,77.10,0.00,-0.00,0.00,335.15,4.63,328,99248
05/03/2013 04:00:00,11.56,78.44,0.00,-0.00,0.00,336.20,4.48,329,99228
05/03/2013 05:00:00,11.53,79.77,0.00,-0.00,0.00,337.25,4.33,329,99208
05/03/2013 06:00:00,11.56,81.63,0.00,-0.00,0.00,336.93,4.49,330,99215
05/03/2013 07:00:00,11.60,83.50,23.00,27.17,21.00,336.62,4.64,331,99221
05/03/2013 08:00:00,11.64,85.36,116.00,51.54,103.00,336.30,4.80,332,99228
05/03/2013 09:00:00,12.35,82.92,187.00,31.81,174.00,332.87,4.79,337,99192
05/03/2013 10:00:00,13.07,80.48,177.00,1.88,176.00,329.43,4.77,343,99155
05/03/2013 11:00:00,13.79,78.04,579.00,608.16,205.00,326.00,4.76,349,99119
05/03/2013 12:00:00,15.16,70.61,560.00,431.88,279.00,325.32,4.83,347,99069
05/03/2013 13:00:00,16.52,63.19,319.00,39.24,294.00,324.63,4.90,345,99019
05/03/2013 14:00:00,17.89,55.76,554.00,671.14,168.00,323.95,4.97,344,98969
05/03/2013 15:00:00,16.95,58.57,439.00,643.79,137.00,322.40,4.49,338,98959
05/03/2013 16:00:00,16.01,61.37,220.00,223.81,147.00,320.85,4.01,333,98949
05/03/2013 17:00:00,15.07,64.18,98.00,249.87,59.00,319.30,3.53,328,98939

05/03/2013 18:00:00,14.36,66.57,0.00,-0.00,0.00,314.28,3.61,329,98979
05/03/2013 19:00:00,13.66,68.95,0.00,-0.00,0.00,309.27,3.69,331,99019
05/03/2013 20:00:00,12.95,71.34,0.00,-0.00,0.00,304.25,3.77,333,99059
05/03/2013 21:00:00,12.18,73.72,0.00,-0.00,0.00,298.67,3.77,336,99039
05/03/2013 22:00:00,11.40,76.10,0.00,-0.00,0.00,293.08,3.77,339,99019
05/03/2013 23:00:00,10.63,78.48,0.00,-0.00,0.00,287.50,3.78,343,98999
06/03/2013 00:00:00,10.45,78.71,0.00,-0.00,0.00,286.93,3.73,344,98986
06/03/2013 01:00:00,10.26,78.95,0.00,-0.00,0.00,286.37,3.69,346,98972
06/03/2013 02:00:00,10.08,79.18,0.00,-0.00,0.00,285.80,3.64,348,98959
06/03/2013 03:00:00,9.78,80.79,0.00,-0.00,0.00,286.40,3.51,354,98949
06/03/2013 04:00:00,9.49,82.41,0.00,-0.00,0.00,287.00,3.37,1,98939
06/03/2013 05:00:00,9.19,84.02,0.00,-0.00,0.00,287.60,3.24,7,98929
06/03/2013 06:00:00,10.55,82.09,0.00,-0.00,0.00,283.60,3.50,13,98952
06/03/2013 07:00:00,11.92,80.16,40.00,177.19,26.00,279.60,3.76,18,98976
06/03/2013 08:00:00,13.29,78.23,221.00,585.97,70.00,275.60,4.01,24,98999
06/03/2013 09:00:00,14.78,69.95,205.25,221.63,113.45,284.25,3.63,38,98992
06/03/2013 10:00:00,16.28,61.67,261.40,184.80,162.00,292.90,3.25,51,98986
06/03/2013 11:00:00,17.78,53.39,641.00,836.72,122.00,301.55,2.87,65,98979
06/03/2013 12:00:00,17.97,53.43,666.00,777.67,156.00,304.88,2.83,67,98959
06/03/2013 13:00:00,18.15,53.47,639.00,727.38,172.00,308.22,2.79,70,98939
06/03/2013 14:00:00,18.34,53.51,559.00,672.54,169.00,311.55,2.74,73,98919
06/03/2013 15:00:00,16.15,66.82,301.00,149.91,230.00,309.75,2.48,64,98952
06/03/2013 16:00:00,13.97,80.14,300.00,650.58,85.00,307.95,2.21,55,98986
06/03/2013 17:00:00,11.79,93.45,117.00,405.77,52.00,306.15,1.94,47,99019
06/03/2013 18:00:00,11.73,93.20,0.00,-0.00,0.00,304.08,2.24,49,99102
06/03/2013 19:00:00,11.68,92.95,0.00,-0.00,0.00,302.02,2.54,51,99185
06/03/2013 20:00:00,11.62,92.70,0.00,-0.00,0.00,299.95,2.84,53,99268
06/03/2013 21:00:00,11.61,91.92,0.00,-0.00,0.00,294.03,2.63,52,99308
06/03/2013 22:00:00,11.60,91.13,0.00,-0.00,0.00,288.12,2.43,52,99348
06/03/2013 23:00:00,11.59,90.35,0.00,-0.00,0.00,282.20,2.22,51,99388
07/03/2013 00:00:00,11.84,89.87,0.00,-0.00,0.00,287.93,2.71,49,99398
07/03/2013 01:00:00,12.10,89.39,0.00,-0.00,0.00,293.67,3.20,47,99408
07/03/2013 02:00:00,12.35,88.91,0.00,-0.00,0.00,299.40,3.68,44,99417
07/03/2013 03:00:00,12.46,88.81,0.00,-0.00,0.00,298.52,3.71,40,99434
07/03/2013 04:00:00,12.57,88.72,0.00,-0.00,0.00,297.63,3.75,36,99451
07/03/2013 05:00:00,12.68,88.62,0.00,-0.00,0.00,296.75,3.78,32,99467
07/03/2013 06:00:00,13.47,86.28,0.00,-0.00,0.00,299.22,4.12,30,99474
07/03/2013 07:00:00,14.26,83.94,34.00,71.05,28.00,301.68,4.47,27,99481
07/03/2013 08:00:00,15.05,81.60,174.00,227.98,114.00,304.15,4.81,24,99487
07/03/2013 09:00:00,15.89,75.40,60.00,0.00,60.00,311.67,4.67,24,99427
07/03/2013 10:00:00,16.74,69.20,246.00,23.93,233.00,319.18,4.53,24,99368
07/03/2013 11:00:00,17.59,63.00,218.00,1.60,217.00,326.70,4.39,24,99308
07/03/2013 12:00:00,17.46,68.42,104.00,0.00,104.00,330.25,4.17,20,99145
07/03/2013 13:00:00,17.33,73.85,313.00,32.46,292.00,333.80,3.96,16,98982
07/03/2013 14:00:00,17.20,79.27,492.00,413.95,250.00,337.35,3.75,12,98820
07/03/2013 15:00:00,16.55,77.04,117.00,0.00,117.00,337.35,4.36,22,98823
07/03/2013 16:00:00,15.91,74.81,218.00,194.17,153.00,337.35,4.97,32,98826
07/03/2013 17:00:00,15.26,72.58,81.00,97.39,65.00,337.35,5.57,41,98830
07/03/2013 18:00:00,14.65,71.81,0.00,-0.00,0.00,331.55,4.91,50,98996
07/03/2013 19:00:00,14.05,71.04,0.00,-0.00,0.00,325.75,4.26,58,99162

07/03/2013 20:00:00,13.44,70.27,0.00,-0.00,0.00,319.95,3.60,67,99328
07/03/2013 21:00:00,12.88,70.45,0.00,-0.00,0.00,308.38,3.06,69,99434
07/03/2013 22:00:00,12.31,70.63,0.00,-0.00,0.00,296.82,2.51,70,99540
07/03/2013 23:00:00,11.75,70.81,0.00,-0.00,0.00,285.25,1.97,72,99647
08/03/2013 00:00:00,11.50,70.98,0.00,-0.00,0.00,276.43,2.09,68,99713
08/03/2013 01:00:00,11.24,71.15,0.00,-0.00,0.00,267.62,2.21,64,99780
08/03/2013 02:00:00,10.99,71.32,0.00,-0.00,0.00,258.80,2.33,60,99846
08/03/2013 03:00:00,10.72,74.11,0.00,-0.00,0.00,261.15,2.69,52,99886
08/03/2013 04:00:00,10.44,76.90,0.00,-0.00,0.00,263.50,3.04,44,99926
08/03/2013 05:00:00,10.17,79.69,0.00,-0.00,0.00,265.85,3.39,36,99966
08/03/2013 06:00:00,11.27,76.89,0.00,-0.00,0.00,278.47,3.76,37,99999
08/03/2013 07:00:00,12.37,74.09,44.00,144.58,31.00,291.08,4.13,38,100032
08/03/2013 08:00:00,13.48,71.29,220.00,494.99,87.00,303.70,4.50,39,100065
08/03/2013 09:00:00,14.40,66.83,405.00,705.58,105.00,305.38,5.01,43,100032
08/03/2013 10:00:00,15.32,62.37,257.00,30.98,240.00,307.07,5.53,47,99999
08/03/2013 11:00:00,16.24,57.91,407.00,139.49,319.00,308.75,6.04,50,99966
08/03/2013 12:00:00,16.33,59.55,586.00,466.92,275.00,310.43,5.67,54,99936
08/03/2013 13:00:00,16.43,61.20,582.00,497.01,258.00,312.12,5.30,58,99906
08/03/2013 14:00:00,16.52,62.84,599.00,806.02,124.00,313.80,4.92,62,99876
08/03/2013 15:00:00,15.29,69.75,357.00,273.52,225.00,314.57,3.91,59,99912
08/03/2013 16:00:00,14.07,76.65,170.00,61.94,149.00,315.33,2.90,55,99949
08/03/2013 17:00:00,12.85,83.56,57.00,11.88,55.00,316.10,1.89,51,99986
08/03/2013 18:00:00,12.32,84.00,0.00,-0.00,0.00,319.22,1.90,48,100039
08/03/2013 19:00:00,11.79,84.43,0.00,-0.00,0.00,322.33,1.91,45,100092
08/03/2013 20:00:00,11.26,84.87,0.00,-0.00,0.00,325.45,1.92,42,100145
08/03/2013 21:00:00,10.80,84.76,0.00,-0.00,0.00,316.30,2.08,40,100138
08/03/2013 22:00:00,10.33,84.64,0.00,-0.00,0.00,307.15,2.25,38,100132
08/03/2013 23:00:00,9.87,84.53,0.00,-0.00,0.00,298.00,2.41,36,100125
09/03/2013 00:00:00,9.75,84.10,0.00,-0.00,0.00,284.00,2.83,38,100102
09/03/2013 01:00:00,9.64,83.67,0.00,-0.00,0.00,270.00,3.24,40,100079
09/03/2013 02:00:00,9.52,83.24,0.00,-0.00,0.00,256.00,3.66,42,100055
09/03/2013 03:00:00,9.25,83.46,0.00,-0.00,0.00,256.08,3.67,39,100039
09/03/2013 04:00:00,8.99,83.67,0.00,-0.00,0.00,256.17,3.69,37,100022
09/03/2013 05:00:00,8.72,83.89,0.00,-0.00,0.00,256.25,3.71,34,100005
09/03/2013 06:00:00,9.81,82.15,0.00,-0.00,0.00,258.88,4.07,35,100015
09/03/2013 07:00:00,10.90,80.40,9.00,0.00,9.00,261.52,4.44,37,100025
09/03/2013 08:00:00,11.99,78.66,235.00,568.87,79.00,264.15,4.80,38,100035
09/03/2013 09:00:00,13.03,69.44,409.00,694.24,110.00,272.32,4.78,44,100002
09/03/2013 10:00:00,14.08,60.23,551.00,757.93,131.00,280.48,4.75,51,99969
09/03/2013 11:00:00,15.12,51.01,653.00,812.68,136.00,288.65,4.73,58,99936
09/03/2013 12:00:00,15.56,48.66,688.00,798.59,152.00,290.90,4.17,61,99912
09/03/2013 13:00:00,16.00,46.32,629.00,634.90,212.00,293.15,3.61,65,99889
09/03/2013 14:00:00,16.44,43.97,535.00,526.94,222.00,295.40,3.05,68,99866
09/03/2013 15:00:00,15.48,47.53,440.00,566.68,164.00,293.05,2.85,58,99856
09/03/2013 16:00:00,14.53,51.10,297.00,547.70,109.00,290.70,2.64,48,99846
09/03/2013 17:00:00,13.58,54.66,131.00,458.22,52.00,288.35,2.44,38,99836
09/03/2013 18:00:00,12.97,57.39,0.00,-0.00,0.00,280.87,2.46,34,99849
09/03/2013 19:00:00,12.36,60.13,0.00,-0.00,0.00,273.38,2.47,29,99863
09/03/2013 20:00:00,11.75,62.86,0.00,-0.00,0.00,265.90,2.48,25,99876
09/03/2013 21:00:00,11.51,64.55,0.00,-0.00,0.00,266.70,3.12,26,99859

09/03/2013 22:00:00,11.28,66.25,0.00,-0.00,0.00,267.50,3.76,28,99843
09/03/2013 23:00:00,11.04,67.94,0.00,-0.00,0.00,268.30,4.40,30,99826
10/03/2013 00:00:00,11.18,69.81,0.00,-0.00,0.00,268.55,4.63,32,99786
10/03/2013 01:00:00,11.32,71.69,0.00,-0.00,0.00,268.80,4.86,35,99746
10/03/2013 02:00:00,11.46,73.56,0.00,-0.00,0.00,269.05,5.09,38,99706
10/03/2013 03:00:00,11.34,73.17,0.00,-0.00,0.00,272.07,5.17,38,99690
10/03/2013 04:00:00,11.23,72.79,0.00,-0.00,0.00,275.08,5.26,39,99673
10/03/2013 05:00:00,11.11,72.40,0.00,-0.00,0.00,278.10,5.34,40,99657
10/03/2013 06:00:00,11.68,69.89,0.00,-0.00,0.00,278.85,5.66,44,99663
10/03/2013 07:00:00,12.26,67.38,54.00,178.30,36.00,279.60,5.99,48,99670
10/03/2013 08:00:00,12.84,64.87,233.00,514.68,89.00,280.35,6.32,53,99677
10/03/2013 09:00:00,13.34,59.34,252.00,103.16,207.00,283.72,6.13,58,99667
10/03/2013 10:00:00,13.84,53.81,208.00,5.36,205.00,287.08,5.95,64,99657
10/03/2013 11:00:00,14.34,48.28,367.00,81.07,315.00,290.45,5.77,69,99647
10/03/2013 12:00:00,14.06,51.61,686.00,768.92,166.00,291.92,5.38,71,99647
10/03/2013 13:00:00,13.78,54.95,310.00,25.69,293.00,293.38,4.99,73,99647
10/03/2013 14:00:00,13.50,58.28,506.00,417.61,256.00,294.85,4.61,75,99647
10/03/2013 15:00:00,12.73,63.35,144.00,0.00,144.00,288.72,3.89,71,99683
10/03/2013 16:00:00,11.97,68.42,81.00,0.00,81.00,282.58,3.18,68,99720
10/03/2013 17:00:00,11.20,73.49,27.00,0.00,27.00,276.45,2.47,64,99756
10/03/2013 18:00:00,10.87,74.44,0.00,-0.00,0.00,271.18,2.62,60,99786
10/03/2013 19:00:00,10.54,75.40,0.00,-0.00,0.00,265.92,2.77,55,99816
10/03/2013 20:00:00,10.21,76.35,0.00,-0.00,0.00,260.65,2.92,51,99846
10/03/2013 21:00:00,10.12,75.91,0.00,-0.00,0.00,261.02,3.04,51,99836
10/03/2013 22:00:00,10.03,75.46,0.00,-0.00,0.00,261.38,3.15,50,99826
10/03/2013 23:00:00,9.94,75.02,0.00,-0.00,0.00,261.75,3.27,50,99816
11/03/2013 00:00:00,9.56,77.16,0.00,-0.00,0.00,266.52,3.54,51,99809
11/03/2013 01:00:00,9.17,79.30,0.00,-0.00,0.00,271.28,3.82,52,99803
11/03/2013 02:00:00,8.79,81.44,0.00,-0.00,0.00,276.05,4.10,52,99796
11/03/2013 03:00:00,8.69,80.86,0.00,-0.00,0.00,274.98,4.13,52,99766
11/03/2013 04:00:00,8.58,80.28,0.00,-0.00,0.00,273.92,4.17,52,99736
11/03/2013 05:00:00,8.48,79.70,0.00,-0.00,0.00,272.85,4.21,51,99706
11/03/2013 06:00:00,9.45,77.39,0.00,-0.00,0.00,271.32,4.86,54,99697
11/03/2013 07:00:00,10.43,75.07,39.00,37.55,35.00,269.78,5.51,57,99687
11/03/2013 08:00:00,11.41,72.76,252.00,627.29,73.00,268.25,6.17,60,99677
11/03/2013 09:00:00,12.01,68.32,412.00,649.71,125.00,272.72,5.66,64,99640
11/03/2013 10:00:00,12.61,63.88,434.00,299.12,265.00,277.18,5.16,69,99603
11/03/2013 11:00:00,13.21,59.44,665.00,816.44,137.00,281.65,4.66,73,99567
11/03/2013 12:00:00,12.98,63.73,336.00,35.22,312.00,285.17,4.37,75,99550
11/03/2013 13:00:00,12.76,68.03,384.00,81.02,330.00,288.68,4.07,76,99534
11/03/2013 14:00:00,12.53,72.32,138.00,0.00,138.00,292.20,3.78,77,99517
11/03/2013 15:00:00,11.72,75.23,49.00,0.00,49.00,289.52,3.56,77,99537
11/03/2013 16:00:00,10.92,78.15,110.00,2.84,109.00,286.83,3.34,77,99557
11/03/2013 17:00:00,10.12,81.06,19.00,0.00,19.00,284.15,3.12,76,99577
11/03/2013 18:00:00,9.98,83.14,0.00,-0.00,0.00,288.47,3.30,76,99630
11/03/2013 19:00:00,9.85,85.22,0.00,-0.00,0.00,292.78,3.49,77,99683
11/03/2013 20:00:00,9.71,87.30,0.00,-0.00,0.00,297.10,3.67,77,99736
11/03/2013 21:00:00,9.61,88.25,0.00,-0.00,0.00,294.57,3.71,77,99763
11/03/2013 22:00:00,9.50,89.20,0.00,-0.00,0.00,292.03,3.74,78,99790
11/03/2013 23:00:00,9.40,90.15,0.00,-0.00,0.00,289.50,3.78,79,99816

12/03/2013 00:00:00,9.13,90.20,0.00,-0.00,0.00,289.90,3.68,85,99849
12/03/2013 01:00:00,8.87,90.24,0.00,-0.00,0.00,290.30,3.58,91,99883
12/03/2013 02:00:00,8.60,90.29,0.00,-0.00,0.00,290.70,3.48,97,99916
12/03/2013 03:00:00,8.47,90.70,0.00,-0.00,0.00,294.83,3.20,100,99939
12/03/2013 04:00:00,8.35,91.12,0.00,-0.00,0.00,298.97,2.92,102,99962
12/03/2013 05:00:00,8.22,91.53,0.00,-0.00,0.00,303.10,2.65,105,99986
12/03/2013 06:00:00,8.41,91.05,0.00,-0.00,0.00,306.40,2.30,109,100022
12/03/2013 07:00:00,8.61,90.56,6.00,0.00,6.00,309.70,1.95,112,100059
12/03/2013 08:00:00,8.81,90.08,38.00,0.00,38.00,313.00,1.60,116,100095
12/03/2013 09:00:00,9.42,90.24,77.00,0.00,77.00,306.18,2.13,116,100075
12/03/2013 10:00:00,10.03,90.40,93.00,0.00,93.00,299.37,2.67,117,100055
12/03/2013 11:00:00,10.64,90.56,134.00,0.00,134.00,292.55,3.20,117,100035
12/03/2013 12:00:00,10.71,88.79,115.00,0.00,115.00,289.93,3.49,105,99959
12/03/2013 13:00:00,10.77,87.02,262.00,7.45,257.00,287.32,3.79,93,99883
12/03/2013 14:00:00,10.84,85.25,55.00,0.00,55.00,284.70,4.08,82,99806
12/03/2013 15:00:00,10.03,87.61,63.00,0.00,63.00,281.02,3.78,92,99790
12/03/2013 16:00:00,9.23,89.97,83.00,0.00,83.00,277.33,3.48,103,99773
12/03/2013 17:00:00,8.42,92.33,12.00,0.00,12.00,273.65,3.17,113,99756
12/03/2013 18:00:00,7.86,91.72,0.00,-0.00,0.00,273.82,3.16,130,99823
12/03/2013 19:00:00,7.29,91.12,0.00,-0.00,0.00,273.98,3.14,146,99889
12/03/2013 20:00:00,6.73,90.51,0.00,-0.00,0.00,274.15,3.13,163,99956
12/03/2013 21:00:00,6.23,91.65,0.00,-0.00,0.00,281.62,3.04,160,99995
12/03/2013 22:00:00,5.72,92.80,0.00,-0.00,0.00,289.08,2.95,158,100035
12/03/2013 23:00:00,5.22,93.94,0.00,-0.00,0.00,296.55,2.86,155,100075
13/03/2013 00:00:00,4.71,93.55,0.00,-0.00,0.00,298.05,3.01,156,100125
13/03/2013 01:00:00,4.20,93.17,0.00,-0.00,0.00,299.55,3.16,156,100175
13/03/2013 02:00:00,3.69,92.78,0.00,-0.00,0.00,301.05,3.31,156,100225
13/03/2013 03:00:00,3.55,93.09,0.00,-0.00,0.00,298.78,3.73,157,100258
13/03/2013 04:00:00,3.41,93.39,0.00,-0.00,0.00,296.52,4.15,158,100291
13/03/2013 05:00:00,3.27,93.70,0.00,-0.00,0.00,294.25,4.57,159,100324
13/03/2013 06:00:00,3.38,94.05,0.00,-0.00,0.00,291.90,5.20,159,100404
13/03/2013 07:00:00,3.49,94.39,33.00,8.50,32.00,289.55,5.84,159,100484
13/03/2013 08:00:00,3.60,94.74,131.00,37.09,120.00,287.20,6.48,160,100564
13/03/2013 09:00:00,3.91,93.17,73.00,0.00,73.00,283.48,6.69,160,100647
13/03/2013 10:00:00,4.22,91.61,200.00,1.74,199.00,279.77,6.89,161,100730
13/03/2013 11:00:00,4.53,90.04,93.00,0.00,93.00,276.05,7.09,161,100813
13/03/2013 12:00:00,4.49,88.77,151.00,0.00,151.00,273.32,7.10,162,100886
13/03/2013 13:00:00,4.44,87.51,242.00,2.96,240.00,270.58,7.12,162,100959
13/03/2013 14:00:00,4.40,86.24,117.00,0.00,117.00,267.85,7.13,163,101032
13/03/2013 15:00:00,3.85,86.15,189.00,5.95,186.00,265.90,6.00,162,101075
13/03/2013 16:00:00,3.31,86.07,145.00,16.67,139.00,263.95,4.88,162,101118
13/03/2013 17:00:00,2.76,85.98,38.00,0.00,38.00,262.00,3.75,161,101161
13/03/2013 18:00:00,2.92,86.40,0.00,0.00,0.00,266.23,3.35,158,101225
13/03/2013 19:00:00,3.08,86.81,0.00,-0.00,0.00,270.47,2.94,155,101288
13/03/2013 20:00:00,3.24,87.23,0.00,-0.00,0.00,274.70,2.54,152,101351
13/03/2013 21:00:00,3.55,87.84,0.00,-0.00,0.00,277.82,2.57,150,101361
13/03/2013 22:00:00,3.85,88.46,0.00,-0.00,0.00,280.93,2.61,148,101371
13/03/2013 23:00:00,4.16,89.07,0.00,-0.00,0.00,284.05,2.65,146,101381
14/03/2013 00:00:00,4.37,90.40,0.00,-0.00,0.00,284.12,2.70,147,101374
14/03/2013 01:00:00,4.59,91.74,0.00,-0.00,0.00,284.18,2.75,149,101367

14/03/2013 02:00:00,4.80,93.07,0.00,-0.00,0.00,284.25,2.80,150,101361
14/03/2013 03:00:00,4.87,92.09,0.00,-0.00,0.00,284.58,3.26,148,101351
14/03/2013 04:00:00,4.93,91.10,0.00,-0.00,0.00,284.92,3.71,145,101341
14/03/2013 05:00:00,5.00,90.12,0.00,-0.00,0.00,285.25,4.17,143,101331
14/03/2013 06:00:00,5.35,88.52,0.00,-0.00,0.00,283.38,4.03,142,101361
14/03/2013 07:00:00,5.71,86.91,38.00,16.22,36.00,281.52,3.90,140,101391
14/03/2013 08:00:00,6.07,85.31,58.00,0.00,58.00,279.65,3.77,139,101421
14/03/2013 09:00:00,6.55,84.87,422.00,621.84,137.00,278.23,4.49,139,101427
14/03/2013 10:00:00,7.04,84.43,52.00,0.00,52.00,276.82,5.21,139,101434
14/03/2013 11:00:00,7.53,83.99,102.00,0.00,102.00,275.40,5.93,139,101441
14/03/2013 12:00:00,7.86,86.54,274.00,7.18,269.00,281.75,6.06,142,101437
14/03/2013 13:00:00,8.19,89.08,113.00,0.00,113.00,288.10,6.20,145,101434
14/03/2013 14:00:00,8.52,91.63,196.00,0.00,196.00,294.45,6.33,149,101431
14/03/2013 15:00:00,7.77,91.84,311.00,121.84,249.00,293.18,5.31,149,101467
14/03/2013 16:00:00,7.03,92.04,109.00,0.00,109.00,291.92,4.29,149,101504
14/03/2013 17:00:00,6.28,92.25,91.00,72.77,77.00,290.65,3.27,149,101540
14/03/2013 18:00:00,6.20,92.23,0.00,0.00,0.00,291.92,2.72,148,101597
14/03/2013 19:00:00,6.12,92.20,0.00,-0.00,0.00,293.18,2.17,147,101653
14/03/2013 20:00:00,6.04,92.18,0.00,-0.00,0.00,294.45,1.61,147,101710
14/03/2013 21:00:00,6.10,91.88,0.00,-0.00,0.00,297.12,1.63,147,101726
14/03/2013 22:00:00,6.16,91.58,0.00,-0.00,0.00,299.78,1.65,147,101743
14/03/2013 23:00:00,6.22,91.28,0.00,-0.00,0.00,302.45,1.67,146,101759
15/03/2013 00:00:00,5.85,93.51,0.00,-0.00,0.00,300.62,1.48,147,101730
15/03/2013 01:00:00,5.49,95.74,0.00,-0.00,0.00,298.78,1.28,147,101700
15/03/2013 02:00:00,5.12,97.97,0.00,-0.00,0.00,296.95,1.09,147,101670
15/03/2013 03:00:00,4.98,97.59,0.00,-0.00,0.00,296.52,1.06,137,101666
15/03/2013 04:00:00,4.84,97.22,0.00,-0.00,0.00,296.08,1.03,126,101663
15/03/2013 05:00:00,4.70,96.84,0.00,-0.00,0.00,295.65,0.99,116,101660
15/03/2013 06:00:00,5.50,91.79,0.00,-0.00,0.00,291.95,1.31,118,101683
15/03/2013 07:00:00,6.31,86.75,71.00,178.33,48.00,288.25,1.63,121,101706
15/03/2013 08:00:00,7.12,81.70,260.00,526.38,98.00,284.55,1.94,124,101730
15/03/2013 09:00:00,7.89,73.16,455.00,771.81,97.00,278.45,1.84,124,101716
15/03/2013 10:00:00,8.67,64.63,181.00,0.00,181.00,272.35,1.73,124,101703
15/03/2013 11:00:00,9.44,56.09,253.00,4.49,250.00,266.25,1.63,124,101690
15/03/2013 12:00:00,10.16,53.60,335.00,28.51,315.00,268.15,1.63,124,101620
15/03/2013 13:00:00,10.87,51.10,447.00,142.93,349.00,270.05,1.63,125,101550
15/03/2013 14:00:00,11.59,48.61,464.00,260.69,302.00,271.95,1.63,125,101480
15/03/2013 15:00:00,10.94,50.96,436.00,452.12,204.00,267.42,1.61,185,101431
15/03/2013 16:00:00,10.30,53.30,301.00,437.34,140.00,262.88,1.60,244,101381
15/03/2013 17:00:00,9.66,55.65,122.00,213.95,80.00,258.35,1.59,304,101331
15/03/2013 18:00:00,8.18,56.17,0.00,0.00,0.00,251.85,1.68,313,101288
15/03/2013 19:00:00,6.71,56.70,0.00,-0.00,0.00,245.35,1.77,322,101245
15/03/2013 20:00:00,5.23,57.22,0.00,-0.00,0.00,238.85,1.86,331,101201
15/03/2013 21:00:00,5.74,59.56,0.00,-0.00,0.00,248.67,2.15,338,101122
15/03/2013 22:00:00,6.25,61.91,0.00,-0.00,0.00,258.48,2.43,345,101042
15/03/2013 23:00:00,6.76,64.25,0.00,-0.00,0.00,268.30,2.72,352,100962
16/03/2013 00:00:00,6.72,65.56,0.00,-0.00,0.00,271.10,2.74,354,100866
16/03/2013 01:00:00,6.67,66.86,0.00,-0.00,0.00,273.90,2.77,356,100769
16/03/2013 02:00:00,6.63,68.17,0.00,-0.00,0.00,276.70,2.80,358,100673
16/03/2013 03:00:00,6.88,68.85,0.00,-0.00,0.00,283.08,3.06,1,100620

16/03/2013 04:00:00,7.13,69.53,0.00,-0.00,0.00,289.47,3.31,4,100567
16/03/2013 05:00:00,7.38,70.21,0.00,-0.00,0.00,295.85,3.57,7,100514
16/03/2013 06:00:00,7.99,68.84,0.00,-0.00,0.00,299.38,3.84,9,100504
16/03/2013 07:00:00,8.61,67.47,39.00,7.43,38.00,302.92,4.11,10,100494
16/03/2013 08:00:00,9.23,66.10,51.00,0.00,51.00,306.45,4.37,11,100484
16/03/2013 09:00:00,9.25,65.96,205.00,23.44,194.00,310.73,5.20,19,100451
16/03/2013 10:00:00,9.28,65.81,399.00,174.00,296.00,315.02,6.03,26,100417
16/03/2013 11:00:00,9.30,65.67,414.00,111.48,339.00,319.30,6.86,33,100384
16/03/2013 12:00:00,10.05,63.19,230.00,0.00,230.00,321.33,6.39,37,100311
16/03/2013 13:00:00,10.79,60.72,189.00,0.00,189.00,323.37,5.93,42,100238
16/03/2013 14:00:00,11.54,58.24,128.00,0.00,128.00,325.40,5.46,46,100165
16/03/2013 15:00:00,10.90,62.85,173.00,1.93,172.00,326.35,4.23,41,100158
16/03/2013 16:00:00,10.27,67.46,86.00,0.00,86.00,327.30,3.01,36,100152
16/03/2013 17:00:00,9.64,72.07,58.00,4.99,57.00,328.25,1.78,32,100145
16/03/2013 18:00:00,9.76,73.35,0.00,0.00,0.00,327.27,1.54,31,100145
16/03/2013 19:00:00,9.87,74.63,0.00,-0.00,0.00,326.28,1.30,31,100145
16/03/2013 20:00:00,9.99,75.91,0.00,-0.00,0.00,325.30,1.06,30,100145
16/03/2013 21:00:00,10.03,76.35,0.00,-0.00,0.00,324.77,1.17,25,100102
16/03/2013 22:00:00,10.07,76.80,0.00,-0.00,0.00,324.23,1.27,19,100059
16/03/2013 23:00:00,10.11,77.24,0.00,-0.00,0.00,323.70,1.38,13,100015
17/03/2013 00:00:00,9.34,78.90,0.00,-0.00,0.00,321.15,1.97,11,99949
17/03/2013 01:00:00,8.57,80.57,0.00,-0.00,0.00,318.60,2.56,9,99883
17/03/2013 02:00:00,7.80,82.23,0.00,-0.00,0.00,316.05,3.14,8,99816
17/03/2013 03:00:00,7.86,83.25,0.00,-0.00,0.00,317.17,2.98,11,99770
17/03/2013 04:00:00,7.91,84.28,0.00,-0.00,0.00,318.28,2.81,13,99723
17/03/2013 05:00:00,7.97,85.30,0.00,-0.00,0.00,319.40,2.65,16,99677
17/03/2013 06:00:00,8.16,86.00,0.00,-0.00,0.00,321.78,2.57,22,99673
17/03/2013 07:00:00,8.36,86.69,18.00,0.00,18.00,324.17,2.50,27,99670
17/03/2013 08:00:00,8.56,87.39,57.00,0.00,57.00,326.55,2.43,33,99667
17/03/2013 09:00:00,8.69,85.80,68.00,0.00,68.00,328.32,2.01,48,99660
17/03/2013 10:00:00,8.83,84.22,71.00,0.00,71.00,330.08,1.59,63,99653
17/03/2013 11:00:00,8.96,82.63,63.00,0.00,63.00,331.85,1.17,78,99647
17/03/2013 12:00:00,9.13,79.96,81.00,0.00,81.00,330.92,1.82,101,99657
17/03/2013 13:00:00,9.31,77.28,249.00,2.88,247.00,329.98,2.47,123,99667
17/03/2013 14:00:00,9.48,74.61,57.00,0.00,57.00,329.05,3.12,146,99677
17/03/2013 15:00:00,8.88,77.05,94.00,0.00,94.00,327.95,2.60,158,99673
17/03/2013 16:00:00,8.28,79.49,85.00,0.00,85.00,326.85,2.08,169,99670
17/03/2013 17:00:00,7.68,81.93,34.00,0.00,34.00,325.75,1.56,180,99667
17/03/2013 18:00:00,6.96,81.33,0.00,0.00,0.00,324.18,1.72,167,99693
17/03/2013 19:00:00,6.23,80.74,0.00,-0.00,0.00,322.62,1.88,153,99720
17/03/2013 20:00:00,5.51,80.14,0.00,-0.00,0.00,321.05,2.04,140,99746
17/03/2013 21:00:00,5.15,80.14,0.00,-0.00,0.00,317.73,1.92,116,99730
17/03/2013 22:00:00,4.78,80.14,0.00,-0.00,0.00,314.42,1.79,93,99713
17/03/2013 23:00:00,4.42,80.14,0.00,-0.00,0.00,311.10,1.67,70,99697
18/03/2013 00:00:00,4.71,79.13,0.00,-0.00,0.00,293.73,1.80,64,99677
18/03/2013 01:00:00,5.01,78.12,0.00,-0.00,0.00,276.37,1.93,58,99657
18/03/2013 02:00:00,5.30,77.11,0.00,-0.00,0.00,259.00,2.06,52,99637
18/03/2013 03:00:00,5.48,75.76,0.00,-0.00,0.00,252.52,2.00,59,99667
18/03/2013 04:00:00,5.67,74.41,0.00,-0.00,0.00,246.03,1.94,66,99697
18/03/2013 05:00:00,5.85,73.06,0.00,-0.00,0.00,239.55,1.88,73,99726

18/03/2013 06:00:00,6.49,69.97,0.00,-0.00,0.00,238.70,2.80,78,99773
18/03/2013 07:00:00,7.13,66.89,57.00,34.25,52.00,237.85,3.72,82,99819
18/03/2013 08:00:00,7.77,63.80,158.00,58.53,139.00,237.00,4.65,87,99866
18/03/2013 09:00:00,8.67,58.54,180.00,8.33,176.00,246.72,5.35,91,99912
18/03/2013 10:00:00,9.58,53.28,207.00,1.66,206.00,256.43,6.06,96,99959
18/03/2013 11:00:00,10.49,48.02,628.00,550.50,252.00,266.15,6.76,100,100005
18/03/2013 12:00:00,10.91,47.48,120.00,0.00,120.00,268.28,6.39,101,100045
18/03/2013 13:00:00,11.34,46.93,715.00,790.41,162.00,270.42,6.01,103,100085
18/03/2013 14:00:00,11.76,46.39,206.00,1.58,205.00,272.55,5.64,104,100125
18/03/2013 15:00:00,11.10,49.94,526.00,795.05,108.00,267.62,4.63,107,100145
18/03/2013 16:00:00,10.45,53.50,355.00,691.74,92.00,262.68,3.61,110,100165
18/03/2013 17:00:00,9.79,57.05,150.00,355.82,76.00,257.75,2.59,114,100185
18/03/2013 18:00:00,8.83,61.71,0.00,0.00,0.00,252.78,2.39,112,100235
18/03/2013 19:00:00,7.88,66.38,0.00,-0.00,0.00,247.82,2.18,111,100284
18/03/2013 20:00:00,6.92,71.04,0.00,-0.00,0.00,242.85,1.97,110,100334
18/03/2013 21:00:00,6.57,73.09,0.00,-0.00,0.00,246.15,1.96,87,100321
18/03/2013 22:00:00,6.23,75.14,0.00,-0.00,0.00,249.45,1.94,65,100308
18/03/2013 23:00:00,5.88,77.19,0.00,-0.00,0.00,252.75,1.93,42,100294
19/03/2013 00:00:00,5.46,78.96,0.00,-0.00,0.00,249.37,1.71,33,100278
19/03/2013 01:00:00,5.03,80.73,0.00,-0.00,0.00,245.98,1.49,23,100261
19/03/2013 02:00:00,4.61,82.50,0.00,-0.00,0.00,242.60,1.27,14,100245
19/03/2013 03:00:00,4.18,82.57,0.00,-0.00,0.00,237.87,1.39,12,100208
19/03/2013 04:00:00,3.74,82.64,0.00,-0.00,0.00,233.13,1.51,11,100172
19/03/2013 05:00:00,3.31,82.71,0.00,-0.00,0.00,228.40,1.63,9,100135
19/03/2013 06:00:00,4.90,79.66,0.00,-0.00,0.00,230.92,1.69,9,100125
19/03/2013 07:00:00,6.50,76.62,90.00,204.42,59.00,233.43,1.76,8,100115
19/03/2013 08:00:00,8.10,73.57,247.00,339.16,135.00,235.95,1.82,8,100105
19/03/2013 09:00:00,9.50,65.30,460.00,675.11,132.00,247.10,2.35,18,100059
19/03/2013 10:00:00,10.90,57.02,598.00,722.14,159.00,258.25,2.88,29,100012
19/03/2013 11:00:00,12.30,48.75,582.00,406.92,302.00,269.40,3.41,39,99966
19/03/2013 12:00:00,13.06,45.19,644.00,489.63,291.00,274.15,2.83,40,99879
19/03/2013 13:00:00,13.81,41.64,537.00,272.64,345.00,278.90,2.25,40,99793
19/03/2013 14:00:00,14.57,38.08,343.00,59.46,305.00,283.65,1.67,40,99706
19/03/2013 15:00:00,13.49,42.89,217.00,13.21,210.00,292.42,1.81,60,99690
19/03/2013 16:00:00,12.42,47.69,91.00,0.00,91.00,301.18,1.94,79,99673
19/03/2013 17:00:00,11.35,52.50,39.00,0.00,39.00,309.95,2.08,98,99657
19/03/2013 18:00:00,10.65,59.88,0.00,0.00,0.00,316.55,1.71,116,99746
19/03/2013 19:00:00,9.94,67.26,0.00,-0.00,0.00,323.15,1.33,134,99836
19/03/2013 20:00:00,9.24,74.64,0.00,-0.00,0.00,329.75,0.95,152,99926
19/03/2013 21:00:00,8.89,78.72,0.00,-0.00,0.00,328.90,1.50,151,99972
19/03/2013 22:00:00,8.55,82.79,0.00,-0.00,0.00,328.05,2.05,150,100019
19/03/2013 23:00:00,8.20,86.87,0.00,-0.00,0.00,327.20,2.59,149,100065
20/03/2013 00:00:00,8.07,86.66,0.00,-0.00,0.00,324.93,2.74,146,100158
20/03/2013 01:00:00,7.93,86.45,0.00,-0.00,0.00,322.67,2.89,144,100251
20/03/2013 02:00:00,7.80,86.24,0.00,-0.00,0.00,320.40,3.03,141,100344
20/03/2013 03:00:00,7.56,85.62,0.00,-0.00,0.00,317.68,2.86,138,100421
20/03/2013 04:00:00,7.32,85.01,0.00,-0.00,0.00,314.97,2.69,135,100497
20/03/2013 05:00:00,7.08,84.39,0.00,-0.00,0.00,312.25,2.51,132,100573
20/03/2013 06:00:00,7.73,79.88,0.00,-0.00,0.00,310.27,3.21,129,100673
20/03/2013 07:00:00,8.39,75.38,93.00,203.39,61.00,308.28,3.91,127,100773

20/03/2013 08:00:00,9.05,70.87,208.00,160.80,154.00,306.30,4.61,125,100872
20/03/2013 09:00:00,9.96,63.18,471.00,704.24,125.00,298.35,4.17,125,100936
20/03/2013 10:00:00,10.87,55.48,518.00,419.12,261.00,290.40,3.73,125,100999
20/03/2013 11:00:00,11.78,47.79,726.00,865.61,126.00,282.45,3.30,125,101062
20/03/2013 12:00:00,12.51,46.34,793.00,992.07,73.00,277.82,2.81,123,101098
20/03/2013 13:00:00,13.25,44.88,753.00,904.37,112.00,273.18,2.33,120,101135
20/03/2013 14:00:00,13.98,43.43,688.00,951.24,76.00,268.55,1.85,117,101171
20/03/2013 15:00:00,13.25,49.13,535.00,799.63,108.00,262.90,1.71,126,101198
20/03/2013 16:00:00,12.53,54.83,363.00,698.27,92.00,257.25,1.58,135,101225
20/03/2013 17:00:00,11.80,60.53,172.00,496.20,65.00,251.60,1.45,144,101251
20/03/2013 18:00:00,10.21,63.78,0.00,0.00,0.00,246.93,1.61,86,101278
20/03/2013 19:00:00,8.62,67.02,0.00,-0.00,0.00,242.27,1.78,28,101304
20/03/2013 20:00:00,7.03,70.27,0.00,-0.00,0.00,237.60,1.94,330,101331
20/03/2013 21:00:00,6.79,71.56,0.00,-0.00,0.00,236.65,2.18,339,101291
20/03/2013 22:00:00,6.56,72.85,0.00,-0.00,0.00,235.70,2.41,348,101251
20/03/2013 23:00:00,6.32,74.14,0.00,-0.00,0.00,234.75,2.65,358,101211
21/03/2013 00:00:00,6.72,73.31,0.00,-0.00,0.00,235.07,2.89,2,101165
21/03/2013 01:00:00,7.11,72.47,0.00,-0.00,0.00,235.38,3.14,7,101118
21/03/2013 02:00:00,7.51,71.64,0.00,-0.00,0.00,235.70,3.38,11,101072
21/03/2013 03:00:00,7.67,72.64,0.00,-0.00,0.00,238.07,3.73,12,101045
21/03/2013 04:00:00,7.83,73.63,0.00,-0.00,0.00,240.43,4.09,13,101019
21/03/2013 05:00:00,7.99,74.63,0.00,-0.00,0.00,242.80,4.44,14,100992
21/03/2013 06:00:00,9.19,73.73,0.00,-0.00,0.00,247.22,4.88,12,100992
21/03/2013 07:00:00,10.39,72.83,54.00,12.27,52.00,251.63,5.31,11,100992
21/03/2013 08:00:00,11.60,71.93,77.00,0.00,77.00,256.05,5.75,10,100992
21/03/2013 09:00:00,13.38,65.79,272.00,76.50,234.00,261.83,5.95,11,100926
21/03/2013 10:00:00,15.17,59.65,578.00,604.75,204.00,267.62,6.15,12,100859
21/03/2013 11:00:00,16.96,53.51,547.00,303.65,335.00,273.40,6.34,13,100793
21/03/2013 12:00:00,17.83,50.37,687.00,588.62,257.00,274.85,6.00,14,100700
21/03/2013 13:00:00,18.69,47.23,754.00,890.24,119.00,276.30,5.66,16,100607
21/03/2013 14:00:00,19.56,44.09,677.00,875.48,110.00,277.75,5.32,18,100514
21/03/2013 15:00:00,18.58,45.98,537.00,786.16,114.00,277.57,4.42,12,100471
21/03/2013 16:00:00,17.60,47.87,338.00,522.95,133.00,277.38,3.52,6,100427
21/03/2013 17:00:00,16.62,49.76,169.00,437.48,73.00,277.20,2.62,360,100384
21/03/2013 18:00:00,15.67,51.32,0.00,0.00,0.00,273.95,2.69,359,100387
21/03/2013 19:00:00,14.71,52.89,0.00,-0.00,0.00,270.70,2.76,358,100391
21/03/2013 20:00:00,13.76,54.45,0.00,-0.00,0.00,267.45,2.83,357,100394
21/03/2013 21:00:00,13.28,55.75,0.00,-0.00,0.00,264.03,2.86,357,100368
21/03/2013 22:00:00,12.79,57.06,0.00,-0.00,0.00,260.62,2.89,357,100341
21/03/2013 23:00:00,12.31,58.36,0.00,-0.00,0.00,257.20,2.92,357,100314
22/03/2013 00:00:00,12.30,58.49,0.00,-0.00,0.00,255.30,3.01,357,100225
22/03/2013 01:00:00,12.30,58.62,0.00,-0.00,0.00,253.40,3.10,357,100135
22/03/2013 02:00:00,12.29,58.75,0.00,-0.00,0.00,251.50,3.19,357,100045
22/03/2013 03:00:00,12.23,59.58,0.00,-0.00,0.00,251.30,3.06,360,100005
22/03/2013 04:00:00,12.18,60.40,0.00,-0.00,0.00,251.10,2.94,2,99966
22/03/2013 05:00:00,12.12,61.23,0.00,-0.00,0.00,250.90,2.81,4,99926
22/03/2013 06:00:00,13.05,60.77,0.00,-0.00,0.00,254.23,3.52,8,99939
22/03/2013 07:00:00,13.98,60.32,59.00,17.78,56.00,257.57,4.23,11,99952
22/03/2013 08:00:00,14.91,59.86,299.00,544.67,110.00,260.90,4.94,14,99966
22/03/2013 09:00:00,15.50,56.94,123.00,0.00,123.00,269.95,5.38,22,99942

22/03/2013 10:00:00,16.09,54.02,433.00,195.62,311.00,279.00,5.82,30,99919
22/03/2013 11:00:00,16.68,51.10,495.00,197.68,356.00,288.05,6.26,37,99896
22/03/2013 12:00:00,16.16,54.73,556.00,259.77,365.00,294.15,5.77,42,99899
22/03/2013 13:00:00,15.64,58.37,311.00,15.33,300.00,300.25,5.27,47,99902
22/03/2013 14:00:00,15.12,62.00,468.00,219.37,325.00,306.35,4.77,52,99906
22/03/2013 15:00:00,14.22,68.31,170.00,0.00,170.00,302.17,4.12,55,99962
22/03/2013 16:00:00,13.33,74.61,73.00,0.00,73.00,297.98,3.47,58,100019
22/03/2013 17:00:00,12.44,80.92,154.00,295.68,88.00,293.80,2.81,60,100075
22/03/2013 18:00:00,11.97,81.36,0.00,0.00,0.00,287.55,2.14,58,100125
22/03/2013 19:00:00,11.50,81.80,0.00,-0.00,0.00,281.30,1.46,55,100175
22/03/2013 20:00:00,11.03,82.24,0.00,-0.00,0.00,275.05,0.79,52,100225
22/03/2013 21:00:00,10.23,85.06,0.00,-0.00,0.00,271.50,1.20,46,100215
22/03/2013 22:00:00,9.44,87.87,0.00,-0.00,0.00,267.95,1.62,39,100205
22/03/2013 23:00:00,8.64,90.69,0.00,-0.00,0.00,264.40,2.04,32,100195
23/03/2013 00:00:00,8.25,90.33,0.00,-0.00,0.00,263.63,2.14,22,100165
23/03/2013 01:00:00,7.85,89.98,0.00,-0.00,0.00,262.87,2.23,12,100135
23/03/2013 02:00:00,7.46,89.62,0.00,-0.00,0.00,262.10,2.33,2,100105
23/03/2013 03:00:00,7.35,89.38,0.00,-0.00,0.00,269.35,2.46,2,100072
23/03/2013 04:00:00,7.25,89.14,0.00,-0.00,0.00,276.60,2.58,2,100039
23/03/2013 05:00:00,7.14,88.90,0.00,-0.00,0.00,283.85,2.70,2,100005
23/03/2013 06:00:00,8.67,86.38,0.00,-0.00,0.00,292.27,3.07,5,100005
23/03/2013 07:00:00,10.20,83.86,35.00,0.00,35.00,300.68,3.43,9,100005
23/03/2013 08:00:00,11.74,81.34,144.00,19.85,137.00,309.10,3.79,12,100005
23/03/2013 09:00:00,12.66,70.21,442.00,502.38,187.00,305.30,3.78,15,99956
23/03/2013 10:00:00,13.59,59.08,642.00,818.96,127.00,301.50,3.77,18,99906
23/03/2013 11:00:00,14.52,47.95,556.00,305.04,340.00,297.70,3.77,20,99856
23/03/2013 12:00:00,15.33,45.68,757.00,787.90,174.00,294.98,3.11,22,99790
23/03/2013 13:00:00,16.15,43.41,428.00,91.39,362.00,292.27,2.46,24,99723
23/03/2013 14:00:00,16.96,41.14,586.00,506.04,254.00,289.55,1.81,26,99657
23/03/2013 15:00:00,15.80,47.73,280.00,53.10,251.00,288.25,1.50,12,99647
23/03/2013 16:00:00,14.65,54.33,180.00,32.52,167.00,286.95,1.19,357,99637
23/03/2013 17:00:00,13.50,60.92,92.00,30.84,85.00,285.65,0.88,343,99627
23/03/2013 18:00:00,12.32,66.68,0.00,0.00,0.00,280.83,1.14,350,99657
23/03/2013 19:00:00,11.13,72.43,0.00,-0.00,0.00,276.02,1.41,356,99687
23/03/2013 20:00:00,9.95,78.19,0.00,-0.00,0.00,271.20,1.67,2,99716
23/03/2013 21:00:00,9.62,80.83,0.00,-0.00,0.00,270.95,1.77,12,99706
23/03/2013 22:00:00,9.28,83.46,0.00,-0.00,0.00,270.70,1.86,21,99697
23/03/2013 23:00:00,8.95,86.10,0.00,-0.00,0.00,270.45,1.96,31,99687
24/03/2013 00:00:00,8.76,86.74,0.00,-0.00,0.00,272.17,1.93,34,99693
24/03/2013 01:00:00,8.58,87.38,0.00,-0.00,0.00,273.88,1.89,38,99700
24/03/2013 02:00:00,8.39,88.02,0.00,-0.00,0.00,275.60,1.86,41,99706
24/03/2013 03:00:00,7.97,88.05,0.00,-0.00,0.00,274.55,1.98,45,99720
24/03/2013 04:00:00,7.54,88.08,0.00,-0.00,0.00,273.50,2.10,50,99733
24/03/2013 05:00:00,7.12,88.11,0.00,-0.00,0.00,272.45,2.22,54,99746
24/03/2013 06:00:00,8.78,86.33,0.00,-0.00,0.00,273.22,2.69,59,99776
24/03/2013 07:00:00,10.44,84.54,70.00,27.77,65.00,273.98,3.16,65,99806
24/03/2013 08:00:00,12.11,82.76,273.00,349.05,148.00,274.75,3.63,70,99836
24/03/2013 09:00:00,12.90,73.05,519.00,844.13,86.00,277.48,3.45,77,99843
24/03/2013 10:00:00,13.70,63.35,662.00,883.28,102.00,280.22,3.27,84,99849
24/03/2013 11:00:00,14.49,53.64,745.00,855.53,135.00,282.95,3.09,90,99856

24/03/2013 12:00:00,14.69,55.71,697.00,578.85,266.00,285.50,3.31,95,99853
24/03/2013 13:00:00,14.90,57.78,648.00,489.96,292.00,288.05,3.54,99,99849
24/03/2013 14:00:00,15.10,59.85,568.00,440.75,277.00,290.60,3.77,104,99846
24/03/2013 15:00:00,14.13,67.26,49.00,0.00,49.00,293.20,3.50,111,99916
24/03/2013 16:00:00,13.17,74.66,94.00,0.00,94.00,295.80,3.24,119,99986
24/03/2013 17:00:00,12.21,82.07,151.00,242.74,95.00,298.40,2.98,126,100055
24/03/2013 18:00:00,11.59,84.43,1.00,23.10,0.00,297.07,2.58,121,100142
24/03/2013 19:00:00,10.96,86.80,0.00,-0.00,0.00,295.73,2.19,117,100228
24/03/2013 20:00:00,10.34,89.16,0.00,-0.00,0.00,294.40,1.79,112,100314
24/03/2013 21:00:00,10.23,88.65,0.00,-0.00,0.00,294.65,2.08,109,100344
24/03/2013 22:00:00,10.13,88.14,0.00,-0.00,0.00,294.90,2.36,107,100374
24/03/2013 23:00:00,10.02,87.63,0.00,-0.00,0.00,295.15,2.65,104,100404
25/03/2013 00:00:00,9.72,87.09,0.00,-0.00,0.00,294.18,2.48,101,100421
25/03/2013 01:00:00,9.41,86.56,0.00,-0.00,0.00,293.22,2.31,99,100437
25/03/2013 02:00:00,9.11,86.02,0.00,-0.00,0.00,292.25,2.14,96,100454
25/03/2013 03:00:00,8.99,86.62,0.00,-0.00,0.00,297.30,1.87,87,100467
25/03/2013 04:00:00,8.87,87.23,0.00,-0.00,0.00,302.35,1.60,78,100480
25/03/2013 05:00:00,8.75,87.83,0.00,-0.00,0.00,307.40,1.34,69,100494
25/03/2013 06:00:00,9.50,85.58,0.00,-0.00,0.00,307.87,1.72,68,100510
25/03/2013 07:00:00,10.26,83.34,91.00,86.17,75.00,308.33,2.11,66,100527
25/03/2013 08:00:00,11.02,81.09,131.00,8.25,128.00,308.80,2.50,65,100544
25/03/2013 09:00:00,11.13,77.85,131.00,0.00,131.00,309.85,2.93,61,100497
25/03/2013 10:00:00,11.25,74.62,256.00,9.39,250.00,310.90,3.36,57,100451
25/03/2013 11:00:00,11.36,71.38,237.00,1.39,236.00,311.95,3.79,54,100404
25/03/2013 12:00:00,11.71,75.51,220.00,0.00,220.00,318.32,3.48,54,100275
25/03/2013 13:00:00,12.06,79.65,184.00,0.00,184.00,324.68,3.16,54,100145
25/03/2013 14:00:00,12.41,83.78,86.00,0.00,86.00,331.05,2.84,55,100015
25/03/2013 15:00:00,12.27,87.09,75.00,0.00,75.00,335.15,2.28,47,99962
25/03/2013 16:00:00,12.13,90.40,34.00,0.00,34.00,339.25,1.71,38,99909
25/03/2013 17:00:00,11.99,93.71,17.00,0.00,17.00,343.35,1.14,30,99856
25/03/2013 18:00:00,12.28,94.32,3.00,0.00,3.00,345.33,0.96,49,99873
25/03/2013 19:00:00,12.57,94.92,0.00,-0.00,0.00,347.32,0.77,68,99889
25/03/2013 20:00:00,12.86,95.53,0.00,-0.00,0.00,349.30,0.58,87,99906
25/03/2013 21:00:00,12.97,95.51,0.00,-0.00,0.00,349.73,0.59,95,99942
25/03/2013 22:00:00,13.08,95.49,0.00,-0.00,0.00,350.17,0.61,103,99979
25/03/2013 23:00:00,13.19,95.47,0.00,-0.00,0.00,350.60,0.62,111,100015
26/03/2013 00:00:00,12.91,94.53,0.00,-0.00,0.00,347.93,0.56,109,100055
26/03/2013 01:00:00,12.62,93.59,0.00,-0.00,0.00,345.27,0.49,107,100095
26/03/2013 02:00:00,12.34,92.65,0.00,-0.00,0.00,342.60,0.43,105,100135
26/03/2013 03:00:00,12.28,92.25,0.00,-0.00,0.00,339.72,0.35,104,100142
26/03/2013 04:00:00,12.22,91.84,0.00,-0.00,0.00,336.83,0.28,103,100148
26/03/2013 05:00:00,12.16,91.44,0.00,-0.00,0.00,333.95,0.21,102,100155
26/03/2013 06:00:00,12.45,91.32,0.00,0.00,0.00,336.18,0.40,103,100168
26/03/2013 07:00:00,12.74,91.21,47.00,0.00,47.00,338.42,0.58,105,100182
26/03/2013 08:00:00,13.04,91.09,161.00,29.80,150.00,340.65,0.77,106,100195
26/03/2013 09:00:00,13.21,88.82,269.00,53.47,241.00,336.45,1.17,111,100175
26/03/2013 10:00:00,13.39,86.55,305.00,29.49,286.00,332.25,1.57,115,100155
26/03/2013 11:00:00,13.57,84.28,366.00,40.13,337.00,328.05,1.97,119,100135
26/03/2013 12:00:00,14.11,82.66,256.00,1.33,255.00,330.10,2.02,132,100085
26/03/2013 13:00:00,14.66,81.03,265.00,2.72,263.00,332.15,2.07,145,100035

26/03/2013 14:00:00,15.20,79.41,148.00,0.00,148.00,334.20,2.12,158,99986
26/03/2013 15:00:00,14.36,82.46,146.00,0.00,146.00,336.67,1.96,178,99972
26/03/2013 16:00:00,13.53,85.52,58.00,0.00,58.00,339.13,1.80,197,99959
26/03/2013 17:00:00,12.70,88.57,43.00,0.00,43.00,341.60,1.64,217,99946
26/03/2013 18:00:00,12.49,89.95,4.00,0.00,4.00,343.73,1.50,235,99939
26/03/2013 19:00:00,12.28,91.34,0.00,-0.00,0.00,345.87,1.37,252,99932
26/03/2013 20:00:00,12.07,92.72,0.00,-0.00,0.00,348.00,1.23,269,99926
26/03/2013 21:00:00,12.12,92.91,0.00,-0.00,0.00,347.65,1.21,287,99873
26/03/2013 22:00:00,12.17,93.09,0.00,-0.00,0.00,347.30,1.19,305,99819
26/03/2013 23:00:00,12.22,93.28,0.00,-0.00,0.00,346.95,1.17,322,99766
27/03/2013 00:00:00,11.82,93.51,0.00,-0.00,0.00,343.35,0.91,326,99746
27/03/2013 01:00:00,11.43,93.73,0.00,-0.00,0.00,339.75,0.65,329,99726
27/03/2013 02:00:00,11.03,93.96,0.00,-0.00,0.00,336.15,0.39,332,99706
27/03/2013 03:00:00,11.05,92.67,0.00,-0.00,0.00,333.58,0.54,334,99703
27/03/2013 04:00:00,11.08,91.38,0.00,-0.00,0.00,331.02,0.70,336,99700
27/03/2013 05:00:00,11.10,90.09,0.00,-0.00,0.00,328.45,0.86,338,99697
27/03/2013 06:00:00,11.67,91.11,0.00,0.00,0.00,330.80,0.87,6,99740
27/03/2013 07:00:00,12.24,92.12,57.00,5.08,56.00,333.15,0.89,35,99783
27/03/2013 08:00:00,12.81,93.14,105.00,0.00,105.00,335.50,0.91,63,99826
27/03/2013 09:00:00,13.22,91.74,247.00,32.14,230.00,336.78,1.10,80,99843
27/03/2013 10:00:00,13.64,90.33,97.00,0.00,97.00,338.07,1.30,96,99859
27/03/2013 11:00:00,14.06,88.93,274.00,4.12,271.00,339.35,1.49,113,99876
27/03/2013 12:00:00,14.90,87.59,214.00,0.00,214.00,332.17,1.84,113,99846
27/03/2013 13:00:00,15.75,86.26,170.00,0.00,170.00,324.98,2.20,112,99816
27/03/2013 14:00:00,16.59,84.92,212.00,0.00,212.00,317.80,2.55,112,99786
27/03/2013 15:00:00,15.72,86.90,58.00,0.00,58.00,317.77,2.41,141,99816
27/03/2013 16:00:00,14.86,88.89,60.00,0.00,60.00,317.73,2.28,170,99846
27/03/2013 17:00:00,14.00,90.87,17.00,0.00,17.00,317.70,2.14,199,99876
27/03/2013 18:00:00,13.55,91.21,3.00,0.00,3.00,322.38,1.89,217,99932
27/03/2013 19:00:00,13.09,91.55,0.00,-0.00,0.00,327.07,1.63,235,99989
27/03/2013 20:00:00,12.64,91.89,0.00,-0.00,0.00,331.75,1.38,253,100045
27/03/2013 21:00:00,12.57,91.40,0.00,-0.00,0.00,333.27,1.28,206,100045
27/03/2013 22:00:00,12.50,90.91,0.00,-0.00,0.00,334.78,1.18,158,100045
27/03/2013 23:00:00,12.43,90.42,0.00,-0.00,0.00,336.30,1.08,111,100045
28/03/2013 00:00:00,11.94,91.31,0.00,-0.00,0.00,332.52,1.17,125,100065
28/03/2013 01:00:00,11.44,92.21,0.00,-0.00,0.00,328.73,1.27,139,100085
28/03/2013 02:00:00,10.95,93.10,0.00,-0.00,0.00,324.95,1.37,153,100105
28/03/2013 03:00:00,10.99,92.98,0.00,-0.00,0.00,325.48,1.28,142,100135
28/03/2013 04:00:00,11.03,92.86,0.00,-0.00,0.00,326.02,1.20,131,100165
28/03/2013 05:00:00,11.07,92.74,0.00,-0.00,0.00,326.55,1.12,120,100195
28/03/2013 06:00:00,11.49,91.41,0.00,0.00,0.00,324.88,1.30,120,100258
28/03/2013 07:00:00,11.92,90.07,66.00,9.87,64.00,323.22,1.49,120,100321
28/03/2013 08:00:00,12.35,88.74,84.00,0.00,84.00,321.55,1.67,120,100384
28/03/2013 09:00:00,12.91,86.17,84.00,0.00,84.00,320.63,1.55,120,100414
28/03/2013 10:00:00,13.47,83.59,68.00,0.00,68.00,319.72,1.43,121,100444
28/03/2013 11:00:00,14.03,81.02,114.00,0.00,114.00,318.80,1.31,121,100474
28/03/2013 12:00:00,14.61,76.97,118.00,0.00,118.00,325.85,0.89,113,100480
28/03/2013 13:00:00,15.20,72.93,96.00,0.00,96.00,332.90,0.47,106,100487
28/03/2013 14:00:00,15.78,68.88,117.00,0.00,117.00,339.95,0.06,99,100494
28/03/2013 15:00:00,15.61,70.52,83.00,0.00,83.00,342.12,0.52,100,100480

28/03/2013 16:00:00,15.45,72.16,82.00,0.00,82.00,344.28,0.98,101,100467
28/03/2013 17:00:00,15.29,73.80,41.00,0.00,41.00,346.45,1.45,103,100454
28/03/2013 18:00:00,14.93,77.11,6.00,0.00,6.00,343.37,1.33,72,100451
28/03/2013 19:00:00,14.56,80.41,0.00,-0.00,0.00,340.28,1.21,40,100447
28/03/2013 20:00:00,14.20,83.72,0.00,-0.00,0.00,337.20,1.09,9,100444
28/03/2013 21:00:00,13.98,85.91,0.00,-0.00,0.00,329.93,1.16,19,100391
28/03/2013 22:00:00,13.77,88.09,0.00,-0.00,0.00,322.67,1.23,29,100338
28/03/2013 23:00:00,13.55,90.28,0.00,-0.00,0.00,315.40,1.30,38,100284
29/03/2013 00:00:00,13.67,87.72,0.00,-0.00,0.00,310.80,2.70,43,100241
29/03/2013 01:00:00,13.78,85.17,0.00,-0.00,0.00,306.20,4.11,47,100198
29/03/2013 02:00:00,13.90,82.61,0.00,-0.00,0.00,301.60,5.52,52,100155
29/03/2013 03:00:00,13.91,83.06,0.00,-0.00,0.00,307.35,4.72,53,100172
29/03/2013 04:00:00,13.91,83.50,0.00,-0.00,0.00,313.10,3.93,55,100188
29/03/2013 05:00:00,13.92,83.95,0.00,-0.00,0.00,318.85,3.13,57,100205
29/03/2013 06:00:00,14.85,81.05,0.00,0.00,0.00,319.57,3.35,59,100221
29/03/2013 07:00:00,15.78,78.14,161.00,466.06,64.00,320.28,3.57,61,100238
29/03/2013 08:00:00,16.72,75.24,364.00,731.53,82.00,321.00,3.79,63,100255
29/03/2013 09:00:00,16.39,76.17,313.00,98.27,260.00,329.17,4.03,62,100221
29/03/2013 10:00:00,16.06,77.10,613.00,590.10,224.00,337.33,4.27,60,100188
29/03/2013 11:00:00,15.73,78.03,551.00,251.05,366.00,345.50,4.51,58,100155
29/03/2013 12:00:00,15.93,80.53,440.00,76.91,381.00,345.02,4.48,49,100065
29/03/2013 13:00:00,16.12,83.03,113.00,0.00,113.00,344.53,4.45,41,99976
29/03/2013 14:00:00,16.32,85.53,62.00,0.00,62.00,344.05,4.41,32,99886
29/03/2013 15:00:00,15.77,88.27,66.00,0.00,66.00,347.53,3.35,29,99819
29/03/2013 16:00:00,15.23,91.02,37.00,0.00,37.00,351.02,2.29,26,99753
29/03/2013 17:00:00,14.68,93.76,152.00,180.71,107.00,354.50,1.23,23,99687
29/03/2013 18:00:00,14.72,93.58,4.00,0.00,4.00,350.03,2.32,51,99786
29/03/2013 19:00:00,14.77,93.39,0.00,-0.00,0.00,345.57,3.42,78,99886
29/03/2013 20:00:00,14.81,93.21,0.00,-0.00,0.00,341.10,4.51,106,99986
29/03/2013 21:00:00,14.47,93.34,0.00,-0.00,0.00,331.60,3.96,109,100049
29/03/2013 22:00:00,14.12,93.46,0.00,-0.00,0.00,322.10,3.41,112,100112
29/03/2013 23:00:00,13.78,93.59,0.00,-0.00,0.00,312.60,2.86,115,100175
30/03/2013 00:00:00,13.08,90.60,0.00,-0.00,0.00,306.75,2.77,112,100235
30/03/2013 01:00:00,12.39,87.60,0.00,-0.00,0.00,300.90,2.69,109,100294
30/03/2013 02:00:00,11.69,84.61,0.00,-0.00,0.00,295.05,2.61,106,100354
30/03/2013 03:00:00,11.35,82.85,0.00,-0.00,0.00,290.37,2.82,103,100378
30/03/2013 04:00:00,11.00,81.08,0.00,-0.00,0.00,285.68,3.03,100,100401
30/03/2013 05:00:00,10.66,79.32,0.00,-0.00,0.00,281.00,3.24,97,100424
30/03/2013 06:00:00,11.35,76.23,0.00,0.00,0.00,279.92,3.86,100,100467
30/03/2013 07:00:00,12.05,73.13,29.00,0.00,29.00,278.83,4.48,103,100510
30/03/2013 08:00:00,12.75,70.04,337.00,529.58,130.00,277.75,5.10,106,100554
30/03/2013 09:00:00,13.21,68.74,290.00,64.28,255.00,282.70,5.53,109,100580
30/03/2013 10:00:00,13.68,67.43,238.00,3.01,236.00,287.65,5.96,112,100607
30/03/2013 11:00:00,14.15,66.13,431.00,83.61,369.00,292.60,6.39,114,100633
30/03/2013 12:00:00,14.02,68.84,377.00,32.40,352.00,293.88,6.24,119,100686
30/03/2013 13:00:00,13.88,71.56,80.00,0.00,80.00,295.17,6.10,123,100740
30/03/2013 14:00:00,13.75,74.27,76.00,0.00,76.00,296.45,5.96,127,100793
30/03/2013 15:00:00,13.18,75.57,98.00,0.00,98.00,295.52,5.00,129,100796
30/03/2013 16:00:00,12.62,76.86,83.00,0.00,83.00,294.58,4.05,131,100799
30/03/2013 17:00:00,12.05,78.16,108.00,35.63,99.00,293.65,3.09,133,100803

30/03/2013 18:00:00,11.28,81.72,32.00,199.09,19.00,290.22,2.64,126,100839
30/03/2013 19:00:00,10.52,85.29,0.00,-0.00,0.00,286.78,2.19,119,100876
30/03/2013 20:00:00,9.75,88.85,0.00,-0.00,0.00,283.35,1.74,112,100912
30/03/2013 21:00:00,9.33,89.88,0.00,-0.00,0.00,279.95,1.65,100,100889
30/03/2013 22:00:00,8.91,90.90,0.00,-0.00,0.00,276.55,1.56,89,100866
30/03/2013 23:00:00,8.49,91.93,0.00,-0.00,0.00,273.15,1.48,77,100843
31/03/2013 00:00:00,8.51,89.89,0.00,-0.00,0.00,274.43,1.40,70,100799
31/03/2013 01:00:00,8.54,87.84,0.00,-0.00,0.00,275.72,1.32,64,100756
31/03/2013 02:00:00,8.56,85.80,0.00,-0.00,0.00,277.00,1.24,57,100713
31/03/2013 03:00:00,8.29,87.64,0.00,-0.00,0.00,278.68,1.39,50,100670
31/03/2013 04:00:00,8.02,89.47,0.00,-0.00,0.00,280.37,1.54,44,100627
31/03/2013 05:00:00,7.75,91.31,0.00,-0.00,0.00,282.05,1.70,37,100583
31/03/2013 06:00:00,9.35,89.21,0.00,0.00,0.00,280.60,1.64,48,100564
31/03/2013 07:00:00,10.96,87.12,173.00,488.11,66.00,279.15,1.58,58,100544
31/03/2013 08:00:00,12.57,85.02,382.00,774.80,75.00,277.70,1.52,69,100524
31/03/2013 09:00:00,13.56,76.02,567.00,891.50,77.00,282.27,1.47,69,100447
31/03/2013 10:00:00,14.55,67.03,714.00,947.71,80.00,286.83,1.43,70,100371
31/03/2013 11:00:00,15.54,58.03,782.00,865.80,136.00,291.40,1.38,70,100294
31/03/2013 12:00:00,16.33,54.84,806.00,828.80,163.00,298.60,1.82,56,100162
31/03/2013 13:00:00,17.13,51.64,707.00,579.34,269.00,305.80,2.25,43,100029
31/03/2013 14:00:00,17.92,48.45,696.00,780.39,159.00,313.00,2.69,29,99896
31/03/2013 15:00:00,17.16,51.61,586.00,834.06,105.00,315.38,2.48,2,99790
31/03/2013 16:00:00,15.93,64.55,344.00,398.25,173.00,324.42,1.59,334,99683
31/03/2013 17:00:00,15.15,65.48,83.00,7.81,81.00,321.48,1.72,307,99577
31/03/2013 18:00:00,14.37,66.40,35.00,217.65,20.00,318.53,1.86,310,99504
31/03/2013 19:00:00,13.59,67.33,0.00,-0.00,0.00,315.58,1.99,313,99431
31/03/2013 20:00:00,12.81,68.26,0.00,-0.00,0.00,312.64,2.12,317,99358
31/03/2013 21:00:00,12.03,69.19,0.00,-0.00,0.00,309.69,2.26,316,99255
31/03/2013 22:00:00,11.25,70.12,0.00,-0.00,0.00,306.75,2.39,316,99152
31/03/2013 23:00:00,10.47,71.05,0.00,-0.00,0.00,303.80,2.53,315,99049
01/04/2009 00:00:00,9.69,71.97,0.00,-0.00,0.00,300.85,2.66,126,101387
01/04/2009 01:00:00,8.91,72.90,0.00,-0.00,0.00,297.91,2.79,124,101344
01/04/2009 02:00:00,8.13,73.83,0.00,-0.00,0.00,294.96,2.93,122,101301
01/04/2009 03:00:00,7.35,74.76,0.00,-0.00,0.00,292.01,3.06,122,101291
01/04/2009 04:00:00,6.57,75.69,0.00,-0.00,0.00,289.07,3.19,121,101281
01/04/2009 05:00:00,5.79,76.61,0.00,-0.00,0.00,286.12,3.33,120,101271
01/04/2009 06:00:00,5.01,77.54,0.00,0.00,0.00,283.17,3.46,130,101288
01/04/2009 07:00:00,4.23,78.47,140.00,204.71,94.00,280.23,3.60,140,101304
01/04/2009 08:00:00,10.18,68.08,260.00,179.31,188.00,282.60,5.43,150,101321
01/04/2009 09:00:00,11.09,65.42,388.00,212.72,270.00,284.23,5.85,154,101311
01/04/2009 10:00:00,11.99,62.77,397.00,93.50,334.00,285.87,6.26,158,101301
01/04/2009 11:00:00,12.89,60.11,274.00,2.66,272.00,287.50,6.68,163,101291
01/04/2009 12:00:00,12.81,60.46,146.00,0.00,146.00,294.38,6.44,162,101278
01/04/2009 13:00:00,12.74,60.80,239.00,0.00,239.00,301.27,6.21,162,101264
01/04/2009 14:00:00,12.66,61.15,342.00,36.13,317.00,308.15,5.97,162,101251
01/04/2009 15:00:00,11.73,64.37,403.00,203.32,285.00,309.70,5.55,161,101264
01/04/2009 16:00:00,10.81,67.60,108.00,0.00,108.00,311.25,5.13,161,101278
01/04/2009 17:00:00,9.88,70.82,76.00,3.85,75.00,312.80,4.70,160,101291
01/04/2009 18:00:00,8.52,75.71,14.00,0.00,14.00,299.67,3.83,156,101341
01/04/2009 19:00:00,7.16,80.60,0.00,-0.00,0.00,286.53,2.97,153,101391

01/04/2009 20:00:00,5.81,85.49,0.00,-0.00,0.00,273.40,2.10,149,101441
01/04/2009 21:00:00,5.33,85.80,0.00,-0.00,0.00,263.57,2.11,140,101424
01/04/2009 22:00:00,4.85,86.10,0.00,-0.00,0.00,253.73,2.13,130,101407
01/04/2009 23:00:00,4.36,86.41,0.00,-0.00,0.00,243.90,2.15,120,101391
02/04/2009 00:00:00,4.61,86.85,0.00,-0.00,0.00,247.68,2.03,119,101374
02/04/2009 01:00:00,4.86,87.28,0.00,-0.00,0.00,251.47,1.90,119,101357
02/04/2009 02:00:00,5.11,87.72,0.00,-0.00,0.00,255.25,1.78,118,101341
02/04/2009 03:00:00,5.34,87.61,0.00,-0.00,0.00,261.58,1.69,116,101357
02/04/2009 04:00:00,5.57,87.50,0.00,-0.00,0.00,267.92,1.60,113,101374
02/04/2009 05:00:00,5.80,87.39,0.00,-0.00,0.00,274.25,1.50,111,101391
02/04/2009 06:00:00,6.94,81.67,1.00,23.89,0.00,279.20,2.11,119,101427
02/04/2009 07:00:00,8.08,75.96,113.00,73.86,96.00,284.15,2.73,128,101464
02/04/2009 08:00:00,9.21,70.24,278.00,221.23,188.00,289.10,3.34,137,101500
02/04/2009 09:00:00,10.41,67.34,519.00,607.41,179.00,285.67,3.46,145,101484
02/04/2009 10:00:00,11.61,64.43,635.00,592.43,233.00,282.23,3.59,152,101467
02/04/2009 11:00:00,12.80,61.53,637.00,395.95,338.00,278.80,3.71,160,101450
02/04/2009 12:00:00,13.04,60.78,765.00,661.74,246.00,283.20,3.82,162,101447
02/04/2009 13:00:00,13.29,60.02,767.00,734.28,206.00,287.60,3.93,165,101444
02/04/2009 14:00:00,13.53,59.27,680.00,684.21,204.00,292.00,4.04,167,101441
02/04/2009 15:00:00,12.83,62.02,488.00,414.40,246.00,300.02,3.68,169,101454
02/04/2009 16:00:00,12.13,64.78,363.00,446.76,168.00,308.03,3.32,171,101467
02/04/2009 17:00:00,11.43,67.53,184.00,292.49,107.00,316.05,2.97,173,101480
02/04/2009 18:00:00,10.38,72.41,25.00,39.41,22.00,314.27,2.51,170,101537
02/04/2009 19:00:00,9.33,77.29,0.00,-0.00,0.00,312.48,2.06,167,101593
02/04/2009 20:00:00,8.28,82.17,0.00,-0.00,0.00,310.70,1.60,164,101650
02/04/2009 21:00:00,7.87,83.81,0.00,-0.00,0.00,304.00,1.64,161,101663
02/04/2009 22:00:00,7.46,85.46,0.00,-0.00,0.00,297.30,1.67,158,101676
02/04/2009 23:00:00,7.05,87.10,0.00,-0.00,0.00,290.60,1.71,155,101690
03/04/2009 00:00:00,7.18,86.14,0.00,-0.00,0.00,282.22,1.54,148,101683
03/04/2009 01:00:00,7.31,85.19,0.00,-0.00,0.00,273.83,1.36,141,101676
03/04/2009 02:00:00,7.44,84.23,0.00,-0.00,0.00,265.45,1.19,133,101670
03/04/2009 03:00:00,7.02,82.94,0.00,-0.00,0.00,266.23,1.19,115,101676
03/04/2009 04:00:00,6.60,81.64,0.00,-0.00,0.00,267.02,1.19,96,101683
03/04/2009 05:00:00,6.18,80.35,0.00,-0.00,0.00,267.80,1.19,77,101690
03/04/2009 06:00:00,7.95,77.35,12.00,21.08,11.00,271.58,1.14,90,101730
03/04/2009 07:00:00,9.72,74.36,170.00,339.55,90.00,275.37,1.09,103,101769
03/04/2009 08:00:00,11.48,71.36,360.00,541.20,137.00,279.15,1.03,117,101809
03/04/2009 09:00:00,12.76,66.49,545.00,694.12,153.00,281.77,1.31,129,101803
03/04/2009 10:00:00,14.04,61.63,698.00,802.01,150.00,284.38,1.59,142,101796
03/04/2009 11:00:00,15.32,56.76,790.00,832.03,158.00,287.00,1.86,155,101789
03/04/2009 12:00:00,15.76,56.80,813.00,799.02,183.00,285.83,1.95,163,101763
03/04/2009 13:00:00,16.19,56.84,776.00,750.06,200.00,284.67,2.05,171,101736
03/04/2009 14:00:00,16.63,56.88,624.00,496.13,277.00,283.50,2.14,179,101710
03/04/2009 15:00:00,15.76,60.71,553.00,629.74,183.00,288.15,2.02,185,101710
03/04/2009 16:00:00,14.90,64.53,399.00,602.30,134.00,292.80,1.90,191,101710
03/04/2009 17:00:00,14.03,68.36,190.00,307.39,108.00,297.45,1.78,197,101710
03/04/2009 18:00:00,12.30,75.06,38.00,163.13,25.00,290.92,2.03,198,101779
03/04/2009 19:00:00,10.57,81.77,0.00,-0.00,0.00,284.38,2.28,200,101849
03/04/2009 20:00:00,8.84,88.47,0.00,-0.00,0.00,277.85,2.52,201,101919
03/04/2009 21:00:00,9.07,87.79,0.00,-0.00,0.00,274.60,2.36,191,101932

03/04/2009 22:00:00,9.30,87.12,0.00,-0.00,0.00,271.35,2.20,181,101945
03/04/2009 23:00:00,9.52,86.44,0.00,-0.00,0.00,268.10,2.04,171,101959
04/04/2009 00:00:00,8.65,88.14,0.00,-0.00,0.00,264.43,1.75,135,101909
04/04/2009 01:00:00,7.77,89.85,0.00,-0.00,0.00,260.77,1.46,100,101859
04/04/2009 02:00:00,6.89,91.55,0.00,-0.00,0.00,257.10,1.17,64,101809
04/04/2009 03:00:00,6.64,92.68,0.00,-0.00,0.00,256.92,1.21,63,101816
04/04/2009 04:00:00,6.39,93.81,0.00,-0.00,0.00,256.73,1.25,62,101823
04/04/2009 05:00:00,6.13,94.94,0.00,-0.00,0.00,256.55,1.28,60,101829
04/04/2009 06:00:00,8.29,88.95,2.00,0.00,2.00,263.22,1.08,79,101879
04/04/2009 07:00:00,10.45,82.95,53.00,0.00,53.00,269.88,0.88,98,101929
04/04/2009 08:00:00,12.60,76.96,206.00,52.73,184.00,276.55,0.68,117,101979
04/04/2009 09:00:00,13.52,73.28,231.00,12.29,224.00,281.78,0.95,128,101985
04/04/2009 10:00:00,14.43,69.59,208.00,0.00,208.00,287.02,1.22,139,101992
04/04/2009 11:00:00,15.34,65.91,182.00,0.00,182.00,292.25,1.49,149,101999
04/04/2009 12:00:00,15.32,69.61,223.00,0.00,223.00,298.17,1.94,152,102005
04/04/2009 13:00:00,15.31,73.31,157.00,0.00,157.00,304.08,2.38,154,102012
04/04/2009 14:00:00,15.29,77.01,143.00,0.00,143.00,310.00,2.83,157,102019
04/04/2009 15:00:00,14.55,80.74,147.00,0.00,147.00,313.20,2.66,164,102045
04/04/2009 16:00:00,13.81,84.47,155.00,4.51,153.00,316.40,2.50,171,102072
04/04/2009 17:00:00,13.07,88.20,65.00,0.00,65.00,319.60,2.33,177,102098
04/04/2009 18:00:00,12.60,90.45,7.00,0.00,7.00,322.38,2.02,180,102158
04/04/2009 19:00:00,12.13,92.71,0.00,-0.00,0.00,325.17,1.71,183,102218
04/04/2009 20:00:00,11.66,94.96,0.00,-0.00,0.00,327.95,1.39,185,102278
04/04/2009 21:00:00,11.53,94.33,0.00,-0.00,0.00,328.30,1.37,186,102258
04/04/2009 22:00:00,11.40,93.70,0.00,-0.00,0.00,328.65,1.34,187,102238
04/04/2009 23:00:00,11.27,93.07,0.00,-0.00,0.00,329.00,1.31,188,102218
05/04/2009 00:00:00,10.92,92.96,0.00,-0.00,0.00,326.60,1.36,191,102181
05/04/2009 01:00:00,10.56,92.84,0.00,-0.00,0.00,324.20,1.40,194,102145
05/04/2009 02:00:00,10.20,92.73,0.00,-0.00,0.00,321.80,1.45,197,102108
05/04/2009 03:00:00,10.16,93.05,0.00,-0.00,0.00,323.85,1.42,201,102085
05/04/2009 04:00:00,10.12,93.38,0.00,-0.00,0.00,325.90,1.38,206,102062
05/04/2009 05:00:00,10.08,93.70,0.00,-0.00,0.00,327.95,1.35,210,102038
05/04/2009 06:00:00,10.47,91.20,7.00,0.00,7.00,330.57,1.44,225,102035
05/04/2009 07:00:00,10.86,88.71,75.00,4.06,74.00,333.18,1.54,240,102032
05/04/2009 08:00:00,11.24,86.21,100.00,0.00,100.00,335.80,1.63,254,102028
05/04/2009 09:00:00,12.64,82.38,149.00,0.00,149.00,332.42,1.50,268,101975
05/04/2009 10:00:00,14.04,78.55,174.00,0.00,174.00,329.03,1.37,282,101922
05/04/2009 11:00:00,15.43,74.72,141.00,0.00,141.00,325.65,1.24,296,101869
05/04/2009 12:00:00,16.35,72.53,280.00,1.26,279.00,324.78,0.96,305,101763
05/04/2009 13:00:00,17.28,70.35,163.00,0.00,163.00,323.92,0.68,313,101656
05/04/2009 14:00:00,18.20,68.16,130.00,0.00,130.00,323.05,0.40,321,101550
05/04/2009 15:00:00,17.71,69.49,198.00,1.68,197.00,322.63,0.86,287,101490
05/04/2009 16:00:00,17.23,70.83,158.00,4.48,156.00,322.22,1.32,252,101431
05/04/2009 17:00:00,16.75,72.16,60.00,0.00,60.00,321.80,1.78,218,101371
05/04/2009 18:00:00,15.15,78.09,6.00,0.00,6.00,310.58,2.04,228,101371
05/04/2009 19:00:00,13.55,84.03,0.00,-0.00,0.00,299.37,2.29,239,101371
05/04/2009 20:00:00,11.96,89.96,0.00,-0.00,0.00,288.15,2.55,249,101371
05/04/2009 21:00:00,11.30,90.64,0.00,-0.00,0.00,283.68,2.48,276,101328
05/04/2009 22:00:00,10.64,91.32,0.00,-0.00,0.00,279.22,2.41,302,101284
05/04/2009 23:00:00,9.97,92.00,0.00,-0.00,0.00,274.75,2.34,328,101241

06/04/2009 00:00:00,9.32,91.07,0.00,-0.00,0.00,271.50,2.21,336,101165
06/04/2009 01:00:00,8.67,90.13,0.00,-0.00,0.00,268.25,2.08,345,101088
06/04/2009 02:00:00,8.01,89.20,0.00,-0.00,0.00,265.00,1.94,353,101012
06/04/2009 03:00:00,7.93,88.43,0.00,-0.00,0.00,263.88,2.04,356,100956
06/04/2009 04:00:00,7.85,87.66,0.00,-0.00,0.00,262.77,2.13,358,100899
06/04/2009 05:00:00,7.77,86.89,0.00,-0.00,0.00,261.65,2.22,0,100843
06/04/2009 06:00:00,10.68,81.51,25.00,78.17,20.00,265.25,2.47,2,100849
06/04/2009 07:00:00,13.58,76.12,201.00,472.86,82.00,268.85,2.72,4,100856
06/04/2009 08:00:00,16.48,70.74,282.00,189.49,201.00,272.45,2.97,5,100862
06/04/2009 09:00:00,17.72,63.93,483.00,412.50,244.00,283.78,3.15,17,100833
06/04/2009 10:00:00,18.96,57.11,347.00,38.73,320.00,295.12,3.33,28,100803
06/04/2009 11:00:00,20.20,50.30,666.00,427.15,336.00,306.45,3.52,39,100773
06/04/2009 12:00:00,20.30,47.37,391.00,31.23,366.00,314.93,3.73,45,100740
06/04/2009 13:00:00,20.40,44.45,396.00,39.78,365.00,323.42,3.95,50,100706
06/04/2009 14:00:00,20.50,41.52,120.00,0.00,120.00,331.90,4.17,55,100673
06/04/2009 15:00:00,18.61,52.87,186.00,0.00,186.00,327.07,3.22,85,100716
06/04/2009 16:00:00,16.72,64.21,151.00,2.22,150.00,322.23,2.28,115,100760
06/04/2009 17:00:00,14.83,75.56,110.00,21.65,104.00,317.40,1.34,145,100803
06/04/2009 18:00:00,13.78,80.11,22.00,0.00,22.00,322.57,1.70,154,100856
06/04/2009 19:00:00,12.73,84.65,0.00,-0.00,0.00,327.73,2.06,164,100909
06/04/2009 20:00:00,11.69,89.20,0.00,-0.00,0.00,332.90,2.43,173,100962
06/04/2009 21:00:00,11.35,87.63,0.00,-0.00,0.00,335.75,2.60,169,100949
06/04/2009 22:00:00,11.01,86.05,0.00,-0.00,0.00,338.60,2.77,165,100936
06/04/2009 23:00:00,10.66,84.48,0.00,-0.00,0.00,341.45,2.94,160,100922
07/04/2009 00:00:00,10.16,83.06,0.00,-0.00,0.00,339.30,2.85,166,100956
07/04/2009 01:00:00,9.66,81.65,0.00,-0.00,0.00,337.15,2.76,171,100989
07/04/2009 02:00:00,9.15,80.23,0.00,-0.00,0.00,335.00,2.68,176,101022
07/04/2009 03:00:00,8.92,78.99,0.00,-0.00,0.00,334.23,2.72,176,101032
07/04/2009 04:00:00,8.68,77.74,0.00,-0.00,0.00,333.47,2.77,175,101042
07/04/2009 05:00:00,8.44,76.50,0.00,-0.00,0.00,332.70,2.81,174,101052
07/04/2009 06:00:00,8.91,77.93,26.00,72.04,21.00,329.32,3.02,174,101108
07/04/2009 07:00:00,9.38,79.37,149.00,147.90,111.00,325.93,3.22,173,101165
07/04/2009 08:00:00,9.84,80.80,211.00,48.55,190.00,322.55,3.42,173,101221
07/04/2009 09:00:00,10.54,72.90,253.00,18.83,242.00,318.72,4.11,170,101245
07/04/2009 10:00:00,11.23,65.00,484.00,185.29,354.00,314.88,4.81,167,101268
07/04/2009 11:00:00,11.92,57.10,589.00,261.34,386.00,311.05,5.50,164,101291
07/04/2009 12:00:00,11.94,56.18,533.00,147.91,414.00,309.37,5.50,167,101331
07/04/2009 13:00:00,11.97,55.27,694.00,471.21,325.00,307.68,5.49,170,101371
07/04/2009 14:00:00,11.99,54.35,672.00,600.99,243.00,306.00,5.49,173,101411
07/04/2009 15:00:00,11.48,55.36,555.00,586.90,202.00,296.75,4.91,172,101441
07/04/2009 16:00:00,10.98,56.36,413.00,608.35,137.00,287.50,4.32,171,101470
07/04/2009 17:00:00,10.47,57.37,217.00,406.34,103.00,278.25,3.74,170,101500
07/04/2009 18:00:00,9.35,63.76,46.00,138.50,33.00,273.27,3.20,166,101550
07/04/2009 19:00:00,8.22,70.16,0.00,-0.00,0.00,268.28,2.66,161,101600
07/04/2009 20:00:00,7.10,76.55,0.00,-0.00,0.00,263.30,2.12,157,101650
07/04/2009 21:00:00,7.26,76.74,0.00,-0.00,0.00,254.85,2.18,147,101630
07/04/2009 22:00:00,7.42,76.94,0.00,-0.00,0.00,246.40,2.23,137,101610
07/04/2009 23:00:00,7.58,77.13,0.00,-0.00,0.00,237.95,2.29,127,101590
08/04/2009 00:00:00,7.34,77.87,0.00,-0.00,0.00,243.97,2.00,120,101580
08/04/2009 01:00:00,7.10,78.61,0.00,-0.00,0.00,249.98,1.70,112,101570

08/04/2009 02:00:00,6.86,79.35,0.00,-0.00,0.00,256.00,1.41,105,101560
08/04/2009 03:00:00,6.03,80.48,0.00,-0.00,0.00,253.43,1.37,98,101563
08/04/2009 04:00:00,5.20,81.62,0.00,-0.00,0.00,250.87,1.33,90,101567
08/04/2009 05:00:00,4.37,82.75,0.00,-0.00,0.00,248.30,1.30,83,101570
08/04/2009 06:00:00,6.79,77.78,31.00,93.58,24.00,250.40,1.41,105,101603
08/04/2009 07:00:00,9.20,72.81,200.00,400.54,95.00,252.50,1.53,126,101636
08/04/2009 08:00:00,11.61,67.84,374.00,493.72,158.00,254.60,1.64,148,101670
08/04/2009 09:00:00,12.92,62.95,519.00,504.34,222.00,259.57,2.10,157,101633
08/04/2009 10:00:00,14.23,58.07,583.00,376.76,317.00,264.53,2.56,166,101597
08/04/2009 11:00:00,15.53,53.18,344.00,16.65,331.00,269.50,3.02,175,101560
08/04/2009 12:00:00,15.84,53.50,377.00,23.50,358.00,277.72,2.95,179,101540
08/04/2009 13:00:00,16.16,53.82,211.00,0.00,211.00,285.93,2.87,183,101520
08/04/2009 14:00:00,16.47,54.14,414.00,83.65,354.00,294.15,2.80,188,101500
08/04/2009 15:00:00,15.89,56.71,466.00,305.86,281.00,301.60,2.52,198,101474
08/04/2009 16:00:00,15.32,59.28,383.00,455.10,175.00,309.05,2.24,208,101447
08/04/2009 17:00:00,14.75,61.85,238.00,542.35,84.00,316.50,1.96,218,101421
08/04/2009 18:00:00,13.32,67.91,57.00,256.75,32.00,309.50,2.02,232,101441
08/04/2009 19:00:00,11.89,73.97,0.00,-0.00,0.00,302.50,2.09,246,101460
08/04/2009 20:00:00,10.47,80.03,0.00,-0.00,0.00,295.50,2.15,260,101480
08/04/2009 21:00:00,9.72,82.13,0.00,-0.00,0.00,285.37,2.16,285,101417
08/04/2009 22:00:00,8.97,84.24,0.00,-0.00,0.00,275.23,2.17,309,101354
08/04/2009 23:00:00,8.22,86.34,0.00,-0.00,0.00,265.10,2.18,334,101291
09/04/2009 00:00:00,7.98,86.60,0.00,-0.00,0.00,262.03,2.23,338,101201
09/04/2009 01:00:00,7.74,86.87,0.00,-0.00,0.00,258.97,2.29,343,101112
09/04/2009 02:00:00,7.50,87.13,0.00,-0.00,0.00,255.90,2.34,347,101022
09/04/2009 03:00:00,7.51,85.97,0.00,-0.00,0.00,254.85,2.50,347,100949
09/04/2009 04:00:00,7.52,84.81,0.00,-0.00,0.00,253.80,2.66,347,100876
09/04/2009 05:00:00,7.52,83.65,0.00,-0.00,0.00,252.75,2.81,346,100803
09/04/2009 06:00:00,10.42,76.07,40.00,174.65,26.00,255.93,3.30,346,100760
09/04/2009 07:00:00,13.32,68.49,208.00,426.46,94.00,259.12,3.78,345,100716
09/04/2009 08:00:00,16.22,60.91,409.00,646.43,123.00,262.30,4.26,344,100673
09/04/2009 09:00:00,17.81,53.16,589.00,758.14,139.00,269.28,4.87,352,100597
09/04/2009 10:00:00,19.40,45.40,560.00,315.32,336.00,276.27,5.48,360,100520
09/04/2009 11:00:00,20.98,37.65,819.00,839.49,160.00,283.25,6.08,8,100444
09/04/2009 12:00:00,21.29,35.19,848.00,833.46,171.00,287.62,6.08,11,100381
09/04/2009 13:00:00,21.61,32.74,830.00,856.57,153.00,291.98,6.07,14,100318
09/04/2009 14:00:00,21.92,30.28,562.00,301.07,345.00,296.35,6.07,17,100255
09/04/2009 15:00:00,20.91,36.03,233.00,6.58,229.00,307.32,5.13,8,100201
09/04/2009 16:00:00,19.91,41.78,195.00,19.55,186.00,318.28,4.19,360,100148
09/04/2009 17:00:00,18.91,47.53,44.00,0.00,44.00,329.25,3.26,351,100095
09/04/2009 18:00:00,18.18,48.72,5.00,0.00,5.00,329.62,3.60,348,100075
09/04/2009 19:00:00,17.44,49.92,0.00,-0.00,0.00,329.98,3.95,346,100055
09/04/2009 20:00:00,16.71,51.11,0.00,-0.00,0.00,330.35,4.30,344,100035
09/04/2009 21:00:00,16.19,52.33,0.00,-0.00,0.00,328.13,4.25,346,99992
09/04/2009 22:00:00,15.67,53.56,0.00,-0.00,0.00,325.92,4.19,348,99949
09/04/2009 23:00:00,15.15,54.78,0.00,-0.00,0.00,323.70,4.14,351,99906
10/04/2009 00:00:00,14.52,58.11,0.00,-0.00,0.00,318.87,4.01,351,99886
10/04/2009 01:00:00,13.89,61.43,0.00,-0.00,0.00,314.03,3.89,352,99866
10/04/2009 02:00:00,13.25,64.76,0.00,-0.00,0.00,309.20,3.77,352,99846
10/04/2009 03:00:00,12.82,69.06,0.00,-0.00,0.00,305.20,3.68,353,99853

10/04/2009 04:00:00,12.39,73.37,0.00,-0.00,0.00,301.20,3.59,354,99859
10/04/2009 05:00:00,11.95,77.67,0.00,-0.00,0.00,297.20,3.50,354,99866
10/04/2009 06:00:00,12.08,79.28,6.00,0.00,6.00,297.90,3.62,359,99919
10/04/2009 07:00:00,12.21,80.89,37.00,0.00,37.00,298.60,3.73,4,99972
10/04/2009 08:00:00,12.34,82.50,44.00,0.00,44.00,299.30,3.85,9,100025
10/04/2009 09:00:00,12.27,82.68,61.00,0.00,61.00,307.68,3.05,20,100055
10/04/2009 10:00:00,12.20,82.85,94.00,0.00,94.00,316.07,2.25,31,100085
10/04/2009 11:00:00,12.12,83.03,120.00,0.00,120.00,324.45,1.45,42,100115
10/04/2009 12:00:00,11.48,83.86,122.00,0.00,122.00,324.48,2.07,83,100178
10/04/2009 13:00:00,10.84,84.68,146.00,0.00,146.00,324.52,2.70,125,100241
10/04/2009 14:00:00,10.20,85.51,97.00,0.00,97.00,324.55,3.32,167,100304
10/04/2009 15:00:00,9.32,86.33,107.00,0.00,107.00,326.72,3.84,163,100321
10/04/2009 16:00:00,8.45,87.14,88.00,0.00,88.00,328.88,4.35,159,100338
10/04/2009 17:00:00,7.57,87.96,48.00,0.00,48.00,331.05,4.87,154,100354
10/04/2009 18:00:00,7.34,87.23,7.00,0.00,7.00,329.68,4.82,151,100404
10/04/2009 19:00:00,7.10,86.49,0.00,-0.00,0.00,328.32,4.77,147,100454
10/04/2009 20:00:00,6.87,85.76,0.00,-0.00,0.00,326.95,4.72,143,100504
10/04/2009 21:00:00,6.88,85.21,0.00,-0.00,0.00,323.33,4.69,141,100504
10/04/2009 22:00:00,6.89,84.67,0.00,-0.00,0.00,319.72,4.67,139,100504
10/04/2009 23:00:00,6.89,84.12,0.00,-0.00,0.00,316.10,4.65,136,100504
11/04/2009 00:00:00,6.99,84.13,0.00,-0.00,0.00,316.03,4.71,139,100514
11/04/2009 01:00:00,7.09,84.13,0.00,-0.00,0.00,315.97,4.78,142,100524
11/04/2009 02:00:00,7.19,84.14,0.00,-0.00,0.00,315.90,4.84,145,100534
11/04/2009 03:00:00,7.26,84.69,0.00,-0.00,0.00,315.40,4.76,145,100554
11/04/2009 04:00:00,7.32,85.23,0.00,-0.00,0.00,314.90,4.69,145,100573
11/04/2009 05:00:00,7.38,85.78,0.00,-0.00,0.00,314.40,4.61,145,100593
11/04/2009 06:00:00,7.69,85.08,42.00,121.23,31.00,312.95,4.95,148,100643
11/04/2009 07:00:00,8.00,84.37,195.00,291.89,114.00,311.50,5.30,150,100693
11/04/2009 08:00:00,8.30,83.67,195.00,24.33,184.00,310.05,5.64,152,100743
11/04/2009 09:00:00,9.25,79.62,489.00,371.66,265.00,300.50,6.11,154,100743
11/04/2009 10:00:00,10.19,75.57,513.00,212.81,360.00,290.95,6.59,155,100743
11/04/2009 11:00:00,11.13,71.52,318.00,7.57,312.00,281.40,7.06,157,100743
11/04/2009 12:00:00,10.88,72.77,576.00,189.08,421.00,288.83,6.96,159,100769
11/04/2009 13:00:00,10.62,74.02,733.00,539.24,303.00,296.27,6.85,161,100796
11/04/2009 14:00:00,10.37,75.27,654.00,511.34,282.00,303.70,6.74,164,100823
11/04/2009 15:00:00,9.73,76.59,491.00,348.10,277.00,304.17,6.34,162,100846
11/04/2009 16:00:00,9.09,77.91,285.00,132.79,223.00,304.63,5.94,160,100869
11/04/2009 17:00:00,8.45,79.23,160.00,102.04,130.00,305.10,5.53,159,100892
11/04/2009 18:00:00,8.07,80.21,7.00,0.00,7.00,303.72,4.96,156,100946
11/04/2009 19:00:00,7.68,81.18,0.00,-0.00,0.00,302.33,4.39,154,100999
11/04/2009 20:00:00,7.30,82.16,0.00,-0.00,0.00,300.95,3.82,152,101052
11/04/2009 21:00:00,7.17,82.87,0.00,-0.00,0.00,301.93,3.55,149,101062
11/04/2009 22:00:00,7.04,83.58,0.00,-0.00,0.00,302.92,3.29,147,101072
11/04/2009 23:00:00,6.90,84.29,0.00,-0.00,0.00,303.90,3.02,145,101082
12/04/2009 00:00:00,6.96,84.01,0.00,-0.00,0.00,301.17,3.03,143,101092
12/04/2009 01:00:00,7.01,83.72,0.00,-0.00,0.00,298.43,3.04,142,101102
12/04/2009 02:00:00,7.06,83.44,0.00,-0.00,0.00,295.70,3.05,141,101112
12/04/2009 03:00:00,7.00,83.61,0.00,-0.00,0.00,294.00,2.96,140,101132
12/04/2009 04:00:00,6.94,83.77,0.00,-0.00,0.00,292.30,2.87,138,101152
12/04/2009 05:00:00,6.87,83.94,0.00,-0.00,0.00,290.60,2.79,137,101171

12/04/2009 06:00:00,7.49,82.80,7.00,0.00,7.00,287.25,3.76,144,101208
12/04/2009 07:00:00,8.11,81.65,116.00,28.32,108.00,283.90,4.74,151,101245
12/04/2009 08:00:00,8.73,80.51,80.00,0.00,80.00,280.55,5.71,157,101281
12/04/2009 09:00:00,9.64,75.66,528.00,477.62,238.00,280.05,5.94,160,101301
12/04/2009 10:00:00,10.55,70.81,358.00,37.34,331.00,279.55,6.16,163,101321
12/04/2009 11:00:00,11.45,65.96,588.00,233.40,402.00,279.05,6.39,165,101341
12/04/2009 12:00:00,11.76,67.08,130.00,0.00,130.00,283.80,6.42,164,101331
12/04/2009 13:00:00,12.06,68.21,152.00,0.00,152.00,288.55,6.45,164,101321
12/04/2009 14:00:00,12.37,69.33,610.00,389.98,325.00,293.30,6.48,163,101311
12/04/2009 15:00:00,11.65,71.23,422.00,187.70,306.00,292.63,6.03,164,101324
12/04/2009 16:00:00,10.94,73.13,344.00,274.39,215.00,291.97,5.57,166,101338
12/04/2009 17:00:00,10.22,75.03,220.00,346.45,117.00,291.30,5.12,167,101351
12/04/2009 18:00:00,8.99,78.68,55.00,134.82,40.00,277.68,4.12,164,101394
12/04/2009 19:00:00,7.76,82.33,0.00,-0.00,0.00,264.07,3.12,160,101437
12/04/2009 20:00:00,6.54,85.98,0.00,-0.00,0.00,250.45,2.12,157,101480
12/04/2009 21:00:00,6.44,88.09,0.00,-0.00,0.00,250.45,2.07,148,101464
12/04/2009 22:00:00,6.34,90.20,0.00,-0.00,0.00,250.45,2.01,140,101447
12/04/2009 23:00:00,6.23,92.31,0.00,-0.00,0.00,250.45,1.96,131,101431
13/04/2009 00:00:00,5.72,89.28,0.00,-0.00,0.00,248.42,1.89,122,101384
13/04/2009 01:00:00,5.21,86.26,0.00,-0.00,0.00,246.38,1.82,112,101338
13/04/2009 02:00:00,4.70,83.23,0.00,-0.00,0.00,244.35,1.75,102,101291
13/04/2009 03:00:00,4.04,83.05,0.00,-0.00,0.00,242.32,1.72,93,101264
13/04/2009 04:00:00,3.38,82.88,0.00,-0.00,0.00,240.28,1.69,84,101238
13/04/2009 05:00:00,2.72,82.70,0.00,-0.00,0.00,238.25,1.66,75,101211
13/04/2009 06:00:00,5.81,77.61,50.00,148.34,35.00,241.63,1.48,79,101208
13/04/2009 07:00:00,8.90,72.51,218.00,379.18,109.00,245.02,1.30,83,101205
13/04/2009 08:00:00,11.99,67.42,443.00,732.27,105.00,248.40,1.12,86,101201
13/04/2009 09:00:00,13.29,61.28,624.00,833.90,114.00,253.08,1.14,94,101152
13/04/2009 10:00:00,14.58,55.15,773.00,919.88,104.00,257.77,1.17,101,101102
13/04/2009 11:00:00,15.87,49.01,845.00,872.93,146.00,262.45,1.20,109,101052
13/04/2009 12:00:00,16.64,47.50,886.00,914.14,130.00,265.67,1.25,112,100946
13/04/2009 13:00:00,17.41,45.99,885.00,1007.13,75.00,268.88,1.30,116,100839
13/04/2009 14:00:00,18.18,44.48,786.00,938.61,97.00,272.10,1.35,119,100733
13/04/2009 15:00:00,17.55,47.77,632.00,824.22,120.00,272.73,1.26,145,100696
13/04/2009 16:00:00,16.92,51.07,467.00,804.92,86.00,273.37,1.17,172,100660
13/04/2009 17:00:00,16.29,54.36,261.00,595.51,82.00,274.00,1.08,198,100623
13/04/2009 18:00:00,15.16,62.13,65.00,217.96,40.00,273.67,1.52,220,100647
13/04/2009 19:00:00,14.03,69.91,0.00,-0.00,0.00,273.33,1.97,242,100670
13/04/2009 20:00:00,12.90,77.68,0.00,-0.00,0.00,273.00,2.41,265,100693
13/04/2009 21:00:00,12.09,78.60,0.00,-0.00,0.00,273.87,2.09,284,100663
13/04/2009 22:00:00,11.29,79.52,0.00,-0.00,0.00,274.73,1.77,302,100633
13/04/2009 23:00:00,10.48,80.44,0.00,-0.00,0.00,275.60,1.45,321,100603
14/04/2009 00:00:00,10.43,84.81,0.00,-0.00,0.00,280.25,1.11,278,100610
14/04/2009 01:00:00,10.38,89.19,0.00,-0.00,0.00,284.90,0.78,235,100617
14/04/2009 02:00:00,10.32,93.56,0.00,-0.00,0.00,289.55,0.44,192,100623
14/04/2009 03:00:00,9.91,94.07,0.00,-0.00,0.00,287.38,0.45,188,100587
14/04/2009 04:00:00,9.49,94.58,0.00,-0.00,0.00,285.22,0.46,185,100550
14/04/2009 05:00:00,9.07,95.09,0.00,-0.00,0.00,283.05,0.47,181,100514
14/04/2009 06:00:00,10.17,92.31,22.00,0.00,22.00,282.87,0.49,238,100497
14/04/2009 07:00:00,11.27,89.53,26.00,0.00,26.00,282.68,0.51,296,100480

14/04/2009 08:00:00,12.36,86.75,64.00,0.00,64.00,282.50,0.52,353,100464
14/04/2009 09:00:00,13.03,84.97,151.00,0.00,151.00,290.02,1.22,0,100401
14/04/2009 10:00:00,13.70,83.18,104.00,0.00,104.00,297.53,1.91,8,100338
14/04/2009 11:00:00,14.37,81.40,145.00,0.00,145.00,305.05,2.61,15,100275
14/04/2009 12:00:00,14.65,72.85,458.00,61.41,407.00,304.42,2.65,23,100245
14/04/2009 13:00:00,14.92,64.29,425.00,48.29,386.00,303.78,2.70,32,100215
14/04/2009 14:00:00,15.20,55.74,536.00,227.87,368.00,303.15,2.74,40,100185
14/04/2009 15:00:00,14.71,54.89,404.00,148.96,311.00,303.05,2.00,21,100152
14/04/2009 16:00:00,14.23,54.04,126.00,0.00,126.00,302.95,1.25,3,100118
14/04/2009 17:00:00,13.75,53.19,85.00,0.00,85.00,302.85,0.50,344,100085
14/04/2009 18:00:00,12.47,62.55,16.00,0.00,16.00,302.98,0.88,332,100098
14/04/2009 19:00:00,11.19,71.91,0.00,-0.00,0.00,303.12,1.27,320,100112
14/04/2009 20:00:00,9.91,81.27,0.00,-0.00,0.00,303.25,1.66,307,100125
14/04/2009 21:00:00,9.87,81.00,0.00,-0.00,0.00,304.12,1.65,319,100075
14/04/2009 22:00:00,9.84,80.72,0.00,-0.00,0.00,304.98,1.64,330,100025
14/04/2009 23:00:00,9.80,80.45,0.00,-0.00,0.00,305.85,1.63,342,99976
15/04/2009 00:00:00,9.58,82.91,0.00,-0.00,0.00,306.62,1.81,352,99949
15/04/2009 01:00:00,9.36,85.37,0.00,-0.00,0.00,307.38,1.99,1,99922
15/04/2009 02:00:00,9.13,87.83,0.00,-0.00,0.00,308.15,2.17,11,99896
15/04/2009 03:00:00,9.21,87.79,0.00,-0.00,0.00,304.53,2.51,16,99873
15/04/2009 04:00:00,9.29,87.75,0.00,-0.00,0.00,300.92,2.85,21,99849
15/04/2009 05:00:00,9.36,87.71,0.00,-0.00,0.00,297.30,3.19,27,99826
15/04/2009 06:00:00,9.74,84.35,36.00,17.97,34.00,301.40,4.34,32,99846
15/04/2009 07:00:00,10.11,80.99,257.00,592.21,81.00,305.50,5.49,37,99866
15/04/2009 08:00:00,10.48,77.63,442.00,675.48,124.00,309.60,6.63,42,99886
15/04/2009 09:00:00,10.97,75.79,612.00,741.68,152.00,301.73,6.44,44,99896
15/04/2009 10:00:00,11.46,73.95,653.00,490.94,292.00,293.87,6.25,45,99906
15/04/2009 11:00:00,11.94,72.11,565.00,188.06,413.00,286.00,6.06,47,99916
15/04/2009 12:00:00,12.42,70.97,370.00,16.79,356.00,283.03,5.78,51,99962
15/04/2009 13:00:00,12.89,69.83,395.00,30.83,370.00,280.07,5.51,55,100009
15/04/2009 14:00:00,13.37,68.69,522.00,201.23,373.00,277.10,5.24,60,100055
15/04/2009 15:00:00,12.71,72.19,108.00,0.00,108.00,277.42,4.29,61,100075
15/04/2009 16:00:00,12.06,75.69,134.00,0.00,134.00,277.73,3.35,62,100095
15/04/2009 17:00:00,11.41,79.19,190.00,175.85,136.00,278.05,2.40,63,100115
15/04/2009 18:00:00,10.23,80.20,79.00,337.37,38.00,274.78,2.40,45,100162
15/04/2009 19:00:00,9.05,81.22,0.00,-0.00,0.00,271.52,2.41,28,100208
15/04/2009 20:00:00,7.88,82.23,0.00,-0.00,0.00,268.25,2.41,11,100255
15/04/2009 21:00:00,7.36,84.13,0.00,-0.00,0.00,262.05,2.43,11,100241
15/04/2009 22:00:00,6.84,86.03,0.00,-0.00,0.00,255.85,2.45,11,100228
15/04/2009 23:00:00,6.31,87.93,0.00,-0.00,0.00,249.65,2.47,12,100215
16/04/2009 00:00:00,6.94,86.44,0.00,-0.00,0.00,256.27,2.55,16,100228
16/04/2009 01:00:00,7.57,84.94,0.00,-0.00,0.00,262.88,2.63,20,100241
16/04/2009 02:00:00,8.19,83.45,0.00,-0.00,0.00,269.50,2.72,24,100255
16/04/2009 03:00:00,8.34,83.00,0.00,-0.00,0.00,274.00,2.78,25,100268
16/04/2009 04:00:00,8.49,82.56,0.00,-0.00,0.00,278.50,2.85,25,100281
16/04/2009 05:00:00,8.63,82.11,0.00,-0.00,0.00,283.00,2.91,25,100294
16/04/2009 06:00:00,9.74,75.16,45.00,43.00,40.00,285.18,3.98,33,100324
16/04/2009 07:00:00,10.85,68.22,245.00,473.57,102.00,287.37,5.04,42,100354
16/04/2009 08:00:00,11.95,61.27,402.00,469.20,179.00,289.55,6.11,50,100384
16/04/2009 09:00:00,12.61,60.12,555.00,514.07,234.00,286.97,5.75,50,100384

16/04/2009 10:00:00,13.26,58.96,733.00,721.01,200.00,284.38,5.39,50,100384
16/04/2009 11:00:00,13.91,57.81,711.00,453.26,343.00,281.80,5.03,50,100384
16/04/2009 12:00:00,13.98,60.81,756.00,501.53,336.00,282.82,5.02,51,100384
16/04/2009 13:00:00,14.06,63.81,415.00,40.53,382.00,283.83,5.00,53,100384
16/04/2009 14:00:00,14.13,66.81,754.00,777.34,176.00,284.85,4.98,54,100384
16/04/2009 15:00:00,13.31,72.18,347.00,71.37,302.00,284.92,4.39,57,100417
16/04/2009 16:00:00,12.50,77.55,281.00,107.71,229.00,284.98,3.79,59,100451
16/04/2009 17:00:00,11.69,82.92,31.00,0.00,31.00,285.05,3.20,62,100484
16/04/2009 18:00:00,10.72,86.35,8.00,0.00,8.00,281.17,2.85,59,100550
16/04/2009 19:00:00,9.74,89.78,0.00,-0.00,0.00,277.28,2.50,56,100617
16/04/2009 20:00:00,8.77,93.21,0.00,-0.00,0.00,273.40,2.15,53,100683
16/04/2009 21:00:00,8.32,92.68,0.00,-0.00,0.00,269.75,2.16,55,100720
16/04/2009 22:00:00,7.88,92.15,0.00,-0.00,0.00,266.10,2.16,58,100756
16/04/2009 23:00:00,7.43,91.62,0.00,-0.00,0.00,262.45,2.17,60,100793
17/04/2009 00:00:00,7.17,89.51,0.00,-0.00,0.00,264.15,2.11,65,100843
17/04/2009 01:00:00,6.91,87.40,0.00,-0.00,0.00,265.85,2.05,70,100892
17/04/2009 02:00:00,6.65,85.29,0.00,-0.00,0.00,267.55,1.99,76,100942
17/04/2009 03:00:00,6.35,85.67,0.00,-0.00,0.00,267.50,1.93,70,100946
17/04/2009 04:00:00,6.04,86.06,0.00,-0.00,0.00,267.45,1.87,65,100949
17/04/2009 05:00:00,5.73,86.44,0.00,-0.00,0.00,267.40,1.81,59,100952
17/04/2009 06:00:00,7.62,80.54,80.00,346.48,38.00,266.92,2.11,69,100992
17/04/2009 07:00:00,9.50,74.64,270.00,622.83,79.00,266.43,2.40,79,101032
17/04/2009 08:00:00,11.38,68.74,465.00,754.62,103.00,265.95,2.70,89,101072
17/04/2009 09:00:00,12.44,61.26,640.00,827.27,120.00,273.77,2.83,95,101052
17/04/2009 10:00:00,13.50,53.78,685.00,558.47,270.00,281.58,2.96,101,101032
17/04/2009 11:00:00,14.55,46.30,566.00,181.49,418.00,289.40,3.09,108,101012
17/04/2009 12:00:00,14.84,46.74,615.00,223.60,427.00,290.58,3.02,112,101015
17/04/2009 13:00:00,15.13,47.19,676.00,365.83,377.00,291.77,2.94,115,101019
17/04/2009 14:00:00,15.42,47.63,518.00,188.85,377.00,292.95,2.87,119,101022
17/04/2009 15:00:00,14.58,51.26,393.00,124.69,314.00,291.00,2.40,142,101022
17/04/2009 16:00:00,13.75,54.90,305.20,309.36,154.90,289.05,1.94,165,101022
17/04/2009 17:00:00,12.91,58.53,168.45,219.46,99.65,287.10,1.48,188,101022
17/04/2009 18:00:00,12.05,66.04,51.10,129.00,34.55,285.58,1.68,206,101065
17/04/2009 19:00:00,11.18,73.56,0.00,-0.00,0.00,284.07,1.88,224,101108
17/04/2009 20:00:00,10.32,81.07,0.00,-0.00,0.00,282.55,2.08,242,101152
17/04/2009 21:00:00,9.68,79.96,0.00,-0.00,0.00,277.62,1.82,272,101142
17/04/2009 22:00:00,9.05,78.86,0.00,-0.00,0.00,272.68,1.56,302,101132
17/04/2009 23:00:00,8.41,77.75,0.00,-0.00,0.00,267.75,1.30,332,101122
18/04/2009 00:00:00,7.80,78.22,0.00,-0.00,0.00,265.32,1.19,341,101112
18/04/2009 01:00:00,7.18,78.70,0.00,-0.00,0.00,262.88,1.08,351,101102
18/04/2009 02:00:00,6.56,79.17,0.00,-0.00,0.00,260.45,0.97,0,101092
18/04/2009 03:00:00,6.16,81.10,0.00,-0.00,0.00,257.35,0.97,6,101095
18/04/2009 04:00:00,5.76,83.04,0.00,-0.00,0.00,254.25,0.97,13,101098
18/04/2009 05:00:00,5.35,84.97,0.00,-0.00,0.00,251.15,0.98,19,101102
18/04/2009 06:00:00,7.59,82.78,52.40,121.34,37.10,256.92,0.86,29,101132
18/04/2009 07:00:00,9.83,80.60,164.65,222.77,95.30,262.68,0.73,39,101161
18/04/2009 08:00:00,12.06,78.41,287.80,288.80,148.00,268.45,0.61,49,101191
18/04/2009 09:00:00,12.73,76.51,417.05,356.52,191.50,276.47,0.63,107,101168
18/04/2009 10:00:00,13.40,74.61,494.35,373.08,215.70,284.48,0.66,164,101145
18/04/2009 11:00:00,14.07,72.71,588.05,414.59,248.50,292.50,0.69,222,101122

18/04/2009 12:00:00,14.00,76.93,623.65,426.61,263.55,299.80,0.81,223,101102
18/04/2009 13:00:00,13.93,81.16,592.25,423.25,245.00,307.10,0.93,223,101082
18/04/2009 14:00:00,13.86,85.38,542.55,423.79,224.85,314.40,1.05,224,101062
18/04/2009 15:00:00,13.30,86.44,388.15,298.79,197.95,308.87,1.32,223,101088
18/04/2009 16:00:00,12.74,87.50,275.75,268.16,144.65,303.33,1.59,223,101115
18/04/2009 17:00:00,12.18,88.56,172.35,214.10,104.55,297.80,1.86,223,101142
18/04/2009 18:00:00,10.97,89.73,51.70,127.23,34.95,294.68,1.97,221,101195
18/04/2009 19:00:00,9.76,90.91,0.00,-0.00,0.00,291.57,2.07,220,101248
18/04/2009 20:00:00,8.55,92.08,0.00,-0.00,0.00,288.45,2.18,219,101301
18/04/2009 21:00:00,8.00,92.41,0.00,-0.00,0.00,284.88,2.37,210,101311
18/04/2009 22:00:00,7.45,92.74,0.00,-0.00,0.00,281.32,2.56,200,101321
18/04/2009 23:00:00,6.89,93.07,0.00,-0.00,0.00,277.75,2.74,191,101331
19/04/2009 00:00:00,7.27,92.62,0.00,-0.00,0.00,278.72,2.54,188,101347
19/04/2009 01:00:00,7.65,92.16,0.00,-0.00,0.00,279.68,2.34,184,101364
19/04/2009 02:00:00,8.02,91.71,0.00,-0.00,0.00,280.65,2.14,180,101381
19/04/2009 03:00:00,8.25,91.21,0.00,-0.00,0.00,283.47,2.16,172,101437
19/04/2009 04:00:00,8.48,90.70,0.00,-0.00,0.00,286.28,2.17,165,101494
19/04/2009 05:00:00,8.71,90.20,0.00,-0.00,0.00,289.10,2.19,157,101550
19/04/2009 06:00:00,9.83,89.53,53.05,114.20,38.10,298.50,2.56,161,101613
19/04/2009 07:00:00,10.95,88.86,159.15,180.29,102.20,307.90,2.93,165,101676
19/04/2009 08:00:00,12.06,88.19,277.90,260.77,150.55,317.30,3.30,168,101739
19/04/2009 09:00:00,12.59,83.82,398.15,342.26,180.25,317.07,3.50,167,101756
19/04/2009 10:00:00,13.12,79.45,498.35,374.03,217.60,316.83,3.70,166,101773
19/04/2009 11:00:00,13.64,75.08,563.70,385.98,246.25,316.60,3.90,164,101789
19/04/2009 12:00:00,13.86,68.14,593.70,395.36,258.70,314.50,4.26,165,101823
19/04/2009 13:00:00,14.09,61.21,579.65,403.63,247.25,312.40,4.61,166,101856
19/04/2009 14:00:00,14.31,54.27,520.30,380.33,234.05,310.30,4.97,166,101889
19/04/2009 15:00:00,13.63,57.25,357.40,252.76,195.75,316.05,4.65,166,101912
19/04/2009 16:00:00,12.95,60.23,267.15,223.62,157.15,321.80,4.33,166,101935
19/04/2009 17:00:00,12.27,63.21,182.70,207.46,116.35,327.55,4.01,166,101959
19/04/2009 18:00:00,11.54,68.44,49.65,103.33,35.70,320.37,3.20,162,102032
19/04/2009 19:00:00,10.81,73.66,0.00,-0.00,0.00,313.18,2.39,157,102105
19/04/2009 20:00:00,10.08,78.89,0.00,-0.00,0.00,306.00,1.57,153,102178
19/04/2009 21:00:00,9.65,81.12,0.00,-0.00,0.00,304.23,1.60,145,102178
19/04/2009 22:00:00,9.22,83.34,0.00,-0.00,0.00,302.47,1.62,137,102178
19/04/2009 23:00:00,8.78,85.57,0.00,-0.00,0.00,300.70,1.64,129,102178
20/04/2009 00:00:00,8.63,86.55,0.00,-0.00,0.00,292.70,1.66,124,102158
20/04/2009 01:00:00,8.48,87.53,0.00,-0.00,0.00,284.70,1.68,119,102138
20/04/2009 02:00:00,8.32,88.51,0.00,-0.00,0.00,276.70,1.70,114,102118
20/04/2009 03:00:00,8.06,89.78,0.00,-0.00,0.00,274.75,1.70,113,102131
20/04/2009 04:00:00,7.80,91.04,0.00,-0.00,0.00,272.80,1.71,112,102145
20/04/2009 05:00:00,7.53,92.31,0.00,-0.00,0.00,270.85,1.71,111,102158
20/04/2009 06:00:00,8.97,88.09,52.90,113.89,37.45,276.12,2.37,125,102188
20/04/2009 07:00:00,10.40,83.86,167.55,202.27,102.75,281.38,3.03,139,102218
20/04/2009 08:00:00,11.83,79.64,112.00,0.00,112.00,286.65,3.70,152,102248
20/04/2009 09:00:00,12.59,75.44,73.00,0.00,73.00,288.88,3.75,156,102248
20/04/2009 10:00:00,13.34,71.24,286.00,5.30,282.00,291.12,3.80,159,102248
20/04/2009 11:00:00,14.09,67.04,95.00,0.00,95.00,293.35,3.85,162,102248
20/04/2009 12:00:00,14.14,66.50,166.00,0.00,166.00,296.37,4.34,165,102244
20/04/2009 13:00:00,14.20,65.97,85.00,0.00,85.00,299.38,4.83,167,102241

20/04/2009 14:00:00,14.25,65.43,123.00,0.00,123.00,302.40,5.32,170,102238
20/04/2009 15:00:00,13.60,67.53,169.00,0.00,169.00,300.97,4.96,172,102251
20/04/2009 16:00:00,12.96,69.63,224.00,30.31,209.00,299.53,4.59,173,102264
20/04/2009 17:00:00,12.31,71.73,207.00,195.08,144.00,298.10,4.22,175,102278
20/04/2009 18:00:00,11.15,77.29,54.00,43.38,48.00,290.03,3.48,170,102324
20/04/2009 19:00:00,9.99,82.84,0.00,-0.00,0.00,281.97,2.73,165,102371
20/04/2009 20:00:00,8.84,88.40,0.00,-0.00,0.00,273.90,1.99,159,102417
20/04/2009 21:00:00,8.44,88.11,0.00,-0.00,0.00,272.67,2.13,152,102420
20/04/2009 22:00:00,8.04,87.81,0.00,-0.00,0.00,271.43,2.27,144,102424
20/04/2009 23:00:00,7.64,87.52,0.00,-0.00,0.00,270.20,2.41,136,102427
21/04/2009 00:00:00,8.25,87.35,0.00,-0.00,0.00,285.77,2.65,138,102414
21/04/2009 01:00:00,8.86,87.19,0.00,-0.00,0.00,301.33,2.88,140,102401
21/04/2009 02:00:00,9.46,87.02,0.00,-0.00,0.00,316.90,3.12,142,102387
21/04/2009 03:00:00,9.57,86.81,0.00,-0.00,0.00,316.95,3.18,141,102404
21/04/2009 04:00:00,9.67,86.61,0.00,-0.00,0.00,317.00,3.25,140,102420
21/04/2009 05:00:00,9.77,86.40,0.00,-0.00,0.00,317.05,3.31,139,102437
21/04/2009 06:00:00,10.56,81.54,36.00,0.00,36.00,314.90,3.72,144,102470
21/04/2009 07:00:00,11.35,76.68,134.00,24.63,126.00,312.75,4.13,150,102504
21/04/2009 08:00:00,12.13,71.82,108.00,0.00,108.00,310.60,4.54,155,102537
21/04/2009 09:00:00,13.08,69.01,216.00,1.55,215.00,310.38,4.84,158,102523
21/04/2009 10:00:00,14.02,66.20,209.00,0.00,209.00,310.17,5.14,162,102510
21/04/2009 11:00:00,14.96,63.39,530.00,126.63,425.00,309.95,5.45,166,102497
21/04/2009 12:00:00,15.12,62.31,514.00,96.06,432.00,311.47,5.55,167,102477
21/04/2009 13:00:00,15.29,61.22,362.00,15.67,349.00,312.98,5.66,168,102457
21/04/2009 14:00:00,15.45,60.14,292.00,6.59,287.00,314.50,5.77,170,102437
21/04/2009 15:00:00,14.64,63.46,415.00,145.66,321.00,308.80,5.53,169,102440
21/04/2009 16:00:00,13.84,66.78,261.00,64.27,229.00,303.10,5.30,169,102444
21/04/2009 17:00:00,13.03,70.10,145.00,36.80,133.00,297.40,5.06,169,102447
21/04/2009 18:00:00,11.97,75.95,59.00,56.48,51.00,289.97,4.18,165,102497
21/04/2009 19:00:00,10.91,81.79,0.00,-0.00,0.00,282.53,3.31,161,102547
21/04/2009 20:00:00,9.86,87.64,0.00,-0.00,0.00,275.10,2.43,157,102597
21/04/2009 21:00:00,9.30,90.01,0.00,-0.00,0.00,275.28,2.33,152,102580
21/04/2009 22:00:00,8.74,92.37,0.00,-0.00,0.00,275.47,2.23,147,102563
21/04/2009 23:00:00,8.17,94.74,0.00,-0.00,0.00,275.65,2.12,142,102547
22/04/2009 00:00:00,8.15,93.10,0.00,-0.00,0.00,279.47,2.06,142,102517
22/04/2009 01:00:00,8.13,91.45,0.00,-0.00,0.00,283.28,2.00,141,102487
22/04/2009 02:00:00,8.11,89.81,0.00,-0.00,0.00,287.10,1.94,141,102457
22/04/2009 03:00:00,8.05,88.73,0.00,-0.00,0.00,287.18,1.95,138,102437
22/04/2009 04:00:00,7.98,87.65,0.00,-0.00,0.00,287.27,1.95,136,102417
22/04/2009 05:00:00,7.91,86.57,0.00,-0.00,0.00,287.35,1.96,134,102397
22/04/2009 06:00:00,9.63,81.18,61.00,55.19,53.00,285.52,2.42,147,102397
22/04/2009 07:00:00,11.35,75.80,168.00,72.91,144.00,283.68,2.89,161,102397
22/04/2009 08:00:00,13.07,70.41,283.00,93.85,236.00,281.85,3.35,174,102397
22/04/2009 09:00:00,14.41,66.40,513.00,336.31,295.00,287.07,3.40,183,102351
22/04/2009 10:00:00,15.74,62.40,769.00,768.39,184.00,292.28,3.45,192,102304
22/04/2009 11:00:00,17.07,58.39,721.00,434.87,359.00,297.50,3.50,201,102258
22/04/2009 12:00:00,17.55,55.90,769.00,492.60,347.00,292.27,3.64,198,102211
22/04/2009 13:00:00,18.03,53.41,862.00,820.49,179.00,287.03,3.78,194,102165
22/04/2009 14:00:00,18.51,50.92,764.00,753.95,190.00,281.80,3.92,191,102118
22/04/2009 15:00:00,17.74,54.49,662.00,834.60,121.00,280.02,3.51,190,102095

22/04/2009 16:00:00,16.98,58.05,493.00,792.73,96.00,278.23,3.11,188,102072
22/04/2009 17:00:00,16.22,61.62,282.00,559.03,98.00,276.45,2.70,186,102048
22/04/2009 18:00:00,14.37,69.02,88.00,241.50,53.00,271.78,2.54,186,102088
22/04/2009 19:00:00,12.52,76.42,0.00,-0.00,0.00,267.12,2.37,186,102128
22/04/2009 20:00:00,10.68,83.82,0.00,-0.00,0.00,262.45,2.21,185,102168
22/04/2009 21:00:00,10.59,82.42,0.00,-0.00,0.00,258.95,1.72,166,102145
22/04/2009 22:00:00,10.50,81.01,0.00,-0.00,0.00,255.45,1.24,146,102121
22/04/2009 23:00:00,10.40,79.61,0.00,-0.00,0.00,251.95,0.76,127,102098
23/04/2009 00:00:00,8.85,82.29,0.00,-0.00,0.00,248.00,0.88,98,102042
23/04/2009 01:00:00,7.30,84.96,0.00,-0.00,0.00,244.05,1.00,68,101985
23/04/2009 02:00:00,5.74,87.64,0.00,-0.00,0.00,240.10,1.12,39,101929
23/04/2009 03:00:00,5.39,87.72,0.00,-0.00,0.00,238.48,1.09,38,101912
23/04/2009 04:00:00,5.03,87.80,0.00,-0.00,0.00,236.87,1.07,36,101896
23/04/2009 05:00:00,4.67,87.88,0.00,-0.00,0.00,235.25,1.05,35,101879
23/04/2009 06:00:00,8.83,78.73,102.00,347.87,50.00,240.80,1.05,25,101866
23/04/2009 07:00:00,12.99,69.58,287.00,563.82,99.00,246.35,1.05,15,101852
23/04/2009 08:00:00,17.15,60.43,476.00,681.44,132.00,251.90,1.05,5,101839
23/04/2009 09:00:00,18.78,52.65,663.00,822.17,127.00,259.27,0.95,352,101783
23/04/2009 10:00:00,20.41,44.86,817.00,932.31,104.00,266.63,0.85,338,101726
23/04/2009 11:00:00,22.04,37.08,893.00,913.09,130.00,274.00,0.74,325,101670
23/04/2009 12:00:00,22.80,36.74,913.00,889.87,148.00,279.03,0.68,279,101597
23/04/2009 13:00:00,23.57,36.40,914.00,992.47,85.00,284.07,0.62,232,101524
23/04/2009 14:00:00,24.33,36.06,804.00,884.67,128.00,289.10,0.55,186,101450
23/04/2009 15:00:00,23.62,42.60,635.00,711.18,172.00,289.92,0.77,199,101417
23/04/2009 16:00:00,22.92,49.15,440.00,520.14,178.00,290.73,0.98,212,101384
23/04/2009 17:00:00,22.21,55.69,212.00,192.65,148.00,291.55,1.20,225,101351
23/04/2009 18:00:00,20.49,63.94,86.00,209.17,55.00,287.58,1.61,245,101341
23/04/2009 19:00:00,18.76,72.18,0.00,-0.00,0.00,283.62,2.03,266,101331
23/04/2009 20:00:00,17.04,80.43,0.00,-0.00,0.00,279.65,2.44,286,101321
23/04/2009 21:00:00,15.30,80.69,0.00,-0.00,0.00,278.17,2.27,310,101264
23/04/2009 22:00:00,13.57,80.96,0.00,-0.00,0.00,276.68,2.09,333,101208
23/04/2009 23:00:00,11.83,81.22,0.00,-0.00,0.00,275.20,1.92,356,101152
24/04/2009 00:00:00,11.18,82.71,0.00,-0.00,0.00,273.22,1.87,2,101072
24/04/2009 01:00:00,10.53,84.21,0.00,-0.00,0.00,271.23,1.83,8,100992
24/04/2009 02:00:00,9.88,85.70,0.00,-0.00,0.00,269.25,1.78,14,100912
24/04/2009 03:00:00,10.02,83.66,0.00,-0.00,0.00,265.97,1.84,16,100892
24/04/2009 04:00:00,10.16,81.61,0.00,-0.00,0.00,262.68,1.91,19,100872
24/04/2009 05:00:00,10.30,79.57,0.00,-0.00,0.00,259.40,1.97,22,100853
24/04/2009 06:00:00,13.67,73.63,93.00,227.35,58.00,263.12,2.02,30,100876
24/04/2009 07:00:00,17.04,67.70,262.00,390.94,130.00,266.83,2.07,39,100899
24/04/2009 08:00:00,20.41,61.76,435.00,481.59,190.00,270.55,2.12,47,100922
24/04/2009 09:00:00,21.37,59.81,620.00,637.62,202.00,278.42,2.21,61,100886
24/04/2009 10:00:00,22.32,57.87,796.00,841.01,150.00,286.28,2.29,75,100849
24/04/2009 11:00:00,23.27,55.92,874.00,836.96,172.00,294.15,2.37,89,100813
24/04/2009 12:00:00,23.20,54.64,808.00,573.84,313.00,296.87,2.39,101,100819
24/04/2009 13:00:00,23.12,53.37,564.00,158.69,431.00,299.58,2.40,113,100826
24/04/2009 14:00:00,23.05,52.09,625.00,355.99,352.00,302.30,2.41,125,100833
24/04/2009 15:00:00,21.25,61.51,600.00,576.62,223.00,306.62,2.86,142,100853
24/04/2009 16:00:00,19.46,70.93,483.00,704.72,126.00,310.93,3.31,158,100872
24/04/2009 17:00:00,17.67,80.35,261.00,396.73,128.00,315.25,3.75,174,100892

24/04/2009 18:00:00,15.87,84.06,61.00,46.22,54.00,313.62,3.78,173,100952
24/04/2009 19:00:00,14.07,87.76,0.00,-0.00,0.00,311.98,3.81,173,101012
24/04/2009 20:00:00,12.27,91.47,0.00,-0.00,0.00,310.35,3.83,172,101072
24/04/2009 21:00:00,11.80,90.16,0.00,-0.00,0.00,314.17,3.78,172,101065
24/04/2009 22:00:00,11.34,88.86,0.00,-0.00,0.00,317.98,3.73,172,101058
24/04/2009 23:00:00,10.87,87.55,0.00,-0.00,0.00,321.80,3.68,173,101052
25/04/2009 00:00:00,10.49,85.82,0.00,-0.00,0.00,322.27,3.32,175,101022
25/04/2009 01:00:00,10.11,84.10,0.00,-0.00,0.00,322.73,2.96,177,100992
25/04/2009 02:00:00,9.72,82.37,0.00,-0.00,0.00,323.20,2.59,180,100962
25/04/2009 03:00:00,9.74,82.55,0.00,-0.00,0.00,326.93,2.63,180,100956
25/04/2009 04:00:00,9.76,82.74,0.00,-0.00,0.00,330.67,2.67,180,100949
25/04/2009 05:00:00,9.78,82.92,0.00,-0.00,0.00,334.40,2.70,180,100942
25/04/2009 06:00:00,9.76,82.33,38.00,0.00,38.00,331.82,2.78,184,100946
25/04/2009 07:00:00,9.74,81.73,124.00,11.70,120.00,329.23,2.86,188,100949
25/04/2009 08:00:00,9.72,81.14,70.00,0.00,70.00,326.65,2.94,191,100952
25/04/2009 09:00:00,10.08,77.89,84.00,0.00,84.00,323.77,2.89,196,100922
25/04/2009 10:00:00,10.43,74.65,92.00,0.00,92.00,320.88,2.84,200,100892
25/04/2009 11:00:00,10.78,71.40,99.00,0.00,99.00,318.00,2.79,205,100862
25/04/2009 12:00:00,11.07,70.45,87.00,0.00,87.00,316.82,3.19,202,100876
25/04/2009 13:00:00,11.36,69.50,79.00,0.00,79.00,315.63,3.60,198,100889
25/04/2009 14:00:00,11.65,68.55,108.00,0.00,108.00,314.45,4.00,195,100902
25/04/2009 15:00:00,10.91,71.79,126.00,0.00,126.00,315.82,4.16,191,100896
25/04/2009 16:00:00,10.18,75.04,90.00,0.00,90.00,317.18,4.31,187,100889
25/04/2009 17:00:00,9.45,78.28,113.00,5.91,111.00,318.55,4.47,183,100882
25/04/2009 18:00:00,9.09,79.63,55.00,25.86,51.00,325.08,4.23,180,100922
25/04/2009 19:00:00,8.73,80.97,0.00,-0.00,0.00,331.62,3.99,176,100962
25/04/2009 20:00:00,8.37,82.32,0.00,-0.00,0.00,338.15,3.75,173,101002
25/04/2009 21:00:00,8.21,82.16,0.00,-0.00,0.00,336.55,3.67,170,100992
25/04/2009 22:00:00,8.05,81.99,0.00,-0.00,0.00,334.95,3.60,167,100982
25/04/2009 23:00:00,7.89,81.83,0.00,-0.00,0.00,333.35,3.52,164,100972
26/04/2009 00:00:00,7.83,81.15,0.00,-0.00,0.00,329.50,3.31,164,100975
26/04/2009 01:00:00,7.77,80.47,0.00,-0.00,0.00,325.65,3.10,163,100979
26/04/2009 02:00:00,7.71,79.79,0.00,-0.00,0.00,321.80,2.90,163,100982
26/04/2009 03:00:00,7.67,79.87,0.00,-0.00,0.00,321.60,3.05,161,100979
26/04/2009 04:00:00,7.62,79.94,0.00,-0.00,0.00,321.40,3.21,158,100975
26/04/2009 05:00:00,7.57,80.02,0.00,-0.00,0.00,321.20,3.37,156,100972
26/04/2009 06:00:00,7.89,75.91,10.00,0.00,10.00,320.72,3.70,157,100995
26/04/2009 07:00:00,8.21,71.80,215.00,170.61,156.00,320.23,4.03,158,101019
26/04/2009 08:00:00,8.52,67.69,322.00,143.31,248.00,319.75,4.36,158,101042
26/04/2009 09:00:00,8.99,63.83,292.00,19.62,279.00,319.97,4.66,159,101039
26/04/2009 10:00:00,9.45,59.97,674.00,454.41,322.00,320.18,4.97,160,101035
26/04/2009 11:00:00,9.91,56.11,167.00,0.00,167.00,320.40,5.27,161,101032
26/04/2009 12:00:00,10.59,56.80,386.00,17.28,371.00,318.47,5.42,161,101019
26/04/2009 13:00:00,11.27,57.49,652.00,282.14,414.00,316.53,5.56,160,101005
26/04/2009 14:00:00,11.95,58.18,319.00,10.36,311.00,314.60,5.71,160,100992
26/04/2009 15:00:00,11.45,61.07,564.00,448.99,268.00,316.27,5.45,159,101002
26/04/2009 16:00:00,10.96,63.97,466.00,599.32,159.00,317.93,5.19,157,101012
26/04/2009 17:00:00,10.47,66.86,124.00,11.72,120.00,319.60,4.92,156,101022
26/04/2009 18:00:00,9.77,71.89,40.00,0.00,40.00,312.50,3.99,150,101072
26/04/2009 19:00:00,9.07,76.91,0.00,-0.00,0.00,305.40,3.05,144,101122

26/04/2009 20:00:00,8.37,81.94,0.00,-0.00,0.00,298.30,2.11,138,101171
26/04/2009 21:00:00,8.21,83.58,0.00,-0.00,0.00,294.65,2.00,124,101155
26/04/2009 22:00:00,8.06,85.21,0.00,-0.00,0.00,291.00,1.89,111,101138
26/04/2009 23:00:00,7.90,86.85,0.00,-0.00,0.00,287.35,1.78,98,101122
27/04/2009 00:00:00,8.08,86.84,0.00,-0.00,0.00,285.92,1.71,96,101112
27/04/2009 01:00:00,8.26,86.82,0.00,-0.00,0.00,284.48,1.64,94,101102
27/04/2009 02:00:00,8.43,86.81,0.00,-0.00,0.00,283.05,1.57,93,101092
27/04/2009 03:00:00,8.54,86.52,0.00,-0.00,0.00,283.12,1.54,81,101065
27/04/2009 04:00:00,8.65,86.23,0.00,-0.00,0.00,283.18,1.51,69,101039
27/04/2009 05:00:00,8.76,85.94,0.00,-0.00,0.00,283.25,1.48,57,101012
27/04/2009 06:00:00,9.95,79.30,98.00,197.72,65.00,280.02,2.23,67,100982
27/04/2009 07:00:00,11.13,72.67,307.00,597.49,98.00,276.78,2.99,77,100952
27/04/2009 08:00:00,12.31,66.03,191.00,5.77,188.00,273.55,3.75,87,100922
27/04/2009 09:00:00,13.30,60.98,329.00,40.54,302.00,282.45,3.97,91,100859
27/04/2009 10:00:00,14.28,55.94,357.00,23.14,339.00,291.35,4.19,95,100796
27/04/2009 11:00:00,15.26,50.89,809.00,619.31,284.00,300.25,4.41,99,100733
27/04/2009 12:00:00,15.36,51.81,555.00,123.99,447.00,305.98,4.46,99,100686
27/04/2009 13:00:00,15.45,52.74,654.00,282.43,415.00,311.72,4.50,99,100640
27/04/2009 14:00:00,15.55,53.66,338.00,16.78,325.00,317.45,4.54,99,100593
27/04/2009 15:00:00,14.60,64.48,117.00,0.00,117.00,321.00,3.93,98,100583
27/04/2009 16:00:00,13.65,75.29,99.00,0.00,99.00,324.55,3.32,97,100573
27/04/2009 17:00:00,12.70,86.11,38.00,0.00,38.00,328.10,2.72,96,100564
27/04/2009 18:00:00,12.24,87.19,33.00,0.00,33.00,331.42,2.87,96,100593
27/04/2009 19:00:00,11.78,88.27,0.00,-0.00,0.00,334.73,3.02,95,100623
27/04/2009 20:00:00,11.33,89.35,0.00,-0.00,0.00,338.05,3.17,95,100653
27/04/2009 21:00:00,11.24,89.11,0.00,-0.00,0.00,337.17,3.71,99,100660
27/04/2009 22:00:00,11.15,88.87,0.00,-0.00,0.00,336.28,4.26,103,100667
27/04/2009 23:00:00,11.05,88.63,0.00,-0.00,0.00,335.40,4.80,107,100673
28/04/2009 00:00:00,10.83,88.63,0.00,-0.00,0.00,333.40,4.71,110,100676
28/04/2009 01:00:00,10.61,88.64,0.00,-0.00,0.00,331.40,4.63,114,100680
28/04/2009 02:00:00,10.38,88.64,0.00,-0.00,0.00,329.40,4.54,117,100683
28/04/2009 03:00:00,10.38,88.83,0.00,-0.00,0.00,327.13,4.06,113,100693
28/04/2009 04:00:00,10.38,89.01,0.00,-0.00,0.00,324.87,3.57,109,100703
28/04/2009 05:00:00,10.37,89.20,0.00,-0.00,0.00,322.60,3.09,105,100713
28/04/2009 06:00:00,10.61,86.98,93.00,146.15,68.00,322.05,4.03,106,100740
28/04/2009 07:00:00,10.85,84.76,175.00,62.20,153.00,321.50,4.97,106,100766
28/04/2009 08:00:00,11.09,82.54,402.00,324.65,232.00,320.95,5.90,106,100793
28/04/2009 09:00:00,11.79,75.45,581.00,472.11,265.00,314.92,6.29,108,100803
28/04/2009 10:00:00,12.48,68.36,207.00,0.00,207.00,308.88,6.67,110,100813
28/04/2009 11:00:00,13.17,61.27,742.00,447.93,361.00,302.85,7.05,112,100823
28/04/2009 12:00:00,13.75,58.12,165.00,0.00,165.00,305.82,7.00,113,100843
28/04/2009 13:00:00,14.34,54.97,884.00,838.81,172.00,308.78,6.95,114,100862
28/04/2009 14:00:00,14.92,51.82,726.00,587.80,269.00,311.75,6.90,115,100882
28/04/2009 15:00:00,14.45,54.02,593.00,522.15,246.00,310.73,6.40,119,100902
28/04/2009 16:00:00,13.98,56.21,399.00,330.25,228.00,309.72,5.89,122,100922
28/04/2009 17:00:00,13.51,58.41,216.00,169.95,157.00,308.70,5.39,126,100942
28/04/2009 18:00:00,12.78,61.89,81.00,103.47,64.00,305.10,4.50,127,101002
28/04/2009 19:00:00,12.05,65.36,0.00,-0.00,0.00,301.50,3.60,129,101062
28/04/2009 20:00:00,11.32,68.84,0.00,-0.00,0.00,297.90,2.70,130,101122
28/04/2009 21:00:00,10.81,71.97,0.00,-0.00,0.00,288.93,2.71,121,101125

28/04/2009 22:00:00,10.31,75.10,0.00,-0.00,0.00,279.97,2.72,112,101128
28/04/2009 23:00:00,9.80,78.23,0.00,-0.00,0.00,271.00,2.73,103,101132
29/04/2009 00:00:00,9.97,79.77,0.00,-0.00,0.00,273.02,2.64,99,101142
29/04/2009 01:00:00,10.14,81.31,0.00,-0.00,0.00,275.03,2.56,95,101152
29/04/2009 02:00:00,10.31,82.85,0.00,-0.00,0.00,277.05,2.47,91,101161
29/04/2009 03:00:00,10.47,83.89,0.00,-0.00,0.00,279.48,2.38,89,101188
29/04/2009 04:00:00,10.62,84.93,0.00,-0.00,0.00,281.92,2.29,87,101215
29/04/2009 05:00:00,10.77,85.97,0.00,-0.00,0.00,284.35,2.21,85,101241
29/04/2009 06:00:00,11.71,81.53,16.00,0.00,16.00,294.22,3.04,96,101278
29/04/2009 07:00:00,12.64,77.09,44.00,0.00,44.00,304.08,3.88,106,101314
29/04/2009 08:00:00,13.57,72.65,93.00,0.00,93.00,313.95,4.72,117,101351
29/04/2009 09:00:00,14.22,70.27,84.00,0.00,84.00,317.67,4.62,119,101374
29/04/2009 10:00:00,14.87,67.88,138.00,0.00,138.00,321.38,4.51,122,101397
29/04/2009 11:00:00,15.51,65.50,139.00,0.00,139.00,325.10,4.41,125,101421
29/04/2009 12:00:00,15.99,64.43,434.00,34.23,404.00,327.03,4.29,129,101447
29/04/2009 13:00:00,16.48,63.37,817.00,631.92,279.00,328.97,4.16,134,101474
29/04/2009 14:00:00,16.96,62.30,508.00,143.59,396.00,330.90,4.03,139,101500
29/04/2009 15:00:00,16.61,63.47,487.00,244.32,324.00,333.18,3.29,154,101480
29/04/2009 16:00:00,16.27,64.63,188.00,5.76,185.00,335.47,2.55,169,101460
29/04/2009 17:00:00,15.92,65.80,177.00,68.56,153.00,337.75,1.81,185,101441
29/04/2009 18:00:00,14.78,71.59,69.00,47.77,61.00,328.42,1.93,215,101444
29/04/2009 19:00:00,13.63,77.38,0.00,-0.00,0.00,319.08,2.05,246,101447
29/04/2009 20:00:00,12.49,83.17,0.00,-0.00,0.00,309.75,2.17,276,101450
29/04/2009 21:00:00,11.81,85.58,0.00,-0.00,0.00,296.03,2.17,291,101417
29/04/2009 22:00:00,11.14,88.00,0.00,-0.00,0.00,282.32,2.17,306,101384
29/04/2009 23:00:00,10.46,90.41,0.00,-0.00,0.00,268.60,2.17,321,101351
30/04/2009 00:00:00,10.74,90.89,0.00,-0.00,0.00,278.37,1.93,326,101341
30/04/2009 01:00:00,11.02,91.36,0.00,-0.00,0.00,288.13,1.69,331,101331
30/04/2009 02:00:00,11.30,91.84,0.00,-0.00,0.00,297.90,1.45,337,101321
30/04/2009 03:00:00,11.54,91.62,0.00,-0.00,0.00,299.23,1.43,352,101314
30/04/2009 04:00:00,11.77,91.40,0.00,-0.00,0.00,300.57,1.41,6,101308
30/04/2009 05:00:00,12.00,91.18,0.00,-0.00,0.00,301.90,1.39,21,101301
30/04/2009 06:00:00,12.68,89.45,22.00,0.00,22.00,306.25,1.69,39,101328
30/04/2009 07:00:00,13.36,87.73,75.00,0.00,75.00,310.60,1.99,56,101354
30/04/2009 08:00:00,14.03,86.00,190.00,5.65,187.00,314.95,2.29,73,101381
30/04/2009 09:00:00,14.04,84.96,197.00,0.00,197.00,321.68,2.56,82,101387
30/04/2009 10:00:00,14.04,83.92,245.00,0.00,245.00,328.42,2.83,92,101394
30/04/2009 11:00:00,14.04,82.88,271.00,0.00,271.00,335.15,3.10,101,101401
30/04/2009 12:00:00,14.23,81.39,125.00,0.00,125.00,336.40,3.22,111,101414
30/04/2009 13:00:00,14.42,79.91,97.00,0.00,97.00,337.65,3.33,122,101427
30/04/2009 14:00:00,14.61,78.42,157.00,0.00,157.00,338.90,3.45,133,101441
30/04/2009 15:00:00,13.85,82.34,251.00,5.97,247.00,338.87,3.46,139,101490
30/04/2009 16:00:00,12.51,89.99,167.00,1.91,166.00,343.02,3.66,146,101540
30/04/2009 17:00:00,12.24,89.64,103.00,0.00,103.00,341.24,3.74,152,101590
30/04/2009 18:00:00,11.98,89.29,37.00,0.00,37.00,339.45,3.82,151,101683
30/04/2009 19:00:00,11.71,88.93,0.00,-0.00,0.00,337.66,3.90,150,101776
30/04/2009 20:00:00,11.44,88.58,0.00,-0.00,0.00,335.88,3.98,149,101869
30/04/2009 21:00:00,11.18,88.23,0.00,-0.00,0.00,334.09,4.06,148,101919
30/04/2009 22:00:00,10.91,87.88,0.00,-0.00,0.00,332.30,4.14,146,101969
30/04/2009 23:00:00,10.64,87.53,0.00,-0.00,0.00,330.52,4.22,145,102019

01/05/2009 00:00:00,10.38,87.18,0.00,-0.00,0.00,328.73,4.31,145,102072
01/05/2009 01:00:00,10.11,86.83,0.00,-0.00,0.00,326.94,4.39,146,102125
01/05/2009 02:00:00,9.84,86.48,0.00,-0.00,0.00,325.16,4.47,146,102178
01/05/2009 03:00:00,9.57,86.12,0.00,-0.00,0.00,323.37,4.55,146,102211
01/05/2009 04:00:00,9.31,85.77,0.00,-0.00,0.00,321.58,4.63,146,102244
01/05/2009 05:00:00,9.04,85.42,0.00,0.00,0.00,319.80,4.71,146,102278
01/05/2009 06:00:00,8.77,85.07,64.00,21.85,60.00,318.01,4.79,150,102327
01/05/2009 07:00:00,8.51,84.72,106.00,0.00,106.00,316.22,4.87,154,102377
01/05/2009 08:00:00,9.61,76.18,370.00,222.85,251.00,315.70,5.23,158,102427
01/05/2009 09:00:00,10.53,69.73,229.00,1.47,228.00,311.07,5.37,162,102460
01/05/2009 10:00:00,11.45,63.28,678.00,444.51,327.00,306.43,5.52,167,102494
01/05/2009 11:00:00,12.38,56.83,762.00,490.25,341.00,301.80,5.67,171,102527
01/05/2009 12:00:00,12.83,55.64,525.00,94.16,442.00,303.75,5.63,176,102547
01/05/2009 13:00:00,13.29,54.44,549.00,134.30,434.00,305.70,5.60,180,102567
01/05/2009 14:00:00,13.75,53.25,298.00,6.37,293.00,307.65,5.56,184,102587
01/05/2009 15:00:00,13.07,56.31,117.00,0.00,117.00,306.77,5.32,184,102593
01/05/2009 16:00:00,12.39,59.37,182.00,3.80,180.00,305.88,5.09,183,102600
01/05/2009 17:00:00,11.71,62.43,106.00,2.81,105.00,305.00,4.86,183,102606
01/05/2009 18:00:00,10.79,68.15,34.00,0.00,34.00,297.02,3.91,178,102686
01/05/2009 19:00:00,9.86,73.86,0.00,-0.00,0.00,289.03,2.97,174,102766
01/05/2009 20:00:00,8.93,79.58,0.00,-0.00,0.00,281.05,2.03,169,102846
01/05/2009 21:00:00,8.50,81.25,0.00,-0.00,0.00,276.57,2.05,166,102852
01/05/2009 22:00:00,8.07,82.93,0.00,-0.00,0.00,272.08,2.07,163,102859
01/05/2009 23:00:00,7.64,84.60,0.00,-0.00,0.00,267.60,2.10,160,102866
02/05/2009 00:00:00,7.87,83.62,0.00,-0.00,0.00,276.08,2.14,163,102842
02/05/2009 01:00:00,8.11,82.65,0.00,-0.00,0.00,284.57,2.18,167,102819
02/05/2009 02:00:00,8.34,81.67,0.00,-0.00,0.00,293.05,2.22,170,102796
02/05/2009 03:00:00,8.49,80.82,0.00,-0.00,0.00,302.12,2.06,174,102799
02/05/2009 04:00:00,8.63,79.98,0.00,-0.00,0.00,311.18,1.91,178,102802
02/05/2009 05:00:00,8.78,79.13,0.00,0.00,0.00,320.25,1.75,181,102806
02/05/2009 06:00:00,9.93,76.00,87.00,74.91,73.00,320.22,1.90,190,102819
02/05/2009 07:00:00,11.09,72.86,277.00,350.12,148.00,320.18,2.06,199,102832
02/05/2009 08:00:00,12.24,69.73,289.00,74.45,249.00,320.15,2.21,208,102846
02/05/2009 09:00:00,13.49,66.22,333.00,39.60,306.00,311.75,2.55,210,102822
02/05/2009 10:00:00,14.74,62.70,194.00,0.00,194.00,303.35,2.89,211,102799
02/05/2009 11:00:00,16.00,59.19,529.00,110.29,434.00,294.95,3.23,212,102776
02/05/2009 12:00:00,16.42,59.17,706.00,328.07,416.00,293.15,3.38,213,102709
02/05/2009 13:00:00,16.84,59.14,701.00,359.84,392.00,291.35,3.53,213,102643
02/05/2009 14:00:00,17.27,59.12,733.00,598.20,262.00,289.55,3.68,214,102577
02/05/2009 15:00:00,16.61,61.90,659.00,736.58,162.00,289.27,3.70,212,102567
02/05/2009 16:00:00,15.95,64.69,494.00,679.25,135.00,288.98,3.72,210,102557
02/05/2009 17:00:00,15.29,67.47,307.00,565.95,104.00,288.70,3.74,208,102547
02/05/2009 18:00:00,13.85,74.07,118.00,316.74,62.00,283.42,3.19,201,102583
02/05/2009 19:00:00,12.41,80.66,0.00,-0.00,0.00,278.13,2.64,194,102620
02/05/2009 20:00:00,10.97,87.26,0.00,-0.00,0.00,272.85,2.10,187,102656
02/05/2009 21:00:00,10.40,87.36,0.00,-0.00,0.00,268.65,2.17,182,102650
02/05/2009 22:00:00,9.84,87.45,0.00,-0.00,0.00,264.45,2.23,177,102643
02/05/2009 23:00:00,9.28,87.55,0.00,-0.00,0.00,260.25,2.30,172,102636
03/05/2009 00:00:00,9.26,87.35,0.00,-0.00,0.00,259.15,2.17,163,102580
03/05/2009 01:00:00,9.24,87.15,0.00,-0.00,0.00,258.05,2.03,154,102523

03/05/2009 02:00:00,9.22,86.95,0.00,-0.00,0.00,256.95,1.89,145,102467
03/05/2009 03:00:00,9.04,88.10,0.00,-0.00,0.00,264.13,1.82,138,102464
03/05/2009 04:00:00,8.85,89.24,0.00,-0.00,0.00,271.32,1.74,132,102460
03/05/2009 05:00:00,8.67,90.39,0.00,0.00,0.00,278.50,1.67,125,102457
03/05/2009 06:00:00,10.64,85.42,129.00,319.96,68.00,297.23,1.90,147,102480
03/05/2009 07:00:00,12.60,80.46,319.00,556.57,112.00,315.97,2.13,169,102504
03/05/2009 08:00:00,14.57,75.49,506.00,673.49,142.00,334.70,2.36,191,102527
03/05/2009 09:00:00,15.73,70.18,671.00,741.81,163.00,324.60,2.81,196,102520
03/05/2009 10:00:00,16.89,64.88,788.00,742.03,198.00,314.50,3.26,201,102513
03/05/2009 11:00:00,18.06,59.57,882.00,806.85,185.00,304.40,3.71,206,102507
03/05/2009 12:00:00,18.03,60.08,852.00,648.73,277.00,300.12,4.13,204,102484
03/05/2009 13:00:00,18.00,60.58,745.00,447.12,360.00,295.83,4.55,201,102460
03/05/2009 14:00:00,17.97,61.09,752.00,648.33,240.00,291.55,4.97,199,102437
03/05/2009 15:00:00,17.02,65.48,557.00,400.18,286.00,292.07,4.64,196,102437
03/05/2009 16:00:00,16.07,69.86,382.00,261.70,243.00,292.58,4.32,193,102437
03/05/2009 17:00:00,15.12,74.25,250.00,262.79,155.00,293.10,4.00,190,102437
03/05/2009 18:00:00,14.09,79.66,47.00,0.00,47.00,290.85,3.42,181,102497
03/05/2009 19:00:00,13.05,85.08,0.00,-0.00,0.00,288.60,2.84,172,102557
03/05/2009 20:00:00,12.01,90.49,0.00,-0.00,0.00,286.35,2.26,163,102616
03/05/2009 21:00:00,11.69,92.14,0.00,-0.00,0.00,283.17,2.26,160,102626
03/05/2009 22:00:00,11.37,93.79,0.00,-0.00,0.00,279.98,2.25,157,102636
03/05/2009 23:00:00,11.05,95.44,0.00,-0.00,0.00,276.80,2.25,154,102646
04/05/2009 00:00:00,11.15,94.03,0.00,-0.00,0.00,292.30,2.37,155,102606
04/05/2009 01:00:00,11.25,92.62,0.00,-0.00,0.00,307.80,2.50,156,102567
04/05/2009 02:00:00,11.34,91.21,0.00,-0.00,0.00,323.30,2.62,157,102527
04/05/2009 03:00:00,11.36,90.97,0.00,-0.00,0.00,328.10,2.56,157,102527
04/05/2009 04:00:00,11.37,90.72,0.00,-0.00,0.00,332.90,2.50,158,102527
04/05/2009 05:00:00,11.38,90.48,0.00,0.00,0.00,337.70,2.44,158,102527
04/05/2009 06:00:00,11.94,86.38,38.00,0.00,38.00,337.85,2.73,163,102560
04/05/2009 07:00:00,12.50,82.27,53.00,0.00,53.00,338.00,3.02,168,102593
04/05/2009 08:00:00,13.06,78.17,67.00,0.00,67.00,338.15,3.31,173,102626
04/05/2009 09:00:00,13.88,74.99,98.00,0.00,98.00,334.10,3.54,174,102620
04/05/2009 10:00:00,14.71,71.81,96.00,0.00,96.00,330.05,3.78,175,102613
04/05/2009 11:00:00,15.54,68.63,201.00,0.00,201.00,326.00,4.01,175,102606
04/05/2009 12:00:00,15.45,67.18,104.00,0.00,104.00,325.53,4.37,175,102583
04/05/2009 13:00:00,15.37,65.73,97.00,0.00,97.00,325.07,4.73,175,102560
04/05/2009 14:00:00,15.29,64.28,111.00,0.00,111.00,324.60,5.09,175,102537
04/05/2009 15:00:00,14.36,65.23,328.00,36.79,303.00,318.85,4.91,176,102540
04/05/2009 16:00:00,13.42,66.19,245.00,33.73,227.00,313.10,4.72,176,102543
04/05/2009 17:00:00,12.49,67.14,143.00,19.21,136.00,307.35,4.54,176,102547
04/05/2009 18:00:00,11.46,70.34,76.00,49.20,67.00,300.20,3.70,172,102613
04/05/2009 19:00:00,10.43,73.55,0.00,0.00,0.00,293.05,2.86,168,102680
04/05/2009 20:00:00,9.40,76.75,0.00,-0.00,0.00,285.90,2.01,164,102746
04/05/2009 21:00:00,8.85,78.61,0.00,-0.00,0.00,279.20,1.99,161,102739
04/05/2009 22:00:00,8.31,80.46,0.00,-0.00,0.00,272.50,1.96,158,102733
04/05/2009 23:00:00,7.77,82.32,0.00,-0.00,0.00,265.80,1.93,154,102726
05/05/2009 00:00:00,8.00,83.30,0.00,-0.00,0.00,280.63,2.00,156,102700
05/05/2009 01:00:00,8.23,84.27,0.00,-0.00,0.00,295.47,2.07,157,102673
05/05/2009 02:00:00,8.46,85.25,0.00,-0.00,0.00,310.30,2.14,159,102646
05/05/2009 03:00:00,8.39,84.43,0.00,-0.00,0.00,298.97,2.13,155,102650

05/05/2009 04:00:00,8.31,83.62,0.00,-0.00,0.00,287.63,2.12,151,102653
05/05/2009 05:00:00,8.24,82.80,0.00,0.00,0.00,276.30,2.11,146,102656
05/05/2009 06:00:00,9.76,75.99,142.00,378.98,67.00,277.03,2.32,162,102673
05/05/2009 07:00:00,11.28,69.17,320.00,530.87,119.00,277.77,2.52,177,102690
05/05/2009 08:00:00,12.80,62.36,366.00,193.92,260.00,278.50,2.73,193,102706
05/05/2009 09:00:00,14.14,60.82,375.00,68.07,328.00,280.08,3.06,196,102673
05/05/2009 10:00:00,15.49,59.28,318.00,8.75,311.00,281.67,3.38,199,102640
05/05/2009 11:00:00,16.84,57.74,643.00,246.35,429.00,283.25,3.71,202,102606
05/05/2009 12:00:00,17.21,58.99,545.00,107.75,449.00,287.77,3.69,203,102560
05/05/2009 13:00:00,17.58,60.25,532.00,110.91,436.00,292.28,3.66,205,102513
05/05/2009 14:00:00,17.96,61.50,660.00,395.31,346.00,296.80,3.64,206,102467
05/05/2009 15:00:00,17.49,63.53,579.00,448.69,273.00,297.10,3.38,205,102440
05/05/2009 16:00:00,17.01,65.55,455.00,482.97,196.00,297.40,3.13,204,102414
05/05/2009 17:00:00,16.54,67.58,312.00,550.31,110.00,297.70,2.87,203,102387
05/05/2009 18:00:00,15.03,74.01,128.00,344.21,64.00,293.48,2.63,201,102424
05/05/2009 19:00:00,13.52,80.45,0.00,0.00,0.00,289.27,2.38,198,102460
05/05/2009 20:00:00,12.01,86.88,0.00,-0.00,0.00,285.05,2.14,196,102497
05/05/2009 21:00:00,11.84,86.57,0.00,-0.00,0.00,281.78,1.86,204,102457
05/05/2009 22:00:00,11.68,86.26,0.00,-0.00,0.00,278.52,1.59,213,102417
05/05/2009 23:00:00,11.51,85.95,0.00,-0.00,0.00,275.25,1.31,221,102377
06/05/2009 00:00:00,10.59,88.27,0.00,-0.00,0.00,273.33,1.26,274,102308
06/05/2009 01:00:00,9.68,90.60,0.00,-0.00,0.00,271.42,1.20,328,102238
06/05/2009 02:00:00,8.76,92.92,0.00,-0.00,0.00,269.50,1.14,21,102168
06/05/2009 03:00:00,8.90,93.04,0.00,-0.00,0.00,269.47,1.06,20,102145
06/05/2009 04:00:00,9.03,93.17,0.00,-0.00,0.00,269.43,0.98,19,102121
06/05/2009 05:00:00,9.16,93.29,0.00,0.00,0.00,269.40,0.90,18,102098
06/05/2009 06:00:00,12.37,86.32,149.00,422.06,64.00,275.67,1.03,356,102082
06/05/2009 07:00:00,15.58,79.34,334.00,594.48,107.00,281.93,1.17,334,102065
06/05/2009 08:00:00,18.79,72.37,521.00,702.36,135.00,288.20,1.31,313,102048
06/05/2009 09:00:00,20.47,66.84,691.00,784.82,147.00,295.50,1.51,313,101982
06/05/2009 10:00:00,22.15,61.31,821.00,828.36,156.00,302.80,1.71,313,101916
06/05/2009 11:00:00,23.83,55.78,908.00,866.79,153.00,310.10,1.90,313,101849
06/05/2009 12:00:00,24.63,53.98,935.00,874.39,154.00,317.72,1.67,314,101773
06/05/2009 13:00:00,25.43,52.19,895.00,835.45,170.00,325.33,1.44,316,101696
06/05/2009 14:00:00,26.24,50.39,817.00,839.86,148.00,332.95,1.21,317,101620
06/05/2009 15:00:00,25.74,53.87,683.00,793.47,140.00,337.02,1.21,303,101560
06/05/2009 16:00:00,25.24,57.35,510.00,707.16,129.00,341.08,1.20,288,101500
06/05/2009 17:00:00,24.74,60.83,325.00,613.84,98.00,345.15,1.20,274,101441
06/05/2009 18:00:00,23.01,69.41,133.00,365.23,64.00,338.55,1.67,283,101450
06/05/2009 19:00:00,21.27,77.98,0.00,0.00,0.00,331.95,2.14,293,101460
06/05/2009 20:00:00,19.53,86.56,0.00,-0.00,0.00,325.35,2.61,302,101470
06/05/2009 21:00:00,18.47,88.17,0.00,-0.00,0.00,322.30,2.23,324,101464
06/05/2009 22:00:00,17.41,89.77,0.00,-0.00,0.00,319.25,1.84,346,101457
06/05/2009 23:00:00,16.35,91.38,0.00,-0.00,0.00,316.20,1.46,7,101450
07/05/2009 00:00:00,15.77,90.86,0.00,-0.00,0.00,312.13,1.55,37,101467
07/05/2009 01:00:00,15.19,90.35,0.00,-0.00,0.00,308.07,1.64,66,101484
07/05/2009 02:00:00,14.61,89.83,0.00,-0.00,0.00,304.00,1.72,95,101500
07/05/2009 03:00:00,14.61,90.88,0.00,-0.00,0.00,302.15,1.68,99,101534
07/05/2009 04:00:00,14.60,91.93,0.00,-0.00,0.00,300.30,1.64,103,101567
07/05/2009 05:00:00,14.59,92.98,0.00,0.00,0.00,298.45,1.60,107,101600

07/05/2009 06:00:00,16.31,88.06,49.00,0.00,49.00,302.78,1.39,122,101623
07/05/2009 07:00:00,18.04,83.13,81.00,0.00,81.00,307.12,1.18,137,101646
07/05/2009 08:00:00,19.76,78.21,99.00,0.00,99.00,311.45,0.97,152,101670
07/05/2009 09:00:00,20.80,74.09,135.00,0.00,135.00,318.10,1.09,129,101643
07/05/2009 10:00:00,21.85,69.96,120.00,0.00,120.00,324.75,1.22,106,101617
07/05/2009 11:00:00,22.90,65.84,144.00,0.00,144.00,331.40,1.35,83,101590
07/05/2009 12:00:00,23.37,64.94,129.00,0.00,129.00,336.53,1.29,87,101543
07/05/2009 13:00:00,23.85,64.04,118.00,0.00,118.00,341.67,1.22,92,101497
07/05/2009 14:00:00,24.33,63.14,146.00,0.00,146.00,346.80,1.16,96,101450
07/05/2009 15:00:00,23.46,67.74,403.60,296.80,199.80,345.75,1.35,137,101431
07/05/2009 16:00:00,22.60,72.34,317.25,274.17,168.85,344.70,1.54,177,101411
07/05/2009 17:00:00,21.73,76.94,51.00,0.00,51.00,343.65,1.74,218,101391
07/05/2009 18:00:00,20.19,81.80,21.00,0.00,21.00,341.65,1.89,218,101444
07/05/2009 19:00:00,18.64,86.65,0.00,0.00,0.00,339.65,2.04,219,101497
07/05/2009 20:00:00,17.09,91.51,0.00,-0.00,0.00,337.65,2.19,220,101550
07/05/2009 21:00:00,16.75,92.10,0.00,-0.00,0.00,342.12,2.21,209,101550
07/05/2009 22:00:00,16.42,92.70,0.00,-0.00,0.00,346.58,2.22,199,101550
07/05/2009 23:00:00,16.08,93.29,0.00,-0.00,0.00,351.05,2.23,188,101550
08/05/2009 00:00:00,15.20,93.45,0.00,-0.00,0.00,342.83,2.08,190,101524
08/05/2009 01:00:00,14.33,93.61,0.00,-0.00,0.00,334.62,1.92,191,101497
08/05/2009 02:00:00,13.45,93.77,0.00,-0.00,0.00,326.40,1.77,192,101470
08/05/2009 03:00:00,13.45,93.38,0.00,-0.00,0.00,319.67,1.66,190,101470
08/05/2009 04:00:00,13.44,92.98,0.00,-0.00,0.00,312.93,1.56,188,101470
08/05/2009 05:00:00,13.44,92.59,0.00,0.00,0.00,306.20,1.46,186,101470
08/05/2009 06:00:00,14.62,88.39,37.00,0.00,37.00,310.10,1.65,189,101500
08/05/2009 07:00:00,15.79,84.19,63.00,0.00,63.00,314.00,1.84,193,101530
08/05/2009 08:00:00,16.97,79.99,165.00,0.00,165.00,317.90,2.03,196,101560
08/05/2009 09:00:00,17.74,76.69,62.00,0.00,62.00,324.62,2.00,197,101577
08/05/2009 10:00:00,18.51,73.38,91.00,0.00,91.00,331.33,1.96,198,101593
08/05/2009 11:00:00,19.29,70.08,134.00,0.00,134.00,338.05,1.93,198,101610
08/05/2009 12:00:00,19.34,69.26,224.00,0.00,224.00,341.17,2.12,211,101600
08/05/2009 13:00:00,19.39,68.45,105.00,0.00,105.00,344.28,2.32,223,101590
08/05/2009 14:00:00,19.44,67.63,141.00,0.00,141.00,347.40,2.51,235,101580
08/05/2009 15:00:00,18.40,72.03,183.00,0.00,183.00,345.67,2.88,224,101530
08/05/2009 16:00:00,17.37,76.42,67.00,0.00,67.00,343.93,3.25,213,101480
08/05/2009 17:00:00,16.33,80.82,60.00,0.00,60.00,342.20,3.61,202,101431
08/05/2009 18:00:00,15.73,83.71,39.00,0.00,39.00,340.80,3.09,202,101434
08/05/2009 19:00:00,15.12,86.59,0.00,0.00,0.00,339.40,2.57,202,101437
08/05/2009 20:00:00,14.52,89.48,0.00,-0.00,0.00,338.00,2.06,203,101441
08/05/2009 21:00:00,14.24,90.33,0.00,-0.00,0.00,334.35,1.86,203,101404
08/05/2009 22:00:00,13.96,91.18,0.00,-0.00,0.00,330.70,1.66,204,101367
08/05/2009 23:00:00,13.68,92.03,0.00,-0.00,0.00,327.05,1.46,204,101331
09/05/2009 00:00:00,13.44,93.13,0.00,-0.00,0.00,323.43,1.49,223,101284
09/05/2009 01:00:00,13.20,94.24,0.00,-0.00,0.00,319.82,1.52,241,101238
09/05/2009 02:00:00,12.96,95.34,0.00,-0.00,0.00,316.20,1.54,260,101191
09/05/2009 03:00:00,13.08,94.47,0.00,-0.00,0.00,311.63,1.63,287,101148
09/05/2009 04:00:00,13.19,93.60,0.00,-0.00,0.00,307.07,1.71,314,101105
09/05/2009 05:00:00,13.31,92.73,0.00,0.00,0.00,302.50,1.79,341,101062
09/05/2009 06:00:00,15.39,88.08,150.00,354.88,75.00,304.62,2.03,344,101058
09/05/2009 07:00:00,17.48,83.43,326.00,501.29,130.00,306.73,2.26,346,101055

09/05/2009 08:00:00,19.56,78.78,419.00,304.70,249.00,308.85,2.50,348,101052
09/05/2009 09:00:00,20.59,69.67,601.00,463.77,276.00,315.80,2.91,6,101049
09/05/2009 10:00:00,21.63,60.57,825.00,814.99,165.00,322.75,3.32,24,101045
09/05/2009 11:00:00,22.67,51.46,915.00,868.26,153.00,329.70,3.74,42,101042
09/05/2009 12:00:00,22.87,49.32,903.00,758.17,221.00,334.42,3.12,49,101025
09/05/2009 13:00:00,23.08,47.17,661.00,268.85,426.00,339.13,2.51,56,101009
09/05/2009 14:00:00,23.29,45.03,499.00,120.79,402.00,343.85,1.89,64,100992
09/05/2009 15:00:00,22.34,51.87,73.00,0.00,73.00,344.28,1.63,121,100989
09/05/2009 16:00:00,21.39,58.70,89.00,0.00,89.00,344.72,1.37,178,100985
09/05/2009 17:00:00,20.44,65.54,162.00,29.11,151.00,345.15,1.12,235,100982
09/05/2009 18:00:00,19.53,71.35,28.00,0.00,28.00,346.28,1.18,251,101005
09/05/2009 19:00:00,18.61,77.17,0.00,0.00,0.00,347.42,1.25,267,101029
09/05/2009 20:00:00,17.70,82.98,0.00,-0.00,0.00,348.55,1.31,283,101052
09/05/2009 21:00:00,17.20,85.08,0.00,-0.00,0.00,346.62,1.26,306,101032
09/05/2009 22:00:00,16.71,87.17,0.00,-0.00,0.00,344.68,1.21,330,101012
09/05/2009 23:00:00,16.21,89.27,0.00,-0.00,0.00,342.75,1.16,353,100992
10/05/2009 00:00:00,15.92,88.37,0.00,-0.00,0.00,341.17,1.35,351,100942
10/05/2009 01:00:00,15.63,87.47,0.00,-0.00,0.00,339.58,1.54,349,100892
10/05/2009 02:00:00,15.34,86.57,0.00,-0.00,0.00,338.00,1.72,347,100843
10/05/2009 03:00:00,15.27,87.17,0.00,-0.00,0.00,331.05,1.90,347,100836
10/05/2009 04:00:00,15.19,87.78,0.00,-0.00,0.00,324.10,2.08,347,100829
10/05/2009 05:00:00,15.11,88.38,0.00,0.00,0.00,317.15,2.26,346,100823
10/05/2009 06:00:00,16.09,85.43,56.00,0.00,56.00,316.15,2.68,353,100829
10/05/2009 07:00:00,17.06,82.48,195.00,60.94,171.00,315.15,3.09,0,100836
10/05/2009 08:00:00,18.04,79.53,396.00,240.84,261.00,314.15,3.50,8,100843
10/05/2009 09:00:00,18.76,76.28,702.00,787.86,148.00,320.70,3.66,13,100819
10/05/2009 10:00:00,19.48,73.04,793.00,705.64,220.00,327.25,3.82,19,100796
10/05/2009 11:00:00,20.21,69.79,804.00,547.93,322.00,333.80,3.97,25,100773
10/05/2009 12:00:00,20.51,65.78,436.00,31.06,408.00,333.45,4.02,23,100746
10/05/2009 13:00:00,20.82,61.77,624.00,212.31,438.00,333.10,4.07,21,100720
10/05/2009 14:00:00,21.13,57.76,417.00,49.68,377.00,332.75,4.12,18,100693
10/05/2009 15:00:00,20.92,60.87,83.00,0.00,83.00,334.40,3.62,9,100660
10/05/2009 16:00:00,20.72,63.97,199.00,7.29,195.00,336.05,3.12,359,100627
10/05/2009 17:00:00,20.51,67.08,116.00,2.63,115.00,337.70,2.62,349,100593
10/05/2009 18:00:00,19.65,70.18,73.00,19.94,69.00,334.62,2.74,342,100597
10/05/2009 19:00:00,18.78,73.28,0.00,0.00,0.00,331.53,2.85,335,100600
10/05/2009 20:00:00,17.92,76.38,0.00,-0.00,0.00,328.45,2.97,327,100603
10/05/2009 21:00:00,17.58,76.01,0.00,-0.00,0.00,324.43,3.11,329,100577
10/05/2009 22:00:00,17.25,75.63,0.00,-0.00,0.00,320.42,3.25,331,100550
10/05/2009 23:00:00,16.91,75.26,0.00,-0.00,0.00,316.40,3.39,334,100524
11/05/2009 00:00:00,16.85,73.53,0.00,-0.00,0.00,313.07,3.42,336,100477
11/05/2009 01:00:00,16.79,71.79,0.00,-0.00,0.00,309.73,3.44,338,100431
11/05/2009 02:00:00,16.72,70.06,0.00,-0.00,0.00,306.40,3.46,340,100384
11/05/2009 03:00:00,16.67,68.63,0.00,-0.00,0.00,302.45,3.56,341,100381
11/05/2009 04:00:00,16.61,67.19,0.00,-0.00,0.00,298.50,3.66,343,100378
11/05/2009 05:00:00,16.55,65.76,0.00,0.00,0.00,294.55,3.77,344,100374
11/05/2009 06:00:00,18.28,60.61,158.00,381.56,75.00,294.92,4.13,348,100391
11/05/2009 07:00:00,20.00,55.46,368.00,723.57,81.00,295.28,4.50,352,100407
11/05/2009 08:00:00,21.73,50.31,560.00,827.60,94.00,295.65,4.87,356,100424
11/05/2009 09:00:00,22.57,45.44,606.00,464.93,278.00,302.33,5.64,1,100417

11/05/2009 10:00:00,23.42,40.57,432.00,55.27,387.00,309.02,6.40,6,100411
11/05/2009 11:00:00,24.27,35.70,488.00,66.92,429.00,315.70,7.17,11,100404
11/05/2009 12:00:00,24.10,37.53,315.00,2.21,313.00,319.43,6.86,14,100397
11/05/2009 13:00:00,23.93,39.35,244.00,0.00,244.00,323.17,6.56,16,100391
11/05/2009 14:00:00,23.76,41.18,739.00,566.21,282.00,326.90,6.25,18,100384
11/05/2009 15:00:00,22.37,47.09,406.00,97.77,338.00,327.93,5.12,30,100417
11/05/2009 16:00:00,20.98,53.00,409.00,294.07,247.00,328.97,3.99,41,100451
11/05/2009 17:00:00,19.59,58.91,306.00,438.57,138.00,330.00,2.86,53,100484
11/05/2009 18:00:00,18.74,63.40,26.00,0.00,26.00,324.62,2.60,48,100530
11/05/2009 19:00:00,17.88,67.89,0.00,0.00,0.00,319.23,2.34,43,100577
11/05/2009 20:00:00,17.03,72.38,0.00,-0.00,0.00,313.85,2.08,38,100623
11/05/2009 21:00:00,16.56,74.26,0.00,-0.00,0.00,307.72,2.17,31,100610
11/05/2009 22:00:00,16.09,76.14,0.00,-0.00,0.00,301.58,2.26,24,100597
11/05/2009 23:00:00,15.62,78.02,0.00,-0.00,0.00,295.45,2.34,17,100583
12/05/2009 00:00:00,15.07,82.33,0.00,-0.00,0.00,292.75,2.35,17,100637
12/05/2009 01:00:00,14.52,86.65,0.00,-0.00,0.00,290.05,2.36,16,100690
12/05/2009 02:00:00,13.96,90.96,0.00,-0.00,0.00,287.35,2.37,16,100743
12/05/2009 03:00:00,14.18,90.43,0.00,-0.00,0.00,287.13,2.54,16,100773
12/05/2009 04:00:00,14.40,89.90,0.00,-0.00,0.00,286.92,2.70,16,100803
12/05/2009 05:00:00,14.62,89.37,1.00,24.31,0.00,286.70,2.87,16,100833
12/05/2009 06:00:00,15.96,81.44,163.00,408.19,73.00,291.90,2.89,21,100866
12/05/2009 07:00:00,17.30,73.51,354.00,618.52,107.00,297.10,2.91,25,100899
12/05/2009 08:00:00,18.64,65.58,513.00,602.98,172.00,302.30,2.94,29,100932
12/05/2009 09:00:00,19.47,60.38,655.00,609.01,224.00,307.80,3.20,27,100926
12/05/2009 10:00:00,20.31,55.19,597.00,240.13,401.00,313.30,3.47,25,100919
12/05/2009 11:00:00,21.15,49.99,630.00,212.76,442.00,318.80,3.74,24,100912
12/05/2009 12:00:00,21.53,48.92,534.00,90.57,452.00,322.33,3.45,22,100896
12/05/2009 13:00:00,21.91,47.85,394.00,19.32,377.00,325.87,3.17,21,100879
12/05/2009 14:00:00,22.30,46.78,620.00,292.92,383.00,329.40,2.88,19,100862
12/05/2009 15:00:00,21.73,49.45,352.00,47.30,319.00,328.93,2.32,64,100862
12/05/2009 16:00:00,21.15,52.11,397.00,258.48,254.00,328.47,1.75,108,100862
12/05/2009 17:00:00,20.58,54.78,142.00,10.37,138.00,328.00,1.19,153,100862
12/05/2009 18:00:00,19.24,62.21,86.00,43.63,77.00,323.20,1.59,160,100892
12/05/2009 19:00:00,17.89,69.63,0.00,0.00,0.00,318.40,1.99,167,100922
12/05/2009 20:00:00,16.55,77.06,0.00,-0.00,0.00,313.60,2.39,174,100952
12/05/2009 21:00:00,15.99,80.99,0.00,-0.00,0.00,311.97,2.25,166,100972
12/05/2009 22:00:00,15.44,84.92,0.00,-0.00,0.00,310.33,2.11,159,100992
12/05/2009 23:00:00,14.89,88.85,0.00,-0.00,0.00,308.70,1.97,152,101012
13/05/2009 00:00:00,14.67,91.10,0.00,-0.00,0.00,308.63,1.96,152,101042
13/05/2009 01:00:00,14.46,93.34,0.00,-0.00,0.00,308.57,1.95,151,101072
13/05/2009 02:00:00,14.24,95.59,0.00,-0.00,0.00,308.50,1.94,151,101102
13/05/2009 03:00:00,14.29,95.31,0.00,-0.00,0.00,309.13,1.94,151,101092
13/05/2009 04:00:00,14.34,95.03,0.00,-0.00,0.00,309.77,1.94,151,101082
13/05/2009 05:00:00,14.39,94.75,10.00,22.59,9.00,310.40,1.93,152,101072
13/05/2009 06:00:00,15.17,90.50,85.00,26.86,79.00,312.27,1.52,155,101072
13/05/2009 07:00:00,15.96,86.25,196.00,57.22,173.00,314.13,1.11,159,101072
13/05/2009 08:00:00,16.74,82.00,249.00,24.65,235.00,316.00,0.70,163,101072
13/05/2009 09:00:00,17.15,82.31,138.00,0.00,138.00,320.32,0.91,144,101058
13/05/2009 10:00:00,17.57,82.61,289.00,2.44,287.00,324.63,1.11,126,101045
13/05/2009 11:00:00,17.99,82.92,709.00,335.40,412.00,328.95,1.31,107,101032

13/05/2009 12:00:00,19.40,70.57,930.00,816.80,189.00,332.23,1.38,86,100962
13/05/2009 13:00:00,20.81,58.23,838.00,632.79,280.00,335.52,1.45,64,100892
13/05/2009 14:00:00,22.23,45.88,725.00,520.31,303.00,338.80,1.52,42,100823
13/05/2009 15:00:00,21.44,50.58,471.00,182.92,343.00,337.53,1.40,96,100806
13/05/2009 16:00:00,20.65,55.29,290.00,64.80,254.00,336.27,1.28,149,100789
13/05/2009 17:00:00,19.86,59.99,45.00,0.00,45.00,335.00,1.16,202,100773
13/05/2009 18:00:00,18.61,68.09,27.00,0.00,27.00,330.47,1.40,203,100813
13/05/2009 19:00:00,17.36,76.19,0.00,0.00,0.00,325.93,1.65,203,100853
13/05/2009 20:00:00,16.11,84.29,0.00,-0.00,0.00,321.40,1.89,204,100892
13/05/2009 21:00:00,15.69,86.97,0.00,-0.00,0.00,319.88,1.87,185,100879
13/05/2009 22:00:00,15.27,89.66,0.00,-0.00,0.00,318.37,1.85,165,100866
13/05/2009 23:00:00,14.85,92.34,0.00,-0.00,0.00,316.85,1.83,146,100853
14/05/2009 00:00:00,14.54,92.41,0.00,-0.00,0.00,313.45,1.63,141,100846
14/05/2009 01:00:00,14.24,92.47,0.00,-0.00,0.00,310.05,1.42,136,100839
14/05/2009 02:00:00,13.93,92.54,0.00,-0.00,0.00,306.65,1.21,131,100833
14/05/2009 03:00:00,13.92,91.44,0.00,-0.00,0.00,306.63,1.51,125,100843
14/05/2009 04:00:00,13.90,90.34,0.00,-0.00,0.00,306.62,1.80,118,100853
14/05/2009 05:00:00,13.88,89.24,8.00,0.00,8.00,306.60,2.10,112,100862
14/05/2009 06:00:00,13.94,86.61,58.00,0.00,58.00,308.50,2.82,118,100906
14/05/2009 07:00:00,14.00,83.97,32.00,0.00,32.00,310.40,3.55,124,100949
14/05/2009 08:00:00,14.06,81.34,76.00,0.00,76.00,312.30,4.28,130,100992
14/05/2009 09:00:00,14.20,75.25,85.00,0.00,85.00,315.07,4.78,133,101005
14/05/2009 10:00:00,14.34,69.16,116.00,0.00,116.00,317.83,5.29,137,101019
14/05/2009 11:00:00,14.49,63.07,338.00,5.63,333.00,320.60,5.79,140,101032
14/05/2009 12:00:00,14.48,63.12,248.00,0.00,248.00,323.33,5.91,141,101078
14/05/2009 13:00:00,14.47,63.17,326.00,3.40,323.00,326.07,6.02,142,101125
14/05/2009 14:00:00,14.47,63.22,593.00,239.86,398.00,328.80,6.14,143,101171
14/05/2009 15:00:00,13.79,65.02,436.00,129.66,345.00,316.87,5.89,144,101175
14/05/2009 16:00:00,13.12,66.83,252.00,30.48,235.00,304.93,5.64,145,101178
14/05/2009 17:00:00,12.44,68.63,150.00,15.36,144.00,293.00,5.39,147,101181
14/05/2009 18:00:00,12.01,72.05,72.00,14.16,69.00,288.82,4.54,143,101218
14/05/2009 19:00:00,11.57,75.46,0.00,0.00,0.00,284.63,3.68,138,101254
14/05/2009 20:00:00,11.13,78.88,0.00,-0.00,0.00,280.45,2.83,134,101291
14/05/2009 21:00:00,10.89,80.08,0.00,-0.00,0.00,278.07,2.79,128,101274
14/05/2009 22:00:00,10.65,81.28,0.00,-0.00,0.00,275.68,2.74,121,101258
14/05/2009 23:00:00,10.41,82.48,0.00,-0.00,0.00,273.30,2.70,115,101241
15/05/2009 00:00:00,10.38,81.75,0.00,-0.00,0.00,275.22,2.80,115,101261
15/05/2009 01:00:00,10.35,81.02,0.00,-0.00,0.00,277.13,2.90,116,101281
15/05/2009 02:00:00,10.32,80.29,0.00,-0.00,0.00,279.05,2.99,117,101301
15/05/2009 03:00:00,10.39,80.13,0.00,-0.00,0.00,286.08,3.19,117,101318
15/05/2009 04:00:00,10.46,79.96,0.00,-0.00,0.00,293.12,3.39,117,101334
15/05/2009 05:00:00,10.53,79.80,3.00,0.00,3.00,300.15,3.59,118,101351
15/05/2009 06:00:00,10.87,75.87,63.00,4.37,62.00,300.37,4.18,122,101387
15/05/2009 07:00:00,11.21,71.95,133.00,4.92,131.00,300.58,4.77,126,101424
15/05/2009 08:00:00,11.55,68.02,307.00,73.38,265.00,300.80,5.37,131,101460
15/05/2009 09:00:00,12.47,62.44,501.00,215.71,347.00,297.63,5.06,131,101447
15/05/2009 10:00:00,13.39,56.85,680.00,389.31,360.00,294.47,4.75,131,101434
15/05/2009 11:00:00,14.31,51.27,154.00,0.00,154.00,291.30,4.44,131,101421
15/05/2009 12:00:00,15.11,49.13,353.00,6.59,347.00,287.52,3.89,131,101377
15/05/2009 13:00:00,15.92,47.00,660.00,254.13,435.00,283.73,3.35,131,101334

15/05/2009 14:00:00,16.73,44.86,815.00,771.94,186.00,279.95,2.80,130,101291
15/05/2009 15:00:00,16.72,45.88,704.00,799.89,141.00,278.60,2.24,139,101241
15/05/2009 16:00:00,16.72,46.90,538.00,742.84,122.00,277.25,1.68,147,101191
15/05/2009 17:00:00,16.71,47.92,348.00,620.68,104.00,275.90,1.12,156,101142
15/05/2009 18:00:00,15.39,55.34,162.00,447.47,66.00,273.58,1.41,205,101135
15/05/2009 19:00:00,14.06,62.76,0.00,0.00,0.00,271.27,1.71,253,101128
15/05/2009 20:00:00,12.73,70.18,0.00,-0.00,0.00,268.95,2.00,302,101122
15/05/2009 21:00:00,12.56,71.61,0.00,-0.00,0.00,269.37,1.96,316,101098
15/05/2009 22:00:00,12.39,73.05,0.00,-0.00,0.00,269.78,1.92,329,101075
15/05/2009 23:00:00,12.22,74.48,0.00,-0.00,0.00,270.20,1.88,342,101052
16/05/2009 00:00:00,12.29,73.98,0.00,-0.00,0.00,271.95,1.75,354,101045
16/05/2009 01:00:00,12.37,73.48,0.00,-0.00,0.00,273.70,1.62,5,101039
16/05/2009 02:00:00,12.44,72.98,0.00,-0.00,0.00,275.45,1.49,16,101032
16/05/2009 03:00:00,12.55,74.25,0.00,-0.00,0.00,275.55,1.71,16,101029
16/05/2009 04:00:00,12.66,75.52,0.00,-0.00,0.00,275.65,1.94,16,101025
16/05/2009 05:00:00,12.77,76.79,19.00,75.38,15.00,275.75,2.17,16,101022
16/05/2009 06:00:00,14.70,71.89,185.00,518.60,65.00,280.08,2.17,18,101042
16/05/2009 07:00:00,16.62,67.00,361.00,603.56,114.00,284.42,2.18,19,101062
16/05/2009 08:00:00,18.55,62.10,542.00,689.32,146.00,288.75,2.19,20,101082
16/05/2009 09:00:00,19.49,58.76,715.00,792.06,148.00,297.45,2.89,25,101065
16/05/2009 10:00:00,20.43,55.43,782.00,642.19,253.00,306.15,3.59,30,101049
16/05/2009 11:00:00,21.38,52.09,838.00,609.59,295.00,314.85,4.29,35,101032
16/05/2009 12:00:00,21.74,53.08,802.00,474.58,369.00,321.58,4.37,37,100992
16/05/2009 13:00:00,22.10,54.08,554.00,120.62,447.00,328.32,4.45,39,100952
16/05/2009 14:00:00,22.46,55.07,302.00,4.90,298.00,335.05,4.52,41,100912
16/05/2009 15:00:00,21.88,58.15,231.00,1.42,230.00,333.13,3.21,67,100876
16/05/2009 16:00:00,21.30,61.22,97.00,0.00,97.00,331.22,1.89,93,100839
16/05/2009 17:00:00,20.72,64.30,87.00,0.00,87.00,329.30,0.58,119,100803
16/05/2009 18:00:00,19.34,71.90,31.00,0.00,31.00,321.70,0.60,88,100823
16/05/2009 19:00:00,17.96,79.50,0.00,0.00,0.00,314.10,0.63,58,100843
16/05/2009 20:00:00,16.58,87.10,0.00,-0.00,0.00,306.50,0.65,27,100862
16/05/2009 21:00:00,16.20,89.00,0.00,-0.00,0.00,302.70,1.23,37,100836
16/05/2009 22:00:00,15.83,90.90,0.00,-0.00,0.00,298.90,1.82,47,100809
16/05/2009 23:00:00,15.46,92.80,0.00,-0.00,0.00,295.10,2.40,57,100783
17/05/2009 00:00:00,14.93,91.05,0.00,-0.00,0.00,292.10,2.34,56,100813
17/05/2009 01:00:00,14.41,89.29,0.00,-0.00,0.00,289.10,2.27,55,100843
17/05/2009 02:00:00,13.88,87.54,0.00,-0.00,0.00,286.10,2.21,54,100872
17/05/2009 03:00:00,13.98,86.86,0.00,-0.00,0.00,286.17,2.17,52,100912
17/05/2009 04:00:00,14.07,86.19,0.00,-0.00,0.00,286.23,2.13,50,100952
17/05/2009 05:00:00,14.17,85.51,4.00,0.00,4.00,286.30,2.10,48,100992
17/05/2009 06:00:00,15.13,77.94,33.00,0.00,33.00,291.15,2.72,55,101045
17/05/2009 07:00:00,16.10,70.37,125.00,2.43,124.00,296.00,3.35,62,101098
17/05/2009 08:00:00,17.06,62.80,80.00,0.00,80.00,300.85,3.97,69,101152
17/05/2009 09:00:00,17.56,60.22,228.00,1.39,227.00,305.40,3.95,73,101191
17/05/2009 10:00:00,18.06,57.64,483.00,90.86,408.00,309.95,3.94,77,101231
17/05/2009 11:00:00,18.56,55.06,734.00,372.03,402.00,314.50,3.92,81,101271
17/05/2009 12:00:00,19.03,53.21,809.00,485.78,365.00,318.20,3.50,94,101304
17/05/2009 13:00:00,19.50,51.36,835.00,608.71,294.00,321.90,3.09,108,101338
17/05/2009 14:00:00,19.97,49.51,767.00,615.81,263.00,325.60,2.68,121,101371
17/05/2009 15:00:00,19.22,54.92,690.00,733.27,171.00,321.92,2.78,141,101384

17/05/2009 16:00:00,18.46,60.32,352.00,147.07,269.00,318.23,2.89,162,101397
17/05/2009 17:00:00,17.71,65.73,204.00,72.87,175.00,314.55,2.99,182,101411
17/05/2009 18:00:00,16.37,71.41,86.00,31.84,79.00,306.82,2.61,188,101477
17/05/2009 19:00:00,15.03,77.09,1.00,23.66,0.00,299.08,2.23,193,101543
17/05/2009 20:00:00,13.69,82.77,0.00,-0.00,0.00,291.35,1.85,198,101610
17/05/2009 21:00:00,13.12,85.29,0.00,-0.00,0.00,287.10,1.91,192,101636
17/05/2009 22:00:00,12.56,87.80,0.00,-0.00,0.00,282.85,1.97,186,101663
17/05/2009 23:00:00,12.00,90.32,0.00,-0.00,0.00,278.60,2.03,180,101690
18/05/2009 00:00:00,11.91,89.55,0.00,-0.00,0.00,282.80,1.78,182,101710
18/05/2009 01:00:00,11.82,88.78,0.00,-0.00,0.00,287.00,1.53,183,101730
18/05/2009 02:00:00,11.72,88.01,0.00,-0.00,0.00,291.20,1.28,185,101749
18/05/2009 03:00:00,11.92,88.11,0.00,-0.00,0.00,305.65,1.41,187,101759
18/05/2009 04:00:00,12.11,88.22,0.00,-0.00,0.00,320.10,1.53,190,101769
18/05/2009 05:00:00,12.30,88.32,6.00,0.00,6.00,334.55,1.66,192,101779
18/05/2009 06:00:00,13.09,83.37,63.00,0.00,63.00,335.47,1.72,200,101789
18/05/2009 07:00:00,13.87,78.41,121.00,0.00,121.00,336.38,1.79,209,101799
18/05/2009 08:00:00,14.66,73.46,127.00,0.00,127.00,337.30,1.86,217,101809
18/05/2009 09:00:00,15.59,71.31,108.00,0.00,108.00,332.90,1.68,228,101786
18/05/2009 10:00:00,16.52,69.16,162.00,0.00,162.00,328.50,1.50,238,101763
18/05/2009 11:00:00,17.46,67.01,361.00,8.95,353.00,324.10,1.32,249,101739
18/05/2009 12:00:00,18.10,65.67,407.00,18.57,390.00,321.30,1.09,232,101730
18/05/2009 13:00:00,18.74,64.33,211.00,0.00,211.00,318.50,0.86,215,101720
18/05/2009 14:00:00,19.39,62.99,192.00,0.00,192.00,315.70,0.63,198,101710
18/05/2009 15:00:00,19.02,64.52,216.00,0.00,216.00,313.22,1.46,202,101680
18/05/2009 16:00:00,18.64,66.06,195.00,3.53,193.00,310.73,2.28,206,101650
18/05/2009 17:00:00,18.27,67.59,295.00,324.75,165.00,308.25,3.10,210,101620
18/05/2009 18:00:00,16.95,72.56,157.00,350.60,79.00,302.25,2.74,209,101650
18/05/2009 19:00:00,15.62,77.52,6.00,0.00,6.00,296.25,2.39,208,101680
18/05/2009 20:00:00,14.30,82.49,0.00,-0.00,0.00,290.25,2.03,206,101710
18/05/2009 21:00:00,13.56,85.21,0.00,-0.00,0.00,286.93,1.99,205,101693
18/05/2009 22:00:00,12.82,87.92,0.00,-0.00,0.00,283.62,1.94,204,101676
18/05/2009 23:00:00,12.08,90.64,0.00,-0.00,0.00,280.30,1.90,203,101660
19/05/2009 00:00:00,11.75,90.45,0.00,-0.00,0.00,278.62,1.86,197,101650
19/05/2009 01:00:00,11.42,90.26,0.00,-0.00,0.00,276.93,1.82,190,101640
19/05/2009 02:00:00,11.09,90.07,0.00,-0.00,0.00,275.25,1.78,183,101630
19/05/2009 03:00:00,11.42,89.68,0.00,-0.00,0.00,277.65,1.68,168,101650
19/05/2009 04:00:00,11.75,89.30,0.00,-0.00,0.00,280.05,1.58,152,101670
19/05/2009 05:00:00,12.08,88.91,7.00,0.00,7.00,282.45,1.48,136,101690
19/05/2009 06:00:00,13.42,83.84,79.00,8.38,77.00,285.78,1.54,142,101726
19/05/2009 07:00:00,14.77,78.77,140.00,4.81,138.00,289.12,1.60,149,101763
19/05/2009 08:00:00,16.11,73.70,219.00,8.62,214.00,292.45,1.66,155,101799
19/05/2009 09:00:00,17.28,70.94,296.00,12.48,287.00,296.43,1.54,162,101799
19/05/2009 10:00:00,18.46,68.19,284.00,1.21,283.00,300.42,1.42,169,101799
19/05/2009 11:00:00,19.64,65.43,436.00,33.50,406.00,304.40,1.30,176,101799
19/05/2009 12:00:00,20.22,62.68,474.00,45.80,432.00,307.58,1.41,192,101783
19/05/2009 13:00:00,20.81,59.93,180.00,0.00,180.00,310.77,1.52,210,101766
19/05/2009 14:00:00,21.40,57.18,150.00,0.00,150.00,313.95,1.63,226,101749
19/05/2009 15:00:00,21.09,58.89,370.00,56.21,330.00,313.98,2.17,225,101723
19/05/2009 16:00:00,20.79,60.61,292.00,59.80,258.00,314.02,2.70,223,101696
19/05/2009 17:00:00,20.48,62.32,254.00,178.82,182.00,314.05,3.24,222,101670

19/05/2009 18:00:00,18.94,68.86,123.00,133.31,93.00,310.53,2.93,221,101676
19/05/2009 19:00:00,17.40,75.39,13.00,20.87,12.00,307.02,2.63,220,101683
19/05/2009 20:00:00,15.86,81.93,0.00,-0.00,0.00,303.50,2.32,219,101690
19/05/2009 21:00:00,15.14,84.73,0.00,-0.00,0.00,301.63,2.22,226,101660
19/05/2009 22:00:00,14.42,87.52,0.00,-0.00,0.00,299.77,2.12,232,101630
19/05/2009 23:00:00,13.70,90.32,0.00,-0.00,0.00,297.90,2.03,239,101600
20/05/2009 00:00:00,13.40,89.08,0.00,-0.00,0.00,297.90,2.07,250,101553
20/05/2009 01:00:00,13.10,87.83,0.00,-0.00,0.00,297.90,2.12,261,101507
20/05/2009 02:00:00,12.79,86.59,0.00,-0.00,0.00,297.90,2.17,273,101460
20/05/2009 03:00:00,13.08,87.18,0.00,-0.00,0.00,296.72,1.89,298,101441
20/05/2009 04:00:00,13.36,87.78,0.00,-0.00,0.00,295.53,1.60,323,101421
20/05/2009 05:00:00,13.65,88.37,14.00,0.00,14.00,294.35,1.32,348,101401
20/05/2009 06:00:00,16.22,82.16,187.00,460.92,76.00,299.27,1.48,346,101397
20/05/2009 07:00:00,18.79,75.96,366.00,586.52,121.00,304.18,1.64,344,101394
20/05/2009 08:00:00,21.36,69.75,553.00,704.34,143.00,309.10,1.79,342,101391
20/05/2009 09:00:00,22.75,66.41,719.00,780.31,155.00,317.87,1.72,338,101367
20/05/2009 10:00:00,24.14,63.06,837.00,790.20,181.00,326.63,1.65,333,101344
20/05/2009 11:00:00,25.54,59.72,892.00,740.30,228.00,335.40,1.57,329,101321
20/05/2009 12:00:00,25.79,59.34,907.00,718.53,247.00,339.58,1.40,316,101311
20/05/2009 13:00:00,26.05,58.97,844.00,621.15,289.00,343.77,1.23,302,101301
20/05/2009 14:00:00,26.31,58.59,780.00,641.13,252.00,347.95,1.06,289,101291
20/05/2009 15:00:00,25.07,64.49,529.00,270.53,336.00,351.07,1.40,259,101298
20/05/2009 16:00:00,23.82,70.40,241.00,19.28,230.00,354.18,1.73,228,101304
20/05/2009 17:00:00,22.58,76.30,129.00,2.47,128.00,357.30,2.07,198,101311
20/05/2009 18:00:00,21.04,81.95,15.00,0.00,15.00,354.90,2.05,203,101334
20/05/2009 19:00:00,19.49,87.61,8.00,0.00,8.00,352.50,2.02,208,101357
20/05/2009 20:00:00,17.94,93.26,0.00,-0.00,0.00,350.10,2.00,214,101381
20/05/2009 21:00:00,17.40,93.20,0.00,-0.00,0.00,341.83,1.78,221,101351
20/05/2009 22:00:00,16.86,93.14,0.00,-0.00,0.00,333.57,1.57,228,101321
20/05/2009 23:00:00,16.32,93.08,0.00,-0.00,0.00,325.30,1.35,235,101291
21/05/2009 00:00:00,15.81,92.84,0.00,-0.00,0.00,321.15,1.26,235,101271
21/05/2009 01:00:00,15.31,92.61,0.00,-0.00,0.00,317.00,1.16,235,101251
21/05/2009 02:00:00,14.80,92.37,0.00,-0.00,0.00,312.85,1.06,234,101231
21/05/2009 03:00:00,14.93,91.63,0.00,-0.00,0.00,313.40,0.92,212,101245
21/05/2009 04:00:00,15.05,90.88,0.00,-0.00,0.00,313.95,0.79,189,101258
21/05/2009 05:00:00,15.18,90.14,3.00,0.00,3.00,314.50,0.65,167,101271
21/05/2009 06:00:00,16.53,85.53,89.00,16.46,85.00,321.67,0.75,169,101288
21/05/2009 07:00:00,17.89,80.93,100.00,0.00,100.00,328.83,0.86,171,101304
21/05/2009 08:00:00,19.24,76.32,236.00,13.70,228.00,336.00,0.97,173,101321
21/05/2009 09:00:00,20.32,73.50,117.00,0.00,117.00,343.48,1.13,176,101328
21/05/2009 10:00:00,21.41,70.67,150.00,0.00,150.00,350.97,1.29,180,101334
21/05/2009 11:00:00,22.50,67.85,249.00,0.00,249.00,358.45,1.45,184,101341
21/05/2009 12:00:00,22.71,68.02,304.00,1.09,303.00,360.78,1.68,188,101318
21/05/2009 13:00:00,22.93,68.19,411.00,23.46,390.00,363.12,1.91,193,101294
21/05/2009 14:00:00,23.15,68.36,291.00,2.42,289.00,365.45,2.14,197,101271
21/05/2009 15:00:00,22.54,70.78,141.00,0.00,141.00,364.52,2.63,196,101258
21/05/2009 16:00:00,21.93,73.20,218.00,8.73,213.00,363.58,3.13,196,101245
21/05/2009 17:00:00,21.32,75.62,231.00,112.97,185.00,362.65,3.63,195,101231
21/05/2009 18:00:00,19.86,79.89,95.00,39.12,86.00,354.48,3.27,196,101264
21/05/2009 19:00:00,18.39,84.16,13.00,18.73,12.00,346.32,2.92,196,101298

21/05/2009 20:00:00,16.93,88.43,0.00,-0.00,0.00,338.15,2.57,197,101331
21/05/2009 21:00:00,16.34,89.53,0.00,-0.00,0.00,332.57,2.36,193,101331
21/05/2009 22:00:00,15.75,90.62,0.00,-0.00,0.00,326.98,2.16,189,101331
21/05/2009 23:00:00,15.16,91.72,0.00,-0.00,0.00,321.40,1.96,185,101331
22/05/2009 00:00:00,14.74,91.41,0.00,-0.00,0.00,322.00,1.89,184,101338
22/05/2009 01:00:00,14.33,91.11,0.00,-0.00,0.00,322.60,1.82,183,101344
22/05/2009 02:00:00,13.91,90.80,0.00,-0.00,0.00,323.20,1.75,182,101351
22/05/2009 03:00:00,13.99,90.11,0.00,-0.00,0.00,327.45,1.75,183,101361
22/05/2009 04:00:00,14.06,89.41,0.00,-0.00,0.00,331.70,1.75,183,101371
22/05/2009 05:00:00,14.14,88.72,12.00,0.00,12.00,335.95,1.75,183,101381
22/05/2009 06:00:00,15.55,84.14,99.00,32.66,91.00,339.98,1.80,198,101377
22/05/2009 07:00:00,16.97,79.57,167.00,16.61,160.00,344.02,1.84,212,101374
22/05/2009 08:00:00,18.38,74.99,228.00,10.25,222.00,348.05,1.89,226,101371
22/05/2009 09:00:00,20.04,72.54,222.00,0.00,222.00,347.48,2.02,232,101328
22/05/2009 10:00:00,21.71,70.08,233.00,0.00,233.00,346.92,2.15,239,101284
22/05/2009 11:00:00,23.38,67.63,373.00,11.12,363.00,346.35,2.28,245,101241
22/05/2009 12:00:00,24.49,66.27,548.00,94.43,461.00,353.92,2.40,255,101145
22/05/2009 13:00:00,25.60,64.90,648.00,226.45,445.00,361.48,2.52,265,101049
22/05/2009 14:00:00,26.72,63.54,478.00,87.09,406.00,369.05,2.65,275,100952
22/05/2009 15:00:00,26.44,65.19,270.00,6.97,265.00,372.93,2.40,265,100899
22/05/2009 16:00:00,26.16,66.83,391.00,208.83,271.00,376.82,2.14,256,100846
22/05/2009 17:00:00,25.88,68.48,199.00,56.18,176.00,380.70,1.89,246,100793
22/05/2009 18:00:00,24.58,73.24,86.00,21.50,81.00,375.32,1.84,252,100776
22/05/2009 19:00:00,23.27,78.01,23.00,124.87,16.00,369.93,1.80,258,100760
22/05/2009 20:00:00,21.97,82.77,0.00,-0.00,0.00,364.55,1.75,264,100743
22/05/2009 21:00:00,21.35,84.95,0.00,-0.00,0.00,359.73,1.96,279,100686
22/05/2009 22:00:00,20.73,87.12,0.00,-0.00,0.00,354.92,2.17,295,100630
22/05/2009 23:00:00,20.11,89.30,0.00,-0.00,0.00,350.10,2.37,311,100573
23/05/2009 00:00:00,19.27,90.57,0.00,-0.00,0.00,345.73,2.23,319,100603
23/05/2009 01:00:00,18.43,91.83,0.00,-0.00,0.00,341.37,2.09,327,100633
23/05/2009 02:00:00,17.59,93.10,0.00,-0.00,0.00,337.00,1.94,336,100663
23/05/2009 03:00:00,17.75,92.58,0.00,-0.00,0.00,334.60,1.97,354,100663
23/05/2009 04:00:00,17.90,92.07,0.00,-0.00,0.00,332.20,2.00,12,100663
23/05/2009 05:00:00,18.06,91.55,23.00,28.46,21.00,329.80,2.03,30,100663
23/05/2009 06:00:00,18.77,88.30,86.00,12.15,83.00,332.00,2.64,41,100720
23/05/2009 07:00:00,19.47,85.06,348.00,470.28,149.00,334.20,3.26,52,100776
23/05/2009 08:00:00,20.18,81.81,561.00,718.95,139.00,336.40,3.88,62,100833
23/05/2009 09:00:00,21.18,74.68,716.00,753.57,168.00,340.82,3.69,51,100826
23/05/2009 10:00:00,22.18,67.54,276.00,1.20,275.00,345.23,3.51,39,100819
23/05/2009 11:00:00,23.19,60.41,266.00,0.00,266.00,349.65,3.32,27,100813
23/05/2009 12:00:00,22.98,58.44,497.00,58.53,443.00,353.62,3.20,19,100872
23/05/2009 13:00:00,22.77,56.48,280.00,0.00,280.00,357.58,3.08,12,100932
23/05/2009 14:00:00,22.57,54.51,352.00,14.49,340.00,361.55,2.95,4,100992
23/05/2009 15:00:00,22.22,56.96,623.00,485.59,274.00,357.73,2.45,15,101009
23/05/2009 16:00:00,21.86,59.40,335.00,105.80,274.00,353.92,1.94,27,101025
23/05/2009 17:00:00,21.51,61.85,346.00,519.97,132.00,350.10,1.43,38,101042
23/05/2009 18:00:00,20.68,68.43,179.00,451.23,73.00,343.72,1.45,347,101098
23/05/2009 19:00:00,19.85,75.02,18.00,34.08,16.00,337.33,1.47,296,101155
23/05/2009 20:00:00,19.02,81.60,0.00,-0.00,0.00,330.95,1.49,244,101211
23/05/2009 21:00:00,18.21,85.47,0.00,-0.00,0.00,327.50,1.65,239,101238

23/05/2009 22:00:00,17.41,89.33,0.00,-0.00,0.00,324.05,1.81,233,101264
23/05/2009 23:00:00,16.61,93.20,0.00,-0.00,0.00,320.60,1.97,228,101291
24/05/2009 00:00:00,16.64,92.15,0.00,-0.00,0.00,331.18,1.67,225,101328
24/05/2009 01:00:00,16.67,91.11,0.00,-0.00,0.00,341.77,1.37,223,101364
24/05/2009 02:00:00,16.69,90.06,0.00,-0.00,0.00,352.35,1.08,220,101401
24/05/2009 03:00:00,16.72,90.83,0.00,-0.00,0.00,347.90,1.42,215,101387
24/05/2009 04:00:00,16.74,91.61,0.00,-0.00,0.00,343.45,1.77,210,101374
24/05/2009 05:00:00,16.77,92.38,22.00,27.65,20.00,339.00,2.11,204,101361
24/05/2009 06:00:00,17.39,91.44,87.00,12.06,84.00,340.75,2.00,208,101384
24/05/2009 07:00:00,18.02,90.49,85.00,0.00,85.00,342.50,1.88,211,101407
24/05/2009 08:00:00,18.64,89.55,112.00,0.00,112.00,344.25,1.77,215,101431
24/05/2009 09:00:00,18.63,89.16,65.00,0.00,65.00,349.33,1.65,236,101414
24/05/2009 10:00:00,18.62,88.76,143.00,0.00,143.00,354.42,1.54,258,101397
24/05/2009 11:00:00,18.61,88.37,176.00,0.00,176.00,359.50,1.42,279,101381
24/05/2009 12:00:00,18.81,83.23,120.00,0.00,120.00,361.17,1.73,262,101367
24/05/2009 13:00:00,19.01,78.10,84.00,0.00,84.00,362.83,2.04,244,101354
24/05/2009 14:00:00,19.21,72.96,76.00,0.00,76.00,364.50,2.34,227,101341
24/05/2009 15:00:00,18.65,78.62,64.00,0.00,64.00,365.55,2.37,221,101304
24/05/2009 16:00:00,18.10,84.28,49.00,0.00,49.00,366.60,2.39,215,101268
24/05/2009 17:00:00,17.54,89.94,33.00,0.00,33.00,367.65,2.41,210,101231
24/05/2009 18:00:00,17.33,90.76,23.00,0.00,23.00,367.25,1.98,231,101231
24/05/2009 19:00:00,17.11,91.57,2.00,0.00,2.00,366.85,1.55,252,101231
24/05/2009 20:00:00,16.90,92.39,0.00,-0.00,0.00,366.45,1.12,274,101231
24/05/2009 21:00:00,16.71,92.69,0.00,-0.00,0.00,359.07,1.24,304,101205
24/05/2009 22:00:00,16.52,92.98,0.00,-0.00,0.00,351.68,1.36,335,101178
24/05/2009 23:00:00,16.33,93.28,0.00,-0.00,0.00,344.30,1.48,6,101152
25/05/2009 00:00:00,15.91,92.39,0.00,-0.00,0.00,334.68,1.39,335,101175
25/05/2009 01:00:00,15.49,91.49,0.00,-0.00,0.00,325.07,1.31,304,101198
25/05/2009 02:00:00,15.06,90.60,0.00,-0.00,0.00,315.45,1.23,273,101221
25/05/2009 03:00:00,15.11,91.71,0.00,-0.00,0.00,316.30,0.99,299,101215
25/05/2009 04:00:00,15.15,92.82,0.00,-0.00,0.00,317.15,0.76,326,101208
25/05/2009 05:00:00,15.20,93.93,3.00,0.00,3.00,318.00,0.52,352,101201
25/05/2009 06:00:00,15.74,89.34,18.00,0.00,18.00,330.82,0.74,10,101221
25/05/2009 07:00:00,16.28,84.74,34.00,0.00,34.00,343.63,0.95,27,101241
25/05/2009 08:00:00,16.82,80.15,211.00,5.09,208.00,356.45,1.16,45,101261
25/05/2009 09:00:00,17.21,81.71,88.00,0.00,88.00,346.93,1.46,46,101264
25/05/2009 10:00:00,17.60,83.26,210.00,0.00,210.00,337.42,1.76,47,101268
25/05/2009 11:00:00,18.00,84.82,445.00,35.42,413.00,327.90,2.06,49,101271
25/05/2009 12:00:00,17.94,86.81,150.00,0.00,150.00,326.78,2.02,57,101278
25/05/2009 13:00:00,17.89,88.81,291.00,1.11,290.00,325.67,1.98,65,101284
25/05/2009 14:00:00,17.84,90.80,76.00,0.00,76.00,324.55,1.94,73,101291
25/05/2009 15:00:00,17.51,91.97,96.00,0.00,96.00,324.17,1.91,91,101301
25/05/2009 16:00:00,17.17,93.15,352.00,129.23,277.00,323.78,1.87,109,101311
25/05/2009 17:00:00,16.84,94.32,150.00,9.62,146.00,323.40,1.83,127,101321
25/05/2009 18:00:00,16.01,94.31,36.00,0.00,36.00,317.87,1.87,133,101391
25/05/2009 19:00:00,15.17,94.31,3.00,0.00,3.00,312.33,1.91,138,101460
25/05/2009 20:00:00,14.34,94.30,0.00,-0.00,0.00,306.80,1.94,144,101530
25/05/2009 21:00:00,14.16,94.43,0.00,-0.00,0.00,303.33,1.96,141,101573
25/05/2009 22:00:00,13.99,94.56,0.00,-0.00,0.00,299.87,1.97,138,101617
25/05/2009 23:00:00,13.81,94.69,0.00,-0.00,0.00,296.40,1.99,135,101660

26/05/2009 00:00:00,13.75,93.21,0.00,-0.00,0.00,299.38,2.13,139,101706
26/05/2009 01:00:00,13.70,91.73,0.00,-0.00,0.00,302.37,2.27,143,101753
26/05/2009 02:00:00,13.64,90.25,0.00,-0.00,0.00,305.35,2.41,147,101799
26/05/2009 03:00:00,13.67,89.30,0.00,-0.00,0.00,317.10,2.57,146,101849
26/05/2009 04:00:00,13.70,88.34,0.00,-0.00,0.00,328.85,2.72,145,101899
26/05/2009 05:00:00,13.73,87.39,7.00,0.00,7.00,340.60,2.87,144,101949
26/05/2009 06:00:00,13.66,84.61,20.00,0.00,20.00,342.12,3.19,143,102025
26/05/2009 07:00:00,13.60,81.83,52.00,0.00,52.00,343.63,3.51,141,102102
26/05/2009 08:00:00,13.53,79.05,183.00,1.69,182.00,345.15,3.83,140,102178
26/05/2009 09:00:00,13.98,76.79,79.00,0.00,79.00,342.85,4.35,143,102224
26/05/2009 10:00:00,14.44,74.52,87.00,0.00,87.00,340.55,4.87,146,102271
26/05/2009 11:00:00,14.90,72.26,127.00,0.00,127.00,338.25,5.39,149,102317
26/05/2009 12:00:00,15.21,69.40,556.00,99.32,464.00,337.12,5.60,152,102354
26/05/2009 13:00:00,15.52,66.53,686.00,278.34,435.00,335.98,5.81,156,102391
26/05/2009 14:00:00,15.84,63.67,589.00,213.77,411.00,334.85,6.01,160,102427
26/05/2009 15:00:00,15.26,66.45,503.00,208.66,352.00,329.12,5.74,163,102450
26/05/2009 16:00:00,14.67,69.23,353.00,128.83,278.00,323.38,5.46,167,102474
26/05/2009 17:00:00,14.09,72.01,132.00,2.39,131.00,317.65,5.19,170,102497
26/05/2009 18:00:00,13.43,76.49,106.00,49.62,94.00,308.62,4.43,170,102580
26/05/2009 19:00:00,12.76,80.96,5.00,0.00,5.00,299.58,3.67,169,102663
26/05/2009 20:00:00,12.10,85.44,0.00,-0.00,0.00,290.55,2.91,168,102746
26/05/2009 21:00:00,12.02,86.44,0.00,-0.00,0.00,294.42,2.85,167,102763
26/05/2009 22:00:00,11.95,87.45,0.00,-0.00,0.00,298.28,2.79,166,102779
26/05/2009 23:00:00,11.88,88.45,0.00,-0.00,0.00,302.15,2.73,165,102796
27/05/2009 00:00:00,11.75,87.66,0.00,-0.00,0.00,312.52,2.63,166,102789
27/05/2009 01:00:00,11.63,86.87,0.00,-0.00,0.00,322.88,2.53,167,102783
27/05/2009 02:00:00,11.50,86.08,0.00,-0.00,0.00,333.25,2.43,167,102776
27/05/2009 03:00:00,11.56,85.22,0.00,-0.00,0.00,329.62,2.38,169,102763
27/05/2009 04:00:00,11.62,84.35,0.00,-0.00,0.00,325.98,2.33,170,102749
27/05/2009 05:00:00,11.68,83.49,17.00,0.00,17.00,322.35,2.28,171,102736
27/05/2009 06:00:00,12.41,76.66,162.00,228.58,104.00,317.30,2.63,179,102766
27/05/2009 07:00:00,13.14,69.84,208.00,53.59,185.00,312.25,2.98,186,102796
27/05/2009 08:00:00,13.87,63.01,240.00,13.51,232.00,307.20,3.34,194,102826
27/05/2009 09:00:00,14.89,60.51,557.00,296.42,340.00,297.67,3.49,194,102809
27/05/2009 10:00:00,15.91,58.01,518.00,118.01,419.00,288.13,3.63,194,102793
27/05/2009 11:00:00,16.93,55.51,660.00,234.12,448.00,278.60,3.78,194,102776
27/05/2009 12:00:00,17.20,54.91,567.00,107.83,467.00,280.20,4.16,195,102763
27/05/2009 13:00:00,17.47,54.32,504.00,70.87,440.00,281.80,4.54,196,102749
27/05/2009 14:00:00,17.74,53.72,590.00,213.41,412.00,283.40,4.92,197,102736
27/05/2009 15:00:00,16.98,55.74,550.00,295.07,336.00,282.92,4.81,197,102723
27/05/2009 16:00:00,16.23,57.77,451.00,340.77,252.00,282.43,4.69,197,102709
27/05/2009 17:00:00,15.47,59.79,216.00,71.45,186.00,281.95,4.58,196,102696
27/05/2009 18:00:00,14.24,65.27,127.00,106.52,101.00,277.65,3.71,191,102729
27/05/2009 19:00:00,13.01,70.76,23.00,43.70,20.00,273.35,2.83,186,102763
27/05/2009 20:00:00,11.78,76.24,0.00,-0.00,0.00,269.05,1.96,180,102796
27/05/2009 21:00:00,11.01,79.05,0.00,-0.00,0.00,265.43,2.06,181,102799
27/05/2009 22:00:00,10.25,81.85,0.00,-0.00,0.00,261.82,2.16,182,102802
27/05/2009 23:00:00,9.48,84.66,0.00,-0.00,0.00,258.20,2.26,183,102806
28/05/2009 00:00:00,9.26,85.67,0.00,-0.00,0.00,256.65,2.18,186,102779
28/05/2009 01:00:00,9.04,86.69,0.00,-0.00,0.00,255.10,2.11,189,102753

28/05/2009 02:00:00,8.81,87.70,0.00,-0.00,0.00,253.55,2.03,193,102726
28/05/2009 03:00:00,9.37,87.49,0.00,-0.00,0.00,253.10,1.72,196,102729
28/05/2009 04:00:00,9.92,87.27,0.00,-0.00,0.00,252.65,1.41,199,102733
28/05/2009 05:00:00,10.48,87.06,37.00,125.54,27.00,252.20,1.10,202,102736
28/05/2009 06:00:00,12.49,79.91,196.00,434.93,85.00,259.27,1.41,207,102733
28/05/2009 07:00:00,14.49,72.75,385.00,627.22,115.00,266.33,1.71,212,102729
28/05/2009 08:00:00,16.50,65.60,570.00,734.66,134.00,273.40,2.01,217,102726
28/05/2009 09:00:00,17.91,62.21,740.00,823.87,136.00,278.70,2.33,220,102683
28/05/2009 10:00:00,19.32,58.82,872.00,879.87,133.00,284.00,2.65,222,102640
28/05/2009 11:00:00,20.74,55.43,954.00,902.35,136.00,289.30,2.97,225,102597
28/05/2009 12:00:00,21.37,55.14,975.00,893.96,145.00,295.77,3.31,226,102527
28/05/2009 13:00:00,22.00,54.84,941.00,870.38,154.00,302.23,3.66,227,102457
28/05/2009 14:00:00,22.64,54.55,858.00,847.48,150.00,308.70,4.01,228,102387
28/05/2009 15:00:00,22.10,57.13,728.00,806.29,142.00,309.93,3.97,226,102337
28/05/2009 16:00:00,21.55,59.71,560.00,727.32,134.00,311.17,3.93,225,102288
28/05/2009 17:00:00,21.01,62.29,370.00,597.42,118.00,312.40,3.89,224,102238
28/05/2009 18:00:00,19.57,68.60,189.00,446.69,79.00,309.32,3.32,218,102241
28/05/2009 19:00:00,18.12,74.91,26.00,56.34,22.00,306.23,2.76,212,102244
28/05/2009 20:00:00,16.67,81.22,0.00,-0.00,0.00,303.15,2.19,206,102248
28/05/2009 21:00:00,16.45,81.69,0.00,-0.00,0.00,300.47,2.08,214,102211
28/05/2009 22:00:00,16.23,82.16,0.00,-0.00,0.00,297.78,1.96,221,102175
28/05/2009 23:00:00,16.01,82.63,0.00,-0.00,0.00,295.10,1.85,229,102138
29/05/2009 00:00:00,15.15,85.61,0.00,-0.00,0.00,293.67,1.76,267,102055
29/05/2009 01:00:00,14.30,88.58,0.00,-0.00,0.00,292.23,1.66,306,101972
29/05/2009 02:00:00,13.44,91.56,0.00,-0.00,0.00,290.80,1.57,345,101889
29/05/2009 03:00:00,13.75,91.60,0.00,-0.00,0.00,290.28,1.56,350,101876
29/05/2009 04:00:00,14.06,91.64,0.00,-0.00,0.00,289.77,1.54,355,101862
29/05/2009 05:00:00,14.37,91.68,44.00,221.55,26.00,289.25,1.53,1,101849
29/05/2009 06:00:00,17.28,84.51,213.00,572.87,66.00,294.93,1.46,349,101836
29/05/2009 07:00:00,20.20,77.33,392.00,662.53,106.00,300.62,1.38,338,101823
29/05/2009 08:00:00,23.11,70.16,574.00,746.79,130.00,306.30,1.31,326,101809
29/05/2009 09:00:00,24.21,64.65,741.00,824.14,136.00,313.20,1.15,315,101739
29/05/2009 10:00:00,25.32,59.15,873.00,880.08,133.00,320.10,1.00,303,101670
29/05/2009 11:00:00,26.43,53.64,954.00,902.51,135.00,327.00,0.84,291,101600
29/05/2009 12:00:00,27.05,49.94,981.00,910.19,135.00,330.80,0.97,275,101500
29/05/2009 13:00:00,27.68,46.25,942.00,870.39,154.00,334.60,1.09,259,101401
29/05/2009 14:00:00,28.31,42.55,863.00,862.89,141.00,338.40,1.21,242,101301
29/05/2009 15:00:00,27.66,47.37,733.00,821.11,135.00,337.35,1.34,236,101261
29/05/2009 16:00:00,27.01,52.18,567.00,754.14,124.00,336.30,1.47,231,101221
29/05/2009 17:00:00,26.36,57.00,386.00,677.31,99.00,335.25,1.60,225,101181
29/05/2009 18:00:00,24.45,65.37,200.00,535.47,67.00,330.87,1.89,227,101185
29/05/2009 19:00:00,22.53,73.73,37.00,190.99,23.00,326.48,2.18,230,101188
29/05/2009 20:00:00,20.62,82.10,0.00,-0.00,0.00,322.10,2.47,232,101191
29/05/2009 21:00:00,20.25,83.89,0.00,-0.00,0.00,319.25,2.25,261,101168
29/05/2009 22:00:00,19.89,85.69,0.00,-0.00,0.00,316.40,2.03,290,101145
29/05/2009 23:00:00,19.53,87.48,0.00,-0.00,0.00,313.55,1.81,319,101122
30/05/2009 00:00:00,18.78,87.02,0.00,-0.00,0.00,312.85,1.46,349,101092
30/05/2009 01:00:00,18.03,86.55,0.00,-0.00,0.00,312.15,1.12,18,101062
30/05/2009 02:00:00,17.28,86.09,0.00,-0.00,0.00,311.45,0.77,47,101032
30/05/2009 03:00:00,17.45,85.94,0.00,-0.00,0.00,310.50,0.84,53,101049

30/05/2009 04:00:00,17.61,85.79,0.00,-0.00,0.00,309.55,0.90,59,101065
30/05/2009 05:00:00,17.78,85.64,44.00,205.48,27.00,308.60,0.97,64,101082
30/05/2009 06:00:00,19.92,79.38,212.00,550.62,70.00,314.33,1.21,97,101108
30/05/2009 07:00:00,22.07,73.12,391.00,651.57,109.00,320.07,1.46,129,101135
30/05/2009 08:00:00,24.21,66.86,575.00,747.23,130.00,325.80,1.71,162,101161
30/05/2009 09:00:00,24.67,63.92,742.00,824.49,136.00,332.62,1.77,165,101155
30/05/2009 10:00:00,25.13,60.97,874.00,880.36,133.00,339.43,1.84,168,101148
30/05/2009 11:00:00,25.60,58.03,951.00,887.31,145.00,346.25,1.90,170,101142
30/05/2009 12:00:00,25.43,57.09,982.00,910.32,135.00,351.82,2.08,168,101128
30/05/2009 13:00:00,25.27,56.16,938.00,856.10,162.00,357.38,2.25,166,101115
30/05/2009 14:00:00,25.11,55.22,860.00,847.27,150.00,362.95,2.43,164,101102
30/05/2009 15:00:00,24.28,59.00,731.00,807.14,142.00,360.48,2.47,169,101102
30/05/2009 16:00:00,23.45,62.78,558.00,704.48,143.00,358.02,2.52,174,101102
30/05/2009 17:00:00,22.62,66.56,279.00,204.41,192.00,355.55,2.57,178,101102
30/05/2009 18:00:00,21.14,73.44,176.00,331.40,93.00,348.95,2.29,178,101145
30/05/2009 19:00:00,19.65,80.32,32.00,105.89,24.00,342.35,2.01,177,101188
30/05/2009 20:00:00,18.17,87.20,0.00,-0.00,0.00,335.75,1.74,177,101231
30/05/2009 21:00:00,17.44,89.30,0.00,-0.00,0.00,330.28,1.72,166,101225
30/05/2009 22:00:00,16.72,91.39,0.00,-0.00,0.00,324.82,1.71,156,101218
30/05/2009 23:00:00,16.00,93.49,0.00,-0.00,0.00,319.35,1.70,145,101211
31/05/2009 00:00:00,15.65,93.19,0.00,-0.00,0.00,315.93,1.63,139,101201
31/05/2009 01:00:00,15.31,92.89,0.00,-0.00,0.00,312.52,1.57,132,101191
31/05/2009 02:00:00,14.96,92.59,0.00,-0.00,0.00,309.10,1.50,125,101181
31/05/2009 03:00:00,15.19,91.74,0.00,-0.00,0.00,306.25,1.62,122,101198
31/05/2009 04:00:00,15.41,90.89,0.00,-0.00,0.00,303.40,1.73,118,101215
31/05/2009 05:00:00,15.63,90.04,30.00,47.55,26.00,300.55,1.85,115,101231
31/05/2009 06:00:00,17.45,80.69,134.00,96.49,109.00,307.72,1.88,130,101264
31/05/2009 07:00:00,19.26,71.35,244.00,106.03,198.00,314.88,1.90,145,101298
31/05/2009 08:00:00,21.08,62.00,567.00,709.20,144.00,322.05,1.93,160,101331
31/05/2009 09:00:00,21.95,57.70,732.00,782.78,156.00,326.47,2.21,164,101314
31/05/2009 10:00:00,22.83,53.41,862.00,835.59,158.00,330.88,2.49,169,101298
31/05/2009 11:00:00,23.71,49.11,947.00,872.19,154.00,335.30,2.77,174,101281
31/05/2009 12:00:00,23.69,48.54,973.00,879.35,154.00,331.35,3.25,174,101278
31/05/2009 13:00:00,23.67,47.97,930.00,826.45,180.00,327.40,3.73,174,101274
31/05/2009 14:00:00,23.66,47.40,853.00,818.63,166.00,323.45,4.21,175,101271
31/05/2009 15:00:00,22.76,50.58,729.00,793.26,149.00,320.27,4.07,175,101294
31/05/2009 16:00:00,19.42,66.61,565.00,729.63,134.00,299.75,3.22,175,101318
31/05/2009 17:00:00,18.85,68.42,388.00,666.76,103.00,300.95,3.05,175,101341
31/05/2009 18:00:00,18.28,70.24,206.00,550.55,67.00,302.14,2.88,170,101394
31/05/2009 19:00:00,17.71,72.05,41.00,218.70,24.00,303.33,2.71,165,101447
31/05/2009 20:00:00,17.14,73.87,0.00,-0.00,0.00,304.53,2.54,160,101500
31/05/2009 21:00:00,16.58,75.69,0.00,-0.00,0.00,305.72,2.37,150,101494
31/05/2009 22:00:00,16.01,77.50,0.00,-0.00,0.00,306.91,2.19,141,101487
31/05/2009 23:00:00,15.44,79.32,0.00,-0.00,0.00,308.11,2.02,131,101480
01/06/2014 00:00:00,14.87,81.13,0.00,-0.00,0.00,309.30,1.85,147,102052
01/06/2014 01:00:00,14.30,82.95,0.00,-0.00,0.00,310.49,1.68,140,102025
01/06/2014 02:00:00,13.74,84.77,0.00,-0.00,0.00,311.69,1.51,134,101999
01/06/2014 03:00:00,13.17,86.58,0.00,-0.00,0.00,312.88,1.34,133,101999
01/06/2014 04:00:00,12.60,88.40,0.00,-0.00,0.00,314.07,1.16,133,101999
01/06/2014 05:00:00,12.03,90.21,30.00,46.18,26.00,315.26,0.99,133,101999

01/06/2014 06:00:00,11.46,92.03,181.00,313.90,99.00,316.46,0.82,141,102002
01/06/2014 07:00:00,10.90,93.85,346.00,422.34,162.00,317.65,0.65,150,102005
01/06/2014 08:00:00,15.18,68.60,399.00,193.96,283.00,317.40,1.41,159,102009
01/06/2014 09:00:00,16.20,65.26,267.00,5.43,263.00,309.32,1.53,164,101972
01/06/2014 10:00:00,17.23,61.93,304.00,3.55,301.00,301.23,1.65,169,101935
01/06/2014 11:00:00,18.26,58.59,513.00,76.86,443.00,293.15,1.77,174,101899
01/06/2014 12:00:00,18.54,57.57,730.00,315.08,436.00,296.20,2.21,175,101879
01/06/2014 13:00:00,18.83,56.55,718.00,328.76,419.00,299.25,2.65,175,101859
01/06/2014 14:00:00,19.12,55.53,691.00,390.95,362.00,302.30,3.09,176,101839
01/06/2014 15:00:00,18.47,58.69,587.00,370.64,315.00,301.53,2.71,177,101829
01/06/2014 16:00:00,17.82,61.84,497.00,466.46,220.00,300.77,2.34,178,101819
01/06/2014 17:00:00,17.18,65.00,340.00,417.67,160.00,300.00,1.96,179,101809
01/06/2014 18:00:00,15.65,72.03,177.00,312.07,97.00,295.87,1.62,186,101819
01/06/2014 19:00:00,14.13,79.07,35.00,97.66,27.00,291.73,1.28,192,101829
01/06/2014 20:00:00,12.61,86.10,0.00,-0.00,0.00,287.60,0.94,199,101839
01/06/2014 21:00:00,12.74,85.54,0.00,-0.00,0.00,282.85,1.00,196,101839
01/06/2014 22:00:00,12.86,84.97,0.00,-0.00,0.00,278.10,1.07,193,101839
01/06/2014 23:00:00,12.98,84.41,0.00,-0.00,0.00,273.35,1.13,189,101839
02/06/2014 00:00:00,12.81,83.65,0.00,-0.00,0.00,271.27,1.21,173,101783
02/06/2014 01:00:00,12.64,82.89,0.00,-0.00,0.00,269.18,1.29,156,101726
02/06/2014 02:00:00,12.47,82.13,0.00,-0.00,0.00,267.10,1.37,139,101670
02/06/2014 03:00:00,12.12,83.68,0.00,-0.00,0.00,267.82,1.44,107,101656
02/06/2014 04:00:00,11.77,85.23,0.00,-0.00,0.00,268.53,1.52,75,101643
02/06/2014 05:00:00,11.42,86.78,33.00,57.00,28.00,269.25,1.60,43,101630
02/06/2014 06:00:00,13.72,81.20,133.00,91.55,109.00,275.75,1.43,43,101617
02/06/2014 07:00:00,16.01,75.63,186.00,27.49,174.00,282.25,1.26,42,101603
02/06/2014 08:00:00,18.31,70.05,324.00,78.50,277.00,288.75,1.09,42,101590
02/06/2014 09:00:00,19.52,64.95,497.00,187.00,359.00,295.47,1.33,69,101547
02/06/2014 10:00:00,20.73,59.86,761.00,547.00,299.00,302.18,1.57,97,101504
02/06/2014 11:00:00,21.95,54.76,880.00,685.73,255.00,308.90,1.81,124,101460
02/06/2014 12:00:00,22.02,54.25,855.00,566.45,326.00,314.73,1.99,125,101417
02/06/2014 13:00:00,22.09,53.73,854.00,621.70,288.00,320.57,2.17,126,101374
02/06/2014 14:00:00,22.17,53.22,758.00,545.91,298.00,326.40,2.34,127,101331
02/06/2014 15:00:00,21.73,56.02,588.00,371.35,315.00,328.02,2.25,144,101281
02/06/2014 16:00:00,21.29,58.81,510.00,505.61,209.00,329.63,2.15,161,101231
02/06/2014 17:00:00,20.85,61.61,355.00,483.08,146.00,331.25,2.06,178,101181
02/06/2014 18:00:00,19.11,68.69,176.00,302.08,98.00,323.97,1.78,191,101171
02/06/2014 19:00:00,17.38,75.77,42.00,166.84,28.00,316.68,1.51,205,101161
02/06/2014 20:00:00,15.64,82.85,0.00,-0.00,0.00,309.40,1.24,218,101152
02/06/2014 21:00:00,15.04,86.11,0.00,-0.00,0.00,306.47,1.24,208,101132
02/06/2014 22:00:00,14.44,89.38,0.00,-0.00,0.00,303.53,1.24,198,101112
02/06/2014 23:00:00,13.84,92.64,0.00,-0.00,0.00,300.60,1.24,188,101092
03/06/2014 00:00:00,13.68,92.36,0.00,-0.00,0.00,300.03,1.12,171,101072
03/06/2014 01:00:00,13.51,92.08,0.00,-0.00,0.00,299.47,0.99,155,101052
03/06/2014 02:00:00,13.35,91.80,0.00,-0.00,0.00,298.90,0.87,138,101032
03/06/2014 03:00:00,13.74,91.61,0.00,-0.00,0.00,300.13,1.69,137,101072
03/06/2014 04:00:00,14.14,91.41,0.00,-0.00,0.00,301.37,2.51,136,101112
03/06/2014 05:00:00,14.53,91.22,12.00,0.00,12.00,302.60,3.32,135,101152
03/06/2014 06:00:00,14.88,87.20,29.00,0.00,29.00,311.47,3.42,138,101218
03/06/2014 07:00:00,15.23,83.18,54.00,0.00,54.00,320.33,3.52,141,101284

03/06/2014 08:00:00,15.58,79.16,56.00,0.00,56.00,329.20,3.61,144,101351
03/06/2014 09:00:00,15.74,74.28,99.00,0.00,99.00,333.97,3.58,148,101391
03/06/2014 10:00:00,15.90,69.41,88.00,0.00,88.00,338.73,3.54,151,101431
03/06/2014 11:00:00,16.07,64.53,112.00,0.00,112.00,343.50,3.50,155,101470
03/06/2014 12:00:00,15.85,62.64,155.00,0.00,155.00,343.42,3.28,165,101470
03/06/2014 13:00:00,15.63,60.74,185.00,0.00,185.00,343.33,3.05,174,101470
03/06/2014 14:00:00,15.42,58.85,118.00,0.00,118.00,343.25,2.83,184,101470
03/06/2014 15:00:00,14.98,60.04,100.00,0.00,100.00,340.73,2.53,190,101454
03/06/2014 16:00:00,14.55,61.22,132.00,0.00,132.00,338.22,2.23,196,101437
03/06/2014 17:00:00,14.12,62.41,63.00,0.00,63.00,335.70,1.93,202,101421
03/06/2014 18:00:00,13.32,66.33,45.00,0.00,45.00,325.68,1.78,207,101434
03/06/2014 19:00:00,12.52,70.26,8.00,0.00,8.00,315.67,1.63,211,101447
03/06/2014 20:00:00,11.72,74.18,0.00,-0.00,0.00,305.65,1.48,216,101460
03/06/2014 21:00:00,11.14,77.68,0.00,-0.00,0.00,298.88,1.60,231,101407
03/06/2014 22:00:00,10.56,81.17,0.00,-0.00,0.00,292.12,1.71,246,101354
03/06/2014 23:00:00,9.98,84.67,0.00,-0.00,0.00,285.35,1.83,261,101301
04/06/2014 00:00:00,9.90,84.43,0.00,-0.00,0.00,283.27,2.05,278,101228
04/06/2014 01:00:00,9.82,84.18,0.00,-0.00,0.00,281.18,2.27,295,101155
04/06/2014 02:00:00,9.74,83.94,0.00,-0.00,0.00,279.10,2.48,312,101082
04/06/2014 03:00:00,10.22,83.50,0.00,-0.00,0.00,278.00,2.42,319,101045
04/06/2014 04:00:00,10.71,83.07,0.00,-0.00,0.00,276.90,2.36,325,101009
04/06/2014 05:00:00,11.20,82.63,47.00,189.63,30.00,275.80,2.30,332,100972
04/06/2014 06:00:00,13.82,76.09,209.00,496.67,78.00,281.02,2.40,334,100922
04/06/2014 07:00:00,16.43,69.56,398.00,676.12,102.00,286.23,2.49,335,100872
04/06/2014 08:00:00,19.05,63.02,577.00,753.45,125.00,291.45,2.58,337,100823
04/06/2014 09:00:00,20.65,57.52,728.00,776.68,154.00,298.90,2.56,348,100783
04/06/2014 10:00:00,22.25,52.02,862.00,845.44,147.00,306.35,2.54,360,100743
04/06/2014 11:00:00,23.85,46.52,943.00,868.88,150.00,313.80,2.52,11,100703
04/06/2014 12:00:00,24.32,43.13,955.00,830.73,178.00,316.62,2.92,12,100660
04/06/2014 13:00:00,24.79,39.75,942.00,868.28,150.00,319.43,3.31,12,100617
04/06/2014 14:00:00,25.26,36.36,852.00,815.66,163.00,322.25,3.71,12,100573
04/06/2014 15:00:00,24.85,37.42,703.00,695.47,190.00,324.30,3.14,359,100524
04/06/2014 16:00:00,24.45,38.47,559.00,687.09,148.00,326.35,2.58,345,100474
04/06/2014 17:00:00,24.05,39.53,361.00,493.27,146.00,328.40,2.01,331,100424
04/06/2014 18:00:00,22.24,48.84,174.00,275.07,102.00,326.12,2.03,332,100431
04/06/2014 19:00:00,20.44,58.16,6.00,0.00,6.00,323.83,2.04,332,100437
04/06/2014 20:00:00,18.63,67.47,0.00,-0.00,0.00,321.55,2.06,333,100444
04/06/2014 21:00:00,18.15,66.96,0.00,-0.00,0.00,316.10,2.43,339,100414
04/06/2014 22:00:00,17.66,66.45,0.00,-0.00,0.00,310.65,2.80,345,100384
04/06/2014 23:00:00,17.17,65.94,0.00,-0.00,0.00,305.20,3.17,350,100354
05/06/2014 00:00:00,17.02,59.89,0.00,-0.00,0.00,300.68,3.05,352,100341
05/06/2014 01:00:00,16.86,53.83,0.00,-0.00,0.00,296.17,2.92,353,100328
05/06/2014 02:00:00,16.70,47.78,0.00,-0.00,0.00,291.65,2.80,355,100314
05/06/2014 03:00:00,16.85,49.52,0.00,-0.00,0.00,291.70,2.88,351,100324
05/06/2014 04:00:00,17.01,51.27,0.00,-0.00,0.00,291.75,2.97,347,100334
05/06/2014 05:00:00,17.16,53.01,25.00,11.05,24.00,291.80,3.05,343,100344
05/06/2014 06:00:00,19.74,49.55,83.00,7.56,81.00,297.90,3.40,342,100348
05/06/2014 07:00:00,22.32,46.09,91.00,0.00,91.00,304.00,3.75,342,100351
05/06/2014 08:00:00,24.90,42.63,86.00,0.00,86.00,310.10,4.10,341,100354
05/06/2014 09:00:00,25.98,38.72,133.00,0.00,133.00,321.72,4.34,350,100318

05/06/2014 10:00:00,27.06,34.81,470.00,74.45,407.00,333.33,4.58,360,100281
05/06/2014 11:00:00,28.14,30.90,924.00,809.23,185.00,344.95,4.83,9,100245
05/06/2014 12:00:00,28.35,28.82,892.00,652.79,281.00,351.42,4.74,13,100208
05/06/2014 13:00:00,28.57,26.74,899.00,738.26,225.00,357.88,4.64,18,100172
05/06/2014 14:00:00,28.79,24.66,835.00,759.14,193.00,364.35,4.55,22,100135
05/06/2014 15:00:00,27.62,28.24,648.00,519.77,264.00,367.60,3.91,17,100195
05/06/2014 16:00:00,26.45,31.81,405.00,206.83,281.00,370.85,3.27,11,100255
05/06/2014 17:00:00,25.29,35.39,318.00,310.93,182.00,374.10,2.63,5,100314
05/06/2014 18:00:00,24.22,41.99,91.00,11.39,88.00,373.23,2.25,356,100417
05/06/2014 19:00:00,23.15,48.59,15.00,0.00,15.00,372.37,1.86,347,100520
05/06/2014 20:00:00,22.08,55.19,0.00,-0.00,0.00,371.50,1.48,338,100623
05/06/2014 21:00:00,20.89,63.89,0.00,-0.00,0.00,362.35,1.36,341,100653
05/06/2014 22:00:00,19.69,72.58,0.00,-0.00,0.00,353.20,1.25,344,100683
05/06/2014 23:00:00,18.49,81.28,0.00,-0.00,0.00,344.05,1.13,348,100713
06/06/2014 00:00:00,17.80,81.24,0.00,-0.00,0.00,334.65,1.04,351,100713
06/06/2014 01:00:00,17.10,81.19,0.00,-0.00,0.00,325.25,0.95,354,100713
06/06/2014 02:00:00,16.40,81.15,0.00,-0.00,0.00,315.85,0.86,358,100713
06/06/2014 03:00:00,16.67,80.50,0.00,-0.00,0.00,313.02,1.10,1,100743
06/06/2014 04:00:00,16.95,79.84,0.00,-0.00,0.00,310.18,1.35,4,100773
06/06/2014 05:00:00,17.23,79.19,50.00,219.33,30.00,307.35,1.60,7,100803
06/06/2014 06:00:00,18.76,70.17,217.00,550.94,71.00,310.08,1.68,12,100833
06/06/2014 07:00:00,20.29,61.14,397.00,665.43,105.00,312.82,1.77,17,100862
06/06/2014 08:00:00,21.83,52.12,580.00,765.67,120.00,315.55,1.85,22,100892
06/06/2014 09:00:00,22.82,46.11,733.00,790.67,148.00,320.00,2.32,22,100899
06/06/2014 10:00:00,23.82,40.10,863.00,845.73,147.00,324.45,2.80,23,100906
06/06/2014 11:00:00,24.82,34.09,920.00,794.57,194.00,328.90,3.27,23,100912
06/06/2014 12:00:00,25.15,32.46,832.00,509.29,355.00,330.55,2.96,28,100909
06/06/2014 13:00:00,25.48,30.82,929.00,823.01,177.00,332.20,2.64,33,100906
06/06/2014 14:00:00,25.82,29.19,805.00,667.35,240.00,333.85,2.33,37,100902
06/06/2014 15:00:00,25.14,30.60,327.00,22.98,310.00,332.97,2.62,54,100932
06/06/2014 16:00:00,24.47,32.02,285.00,39.94,261.00,332.08,2.90,72,100962
06/06/2014 17:00:00,23.80,33.43,161.00,11.39,156.00,331.20,3.19,89,100992
06/06/2014 18:00:00,22.15,41.39,204.00,452.72,84.00,326.22,2.55,99,101078
06/06/2014 19:00:00,20.51,49.36,50.00,219.17,30.00,321.23,1.92,110,101165
06/06/2014 20:00:00,18.86,57.32,0.00,-0.00,0.00,316.25,1.28,120,101251
06/06/2014 21:00:00,17.97,60.57,0.00,-0.00,0.00,312.23,1.55,117,101274
06/06/2014 22:00:00,17.07,63.81,0.00,-0.00,0.00,308.22,1.82,113,101298
06/06/2014 23:00:00,16.17,67.06,0.00,-0.00,0.00,304.20,2.08,109,101321
07/06/2014 00:00:00,15.42,70.60,0.00,-0.00,0.00,301.87,2.09,104,101314
07/06/2014 01:00:00,14.66,74.14,0.00,-0.00,0.00,299.53,2.09,99,101308
07/06/2014 02:00:00,13.90,77.68,0.00,-0.00,0.00,297.20,2.10,94,101301
07/06/2014 03:00:00,14.24,77.16,0.00,-0.00,0.00,296.18,2.12,71,101311
07/06/2014 04:00:00,14.59,76.65,0.00,-0.00,0.00,295.17,2.15,49,101321
07/06/2014 05:00:00,14.94,76.13,50.00,196.04,32.00,294.15,2.18,26,101331
07/06/2014 06:00:00,17.53,67.16,152.00,150.66,112.00,299.88,1.77,22,101341
07/06/2014 07:00:00,20.11,58.19,385.00,598.81,122.00,305.62,1.36,19,101351
07/06/2014 08:00:00,22.70,49.22,569.00,715.33,139.00,311.35,0.95,15,101361
07/06/2014 09:00:00,23.80,44.86,729.00,776.82,154.00,318.72,0.80,15,101341
07/06/2014 10:00:00,24.91,40.51,863.00,845.37,147.00,326.08,0.64,16,101321
07/06/2014 11:00:00,26.02,36.15,930.00,823.72,177.00,333.45,0.48,17,101301

07/06/2014 12:00:00,26.48,34.40,932.00,758.67,221.00,336.47,1.20,21,101274
07/06/2014 13:00:00,26.94,32.65,891.00,711.91,240.00,339.48,1.91,26,101248
07/06/2014 14:00:00,27.41,30.90,859.00,830.64,155.00,342.50,2.62,30,101221
07/06/2014 15:00:00,26.66,34.49,740.00,817.81,134.00,343.05,2.58,66,101231
07/06/2014 16:00:00,25.92,38.07,572.00,725.79,135.00,343.60,2.54,102,101241
07/06/2014 17:00:00,25.18,41.66,387.00,608.67,119.00,344.15,2.50,138,101251
07/06/2014 18:00:00,23.01,51.50,210.00,487.57,80.00,338.95,2.25,149,101311
07/06/2014 19:00:00,20.85,61.33,50.00,204.49,31.00,333.75,2.00,161,101371
07/06/2014 20:00:00,18.68,71.17,0.00,-0.00,0.00,328.55,1.75,172,101431
07/06/2014 21:00:00,17.84,76.36,0.00,-0.00,0.00,323.92,1.86,166,101434
07/06/2014 22:00:00,17.00,81.54,0.00,-0.00,0.00,319.28,1.97,160,101437
07/06/2014 23:00:00,16.16,86.73,0.00,-0.00,0.00,314.65,2.08,155,101441
08/06/2014 00:00:00,15.62,88.30,0.00,-0.00,0.00,310.77,1.94,150,101441
08/06/2014 01:00:00,15.07,89.87,0.00,-0.00,0.00,306.88,1.79,146,101441
08/06/2014 02:00:00,14.53,91.44,0.00,-0.00,0.00,303.00,1.64,142,101441
08/06/2014 03:00:00,14.76,90.76,0.00,-0.00,0.00,302.03,1.44,137,101431
08/06/2014 04:00:00,15.00,90.07,0.00,-0.00,0.00,301.07,1.25,133,101421
08/06/2014 05:00:00,15.24,89.39,35.00,54.14,30.00,300.10,1.05,128,101411
08/06/2014 06:00:00,17.03,81.74,198.00,402.41,91.00,307.98,0.81,87,101394
08/06/2014 07:00:00,18.82,74.08,386.00,598.38,123.00,315.87,0.58,45,101377
08/06/2014 08:00:00,20.62,66.43,564.00,690.07,149.00,323.75,0.34,4,101361
08/06/2014 09:00:00,22.02,60.08,684.00,622.58,223.00,329.15,0.30,5,101321
08/06/2014 10:00:00,23.42,53.72,798.00,642.06,254.00,334.55,0.26,6,101281
08/06/2014 11:00:00,24.83,47.37,935.00,838.67,168.00,339.95,0.22,6,101241
08/06/2014 12:00:00,25.58,42.96,947.00,801.97,195.00,345.20,1.69,15,101191
08/06/2014 13:00:00,26.34,38.55,921.00,794.43,194.00,350.45,3.15,24,101142
08/06/2014 14:00:00,27.10,34.14,718.00,439.66,345.00,355.70,4.62,32,101092
08/06/2014 15:00:00,25.92,40.62,636.00,477.06,282.00,354.75,4.18,75,101145
08/06/2014 16:00:00,24.75,47.10,479.00,384.54,247.00,353.80,3.75,118,101198
08/06/2014 17:00:00,23.58,53.58,135.00,2.26,134.00,352.85,3.31,160,101251
08/06/2014 18:00:00,21.85,62.22,19.00,0.00,19.00,347.77,2.65,166,101338
08/06/2014 19:00:00,20.12,70.87,10.00,0.00,10.00,342.68,1.99,172,101424
08/06/2014 20:00:00,18.39,79.51,0.00,-0.00,0.00,337.60,1.32,178,101510
08/06/2014 21:00:00,17.57,83.34,0.00,-0.00,0.00,331.65,0.97,174,101537
08/06/2014 22:00:00,16.75,87.17,0.00,-0.00,0.00,325.70,0.61,170,101563
08/06/2014 23:00:00,15.92,91.00,0.00,-0.00,0.00,319.75,0.25,167,101590
09/06/2014 00:00:00,15.72,90.81,0.00,-0.00,0.00,321.42,0.48,169,101593
09/06/2014 01:00:00,15.52,90.62,0.00,-0.00,0.00,323.08,0.72,171,101597
09/06/2014 02:00:00,15.32,90.43,0.00,-0.00,0.00,324.75,0.95,173,101600
09/06/2014 03:00:00,15.36,89.35,0.00,-0.00,0.00,330.28,1.21,175,101633
09/06/2014 04:00:00,15.41,88.27,0.00,-0.00,0.00,335.82,1.48,177,101666
09/06/2014 05:00:00,15.46,87.19,50.00,193.97,32.00,341.35,1.74,179,101700
09/06/2014 06:00:00,16.14,80.85,127.00,67.61,109.00,342.65,2.10,187,101723
09/06/2014 07:00:00,16.82,74.52,254.00,122.80,200.00,343.95,2.46,194,101746
09/06/2014 08:00:00,17.51,68.18,134.00,0.00,134.00,345.25,2.81,202,101769
09/06/2014 09:00:00,18.59,66.31,96.00,0.00,96.00,344.75,2.94,212,101756
09/06/2014 10:00:00,19.67,64.45,108.00,0.00,108.00,344.25,3.07,222,101743
09/06/2014 11:00:00,20.75,62.58,117.00,0.00,117.00,343.75,3.20,233,101730
09/06/2014 12:00:00,21.00,61.99,151.00,0.00,151.00,349.05,3.20,229,101716
09/06/2014 13:00:00,21.25,61.39,117.00,0.00,117.00,354.35,3.21,225,101703

09/06/2014 14:00:00,21.50,60.80,394.00,27.08,371.00,359.65,3.21,221,101690
09/06/2014 15:00:00,20.59,63.89,70.00,0.00,70.00,362.10,2.96,212,101700
09/06/2014 16:00:00,19.69,66.97,96.00,0.00,96.00,364.55,2.70,203,101710
09/06/2014 17:00:00,18.79,70.06,63.00,0.00,63.00,367.00,2.44,194,101720
09/06/2014 18:00:00,18.12,73.40,60.00,0.00,60.00,361.18,2.17,193,101749
09/06/2014 19:00:00,17.46,76.73,5.00,0.00,5.00,355.37,1.90,193,101779
09/06/2014 20:00:00,16.80,80.07,0.00,-0.00,0.00,349.55,1.63,192,101809
09/06/2014 21:00:00,16.55,81.87,0.00,-0.00,0.00,346.15,1.54,192,101819
09/06/2014 22:00:00,16.30,83.66,0.00,-0.00,0.00,342.75,1.45,193,101829
09/06/2014 23:00:00,16.04,85.46,0.00,-0.00,0.00,339.35,1.37,193,101839
10/06/2014 00:00:00,15.53,86.51,0.00,-0.00,0.00,334.82,1.00,189,101862
10/06/2014 01:00:00,15.02,87.57,0.00,-0.00,0.00,330.28,0.63,184,101886
10/06/2014 02:00:00,14.51,88.62,0.00,-0.00,0.00,325.75,0.26,179,101909
10/06/2014 03:00:00,14.75,87.98,0.00,-0.00,0.00,327.25,0.35,190,101919
10/06/2014 04:00:00,14.99,87.34,0.00,-0.00,0.00,328.75,0.44,202,101929
10/06/2014 05:00:00,15.23,86.70,16.00,0.00,16.00,330.25,0.52,213,101939
10/06/2014 06:00:00,16.68,81.49,201.00,416.58,90.00,336.97,0.76,224,101959
10/06/2014 07:00:00,18.13,76.28,107.00,0.00,107.00,343.68,1.00,236,101979
10/06/2014 08:00:00,19.59,71.07,172.00,0.00,172.00,350.40,1.24,247,101999
10/06/2014 09:00:00,21.04,67.91,171.00,0.00,171.00,350.45,1.20,259,101985
10/06/2014 10:00:00,22.49,64.75,170.00,0.00,170.00,350.50,1.15,270,101972
10/06/2014 11:00:00,23.95,61.59,293.00,1.09,292.00,350.55,1.10,281,101959
10/06/2014 12:00:00,23.93,60.30,607.00,144.90,471.00,355.23,1.42,274,101949
10/06/2014 13:00:00,23.92,59.01,874.00,659.13,270.00,359.92,1.73,268,101939
10/06/2014 14:00:00,23.91,57.72,857.00,816.49,163.00,364.60,2.04,261,101929
10/06/2014 15:00:00,23.29,60.12,691.00,634.42,219.00,365.58,2.14,246,101942
10/06/2014 16:00:00,22.68,62.53,526.00,530.06,205.00,366.57,2.23,232,101955
10/06/2014 17:00:00,22.07,64.93,383.00,567.25,131.00,367.55,2.33,217,101969
10/06/2014 18:00:00,21.12,69.80,206.00,431.83,89.00,361.67,2.01,208,102002
10/06/2014 19:00:00,20.17,74.66,41.00,82.07,33.00,355.78,1.69,200,102035
10/06/2014 20:00:00,19.22,79.53,0.00,-0.00,0.00,349.90,1.37,192,102068
10/06/2014 21:00:00,18.89,81.61,0.00,-0.00,0.00,345.05,1.23,191,102052
10/06/2014 22:00:00,18.56,83.69,0.00,-0.00,0.00,340.20,1.09,190,102035
10/06/2014 23:00:00,18.23,85.77,0.00,-0.00,0.00,335.35,0.95,190,102019
11/06/2014 00:00:00,17.75,87.18,0.00,-0.00,0.00,336.33,1.13,152,102005
11/06/2014 01:00:00,17.27,88.60,0.00,-0.00,0.00,337.32,1.31,115,101992
11/06/2014 02:00:00,16.79,90.01,0.00,-0.00,0.00,338.30,1.49,78,101979
11/06/2014 03:00:00,17.07,89.50,0.00,-0.00,0.00,336.25,1.42,79,101985
11/06/2014 04:00:00,17.36,88.99,0.00,-0.00,0.00,334.20,1.34,80,101992
11/06/2014 05:00:00,17.65,88.48,48.00,160.59,33.00,332.15,1.27,81,101999
11/06/2014 06:00:00,19.67,82.71,207.00,457.60,85.00,334.97,0.97,127,101995
11/06/2014 07:00:00,21.68,76.95,392.00,631.81,114.00,337.78,0.68,173,101992
11/06/2014 08:00:00,23.70,71.18,573.00,727.85,135.00,340.60,0.39,219,101989
11/06/2014 09:00:00,24.04,67.96,730.00,776.09,155.00,347.98,0.84,223,101962
11/06/2014 10:00:00,24.39,64.74,833.00,746.56,200.00,355.37,1.29,226,101935
11/06/2014 11:00:00,24.74,61.52,950.00,883.71,141.00,362.75,1.74,230,101909
11/06/2014 12:00:00,24.99,59.97,963.00,845.58,169.00,365.35,2.29,233,101889
11/06/2014 13:00:00,25.25,58.42,960.00,913.93,122.00,367.95,2.83,235,101869
11/06/2014 14:00:00,25.51,56.87,875.00,874.56,131.00,370.55,3.38,238,101849
11/06/2014 15:00:00,25.17,60.00,748.00,832.34,128.00,365.23,2.88,230,101846

11/06/2014 16:00:00,24.83,63.12,580.00,740.12,131.00,359.92,2.38,222,101842
11/06/2014 17:00:00,24.50,66.25,393.00,610.61,121.00,354.60,1.88,215,101839
11/06/2014 18:00:00,23.14,72.55,214.00,484.85,82.00,349.20,1.66,216,101862
11/06/2014 19:00:00,21.78,78.85,53.00,192.20,34.00,343.80,1.43,217,101886
11/06/2014 20:00:00,20.42,85.15,0.00,-0.00,0.00,338.40,1.21,218,101909
11/06/2014 21:00:00,20.28,86.86,0.00,-0.00,0.00,334.75,1.19,211,101896
11/06/2014 22:00:00,20.13,88.56,0.00,-0.00,0.00,331.10,1.16,204,101882
11/06/2014 23:00:00,19.98,90.27,0.00,-0.00,0.00,327.45,1.13,197,101869
12/06/2014 00:00:00,19.30,91.28,0.00,-0.00,0.00,324.88,1.26,178,101842
12/06/2014 01:00:00,18.61,92.28,0.00,-0.00,0.00,322.32,1.38,159,101816
12/06/2014 02:00:00,17.92,93.29,0.00,-0.00,0.00,319.75,1.50,141,101789
12/06/2014 03:00:00,18.21,92.89,0.00,-0.00,0.00,317.93,1.31,135,101806
12/06/2014 04:00:00,18.51,92.50,0.00,-0.00,0.00,316.12,1.12,130,101823
12/06/2014 05:00:00,18.80,92.10,48.00,160.30,33.00,314.30,0.92,124,101839
12/06/2014 06:00:00,20.45,85.78,203.00,431.23,88.00,323.63,1.09,140,101849
12/06/2014 07:00:00,22.10,79.45,390.00,620.43,117.00,332.97,1.25,157,101859
12/06/2014 08:00:00,23.76,73.13,570.00,714.56,140.00,342.30,1.41,173,101869
12/06/2014 09:00:00,24.58,68.05,726.00,762.56,161.00,345.15,1.83,176,101842
12/06/2014 10:00:00,25.41,62.97,859.00,830.20,155.00,348.00,2.26,179,101816
12/06/2014 11:00:00,26.24,57.89,931.00,823.44,177.00,350.85,2.69,182,101789
12/06/2014 12:00:00,26.08,58.10,959.00,830.35,179.00,351.97,2.95,182,101783
12/06/2014 13:00:00,25.92,58.30,951.00,882.89,141.00,353.08,3.20,181,101776
12/06/2014 14:00:00,25.76,58.51,863.00,830.40,156.00,354.20,3.46,180,101769
12/06/2014 15:00:00,24.73,62.16,730.00,764.34,160.00,353.53,3.14,180,101769
12/06/2014 16:00:00,23.70,65.80,566.00,678.00,154.00,352.87,2.81,180,101769
12/06/2014 17:00:00,22.68,69.45,306.00,244.07,197.00,352.20,2.48,180,101769
12/06/2014 18:00:00,21.42,75.10,180.00,255.95,110.00,345.08,2.30,174,101809
12/06/2014 19:00:00,20.17,80.74,37.00,49.92,32.00,337.97,2.12,168,101849
12/06/2014 20:00:00,18.92,86.39,0.00,-0.00,0.00,330.85,1.94,163,101889
12/06/2014 21:00:00,18.20,88.60,0.00,-0.00,0.00,324.83,1.70,157,101879
12/06/2014 22:00:00,17.47,90.81,0.00,-0.00,0.00,318.82,1.45,151,101869
12/06/2014 23:00:00,16.74,93.02,0.00,-0.00,0.00,312.80,1.20,145,101859
13/06/2014 00:00:00,16.34,92.58,0.00,-0.00,0.00,311.48,1.14,142,101849
13/06/2014 01:00:00,15.94,92.14,0.00,-0.00,0.00,310.17,1.07,138,101839
13/06/2014 02:00:00,15.54,91.70,0.00,-0.00,0.00,308.85,1.01,135,101829
13/06/2014 03:00:00,15.73,90.94,0.00,-0.00,0.00,321.07,1.16,135,101819
13/06/2014 04:00:00,15.93,90.17,0.00,-0.00,0.00,333.28,1.32,135,101809
13/06/2014 05:00:00,16.13,89.41,38.00,64.07,32.00,345.50,1.48,135,101799
13/06/2014 06:00:00,17.38,80.73,186.00,318.75,101.00,348.87,2.16,145,101803
13/06/2014 07:00:00,18.63,72.05,386.00,600.06,122.00,352.23,2.84,155,101806
13/06/2014 08:00:00,19.89,63.37,572.00,727.93,134.00,355.60,3.52,166,101809
13/06/2014 09:00:00,20.61,60.18,718.00,735.60,173.00,343.68,3.82,167,101779
13/06/2014 10:00:00,21.33,56.98,846.00,787.70,178.00,331.77,4.11,168,101749
13/06/2014 11:00:00,22.06,53.79,849.00,597.26,302.00,319.85,4.41,169,101720
13/06/2014 12:00:00,21.75,54.43,894.00,652.35,281.00,320.82,4.36,171,101733
13/06/2014 13:00:00,21.44,55.08,526.00,83.89,449.00,321.78,4.31,173,101746
13/06/2014 14:00:00,21.13,55.72,609.00,230.04,413.00,322.75,4.26,176,101759
13/06/2014 15:00:00,20.17,58.29,571.00,313.44,337.00,323.70,4.13,175,101756
13/06/2014 16:00:00,19.21,60.85,412.00,207.02,286.00,324.65,4.00,174,101753
13/06/2014 17:00:00,18.25,63.42,313.00,263.58,195.00,325.60,3.88,173,101749

13/06/2014 18:00:00,17.47,69.43,168.00,192.96,115.00,322.53,3.16,168,101776
13/06/2014 19:00:00,16.69,75.43,20.00,0.00,20.00,319.47,2.45,164,101803
13/06/2014 20:00:00,15.91,81.44,0.00,-0.00,0.00,316.40,1.74,160,101829
13/06/2014 21:00:00,15.62,83.45,0.00,-0.00,0.00,312.00,1.80,156,101823
13/06/2014 22:00:00,15.33,85.45,0.00,-0.00,0.00,307.60,1.86,152,101816
13/06/2014 23:00:00,15.04,87.46,0.00,-0.00,0.00,303.20,1.92,147,101809
14/06/2014 00:00:00,15.23,86.20,0.00,-0.00,0.00,313.50,2.01,152,101786
14/06/2014 01:00:00,15.41,84.93,0.00,-0.00,0.00,323.80,2.10,158,101763
14/06/2014 02:00:00,15.60,83.67,0.00,-0.00,0.00,334.10,2.19,163,101739
14/06/2014 03:00:00,15.81,84.67,0.00,-0.00,0.00,335.23,2.27,167,101736
14/06/2014 04:00:00,16.03,85.66,0.00,-0.00,0.00,336.37,2.35,171,101733
14/06/2014 05:00:00,16.25,86.66,5.00,0.00,5.00,337.50,2.43,176,101730
14/06/2014 06:00:00,17.15,82.04,31.00,0.00,31.00,331.92,2.49,179,101733
14/06/2014 07:00:00,18.05,77.43,132.00,2.27,131.00,326.33,2.56,182,101736
14/06/2014 08:00:00,18.96,72.81,368.00,136.31,286.00,320.75,2.62,185,101739
14/06/2014 09:00:00,19.62,67.71,601.00,390.11,312.00,319.40,3.16,182,101733
14/06/2014 10:00:00,20.29,62.61,638.00,280.65,400.00,318.05,3.71,179,101726
14/06/2014 11:00:00,20.96,57.51,525.00,84.06,448.00,316.70,4.25,176,101720
14/06/2014 12:00:00,20.54,59.66,623.00,160.65,472.00,314.98,4.30,177,101720
14/06/2014 13:00:00,20.12,61.80,532.00,88.20,451.00,313.27,4.35,177,101720
14/06/2014 14:00:00,19.70,63.95,565.00,166.54,423.00,311.55,4.40,177,101720
14/06/2014 15:00:00,18.65,65.68,468.00,137.83,365.00,308.27,4.06,178,101723
14/06/2014 16:00:00,17.60,67.42,348.00,101.72,286.00,304.98,3.71,180,101726
14/06/2014 17:00:00,16.55,69.15,259.00,122.57,204.00,301.70,3.37,181,101730
14/06/2014 18:00:00,15.99,70.64,190.00,300.97,107.00,303.85,2.94,177,101753
14/06/2014 19:00:00,15.44,72.14,38.00,48.77,33.00,306.00,2.51,173,101776
14/06/2014 20:00:00,14.89,73.63,0.00,-0.00,0.00,308.15,2.08,170,101799
14/06/2014 21:00:00,14.80,74.87,0.00,-0.00,0.00,307.45,1.93,163,101789
14/06/2014 22:00:00,14.71,76.11,0.00,-0.00,0.00,306.75,1.77,156,101779
14/06/2014 23:00:00,14.61,77.35,0.00,-0.00,0.00,306.05,1.61,149,101769
15/06/2014 00:00:00,14.49,78.50,0.00,-0.00,0.00,305.93,1.51,151,101736
15/06/2014 01:00:00,14.36,79.66,0.00,-0.00,0.00,305.82,1.41,152,101703
15/06/2014 02:00:00,14.24,80.81,0.00,-0.00,0.00,305.70,1.31,153,101670
15/06/2014 03:00:00,14.55,81.11,0.00,-0.00,0.00,307.17,1.44,156,101663
15/06/2014 04:00:00,14.87,81.41,0.00,-0.00,0.00,308.63,1.58,158,101656
15/06/2014 05:00:00,15.18,81.71,23.00,10.69,22.00,310.10,1.71,161,101650
15/06/2014 06:00:00,16.06,76.40,115.00,45.05,103.00,310.87,2.03,174,101653
15/06/2014 07:00:00,16.94,71.10,233.00,84.16,196.00,311.63,2.35,187,101656
15/06/2014 08:00:00,17.82,65.79,424.00,246.10,276.00,312.40,2.68,200,101660
15/06/2014 09:00:00,18.44,61.67,200.00,0.00,200.00,318.08,3.02,201,101650
15/06/2014 10:00:00,19.06,57.54,534.00,134.43,420.00,323.77,3.36,202,101640
15/06/2014 11:00:00,19.69,53.42,334.00,3.27,331.00,329.45,3.70,203,101630
15/06/2014 12:00:00,19.50,53.42,608.00,144.65,472.00,332.80,3.67,203,101620
15/06/2014 13:00:00,19.31,53.42,497.00,63.13,439.00,336.15,3.65,202,101610
15/06/2014 14:00:00,19.12,53.42,551.00,150.02,423.00,339.50,3.63,201,101600
15/06/2014 15:00:00,18.56,55.19,553.00,274.05,348.00,341.50,2.99,200,101600
15/06/2014 16:00:00,18.00,56.97,431.00,245.74,281.00,343.50,2.35,199,101600
15/06/2014 17:00:00,17.45,58.74,325.00,300.22,190.00,345.50,1.71,198,101600
15/06/2014 18:00:00,16.91,63.08,185.00,270.95,110.00,339.65,1.86,189,101620
15/06/2014 19:00:00,16.37,67.42,50.00,135.15,36.00,333.80,2.00,180,101640

15/06/2014 20:00:00,15.83,71.76,0.00,-0.00,0.00,327.95,2.15,171,101660
15/06/2014 21:00:00,15.21,74.89,0.00,-0.00,0.00,316.97,1.98,163,101650
15/06/2014 22:00:00,14.58,78.03,0.00,-0.00,0.00,305.98,1.80,156,101640
15/06/2014 23:00:00,13.95,81.16,0.00,-0.00,0.00,295.00,1.63,149,101630
16/06/2014 00:00:00,13.38,81.98,0.00,-0.00,0.00,292.50,1.66,144,101603
16/06/2014 01:00:00,12.80,82.79,0.00,-0.00,0.00,290.00,1.70,139,101577
16/06/2014 02:00:00,12.23,83.61,0.00,-0.00,0.00,287.50,1.74,135,101550
16/06/2014 03:00:00,13.00,83.37,0.00,-0.00,0.00,286.13,1.53,138,101557
16/06/2014 04:00:00,13.78,83.14,0.00,-0.00,0.00,284.77,1.31,141,101563
16/06/2014 05:00:00,14.55,82.90,32.00,32.14,29.00,283.40,1.10,144,101570
16/06/2014 06:00:00,16.16,76.51,91.00,11.27,88.00,293.33,1.33,159,101580
16/06/2014 07:00:00,17.77,70.13,239.00,95.60,197.00,303.27,1.56,173,101590
16/06/2014 08:00:00,19.39,63.74,475.00,375.96,249.00,313.20,1.79,188,101600
16/06/2014 09:00:00,19.94,60.09,593.00,372.73,317.00,319.98,2.25,189,101587
16/06/2014 10:00:00,20.50,56.43,682.00,363.25,374.00,326.77,2.70,190,101573
16/06/2014 11:00:00,21.06,52.78,708.00,303.47,430.00,333.55,3.16,192,101560
16/06/2014 12:00:00,21.06,52.16,659.00,203.11,468.00,336.73,3.37,191,101534
16/06/2014 13:00:00,21.06,51.53,700.00,288.33,435.00,339.92,3.57,190,101507
16/06/2014 14:00:00,21.06,50.91,565.00,166.33,423.00,343.10,3.78,189,101480
16/06/2014 15:00:00,20.21,53.40,565.00,297.85,342.00,337.47,3.34,190,101480
16/06/2014 16:00:00,19.36,55.90,480.00,369.77,254.00,331.83,2.91,191,101480
16/06/2014 17:00:00,18.51,58.39,338.00,344.01,183.00,326.20,2.47,192,101480
16/06/2014 18:00:00,17.41,64.01,176.00,219.60,115.00,316.32,2.16,185,101510
16/06/2014 19:00:00,16.32,69.64,57.00,200.80,36.00,306.43,1.84,179,101540
16/06/2014 20:00:00,15.23,75.26,0.00,-0.00,0.00,296.55,1.53,172,101570
16/06/2014 21:00:00,14.54,78.43,0.00,-0.00,0.00,292.12,1.52,166,101567
16/06/2014 22:00:00,13.84,81.60,0.00,-0.00,0.00,287.68,1.51,160,101563
16/06/2014 23:00:00,13.14,84.77,0.00,-0.00,0.00,283.25,1.50,154,101560
17/06/2014 00:00:00,12.74,84.62,0.00,-0.00,0.00,279.87,1.59,153,101557
17/06/2014 01:00:00,12.33,84.48,0.00,-0.00,0.00,276.48,1.67,153,101553
17/06/2014 02:00:00,11.93,84.33,0.00,-0.00,0.00,273.10,1.75,153,101550
17/06/2014 03:00:00,12.64,83.01,0.00,-0.00,0.00,271.90,1.58,151,101570
17/06/2014 04:00:00,13.36,81.70,0.00,-0.00,0.00,270.70,1.41,150,101590
17/06/2014 05:00:00,14.07,80.38,53.00,236.38,31.00,269.50,1.24,148,101610
17/06/2014 06:00:00,15.69,74.43,163.00,195.63,111.00,280.13,1.41,170,101623
17/06/2014 07:00:00,17.30,68.48,353.00,441.92,159.00,290.77,1.57,191,101636
17/06/2014 08:00:00,18.92,62.53,510.00,487.68,217.00,301.40,1.74,212,101650
17/06/2014 09:00:00,19.91,58.97,642.00,498.49,273.00,301.98,2.12,215,101620
17/06/2014 10:00:00,20.90,55.41,700.00,399.88,361.00,302.57,2.50,218,101590
17/06/2014 11:00:00,21.90,51.85,654.00,221.60,451.00,303.15,2.88,221,101560
17/06/2014 12:00:00,22.05,51.40,684.00,237.11,461.00,306.40,3.03,214,101547
17/06/2014 13:00:00,22.21,50.94,852.00,597.13,303.00,309.65,3.17,207,101534
17/06/2014 14:00:00,22.37,50.49,857.00,803.10,171.00,312.90,3.31,201,101520
17/06/2014 15:00:00,21.71,52.97,745.00,806.06,141.00,312.73,2.81,200,101527
17/06/2014 16:00:00,21.05,55.44,583.00,730.46,136.00,312.57,2.32,200,101534
17/06/2014 17:00:00,20.40,57.92,401.00,626.93,118.00,312.40,1.82,200,101540
17/06/2014 18:00:00,18.97,64.66,222.00,498.80,83.00,308.78,1.65,198,101570
17/06/2014 19:00:00,17.54,71.41,61.00,246.47,35.00,305.17,1.47,197,101600
17/06/2014 20:00:00,16.11,78.15,0.00,-0.00,0.00,301.55,1.30,195,101630
17/06/2014 21:00:00,15.57,78.52,0.00,-0.00,0.00,297.82,1.44,198,101617

17/06/2014 22:00:00,15.03,78.88,0.00,-0.00,0.00,294.08,1.58,201,101603
17/06/2014 23:00:00,14.48,79.25,0.00,-0.00,0.00,290.35,1.72,203,101590
18/06/2014 00:00:00,14.51,78.94,0.00,-0.00,0.00,289.42,1.70,216,101567
18/06/2014 01:00:00,14.53,78.64,0.00,-0.00,0.00,288.48,1.68,228,101543
18/06/2014 02:00:00,14.56,78.33,0.00,-0.00,0.00,287.55,1.66,241,101520
18/06/2014 03:00:00,14.41,81.23,0.00,-0.00,0.00,289.18,1.76,258,101514
18/06/2014 04:00:00,14.27,84.12,0.00,-0.00,0.00,290.82,1.86,275,101507
18/06/2014 05:00:00,14.12,87.02,36.00,53.93,31.00,292.45,1.96,292,101500
18/06/2014 06:00:00,16.50,79.41,195.00,380.56,94.00,297.05,1.80,286,101504
18/06/2014 07:00:00,18.88,71.79,394.00,652.11,108.00,301.65,1.65,279,101507
18/06/2014 08:00:00,21.26,64.18,559.00,676.18,153.00,306.25,1.49,273,101510
18/06/2014 09:00:00,22.47,59.87,724.00,762.24,160.00,315.22,1.94,275,101477
18/06/2014 10:00:00,23.68,55.56,850.00,801.11,171.00,324.18,2.40,277,101444
18/06/2014 11:00:00,24.90,51.25,814.00,515.27,342.00,333.15,2.86,280,101411
18/06/2014 12:00:00,25.26,49.32,940.00,772.90,213.00,340.32,3.24,273,101384
18/06/2014 13:00:00,25.62,47.38,852.00,596.96,303.00,347.48,3.62,267,101357
18/06/2014 14:00:00,25.99,45.45,611.00,229.34,415.00,354.65,4.00,260,101331
18/06/2014 15:00:00,25.44,48.30,426.00,89.35,359.00,358.93,3.54,250,101311
18/06/2014 16:00:00,24.89,51.15,527.00,510.91,214.00,363.22,3.09,239,101291
18/06/2014 17:00:00,24.34,54.00,274.00,150.38,206.00,367.50,2.63,229,101271
18/06/2014 18:00:00,22.88,59.07,222.00,493.76,84.00,356.87,2.32,232,101274
18/06/2014 19:00:00,21.42,64.15,64.00,272.78,35.00,346.23,2.00,234,101278
18/06/2014 20:00:00,19.96,69.22,0.00,-0.00,0.00,335.60,1.68,237,101281
18/06/2014 21:00:00,19.23,72.46,0.00,-0.00,0.00,331.68,1.62,252,101251
18/06/2014 22:00:00,18.49,75.70,0.00,-0.00,0.00,327.77,1.56,266,101221
18/06/2014 23:00:00,17.75,78.94,0.00,-0.00,0.00,323.85,1.50,281,101191
19/06/2014 00:00:00,17.39,81.42,0.00,-0.00,0.00,321.92,1.57,291,101171
19/06/2014 01:00:00,17.02,83.89,0.00,-0.00,0.00,319.98,1.64,302,101152
19/06/2014 02:00:00,16.65,86.37,0.00,-0.00,0.00,318.05,1.71,312,101132
19/06/2014 03:00:00,17.12,85.14,0.00,-0.00,0.00,318.12,1.75,319,101115
19/06/2014 04:00:00,17.60,83.92,0.00,-0.00,0.00,318.18,1.78,325,101098
19/06/2014 05:00:00,18.07,82.69,43.00,119.23,32.00,318.25,1.82,332,101082
19/06/2014 06:00:00,20.63,74.82,194.00,377.48,94.00,324.00,1.67,328,101065
19/06/2014 07:00:00,23.19,66.95,376.00,556.96,132.00,329.75,1.53,324,101049
19/06/2014 08:00:00,25.76,59.08,532.00,571.68,189.00,335.50,1.38,320,101032
19/06/2014 09:00:00,26.90,56.43,501.00,193.35,358.00,344.60,1.45,323,100999
19/06/2014 10:00:00,28.04,53.79,836.00,758.85,193.00,353.70,1.52,327,100965
19/06/2014 11:00:00,29.18,51.14,805.00,493.49,353.00,362.80,1.59,330,100932
19/06/2014 12:00:00,28.57,54.21,905.00,678.24,267.00,369.32,2.19,326,100906
19/06/2014 13:00:00,27.96,57.28,925.00,794.66,194.00,375.83,2.79,321,100879
19/06/2014 14:00:00,27.36,60.35,849.00,774.27,187.00,382.35,3.39,316,100853
19/06/2014 15:00:00,26.21,65.33,66.00,0.00,66.00,380.85,2.64,312,100849
19/06/2014 16:00:00,25.07,70.31,52.00,0.00,52.00,379.35,1.89,308,100846
19/06/2014 17:00:00,23.93,75.29,43.00,0.00,43.00,377.85,1.13,303,100843
19/06/2014 18:00:00,23.39,79.43,20.00,0.00,20.00,374.68,1.28,307,100866
19/06/2014 19:00:00,22.86,83.57,5.00,0.00,5.00,371.52,1.43,311,100889
19/06/2014 20:00:00,22.32,87.71,0.00,-0.00,0.00,368.35,1.59,316,100912
19/06/2014 21:00:00,21.94,88.48,0.00,-0.00,0.00,367.45,1.50,332,100902
19/06/2014 22:00:00,21.56,89.24,0.00,-0.00,0.00,366.55,1.42,348,100892
19/06/2014 23:00:00,21.17,90.01,0.00,-0.00,0.00,365.65,1.34,4,100882

20/06/2014 00:00:00,20.52,90.43,0.00,-0.00,0.00,357.47,1.28,334,100876
20/06/2014 01:00:00,19.86,90.85,0.00,-0.00,0.00,349.28,1.22,305,100869
20/06/2014 02:00:00,19.21,91.27,0.00,-0.00,0.00,341.10,1.16,275,100862
20/06/2014 03:00:00,19.39,91.11,0.00,-0.00,0.00,340.78,1.47,308,100876
20/06/2014 04:00:00,19.57,90.95,0.00,-0.00,0.00,340.47,1.77,340,100889
20/06/2014 05:00:00,19.75,90.79,51.00,228.95,30.00,340.15,2.08,12,100902
20/06/2014 06:00:00,21.06,84.65,92.00,11.35,89.00,342.68,1.87,5,100902
20/06/2014 07:00:00,22.37,78.50,327.00,340.54,178.00,345.22,1.66,358,100902
20/06/2014 08:00:00,23.69,72.36,523.00,538.79,200.00,347.75,1.45,351,100902
20/06/2014 09:00:00,24.01,72.02,671.00,585.79,238.00,350.40,1.71,0,100919
20/06/2014 10:00:00,24.33,71.68,853.00,814.59,163.00,353.05,1.96,10,100936
20/06/2014 11:00:00,24.66,71.34,731.00,346.15,414.00,355.70,2.22,20,100952
20/06/2014 12:00:00,24.56,70.98,944.00,786.65,204.00,358.63,2.23,28,100959
20/06/2014 13:00:00,24.46,70.62,711.00,304.32,431.00,361.57,2.23,37,100965
20/06/2014 14:00:00,24.36,70.26,461.00,64.30,406.00,364.50,2.23,45,100972
20/06/2014 15:00:00,24.27,71.64,116.00,0.00,116.00,361.77,2.05,95,100979
20/06/2014 16:00:00,24.18,73.01,52.00,0.00,52.00,359.03,1.87,144,100985
20/06/2014 17:00:00,24.09,74.39,265.00,127.88,207.00,356.30,1.68,194,100992
20/06/2014 18:00:00,22.87,79.10,99.00,14.24,95.00,350.10,1.63,198,101032
20/06/2014 19:00:00,21.66,83.80,47.00,83.55,38.00,343.90,1.58,201,101072
20/06/2014 20:00:00,20.44,88.51,0.00,-0.00,0.00,337.70,1.53,204,101112
20/06/2014 21:00:00,19.82,88.74,0.00,-0.00,0.00,333.90,1.45,189,101135
20/06/2014 22:00:00,19.19,88.97,0.00,-0.00,0.00,330.10,1.37,173,101158
20/06/2014 23:00:00,18.56,89.20,0.00,-0.00,0.00,326.30,1.28,157,101181
21/06/2014 00:00:00,18.18,90.51,0.00,-0.00,0.00,323.50,0.90,152,101208
21/06/2014 01:00:00,17.79,91.81,0.00,-0.00,0.00,320.70,0.51,147,101235
21/06/2014 02:00:00,17.41,93.12,0.00,-0.00,0.00,317.90,0.12,141,101261
21/06/2014 03:00:00,17.62,92.25,0.00,-0.00,0.00,320.35,0.54,142,101268
21/06/2014 04:00:00,17.84,91.39,0.00,-0.00,0.00,322.80,0.96,143,101274
21/06/2014 05:00:00,18.06,90.52,14.00,0.00,14.00,325.25,1.38,144,101281
21/06/2014 06:00:00,19.27,84.14,108.00,34.13,99.00,330.38,1.12,151,101301
21/06/2014 07:00:00,20.47,77.75,298.00,242.60,192.00,335.52,0.86,158,101321
21/06/2014 08:00:00,21.68,71.37,284.00,40.07,260.00,340.65,0.61,165,101341
21/06/2014 09:00:00,22.68,66.95,291.00,9.48,284.00,342.08,0.86,189,101341
21/06/2014 10:00:00,23.69,62.52,752.00,523.19,309.00,343.52,1.12,213,101341
21/06/2014 11:00:00,24.70,58.10,736.00,354.95,411.00,344.95,1.38,238,101341
21/06/2014 12:00:00,24.71,56.49,860.00,565.55,328.00,349.12,2.00,233,101334
21/06/2014 13:00:00,24.72,54.89,935.00,823.72,177.00,353.28,2.62,229,101328
21/06/2014 14:00:00,24.74,53.28,725.00,440.62,348.00,357.45,3.24,225,101321
21/06/2014 15:00:00,23.80,60.10,683.00,589.65,240.00,358.65,3.08,216,101347
21/06/2014 16:00:00,22.87,66.93,570.00,669.00,159.00,359.85,2.92,208,101374
21/06/2014 17:00:00,21.94,73.75,416.00,695.87,100.00,361.05,2.76,199,101401
21/06/2014 18:00:00,20.99,78.83,88.00,7.10,86.00,360.43,2.21,196,101444
21/06/2014 19:00:00,20.05,83.92,6.00,0.00,6.00,359.82,1.66,193,101487
21/06/2014 20:00:00,19.10,89.00,0.00,-0.00,0.00,359.20,1.12,190,101530
21/06/2014 21:00:00,18.77,90.49,0.00,-0.00,0.00,358.33,1.12,191,101524
21/06/2014 22:00:00,18.43,91.97,0.00,-0.00,0.00,357.47,1.13,191,101517
21/06/2014 23:00:00,18.09,93.46,0.00,-0.00,0.00,356.60,1.13,192,101510
22/06/2014 00:00:00,17.68,92.27,0.00,-0.00,0.00,349.88,1.12,188,101500
22/06/2014 01:00:00,17.26,91.09,0.00,-0.00,0.00,343.17,1.11,184,101490

22/06/2014 02:00:00,16.85,89.90,0.00,-0.00,0.00,336.45,1.10,180,101480
22/06/2014 03:00:00,17.09,89.19,0.00,-0.00,0.00,332.03,0.91,182,101477
22/06/2014 04:00:00,17.34,88.47,0.00,-0.00,0.00,327.62,0.73,183,101474
22/06/2014 05:00:00,17.58,87.76,34.00,55.30,29.00,323.20,0.54,185,101470
22/06/2014 06:00:00,18.85,82.08,204.00,460.07,83.00,326.08,0.67,199,101480
22/06/2014 07:00:00,20.12,76.41,378.00,575.37,127.00,328.97,0.80,212,101490
22/06/2014 08:00:00,21.39,70.73,565.00,711.98,139.00,331.85,0.92,226,101500
22/06/2014 09:00:00,22.17,67.67,729.00,788.39,147.00,337.80,1.16,192,101480
22/06/2014 10:00:00,22.95,64.62,861.00,843.62,147.00,343.75,1.39,159,101460
22/06/2014 11:00:00,23.73,61.56,943.00,867.39,149.00,349.70,1.63,125,101441
22/06/2014 12:00:00,23.52,66.89,1010.00,990.84,78.00,354.22,1.92,155,101431
22/06/2014 13:00:00,23.32,72.21,949.00,868.18,150.00,358.73,2.21,185,101421
22/06/2014 14:00:00,23.12,77.54,863.00,817.89,163.00,363.25,2.50,215,101411
22/06/2014 15:00:00,22.05,82.37,67.00,0.00,67.00,361.70,2.26,210,101407
22/06/2014 16:00:00,20.99,87.20,52.00,0.00,52.00,360.15,2.03,206,101404
22/06/2014 17:00:00,19.93,92.03,36.00,0.00,36.00,358.60,1.79,202,101401
22/06/2014 18:00:00,19.40,92.43,20.00,0.00,20.00,359.63,1.28,201,101421
22/06/2014 19:00:00,18.88,92.84,21.00,0.00,21.00,360.67,0.77,199,101441
22/06/2014 20:00:00,18.36,93.24,0.00,-0.00,0.00,361.70,0.26,198,101460
22/06/2014 21:00:00,18.20,94.89,0.00,-0.00,0.00,359.48,0.53,189,101450
22/06/2014 22:00:00,18.04,96.53,0.00,-0.00,0.00,357.27,0.80,180,101441
22/06/2014 23:00:00,17.88,98.18,0.00,-0.00,0.00,355.05,1.06,172,101431
23/06/2014 00:00:00,17.60,98.31,0.00,-0.00,0.00,350.53,0.74,180,101401
23/06/2014 01:00:00,17.31,98.43,0.00,-0.00,0.00,346.02,0.43,187,101371
23/06/2014 02:00:00,17.02,98.56,0.00,-0.00,0.00,341.50,0.11,195,101341
23/06/2014 03:00:00,17.35,95.84,0.00,-0.00,0.00,342.47,0.33,194,101341
23/06/2014 04:00:00,17.69,93.13,0.00,-0.00,0.00,343.43,0.54,193,101341
23/06/2014 05:00:00,18.03,90.41,4.00,0.00,4.00,344.40,0.76,192,101341
23/06/2014 06:00:00,18.63,88.78,125.00,68.65,107.00,348.02,1.06,196,101351
23/06/2014 07:00:00,19.23,87.15,65.00,0.00,65.00,351.63,1.37,200,101361
23/06/2014 08:00:00,19.84,85.52,192.00,1.67,191.00,355.25,1.67,203,101371
23/06/2014 09:00:00,19.84,84.55,113.00,0.00,113.00,359.83,2.00,203,101347
23/06/2014 10:00:00,19.84,83.57,209.00,0.00,209.00,364.42,2.33,202,101324
23/06/2014 11:00:00,19.85,82.60,394.00,16.39,379.00,369.00,2.66,202,101301
23/06/2014 12:00:00,19.87,81.93,428.00,22.33,407.00,369.20,2.73,202,101274
23/06/2014 13:00:00,19.89,81.25,587.00,137.99,460.00,369.40,2.79,203,101248
23/06/2014 14:00:00,19.91,80.58,562.00,161.20,424.00,369.60,2.86,203,101221
23/06/2014 15:00:00,19.01,83.28,333.00,22.61,316.00,369.43,2.81,197,101218
23/06/2014 16:00:00,18.12,85.98,79.00,0.00,79.00,369.27,2.76,190,101215
23/06/2014 17:00:00,17.23,88.68,76.00,0.00,76.00,369.10,2.72,183,101211
23/06/2014 18:00:00,16.98,90.30,60.00,0.00,60.00,366.10,2.43,175,101238
23/06/2014 19:00:00,16.73,91.92,20.00,0.00,20.00,363.10,2.14,166,101264
23/06/2014 20:00:00,16.48,93.54,0.00,-0.00,0.00,360.10,1.85,158,101291
23/06/2014 21:00:00,16.58,93.40,0.00,-0.00,0.00,360.33,1.82,156,101284
23/06/2014 22:00:00,16.67,93.26,0.00,-0.00,0.00,360.57,1.79,153,101278
23/06/2014 23:00:00,16.76,93.12,0.00,-0.00,0.00,360.80,1.77,151,101271
24/06/2014 00:00:00,16.76,92.29,0.00,-0.00,0.00,359.25,1.91,147,101241
24/06/2014 01:00:00,16.75,91.45,0.00,-0.00,0.00,357.70,2.06,143,101211
24/06/2014 02:00:00,16.74,90.62,0.00,-0.00,0.00,356.15,2.21,139,101181
24/06/2014 03:00:00,16.83,90.25,0.00,-0.00,0.00,354.28,2.26,139,101195

24/06/2014 04:00:00,16.93,89.89,0.00,-0.00,0.00,352.42,2.31,139,101208
24/06/2014 05:00:00,17.03,89.52,36.00,67.59,30.00,350.55,2.36,138,101221
24/06/2014 06:00:00,17.42,84.63,83.00,7.65,81.00,346.90,2.67,144,101248
24/06/2014 07:00:00,17.81,79.73,288.00,218.55,193.00,343.25,2.98,149,101274
24/06/2014 08:00:00,18.21,74.84,241.00,15.08,232.00,339.60,3.30,155,101301
24/06/2014 09:00:00,19.13,70.21,194.00,0.00,194.00,341.15,3.36,159,101291
24/06/2014 10:00:00,20.06,65.59,657.00,319.35,387.00,342.70,3.42,162,101281
24/06/2014 11:00:00,20.99,60.96,721.00,329.02,420.00,344.25,3.48,165,101271
24/06/2014 12:00:00,21.08,59.71,859.00,565.73,327.00,347.57,3.41,166,101274
24/06/2014 13:00:00,21.18,58.45,877.00,659.51,270.00,350.88,3.34,168,101278
24/06/2014 14:00:00,21.28,57.20,854.00,789.53,178.00,354.20,3.27,169,101281
24/06/2014 15:00:00,20.61,61.09,718.00,699.25,192.00,353.48,3.13,171,101274
24/06/2014 16:00:00,19.94,64.98,533.00,523.12,211.00,352.77,2.98,173,101268
24/06/2014 17:00:00,19.28,68.87,351.00,379.86,178.00,352.05,2.84,176,101261
24/06/2014 18:00:00,18.62,73.37,188.00,261.64,114.00,341.67,2.36,176,101294
24/06/2014 19:00:00,17.96,77.86,9.00,0.00,9.00,331.28,1.89,176,101328
24/06/2014 20:00:00,17.30,82.36,0.00,-0.00,0.00,320.90,1.41,176,101361
24/06/2014 21:00:00,17.08,84.56,0.00,-0.00,0.00,317.88,1.54,177,101354
24/06/2014 22:00:00,16.85,86.75,0.00,-0.00,0.00,314.87,1.67,177,101347
24/06/2014 23:00:00,16.62,88.95,0.00,-0.00,0.00,311.85,1.81,178,101341
25/06/2014 00:00:00,16.70,90.38,0.00,-0.00,0.00,317.77,1.91,175,101331
25/06/2014 01:00:00,16.78,91.82,0.00,-0.00,0.00,323.68,2.01,172,101321
25/06/2014 02:00:00,16.86,93.25,0.00,-0.00,0.00,329.60,2.11,169,101311
25/06/2014 03:00:00,16.85,93.05,0.00,-0.00,0.00,339.40,1.90,173,101321
25/06/2014 04:00:00,16.85,92.85,0.00,-0.00,0.00,349.20,1.70,176,101331
25/06/2014 05:00:00,16.85,92.65,12.00,0.00,12.00,359.00,1.49,179,101341
25/06/2014 06:00:00,16.62,92.87,25.00,0.00,25.00,361.18,1.32,179,101374
25/06/2014 07:00:00,16.39,93.10,132.00,2.31,131.00,363.37,1.16,179,101407
25/06/2014 08:00:00,16.16,93.32,86.00,0.00,86.00,365.55,0.99,178,101441
25/06/2014 09:00:00,16.48,91.29,222.00,0.00,222.00,364.33,1.25,175,101450
25/06/2014 10:00:00,16.81,89.25,101.00,0.00,101.00,363.12,1.50,172,101460
25/06/2014 11:00:00,17.14,87.22,109.00,0.00,109.00,361.90,1.75,169,101470
25/06/2014 12:00:00,17.95,80.81,285.00,0.00,285.00,357.92,1.78,168,101470
25/06/2014 13:00:00,18.76,74.41,325.00,2.17,323.00,353.93,1.82,168,101470
25/06/2014 14:00:00,19.57,68.00,346.00,10.51,337.00,349.95,1.85,167,101470
25/06/2014 15:00:00,19.29,68.28,549.00,260.49,353.00,347.83,2.10,174,101467
25/06/2014 16:00:00,19.02,68.57,503.00,423.83,242.00,345.72,2.35,182,101464
25/06/2014 17:00:00,18.75,68.85,256.00,107.52,207.00,343.60,2.61,189,101460
25/06/2014 18:00:00,17.83,73.58,143.00,88.30,118.00,337.17,2.22,196,101494
25/06/2014 19:00:00,16.92,78.30,51.00,109.35,39.00,330.73,1.83,203,101527
25/06/2014 20:00:00,16.01,83.03,0.00,-0.00,0.00,324.30,1.45,210,101560
25/06/2014 21:00:00,15.59,84.10,0.00,-0.00,0.00,317.25,1.25,227,101557
25/06/2014 22:00:00,15.17,85.18,0.00,-0.00,0.00,310.20,1.05,243,101553
25/06/2014 23:00:00,14.74,86.25,0.00,-0.00,0.00,303.15,0.86,260,101550
26/06/2014 00:00:00,14.47,87.45,0.00,-0.00,0.00,302.27,1.09,275,101507
26/06/2014 01:00:00,14.19,88.65,0.00,-0.00,0.00,301.38,1.31,291,101464
26/06/2014 02:00:00,13.91,89.85,0.00,-0.00,0.00,300.50,1.54,306,101421
26/06/2014 03:00:00,14.41,88.97,0.00,-0.00,0.00,303.75,1.56,313,101404
26/06/2014 04:00:00,14.92,88.10,0.00,-0.00,0.00,307.00,1.58,320,101387
26/06/2014 05:00:00,15.42,87.22,39.00,103.68,30.00,310.25,1.60,327,101371

26/06/2014 06:00:00,17.37,81.19,200.00,450.97,83.00,316.48,1.49,323,101377
26/06/2014 07:00:00,19.31,75.16,370.00,552.11,131.00,322.72,1.37,318,101384
26/06/2014 08:00:00,21.26,69.13,541.00,626.54,168.00,328.95,1.26,314,101391
26/06/2014 09:00:00,21.99,69.05,722.00,773.42,153.00,335.27,1.56,342,101381
26/06/2014 10:00:00,22.73,68.97,656.00,319.75,386.00,341.58,1.86,9,101371
26/06/2014 11:00:00,23.47,68.89,802.00,493.38,351.00,347.90,2.17,36,101361
26/06/2014 12:00:00,23.65,67.18,759.00,358.52,422.00,351.45,2.45,59,101354
26/06/2014 13:00:00,23.84,65.46,304.00,1.09,303.00,355.00,2.74,81,101347
26/06/2014 14:00:00,24.03,63.75,163.00,0.00,163.00,358.55,3.02,103,101341
26/06/2014 15:00:00,23.23,67.33,252.00,2.66,250.00,357.03,2.91,130,101331
26/06/2014 16:00:00,22.43,70.90,215.00,4.87,212.00,355.52,2.81,158,101321
26/06/2014 17:00:00,21.64,74.48,163.00,8.77,159.00,354.00,2.70,186,101311
26/06/2014 18:00:00,20.32,79.30,111.00,24.71,104.00,348.23,2.30,187,101324
26/06/2014 19:00:00,19.00,84.11,62.00,218.43,38.00,342.47,1.89,188,101338
26/06/2014 20:00:00,17.68,88.93,0.00,-0.00,0.00,336.70,1.49,189,101351
26/06/2014 21:00:00,16.90,89.17,0.00,-0.00,0.00,331.08,1.25,190,101321
26/06/2014 22:00:00,16.11,89.40,0.00,-0.00,0.00,325.47,1.01,190,101291
26/06/2014 23:00:00,15.32,89.64,0.00,-0.00,0.00,319.85,0.77,190,101261
27/06/2014 00:00:00,15.35,88.54,0.00,-0.00,0.00,320.35,0.86,154,101208
27/06/2014 01:00:00,15.38,87.44,0.00,-0.00,0.00,320.85,0.94,118,101155
27/06/2014 02:00:00,15.41,86.34,0.00,-0.00,0.00,321.35,1.02,82,101102
27/06/2014 03:00:00,15.78,86.96,0.00,-0.00,0.00,321.07,1.30,59,101042
27/06/2014 04:00:00,16.16,87.57,0.00,-0.00,0.00,320.78,1.57,36,100982
27/06/2014 05:00:00,16.53,88.19,4.00,0.00,4.00,320.50,1.85,13,100922
27/06/2014 06:00:00,18.53,80.20,25.00,0.00,25.00,319.62,2.65,18,100889
27/06/2014 07:00:00,20.52,72.21,46.00,0.00,46.00,318.73,3.46,22,100856
27/06/2014 08:00:00,22.52,64.22,79.00,0.00,79.00,317.85,4.26,27,100823
27/06/2014 09:00:00,23.45,57.72,91.00,0.00,91.00,323.98,4.47,36,100779
27/06/2014 10:00:00,24.38,51.23,150.00,0.00,150.00,330.12,4.69,46,100736
27/06/2014 11:00:00,25.32,44.73,403.00,19.70,385.00,336.25,4.90,55,100693
27/06/2014 12:00:00,24.27,55.76,370.00,7.45,363.00,343.37,5.07,66,100760
27/06/2014 13:00:00,23.23,66.80,215.00,0.00,215.00,350.48,5.24,78,100826
27/06/2014 14:00:00,22.19,77.83,99.00,0.00,99.00,357.60,5.41,89,100892
27/06/2014 15:00:00,20.32,80.98,96.00,0.00,96.00,358.55,4.65,105,100995
27/06/2014 16:00:00,18.45,84.12,82.00,0.00,82.00,359.50,3.90,120,101098
27/06/2014 17:00:00,16.58,87.27,36.00,0.00,36.00,360.45,3.14,136,101201
27/06/2014 18:00:00,15.95,87.09,20.00,0.00,20.00,353.65,2.80,142,101264
27/06/2014 19:00:00,15.33,86.91,6.00,0.00,6.00,346.85,2.46,148,101328
27/06/2014 20:00:00,14.71,86.73,0.00,-0.00,0.00,340.05,2.12,154,101391
27/06/2014 21:00:00,14.65,85.89,0.00,-0.00,0.00,341.47,1.94,151,101404
27/06/2014 22:00:00,14.59,85.04,0.00,-0.00,0.00,342.88,1.76,149,101417
27/06/2014 23:00:00,14.52,84.20,0.00,-0.00,0.00,344.30,1.57,146,101431
28/06/2014 00:00:00,14.37,83.39,0.00,-0.00,0.00,343.23,1.67,147,101427
28/06/2014 01:00:00,14.22,82.59,0.00,-0.00,0.00,342.17,1.77,148,101424
28/06/2014 02:00:00,14.07,81.78,0.00,-0.00,0.00,341.10,1.88,148,101421
28/06/2014 03:00:00,14.30,82.01,0.00,-0.00,0.00,339.10,1.89,137,101431
28/06/2014 04:00:00,14.53,82.23,0.00,-0.00,0.00,337.10,1.89,126,101441
28/06/2014 05:00:00,14.76,82.46,40.00,130.13,29.00,335.10,1.90,115,101450
28/06/2014 06:00:00,15.49,77.83,99.00,23.32,93.00,331.38,2.82,117,101487
28/06/2014 07:00:00,16.22,73.20,156.00,9.28,152.00,327.67,3.74,119,101524

28/06/2014 08:00:00,16.95,68.57,388.00,181.97,280.00,323.95,4.66,121,101560
28/06/2014 09:00:00,17.60,65.39,594.00,388.20,309.00,322.50,4.91,123,101577
28/06/2014 10:00:00,18.25,62.21,805.00,677.18,234.00,321.05,5.16,126,101593
28/06/2014 11:00:00,18.91,59.03,690.00,279.24,435.00,319.60,5.41,128,101610
28/06/2014 12:00:00,19.00,57.83,828.00,497.13,361.00,323.38,5.33,132,101663
28/06/2014 13:00:00,19.10,56.64,622.00,177.17,459.00,327.17,5.25,136,101716
28/06/2014 14:00:00,19.20,55.44,402.00,29.19,377.00,330.95,5.17,139,101769
28/06/2014 15:00:00,18.67,57.57,600.00,365.34,325.00,330.77,4.46,144,101779
28/06/2014 16:00:00,18.14,59.71,497.00,405.68,247.00,330.58,3.75,149,101789
28/06/2014 17:00:00,17.62,61.84,278.00,151.25,209.00,330.40,3.03,154,101799
28/06/2014 18:00:00,16.67,67.23,204.00,349.22,105.00,318.80,2.33,163,101829
28/06/2014 19:00:00,15.72,72.63,57.00,154.70,40.00,307.20,1.62,173,101859
28/06/2014 20:00:00,14.77,78.02,0.00,-0.00,0.00,295.60,0.91,182,101889
28/06/2014 21:00:00,14.59,78.09,0.00,-0.00,0.00,291.88,0.99,202,101869
28/06/2014 22:00:00,14.41,78.17,0.00,-0.00,0.00,288.17,1.07,221,101849
28/06/2014 23:00:00,14.22,78.24,0.00,-0.00,0.00,284.45,1.14,241,101829
29/06/2014 00:00:00,13.75,80.03,0.00,-0.00,0.00,283.43,1.46,269,101789
29/06/2014 01:00:00,13.27,81.82,0.00,-0.00,0.00,282.42,1.78,297,101749
29/06/2014 02:00:00,12.79,83.61,0.00,-0.00,0.00,281.40,2.10,325,101710
29/06/2014 03:00:00,13.15,82.97,0.00,-0.00,0.00,279.85,2.04,331,101686
29/06/2014 04:00:00,13.51,82.32,0.00,-0.00,0.00,278.30,1.98,337,101663
29/06/2014 05:00:00,13.87,81.68,43.00,168.10,29.00,276.75,1.92,343,101640
29/06/2014 06:00:00,15.81,75.37,201.00,488.20,76.00,282.13,1.69,336,101610
29/06/2014 07:00:00,17.74,69.06,390.00,679.49,98.00,287.52,1.47,330,101580
29/06/2014 08:00:00,19.68,62.75,570.00,759.46,120.00,292.90,1.24,324,101550
29/06/2014 09:00:00,21.05,56.98,723.00,785.47,147.00,300.70,1.14,344,101494
29/06/2014 10:00:00,22.42,51.21,852.00,827.28,155.00,308.50,1.05,5,101437
29/06/2014 11:00:00,23.79,45.44,935.00,851.33,158.00,316.30,0.95,26,101381
29/06/2014 12:00:00,24.21,44.14,897.00,664.50,273.00,320.25,1.96,37,101331
29/06/2014 13:00:00,24.63,42.83,948.00,867.59,150.00,324.20,2.97,48,101281
29/06/2014 14:00:00,25.06,41.53,876.00,860.75,139.00,328.15,3.99,60,101231
29/06/2014 15:00:00,24.65,45.16,749.00,807.75,141.00,328.77,3.64,102,101191
29/06/2014 16:00:00,24.24,48.80,597.00,772.39,121.00,329.38,3.30,144,101152
29/06/2014 17:00:00,23.83,52.43,198.00,30.69,184.00,330.00,2.95,186,101112
29/06/2014 18:00:00,22.09,60.28,73.00,0.00,73.00,326.15,2.31,198,101112
29/06/2014 19:00:00,20.36,68.12,37.00,27.33,34.00,322.30,1.67,210,101112
29/06/2014 20:00:00,18.63,75.97,0.00,-0.00,0.00,318.45,1.03,222,101112
29/06/2014 21:00:00,18.21,80.10,0.00,-0.00,0.00,314.92,1.01,223,101078
29/06/2014 22:00:00,17.79,84.23,0.00,-0.00,0.00,311.38,0.98,224,101045
29/06/2014 23:00:00,17.37,88.36,0.00,-0.00,0.00,307.85,0.95,225,101012
30/06/2014 00:00:00,16.78,87.50,0.00,-0.00,0.00,306.47,1.11,193,100982
30/06/2014 01:00:00,16.19,86.65,0.00,-0.00,0.00,305.08,1.26,160,100952
30/06/2014 02:00:00,15.59,85.79,0.00,-0.00,0.00,303.70,1.42,127,100922
30/06/2014 03:00:00,15.94,86.68,0.00,-0.00,0.00,302.08,1.45,103,100912
30/06/2014 04:00:00,16.29,87.57,0.00,-0.00,0.00,300.47,1.48,79,100902
30/06/2014 05:00:00,16.64,88.46,44.00,207.42,27.00,298.85,1.50,55,100892
30/06/2014 06:00:00,17.91,82.62,55.00,0.00,55.00,304.47,1.38,63,100892
30/06/2014 07:00:00,19.19,76.78,223.00,79.33,189.00,310.08,1.26,70,100892
30/06/2014 08:00:00,20.47,70.94,108.00,0.00,108.00,315.70,1.13,78,100892
30/06/2014 09:00:00,20.71,74.31,298.00,13.65,288.00,324.22,2.00,73,100889

30/06/2014 10:00:00,20.94,77.69,790.00,653.36,240.00,332.73,2.87,68,100886
30/06/2014 11:00:00,21.17,81.06,391.00,16.44,376.00,341.25,3.74,63,100882
30/06/2014 12:00:00,20.84,80.07,415.00,19.18,397.00,347.65,3.80,81,100916
30/06/2014 13:00:00,20.50,79.08,127.00,0.00,127.00,354.05,3.86,98,100949
30/06/2014 14:00:00,20.17,78.09,126.00,0.00,126.00,360.45,3.92,116,100982
30/06/2014 15:00:00,19.36,81.62,174.00,0.00,174.00,358.95,3.39,133,101002
30/06/2014 16:00:00,16.83,88.49,112.00,0.00,112.00,366.53,1.94,150,101022
30/06/2014 17:00:00,16.87,88.60,116.00,0.00,116.00,362.68,1.88,167,101042
30/06/2014 18:00:00,16.92,88.71,146.00,98.82,118.00,358.82,1.82,170,101082
30/06/2014 19:00:00,16.97,88.82,24.00,0.00,24.00,354.96,1.76,174,101122
30/06/2014 20:00:00,17.02,88.93,0.00,-0.00,0.00,351.11,1.70,177,101161
30/06/2014 21:00:00,17.07,89.04,0.00,-0.00,0.00,347.25,1.64,177,101161
30/06/2014 22:00:00,17.11,89.15,0.00,-0.00,0.00,343.39,1.58,178,101161
30/06/2014 23:00:00,17.16,89.26,0.00,-0.00,0.00,339.53,1.52,178,101161
01/07/2007 00:00:00,17.21,89.36,0.00,-0.00,0.00,335.68,1.45,132,100985
01/07/2007 01:00:00,17.26,89.47,0.00,-0.00,0.00,331.82,1.39,120,100969
01/07/2007 02:00:00,17.30,89.58,0.00,-0.00,0.00,327.96,1.33,108,100952
01/07/2007 03:00:00,17.35,89.69,0.00,-0.00,0.00,324.11,1.27,113,100946
01/07/2007 04:00:00,17.40,89.80,0.00,-0.00,0.00,320.25,1.21,118,100939
01/07/2007 05:00:00,17.45,89.91,4.00,0.00,4.00,316.39,1.15,122,100932
01/07/2007 06:00:00,17.50,90.02,51.00,0.00,51.00,312.54,1.09,130,100962
01/07/2007 07:00:00,17.54,90.13,288.00,228.67,190.00,308.68,1.03,138,100992
01/07/2007 08:00:00,20.40,78.32,294.00,50.72,264.00,336.85,1.72,146,101022
01/07/2007 09:00:00,20.87,80.13,297.00,12.29,288.00,340.48,1.81,139,101012
01/07/2007 10:00:00,21.33,81.94,405.00,34.45,376.00,344.12,1.89,133,101002
01/07/2007 11:00:00,21.79,83.75,127.00,0.00,127.00,347.75,1.97,126,100992
01/07/2007 12:00:00,21.54,84.72,107.00,0.00,107.00,353.08,2.22,133,101025
01/07/2007 13:00:00,21.30,85.69,110.00,0.00,110.00,358.42,2.46,140,101058
01/07/2007 14:00:00,21.05,86.66,124.00,0.00,124.00,363.75,2.70,147,101092
01/07/2007 15:00:00,20.23,86.46,138.00,0.00,138.00,359.77,2.95,155,101088
01/07/2007 16:00:00,19.41,86.26,115.00,0.00,115.00,355.78,3.20,163,101085
01/07/2007 17:00:00,18.59,86.06,191.00,24.11,180.00,351.80,3.45,171,101082
01/07/2007 18:00:00,17.92,87.74,100.00,14.12,96.00,345.58,2.92,177,101118
01/07/2007 19:00:00,17.25,89.43,21.00,0.00,21.00,339.37,2.40,182,101155
01/07/2007 20:00:00,16.59,91.11,0.00,-0.00,0.00,333.15,1.88,188,101191
01/07/2007 21:00:00,16.48,90.41,0.00,-0.00,0.00,331.10,1.65,182,101195
01/07/2007 22:00:00,16.38,89.72,0.00,-0.00,0.00,329.05,1.43,176,101198
01/07/2007 23:00:00,16.27,89.02,0.00,-0.00,0.00,327.00,1.20,170,101201
02/07/2007 00:00:00,16.26,88.66,0.00,-0.00,0.00,328.67,0.88,157,101221
02/07/2007 01:00:00,16.25,88.30,0.00,-0.00,0.00,330.33,0.56,145,101241
02/07/2007 02:00:00,16.24,87.94,0.00,-0.00,0.00,332.00,0.23,132,101261
02/07/2007 03:00:00,16.14,88.86,0.00,-0.00,0.00,331.15,0.32,132,101268
02/07/2007 04:00:00,16.04,89.78,0.00,-0.00,0.00,330.30,0.41,132,101274
02/07/2007 05:00:00,15.94,90.70,25.00,24.82,23.00,329.45,0.50,133,101281
02/07/2007 06:00:00,16.49,87.07,68.00,0.00,68.00,331.23,0.81,135,101308
02/07/2007 07:00:00,17.05,83.43,110.00,0.00,110.00,333.02,1.12,137,101334
02/07/2007 08:00:00,17.60,79.80,178.00,0.00,178.00,334.80,1.43,140,101361
02/07/2007 09:00:00,18.58,73.16,285.00,9.57,278.00,333.40,1.66,135,101361
02/07/2007 10:00:00,19.56,66.51,163.00,0.00,163.00,332.00,1.89,130,101361
02/07/2007 11:00:00,20.53,59.87,266.00,0.00,266.00,330.60,2.12,126,101361

02/07/2007 12:00:00,21.06,55.71,313.00,1.07,312.00,329.57,2.24,129,101357
02/07/2007 13:00:00,21.60,51.55,418.00,22.85,397.00,328.53,2.36,133,101354
02/07/2007 14:00:00,22.13,47.39,505.00,99.31,420.00,327.50,2.48,136,101351
02/07/2007 15:00:00,21.73,49.96,375.00,45.18,341.00,326.33,2.34,149,101321
02/07/2007 16:00:00,21.32,52.54,178.00,0.00,178.00,325.17,2.19,161,101291
02/07/2007 17:00:00,20.92,55.11,114.00,0.00,114.00,324.00,2.04,173,101261
02/07/2007 18:00:00,19.73,62.17,122.00,38.85,111.00,320.27,2.06,192,101258
02/07/2007 19:00:00,18.53,69.23,10.00,0.00,10.00,316.53,2.09,210,101254
02/07/2007 20:00:00,17.34,76.29,0.00,-0.00,0.00,312.80,2.11,229,101251
02/07/2007 21:00:00,17.42,77.52,0.00,-0.00,0.00,310.28,2.00,241,101245
02/07/2007 22:00:00,17.51,78.74,0.00,-0.00,0.00,307.77,1.88,253,101238
02/07/2007 23:00:00,17.59,79.97,0.00,-0.00,0.00,305.25,1.77,265,101231
03/07/2007 00:00:00,16.72,81.14,0.00,-0.00,0.00,303.32,1.80,297,101155
03/07/2007 01:00:00,15.85,82.32,0.00,-0.00,0.00,301.38,1.83,330,101078
03/07/2007 02:00:00,14.97,83.49,0.00,-0.00,0.00,299.45,1.86,2,101002
03/07/2007 03:00:00,15.57,82.06,0.00,-0.00,0.00,300.62,2.08,12,100989
03/07/2007 04:00:00,16.17,80.64,0.00,-0.00,0.00,301.78,2.29,22,100975
03/07/2007 05:00:00,16.78,79.21,14.00,0.00,14.00,302.95,2.51,31,100962
03/07/2007 06:00:00,18.24,74.66,79.00,7.93,77.00,309.10,2.47,46,100995
03/07/2007 07:00:00,19.71,70.10,93.00,0.00,93.00,315.25,2.43,60,101029
03/07/2007 08:00:00,21.18,65.55,150.00,0.00,150.00,321.40,2.39,74,101062
03/07/2007 09:00:00,21.90,63.22,530.00,255.97,343.00,330.30,3.09,86,101068
03/07/2007 10:00:00,22.62,60.89,517.00,121.39,415.00,339.20,3.80,98,101075
03/07/2007 11:00:00,23.33,58.56,170.00,0.00,170.00,348.10,4.51,110,101082
03/07/2007 12:00:00,23.61,58.66,275.00,0.00,275.00,356.07,4.75,111,101092
03/07/2007 13:00:00,23.90,58.77,403.00,17.41,387.00,364.03,4.99,111,101102
03/07/2007 14:00:00,24.18,58.87,204.00,0.00,204.00,372.00,5.23,112,101112
03/07/2007 15:00:00,22.92,65.65,109.00,0.00,109.00,377.42,4.99,125,101158
03/07/2007 16:00:00,21.67,72.42,68.00,0.00,68.00,382.83,4.75,138,101205
03/07/2007 17:00:00,20.41,79.20,59.00,0.00,59.00,388.25,4.51,151,101251
03/07/2007 18:00:00,19.76,84.16,36.00,0.00,36.00,388.98,4.13,158,101321
03/07/2007 19:00:00,19.11,89.13,27.00,9.19,26.00,389.72,3.76,165,101391
03/07/2007 20:00:00,18.47,94.09,0.00,-0.00,0.00,390.45,3.38,173,101460
03/07/2007 21:00:00,18.21,94.31,0.00,-0.00,0.00,386.47,3.11,173,101480
03/07/2007 22:00:00,17.95,94.53,0.00,-0.00,0.00,382.48,2.85,174,101500
03/07/2007 23:00:00,17.69,94.75,0.00,-0.00,0.00,378.50,2.58,174,101520
04/07/2007 00:00:00,17.35,93.55,0.00,-0.00,0.00,374.62,2.55,170,101553
04/07/2007 01:00:00,17.00,92.36,0.00,-0.00,0.00,370.73,2.51,166,101587
04/07/2007 02:00:00,16.65,91.16,0.00,-0.00,0.00,366.85,2.48,162,101620
04/07/2007 03:00:00,16.60,90.59,0.00,-0.00,0.00,367.77,2.45,160,101650
04/07/2007 04:00:00,16.54,90.02,0.00,-0.00,0.00,368.68,2.42,158,101680
04/07/2007 05:00:00,16.49,89.45,35.00,116.04,26.00,369.60,2.39,156,101710
04/07/2007 06:00:00,16.53,84.11,72.00,3.99,71.00,367.73,2.79,151,101749
04/07/2007 07:00:00,16.57,78.77,44.00,0.00,44.00,365.87,3.20,146,101789
04/07/2007 08:00:00,16.61,73.43,283.00,44.21,257.00,364.00,3.60,141,101829
04/07/2007 09:00:00,17.42,67.11,450.00,128.85,356.00,354.07,4.22,140,101852
04/07/2007 10:00:00,18.23,60.80,363.00,17.87,348.00,344.13,4.84,140,101876
04/07/2007 11:00:00,19.03,54.48,164.00,0.00,164.00,334.20,5.46,139,101899
04/07/2007 12:00:00,18.90,54.00,365.00,6.40,359.00,328.22,5.81,143,101959
04/07/2007 13:00:00,18.76,53.53,113.00,0.00,113.00,322.23,6.16,147,102019

04/07/2007 14:00:00,18.63,53.05,440.00,50.27,397.00,316.25,6.51,151,102078
04/07/2007 15:00:00,17.84,55.12,363.00,37.23,335.00,313.65,6.23,154,102095
04/07/2007 16:00:00,17.06,57.18,430.00,232.27,287.00,311.05,5.95,157,102112
04/07/2007 17:00:00,16.27,59.25,278.00,151.48,209.00,308.45,5.67,160,102128
04/07/2007 18:00:00,15.62,63.87,165.00,155.78,121.00,302.18,4.47,161,102168
04/07/2007 19:00:00,14.97,68.50,15.00,0.00,15.00,295.92,3.28,162,102208
04/07/2007 20:00:00,14.33,73.12,0.00,-0.00,0.00,289.65,2.08,164,102248
04/07/2007 21:00:00,13.75,76.27,0.00,-0.00,0.00,285.63,2.00,163,102254
04/07/2007 22:00:00,13.17,79.43,0.00,-0.00,0.00,281.62,1.93,162,102261
04/07/2007 23:00:00,12.59,82.58,0.00,-0.00,0.00,277.60,1.85,161,102268
05/07/2007 00:00:00,12.50,82.31,0.00,-0.00,0.00,276.52,1.80,160,102268
05/07/2007 01:00:00,12.41,82.04,0.00,-0.00,0.00,275.43,1.76,159,102268
05/07/2007 02:00:00,12.32,81.77,0.00,-0.00,0.00,274.35,1.71,158,102268
05/07/2007 03:00:00,12.49,81.65,0.00,-0.00,0.00,274.18,1.31,137,102251
05/07/2007 04:00:00,12.66,81.54,0.00,-0.00,0.00,274.02,0.90,115,102234
05/07/2007 05:00:00,12.84,81.42,38.00,171.16,25.00,273.85,0.50,94,102218
05/07/2007 06:00:00,14.24,73.93,200.00,525.90,69.00,276.77,0.53,100,102218
05/07/2007 07:00:00,15.64,66.45,381.00,661.38,101.00,279.68,0.57,106,102218
05/07/2007 08:00:00,17.04,58.96,556.00,722.48,132.00,282.60,0.61,112,102218
05/07/2007 09:00:00,18.33,54.12,722.00,798.93,140.00,287.77,0.81,125,102188
05/07/2007 10:00:00,19.62,49.29,852.00,839.56,148.00,292.93,1.02,138,102158
05/07/2007 11:00:00,20.90,44.45,941.00,878.46,142.00,298.10,1.23,151,102128
05/07/2007 12:00:00,21.47,43.63,969.00,871.17,153.00,302.07,1.68,159,102095
05/07/2007 13:00:00,22.04,42.81,951.00,880.11,143.00,306.03,2.14,167,102062
05/07/2007 14:00:00,22.61,41.99,875.00,859.67,140.00,310.00,2.59,175,102028
05/07/2007 15:00:00,22.03,44.04,753.00,822.10,135.00,311.48,2.61,179,102019
05/07/2007 16:00:00,21.45,46.08,591.00,749.16,130.00,312.97,2.63,182,102009
05/07/2007 17:00:00,20.87,48.13,416.00,683.32,105.00,314.45,2.65,186,101999
05/07/2007 18:00:00,19.54,55.78,234.00,563.85,75.00,311.47,2.57,190,102015
05/07/2007 19:00:00,18.21,63.42,65.00,269.19,36.00,308.48,2.50,193,102032
05/07/2007 20:00:00,16.88,71.07,0.00,-0.00,0.00,305.50,2.43,196,102048
05/07/2007 21:00:00,17.16,69.64,0.00,-0.00,0.00,302.50,1.80,191,102025
05/07/2007 22:00:00,17.45,68.22,0.00,-0.00,0.00,299.50,1.17,186,102002
05/07/2007 23:00:00,17.73,66.79,0.00,-0.00,0.00,296.50,0.54,181,101979
06/07/2007 00:00:00,16.96,71.75,0.00,-0.00,0.00,296.52,0.64,131,101935
06/07/2007 01:00:00,16.19,76.70,0.00,-0.00,0.00,296.53,0.75,81,101892
06/07/2007 02:00:00,15.42,81.66,0.00,-0.00,0.00,296.55,0.86,31,101849
06/07/2007 03:00:00,15.42,82.40,0.00,-0.00,0.00,295.90,0.82,26,101836
06/07/2007 04:00:00,15.42,83.13,0.00,-0.00,0.00,295.25,0.79,20,101823
06/07/2007 05:00:00,15.42,83.87,39.00,201.94,24.00,294.60,0.76,15,101809
06/07/2007 06:00:00,17.57,75.75,202.00,553.48,65.00,300.40,0.69,329,101823
06/07/2007 07:00:00,19.73,67.63,383.00,682.59,95.00,306.20,0.62,284,101836
06/07/2007 08:00:00,21.88,59.51,563.00,759.92,118.00,312.00,0.55,238,101849
06/07/2007 09:00:00,22.77,58.76,732.00,841.38,120.00,319.57,0.89,232,101829
06/07/2007 10:00:00,23.66,58.01,850.00,839.29,147.00,327.13,1.23,227,101809
06/07/2007 11:00:00,24.55,57.26,935.00,862.68,151.00,334.70,1.57,222,101789
06/07/2007 12:00:00,24.61,57.78,968.00,870.66,153.00,338.37,1.88,216,101759
06/07/2007 13:00:00,24.68,58.29,951.00,880.58,143.00,342.03,2.18,211,101730
06/07/2007 14:00:00,24.74,58.81,866.00,830.82,156.00,345.70,2.48,205,101700
06/07/2007 15:00:00,23.94,62.58,710.00,673.44,204.00,348.48,2.76,206,101683

06/07/2007 16:00:00,23.13,66.36,570.00,660.20,164.00,351.27,3.04,208,101666
06/07/2007 17:00:00,22.33,70.13,373.00,470.66,159.00,354.05,3.32,209,101650
06/07/2007 18:00:00,21.28,75.40,201.00,333.99,107.00,351.23,2.81,208,101656
06/07/2007 19:00:00,20.22,80.67,48.00,93.42,38.00,348.42,2.29,207,101663
06/07/2007 20:00:00,19.17,85.94,0.00,-0.00,0.00,345.60,1.78,206,101670
06/07/2007 21:00:00,18.44,88.81,0.00,-0.00,0.00,340.15,1.81,210,101643
06/07/2007 22:00:00,17.72,91.68,0.00,-0.00,0.00,334.70,1.83,215,101617
06/07/2007 23:00:00,16.99,94.55,0.00,-0.00,0.00,329.25,1.86,220,101590
07/07/2007 00:00:00,17.19,93.61,0.00,-0.00,0.00,331.60,1.71,212,101583
07/07/2007 01:00:00,17.38,92.68,0.00,-0.00,0.00,333.95,1.57,205,101577
07/07/2007 02:00:00,17.57,91.74,0.00,-0.00,0.00,336.30,1.42,198,101570
07/07/2007 03:00:00,17.62,91.50,0.00,-0.00,0.00,334.05,1.57,198,101557
07/07/2007 04:00:00,17.67,91.27,0.00,-0.00,0.00,331.80,1.71,199,101543
07/07/2007 05:00:00,17.72,91.03,12.00,0.00,12.00,329.55,1.86,199,101530
07/07/2007 06:00:00,18.76,86.15,76.00,8.13,74.00,333.33,1.78,207,101540
07/07/2007 07:00:00,19.80,81.28,151.00,9.51,147.00,337.12,1.71,214,101550
07/07/2007 08:00:00,20.84,76.40,197.00,3.42,195.00,340.90,1.63,222,101560
07/07/2007 09:00:00,21.92,73.53,310.00,17.90,297.00,347.75,1.65,220,101547
07/07/2007 10:00:00,23.00,70.67,222.00,0.00,222.00,354.60,1.67,218,101534
07/07/2007 11:00:00,24.07,67.80,161.00,0.00,161.00,361.45,1.70,215,101520
07/07/2007 12:00:00,24.64,66.32,167.00,0.00,167.00,368.93,1.55,207,101500
07/07/2007 13:00:00,25.21,64.83,150.00,0.00,150.00,376.42,1.40,198,101480
07/07/2007 14:00:00,25.78,63.35,116.00,0.00,116.00,383.90,1.26,190,101460
07/07/2007 15:00:00,24.89,66.74,183.00,0.00,183.00,384.30,1.98,190,101450
07/07/2007 16:00:00,24.01,70.14,88.00,0.00,88.00,384.70,2.70,191,101441
07/07/2007 17:00:00,23.12,73.53,186.00,19.82,177.00,385.10,3.42,192,101431
07/07/2007 18:00:00,21.97,79.00,26.00,0.00,26.00,379.22,3.12,191,101464
07/07/2007 19:00:00,20.82,84.48,14.00,0.00,14.00,373.33,2.81,190,101497
07/07/2007 20:00:00,19.68,89.95,0.00,-0.00,0.00,367.45,2.51,189,101530
07/07/2007 21:00:00,19.10,91.14,0.00,-0.00,0.00,361.55,2.37,187,101537
07/07/2007 22:00:00,18.51,92.34,0.00,-0.00,0.00,355.65,2.23,185,101543
07/07/2007 23:00:00,17.93,93.53,0.00,-0.00,0.00,349.75,2.10,183,101550
08/07/2007 00:00:00,17.72,92.84,0.00,-0.00,0.00,348.73,2.07,179,101547
08/07/2007 01:00:00,17.50,92.15,0.00,-0.00,0.00,347.72,2.04,175,101543
08/07/2007 02:00:00,17.28,91.46,0.00,-0.00,0.00,346.70,2.01,171,101540
08/07/2007 03:00:00,17.25,91.49,0.00,-0.00,0.00,346.57,2.16,170,101540
08/07/2007 04:00:00,17.21,91.51,0.00,-0.00,0.00,346.43,2.31,168,101540
08/07/2007 05:00:00,17.18,91.54,37.00,197.93,23.00,346.30,2.46,166,101540
08/07/2007 06:00:00,17.42,89.88,192.00,495.49,71.00,348.98,2.71,166,101587
08/07/2007 07:00:00,17.67,88.22,56.00,0.00,56.00,351.67,2.97,167,101633
08/07/2007 08:00:00,17.92,86.56,106.00,0.00,106.00,354.35,3.23,167,101680
08/07/2007 09:00:00,18.65,82.30,164.00,0.00,164.00,357.85,3.30,165,101700
08/07/2007 10:00:00,19.38,78.04,115.00,0.00,115.00,361.35,3.37,163,101720
08/07/2007 11:00:00,20.11,73.78,145.00,0.00,145.00,364.85,3.45,161,101739
08/07/2007 12:00:00,20.00,74.36,156.00,0.00,156.00,366.18,4.01,165,101776
08/07/2007 13:00:00,19.89,74.95,85.00,0.00,85.00,367.52,4.58,168,101813
08/07/2007 14:00:00,19.78,75.53,102.00,0.00,102.00,368.85,5.14,172,101849
08/07/2007 15:00:00,18.64,77.19,125.00,0.00,125.00,370.02,5.03,172,101866
08/07/2007 16:00:00,17.49,78.84,103.00,0.00,103.00,371.18,4.91,173,101882
08/07/2007 17:00:00,16.35,80.50,105.00,0.00,105.00,372.35,4.79,173,101899

08/07/2007 18:00:00,16.12,82.20,26.00,0.00,26.00,369.68,4.34,171,101952
08/07/2007 19:00:00,15.88,83.89,30.00,9.49,29.00,367.02,3.90,168,102005
08/07/2007 20:00:00,15.65,85.59,0.00,-0.00,0.00,364.35,3.46,166,102058
08/07/2007 21:00:00,15.54,85.58,0.00,-0.00,0.00,365.45,3.31,164,102062
08/07/2007 22:00:00,15.44,85.57,0.00,-0.00,0.00,366.55,3.15,162,102065
08/07/2007 23:00:00,15.33,85.56,0.00,-0.00,0.00,367.65,2.99,161,102068
09/07/2007 00:00:00,15.12,86.45,0.00,-0.00,0.00,365.67,3.00,160,102058
09/07/2007 01:00:00,14.90,87.33,0.00,-0.00,0.00,363.68,3.00,160,102048
09/07/2007 02:00:00,14.68,88.22,0.00,-0.00,0.00,361.70,3.01,160,102038
09/07/2007 03:00:00,14.52,87.39,0.00,-0.00,0.00,357.68,2.81,158,102035
09/07/2007 04:00:00,14.35,86.55,0.00,-0.00,0.00,353.67,2.62,155,102032
09/07/2007 05:00:00,14.19,85.72,29.00,101.65,22.00,349.65,2.43,153,102028
09/07/2007 06:00:00,14.31,80.11,188.00,466.05,75.00,350.25,2.87,152,102068
09/07/2007 07:00:00,14.43,74.51,90.00,0.00,90.00,350.85,3.31,150,102108
09/07/2007 08:00:00,14.55,68.90,291.00,53.31,260.00,351.45,3.75,149,102148
09/07/2007 09:00:00,15.38,63.71,179.00,0.00,179.00,340.52,4.47,149,102151
09/07/2007 10:00:00,16.21,58.52,287.00,2.40,285.00,329.58,5.19,150,102155
09/07/2007 11:00:00,17.04,53.33,726.00,349.77,409.00,318.65,5.90,150,102158
09/07/2007 12:00:00,17.37,52.40,812.00,471.09,372.00,312.48,6.20,150,102165
09/07/2007 13:00:00,17.70,51.46,283.00,0.00,283.00,306.32,6.50,150,102171
09/07/2007 14:00:00,18.03,50.53,471.00,72.68,409.00,300.15,6.80,150,102178
09/07/2007 15:00:00,17.25,52.61,663.00,532.10,264.00,299.45,6.52,153,102185
09/07/2007 16:00:00,16.48,54.70,568.00,660.28,163.00,298.75,6.24,156,102191
09/07/2007 17:00:00,15.70,56.78,319.00,267.19,198.00,298.05,5.96,159,102198
09/07/2007 18:00:00,15.19,60.81,134.00,68.04,115.00,292.70,4.82,160,102231
09/07/2007 19:00:00,14.68,64.84,51.00,124.51,38.00,287.35,3.68,161,102264
09/07/2007 20:00:00,14.18,68.87,0.00,-0.00,0.00,282.00,2.54,162,102298
09/07/2007 21:00:00,13.72,72.08,0.00,-0.00,0.00,279.22,2.28,158,102268
09/07/2007 22:00:00,13.25,75.29,0.00,-0.00,0.00,276.43,2.02,153,102238
09/07/2007 23:00:00,12.79,78.50,0.00,-0.00,0.00,273.65,1.77,149,102208
10/07/2007 00:00:00,13.02,78.86,0.00,-0.00,0.00,286.25,1.64,135,102171
10/07/2007 01:00:00,13.25,79.21,0.00,-0.00,0.00,298.85,1.51,120,102135
10/07/2007 02:00:00,13.48,79.57,0.00,-0.00,0.00,311.45,1.38,106,102098
10/07/2007 03:00:00,13.60,79.91,0.00,-0.00,0.00,310.45,1.55,104,102088
10/07/2007 04:00:00,13.72,80.24,0.00,-0.00,0.00,309.45,1.72,102,102078
10/07/2007 05:00:00,13.84,80.58,6.00,0.00,6.00,308.45,1.89,99,102068
10/07/2007 06:00:00,14.57,75.59,115.00,74.79,97.00,306.03,2.62,111,102082
10/07/2007 07:00:00,15.31,70.59,149.00,9.62,145.00,303.62,3.35,122,102095
10/07/2007 08:00:00,16.04,65.60,144.00,0.00,144.00,301.20,4.08,134,102108
10/07/2007 09:00:00,16.90,62.84,119.00,0.00,119.00,302.48,4.54,135,102095
10/07/2007 10:00:00,17.76,60.08,112.00,0.00,112.00,303.77,4.99,137,102082
10/07/2007 11:00:00,18.61,57.32,745.00,386.57,395.00,305.05,5.45,138,102068
10/07/2007 12:00:00,18.63,59.13,138.00,0.00,138.00,312.13,5.76,139,102065
10/07/2007 13:00:00,18.65,60.93,157.00,0.00,157.00,319.22,6.06,140,102062
10/07/2007 14:00:00,18.67,62.74,490.00,86.81,416.00,326.30,6.37,141,102058
10/07/2007 15:00:00,17.97,65.00,114.00,0.00,114.00,331.80,5.94,145,102048
10/07/2007 16:00:00,17.28,67.25,105.00,0.00,105.00,337.30,5.52,150,102038
10/07/2007 17:00:00,16.58,69.51,74.00,0.00,74.00,342.80,5.09,154,102028
10/07/2007 18:00:00,16.10,73.21,59.00,0.00,59.00,334.25,3.98,156,102035
10/07/2007 19:00:00,15.61,76.90,9.00,0.00,9.00,325.70,2.87,158,102042

10/07/2007 20:00:00,15.13,80.60,0.00,-0.00,0.00,317.15,1.77,159,102048
10/07/2007 21:00:00,14.89,83.08,0.00,-0.00,0.00,311.62,1.71,156,102042
10/07/2007 22:00:00,14.65,85.56,0.00,-0.00,0.00,306.08,1.65,153,102035
10/07/2007 23:00:00,14.41,88.04,0.00,-0.00,0.00,300.55,1.59,150,102028
11/07/2007 00:00:00,14.55,86.32,0.00,-0.00,0.00,299.85,1.48,142,101995
11/07/2007 01:00:00,14.69,84.59,0.00,-0.00,0.00,299.15,1.37,134,101962
11/07/2007 02:00:00,14.83,82.87,0.00,-0.00,0.00,298.45,1.27,126,101929
11/07/2007 03:00:00,14.79,84.03,0.00,-0.00,0.00,298.47,1.24,118,101932
11/07/2007 04:00:00,14.75,85.18,0.00,-0.00,0.00,298.48,1.21,110,101935
11/07/2007 05:00:00,14.71,86.34,5.00,0.00,5.00,298.50,1.19,102,101939
11/07/2007 06:00:00,15.42,83.63,24.00,0.00,24.00,303.52,1.60,113,101949
11/07/2007 07:00:00,16.14,80.93,98.00,0.00,98.00,308.53,2.00,124,101959
11/07/2007 08:00:00,16.86,78.22,231.00,13.83,223.00,313.55,2.41,135,101969
11/07/2007 09:00:00,17.65,75.71,242.00,1.39,241.00,322.35,2.69,139,101955
11/07/2007 10:00:00,18.43,73.19,95.00,0.00,95.00,331.15,2.97,143,101942
11/07/2007 11:00:00,19.21,70.68,166.00,0.00,166.00,339.95,3.26,147,101929
11/07/2007 12:00:00,19.30,69.89,655.00,205.92,463.00,341.38,3.58,150,101935
11/07/2007 13:00:00,19.40,69.10,163.00,0.00,163.00,342.82,3.90,153,101942
11/07/2007 14:00:00,19.49,68.31,256.00,0.00,256.00,344.25,4.22,156,101949
11/07/2007 15:00:00,18.91,70.27,397.00,62.79,350.00,342.83,4.00,162,101952
11/07/2007 16:00:00,18.32,72.23,259.00,19.61,247.00,341.42,3.79,168,101955
11/07/2007 17:00:00,17.74,74.19,232.00,70.92,200.00,340.00,3.57,174,101959
11/07/2007 18:00:00,17.11,78.73,144.00,97.34,117.00,330.52,2.89,178,101985
11/07/2007 19:00:00,16.48,83.26,19.00,0.00,19.00,321.03,2.20,183,102012
11/07/2007 20:00:00,15.86,87.80,0.00,-0.00,0.00,311.55,1.52,187,102038
11/07/2007 21:00:00,15.43,89.68,0.00,-0.00,0.00,307.25,1.69,187,102048
11/07/2007 22:00:00,14.99,91.55,0.00,-0.00,0.00,302.95,1.87,188,102058
11/07/2007 23:00:00,14.56,93.43,0.00,-0.00,0.00,298.65,2.04,188,102068
12/07/2007 00:00:00,14.59,91.12,0.00,-0.00,0.00,302.10,1.79,204,102035
12/07/2007 01:00:00,14.61,88.80,0.00,-0.00,0.00,305.55,1.54,220,102002
12/07/2007 02:00:00,14.63,86.49,0.00,-0.00,0.00,309.00,1.28,236,101969
12/07/2007 03:00:00,14.94,86.89,0.00,-0.00,0.00,322.28,1.22,262,101952
12/07/2007 04:00:00,15.24,87.28,0.00,-0.00,0.00,335.57,1.15,289,101935
12/07/2007 05:00:00,15.55,87.68,18.00,15.90,17.00,348.85,1.09,316,101919
12/07/2007 06:00:00,16.66,82.59,179.00,430.55,77.00,346.58,1.21,323,101912
12/07/2007 07:00:00,17.78,77.51,350.00,545.75,125.00,344.32,1.34,331,101906
12/07/2007 08:00:00,18.89,72.42,466.00,414.19,227.00,342.05,1.46,338,101899
12/07/2007 09:00:00,20.42,65.92,680.00,676.44,193.00,336.65,1.35,320,101859
12/07/2007 10:00:00,21.95,59.43,843.00,837.26,147.00,331.25,1.24,302,101819
12/07/2007 11:00:00,23.48,52.93,929.00,861.13,151.00,325.85,1.13,284,101779
12/07/2007 12:00:00,24.06,51.57,963.00,870.58,152.00,326.60,1.32,272,101723
12/07/2007 13:00:00,24.63,50.21,946.00,879.98,142.00,327.35,1.52,260,101666
12/07/2007 14:00:00,25.21,48.85,871.00,859.02,140.00,328.10,1.71,248,101610
12/07/2007 15:00:00,24.74,51.29,753.00,835.80,128.00,329.55,1.85,248,101563
12/07/2007 16:00:00,24.27,53.72,590.00,760.89,125.00,331.00,1.99,249,101517
12/07/2007 17:00:00,23.80,56.16,413.00,692.86,101.00,332.45,2.12,249,101470
12/07/2007 18:00:00,22.26,63.14,227.00,550.16,75.00,328.63,2.25,253,101460
12/07/2007 19:00:00,20.72,70.13,59.00,247.72,34.00,324.82,2.38,256,101450
12/07/2007 20:00:00,19.19,77.11,0.00,-0.00,0.00,321.00,2.51,260,101441
12/07/2007 21:00:00,18.59,79.11,0.00,-0.00,0.00,318.08,2.51,280,101394

12/07/2007 22:00:00,17.99,81.11,0.00,-0.00,0.00,315.17,2.52,300,101347
12/07/2007 23:00:00,17.39,83.11,0.00,-0.00,0.00,312.25,2.52,320,101301
13/07/2007 00:00:00,17.15,84.47,0.00,-0.00,0.00,312.85,2.43,327,101245
13/07/2007 01:00:00,16.91,85.84,0.00,-0.00,0.00,313.45,2.33,335,101188
13/07/2007 02:00:00,16.66,87.20,0.00,-0.00,0.00,314.05,2.23,342,101132
13/07/2007 03:00:00,16.95,85.91,0.00,-0.00,0.00,313.83,2.45,344,101088
13/07/2007 04:00:00,17.24,84.61,0.00,-0.00,0.00,313.62,2.66,346,101045
13/07/2007 05:00:00,17.54,83.32,25.00,98.72,19.00,313.40,2.87,347,101002
13/07/2007 06:00:00,20.48,76.35,181.00,468.18,71.00,319.52,3.07,345,101002
13/07/2007 07:00:00,23.43,69.39,365.00,640.68,102.00,325.63,3.27,344,101002
13/07/2007 08:00:00,26.37,62.42,543.00,717.69,130.00,331.75,3.48,342,101002
13/07/2007 09:00:00,27.73,55.44,714.00,808.55,133.00,342.88,3.42,351,100992
13/07/2007 10:00:00,29.08,48.46,833.00,808.34,162.00,354.02,3.36,360,100982
13/07/2007 11:00:00,30.43,41.48,919.00,831.09,169.00,365.15,3.30,9,100972
13/07/2007 12:00:00,30.48,40.93,957.00,855.31,161.00,372.90,3.10,19,100979
13/07/2007 13:00:00,30.53,40.39,931.00,834.77,169.00,380.65,2.90,30,100985
13/07/2007 14:00:00,30.58,39.84,548.00,147.03,423.00,388.40,2.70,41,100992
13/07/2007 15:00:00,29.40,48.64,368.00,42.84,336.00,389.95,2.29,90,101002
13/07/2007 16:00:00,28.21,57.44,358.00,111.43,290.00,391.50,1.89,140,101012
13/07/2007 17:00:00,27.03,66.24,153.00,4.45,151.00,393.05,1.48,189,101022
13/07/2007 18:00:00,25.27,73.38,58.00,0.00,58.00,389.10,1.66,196,101072
13/07/2007 19:00:00,23.51,80.52,17.00,0.00,17.00,385.15,1.83,203,101122
13/07/2007 20:00:00,21.75,87.66,0.00,-0.00,0.00,381.20,2.01,210,101171
13/07/2007 21:00:00,21.05,89.49,0.00,-0.00,0.00,373.52,1.77,213,101181
13/07/2007 22:00:00,20.35,91.33,0.00,-0.00,0.00,365.83,1.53,215,101191
13/07/2007 23:00:00,19.65,93.16,0.00,-0.00,0.00,358.15,1.28,218,101201
14/07/2007 00:00:00,19.15,91.83,0.00,-0.00,0.00,350.02,1.44,250,101185
14/07/2007 01:00:00,18.64,90.49,0.00,-0.00,0.00,341.88,1.60,282,101168
14/07/2007 02:00:00,18.13,89.16,0.00,-0.00,0.00,333.75,1.75,314,101152
14/07/2007 03:00:00,18.51,87.55,0.00,-0.00,0.00,333.13,2.02,319,101128
14/07/2007 04:00:00,18.88,85.94,0.00,-0.00,0.00,332.52,2.29,323,101105
14/07/2007 05:00:00,19.26,84.33,21.00,51.19,18.00,331.90,2.55,328,101082
14/07/2007 06:00:00,21.59,77.23,178.00,450.74,73.00,334.53,2.84,328,101082
14/07/2007 07:00:00,23.93,70.14,360.00,616.61,108.00,337.17,3.12,329,101082
14/07/2007 08:00:00,26.26,63.04,542.00,716.23,131.00,339.80,3.41,329,101082
14/07/2007 09:00:00,27.67,58.34,713.00,808.75,133.00,347.00,3.54,333,101049
14/07/2007 10:00:00,29.08,53.63,836.00,822.81,154.00,354.20,3.68,337,101015
14/07/2007 11:00:00,30.49,48.93,918.00,830.96,169.00,361.40,3.82,341,100982
14/07/2007 12:00:00,31.19,42.03,946.00,825.00,179.00,364.35,4.23,344,100916
14/07/2007 13:00:00,31.90,35.14,935.00,849.83,160.00,367.30,4.65,348,100849
14/07/2007 14:00:00,32.60,28.24,852.00,800.64,172.00,370.25,5.06,352,100783
14/07/2007 15:00:00,31.71,31.99,517.00,209.09,361.00,371.02,4.36,341,100723
14/07/2007 16:00:00,30.81,35.75,351.00,103.40,288.00,371.78,3.66,330,100663
14/07/2007 17:00:00,29.92,39.50,361.00,441.78,163.00,372.55,2.95,320,100603
14/07/2007 18:00:00,28.60,47.37,173.00,211.80,115.00,368.93,3.55,321,100617
14/07/2007 19:00:00,27.27,55.25,42.00,81.54,34.00,365.32,4.16,323,100630
14/07/2007 20:00:00,25.95,63.12,0.00,-0.00,0.00,361.70,4.76,324,100643
14/07/2007 21:00:00,25.05,67.50,0.00,-0.00,0.00,360.73,4.48,331,100667
14/07/2007 22:00:00,24.15,71.89,0.00,-0.00,0.00,359.77,4.21,337,100690
14/07/2007 23:00:00,23.25,76.27,0.00,-0.00,0.00,358.80,3.93,343,100713

15/07/2007 00:00:00,22.33,74.57,0.00,-0.00,0.00,348.67,3.61,345,100713
15/07/2007 01:00:00,21.41,72.87,0.00,-0.00,0.00,338.53,3.29,346,100713
15/07/2007 02:00:00,20.48,71.17,0.00,-0.00,0.00,328.40,2.97,348,100713
15/07/2007 03:00:00,20.51,69.29,0.00,-0.00,0.00,325.58,3.09,346,100726
15/07/2007 04:00:00,20.53,67.40,0.00,-0.00,0.00,322.77,3.22,343,100740
15/07/2007 05:00:00,20.56,65.52,5.00,0.00,5.00,319.95,3.35,341,100753
15/07/2007 06:00:00,22.57,60.54,146.00,233.87,92.00,324.05,3.67,341,100773
15/07/2007 07:00:00,24.59,55.56,252.00,167.15,184.00,328.15,3.99,341,100793
15/07/2007 08:00:00,26.60,50.58,459.00,403.71,228.00,332.25,4.30,340,100813
15/07/2007 09:00:00,27.83,44.79,682.00,700.01,181.00,340.37,4.97,347,100783
15/07/2007 10:00:00,29.05,39.01,831.00,807.15,163.00,348.48,5.64,353,100753
15/07/2007 11:00:00,30.27,33.22,916.00,830.88,168.00,356.60,6.30,360,100723
15/07/2007 12:00:00,30.58,30.59,945.00,824.81,179.00,359.42,6.36,3,100673
15/07/2007 13:00:00,30.89,27.95,896.00,734.34,227.00,362.23,6.42,6,100623
15/07/2007 14:00:00,31.20,25.32,758.00,532.77,306.00,365.05,6.48,9,100573
15/07/2007 15:00:00,29.87,31.50,239.00,1.34,238.00,364.10,4.77,7,100577
15/07/2007 16:00:00,28.55,37.69,201.00,1.64,200.00,363.15,3.06,5,100580
15/07/2007 17:00:00,27.22,43.87,54.00,0.00,54.00,362.20,1.35,3,100583
15/07/2007 18:00:00,25.56,54.68,20.00,0.00,20.00,357.35,1.27,52,100650
15/07/2007 19:00:00,23.90,65.50,22.00,0.00,22.00,352.50,1.19,102,100716
15/07/2007 20:00:00,22.24,76.31,0.00,-0.00,0.00,347.65,1.10,152,100783
15/07/2007 21:00:00,21.57,80.12,0.00,-0.00,0.00,343.17,1.00,134,100793
15/07/2007 22:00:00,20.89,83.93,0.00,-0.00,0.00,338.68,0.89,117,100803
15/07/2007 23:00:00,20.22,87.74,0.00,-0.00,0.00,334.20,0.79,99,100813
16/07/2007 00:00:00,19.68,87.01,0.00,-0.00,0.00,331.08,0.78,53,100836
16/07/2007 01:00:00,19.14,86.29,0.00,-0.00,0.00,327.97,0.77,6,100859
16/07/2007 02:00:00,18.60,85.56,0.00,-0.00,0.00,324.85,0.76,319,100882
16/07/2007 03:00:00,18.92,83.50,0.00,-0.00,0.00,324.88,0.95,330,100866
16/07/2007 04:00:00,19.24,81.45,0.00,-0.00,0.00,324.92,1.14,340,100849
16/07/2007 05:00:00,19.56,79.39,2.00,0.00,2.00,324.95,1.32,351,100833
16/07/2007 06:00:00,20.37,73.32,43.00,0.00,43.00,332.20,1.95,4,100859
16/07/2007 07:00:00,21.19,67.24,67.00,0.00,67.00,339.45,2.58,18,100886
16/07/2007 08:00:00,22.01,61.17,415.00,280.46,255.00,346.70,3.21,31,100912
16/07/2007 09:00:00,22.70,55.19,531.00,282.83,329.00,352.97,3.97,38,100929
16/07/2007 10:00:00,23.39,49.21,347.00,14.52,335.00,359.23,4.72,45,100946
16/07/2007 11:00:00,24.08,43.23,95.00,0.00,95.00,365.50,5.48,52,100962
16/07/2007 12:00:00,24.14,41.77,566.00,111.03,463.00,362.47,5.20,58,100995
16/07/2007 13:00:00,24.19,40.32,832.00,569.21,314.00,359.43,4.92,64,101029
16/07/2007 14:00:00,24.25,38.86,353.00,12.98,342.00,356.40,4.65,70,101062
16/07/2007 15:00:00,23.64,42.85,596.00,370.92,320.00,355.15,3.91,80,101082
16/07/2007 16:00:00,23.04,46.83,607.00,859.86,85.00,353.90,3.18,91,101102
16/07/2007 17:00:00,22.43,50.82,357.00,430.75,165.00,352.65,2.44,101,101122
16/07/2007 18:00:00,21.49,57.35,200.00,380.02,97.00,347.95,2.38,122,101191
16/07/2007 19:00:00,20.55,63.88,42.00,94.83,33.00,343.25,2.32,143,101261
16/07/2007 20:00:00,19.61,70.41,0.00,-0.00,0.00,338.55,2.26,164,101331
16/07/2007 21:00:00,19.04,74.71,0.00,-0.00,0.00,333.85,2.12,168,101367
16/07/2007 22:00:00,18.48,79.01,0.00,-0.00,0.00,329.15,1.98,171,101404
16/07/2007 23:00:00,17.91,83.31,0.00,-0.00,0.00,324.45,1.83,175,101441
17/07/2007 00:00:00,17.73,84.80,0.00,-0.00,0.00,321.80,1.73,173,101447
17/07/2007 01:00:00,17.54,86.29,0.00,-0.00,0.00,319.15,1.63,172,101454

17/07/2007 02:00:00,17.35,87.78,0.00,-0.00,0.00,316.50,1.53,171,101460
17/07/2007 03:00:00,17.34,87.79,0.00,-0.00,0.00,316.72,1.35,172,101467
17/07/2007 04:00:00,17.32,87.79,0.00,-0.00,0.00,316.93,1.17,172,101474
17/07/2007 05:00:00,17.31,87.80,13.00,19.31,12.00,317.15,0.99,173,101480
17/07/2007 06:00:00,18.46,82.86,166.00,397.08,76.00,321.83,0.99,185,101504
17/07/2007 07:00:00,19.62,77.93,335.00,511.18,129.00,326.52,0.99,196,101527
17/07/2007 08:00:00,20.78,72.99,497.00,550.31,184.00,331.20,0.99,207,101550
17/07/2007 09:00:00,21.30,71.47,657.00,624.39,212.00,341.02,1.18,151,101547
17/07/2007 10:00:00,21.82,69.96,681.00,403.66,348.00,350.83,1.37,95,101543
17/07/2007 11:00:00,22.34,68.44,800.00,520.10,333.00,360.65,1.56,40,101540
17/07/2007 12:00:00,22.88,63.51,845.00,560.13,326.00,362.23,1.54,61,101540
17/07/2007 13:00:00,23.43,58.58,758.00,407.04,388.00,363.82,1.53,82,101540
17/07/2007 14:00:00,23.97,53.65,500.00,99.25,416.00,365.40,1.52,104,101540
17/07/2007 15:00:00,23.22,57.74,421.00,87.48,356.00,361.25,2.26,129,101547
17/07/2007 16:00:00,22.46,61.84,398.00,181.56,288.00,357.10,3.00,154,101553
17/07/2007 17:00:00,21.71,65.93,277.00,164.28,204.00,352.95,3.74,179,101560
17/07/2007 18:00:00,20.49,72.17,74.00,0.00,74.00,346.10,3.54,180,101603
17/07/2007 19:00:00,19.27,78.42,13.00,0.00,13.00,339.25,3.33,182,101646
17/07/2007 20:00:00,18.06,84.66,0.00,-0.00,0.00,332.40,3.13,183,101690
17/07/2007 21:00:00,17.50,85.99,0.00,-0.00,0.00,328.93,2.85,181,101716
17/07/2007 22:00:00,16.94,87.32,0.00,-0.00,0.00,325.47,2.56,179,101743
17/07/2007 23:00:00,16.38,88.65,0.00,-0.00,0.00,322.00,2.28,177,101769
18/07/2007 00:00:00,16.33,87.75,0.00,-0.00,0.00,334.45,2.35,177,101776
18/07/2007 01:00:00,16.27,86.84,0.00,-0.00,0.00,346.90,2.43,176,101783
18/07/2007 02:00:00,16.21,85.94,0.00,-0.00,0.00,359.35,2.51,176,101789
18/07/2007 03:00:00,16.18,85.09,0.00,-0.00,0.00,358.22,2.41,178,101789
18/07/2007 04:00:00,16.15,84.25,0.00,-0.00,0.00,357.08,2.31,179,101789
18/07/2007 05:00:00,16.12,83.40,7.00,0.00,7.00,355.95,2.21,180,101789
18/07/2007 06:00:00,16.48,78.35,81.00,17.82,77.00,358.68,2.32,189,101806
18/07/2007 07:00:00,16.84,73.31,129.00,4.99,127.00,361.42,2.44,198,101823
18/07/2007 08:00:00,17.20,68.26,202.00,5.29,199.00,364.15,2.55,207,101839
18/07/2007 09:00:00,18.26,66.34,102.00,0.00,102.00,362.90,2.33,213,101806
18/07/2007 10:00:00,19.32,64.41,111.00,0.00,111.00,361.65,2.11,218,101773
18/07/2007 11:00:00,20.37,62.49,83.00,0.00,83.00,360.40,1.89,223,101739
18/07/2007 12:00:00,20.74,62.85,127.00,0.00,127.00,357.55,1.97,215,101720
18/07/2007 13:00:00,21.11,63.21,107.00,0.00,107.00,354.70,2.06,207,101700
18/07/2007 14:00:00,21.48,63.57,125.00,0.00,125.00,351.85,2.14,199,101680
18/07/2007 15:00:00,20.91,66.30,109.00,0.00,109.00,354.27,2.82,197,101663
18/07/2007 16:00:00,20.33,69.04,139.00,0.00,139.00,356.68,3.50,196,101646
18/07/2007 17:00:00,19.76,71.77,242.00,94.82,200.00,359.10,4.18,194,101630
18/07/2007 18:00:00,18.93,75.61,61.00,0.00,61.00,351.52,3.73,194,101640
18/07/2007 19:00:00,18.10,79.46,9.00,0.00,9.00,343.93,3.29,194,101650
18/07/2007 20:00:00,17.27,83.30,0.00,-0.00,0.00,336.35,2.84,193,101660
18/07/2007 21:00:00,16.95,84.42,0.00,-0.00,0.00,334.23,2.55,191,101643
18/07/2007 22:00:00,16.64,85.54,0.00,-0.00,0.00,332.12,2.26,190,101627
18/07/2007 23:00:00,16.32,86.66,0.00,-0.00,0.00,330.00,1.97,188,101610
19/07/2007 00:00:00,16.23,86.72,0.00,-0.00,0.00,335.67,1.94,187,101560
19/07/2007 01:00:00,16.13,86.77,0.00,-0.00,0.00,341.33,1.90,185,101510
19/07/2007 02:00:00,16.03,86.83,0.00,-0.00,0.00,347.00,1.86,184,101460
19/07/2007 03:00:00,16.08,87.35,0.00,-0.00,0.00,348.90,1.88,182,101444

19/07/2007 04:00:00,16.13,87.87,0.00,-0.00,0.00,350.80,1.89,181,101427
19/07/2007 05:00:00,16.18,88.39,4.00,0.00,4.00,352.70,1.90,179,101411
19/07/2007 06:00:00,16.57,86.38,48.00,0.00,48.00,351.73,1.73,186,101424
19/07/2007 07:00:00,16.97,84.36,94.00,0.00,94.00,350.77,1.56,192,101437
19/07/2007 08:00:00,17.36,82.35,157.00,0.00,157.00,349.80,1.39,199,101450
19/07/2007 09:00:00,18.23,79.21,167.00,0.00,167.00,348.60,1.21,183,101434
19/07/2007 10:00:00,19.10,76.08,403.00,38.92,371.00,347.40,1.03,168,101417
19/07/2007 11:00:00,19.97,72.94,382.00,14.52,369.00,346.20,0.86,152,101401
19/07/2007 12:00:00,20.27,72.84,386.00,11.90,375.00,346.13,1.65,150,101384
19/07/2007 13:00:00,20.57,72.74,679.00,267.99,436.00,346.07,2.44,148,101367
19/07/2007 14:00:00,20.87,72.64,638.00,284.32,398.00,346.00,3.23,146,101351
19/07/2007 15:00:00,19.77,76.23,254.00,2.70,252.00,344.47,3.94,155,101371
19/07/2007 16:00:00,18.68,79.82,88.00,0.00,88.00,342.93,4.65,163,101391
19/07/2007 17:00:00,17.58,83.41,108.00,0.00,108.00,341.40,5.37,172,101411
19/07/2007 18:00:00,16.77,85.44,78.00,3.76,77.00,338.13,4.77,170,101454
19/07/2007 19:00:00,15.95,87.46,5.00,0.00,5.00,334.87,4.17,169,101497
19/07/2007 20:00:00,15.14,89.49,0.00,-0.00,0.00,331.60,3.57,168,101540
19/07/2007 21:00:00,15.21,88.71,0.00,-0.00,0.00,341.33,3.41,165,101553
19/07/2007 22:00:00,15.27,87.94,0.00,-0.00,0.00,351.07,3.24,163,101567
19/07/2007 23:00:00,15.34,87.16,0.00,-0.00,0.00,360.80,3.08,160,101580
20/07/2007 00:00:00,15.26,85.96,0.00,-0.00,0.00,360.97,2.90,159,101583
20/07/2007 01:00:00,15.18,84.77,0.00,-0.00,0.00,361.13,2.72,157,101587
20/07/2007 02:00:00,15.10,83.57,0.00,-0.00,0.00,361.30,2.54,155,101590
20/07/2007 03:00:00,15.09,83.20,0.00,-0.00,0.00,360.68,2.40,156,101607
20/07/2007 04:00:00,15.08,82.84,0.00,-0.00,0.00,360.07,2.27,156,101623
20/07/2007 05:00:00,15.08,82.47,10.00,0.00,10.00,359.45,2.14,157,101640
20/07/2007 06:00:00,15.34,77.52,152.00,327.34,80.00,356.57,2.49,160,101676
20/07/2007 07:00:00,15.61,72.57,239.00,151.16,179.00,353.68,2.85,162,101713
20/07/2007 08:00:00,15.87,67.62,351.00,150.88,266.00,350.80,3.20,165,101749
20/07/2007 09:00:00,16.66,63.05,267.00,7.06,262.00,346.62,3.26,167,101753
20/07/2007 10:00:00,17.44,58.48,552.00,179.11,405.00,342.43,3.31,168,101756
20/07/2007 11:00:00,18.22,53.91,321.00,3.36,318.00,338.25,3.37,169,101759
20/07/2007 12:00:00,18.32,53.63,812.00,491.86,358.00,341.20,3.38,175,101773
20/07/2007 13:00:00,18.43,53.34,668.00,252.88,439.00,344.15,3.40,180,101786
20/07/2007 14:00:00,18.53,53.06,766.00,565.91,289.00,347.10,3.42,185,101799
20/07/2007 15:00:00,18.09,54.30,523.00,228.60,354.00,345.07,3.43,191,101779
20/07/2007 16:00:00,17.64,55.55,347.00,103.03,285.00,343.03,3.45,197,101759
20/07/2007 17:00:00,17.20,56.79,317.00,293.32,188.00,341.00,3.46,203,101739
20/07/2007 18:00:00,16.49,62.46,207.00,469.13,83.00,329.78,2.88,203,101743
20/07/2007 19:00:00,15.78,68.14,34.00,57.25,29.00,318.57,2.30,203,101746
20/07/2007 20:00:00,15.08,73.81,0.00,-0.00,0.00,307.35,1.72,204,101749
20/07/2007 21:00:00,14.58,77.91,0.00,-0.00,0.00,303.82,1.85,204,101723
20/07/2007 22:00:00,14.08,82.01,0.00,-0.00,0.00,300.28,1.98,204,101696
20/07/2007 23:00:00,13.58,86.11,0.00,-0.00,0.00,296.75,2.11,205,101670
21/07/2007 00:00:00,13.58,85.97,0.00,-0.00,0.00,300.55,1.93,204,101636
21/07/2007 01:00:00,13.58,85.84,0.00,-0.00,0.00,304.35,1.75,203,101603
21/07/2007 02:00:00,13.57,85.70,0.00,-0.00,0.00,308.15,1.57,202,101570
21/07/2007 03:00:00,13.63,85.96,0.00,-0.00,0.00,308.52,1.57,199,101540
21/07/2007 04:00:00,13.68,86.21,0.00,-0.00,0.00,308.88,1.56,195,101510
21/07/2007 05:00:00,13.74,86.47,9.00,0.00,9.00,309.25,1.56,192,101480

21/07/2007 06:00:00,14.47,82.45,98.00,59.73,85.00,311.45,1.73,194,101500
21/07/2007 07:00:00,15.21,78.42,192.00,58.25,169.00,313.65,1.90,196,101520
21/07/2007 08:00:00,15.95,74.40,366.00,181.66,264.00,315.85,2.07,198,101540
21/07/2007 09:00:00,16.64,70.23,289.00,14.16,279.00,323.85,2.15,197,101520
21/07/2007 10:00:00,17.33,66.07,82.00,0.00,82.00,331.85,2.23,197,101500
21/07/2007 11:00:00,18.02,61.90,156.00,0.00,156.00,339.85,2.30,197,101480
21/07/2007 12:00:00,18.19,63.83,127.00,0.00,127.00,341.82,2.59,193,101497
21/07/2007 13:00:00,18.35,65.76,346.00,5.53,341.00,343.78,2.88,188,101514
21/07/2007 14:00:00,18.52,67.69,328.00,7.13,322.00,345.75,3.17,183,101530
21/07/2007 15:00:00,17.83,69.28,88.00,0.00,88.00,344.50,3.34,186,101527
21/07/2007 16:00:00,17.15,70.88,115.00,0.00,115.00,343.25,3.50,189,101524
21/07/2007 17:00:00,16.46,72.47,123.00,0.00,123.00,342.00,3.67,192,101520
21/07/2007 18:00:00,15.93,75.89,29.00,0.00,29.00,337.40,2.93,188,101547
21/07/2007 19:00:00,15.40,79.31,18.00,0.00,18.00,332.80,2.20,185,101573
21/07/2007 20:00:00,14.88,82.73,0.00,-0.00,0.00,328.20,1.46,182,101600
21/07/2007 21:00:00,14.67,81.95,0.00,-0.00,0.00,320.85,1.72,184,101580
21/07/2007 22:00:00,14.47,81.17,0.00,-0.00,0.00,313.50,1.98,186,101560
21/07/2007 23:00:00,14.26,80.39,0.00,-0.00,0.00,306.15,2.23,188,101540
22/07/2007 00:00:00,14.26,78.87,0.00,-0.00,0.00,314.90,1.92,207,101500
22/07/2007 01:00:00,14.26,77.35,0.00,-0.00,0.00,323.65,1.60,226,101460
22/07/2007 02:00:00,14.25,75.83,0.00,-0.00,0.00,332.40,1.28,246,101421
22/07/2007 03:00:00,14.37,77.67,0.00,-0.00,0.00,338.08,1.33,268,101377
22/07/2007 04:00:00,14.48,79.52,0.00,-0.00,0.00,343.77,1.38,290,101334
22/07/2007 05:00:00,14.60,81.36,8.00,0.00,8.00,349.45,1.43,312,101291
22/07/2007 06:00:00,15.93,77.74,157.00,399.48,71.00,342.13,1.81,322,101261
22/07/2007 07:00:00,17.26,74.13,344.00,616.23,102.00,334.82,2.18,332,101231
22/07/2007 08:00:00,18.59,70.51,518.00,671.92,142.00,327.50,2.55,342,101201
22/07/2007 09:00:00,20.30,62.71,563.00,371.87,301.00,328.20,2.90,355,101115
22/07/2007 10:00:00,22.01,54.92,662.00,374.22,356.00,328.90,3.24,8,101029
22/07/2007 11:00:00,23.72,47.12,737.00,394.92,385.00,329.60,3.59,22,100942
22/07/2007 12:00:00,24.53,42.37,868.00,632.32,286.00,332.62,3.94,27,100806
22/07/2007 13:00:00,25.33,37.61,248.00,0.00,248.00,335.63,4.29,32,100670
22/07/2007 14:00:00,26.14,32.86,299.00,3.57,296.00,338.65,4.65,37,100534
22/07/2007 15:00:00,25.22,35.83,685.00,634.12,218.00,337.48,3.83,46,100467
22/07/2007 16:00:00,24.30,38.79,527.00,552.89,196.00,336.32,3.01,55,100401
22/07/2007 17:00:00,23.38,41.76,53.00,0.00,53.00,335.15,2.19,64,100334
22/07/2007 18:00:00,22.75,44.13,47.00,0.00,47.00,336.10,2.34,67,100318
22/07/2007 19:00:00,22.12,46.51,4.00,0.00,4.00,337.05,2.49,69,100301
22/07/2007 20:00:00,21.50,48.88,0.00,-0.00,0.00,338.00,2.63,72,100284
22/07/2007 21:00:00,21.58,48.12,0.00,-0.00,0.00,333.12,2.90,61,100231
22/07/2007 22:00:00,21.67,47.37,0.00,-0.00,0.00,328.23,3.16,50,100178
22/07/2007 23:00:00,21.75,46.61,0.00,-0.00,0.00,323.35,3.42,38,100125
23/07/2007 00:00:00,21.52,51.01,0.00,-0.00,0.00,324.42,3.71,38,100055
23/07/2007 01:00:00,21.29,55.40,0.00,-0.00,0.00,325.48,3.99,38,99986
23/07/2007 02:00:00,21.06,59.80,0.00,-0.00,0.00,326.55,4.28,38,99916
23/07/2007 03:00:00,20.62,66.33,0.00,-0.00,0.00,329.80,4.66,40,99909
23/07/2007 04:00:00,20.17,72.85,0.00,-0.00,0.00,333.05,5.05,43,99902
23/07/2007 05:00:00,19.73,79.38,0.00,0.00,0.00,336.30,5.43,45,99896
23/07/2007 06:00:00,19.38,80.57,144.00,310.03,78.00,339.62,5.97,53,99959
23/07/2007 07:00:00,19.04,81.77,44.00,0.00,44.00,342.93,6.50,62,100022

23/07/2007 08:00:00,18.70,82.96,94.00,0.00,94.00,346.25,7.03,70,100085
23/07/2007 09:00:00,19.58,71.69,128.00,0.00,128.00,348.67,6.80,73,100125
23/07/2007 10:00:00,20.46,60.42,316.00,7.35,310.00,351.08,6.57,76,100165
23/07/2007 11:00:00,21.34,49.15,844.00,650.65,265.00,353.50,6.34,80,100205
23/07/2007 12:00:00,21.87,47.22,896.00,710.52,243.00,350.15,6.21,85,100248
23/07/2007 13:00:00,22.39,45.28,805.00,521.27,335.00,346.80,6.08,91,100291
23/07/2007 14:00:00,22.92,43.35,846.00,813.03,164.00,343.45,5.94,97,100334
23/07/2007 15:00:00,22.22,45.56,739.00,832.74,127.00,339.18,5.54,102,100358
23/07/2007 16:00:00,21.53,47.76,561.00,691.81,148.00,334.92,5.13,108,100381
23/07/2007 17:00:00,20.83,49.97,391.00,649.14,109.00,330.65,4.72,113,100404
23/07/2007 18:00:00,20.29,53.63,146.00,143.24,109.00,328.28,4.03,118,100484
23/07/2007 19:00:00,19.75,57.30,23.00,12.40,22.00,325.92,3.35,122,100564
23/07/2007 20:00:00,19.21,60.96,0.00,-0.00,0.00,323.55,2.66,127,100643
23/07/2007 21:00:00,18.83,63.73,0.00,-0.00,0.00,320.73,2.74,122,100713
23/07/2007 22:00:00,18.45,66.51,0.00,-0.00,0.00,317.92,2.83,117,100783
23/07/2007 23:00:00,18.07,69.28,0.00,-0.00,0.00,315.10,2.91,113,100853
24/07/2007 00:00:00,17.73,71.60,0.00,-0.00,0.00,311.50,3.03,116,100929
24/07/2007 01:00:00,17.39,73.91,0.00,-0.00,0.00,307.90,3.14,119,101005
24/07/2007 02:00:00,17.05,76.23,0.00,-0.00,0.00,304.30,3.26,122,101082
24/07/2007 03:00:00,16.85,78.26,0.00,-0.00,0.00,301.55,3.11,124,101145
24/07/2007 04:00:00,16.65,80.28,0.00,-0.00,0.00,298.80,2.96,125,101208
24/07/2007 05:00:00,16.46,82.31,0.00,0.00,0.00,296.05,2.81,126,101271
24/07/2007 06:00:00,16.87,78.20,119.00,161.56,85.00,300.22,3.15,132,101338
24/07/2007 07:00:00,17.29,74.10,204.00,84.98,171.00,304.38,3.49,137,101404
24/07/2007 08:00:00,17.71,69.99,296.00,73.78,255.00,308.55,3.82,143,101470
24/07/2007 09:00:00,18.36,65.55,670.00,708.94,173.00,310.80,3.59,145,101524
24/07/2007 10:00:00,19.00,61.10,302.00,4.91,298.00,313.05,3.36,147,101577
24/07/2007 11:00:00,19.64,56.66,805.00,552.68,314.00,315.30,3.13,149,101630
24/07/2007 12:00:00,20.01,54.30,768.00,408.66,393.00,314.83,3.30,157,101640
24/07/2007 13:00:00,20.37,51.95,804.00,520.98,335.00,314.37,3.47,165,101650
24/07/2007 14:00:00,20.74,49.59,721.00,465.75,331.00,313.90,3.64,173,101660
24/07/2007 15:00:00,20.10,52.05,697.00,683.19,196.00,312.93,3.49,179,101653
24/07/2007 16:00:00,19.47,54.52,497.00,458.65,224.00,311.97,3.33,185,101646
24/07/2007 17:00:00,18.83,56.98,365.00,520.29,140.00,311.00,3.17,192,101640
24/07/2007 18:00:00,17.84,62.98,200.00,460.75,82.00,307.22,2.82,199,101660
24/07/2007 19:00:00,16.85,68.99,37.00,127.87,27.00,303.43,2.47,207,101680
24/07/2007 20:00:00,15.86,74.99,0.00,-0.00,0.00,299.65,2.12,215,101700
24/07/2007 21:00:00,15.32,76.44,0.00,-0.00,0.00,295.80,2.14,228,101686
24/07/2007 22:00:00,14.77,77.89,0.00,-0.00,0.00,291.95,2.16,241,101673
24/07/2007 23:00:00,14.23,79.34,0.00,-0.00,0.00,288.10,2.18,254,101660
25/07/2007 00:00:00,13.98,80.88,0.00,-0.00,0.00,287.93,1.95,272,101620
25/07/2007 01:00:00,13.73,82.42,0.00,-0.00,0.00,287.77,1.72,290,101580
25/07/2007 02:00:00,13.47,83.96,0.00,-0.00,0.00,287.60,1.49,308,101540
25/07/2007 03:00:00,13.35,83.90,0.00,-0.00,0.00,287.05,1.37,325,101510
25/07/2007 04:00:00,13.23,83.84,0.00,-0.00,0.00,286.50,1.26,341,101480
25/07/2007 05:00:00,13.12,83.78,0.00,0.00,0.00,285.95,1.14,358,101450
25/07/2007 06:00:00,15.70,76.02,158.00,466.40,61.00,291.83,1.08,347,101470
25/07/2007 07:00:00,18.29,68.26,341.00,631.94,97.00,297.72,1.01,336,101490
25/07/2007 08:00:00,20.88,60.50,525.00,731.47,120.00,303.60,0.94,325,101510
25/07/2007 09:00:00,22.18,57.16,700.00,830.90,119.00,312.52,0.78,288,101494

25/07/2007 10:00:00,23.48,53.81,823.00,832.83,146.00,321.43,0.62,250,101477
25/07/2007 11:00:00,24.78,50.47,907.00,843.41,159.00,330.35,0.46,213,101460
25/07/2007 12:00:00,25.28,49.89,947.00,867.75,152.00,334.50,0.78,202,101427
25/07/2007 13:00:00,25.79,49.31,931.00,876.78,143.00,338.65,1.10,191,101394
25/07/2007 14:00:00,26.29,48.73,851.00,841.10,148.00,342.80,1.42,179,101361
25/07/2007 15:00:00,25.51,52.51,732.00,817.32,134.00,343.02,1.79,185,101357
25/07/2007 16:00:00,24.72,56.29,572.00,755.00,124.00,343.23,2.17,191,101354
25/07/2007 17:00:00,23.94,60.07,389.00,657.53,106.00,343.45,2.54,197,101351
25/07/2007 18:00:00,22.30,67.56,202.00,492.47,77.00,338.97,2.51,201,101377
25/07/2007 19:00:00,20.66,75.05,36.00,132.13,26.00,334.48,2.48,204,101404
25/07/2007 20:00:00,19.03,82.54,0.00,-0.00,0.00,330.00,2.46,207,101431
25/07/2007 21:00:00,18.51,84.81,0.00,-0.00,0.00,325.88,2.45,201,101441
25/07/2007 22:00:00,17.98,87.08,0.00,-0.00,0.00,321.77,2.45,195,101450
25/07/2007 23:00:00,17.46,89.35,0.00,-0.00,0.00,317.65,2.44,189,101460
26/07/2007 00:00:00,17.46,86.61,0.00,-0.00,0.00,315.30,2.17,185,101424
26/07/2007 01:00:00,17.45,83.86,0.00,-0.00,0.00,312.95,1.89,181,101387
26/07/2007 02:00:00,17.44,81.12,0.00,-0.00,0.00,310.60,1.61,176,101351
26/07/2007 03:00:00,16.99,82.42,0.00,-0.00,0.00,308.80,1.25,135,101338
26/07/2007 04:00:00,16.54,83.71,0.00,-0.00,0.00,307.00,0.88,94,101324
26/07/2007 05:00:00,16.09,85.01,0.00,0.00,0.00,305.20,0.51,53,101311
26/07/2007 06:00:00,18.39,79.51,149.00,394.22,68.00,310.87,0.57,23,101318
26/07/2007 07:00:00,20.69,74.00,332.00,588.77,106.00,316.53,0.63,353,101324
26/07/2007 08:00:00,22.99,68.50,515.00,694.29,132.00,322.20,0.69,323,101331
26/07/2007 09:00:00,24.28,65.20,687.00,787.20,138.00,330.85,0.56,270,101321
26/07/2007 10:00:00,25.57,61.90,817.00,817.29,154.00,339.50,0.43,217,101311
26/07/2007 11:00:00,26.86,58.60,900.00,827.96,167.00,348.15,0.30,164,101301
26/07/2007 12:00:00,26.90,57.36,935.00,837.49,169.00,351.43,1.08,159,101328
26/07/2007 13:00:00,26.95,56.12,920.00,847.08,160.00,354.72,1.86,155,101354
26/07/2007 14:00:00,26.99,54.88,836.00,798.37,170.00,358.00,2.63,151,101381
26/07/2007 15:00:00,25.81,59.84,704.00,720.64,178.00,358.05,3.11,163,101397
26/07/2007 16:00:00,24.64,64.79,503.00,488.63,214.00,358.10,3.58,176,101414
26/07/2007 17:00:00,23.46,69.75,347.00,453.00,153.00,358.15,4.06,188,101431
26/07/2007 18:00:00,22.08,75.94,172.00,290.33,99.00,352.70,3.35,189,101470
26/07/2007 19:00:00,20.69,82.12,28.00,54.75,24.00,347.25,2.65,190,101510
26/07/2007 20:00:00,19.31,88.31,0.00,-0.00,0.00,341.80,1.94,191,101550
26/07/2007 21:00:00,18.63,90.80,0.00,-0.00,0.00,337.30,1.85,190,101563
26/07/2007 22:00:00,17.94,93.30,0.00,-0.00,0.00,332.80,1.75,190,101577
26/07/2007 23:00:00,17.26,95.79,0.00,-0.00,0.00,328.30,1.66,190,101590
27/07/2007 00:00:00,17.20,92.49,0.00,-0.00,0.00,324.22,1.54,185,101577
27/07/2007 01:00:00,17.13,89.18,0.00,-0.00,0.00,320.13,1.43,180,101563
27/07/2007 02:00:00,17.06,85.88,0.00,-0.00,0.00,316.05,1.31,175,101550
27/07/2007 03:00:00,16.93,84.94,0.00,-0.00,0.00,313.80,1.02,173,101557
27/07/2007 04:00:00,16.79,84.01,0.00,-0.00,0.00,311.55,0.73,171,101563
27/07/2007 05:00:00,16.66,83.07,0.00,0.00,0.00,309.30,0.44,169,101570
27/07/2007 06:00:00,18.29,78.42,144.00,369.59,69.00,315.22,0.54,178,101603
27/07/2007 07:00:00,19.93,73.77,329.00,587.07,105.00,321.13,0.63,187,101636
27/07/2007 08:00:00,21.57,69.12,515.00,704.18,128.00,327.05,0.73,196,101670
27/07/2007 09:00:00,22.87,64.95,689.00,800.82,132.00,333.93,1.07,197,101666
27/07/2007 10:00:00,24.17,60.79,815.00,817.79,153.00,340.82,1.41,198,101663
27/07/2007 11:00:00,25.46,56.62,899.00,827.21,168.00,347.70,1.75,198,101660

27/07/2007 12:00:00,25.79,55.18,934.00,836.74,170.00,350.93,2.00,196,101650
27/07/2007 13:00:00,26.12,53.75,913.00,831.84,168.00,354.17,2.24,194,101640
27/07/2007 14:00:00,26.45,52.31,839.00,811.99,163.00,357.40,2.48,191,101630
27/07/2007 15:00:00,25.67,55.45,721.00,788.36,147.00,358.15,2.77,192,101640
27/07/2007 16:00:00,24.89,58.60,559.00,714.23,138.00,358.90,3.06,192,101650
27/07/2007 17:00:00,24.11,61.74,375.00,600.91,119.00,359.65,3.35,193,101660
27/07/2007 18:00:00,22.83,68.51,190.00,429.77,83.00,355.10,2.81,190,101713
27/07/2007 19:00:00,21.55,75.28,30.00,85.29,24.00,350.55,2.28,186,101766
27/07/2007 20:00:00,20.27,82.05,0.00,-0.00,0.00,346.00,1.74,183,101819
27/07/2007 21:00:00,19.43,85.14,0.00,-0.00,0.00,341.23,1.80,177,101839
27/07/2007 22:00:00,18.58,88.22,0.00,-0.00,0.00,336.47,1.86,170,101859
27/07/2007 23:00:00,17.74,91.31,0.00,-0.00,0.00,331.70,1.92,164,101879
28/07/2007 00:00:00,17.40,90.43,0.00,-0.00,0.00,326.82,2.00,157,101879
28/07/2007 01:00:00,17.06,89.54,0.00,-0.00,0.00,321.93,2.07,151,101879
28/07/2007 02:00:00,16.71,88.66,0.00,-0.00,0.00,317.05,2.15,145,101879
28/07/2007 03:00:00,16.82,89.02,0.00,-0.00,0.00,314.42,2.00,146,101899
28/07/2007 04:00:00,16.93,89.39,0.00,-0.00,0.00,311.78,1.86,147,101919
28/07/2007 05:00:00,17.04,89.75,0.00,0.00,0.00,309.15,1.71,148,101939
28/07/2007 06:00:00,18.51,84.11,65.00,9.98,63.00,313.37,1.82,155,101979
28/07/2007 07:00:00,19.99,78.47,158.00,26.37,148.00,317.58,1.93,162,102019
28/07/2007 08:00:00,21.46,72.83,307.00,94.98,255.00,321.80,2.04,170,102058
28/07/2007 09:00:00,22.25,70.36,316.00,27.39,297.00,328.47,2.34,170,102065
28/07/2007 10:00:00,23.04,67.90,413.00,49.52,373.00,335.13,2.63,169,102072
28/07/2007 11:00:00,23.83,65.43,860.00,715.39,229.00,341.80,2.92,169,102078
28/07/2007 12:00:00,24.12,64.17,860.00,630.87,285.00,344.95,3.07,171,102085
28/07/2007 13:00:00,24.40,62.92,660.00,252.81,434.00,348.10,3.21,173,102092
28/07/2007 14:00:00,24.69,61.66,763.00,588.61,274.00,351.25,3.35,175,102098
28/07/2007 15:00:00,23.93,65.00,671.00,619.67,221.00,349.88,3.34,178,102095
28/07/2007 16:00:00,23.17,68.33,511.00,527.79,201.00,348.52,3.33,181,102092
28/07/2007 17:00:00,22.41,71.67,264.00,167.57,193.00,347.15,3.32,184,102088
28/07/2007 18:00:00,21.35,77.77,115.00,60.88,100.00,341.68,2.74,186,102105
28/07/2007 19:00:00,20.28,83.88,15.00,0.00,15.00,336.22,2.16,187,102121
28/07/2007 20:00:00,19.22,89.98,0.00,-0.00,0.00,330.75,1.57,189,102138
28/07/2007 21:00:00,18.93,89.77,0.00,-0.00,0.00,326.12,1.61,187,102128
28/07/2007 22:00:00,18.63,89.57,0.00,-0.00,0.00,321.48,1.66,185,102118
28/07/2007 23:00:00,18.34,89.36,0.00,-0.00,0.00,316.85,1.70,182,102108
29/07/2007 00:00:00,18.24,89.63,0.00,-0.00,0.00,315.07,1.49,184,102085
29/07/2007 01:00:00,18.13,89.90,0.00,-0.00,0.00,313.28,1.29,185,102062
29/07/2007 02:00:00,18.02,90.17,0.00,-0.00,0.00,311.50,1.09,187,102038
29/07/2007 03:00:00,18.15,90.52,0.00,-0.00,0.00,321.47,0.81,194,102022
29/07/2007 04:00:00,18.27,90.88,0.00,-0.00,0.00,331.43,0.54,202,102005
29/07/2007 05:00:00,18.40,91.23,0.00,0.00,0.00,341.40,0.26,210,101989
29/07/2007 06:00:00,19.18,86.13,103.00,116.31,80.00,352.93,0.36,201,101995
29/07/2007 07:00:00,19.97,81.04,250.00,228.20,164.00,364.47,0.46,193,102002
29/07/2007 08:00:00,20.75,75.94,416.00,337.40,232.00,376.00,0.55,184,102009
29/07/2007 09:00:00,22.14,70.25,481.00,216.86,331.00,362.73,1.05,188,101975
29/07/2007 10:00:00,23.53,64.57,622.00,312.67,370.00,349.47,1.55,193,101942
29/07/2007 11:00:00,24.91,58.88,849.00,688.37,243.00,336.20,2.06,198,101909
29/07/2007 12:00:00,25.11,58.59,935.00,850.76,161.00,337.88,2.45,196,101892
29/07/2007 13:00:00,25.32,58.31,919.00,860.75,151.00,339.57,2.84,194,101876

29/07/2007 14:00:00,25.52,58.02,840.00,825.13,156.00,341.25,3.23,192,101859
29/07/2007 15:00:00,24.70,60.85,724.00,814.67,134.00,340.80,3.20,192,101846
29/07/2007 16:00:00,23.88,63.69,557.00,726.28,132.00,340.35,3.17,191,101832
29/07/2007 17:00:00,23.06,66.52,374.00,619.52,113.00,339.90,3.14,191,101819
29/07/2007 18:00:00,21.75,73.50,189.00,459.50,77.00,334.37,2.77,188,101842
29/07/2007 19:00:00,20.44,80.49,24.00,61.89,20.00,328.83,2.39,185,101866
29/07/2007 20:00:00,19.13,87.47,0.00,-0.00,0.00,323.30,2.01,183,101889
29/07/2007 21:00:00,18.49,90.17,0.00,-0.00,0.00,318.18,2.00,181,101872
29/07/2007 22:00:00,17.86,92.87,0.00,-0.00,0.00,313.07,1.98,180,101856
29/07/2007 23:00:00,17.22,95.57,0.00,-0.00,0.00,307.95,1.96,178,101839
30/07/2007 00:00:00,17.13,93.73,0.00,-0.00,0.00,306.53,1.73,174,101829
30/07/2007 01:00:00,17.04,91.88,0.00,-0.00,0.00,305.12,1.51,171,101819
30/07/2007 02:00:00,16.94,90.04,0.00,-0.00,0.00,303.70,1.28,167,101809
30/07/2007 03:00:00,17.10,90.29,0.00,-0.00,0.00,308.55,1.40,166,101803
30/07/2007 04:00:00,17.25,90.55,0.00,-0.00,0.00,313.40,1.51,165,101796
30/07/2007 05:00:00,17.41,90.80,0.00,0.00,0.00,318.25,1.63,164,101789
30/07/2007 06:00:00,18.06,86.72,77.00,35.88,70.00,335.67,1.73,169,101803
30/07/2007 07:00:00,18.72,82.64,171.00,45.40,154.00,353.08,1.83,175,101816
30/07/2007 08:00:00,19.37,78.56,253.00,36.82,233.00,370.50,1.93,180,101829
30/07/2007 09:00:00,20.60,73.94,259.00,7.25,254.00,359.07,2.02,181,101793
30/07/2007 10:00:00,21.82,69.31,359.00,22.38,341.00,347.63,2.11,182,101756
30/07/2007 11:00:00,23.04,64.69,632.00,229.91,430.00,336.20,2.19,184,101720
30/07/2007 12:00:00,23.54,64.06,769.00,427.29,381.00,338.57,2.64,186,101680
30/07/2007 13:00:00,24.03,63.42,733.00,386.31,389.00,340.93,3.09,188,101640
30/07/2007 14:00:00,24.53,62.79,634.00,299.85,386.00,343.30,3.53,191,101600
30/07/2007 15:00:00,23.66,65.09,619.00,473.57,277.00,341.88,3.46,193,101583
30/07/2007 16:00:00,22.80,67.39,504.00,516.37,203.00,340.47,3.39,196,101567
30/07/2007 17:00:00,21.93,69.69,335.00,429.81,155.00,339.05,3.32,198,101550
30/07/2007 18:00:00,20.90,74.53,154.00,232.37,98.00,333.18,2.77,200,101560
30/07/2007 19:00:00,19.87,79.36,26.00,81.13,21.00,327.32,2.21,201,101570
30/07/2007 20:00:00,18.85,84.20,0.00,-0.00,0.00,321.45,1.66,203,101580
30/07/2007 21:00:00,18.23,86.48,0.00,-0.00,0.00,316.28,1.77,210,101550
30/07/2007 22:00:00,17.62,88.75,0.00,-0.00,0.00,311.12,1.89,217,101520
30/07/2007 23:00:00,17.00,91.03,0.00,-0.00,0.00,305.95,2.00,224,101490
31/07/2007 00:00:00,17.23,92.08,0.00,-0.00,0.00,306.83,1.71,235,101434
31/07/2007 01:00:00,17.46,93.13,0.00,-0.00,0.00,307.72,1.41,245,101377
31/07/2007 02:00:00,17.69,94.18,0.00,-0.00,0.00,308.60,1.12,256,101321
31/07/2007 03:00:00,17.61,93.89,0.00,-0.00,0.00,310.23,0.94,273,101291
31/07/2007 04:00:00,17.52,93.60,0.00,-0.00,0.00,311.87,0.76,291,101261
31/07/2007 05:00:00,17.44,93.31,0.00,0.00,0.00,313.50,0.58,308,101231
31/07/2007 06:00:00,19.12,87.75,133.00,337.75,68.00,331.17,1.06,307,101205
31/07/2007 07:00:00,20.80,82.18,316.00,559.04,108.00,348.83,1.54,306,101178
31/07/2007 08:00:00,22.48,76.62,501.00,676.53,135.00,366.50,2.01,305,101152
31/07/2007 09:00:00,24.36,70.29,677.00,785.19,137.00,360.20,2.11,306,101078
31/07/2007 10:00:00,26.23,63.95,803.00,801.47,160.00,353.90,2.21,307,101005
31/07/2007 11:00:00,28.10,57.62,887.00,812.03,175.00,347.60,2.30,308,100932
31/07/2007 12:00:00,29.33,52.68,927.00,835.29,170.00,350.85,2.19,310,100839
31/07/2007 13:00:00,30.56,47.74,906.00,830.48,168.00,354.10,2.08,312,100746
31/07/2007 14:00:00,31.79,42.80,831.00,810.79,162.00,357.35,1.97,314,100653
31/07/2007 15:00:00,31.26,46.16,716.00,799.95,140.00,358.25,2.00,297,100587

31/07/2007 16:00:00,28.67,63.03,547.00,699.31,141.00,342.63,2.15,280,100520
31/07/2007 17:00:00,27.81,64.77,357.00,552.61,127.00,344.76,2.11,263,100454
31/07/2007 18:00:00,26.95,66.51,172.00,361.12,86.00,346.88,2.06,274,100451
31/07/2007 19:00:00,26.08,68.24,21.00,51.25,18.00,349.01,2.02,284,100447
31/07/2007 20:00:00,25.22,69.98,0.00,-0.00,0.00,351.13,1.98,294,100444
31/07/2007 21:00:00,24.36,71.71,0.00,-0.00,0.00,353.26,1.94,313,100434
31/07/2007 22:00:00,23.50,73.45,0.00,-0.00,0.00,355.38,1.89,333,100424
31/07/2007 23:00:00,22.64,75.18,0.00,-0.00,0.00,357.50,1.85,352,100414
01/08/2014 00:00:00,21.77,76.92,0.00,-0.00,0.00,359.63,1.81,158,100726
01/08/2014 01:00:00,20.91,78.65,0.00,-0.00,0.00,361.75,1.76,156,100690
01/08/2014 02:00:00,20.05,80.39,0.00,-0.00,0.00,363.88,1.72,154,100653
01/08/2014 03:00:00,19.19,82.12,0.00,-0.00,0.00,366.00,1.68,188,100630
01/08/2014 04:00:00,18.32,83.86,0.00,-0.00,0.00,368.12,1.64,222,100607
01/08/2014 05:00:00,17.46,85.59,0.00,0.00,0.00,370.25,1.59,257,100583
01/08/2014 06:00:00,16.60,87.33,120.00,272.68,69.00,372.37,1.55,310,100590
01/08/2014 07:00:00,15.74,89.07,313.00,585.59,98.00,374.50,1.51,3,100597
01/08/2014 08:00:00,19.75,75.57,501.00,721.30,114.00,373.00,0.54,56,100603
01/08/2014 09:00:00,20.44,73.00,666.00,781.12,132.00,366.53,1.02,63,100583
01/08/2014 10:00:00,21.13,70.42,767.00,715.15,196.00,360.07,1.49,70,100564
01/08/2014 11:00:00,21.82,67.85,544.00,128.28,432.00,353.60,1.97,76,100544
01/08/2014 12:00:00,21.94,68.93,546.00,109.69,447.00,353.45,2.03,92,100554
01/08/2014 13:00:00,22.07,70.01,893.00,826.18,162.00,353.30,2.08,107,100564
01/08/2014 14:00:00,22.19,71.09,798.00,736.90,193.00,353.15,2.14,122,100573
01/08/2014 15:00:00,21.29,74.12,490.00,206.83,342.00,352.75,1.74,138,100590
01/08/2014 16:00:00,20.39,77.15,70.00,0.00,70.00,352.35,1.35,153,100607
01/08/2014 17:00:00,19.49,80.18,33.00,0.00,33.00,351.95,0.95,168,100623
01/08/2014 18:00:00,19.29,81.79,106.00,60.30,92.00,348.93,1.06,168,100667
01/08/2014 19:00:00,19.08,83.40,3.00,0.00,3.00,345.92,1.17,168,100710
01/08/2014 20:00:00,18.87,85.01,0.00,-0.00,0.00,342.90,1.28,168,100753
01/08/2014 21:00:00,18.34,87.28,0.00,-0.00,0.00,337.30,0.96,139,100753
01/08/2014 22:00:00,17.80,89.56,0.00,-0.00,0.00,331.70,0.64,110,100753
01/08/2014 23:00:00,17.27,91.83,0.00,-0.00,0.00,326.10,0.32,81,100753
02/08/2014 00:00:00,16.97,90.53,0.00,-0.00,0.00,323.30,0.46,73,100760
02/08/2014 01:00:00,16.66,89.23,0.00,-0.00,0.00,320.50,0.59,64,100766
02/08/2014 02:00:00,16.35,87.93,0.00,-0.00,0.00,317.70,0.73,55,100773
02/08/2014 03:00:00,16.44,88.48,0.00,-0.00,0.00,315.02,0.80,56,100789
02/08/2014 04:00:00,16.52,89.02,0.00,-0.00,0.00,312.33,0.87,58,100806
02/08/2014 05:00:00,16.60,89.57,0.00,0.00,0.00,309.65,0.94,59,100823
02/08/2014 06:00:00,17.67,88.42,121.00,298.46,66.00,314.15,1.07,73,100876
02/08/2014 07:00:00,18.74,87.28,286.00,441.52,125.00,318.65,1.20,87,100929
02/08/2014 08:00:00,19.82,86.13,489.00,671.96,130.00,323.15,1.34,101,100982
02/08/2014 09:00:00,20.42,83.01,650.00,726.30,155.00,331.93,1.68,103,100989
02/08/2014 10:00:00,21.01,79.88,741.00,637.82,233.00,340.72,2.03,106,100995
02/08/2014 11:00:00,21.61,76.76,631.00,242.20,420.00,349.50,2.37,108,101002
02/08/2014 12:00:00,21.89,73.82,665.00,259.82,431.00,356.90,2.70,112,101019
02/08/2014 13:00:00,22.17,70.87,776.00,506.36,329.00,364.30,3.03,116,101035
02/08/2014 14:00:00,22.45,67.93,787.00,709.53,206.00,371.70,3.37,120,101052
02/08/2014 15:00:00,21.57,74.18,663.00,651.99,198.00,370.92,3.03,140,101078
02/08/2014 16:00:00,20.68,80.42,343.00,127.39,270.00,370.13,2.70,161,101105
02/08/2014 17:00:00,19.80,86.67,177.00,31.87,164.00,369.35,2.37,182,101132

02/08/2014 18:00:00,19.17,87.53,27.00,0.00,27.00,361.88,2.02,184,101188
02/08/2014 19:00:00,18.54,88.40,2.00,0.00,2.00,354.42,1.67,187,101245
02/08/2014 20:00:00,17.91,89.26,0.00,-0.00,0.00,346.95,1.32,189,101301
02/08/2014 21:00:00,17.57,89.43,0.00,-0.00,0.00,343.55,1.24,186,101304
02/08/2014 22:00:00,17.22,89.59,0.00,-0.00,0.00,340.15,1.16,182,101308
02/08/2014 23:00:00,16.88,89.76,0.00,-0.00,0.00,336.75,1.08,179,101311
03/08/2014 00:00:00,17.15,88.33,0.00,-0.00,0.00,343.58,0.96,181,101324
03/08/2014 01:00:00,17.41,86.90,0.00,-0.00,0.00,350.42,0.84,182,101338
03/08/2014 02:00:00,17.67,85.47,0.00,-0.00,0.00,357.25,0.72,184,101351
03/08/2014 03:00:00,17.82,85.44,0.00,-0.00,0.00,361.87,0.80,186,101367
03/08/2014 04:00:00,17.96,85.42,0.00,-0.00,0.00,366.48,0.89,187,101384
03/08/2014 05:00:00,18.11,85.39,0.00,0.00,0.00,371.10,0.98,189,101401
03/08/2014 06:00:00,18.35,84.24,60.00,16.53,57.00,368.68,1.39,194,101441
03/08/2014 07:00:00,18.58,83.10,88.00,0.00,88.00,366.27,1.80,200,101480
03/08/2014 08:00:00,18.82,81.95,181.00,3.76,179.00,363.85,2.21,205,101520
03/08/2014 09:00:00,19.54,79.10,235.00,2.94,233.00,366.02,2.13,201,101517
03/08/2014 10:00:00,20.25,76.25,226.00,0.00,226.00,368.18,2.05,198,101514
03/08/2014 11:00:00,20.97,73.40,156.00,0.00,156.00,370.35,1.97,194,101510
03/08/2014 12:00:00,21.42,71.49,337.00,5.56,332.00,369.07,2.31,193,101520
03/08/2014 13:00:00,21.88,69.58,402.00,24.98,380.00,367.78,2.65,192,101530
03/08/2014 14:00:00,22.33,67.67,594.00,251.04,389.00,366.50,2.99,190,101540
03/08/2014 15:00:00,21.65,68.89,491.00,212.45,340.00,364.67,2.68,194,101550
03/08/2014 16:00:00,20.97,70.10,310.00,82.40,263.00,362.83,2.36,198,101560
03/08/2014 17:00:00,20.29,71.32,284.00,276.57,172.00,361.00,2.04,201,101570
03/08/2014 18:00:00,19.64,75.06,118.00,110.69,93.00,353.78,1.69,199,101610
03/08/2014 19:00:00,18.99,78.81,2.00,0.00,2.00,346.57,1.33,197,101650
03/08/2014 20:00:00,18.33,82.55,0.00,-0.00,0.00,339.35,0.98,195,101690
03/08/2014 21:00:00,17.78,83.61,0.00,-0.00,0.00,334.27,0.90,193,101696
03/08/2014 22:00:00,17.23,84.66,0.00,-0.00,0.00,329.18,0.82,192,101703
03/08/2014 23:00:00,16.68,85.72,0.00,-0.00,0.00,324.10,0.74,190,101710
04/08/2014 00:00:00,16.69,84.73,0.00,-0.00,0.00,325.40,1.01,192,101706
04/08/2014 01:00:00,16.70,83.73,0.00,-0.00,0.00,326.70,1.27,193,101703
04/08/2014 02:00:00,16.71,82.74,0.00,-0.00,0.00,328.00,1.53,194,101700
04/08/2014 03:00:00,16.93,82.60,0.00,-0.00,0.00,330.70,1.33,192,101700
04/08/2014 04:00:00,17.14,82.45,0.00,-0.00,0.00,333.40,1.13,189,101700
04/08/2014 05:00:00,17.35,82.31,0.00,0.00,0.00,336.10,0.92,186,101700
04/08/2014 06:00:00,18.26,79.66,129.00,425.28,53.00,340.17,0.92,188,101726
04/08/2014 07:00:00,19.17,77.01,268.00,364.31,137.00,344.23,0.92,190,101753
04/08/2014 08:00:00,20.08,74.36,462.00,566.44,162.00,348.30,0.92,191,101779
04/08/2014 09:00:00,21.29,68.28,548.00,403.10,275.00,347.13,1.21,191,101766
04/08/2014 10:00:00,22.51,62.21,663.00,436.65,317.00,345.97,1.50,190,101753
04/08/2014 11:00:00,23.72,56.13,778.00,547.73,303.00,344.80,1.79,189,101739
04/08/2014 12:00:00,24.16,54.95,710.00,340.17,405.00,346.87,2.17,189,101716
04/08/2014 13:00:00,24.60,53.78,675.00,305.05,407.00,348.93,2.54,189,101693
04/08/2014 14:00:00,25.04,52.60,639.00,338.93,363.00,351.00,2.91,190,101670
04/08/2014 15:00:00,24.27,55.94,604.00,480.05,264.00,350.57,2.65,192,101666
04/08/2014 16:00:00,23.51,59.29,351.00,146.23,268.00,350.13,2.40,195,101663
04/08/2014 17:00:00,22.74,62.63,351.00,607.06,107.00,349.70,2.14,198,101660
04/08/2014 18:00:00,21.57,69.34,155.00,332.50,81.00,345.18,1.63,199,101686
04/08/2014 19:00:00,20.40,76.04,2.00,0.00,2.00,340.67,1.13,201,101713

04/08/2014 20:00:00,19.23,82.75,0.00,-0.00,0.00,336.15,0.62,203,101739
04/08/2014 21:00:00,19.05,81.61,0.00,-0.00,0.00,332.77,0.69,203,101720
04/08/2014 22:00:00,18.88,80.47,0.00,-0.00,0.00,329.38,0.76,202,101700
04/08/2014 23:00:00,18.70,79.33,0.00,-0.00,0.00,326.00,0.83,202,101680
05/08/2014 00:00:00,18.56,79.52,0.00,-0.00,0.00,323.82,1.15,181,101633
05/08/2014 01:00:00,18.42,79.72,0.00,-0.00,0.00,321.63,1.48,160,101587
05/08/2014 02:00:00,18.28,79.91,0.00,-0.00,0.00,319.45,1.81,140,101540
05/08/2014 03:00:00,17.67,82.59,0.00,-0.00,0.00,317.67,1.48,128,101543
05/08/2014 04:00:00,17.06,85.27,0.00,-0.00,0.00,315.88,1.14,116,101547
05/08/2014 05:00:00,16.45,87.95,0.00,-0.00,0.00,314.10,0.81,105,101550
05/08/2014 06:00:00,18.36,81.54,125.00,398.00,55.00,318.43,0.94,126,101573
05/08/2014 07:00:00,20.26,75.13,298.00,549.00,102.00,322.77,1.06,146,101597
05/08/2014 08:00:00,22.17,68.72,489.00,705.52,117.00,327.10,1.19,167,101620
05/08/2014 09:00:00,23.05,65.46,654.00,764.38,138.00,333.82,1.43,170,101613
05/08/2014 10:00:00,23.94,62.21,763.00,726.30,189.00,340.53,1.66,172,101607
05/08/2014 11:00:00,24.82,58.95,889.00,879.61,128.00,347.25,1.90,175,101600
05/08/2014 12:00:00,25.06,57.53,901.00,816.10,171.00,348.73,2.17,169,101570
05/08/2014 13:00:00,25.31,56.11,903.00,884.35,128.00,350.22,2.45,162,101540
05/08/2014 14:00:00,25.55,54.69,789.00,735.27,192.00,351.70,2.72,156,101510
05/08/2014 15:00:00,24.92,57.54,669.00,700.05,175.00,351.45,2.56,165,101510
05/08/2014 16:00:00,24.30,60.39,427.00,327.58,242.00,351.20,2.40,173,101510
05/08/2014 17:00:00,23.67,63.24,324.00,473.90,135.00,350.95,2.25,182,101510
05/08/2014 18:00:00,22.69,69.59,167.00,456.28,67.00,348.17,1.84,190,101540
05/08/2014 19:00:00,21.71,75.93,2.00,0.00,2.00,345.38,1.44,199,101570
05/08/2014 20:00:00,20.72,82.28,0.00,-0.00,0.00,342.60,1.03,207,101600
05/08/2014 21:00:00,20.31,83.77,0.00,-0.00,0.00,339.27,1.03,207,101583
05/08/2014 22:00:00,19.91,85.25,0.00,-0.00,0.00,335.93,1.03,208,101567
05/08/2014 23:00:00,19.50,86.74,0.00,-0.00,0.00,332.60,1.03,208,101550
06/08/2014 00:00:00,19.23,88.65,0.00,-0.00,0.00,330.80,1.12,184,101514
06/08/2014 01:00:00,18.96,90.57,0.00,-0.00,0.00,329.00,1.20,160,101477
06/08/2014 02:00:00,18.68,92.48,0.00,-0.00,0.00,327.20,1.28,137,101441
06/08/2014 03:00:00,18.73,92.44,0.00,-0.00,0.00,325.63,1.34,131,101437
06/08/2014 04:00:00,18.78,92.41,0.00,-0.00,0.00,324.07,1.39,126,101434
06/08/2014 05:00:00,18.83,92.37,0.00,-0.00,0.00,322.50,1.45,120,101431
06/08/2014 06:00:00,20.08,87.26,111.00,277.40,63.00,326.65,1.13,143,101450
06/08/2014 07:00:00,21.33,82.15,301.00,586.89,93.00,330.80,0.81,165,101470
06/08/2014 08:00:00,22.58,77.04,467.00,609.66,147.00,334.95,0.50,188,101490
06/08/2014 09:00:00,23.35,73.66,608.00,600.44,204.00,341.05,0.91,180,101467
06/08/2014 10:00:00,24.11,70.29,720.00,600.12,247.00,347.15,1.32,173,101444
06/08/2014 11:00:00,24.88,66.91,643.00,271.13,409.00,353.25,1.74,166,101421
06/08/2014 12:00:00,25.45,67.13,903.00,829.27,163.00,359.35,2.17,160,101371
06/08/2014 13:00:00,26.01,67.34,805.00,598.34,282.00,365.45,2.60,154,101321
06/08/2014 14:00:00,26.58,67.56,749.00,618.90,248.00,371.55,3.03,148,101271
06/08/2014 15:00:00,25.86,70.86,575.00,409.68,287.00,373.33,2.64,167,101248
06/08/2014 16:00:00,25.14,74.16,330.00,117.47,264.00,375.12,2.25,186,101225
06/08/2014 17:00:00,24.42,77.46,198.00,68.25,171.00,376.90,1.86,205,101201
06/08/2014 18:00:00,23.54,81.65,111.00,106.64,88.00,374.55,1.54,207,101215
06/08/2014 19:00:00,22.66,85.85,0.00,0.00,0.00,372.20,1.21,209,101228
06/08/2014 20:00:00,21.78,90.04,0.00,-0.00,0.00,369.85,0.88,212,101241
06/08/2014 21:00:00,21.15,91.87,0.00,-0.00,0.00,360.27,0.95,211,101211

06/08/2014 22:00:00,20.53,93.71,0.00,-0.00,0.00,350.68,1.02,210,101181
06/08/2014 23:00:00,19.90,95.54,0.00,-0.00,0.00,341.10,1.09,209,101152
07/08/2014 00:00:00,19.90,95.12,0.00,-0.00,0.00,340.50,1.00,212,101102
07/08/2014 01:00:00,19.89,94.69,0.00,-0.00,0.00,339.90,0.91,215,101052
07/08/2014 02:00:00,19.88,94.27,0.00,-0.00,0.00,339.30,0.81,219,101002
07/08/2014 03:00:00,19.96,93.02,0.00,-0.00,0.00,339.37,0.95,245,100972
07/08/2014 04:00:00,20.03,91.78,0.00,-0.00,0.00,339.43,1.09,271,100942
07/08/2014 05:00:00,20.11,90.53,0.00,-0.00,0.00,339.50,1.23,297,100912
07/08/2014 06:00:00,21.24,87.05,73.00,58.77,63.00,341.95,1.03,332,100916
07/08/2014 07:00:00,22.37,83.56,265.00,383.75,130.00,344.40,0.84,8,100919
07/08/2014 08:00:00,23.51,80.08,489.00,727.31,109.00,346.85,0.65,43,100922
07/08/2014 09:00:00,23.79,80.69,659.00,803.78,120.00,351.57,1.30,54,100909
07/08/2014 10:00:00,24.07,81.30,798.00,866.40,117.00,356.28,1.94,64,100896
07/08/2014 11:00:00,24.35,81.91,857.00,791.03,176.00,361.00,2.59,75,100882
07/08/2014 12:00:00,25.36,77.62,119.00,0.00,119.00,364.15,2.97,86,100833
07/08/2014 13:00:00,26.36,73.34,460.00,56.21,411.00,367.30,3.36,97,100783
07/08/2014 14:00:00,27.37,69.05,307.00,6.20,302.00,370.45,3.74,108,100733
07/08/2014 15:00:00,25.81,76.05,360.00,55.69,321.00,370.23,3.72,125,100779
07/08/2014 16:00:00,24.24,83.04,408.00,288.11,247.00,370.02,3.71,143,100826
07/08/2014 17:00:00,22.68,90.04,297.00,369.60,152.00,369.80,3.70,160,100872
07/08/2014 18:00:00,21.96,90.30,61.00,4.71,60.00,368.55,2.82,165,100929
07/08/2014 19:00:00,21.24,90.55,0.00,0.00,0.00,367.30,1.95,171,100985
07/08/2014 20:00:00,20.51,90.81,0.00,-0.00,0.00,366.05,1.08,177,101042
07/08/2014 21:00:00,20.41,90.71,0.00,-0.00,0.00,368.13,0.96,180,101058
07/08/2014 22:00:00,20.32,90.61,0.00,-0.00,0.00,370.22,0.84,183,101075
07/08/2014 23:00:00,20.22,90.51,0.00,-0.00,0.00,372.30,0.72,187,101092
08/08/2014 00:00:00,20.06,89.68,0.00,-0.00,0.00,366.85,0.64,200,101062
08/08/2014 01:00:00,19.90,88.84,0.00,-0.00,0.00,361.40,0.57,213,101032
08/08/2014 02:00:00,19.73,88.01,0.00,-0.00,0.00,355.95,0.50,227,101002
08/08/2014 03:00:00,19.70,89.82,0.00,-0.00,0.00,352.82,0.46,239,100992
08/08/2014 04:00:00,19.66,91.64,0.00,-0.00,0.00,349.68,0.42,252,100982
08/08/2014 05:00:00,19.62,93.45,0.00,-0.00,0.00,346.55,0.39,265,100972
08/08/2014 06:00:00,20.41,89.47,111.00,322.83,57.00,348.00,0.73,278,100962
08/08/2014 07:00:00,21.20,85.49,273.00,441.07,119.00,349.45,1.07,290,100952
08/08/2014 08:00:00,22.00,81.51,388.00,323.05,220.00,350.90,1.41,303,100942
08/08/2014 09:00:00,23.34,75.62,503.00,306.75,298.00,355.20,1.41,318,100886
08/08/2014 10:00:00,24.69,69.73,615.00,343.20,346.00,359.50,1.41,333,100829
08/08/2014 11:00:00,26.03,63.84,819.00,681.26,234.00,363.80,1.41,348,100773
08/08/2014 12:00:00,26.59,63.34,890.00,799.65,180.00,367.80,1.64,8,100706
08/08/2014 13:00:00,27.14,62.84,796.00,585.49,287.00,371.80,1.88,29,100640
08/08/2014 14:00:00,27.70,62.34,555.00,202.64,392.00,375.80,2.11,50,100573
08/08/2014 15:00:00,26.85,65.89,168.00,0.00,168.00,375.63,2.19,94,100554
08/08/2014 16:00:00,25.99,69.44,218.00,12.60,211.00,375.47,2.27,137,100534
08/08/2014 17:00:00,25.14,72.99,200.00,77.13,170.00,375.30,2.34,181,100514
08/08/2014 18:00:00,23.93,78.38,80.00,28.78,74.00,366.67,1.80,177,100547
08/08/2014 19:00:00,22.71,83.77,0.00,0.00,0.00,358.03,1.25,172,100580
08/08/2014 20:00:00,21.49,89.16,0.00,-0.00,0.00,349.40,0.70,167,100613
08/08/2014 21:00:00,21.03,90.78,0.00,-0.00,0.00,343.28,1.04,147,100603
08/08/2014 22:00:00,20.56,92.39,0.00,-0.00,0.00,337.17,1.37,127,100593
08/08/2014 23:00:00,20.10,94.01,0.00,-0.00,0.00,331.05,1.71,108,100583

09/08/2014 00:00:00,19.82,91.66,0.00,-0.00,0.00,329.52,1.74,84,100560
09/08/2014 01:00:00,19.54,89.30,0.00,-0.00,0.00,327.98,1.77,60,100537
09/08/2014 02:00:00,19.25,86.95,0.00,-0.00,0.00,326.45,1.81,36,100514
09/08/2014 03:00:00,19.26,85.75,0.00,-0.00,0.00,323.95,1.61,34,100530
09/08/2014 04:00:00,19.27,84.54,0.00,-0.00,0.00,321.45,1.42,32,100547
09/08/2014 05:00:00,19.28,83.34,0.00,-0.00,0.00,318.95,1.23,30,100564
09/08/2014 06:00:00,21.07,76.31,107.00,304.21,57.00,322.28,1.67,40,100623
09/08/2014 07:00:00,22.86,69.29,295.00,588.77,91.00,325.62,2.12,49,100683
09/08/2014 08:00:00,24.66,62.26,486.00,736.12,105.00,328.95,2.57,59,100743
09/08/2014 09:00:00,25.47,57.23,644.00,761.29,137.00,334.73,2.71,71,100769
09/08/2014 10:00:00,26.28,52.19,790.00,850.86,125.00,340.52,2.86,82,100796
09/08/2014 11:00:00,27.09,47.16,871.00,848.84,144.00,346.30,3.01,94,100823
09/08/2014 12:00:00,27.03,50.38,901.00,843.52,154.00,350.75,3.35,106,100879
09/08/2014 13:00:00,26.98,53.59,884.00,852.46,145.00,355.20,3.70,117,100936
09/08/2014 14:00:00,26.92,56.81,807.00,830.69,141.00,359.65,4.04,129,100992
09/08/2014 15:00:00,25.37,64.57,461.00,181.42,335.00,360.55,3.63,145,101049
09/08/2014 16:00:00,23.81,72.34,197.00,5.43,194.00,361.45,3.22,161,101105
09/08/2014 17:00:00,22.26,80.10,60.00,0.00,60.00,362.35,2.81,177,101161
09/08/2014 18:00:00,21.48,83.20,118.00,170.96,83.00,358.95,2.52,178,101231
09/08/2014 19:00:00,20.70,86.31,0.00,0.00,0.00,355.55,2.23,180,101301
09/08/2014 20:00:00,19.91,89.41,0.00,-0.00,0.00,352.15,1.93,181,101371
09/08/2014 21:00:00,19.73,88.53,0.00,-0.00,0.00,357.02,1.93,180,101404
09/08/2014 22:00:00,19.54,87.65,0.00,-0.00,0.00,361.88,1.92,179,101437
09/08/2014 23:00:00,19.36,86.77,0.00,-0.00,0.00,366.75,1.92,178,101470
10/08/2014 00:00:00,19.22,86.61,0.00,-0.00,0.00,372.32,1.80,179,101477
10/08/2014 01:00:00,19.08,86.45,0.00,-0.00,0.00,377.88,1.69,180,101484
10/08/2014 02:00:00,18.93,86.29,0.00,-0.00,0.00,383.45,1.57,181,101490
10/08/2014 03:00:00,18.90,85.82,0.00,-0.00,0.00,382.92,1.43,182,101504
10/08/2014 04:00:00,18.86,85.35,0.00,-0.00,0.00,382.38,1.29,183,101517
10/08/2014 05:00:00,18.83,84.88,0.00,-0.00,0.00,381.85,1.14,184,101530
10/08/2014 06:00:00,18.84,82.97,44.00,6.19,43.00,381.25,1.52,186,101567
10/08/2014 07:00:00,18.85,81.06,108.00,2.91,107.00,380.65,1.89,188,101603
10/08/2014 08:00:00,18.86,79.15,211.00,19.41,201.00,380.05,2.26,190,101640
10/08/2014 09:00:00,19.65,75.15,194.00,0.00,194.00,376.42,2.12,184,101653
10/08/2014 10:00:00,20.45,71.15,99.00,0.00,99.00,372.78,1.99,178,101666
10/08/2014 11:00:00,21.24,67.15,126.00,0.00,126.00,369.15,1.85,172,101680
10/08/2014 12:00:00,21.68,63.97,351.00,9.06,343.00,362.40,1.93,172,101666
10/08/2014 13:00:00,22.12,60.79,221.00,0.00,221.00,355.65,2.01,173,101653
10/08/2014 14:00:00,22.56,57.61,505.00,138.92,394.00,348.90,2.10,173,101640
10/08/2014 15:00:00,21.81,59.49,186.00,0.00,186.00,347.07,2.01,182,101620
10/08/2014 16:00:00,21.06,61.37,322.00,116.52,258.00,345.23,1.92,191,101600
10/08/2014 17:00:00,20.31,63.25,119.00,2.62,118.00,343.40,1.83,200,101580
10/08/2014 18:00:00,19.47,67.27,43.00,0.00,43.00,337.38,1.64,201,101603
10/08/2014 19:00:00,18.63,71.29,0.00,0.00,0.00,331.37,1.45,202,101627
10/08/2014 20:00:00,17.79,75.31,0.00,-0.00,0.00,325.35,1.26,203,101650
10/08/2014 21:00:00,17.22,78.20,0.00,-0.00,0.00,322.47,1.10,202,101630
10/08/2014 22:00:00,16.64,81.08,0.00,-0.00,0.00,319.58,0.95,201,101610
10/08/2014 23:00:00,16.07,83.97,0.00,-0.00,0.00,316.70,0.80,200,101590
11/08/2014 00:00:00,16.12,81.47,0.00,-0.00,0.00,316.72,0.67,199,101547
11/08/2014 01:00:00,16.17,78.96,0.00,-0.00,0.00,316.73,0.53,197,101504

11/08/2014 02:00:00,16.22,76.46,0.00,-0.00,0.00,316.75,0.40,195,101460
11/08/2014 03:00:00,16.53,75.99,0.00,-0.00,0.00,315.55,0.39,192,101431
11/08/2014 04:00:00,16.83,75.52,0.00,-0.00,0.00,314.35,0.38,188,101401
11/08/2014 05:00:00,17.14,75.05,0.00,-0.00,0.00,313.15,0.37,185,101371
11/08/2014 06:00:00,18.05,73.27,84.00,145.13,61.00,317.43,0.47,180,101374
11/08/2014 07:00:00,18.96,71.50,160.00,52.77,142.00,321.72,0.57,176,101377
11/08/2014 08:00:00,19.87,69.72,262.00,66.33,228.00,326.00,0.66,171,101381
11/08/2014 09:00:00,21.06,65.46,606.00,633.66,187.00,334.08,0.81,147,101338
11/08/2014 10:00:00,22.26,61.19,533.00,200.78,377.00,342.17,0.96,123,101294
11/08/2014 11:00:00,23.45,56.93,383.00,22.30,364.00,350.25,1.10,99,101251
11/08/2014 12:00:00,24.43,53.96,771.00,496.16,334.00,353.35,1.58,95,101148
11/08/2014 13:00:00,25.41,50.98,657.00,295.89,402.00,356.45,2.06,92,101045
11/08/2014 14:00:00,26.39,48.01,629.00,345.39,354.00,359.55,2.54,89,100942
11/08/2014 15:00:00,25.70,51.75,378.00,76.98,325.00,362.48,2.46,114,100882
11/08/2014 16:00:00,25.01,55.49,287.00,71.44,248.00,365.42,2.39,140,100823
11/08/2014 17:00:00,24.32,59.23,180.00,52.87,160.00,368.35,2.32,166,100763
11/08/2014 18:00:00,23.29,67.93,13.00,0.00,13.00,365.98,1.75,163,100793
11/08/2014 19:00:00,22.25,76.63,0.00,0.00,0.00,363.62,1.19,161,100823
11/08/2014 20:00:00,21.21,85.33,0.00,-0.00,0.00,361.25,0.62,158,100853
11/08/2014 21:00:00,20.51,87.01,0.00,-0.00,0.00,358.55,2.32,149,100886
11/08/2014 22:00:00,19.82,88.69,0.00,-0.00,0.00,355.85,4.01,141,100919
11/08/2014 23:00:00,19.12,90.37,0.00,-0.00,0.00,353.15,5.71,132,100952
12/08/2014 00:00:00,18.29,88.37,0.00,-0.00,0.00,358.08,4.77,135,101032
12/08/2014 01:00:00,17.46,86.37,0.00,-0.00,0.00,363.02,3.83,138,101112
12/08/2014 02:00:00,16.63,84.37,0.00,-0.00,0.00,367.95,2.90,140,101191
12/08/2014 03:00:00,16.34,83.46,0.00,-0.00,0.00,363.23,3.00,141,101225
12/08/2014 04:00:00,16.04,82.55,0.00,-0.00,0.00,358.52,3.10,141,101258
12/08/2014 05:00:00,15.74,81.64,0.00,-0.00,0.00,353.80,3.20,142,101291
12/08/2014 06:00:00,16.08,77.07,92.00,225.07,57.00,342.60,3.66,141,101328
12/08/2014 07:00:00,16.42,72.51,285.00,573.35,91.00,331.40,4.11,141,101364
12/08/2014 08:00:00,16.77,67.94,333.00,192.14,235.00,320.20,4.57,141,101401
12/08/2014 09:00:00,17.55,63.90,290.00,24.29,274.00,317.65,4.71,142,101421
12/08/2014 10:00:00,18.32,59.87,551.00,233.67,370.00,315.10,4.85,143,101441
12/08/2014 11:00:00,19.10,55.83,578.00,188.36,418.00,312.55,4.99,144,101460
12/08/2014 12:00:00,19.12,55.19,630.00,229.99,428.00,313.88,5.03,146,101474
12/08/2014 13:00:00,19.15,54.56,119.00,0.00,119.00,315.22,5.06,148,101487
12/08/2014 14:00:00,19.17,53.92,527.00,171.43,391.00,316.55,5.09,149,101500
12/08/2014 15:00:00,18.44,56.07,514.00,296.21,311.00,316.12,4.52,153,101514
12/08/2014 16:00:00,17.70,58.21,448.00,453.46,202.00,315.68,3.95,156,101527
12/08/2014 17:00:00,16.97,60.36,226.00,154.84,168.00,315.25,3.38,160,101540
12/08/2014 18:00:00,16.50,64.01,133.00,331.63,69.00,309.25,2.95,163,101570
12/08/2014 19:00:00,16.03,67.65,0.00,0.00,0.00,303.25,2.51,166,101600
12/08/2014 20:00:00,15.55,71.30,0.00,-0.00,0.00,297.25,2.08,169,101630
12/08/2014 21:00:00,15.37,74.04,0.00,-0.00,0.00,293.18,2.05,160,101636
12/08/2014 22:00:00,15.19,76.79,0.00,-0.00,0.00,289.12,2.02,150,101643
12/08/2014 23:00:00,15.01,79.53,0.00,-0.00,0.00,285.05,1.99,140,101650
13/08/2014 00:00:00,14.76,80.99,0.00,-0.00,0.00,284.05,1.94,125,101633
13/08/2014 01:00:00,14.51,82.44,0.00,-0.00,0.00,283.05,1.90,111,101617
13/08/2014 02:00:00,14.25,83.90,0.00,-0.00,0.00,282.05,1.86,96,101600
13/08/2014 03:00:00,14.24,83.68,0.00,-0.00,0.00,281.45,1.63,90,101610

13/08/2014 04:00:00,14.22,83.47,0.00,-0.00,0.00,280.85,1.40,84,101620
13/08/2014 05:00:00,14.20,83.25,0.00,-0.00,0.00,280.25,1.17,77,101630
13/08/2014 06:00:00,15.36,78.13,52.00,19.67,49.00,283.85,1.70,95,101650
13/08/2014 07:00:00,16.51,73.00,135.00,23.84,127.00,287.45,2.22,113,101670
13/08/2014 08:00:00,17.67,67.88,151.00,0.00,151.00,291.05,2.74,130,101690
13/08/2014 09:00:00,18.47,63.43,493.00,306.23,292.00,297.90,2.81,131,101693
13/08/2014 10:00:00,19.27,58.98,469.00,117.85,378.00,304.75,2.88,131,101696
13/08/2014 11:00:00,20.07,54.53,339.00,9.44,331.00,311.60,2.95,131,101700
13/08/2014 12:00:00,20.24,53.69,799.00,575.51,295.00,312.80,3.19,133,101686
13/08/2014 13:00:00,20.40,52.84,671.00,328.11,390.00,314.00,3.43,135,101673
13/08/2014 14:00:00,20.57,52.00,516.00,160.68,389.00,315.20,3.67,136,101660
13/08/2014 15:00:00,19.83,54.80,431.00,146.60,331.00,313.12,3.43,148,101663
13/08/2014 16:00:00,19.09,57.60,455.00,491.66,190.00,311.03,3.20,159,101666
13/08/2014 17:00:00,18.35,60.40,253.00,253.53,159.00,308.95,2.97,170,101670
13/08/2014 18:00:00,17.48,65.58,69.00,21.17,65.00,304.55,2.51,175,101713
13/08/2014 19:00:00,16.61,70.75,0.00,0.00,0.00,300.15,2.06,179,101756
13/08/2014 20:00:00,15.74,75.93,0.00,-0.00,0.00,295.75,1.60,184,101799
13/08/2014 21:00:00,15.12,78.75,0.00,-0.00,0.00,292.85,1.62,178,101793
13/08/2014 22:00:00,14.51,81.56,0.00,-0.00,0.00,289.95,1.64,173,101786
13/08/2014 23:00:00,13.89,84.38,0.00,-0.00,0.00,287.05,1.66,167,101779
14/08/2014 00:00:00,14.04,84.19,0.00,-0.00,0.00,286.83,1.71,161,101776
14/08/2014 01:00:00,14.19,84.00,0.00,-0.00,0.00,286.62,1.76,155,101773
14/08/2014 02:00:00,14.34,83.81,0.00,-0.00,0.00,286.40,1.81,148,101769
14/08/2014 03:00:00,14.32,84.23,0.00,-0.00,0.00,286.32,1.50,134,101769
14/08/2014 04:00:00,14.29,84.65,0.00,-0.00,0.00,286.23,1.19,119,101769
14/08/2014 05:00:00,14.26,85.07,0.00,-0.00,0.00,286.15,0.88,104,101769
14/08/2014 06:00:00,15.46,80.37,45.00,6.69,44.00,291.47,1.48,118,101809
14/08/2014 07:00:00,16.65,75.68,277.00,549.81,94.00,296.78,2.07,132,101849
14/08/2014 08:00:00,17.85,70.98,425.00,505.07,170.00,302.10,2.66,146,101889
14/08/2014 09:00:00,18.66,67.04,201.00,0.00,201.00,309.67,2.86,148,101886
14/08/2014 10:00:00,19.47,63.09,516.00,181.88,376.00,317.23,3.05,149,101882
14/08/2014 11:00:00,20.28,59.15,717.00,447.59,339.00,324.80,3.24,150,101879
14/08/2014 12:00:00,20.28,59.86,428.00,37.79,395.00,324.25,3.23,152,101879
14/08/2014 13:00:00,20.27,60.57,551.00,147.60,425.00,323.70,3.22,155,101879
14/08/2014 14:00:00,20.27,61.28,238.00,0.00,238.00,323.15,3.21,158,101879
14/08/2014 15:00:00,19.27,64.49,508.00,294.63,308.00,322.55,3.07,165,101896
14/08/2014 16:00:00,18.26,67.69,446.00,470.68,194.00,321.95,2.93,173,101912
14/08/2014 17:00:00,17.26,70.90,233.00,193.52,162.00,321.35,2.79,181,101929
14/08/2014 18:00:00,16.57,74.95,71.00,32.48,65.00,315.03,2.29,181,101985
14/08/2014 19:00:00,15.87,78.99,0.00,0.00,0.00,308.72,1.78,180,102042
14/08/2014 20:00:00,15.17,83.04,0.00,-0.00,0.00,302.40,1.28,180,102098
14/08/2014 21:00:00,14.91,84.40,0.00,-0.00,0.00,302.73,1.34,174,102108
14/08/2014 22:00:00,14.64,85.76,0.00,-0.00,0.00,303.07,1.40,168,102118
14/08/2014 23:00:00,14.38,87.12,0.00,-0.00,0.00,303.40,1.46,163,102128
15/08/2014 00:00:00,14.49,85.87,0.00,-0.00,0.00,315.65,1.32,164,102118
15/08/2014 01:00:00,14.60,84.62,0.00,-0.00,0.00,327.90,1.19,165,102108
15/08/2014 02:00:00,14.71,83.37,0.00,-0.00,0.00,340.15,1.05,166,102098
15/08/2014 03:00:00,14.76,83.01,0.00,-0.00,0.00,344.35,1.09,164,102108
15/08/2014 04:00:00,14.80,82.66,0.00,-0.00,0.00,348.55,1.13,161,102118
15/08/2014 05:00:00,14.84,82.30,0.00,-0.00,0.00,352.75,1.17,158,102128

15/08/2014 06:00:00,15.14,78.03,37.00,0.00,37.00,352.20,1.58,163,102168
15/08/2014 07:00:00,15.43,73.77,115.00,9.09,112.00,351.65,1.98,168,102208
15/08/2014 08:00:00,15.73,69.50,215.00,23.89,203.00,351.10,2.39,173,102248
15/08/2014 09:00:00,16.59,65.00,622.00,730.75,146.00,339.78,2.54,175,102251
15/08/2014 10:00:00,17.44,60.49,302.00,9.12,295.00,328.47,2.69,177,102254
15/08/2014 11:00:00,18.30,55.99,191.00,0.00,191.00,317.15,2.84,180,102258
15/08/2014 12:00:00,18.56,54.75,591.00,183.80,431.00,313.23,2.78,179,102228
15/08/2014 13:00:00,18.83,53.50,743.00,492.48,324.00,309.32,2.72,178,102198
15/08/2014 14:00:00,19.09,52.26,483.00,123.68,386.00,305.40,2.66,176,102168
15/08/2014 15:00:00,18.34,54.93,533.00,361.24,289.00,305.08,2.49,180,102151
15/08/2014 16:00:00,17.59,57.60,433.00,432.55,203.00,304.77,2.31,183,102135
15/08/2014 17:00:00,16.84,60.27,282.00,413.32,132.00,304.45,2.14,187,102118
15/08/2014 18:00:00,15.87,65.85,127.00,360.08,62.00,298.97,1.82,190,102131
15/08/2014 19:00:00,14.90,71.42,0.00,0.00,0.00,293.48,1.49,193,102145
15/08/2014 20:00:00,13.92,77.00,0.00,-0.00,0.00,288.00,1.17,197,102158
15/08/2014 21:00:00,13.90,75.20,0.00,-0.00,0.00,284.85,1.22,203,102121
15/08/2014 22:00:00,13.87,73.40,0.00,-0.00,0.00,281.70,1.26,210,102085
15/08/2014 23:00:00,13.85,71.60,0.00,-0.00,0.00,278.55,1.31,216,102048
16/08/2014 00:00:00,13.64,71.70,0.00,-0.00,0.00,277.02,1.50,253,101982
16/08/2014 01:00:00,13.43,71.79,0.00,-0.00,0.00,275.48,1.70,290,101916
16/08/2014 02:00:00,13.21,71.89,0.00,-0.00,0.00,273.95,1.89,327,101849
16/08/2014 03:00:00,12.50,74.47,0.00,-0.00,0.00,272.82,1.83,338,101816
16/08/2014 04:00:00,11.78,77.06,0.00,-0.00,0.00,271.68,1.78,349,101783
16/08/2014 05:00:00,11.06,79.64,0.00,-0.00,0.00,270.55,1.72,360,101749
16/08/2014 06:00:00,13.67,75.05,97.00,369.45,44.00,275.32,1.72,350,101733
16/08/2014 07:00:00,16.28,70.46,278.00,592.83,84.00,280.08,1.72,340,101716
16/08/2014 08:00:00,18.89,65.87,467.00,728.55,103.00,284.85,1.72,331,101700
16/08/2014 09:00:00,20.45,61.48,636.00,796.80,119.00,293.00,1.34,327,101646
16/08/2014 10:00:00,22.00,57.09,776.00,860.42,118.00,301.15,0.95,324,101593
16/08/2014 11:00:00,23.56,52.70,853.00,844.64,144.00,309.30,0.57,321,101540
16/08/2014 12:00:00,24.01,51.48,905.00,916.14,110.00,313.93,1.49,272,101487
16/08/2014 13:00:00,24.46,50.25,868.00,863.32,136.00,318.57,2.40,222,101434
16/08/2014 14:00:00,24.91,49.03,805.00,900.00,102.00,323.20,3.32,173,101381
16/08/2014 15:00:00,23.98,53.60,665.00,811.02,120.00,323.98,3.03,184,101347
16/08/2014 16:00:00,23.06,58.16,490.00,687.53,127.00,324.77,2.73,194,101314
16/08/2014 17:00:00,22.13,62.73,312.00,610.25,93.00,325.55,2.43,205,101281
16/08/2014 18:00:00,20.28,69.90,131.00,442.69,53.00,321.08,2.05,209,101284
16/08/2014 19:00:00,18.42,77.06,0.00,-0.00,0.00,316.62,1.67,212,101288
16/08/2014 20:00:00,16.56,84.23,0.00,-0.00,0.00,312.15,1.30,216,101291
16/08/2014 21:00:00,16.30,84.15,0.00,-0.00,0.00,309.42,1.13,215,101274
16/08/2014 22:00:00,16.05,84.07,0.00,-0.00,0.00,306.68,0.96,215,101258
16/08/2014 23:00:00,15.79,83.99,0.00,-0.00,0.00,303.95,0.79,214,101241
17/08/2014 00:00:00,15.61,82.50,0.00,-0.00,0.00,303.63,0.87,215,101215
17/08/2014 01:00:00,15.43,81.01,0.00,-0.00,0.00,303.32,0.95,215,101188
17/08/2014 02:00:00,15.24,79.52,0.00,-0.00,0.00,303.00,1.03,216,101161
17/08/2014 03:00:00,15.14,78.99,0.00,-0.00,0.00,304.22,0.96,241,101132
17/08/2014 04:00:00,15.03,78.47,0.00,-0.00,0.00,305.43,0.89,266,101102
17/08/2014 05:00:00,14.93,77.94,0.00,-0.00,0.00,306.65,0.81,291,101072
17/08/2014 06:00:00,16.94,77.37,14.00,0.00,14.00,312.68,1.05,284,101078
17/08/2014 07:00:00,18.95,76.79,208.00,215.77,138.00,318.72,1.28,277,101085

17/08/2014 08:00:00,20.97,76.22,321.00,185.13,229.00,324.75,1.52,270,101092
17/08/2014 09:00:00,22.29,72.70,380.00,111.41,308.00,334.30,1.75,255,101075
17/08/2014 10:00:00,23.61,69.19,242.00,1.31,241.00,343.85,1.99,240,101058
17/08/2014 11:00:00,24.93,65.67,150.00,0.00,150.00,353.40,2.22,225,101042
17/08/2014 12:00:00,24.56,65.15,118.00,0.00,118.00,359.33,2.54,216,101049
17/08/2014 13:00:00,24.18,64.62,269.00,0.00,269.00,365.27,2.86,206,101055
17/08/2014 14:00:00,23.81,64.10,102.00,0.00,102.00,371.20,3.17,197,101062
17/08/2014 15:00:00,22.45,67.20,251.00,7.48,246.00,374.70,2.90,196,101058
17/08/2014 16:00:00,21.08,70.30,220.00,20.99,209.00,378.20,2.63,195,101055
17/08/2014 17:00:00,19.72,73.40,33.00,0.00,33.00,381.70,2.36,194,101052
17/08/2014 18:00:00,18.98,76.22,11.00,0.00,11.00,378.83,2.06,191,101102
17/08/2014 19:00:00,18.24,79.03,0.00,-0.00,0.00,375.97,1.77,189,101152
17/08/2014 20:00:00,17.49,81.85,0.00,-0.00,0.00,373.10,1.48,186,101201
17/08/2014 21:00:00,16.96,83.03,0.00,-0.00,0.00,365.53,1.40,183,101215
17/08/2014 22:00:00,16.44,84.20,0.00,-0.00,0.00,357.97,1.32,179,101228
17/08/2014 23:00:00,15.91,85.38,0.00,-0.00,0.00,350.40,1.24,175,101241
18/08/2014 00:00:00,15.68,84.84,0.00,-0.00,0.00,351.98,1.31,176,101251
18/08/2014 01:00:00,15.45,84.30,0.00,-0.00,0.00,353.57,1.37,176,101261
18/08/2014 02:00:00,15.22,83.76,0.00,-0.00,0.00,355.15,1.43,177,101271
18/08/2014 03:00:00,15.30,82.85,0.00,-0.00,0.00,357.32,1.27,181,101278
18/08/2014 04:00:00,15.38,81.93,0.00,-0.00,0.00,359.48,1.11,185,101284
18/08/2014 05:00:00,15.46,81.02,0.00,-0.00,0.00,361.65,0.95,189,101291
18/08/2014 06:00:00,15.75,78.21,72.00,145.63,52.00,361.75,0.89,198,101311
18/08/2014 07:00:00,16.03,75.40,261.00,513.11,96.00,361.85,0.83,207,101331
18/08/2014 08:00:00,16.32,72.59,443.00,629.21,132.00,361.95,0.77,215,101351
18/08/2014 09:00:00,17.38,69.30,608.00,702.23,156.00,357.55,1.33,208,101361
18/08/2014 10:00:00,18.43,66.00,701.00,618.77,231.00,353.15,1.89,202,101371
18/08/2014 11:00:00,19.49,62.71,581.00,206.21,409.00,348.75,2.46,195,101381
18/08/2014 12:00:00,20.34,61.66,446.00,51.03,402.00,347.35,2.74,188,101364
18/08/2014 13:00:00,21.19,60.61,466.00,72.46,405.00,345.95,3.03,181,101347
18/08/2014 14:00:00,22.04,59.56,526.00,188.49,380.00,344.55,3.32,175,101331
18/08/2014 15:00:00,21.10,62.73,281.00,18.05,269.00,343.98,3.10,181,101341
18/08/2014 16:00:00,20.17,65.91,218.00,21.14,207.00,343.42,2.88,188,101351
18/08/2014 17:00:00,19.23,69.08,193.00,108.40,155.00,342.85,2.66,194,101361
18/08/2014 18:00:00,18.29,73.48,76.00,65.74,65.00,336.25,2.23,194,101404
18/08/2014 19:00:00,17.35,77.87,0.00,-0.00,0.00,329.65,1.81,194,101447
18/08/2014 20:00:00,16.41,82.27,0.00,-0.00,0.00,323.05,1.38,194,101490
18/08/2014 21:00:00,15.89,83.78,0.00,-0.00,0.00,319.28,1.17,191,101497
18/08/2014 22:00:00,15.37,85.28,0.00,-0.00,0.00,315.52,0.97,189,101504
18/08/2014 23:00:00,14.85,86.79,0.00,-0.00,0.00,311.75,0.76,186,101510
19/08/2014 00:00:00,14.63,87.37,0.00,-0.00,0.00,311.18,0.86,185,101504
19/08/2014 01:00:00,14.40,87.94,0.00,-0.00,0.00,310.62,0.95,184,101497
19/08/2014 02:00:00,14.17,88.52,0.00,-0.00,0.00,310.05,1.05,184,101490
19/08/2014 03:00:00,14.13,88.23,0.00,-0.00,0.00,309.68,0.83,181,101484
19/08/2014 04:00:00,14.08,87.95,0.00,-0.00,0.00,309.32,0.62,178,101477
19/08/2014 05:00:00,14.04,87.66,0.00,-0.00,0.00,308.95,0.40,175,101470
19/08/2014 06:00:00,14.99,83.22,12.00,0.00,12.00,312.93,0.81,179,101494
19/08/2014 07:00:00,15.94,78.79,84.00,0.00,84.00,316.92,1.22,182,101517
19/08/2014 08:00:00,16.90,74.35,224.00,36.62,206.00,320.90,1.63,186,101540
19/08/2014 09:00:00,17.83,70.97,106.00,0.00,106.00,324.70,1.82,180,101543

19/08/2014 10:00:00,18.76,67.59,68.00,0.00,68.00,328.50,2.01,173,101547
19/08/2014 11:00:00,19.69,64.21,123.00,0.00,123.00,332.30,2.21,167,101550
19/08/2014 12:00:00,19.72,63.26,107.00,0.00,107.00,336.52,2.00,169,101573
19/08/2014 13:00:00,19.74,62.30,120.00,0.00,120.00,340.73,1.80,171,101597
19/08/2014 14:00:00,19.77,61.35,220.00,0.00,220.00,344.95,1.60,174,101620
19/08/2014 15:00:00,18.81,63.40,209.00,1.51,208.00,344.90,1.36,180,101623
19/08/2014 16:00:00,17.86,65.44,172.00,3.87,170.00,344.85,1.11,186,101627
19/08/2014 17:00:00,16.90,67.49,46.00,0.00,46.00,344.80,0.87,192,101630
19/08/2014 18:00:00,16.29,71.01,65.00,36.86,59.00,337.60,0.79,192,101673
19/08/2014 19:00:00,15.67,74.54,0.00,-0.00,0.00,330.40,0.70,193,101716
19/08/2014 20:00:00,15.05,78.06,0.00,-0.00,0.00,323.20,0.62,193,101759
19/08/2014 21:00:00,14.59,78.74,0.00,-0.00,0.00,317.22,0.69,195,101739
19/08/2014 22:00:00,14.13,79.41,0.00,-0.00,0.00,311.23,0.75,198,101720
19/08/2014 23:00:00,13.67,80.09,0.00,-0.00,0.00,305.25,0.81,200,101700
20/08/2014 00:00:00,13.63,77.58,0.00,-0.00,0.00,301.80,1.02,203,101666
20/08/2014 01:00:00,13.59,75.07,0.00,-0.00,0.00,298.35,1.22,205,101633
20/08/2014 02:00:00,13.54,72.56,0.00,-0.00,0.00,294.90,1.42,208,101600
20/08/2014 03:00:00,13.64,72.36,0.00,-0.00,0.00,292.83,1.20,216,101573
20/08/2014 04:00:00,13.73,72.17,0.00,-0.00,0.00,290.77,0.99,225,101547
20/08/2014 05:00:00,13.83,71.97,0.00,-0.00,0.00,288.70,0.77,234,101520
20/08/2014 06:00:00,15.00,70.78,56.00,68.62,47.00,293.07,0.96,240,101527
20/08/2014 07:00:00,16.17,69.59,162.00,85.49,135.00,297.43,1.15,246,101534
20/08/2014 08:00:00,17.35,68.40,336.00,237.31,220.00,301.80,1.34,252,101540
20/08/2014 09:00:00,18.67,64.66,526.00,433.93,249.00,311.50,1.49,247,101514
20/08/2014 10:00:00,19.98,60.91,397.00,59.66,352.00,321.20,1.63,243,101487
20/08/2014 11:00:00,21.30,57.17,290.00,2.41,288.00,330.90,1.78,238,101460
20/08/2014 12:00:00,21.75,55.95,517.00,108.60,424.00,333.53,2.24,208,101434
20/08/2014 13:00:00,22.21,54.74,623.00,270.47,397.00,336.17,2.71,178,101407
20/08/2014 14:00:00,22.66,53.52,557.00,248.78,366.00,338.80,3.17,149,101381
20/08/2014 15:00:00,21.88,56.78,353.00,69.97,307.00,341.05,3.01,165,101364
20/08/2014 16:00:00,21.10,60.04,383.00,316.29,221.00,343.30,2.85,181,101347
20/08/2014 17:00:00,20.32,63.30,271.00,444.57,119.00,345.55,2.69,198,101331
20/08/2014 18:00:00,19.08,68.67,88.00,158.06,63.00,337.73,2.10,199,101367
20/08/2014 19:00:00,17.83,74.04,0.00,-0.00,0.00,329.92,1.51,201,101404
20/08/2014 20:00:00,16.58,79.41,0.00,-0.00,0.00,322.10,0.92,203,101441
20/08/2014 21:00:00,16.07,81.72,0.00,-0.00,0.00,323.75,0.77,202,101427
20/08/2014 22:00:00,15.56,84.04,0.00,-0.00,0.00,325.40,0.62,201,101414
20/08/2014 23:00:00,15.05,86.35,0.00,-0.00,0.00,327.05,0.47,200,101401
21/08/2014 00:00:00,14.67,84.89,0.00,-0.00,0.00,325.65,0.63,200,101391
21/08/2014 01:00:00,14.28,83.42,0.00,-0.00,0.00,324.25,0.79,200,101381
21/08/2014 02:00:00,13.89,81.96,0.00,-0.00,0.00,322.85,0.95,200,101371
21/08/2014 03:00:00,14.26,79.83,0.00,-0.00,0.00,327.92,0.81,194,101361
21/08/2014 04:00:00,14.62,77.70,0.00,-0.00,0.00,332.98,0.68,188,101351
21/08/2014 05:00:00,14.99,75.57,0.00,-0.00,0.00,338.05,0.54,182,101341
21/08/2014 06:00:00,15.41,77.05,53.00,62.47,45.00,340.85,0.91,185,101377
21/08/2014 07:00:00,15.83,78.53,149.00,60.72,130.00,343.65,1.29,188,101414
21/08/2014 08:00:00,16.25,80.01,114.00,0.00,114.00,346.45,1.67,191,101450
21/08/2014 09:00:00,17.33,76.21,279.00,23.60,264.00,347.18,1.96,191,101470
21/08/2014 10:00:00,18.42,72.41,176.00,0.00,176.00,347.92,2.26,190,101490
21/08/2014 11:00:00,19.50,68.61,145.00,0.00,145.00,348.65,2.55,189,101510

21/08/2014 12:00:00,19.40,65.39,138.00,0.00,138.00,353.60,2.49,191,101517
21/08/2014 13:00:00,19.30,62.17,109.00,0.00,109.00,358.55,2.42,192,101524
21/08/2014 14:00:00,19.20,58.95,77.00,0.00,77.00,363.50,2.36,194,101530
21/08/2014 15:00:00,18.42,60.46,57.00,0.00,57.00,359.65,1.86,192,101534
21/08/2014 16:00:00,17.63,61.96,59.00,0.00,59.00,355.80,1.37,191,101537
21/08/2014 17:00:00,16.85,63.47,106.00,2.96,105.00,351.95,0.87,189,101540
21/08/2014 18:00:00,16.07,68.65,63.00,45.61,56.00,340.95,0.72,188,101590
21/08/2014 19:00:00,15.29,73.83,0.00,-0.00,0.00,329.95,0.57,187,101640
21/08/2014 20:00:00,14.51,79.01,0.00,-0.00,0.00,318.95,0.43,185,101690
21/08/2014 21:00:00,14.28,77.15,0.00,-0.00,0.00,312.17,0.84,182,101700
21/08/2014 22:00:00,14.04,75.29,0.00,-0.00,0.00,305.38,1.25,179,101710
21/08/2014 23:00:00,13.81,73.43,0.00,-0.00,0.00,298.60,1.66,175,101720
22/08/2014 00:00:00,13.98,73.11,0.00,-0.00,0.00,292.15,1.65,166,101696
22/08/2014 01:00:00,14.15,72.78,0.00,-0.00,0.00,285.70,1.65,157,101673
22/08/2014 02:00:00,14.31,72.46,0.00,-0.00,0.00,279.25,1.64,148,101650
22/08/2014 03:00:00,14.10,72.86,0.00,-0.00,0.00,277.05,1.70,128,101646
22/08/2014 04:00:00,13.88,73.26,0.00,-0.00,0.00,274.85,1.75,108,101643
22/08/2014 05:00:00,13.66,73.66,0.00,-0.00,0.00,272.65,1.81,87,101640
22/08/2014 06:00:00,15.01,70.80,56.00,80.04,46.00,276.85,1.54,115,101686
22/08/2014 07:00:00,16.36,67.95,199.00,216.13,132.00,281.05,1.26,142,101733
22/08/2014 08:00:00,17.72,65.09,414.00,538.02,154.00,285.25,0.99,170,101779
22/08/2014 09:00:00,18.82,62.09,594.00,685.73,160.00,292.15,1.24,160,101789
22/08/2014 10:00:00,19.91,59.10,602.00,373.96,322.00,299.05,1.49,150,101799
22/08/2014 11:00:00,21.01,56.10,733.00,531.05,296.00,305.95,1.74,140,101809
22/08/2014 12:00:00,21.23,54.92,762.00,537.47,305.00,309.75,2.11,148,101786
22/08/2014 13:00:00,21.44,53.75,719.00,478.86,322.00,313.55,2.48,157,101763
22/08/2014 14:00:00,21.66,52.57,689.00,574.52,252.00,317.35,2.86,165,101739
22/08/2014 15:00:00,20.84,56.16,478.00,277.04,298.00,316.58,2.62,176,101746
22/08/2014 16:00:00,20.02,59.76,361.00,269.92,225.00,315.82,2.39,187,101753
22/08/2014 17:00:00,19.20,63.35,211.00,195.22,146.00,315.05,2.15,197,101759
22/08/2014 18:00:00,17.93,70.29,67.00,73.97,56.00,310.87,1.67,202,101816
22/08/2014 19:00:00,16.66,77.22,0.00,-0.00,0.00,306.68,1.19,207,101872
22/08/2014 20:00:00,15.38,84.16,0.00,-0.00,0.00,302.50,0.70,213,101929
22/08/2014 21:00:00,15.08,81.85,0.00,-0.00,0.00,299.10,0.85,220,101916
22/08/2014 22:00:00,14.79,79.53,0.00,-0.00,0.00,295.70,0.99,227,101902
22/08/2014 23:00:00,14.49,77.22,0.00,-0.00,0.00,292.30,1.13,234,101889
23/08/2014 00:00:00,14.27,76.49,0.00,-0.00,0.00,291.75,1.44,253,101852
23/08/2014 01:00:00,14.05,75.75,0.00,-0.00,0.00,291.20,1.75,273,101816
23/08/2014 02:00:00,13.83,75.02,0.00,-0.00,0.00,290.65,2.06,292,101779
23/08/2014 03:00:00,13.52,75.90,0.00,-0.00,0.00,289.17,1.95,294,101766
23/08/2014 04:00:00,13.21,76.78,0.00,-0.00,0.00,287.68,1.85,296,101753
23/08/2014 05:00:00,12.90,77.66,0.00,-0.00,0.00,286.20,1.75,298,101739
23/08/2014 06:00:00,14.98,75.60,76.00,287.37,41.00,291.15,1.73,292,101743
23/08/2014 07:00:00,17.06,73.55,255.00,556.91,84.00,296.10,1.71,287,101746
23/08/2014 08:00:00,19.14,71.49,442.00,693.12,109.00,301.05,1.68,281,101749
23/08/2014 09:00:00,20.63,67.22,610.00,763.33,129.00,308.65,1.30,279,101713
23/08/2014 10:00:00,22.11,62.96,744.00,812.40,138.00,316.25,0.91,277,101676
23/08/2014 11:00:00,23.60,58.69,824.00,812.23,158.00,323.85,0.52,274,101640
23/08/2014 12:00:00,24.49,55.74,870.00,866.42,136.00,328.22,1.39,231,101573
23/08/2014 13:00:00,25.37,52.80,832.00,815.09,159.00,332.58,2.25,187,101507

23/08/2014 14:00:00,26.26,49.85,767.00,849.43,124.00,336.95,3.12,144,101441
23/08/2014 15:00:00,25.09,55.47,627.00,760.36,136.00,336.58,2.59,164,101427
23/08/2014 16:00:00,23.91,61.09,434.00,550.48,159.00,336.22,2.07,183,101414
23/08/2014 17:00:00,22.74,66.71,235.00,313.65,132.00,335.85,1.54,203,101401
23/08/2014 18:00:00,20.99,73.11,91.00,257.15,54.00,330.80,1.26,203,101447
23/08/2014 19:00:00,19.24,79.52,0.00,-0.00,0.00,325.75,0.98,204,101494
23/08/2014 20:00:00,17.49,85.92,0.00,-0.00,0.00,320.70,0.70,204,101540
23/08/2014 21:00:00,17.96,84.57,0.00,-0.00,0.00,318.03,0.84,186,101517
23/08/2014 22:00:00,18.42,83.23,0.00,-0.00,0.00,315.37,0.98,168,101494
23/08/2014 23:00:00,18.89,81.88,0.00,-0.00,0.00,312.70,1.12,150,101470
24/08/2014 00:00:00,17.64,83.12,0.00,-0.00,0.00,311.65,1.28,114,101424
24/08/2014 01:00:00,16.38,84.35,0.00,-0.00,0.00,310.60,1.45,78,101377
24/08/2014 02:00:00,15.12,85.59,0.00,-0.00,0.00,309.55,1.61,42,101331
24/08/2014 03:00:00,14.75,86.51,0.00,-0.00,0.00,308.18,1.43,35,101321
24/08/2014 04:00:00,14.37,87.43,0.00,-0.00,0.00,306.82,1.26,29,101311
24/08/2014 05:00:00,13.99,88.35,0.00,-0.00,0.00,305.45,1.08,22,101301
24/08/2014 06:00:00,17.20,82.38,72.00,269.70,40.00,310.08,1.14,18,101311
24/08/2014 07:00:00,20.41,76.41,251.00,542.60,86.00,314.72,1.20,14,101321
24/08/2014 08:00:00,23.63,70.44,433.00,657.46,119.00,319.35,1.26,10,101331
24/08/2014 09:00:00,25.06,63.55,604.00,749.21,134.00,326.55,1.05,16,101291
24/08/2014 10:00:00,26.48,56.65,745.00,826.29,131.00,333.75,0.85,22,101251
24/08/2014 11:00:00,27.91,49.76,817.00,796.84,166.00,340.95,0.65,28,101211
24/08/2014 12:00:00,28.48,46.68,866.00,864.95,136.00,341.93,1.42,45,101138
24/08/2014 13:00:00,29.04,43.60,824.00,800.25,166.00,342.92,2.19,61,101065
24/08/2014 14:00:00,29.61,40.52,763.00,848.32,124.00,343.90,2.97,77,100992
24/08/2014 15:00:00,28.39,46.84,623.00,758.91,136.00,343.72,2.36,111,100972
24/08/2014 16:00:00,27.17,53.16,451.00,650.23,129.00,343.53,1.75,144,100952
24/08/2014 17:00:00,25.95,59.48,272.00,552.91,93.00,343.35,1.14,178,100932
24/08/2014 18:00:00,24.07,67.93,94.00,338.16,47.00,338.32,1.25,176,100979
24/08/2014 19:00:00,22.19,76.39,0.00,-0.00,0.00,333.28,1.35,173,101025
24/08/2014 20:00:00,20.30,84.84,0.00,-0.00,0.00,328.25,1.45,171,101072
24/08/2014 21:00:00,19.86,84.99,0.00,-0.00,0.00,326.20,1.57,159,101065
24/08/2014 22:00:00,19.41,85.14,0.00,-0.00,0.00,324.15,1.69,146,101058
24/08/2014 23:00:00,18.97,85.29,0.00,-0.00,0.00,322.10,1.81,133,101052
25/08/2014 00:00:00,18.89,85.69,0.00,-0.00,0.00,320.15,1.72,107,100992
25/08/2014 01:00:00,18.81,86.10,0.00,-0.00,0.00,318.20,1.64,81,100932
25/08/2014 02:00:00,18.73,86.50,0.00,-0.00,0.00,316.25,1.56,55,100872
25/08/2014 03:00:00,18.75,87.21,0.00,-0.00,0.00,317.18,1.25,58,100889
25/08/2014 04:00:00,18.77,87.91,0.00,-0.00,0.00,318.12,0.93,61,100906
25/08/2014 05:00:00,18.79,88.62,0.00,-0.00,0.00,319.05,0.62,64,100922
25/08/2014 06:00:00,20.26,82.64,52.00,86.59,42.00,325.30,0.83,76,100962
25/08/2014 07:00:00,21.73,76.67,162.00,109.59,129.00,331.55,1.03,88,101002
25/08/2014 08:00:00,23.20,70.69,257.00,86.37,216.00,337.80,1.24,101,101042
25/08/2014 09:00:00,23.94,68.35,551.00,554.06,205.00,346.15,1.09,100,101042
25/08/2014 10:00:00,24.68,66.00,750.00,855.19,117.00,354.50,0.94,99,101042
25/08/2014 11:00:00,25.42,63.66,818.00,810.86,158.00,362.85,0.79,98,101042
25/08/2014 12:00:00,25.83,64.12,854.00,834.97,152.00,371.93,1.62,103,101005
25/08/2014 13:00:00,26.25,64.57,773.00,650.99,240.00,381.02,2.45,108,100969
25/08/2014 14:00:00,26.66,65.03,144.00,0.00,144.00,390.10,3.28,112,100932
25/08/2014 15:00:00,25.41,72.73,252.00,10.98,245.00,391.62,2.46,128,100965

25/08/2014 16:00:00,24.15,80.43,281.00,107.99,228.00,393.13,1.64,144,100999
25/08/2014 17:00:00,22.90,88.13,124.00,18.81,118.00,394.65,0.81,160,101032
25/08/2014 18:00:00,22.29,89.94,31.00,0.00,31.00,387.13,0.86,164,101095
25/08/2014 19:00:00,21.68,91.74,0.00,-0.00,0.00,379.62,0.91,169,101158
25/08/2014 20:00:00,21.07,93.55,0.00,-0.00,0.00,372.10,0.95,174,101221
25/08/2014 21:00:00,20.85,93.05,0.00,-0.00,0.00,365.82,0.80,173,101235
25/08/2014 22:00:00,20.62,92.55,0.00,-0.00,0.00,359.53,0.66,173,101248
25/08/2014 23:00:00,20.40,92.05,0.00,-0.00,0.00,353.25,0.51,173,101261
26/08/2014 00:00:00,20.11,92.41,0.00,-0.00,0.00,349.65,0.41,164,101278
26/08/2014 01:00:00,19.82,92.77,0.00,-0.00,0.00,346.05,0.31,156,101294
26/08/2014 02:00:00,19.52,93.13,0.00,-0.00,0.00,342.45,0.21,147,101311
26/08/2014 03:00:00,19.38,93.04,0.00,-0.00,0.00,343.92,0.51,100,101294
26/08/2014 04:00:00,19.23,92.96,0.00,-0.00,0.00,345.38,0.81,54,101278
26/08/2014 05:00:00,19.09,92.87,0.00,-0.00,0.00,346.85,1.12,7,101261
26/08/2014 06:00:00,20.41,87.61,57.00,142.45,41.00,351.93,1.22,21,101278
26/08/2014 07:00:00,21.73,82.35,237.00,483.03,93.00,357.02,1.32,35,101294
26/08/2014 08:00:00,23.05,77.09,418.00,608.27,131.00,362.10,1.42,49,101311
26/08/2014 09:00:00,24.31,71.02,604.00,773.80,123.00,362.80,1.06,65,101301
26/08/2014 10:00:00,25.58,64.95,720.00,755.51,163.00,363.50,0.69,82,101291
26/08/2014 11:00:00,26.84,58.88,768.00,661.02,232.00,364.20,0.33,99,101281
26/08/2014 12:00:00,27.64,54.94,829.00,763.03,190.00,364.77,1.57,121,101231
26/08/2014 13:00:00,28.43,50.99,816.00,798.59,165.00,365.33,2.81,144,101181
26/08/2014 14:00:00,29.23,47.05,755.00,846.30,124.00,365.90,4.06,166,101132
26/08/2014 15:00:00,28.20,53.19,617.00,770.43,129.00,362.92,3.38,186,101128
26/08/2014 16:00:00,27.18,59.34,462.00,754.70,95.00,359.93,2.71,206,101125
26/08/2014 17:00:00,26.15,65.48,223.00,305.50,127.00,356.95,2.04,226,101122
26/08/2014 18:00:00,24.59,72.91,49.00,38.76,44.00,351.53,1.82,227,101191
26/08/2014 19:00:00,23.02,80.33,0.00,-0.00,0.00,346.12,1.59,228,101261
26/08/2014 20:00:00,21.45,87.76,0.00,-0.00,0.00,340.70,1.37,229,101331
26/08/2014 21:00:00,20.89,89.81,0.00,-0.00,0.00,338.07,1.14,216,101341
26/08/2014 22:00:00,20.34,91.85,0.00,-0.00,0.00,335.43,0.91,202,101351
26/08/2014 23:00:00,19.78,93.90,0.00,-0.00,0.00,332.80,0.68,189,101361
27/08/2014 00:00:00,19.65,94.35,0.00,-0.00,0.00,332.32,0.66,180,101351
27/08/2014 01:00:00,19.52,94.81,0.00,-0.00,0.00,331.83,0.65,170,101341
27/08/2014 02:00:00,19.39,95.26,0.00,-0.00,0.00,331.35,0.63,161,101331
27/08/2014 03:00:00,19.41,95.52,0.00,-0.00,0.00,329.22,0.56,159,101324
27/08/2014 04:00:00,19.42,95.79,0.00,-0.00,0.00,327.08,0.49,158,101318
27/08/2014 05:00:00,19.43,96.05,0.00,-0.00,0.00,324.95,0.41,156,101311
27/08/2014 06:00:00,20.50,90.71,6.00,0.00,6.00,330.70,0.73,173,101338
27/08/2014 07:00:00,21.57,85.36,59.00,0.00,59.00,336.45,1.04,190,101364
27/08/2014 08:00:00,22.64,80.02,155.00,4.27,153.00,342.20,1.35,208,101391
27/08/2014 09:00:00,23.64,76.82,105.00,0.00,105.00,346.60,1.76,200,101384
27/08/2014 10:00:00,24.63,73.62,94.00,0.00,94.00,351.00,2.16,193,101377
27/08/2014 11:00:00,25.63,70.42,139.00,0.00,139.00,355.40,2.57,185,101371
27/08/2014 12:00:00,25.70,70.75,169.00,0.00,169.00,358.13,2.98,178,101371
27/08/2014 13:00:00,25.77,71.08,338.00,13.55,327.00,360.87,3.39,170,101371
27/08/2014 14:00:00,25.84,71.41,199.00,0.00,199.00,363.60,3.81,163,101371
27/08/2014 15:00:00,24.59,76.08,106.00,0.00,106.00,361.35,3.31,171,101387
27/08/2014 16:00:00,23.34,80.76,73.00,0.00,73.00,359.10,2.81,180,101404
27/08/2014 17:00:00,22.09,85.43,103.00,6.46,101.00,356.85,2.32,188,101421

27/08/2014 18:00:00,21.32,88.17,14.00,0.00,14.00,353.07,2.31,187,101477
27/08/2014 19:00:00,20.55,90.91,0.00,-0.00,0.00,349.28,2.30,185,101534
27/08/2014 20:00:00,19.77,93.65,0.00,-0.00,0.00,345.50,2.29,183,101590
27/08/2014 21:00:00,19.69,93.43,0.00,-0.00,0.00,349.10,2.03,181,101597
27/08/2014 22:00:00,19.62,93.22,0.00,-0.00,0.00,352.70,1.77,178,101603
27/08/2014 23:00:00,19.54,93.00,0.00,-0.00,0.00,356.30,1.52,176,101610
28/08/2014 00:00:00,19.06,90.74,0.00,-0.00,0.00,363.87,1.44,172,101613
28/08/2014 01:00:00,18.57,88.49,0.00,-0.00,0.00,371.43,1.36,167,101617
28/08/2014 02:00:00,18.08,86.23,0.00,-0.00,0.00,379.00,1.28,163,101620
28/08/2014 03:00:00,18.10,85.89,0.00,-0.00,0.00,379.42,1.20,165,101640
28/08/2014 04:00:00,18.11,85.55,0.00,-0.00,0.00,379.83,1.11,167,101660
28/08/2014 05:00:00,18.12,85.21,0.00,-0.00,0.00,380.25,1.02,169,101680
28/08/2014 06:00:00,18.09,84.84,34.00,18.88,32.00,379.97,1.11,174,101716
28/08/2014 07:00:00,18.05,84.47,108.00,17.12,103.00,379.68,1.20,178,101753
28/08/2014 08:00:00,18.02,84.10,151.00,2.15,150.00,379.40,1.30,182,101789
28/08/2014 09:00:00,18.72,79.28,208.00,3.25,206.00,379.78,1.68,187,101789
28/08/2014 10:00:00,19.42,74.47,435.00,108.04,356.00,380.17,2.07,192,101789
28/08/2014 11:00:00,20.12,69.65,156.00,0.00,156.00,380.55,2.46,197,101789
28/08/2014 12:00:00,20.63,67.54,246.00,0.00,246.00,376.50,2.60,197,101779
28/08/2014 13:00:00,21.13,65.43,150.00,0.00,150.00,372.45,2.74,196,101769
28/08/2014 14:00:00,21.64,63.32,198.00,0.00,198.00,368.40,2.88,196,101759
28/08/2014 15:00:00,20.75,66.08,240.00,8.00,235.00,367.32,2.63,195,101763
28/08/2014 16:00:00,19.86,68.83,268.00,98.51,221.00,366.23,2.37,195,101766
28/08/2014 17:00:00,18.97,71.59,117.00,19.71,111.00,365.15,2.11,195,101769
28/08/2014 18:00:00,18.36,76.05,65.00,168.37,45.00,357.57,1.75,195,101796
28/08/2014 19:00:00,17.75,80.51,0.00,-0.00,0.00,349.98,1.39,195,101823
28/08/2014 20:00:00,17.14,84.97,0.00,-0.00,0.00,342.40,1.03,195,101849
28/08/2014 21:00:00,16.68,86.43,0.00,-0.00,0.00,337.00,0.93,195,101839
28/08/2014 22:00:00,16.23,87.88,0.00,-0.00,0.00,331.60,0.82,195,101829
28/08/2014 23:00:00,15.77,89.34,0.00,-0.00,0.00,326.20,0.72,195,101819
29/08/2014 00:00:00,15.76,89.66,0.00,-0.00,0.00,330.67,0.62,197,101796
29/08/2014 01:00:00,15.75,89.97,0.00,-0.00,0.00,335.13,0.51,199,101773
29/08/2014 02:00:00,15.74,90.29,0.00,-0.00,0.00,339.60,0.41,200,101749
29/08/2014 03:00:00,15.90,90.18,0.00,-0.00,0.00,342.63,0.76,203,101739
29/08/2014 04:00:00,16.05,90.07,0.00,-0.00,0.00,345.67,1.10,206,101730
29/08/2014 05:00:00,16.20,89.96,0.00,-0.00,0.00,348.70,1.45,209,101720
29/08/2014 06:00:00,16.85,85.77,9.00,0.00,9.00,349.55,1.68,213,101753
29/08/2014 07:00:00,17.49,81.57,127.00,41.52,115.00,350.40,1.91,217,101786
29/08/2014 08:00:00,18.14,77.38,141.00,2.16,140.00,351.25,2.14,221,101819
29/08/2014 09:00:00,19.07,74.14,188.00,0.00,188.00,354.68,2.30,222,101816
29/08/2014 10:00:00,20.00,70.89,186.00,0.00,186.00,358.12,2.46,223,101813
29/08/2014 11:00:00,20.93,67.65,360.00,22.46,342.00,361.55,2.62,224,101809
29/08/2014 12:00:00,21.46,66.83,432.00,53.19,388.00,364.20,2.74,220,101763
29/08/2014 13:00:00,21.99,66.00,535.00,167.88,400.00,366.85,2.86,216,101716
29/08/2014 14:00:00,22.52,65.18,273.00,5.45,269.00,369.50,2.98,212,101670
29/08/2014 15:00:00,21.52,68.54,188.00,0.00,188.00,373.97,2.75,207,101683
29/08/2014 16:00:00,20.52,71.89,141.00,0.00,141.00,378.43,2.52,202,101696
29/08/2014 17:00:00,19.52,75.25,190.40,293.31,102.55,382.90,2.29,197,101710
29/08/2014 18:00:00,18.85,79.16,40.00,26.41,37.00,376.85,1.88,197,101743
29/08/2014 19:00:00,18.17,83.06,0.00,-0.00,0.00,370.80,1.47,196,101776

29/08/2014 20:00:00,17.49,86.97,0.00,-0.00,0.00,364.75,1.06,195,101809
29/08/2014 21:00:00,16.99,87.61,0.00,-0.00,0.00,358.08,0.81,196,101789
29/08/2014 22:00:00,16.48,88.25,0.00,-0.00,0.00,351.42,0.56,197,101769
29/08/2014 23:00:00,15.98,88.89,0.00,-0.00,0.00,344.75,0.30,198,101749
30/08/2014 00:00:00,16.01,86.96,0.00,-0.00,0.00,340.85,0.58,197,101730
30/08/2014 01:00:00,16.03,85.03,0.00,-0.00,0.00,336.95,0.86,196,101710
30/08/2014 02:00:00,16.05,83.10,0.00,-0.00,0.00,333.05,1.14,195,101690
30/08/2014 03:00:00,16.18,82.54,0.00,-0.00,0.00,336.00,1.14,194,101686
30/08/2014 04:00:00,16.30,81.99,0.00,-0.00,0.00,338.95,1.13,193,101683
30/08/2014 05:00:00,16.43,81.43,0.00,-0.00,0.00,341.90,1.12,193,101680
30/08/2014 06:00:00,17.25,79.64,5.00,0.00,5.00,344.18,1.43,200,101710
30/08/2014 07:00:00,18.06,77.85,83.00,3.50,82.00,346.47,1.73,207,101739
30/08/2014 08:00:00,18.88,76.06,188.00,19.57,179.00,348.75,2.04,215,101769
30/08/2014 09:00:00,20.18,71.40,440.00,262.40,280.00,348.25,2.08,212,101763
30/08/2014 10:00:00,21.49,66.74,397.00,71.72,345.00,347.75,2.11,209,101756
30/08/2014 11:00:00,22.79,62.08,257.00,1.25,256.00,347.25,2.15,206,101749
30/08/2014 12:00:00,23.00,61.40,576.00,206.38,406.00,351.83,2.36,205,101716
30/08/2014 13:00:00,23.20,60.72,680.00,443.57,325.00,356.42,2.57,204,101683
30/08/2014 14:00:00,23.41,60.04,730.00,812.91,137.00,361.00,2.77,203,101650
30/08/2014 15:00:00,22.48,63.11,599.00,762.98,129.00,362.73,2.65,202,101650
30/08/2014 16:00:00,21.55,66.19,423.00,637.25,125.00,364.47,2.52,201,101650
30/08/2014 17:00:00,20.62,69.26,244.00,536.55,86.00,366.20,2.40,200,101650
30/08/2014 18:00:00,19.52,75.38,67.00,258.46,39.00,353.85,2.13,199,101686
30/08/2014 19:00:00,18.42,81.51,0.00,-0.00,0.00,341.50,1.86,197,101723
30/08/2014 20:00:00,17.31,87.63,0.00,-0.00,0.00,329.15,1.59,196,101759
30/08/2014 21:00:00,16.75,87.74,0.00,-0.00,0.00,322.85,1.35,198,101753
30/08/2014 22:00:00,16.19,87.84,0.00,-0.00,0.00,316.55,1.12,201,101746
30/08/2014 23:00:00,15.63,87.95,0.00,-0.00,0.00,310.25,0.88,203,101739
31/08/2014 00:00:00,15.79,87.35,0.00,-0.00,0.00,307.62,0.83,200,101730
31/08/2014 01:00:00,15.95,86.74,0.00,-0.00,0.00,304.98,0.78,198,101720
31/08/2014 02:00:00,16.11,86.14,0.00,-0.00,0.00,302.35,0.73,195,101710
31/08/2014 03:00:00,16.13,85.48,0.00,-0.00,0.00,299.55,0.66,195,101703
31/08/2014 04:00:00,16.14,84.83,0.00,-0.00,0.00,296.75,0.59,195,101696
31/08/2014 05:00:00,16.16,84.17,0.00,-0.00,0.00,293.95,0.52,195,101690
31/08/2014 06:00:00,17.75,81.39,38.00,62.32,32.00,298.32,0.68,202,101696
31/08/2014 07:00:00,19.33,78.62,200.00,318.17,110.00,302.68,0.84,210,101703
31/08/2014 08:00:00,20.92,75.84,411.00,636.81,120.00,307.05,0.99,218,101710
31/08/2014 09:00:00,22.54,69.37,590.00,771.36,122.00,312.80,1.57,217,101696
31/08/2014 10:00:00,24.17,62.89,736.00,867.14,110.00,318.55,2.14,217,101683
31/08/2014 11:00:00,25.79,56.42,816.00,868.25,126.00,324.30,2.72,216,101670
31/08/2014 12:00:00,26.17,56.09,860.00,924.25,102.00,328.42,2.90,214,101613
31/08/2014 13:00:00,26.54,55.75,836.00,931.64,94.00,332.53,3.09,212,101557
31/08/2014 14:00:00,26.92,55.42,732.00,828.64,131.00,336.65,3.27,210,101500
31/08/2014 15:00:00,25.87,59.29,605.00,806.23,112.00,335.67,2.86,209,101490
31/08/2014 16:00:00,21.54,76.40,439.00,745.44,94.00,324.53,1.53,209,101480
31/08/2014 17:00:00,21.36,76.12,252.00,628.92,70.00,324.61,1.58,208,101470
31/08/2014 18:00:00,21.18,75.84,65.00,291.18,35.00,324.69,1.62,207,101500
31/08/2014 19:00:00,20.99,75.56,0.00,-0.00,0.00,324.78,1.67,206,101530
31/08/2014 20:00:00,20.81,75.28,0.00,-0.00,0.00,324.86,1.72,206,101560
31/08/2014 21:00:00,20.63,75.00,0.00,-0.00,0.00,324.94,1.76,209,101537

31/08/2014 22:00:00,20.44,74.72,0.00,-0.00,0.00,325.02,1.81,211,101514
31/08/2014 23:00:00,20.26,74.44,0.00,-0.00,0.00,325.10,1.86,214,101490
01/09/2011 00:00:00,20.07,74.16,0.00,-0.00,0.00,325.19,1.91,357,100447
01/09/2011 01:00:00,19.89,73.88,0.00,-0.00,0.00,325.27,1.95,358,100421
01/09/2011 02:00:00,19.71,73.60,0.00,-0.00,0.00,325.35,2.00,360,100394
01/09/2011 03:00:00,19.52,73.32,0.00,-0.00,0.00,325.43,2.05,359,100401
01/09/2011 04:00:00,19.34,73.04,0.00,-0.00,0.00,325.52,2.09,359,100407
01/09/2011 05:00:00,19.16,72.76,0.00,-0.00,0.00,325.60,2.14,358,100414
01/09/2011 06:00:00,18.97,72.48,43.00,93.47,34.00,325.68,2.19,356,100451
01/09/2011 07:00:00,18.79,72.20,222.00,452.51,94.00,325.76,2.24,353,100487
01/09/2011 08:00:00,24.20,64.26,340.00,319.50,194.00,339.10,2.59,351,100524
01/09/2011 09:00:00,25.55,56.67,586.00,740.05,137.00,341.05,3.14,356,100514
01/09/2011 10:00:00,26.89,49.08,668.00,608.11,229.00,343.00,3.69,1,100504
01/09/2011 11:00:00,28.24,41.49,730.00,577.58,271.00,344.95,4.23,7,100494
01/09/2011 12:00:00,28.41,40.43,232.00,0.00,232.00,352.28,3.95,14,100467
01/09/2011 13:00:00,28.58,39.36,154.00,0.00,154.00,359.62,3.66,22,100441
01/09/2011 14:00:00,28.76,38.30,453.00,128.23,360.00,366.95,3.38,29,100414
01/09/2011 15:00:00,27.87,43.83,417.00,199.51,295.00,365.57,3.01,58,100427
01/09/2011 16:00:00,26.98,49.35,434.00,708.71,106.00,364.18,2.64,87,100441
01/09/2011 17:00:00,26.10,54.88,234.00,476.87,96.00,362.80,2.28,117,100454
01/09/2011 18:00:00,24.99,61.17,65.00,281.47,36.00,358.42,1.87,146,100514
01/09/2011 19:00:00,23.89,67.45,0.00,-0.00,0.00,354.03,1.46,175,100573
01/09/2011 20:00:00,22.79,73.74,0.00,-0.00,0.00,349.65,1.05,204,100633
01/09/2011 21:00:00,22.29,75.76,0.00,-0.00,0.00,347.20,1.15,258,100647
01/09/2011 22:00:00,21.80,77.79,0.00,-0.00,0.00,344.75,1.26,312,100660
01/09/2011 23:00:00,21.30,79.81,0.00,-0.00,0.00,342.30,1.37,6,100673
02/09/2011 00:00:00,20.87,78.39,0.00,-0.00,0.00,338.57,1.22,31,100710
02/09/2011 01:00:00,20.45,76.98,0.00,-0.00,0.00,334.83,1.07,56,100746
02/09/2011 02:00:00,20.02,75.56,0.00,-0.00,0.00,331.10,0.92,81,100783
02/09/2011 03:00:00,19.40,77.08,0.00,-0.00,0.00,327.40,0.94,61,100783
02/09/2011 04:00:00,18.78,78.60,0.00,-0.00,0.00,323.70,0.95,42,100783
02/09/2011 05:00:00,18.16,80.12,0.00,-0.00,0.00,320.00,0.97,22,100783
02/09/2011 06:00:00,20.34,74.77,48.00,161.22,33.00,321.82,1.22,15,100813
02/09/2011 07:00:00,22.53,69.41,234.00,568.34,75.00,323.63,1.48,8,100843
02/09/2011 08:00:00,24.71,64.06,420.00,693.96,105.00,325.45,1.74,2,100872
02/09/2011 09:00:00,25.35,61.99,579.00,723.95,142.00,333.52,1.93,360,100879
02/09/2011 10:00:00,26.00,59.91,728.00,834.82,128.00,341.58,2.12,358,100886
02/09/2011 11:00:00,26.64,57.84,789.00,770.87,179.00,349.65,2.32,356,100892
02/09/2011 12:00:00,27.10,51.47,473.00,86.96,402.00,352.53,2.11,351,100869
02/09/2011 13:00:00,27.55,45.09,448.00,78.23,386.00,355.42,1.91,347,100846
02/09/2011 14:00:00,28.01,38.72,438.00,113.73,356.00,358.30,1.71,342,100823
02/09/2011 15:00:00,27.12,43.93,495.00,398.74,253.00,364.18,2.02,303,100826
02/09/2011 16:00:00,26.24,49.15,396.00,535.02,151.00,370.07,2.34,264,100829
02/09/2011 17:00:00,25.36,54.36,163.00,133.69,125.00,375.95,2.65,224,100833
02/09/2011 18:00:00,24.32,61.41,21.00,0.00,21.00,377.50,2.28,235,100869
02/09/2011 19:00:00,23.29,68.47,0.00,-0.00,0.00,379.05,1.90,245,100906
02/09/2011 20:00:00,22.26,75.52,0.00,-0.00,0.00,380.60,1.53,255,100942
02/09/2011 21:00:00,21.99,79.11,0.00,-0.00,0.00,378.83,1.84,259,100949
02/09/2011 22:00:00,21.72,82.71,0.00,-0.00,0.00,377.07,2.15,263,100956
02/09/2011 23:00:00,21.45,86.30,0.00,-0.00,0.00,375.30,2.46,267,100962

03/09/2011 00:00:00,20.69,88.54,0.00,-0.00,0.00,369.40,2.90,230,100962
03/09/2011 01:00:00,19.94,90.79,0.00,-0.00,0.00,363.50,3.35,194,100962
03/09/2011 02:00:00,19.18,93.03,0.00,-0.00,0.00,357.60,3.79,158,100962
03/09/2011 03:00:00,19.22,93.15,0.00,-0.00,0.00,355.65,3.90,150,100939
03/09/2011 04:00:00,19.27,93.27,0.00,-0.00,0.00,353.70,4.00,143,100916
03/09/2011 05:00:00,19.31,93.39,0.00,-0.00,0.00,351.75,4.11,136,100892
03/09/2011 06:00:00,19.10,92.89,33.00,44.55,29.00,356.47,4.20,138,100929
03/09/2011 07:00:00,18.88,92.40,79.00,3.61,78.00,361.18,4.29,139,100965
03/09/2011 08:00:00,18.67,91.90,91.00,0.00,91.00,365.90,4.39,141,101002
03/09/2011 09:00:00,18.64,93.44,86.00,0.00,86.00,364.00,3.71,140,101022
03/09/2011 10:00:00,18.61,94.97,92.00,0.00,92.00,362.10,3.03,139,101042
03/09/2011 11:00:00,18.58,96.51,208.00,0.00,208.00,360.20,2.36,138,101062
03/09/2011 12:00:00,19.44,87.04,124.00,0.00,124.00,359.92,2.06,147,101025
03/09/2011 13:00:00,20.30,77.56,179.00,0.00,179.00,359.63,1.77,155,100989
03/09/2011 14:00:00,21.17,68.09,515.70,453.04,191.00,359.35,1.48,163,100952
03/09/2011 15:00:00,20.71,71.79,178.00,0.00,178.00,361.68,1.65,166,100965
03/09/2011 16:00:00,20.25,75.49,113.00,0.00,113.00,364.02,1.82,168,100979
03/09/2011 17:00:00,19.80,79.19,96.00,7.17,94.00,366.35,1.99,171,100992
03/09/2011 18:00:00,19.40,83.39,18.00,0.00,18.00,361.18,1.72,175,101035
03/09/2011 19:00:00,19.00,87.60,0.00,-0.00,0.00,356.02,1.45,179,101078
03/09/2011 20:00:00,18.61,91.80,0.00,-0.00,0.00,350.85,1.19,184,101122
03/09/2011 21:00:00,18.69,91.35,0.00,-0.00,0.00,349.18,1.11,181,101115
03/09/2011 22:00:00,18.78,90.89,0.00,-0.00,0.00,347.52,1.04,178,101108
03/09/2011 23:00:00,18.86,90.44,0.00,-0.00,0.00,345.85,0.97,176,101102
04/09/2011 00:00:00,18.55,86.63,0.00,-0.00,0.00,340.00,1.06,171,101075
04/09/2011 01:00:00,18.24,82.82,0.00,-0.00,0.00,334.15,1.16,165,101049
04/09/2011 02:00:00,17.93,79.01,0.00,-0.00,0.00,328.30,1.26,160,101022
04/09/2011 03:00:00,17.60,78.80,0.00,-0.00,0.00,325.02,1.37,132,101035
04/09/2011 04:00:00,17.28,78.60,0.00,-0.00,0.00,321.73,1.48,104,101049
04/09/2011 05:00:00,16.95,78.39,0.00,-0.00,0.00,318.45,1.59,76,101062
04/09/2011 06:00:00,18.07,78.98,34.00,57.79,29.00,319.88,2.72,92,101122
04/09/2011 07:00:00,19.18,79.58,131.00,65.82,113.00,321.32,3.85,108,101181
04/09/2011 08:00:00,20.30,80.17,95.00,0.00,95.00,322.75,4.98,124,101241
04/09/2011 09:00:00,20.46,80.72,125.00,0.00,125.00,329.63,4.61,130,101281
04/09/2011 10:00:00,20.62,81.26,99.00,0.00,99.00,336.52,4.24,135,101321
04/09/2011 11:00:00,20.78,81.81,139.00,0.00,139.00,343.40,3.88,141,101361
04/09/2011 12:00:00,20.66,77.81,127.00,0.00,127.00,348.55,3.80,151,101381
04/09/2011 13:00:00,20.54,73.81,130.00,0.00,130.00,353.70,3.72,162,101401
04/09/2011 14:00:00,20.43,69.81,94.00,0.00,94.00,358.85,3.64,173,101421
04/09/2011 15:00:00,19.67,73.80,89.00,0.00,89.00,358.42,3.31,177,101444
04/09/2011 16:00:00,18.91,77.80,128.00,0.00,128.00,357.98,2.99,180,101467
04/09/2011 17:00:00,18.16,81.79,64.00,0.00,64.00,357.55,2.66,184,101490
04/09/2011 18:00:00,17.90,81.82,9.00,0.00,9.00,356.08,2.11,185,101553
04/09/2011 19:00:00,17.64,81.85,0.00,-0.00,0.00,354.62,1.57,187,101617
04/09/2011 20:00:00,17.38,81.88,0.00,-0.00,0.00,353.15,1.02,188,101680
04/09/2011 21:00:00,17.26,81.59,0.00,-0.00,0.00,357.47,1.06,184,101693
04/09/2011 22:00:00,17.15,81.31,0.00,-0.00,0.00,361.78,1.10,180,101706
04/09/2011 23:00:00,17.03,81.02,0.00,-0.00,0.00,366.10,1.14,176,101720
05/09/2011 00:00:00,16.80,82.00,0.00,-0.00,0.00,355.75,1.39,154,101726
05/09/2011 01:00:00,16.57,82.99,0.00,-0.00,0.00,345.40,1.64,132,101733

05/09/2011 02:00:00,16.34,83.97,0.00,-0.00,0.00,335.05,1.89,110,101739
05/09/2011 03:00:00,16.44,83.34,0.00,-0.00,0.00,334.48,2.13,109,101779
05/09/2011 04:00:00,16.54,82.70,0.00,-0.00,0.00,333.92,2.37,109,101819
05/09/2011 05:00:00,16.64,82.07,0.00,-0.00,0.00,333.35,2.61,108,101859
05/09/2011 06:00:00,17.30,80.69,31.00,48.05,27.00,330.33,3.05,123,101925
05/09/2011 07:00:00,17.96,79.31,152.00,129.47,117.00,327.32,3.49,138,101992
05/09/2011 08:00:00,18.62,77.93,243.00,89.97,203.00,324.30,3.93,153,102058
05/09/2011 09:00:00,19.41,72.00,401.00,195.23,285.00,328.32,3.86,151,102092
05/09/2011 10:00:00,20.20,66.08,134.00,0.00,134.00,332.33,3.79,150,102125
05/09/2011 11:00:00,20.99,60.15,559.00,224.11,384.00,336.35,3.72,149,102158
05/09/2011 12:00:00,21.07,58.25,557.00,192.49,402.00,331.15,3.68,152,102181
05/09/2011 13:00:00,21.14,56.34,590.00,278.08,373.00,325.95,3.63,155,102205
05/09/2011 14:00:00,21.22,54.44,515.00,245.80,341.00,320.75,3.59,158,102228
05/09/2011 15:00:00,20.56,56.99,355.00,114.71,287.00,318.90,2.80,170,102228
05/09/2011 16:00:00,19.91,59.54,395.00,598.28,130.00,317.05,2.00,181,102228
05/09/2011 17:00:00,19.26,62.09,210.00,435.79,93.00,315.20,1.21,193,102228
05/09/2011 18:00:00,18.13,66.75,46.00,209.01,29.00,308.37,0.98,204,102268
05/09/2011 19:00:00,17.01,71.41,0.00,-0.00,0.00,301.53,0.74,216,102308
05/09/2011 20:00:00,15.89,76.07,0.00,-0.00,0.00,294.70,0.51,228,102347
05/09/2011 21:00:00,15.77,76.04,0.00,-0.00,0.00,291.40,1.15,250,102347
05/09/2011 22:00:00,15.64,76.00,0.00,-0.00,0.00,288.10,1.79,272,102347
05/09/2011 23:00:00,15.52,75.97,0.00,-0.00,0.00,284.80,2.43,294,102347
06/09/2011 00:00:00,14.31,78.07,0.00,-0.00,0.00,282.60,2.38,316,102331
06/09/2011 01:00:00,13.10,80.17,0.00,-0.00,0.00,280.40,2.33,338,102314
06/09/2011 02:00:00,11.89,82.27,0.00,-0.00,0.00,278.20,2.28,1,102298
06/09/2011 03:00:00,11.56,83.16,0.00,-0.00,0.00,277.20,2.23,4,102254
06/09/2011 04:00:00,11.24,84.06,0.00,-0.00,0.00,276.20,2.19,7,102211
06/09/2011 05:00:00,10.91,84.95,0.00,-0.00,0.00,275.20,2.15,10,102168
06/09/2011 06:00:00,14.14,78.85,42.00,187.58,27.00,279.62,2.23,7,102178
06/09/2011 07:00:00,17.36,72.75,221.00,554.00,73.00,284.03,2.32,3,102188
06/09/2011 08:00:00,20.59,66.65,403.00,661.48,111.00,288.45,2.40,360,102198
06/09/2011 09:00:00,22.29,60.01,576.00,763.19,125.00,296.97,1.92,15,102191
06/09/2011 10:00:00,23.99,53.36,714.00,830.63,128.00,305.48,1.43,30,102185
06/09/2011 11:00:00,25.69,46.72,805.00,876.15,124.00,314.00,0.95,45,102178
06/09/2011 12:00:00,25.98,46.51,830.00,869.75,133.00,317.50,1.71,78,102145
06/09/2011 13:00:00,26.26,46.30,801.00,861.90,132.00,321.00,2.47,112,102112
06/09/2011 14:00:00,26.55,46.09,710.00,817.45,135.00,324.50,3.23,146,102078
06/09/2011 15:00:00,25.41,52.17,576.00,767.01,125.00,323.65,2.56,163,102058
06/09/2011 16:00:00,24.27,58.24,410.00,705.75,101.00,322.80,1.89,181,102038
06/09/2011 17:00:00,23.14,64.32,223.00,573.86,72.00,321.95,1.21,199,102019
06/09/2011 18:00:00,22.12,70.75,44.00,224.27,27.00,317.45,0.94,203,102075
06/09/2011 19:00:00,21.10,77.19,0.00,-0.00,0.00,312.95,0.67,207,102131
06/09/2011 20:00:00,20.09,83.62,0.00,-0.00,0.00,308.45,0.40,211,102188
06/09/2011 21:00:00,19.22,85.62,0.00,-0.00,0.00,305.77,0.78,198,102211
06/09/2011 22:00:00,18.36,87.62,0.00,-0.00,0.00,303.08,1.15,184,102234
06/09/2011 23:00:00,17.49,89.62,0.00,-0.00,0.00,300.40,1.53,171,102258
07/09/2011 00:00:00,17.03,87.57,0.00,-0.00,0.00,298.70,1.44,156,102224
07/09/2011 01:00:00,16.58,85.51,0.00,-0.00,0.00,297.00,1.35,142,102191
07/09/2011 02:00:00,16.12,83.46,0.00,-0.00,0.00,295.30,1.26,128,102158
07/09/2011 03:00:00,15.22,85.42,0.00,-0.00,0.00,293.22,1.17,106,102131

07/09/2011 04:00:00,14.33,87.38,0.00,-0.00,0.00,291.13,1.09,84,102105
07/09/2011 05:00:00,13.43,89.34,0.00,-0.00,0.00,289.05,1.01,62,102078
07/09/2011 06:00:00,16.02,84.28,41.00,208.69,25.00,292.90,1.04,90,102112
07/09/2011 07:00:00,18.60,79.22,215.00,522.83,77.00,296.75,1.07,117,102145
07/09/2011 08:00:00,21.19,74.16,400.00,659.45,111.00,300.60,1.10,145,102178
07/09/2011 09:00:00,22.28,69.14,575.00,775.93,119.00,308.33,1.49,152,102171
07/09/2011 10:00:00,23.37,64.11,710.00,830.40,127.00,316.07,1.89,160,102165
07/09/2011 11:00:00,24.46,59.09,801.00,875.10,124.00,323.80,2.28,167,102158
07/09/2011 12:00:00,24.66,56.88,826.00,869.00,133.00,325.43,2.51,168,102108
07/09/2011 13:00:00,24.85,54.67,792.00,844.60,140.00,327.07,2.75,168,102058
07/09/2011 14:00:00,25.05,52.46,713.00,847.10,121.00,328.70,2.99,169,102009
07/09/2011 15:00:00,24.13,57.78,580.00,807.71,109.00,326.55,2.41,176,101992
07/09/2011 16:00:00,23.21,63.10,408.00,730.35,92.00,324.40,1.83,183,101975
07/09/2011 17:00:00,22.29,68.42,219.00,589.76,67.00,322.25,1.26,190,101959
07/09/2011 18:00:00,20.96,75.42,41.00,242.05,24.00,317.50,1.02,196,101972
07/09/2011 19:00:00,19.63,82.42,0.00,-0.00,0.00,312.75,0.79,201,101985
07/09/2011 20:00:00,18.31,89.42,0.00,-0.00,0.00,308.00,0.55,206,101999
07/09/2011 21:00:00,18.35,88.37,0.00,-0.00,0.00,305.17,0.70,205,101959
07/09/2011 22:00:00,18.40,87.33,0.00,-0.00,0.00,302.33,0.85,204,101919
07/09/2011 23:00:00,18.44,86.28,0.00,-0.00,0.00,299.50,0.99,202,101879
08/09/2011 00:00:00,17.57,87.85,0.00,-0.00,0.00,299.02,1.12,259,101816
08/09/2011 01:00:00,16.70,89.41,0.00,-0.00,0.00,298.53,1.24,316,101753
08/09/2011 02:00:00,15.83,90.98,0.00,-0.00,0.00,298.05,1.37,13,101690
08/09/2011 03:00:00,15.53,91.60,0.00,-0.00,0.00,296.17,1.37,16,101653
08/09/2011 04:00:00,15.23,92.23,0.00,-0.00,0.00,294.28,1.37,18,101617
08/09/2011 05:00:00,14.93,92.85,0.00,-0.00,0.00,292.40,1.37,21,101580
08/09/2011 06:00:00,17.60,87.22,39.00,204.47,24.00,296.22,1.08,30,101610
08/09/2011 07:00:00,20.26,81.60,214.00,536.96,74.00,300.03,0.80,38,101640
08/09/2011 08:00:00,22.93,75.97,396.00,657.43,110.00,303.85,0.51,47,101670
08/09/2011 09:00:00,24.21,71.60,569.00,759.78,125.00,312.40,0.92,98,101650
08/09/2011 10:00:00,25.48,67.23,710.00,844.53,120.00,320.95,1.34,150,101630
08/09/2011 11:00:00,26.76,62.86,797.00,874.09,124.00,329.50,1.75,201,101610
08/09/2011 12:00:00,26.88,61.90,830.00,901.07,115.00,332.87,2.23,202,101560
08/09/2011 13:00:00,27.00,60.95,791.00,859.73,131.00,336.23,2.72,204,101510
08/09/2011 14:00:00,27.13,59.99,693.00,785.02,148.00,339.60,3.20,206,101460
08/09/2011 15:00:00,26.07,65.04,568.00,776.54,119.00,338.93,2.56,206,101444
08/09/2011 16:00:00,25.02,70.09,390.00,650.35,112.00,338.27,1.91,207,101427
08/09/2011 17:00:00,23.97,75.14,207.00,523.20,75.00,337.60,1.27,207,101411
08/09/2011 18:00:00,22.63,81.54,35.00,201.15,22.00,333.63,1.16,209,101421
08/09/2011 19:00:00,21.29,87.93,0.00,-0.00,0.00,329.67,1.05,211,101431
08/09/2011 20:00:00,19.95,94.33,0.00,-0.00,0.00,325.70,0.94,213,101441
08/09/2011 21:00:00,19.45,93.83,0.00,-0.00,0.00,322.42,1.03,227,101391
08/09/2011 22:00:00,18.95,93.33,0.00,-0.00,0.00,319.13,1.12,240,101341
08/09/2011 23:00:00,18.45,92.83,0.00,-0.00,0.00,315.85,1.21,253,101291
09/09/2011 00:00:00,17.87,93.30,0.00,-0.00,0.00,312.83,1.41,282,101231
09/09/2011 01:00:00,17.28,93.78,0.00,-0.00,0.00,309.82,1.60,311,101171
09/09/2011 02:00:00,16.70,94.25,0.00,-0.00,0.00,306.80,1.79,340,101112
09/09/2011 03:00:00,16.74,94.57,0.00,-0.00,0.00,305.80,2.33,342,101058
09/09/2011 04:00:00,16.79,94.90,0.00,-0.00,0.00,304.80,2.87,344,101005
09/09/2011 05:00:00,16.83,95.22,0.00,-0.00,0.00,303.80,3.41,346,100952

09/09/2011 06:00:00,19.12,90.15,36.00,185.61,23.00,307.45,3.28,346,100936
09/09/2011 07:00:00,21.40,85.07,208.00,516.53,75.00,311.10,3.15,346,100919
09/09/2011 08:00:00,23.69,80.00,395.00,669.32,106.00,314.75,3.02,346,100902
09/09/2011 09:00:00,25.97,69.10,568.00,772.74,119.00,321.77,3.14,350,100846
09/09/2011 10:00:00,28.24,58.21,707.00,843.03,121.00,328.78,3.26,354,100789
09/09/2011 11:00:00,30.52,47.31,793.00,873.14,124.00,335.80,3.38,359,100733
09/09/2011 12:00:00,31.37,40.69,826.00,899.33,116.00,339.47,2.51,8,100637
09/09/2011 13:00:00,32.22,34.06,786.00,858.07,131.00,343.13,1.65,18,100540
09/09/2011 14:00:00,33.07,27.44,699.00,829.48,127.00,346.80,0.79,27,100444
09/09/2011 15:00:00,31.57,35.00,566.00,788.51,114.00,345.25,1.35,13,100411
09/09/2011 16:00:00,30.07,42.55,393.00,696.33,99.00,343.70,1.92,359,100378
09/09/2011 17:00:00,28.58,50.11,205.00,546.97,70.00,342.15,2.48,345,100344
09/09/2011 18:00:00,27.10,52.19,31.00,186.47,20.00,337.53,2.84,347,100364
09/09/2011 19:00:00,25.62,54.26,0.00,-0.00,0.00,332.92,3.20,350,100384
09/09/2011 20:00:00,24.14,56.34,0.00,-0.00,0.00,328.30,3.56,352,100404
09/09/2011 21:00:00,23.35,57.58,0.00,-0.00,0.00,325.82,3.29,357,100407
09/09/2011 22:00:00,22.55,58.82,0.00,-0.00,0.00,323.33,3.02,1,100411
09/09/2011 23:00:00,21.76,60.06,0.00,-0.00,0.00,320.85,2.74,5,100414
10/09/2011 00:00:00,21.21,62.54,0.00,-0.00,0.00,318.93,2.20,8,100441
10/09/2011 01:00:00,20.67,65.02,0.00,-0.00,0.00,317.02,1.65,10,100467
10/09/2011 02:00:00,20.12,67.50,0.00,-0.00,0.00,315.10,1.10,13,100494
10/09/2011 03:00:00,19.76,67.89,0.00,-0.00,0.00,313.55,0.88,12,100524
10/09/2011 04:00:00,19.41,68.27,0.00,-0.00,0.00,312.00,0.65,11,100554
10/09/2011 05:00:00,19.05,68.66,0.00,-0.00,0.00,310.45,0.43,10,100583
10/09/2011 06:00:00,21.13,65.99,23.00,44.97,20.00,313.73,0.62,10,100637
10/09/2011 07:00:00,23.22,63.31,119.00,59.00,104.00,317.02,0.81,11,100690
10/09/2011 08:00:00,25.30,60.64,408.00,767.79,79.00,320.30,1.01,11,100743
10/09/2011 09:00:00,26.79,55.13,555.00,728.78,134.00,328.05,1.16,18,100760
10/09/2011 10:00:00,28.29,49.62,676.00,737.46,166.00,335.80,1.32,25,100776
10/09/2011 11:00:00,29.78,44.11,750.00,734.51,190.00,343.55,1.48,32,100793
10/09/2011 12:00:00,30.24,41.18,804.00,833.97,149.00,344.60,2.61,43,100769
10/09/2011 13:00:00,30.70,38.24,760.00,780.02,168.00,345.65,3.75,54,100746
10/09/2011 14:00:00,31.16,35.31,502.95,426.50,210.85,346.70,4.88,66,100723
10/09/2011 15:00:00,29.09,45.94,323.00,91.52,271.00,344.50,4.17,96,100809
10/09/2011 16:00:00,27.02,56.57,276.00,201.48,192.00,342.30,3.46,127,100896
10/09/2011 17:00:00,24.95,67.20,79.00,8.29,77.00,340.10,2.74,158,100982
10/09/2011 18:00:00,23.51,74.25,19.00,37.51,17.00,335.75,2.07,162,101062
10/09/2011 19:00:00,22.07,81.29,0.00,-0.00,0.00,331.40,1.39,166,101142
10/09/2011 20:00:00,20.64,88.34,0.00,-0.00,0.00,327.05,0.72,170,101221
10/09/2011 21:00:00,20.40,89.77,0.00,-0.00,0.00,325.92,1.03,170,101225
10/09/2011 22:00:00,20.15,91.21,0.00,-0.00,0.00,324.78,1.35,171,101228
10/09/2011 23:00:00,19.91,92.64,0.00,-0.00,0.00,323.65,1.67,171,101231
11/09/2011 00:00:00,19.47,90.70,0.00,-0.00,0.00,322.60,1.77,122,101178
11/09/2011 01:00:00,19.02,88.77,0.00,-0.00,0.00,321.55,1.86,73,101125
11/09/2011 02:00:00,18.58,86.83,0.00,-0.00,0.00,320.50,1.96,25,101072
11/09/2011 03:00:00,18.52,87.00,0.00,-0.00,0.00,317.92,1.77,30,101072
11/09/2011 04:00:00,18.46,87.16,0.00,-0.00,0.00,315.33,1.58,35,101072
11/09/2011 05:00:00,18.40,87.33,0.00,-0.00,0.00,312.75,1.39,40,101072
11/09/2011 06:00:00,19.25,82.23,14.00,0.00,14.00,316.68,1.54,49,101138
11/09/2011 07:00:00,20.11,77.12,64.00,0.00,64.00,320.62,1.70,57,101205

11/09/2011 08:00:00,20.96,72.02,136.00,2.35,135.00,324.55,1.85,66,101271
11/09/2011 09:00:00,21.84,66.15,195.00,3.48,193.00,334.22,1.81,79,101314
11/09/2011 10:00:00,22.73,60.27,227.00,1.45,226.00,343.88,1.77,92,101357
11/09/2011 11:00:00,23.61,54.40,364.00,32.96,339.00,353.55,1.72,105,101401
11/09/2011 12:00:00,23.97,54.77,461.00,94.72,387.00,357.83,2.16,118,101424
11/09/2011 13:00:00,24.33,55.15,573.00,283.63,359.00,362.12,2.60,132,101447
11/09/2011 14:00:00,24.70,55.52,409.05,309.00,198.90,366.40,3.03,146,101470
11/09/2011 15:00:00,23.84,60.52,368.00,170.47,272.00,358.58,2.34,161,101487
11/09/2011 16:00:00,22.98,65.52,245.00,128.77,192.00,350.77,1.66,177,101504
11/09/2011 17:00:00,22.13,70.52,135.00,144.23,101.00,342.95,0.97,193,101520
11/09/2011 18:00:00,21.27,75.67,15.00,21.00,14.00,335.33,1.14,217,101553
11/09/2011 19:00:00,20.41,80.81,0.00,-0.00,0.00,327.72,1.31,241,101587
11/09/2011 20:00:00,19.56,85.96,0.00,-0.00,0.00,320.10,1.48,265,101620
11/09/2011 21:00:00,18.95,86.22,0.00,-0.00,0.00,317.40,1.74,294,101603
11/09/2011 22:00:00,18.33,86.47,0.00,-0.00,0.00,314.70,2.01,323,101587
11/09/2011 23:00:00,17.72,86.73,0.00,-0.00,0.00,312.00,2.28,352,101570
12/09/2011 00:00:00,17.19,87.35,0.00,-0.00,0.00,309.55,2.30,358,101547
12/09/2011 01:00:00,16.67,87.96,0.00,-0.00,0.00,307.10,2.32,4,101524
12/09/2011 02:00:00,16.14,88.58,0.00,-0.00,0.00,304.65,2.34,11,101500
12/09/2011 03:00:00,15.90,88.77,0.00,-0.00,0.00,303.12,2.06,11,101514
12/09/2011 04:00:00,15.65,88.96,0.00,-0.00,0.00,301.58,1.77,12,101527
12/09/2011 05:00:00,15.41,89.15,0.00,-0.00,0.00,300.05,1.49,13,101540
12/09/2011 06:00:00,18.14,82.02,30.00,183.30,19.00,303.73,1.16,21,101600
12/09/2011 07:00:00,20.86,74.88,201.00,524.95,71.00,307.42,0.83,30,101660
12/09/2011 08:00:00,23.59,67.75,385.00,663.71,105.00,311.10,0.50,39,101720
12/09/2011 09:00:00,24.64,64.71,551.00,741.04,128.00,319.28,0.94,90,101723
12/09/2011 10:00:00,25.68,61.66,688.00,809.54,134.00,327.47,1.39,142,101726
12/09/2011 11:00:00,26.73,58.62,772.00,838.74,139.00,335.65,1.83,194,101730
12/09/2011 12:00:00,27.05,57.66,799.00,848.02,140.00,339.20,2.21,205,101680
12/09/2011 13:00:00,27.37,56.71,764.00,822.65,147.00,342.75,2.59,215,101630
12/09/2011 14:00:00,27.69,55.75,676.00,793.73,140.00,346.30,2.97,226,101580
12/09/2011 15:00:00,26.64,60.52,543.00,754.46,122.00,344.65,2.58,223,101563
12/09/2011 16:00:00,25.59,65.29,372.00,659.79,104.00,343.00,2.19,219,101547
12/09/2011 17:00:00,24.54,70.06,187.00,517.05,68.00,341.35,1.81,216,101530
12/09/2011 18:00:00,23.14,76.87,20.00,143.19,14.00,337.07,1.86,219,101567
12/09/2011 19:00:00,21.74,83.68,0.00,-0.00,0.00,332.78,1.91,223,101603
12/09/2011 20:00:00,20.34,90.49,0.00,-0.00,0.00,328.50,1.96,226,101640
12/09/2011 21:00:00,20.06,90.92,0.00,-0.00,0.00,325.43,1.68,227,101613
12/09/2011 22:00:00,19.79,91.35,0.00,-0.00,0.00,322.37,1.41,227,101587
12/09/2011 23:00:00,19.51,91.78,0.00,-0.00,0.00,319.30,1.13,228,101560
13/09/2011 00:00:00,19.35,89.49,0.00,-0.00,0.00,317.38,1.18,232,101547
13/09/2011 01:00:00,19.20,87.21,0.00,-0.00,0.00,315.47,1.22,236,101534
13/09/2011 02:00:00,19.04,84.92,0.00,-0.00,0.00,313.55,1.27,240,101520
13/09/2011 03:00:00,18.47,87.56,0.00,-0.00,0.00,312.17,1.42,282,101507
13/09/2011 04:00:00,17.90,90.20,0.00,-0.00,0.00,310.78,1.57,325,101494
13/09/2011 05:00:00,17.33,92.84,0.00,-0.00,0.00,309.40,1.72,7,101480
13/09/2011 06:00:00,19.53,87.17,27.00,158.89,18.00,313.33,1.52,343,101507
13/09/2011 07:00:00,21.72,81.51,199.00,528.00,70.00,317.27,1.32,319,101534
13/09/2011 08:00:00,23.92,75.84,381.00,661.88,104.00,321.20,1.12,295,101560
13/09/2011 09:00:00,25.02,72.00,554.00,768.50,118.00,329.58,2.11,264,101573

13/09/2011 10:00:00,26.12,68.15,691.00,838.89,120.00,337.97,3.10,232,101587
13/09/2011 11:00:00,27.22,64.31,624.00,402.25,322.00,346.35,4.10,201,101600
13/09/2011 12:00:00,26.39,66.84,326.00,12.94,316.00,349.92,4.12,194,101617
13/09/2011 13:00:00,25.56,69.36,172.00,0.00,172.00,353.48,4.15,188,101633
13/09/2011 14:00:00,24.73,71.89,112.00,0.00,112.00,357.05,4.18,182,101650
13/09/2011 15:00:00,23.31,77.51,110.00,0.00,110.00,359.67,4.16,181,101676
13/09/2011 16:00:00,21.89,83.14,92.00,0.00,92.00,362.28,4.14,181,101703
13/09/2011 17:00:00,20.47,88.76,69.00,4.45,68.00,364.90,4.12,180,101730
13/09/2011 18:00:00,20.15,90.39,8.00,0.00,8.00,360.82,3.51,179,101769
13/09/2011 19:00:00,19.83,92.01,0.00,-0.00,0.00,356.73,2.90,178,101809
13/09/2011 20:00:00,19.51,93.64,0.00,-0.00,0.00,352.65,2.29,177,101849
13/09/2011 21:00:00,19.31,93.32,0.00,-0.00,0.00,355.75,2.56,178,101849
13/09/2011 22:00:00,19.11,93.00,0.00,-0.00,0.00,358.85,2.82,179,101849
13/09/2011 23:00:00,18.91,92.68,0.00,-0.00,0.00,361.95,3.09,181,101849
14/09/2011 00:00:00,18.75,92.15,0.00,-0.00,0.00,365.68,2.69,184,101826
14/09/2011 01:00:00,18.60,91.62,0.00,-0.00,0.00,369.42,2.30,187,101803
14/09/2011 02:00:00,18.44,91.09,0.00,-0.00,0.00,373.15,1.90,190,101779
14/09/2011 03:00:00,18.37,90.90,0.00,-0.00,0.00,373.80,1.87,193,101759
14/09/2011 04:00:00,18.30,90.72,0.00,-0.00,0.00,374.45,1.83,196,101739
14/09/2011 05:00:00,18.23,90.53,0.00,-0.00,0.00,375.10,1.79,198,101720
14/09/2011 06:00:00,18.41,88.49,12.00,0.00,12.00,374.15,2.27,209,101726
14/09/2011 07:00:00,18.59,86.45,87.00,16.60,83.00,373.20,2.74,220,101733
14/09/2011 08:00:00,18.77,84.41,101.00,0.00,101.00,372.25,3.21,231,101739
14/09/2011 09:00:00,20.05,79.64,227.00,12.42,220.00,368.58,3.09,238,101716
14/09/2011 10:00:00,21.32,74.88,330.00,38.41,304.00,364.92,2.97,246,101693
14/09/2011 11:00:00,22.60,70.11,487.00,151.31,374.00,361.25,2.84,253,101670
14/09/2011 12:00:00,23.36,67.76,392.00,45.54,357.00,360.28,2.89,249,101597
14/09/2011 13:00:00,24.12,65.40,571.00,299.65,349.00,359.32,2.93,244,101524
14/09/2011 14:00:00,24.89,63.05,354.00,60.10,314.00,358.35,2.98,240,101450
14/09/2011 15:00:00,24.31,64.88,368.00,191.73,263.00,359.72,2.58,234,101424
14/09/2011 16:00:00,23.73,66.72,224.00,106.25,182.00,361.08,2.19,227,101397
14/09/2011 17:00:00,23.15,68.55,111.00,86.80,92.00,362.45,1.79,220,101371
14/09/2011 18:00:00,22.41,72.83,0.00,0.00,0.00,360.15,2.01,224,101377
14/09/2011 19:00:00,21.67,77.10,0.00,-0.00,0.00,357.85,2.23,227,101384
14/09/2011 20:00:00,20.93,81.38,0.00,-0.00,0.00,355.55,2.44,230,101391
14/09/2011 21:00:00,20.39,83.93,0.00,-0.00,0.00,352.75,2.35,248,101338
14/09/2011 22:00:00,19.85,86.49,0.00,-0.00,0.00,349.95,2.26,266,101284
14/09/2011 23:00:00,19.31,89.04,0.00,-0.00,0.00,347.15,2.17,285,101231
15/09/2011 00:00:00,19.24,88.50,0.00,-0.00,0.00,346.22,2.19,301,101181
15/09/2011 01:00:00,19.18,87.97,0.00,-0.00,0.00,345.28,2.21,318,101132
15/09/2011 02:00:00,19.11,87.43,0.00,-0.00,0.00,344.35,2.23,335,101082
15/09/2011 03:00:00,19.10,87.92,0.00,-0.00,0.00,341.95,2.39,340,101049
15/09/2011 04:00:00,19.08,88.42,0.00,-0.00,0.00,339.55,2.54,345,101015
15/09/2011 05:00:00,19.07,88.91,0.00,-0.00,0.00,337.15,2.69,350,100982
15/09/2011 06:00:00,21.05,83.17,19.00,80.21,15.00,337.60,2.96,350,100995
15/09/2011 07:00:00,23.04,77.44,170.00,345.10,88.00,338.05,3.22,350,101009
15/09/2011 08:00:00,25.02,71.70,350.00,519.80,136.00,338.50,3.49,349,101022
15/09/2011 09:00:00,27.15,62.89,477.00,478.35,209.00,344.47,3.20,350,101002
15/09/2011 10:00:00,29.27,54.09,657.00,732.34,164.00,350.43,2.92,351,100982
15/09/2011 11:00:00,31.40,45.28,680.00,569.49,257.00,356.40,2.63,352,100962

15/09/2011 12:00:00,31.37,42.01,760.00,753.66,184.00,361.95,2.15,345,100942
15/09/2011 13:00:00,31.34,38.75,571.00,306.97,345.00,367.50,1.67,338,100922
15/09/2011 14:00:00,31.31,35.48,649.00,744.83,157.00,373.05,1.19,331,100902
15/09/2011 15:00:00,29.89,43.08,532.00,776.18,111.00,372.62,1.30,313,100899
15/09/2011 16:00:00,28.47,50.68,201.00,69.26,174.00,372.18,1.41,295,100896
15/09/2011 17:00:00,27.05,58.28,163.00,426.80,72.00,371.75,1.52,278,100892
15/09/2011 18:00:00,26.04,63.10,0.00,0.00,0.00,365.75,1.56,288,100922
15/09/2011 19:00:00,25.03,67.92,0.00,-0.00,0.00,359.75,1.60,299,100952
15/09/2011 20:00:00,24.03,72.74,0.00,-0.00,0.00,353.75,1.64,309,100982
15/09/2011 21:00:00,23.46,75.35,0.00,-0.00,0.00,347.95,1.53,320,100979
15/09/2011 22:00:00,22.89,77.97,0.00,-0.00,0.00,342.15,1.42,331,100975
15/09/2011 23:00:00,22.32,80.58,0.00,-0.00,0.00,336.35,1.31,342,100972
16/09/2011 00:00:00,21.75,81.98,0.00,-0.00,0.00,334.67,1.55,339,101015
16/09/2011 01:00:00,21.19,83.38,0.00,-0.00,0.00,332.98,1.79,336,101058
16/09/2011 02:00:00,20.62,84.78,0.00,-0.00,0.00,331.30,2.03,333,101102
16/09/2011 03:00:00,20.12,87.93,0.00,-0.00,0.00,326.57,2.27,354,101115
16/09/2011 04:00:00,19.61,91.08,0.00,-0.00,0.00,321.83,2.51,14,101128
16/09/2011 05:00:00,19.11,94.23,0.00,-0.00,0.00,317.10,2.76,34,101142
16/09/2011 06:00:00,20.49,89.20,15.00,43.04,13.00,318.93,3.10,75,101215
16/09/2011 07:00:00,21.86,84.17,138.00,166.51,99.00,320.77,3.44,116,101288
16/09/2011 08:00:00,23.24,79.14,126.00,2.45,125.00,322.60,3.78,158,101361
16/09/2011 09:00:00,24.11,77.25,162.00,0.00,162.00,330.83,3.28,165,101397
16/09/2011 10:00:00,24.99,75.37,246.00,4.48,243.00,339.07,2.79,172,101434
16/09/2011 11:00:00,25.86,73.48,166.00,0.00,166.00,347.30,2.29,179,101470
16/09/2011 12:00:00,25.76,73.47,142.00,0.00,142.00,352.20,2.41,184,101457
16/09/2011 13:00:00,25.65,73.45,120.00,0.00,120.00,357.10,2.54,189,101444
16/09/2011 14:00:00,25.55,73.44,87.00,0.00,87.00,362.00,2.66,194,101431
16/09/2011 15:00:00,24.36,77.74,115.00,0.00,115.00,363.72,2.52,191,101447
16/09/2011 16:00:00,23.17,82.03,40.00,0.00,40.00,365.43,2.38,189,101464
16/09/2011 17:00:00,21.98,86.33,30.00,0.00,30.00,367.15,2.23,186,101480
16/09/2011 18:00:00,21.41,89.17,0.00,0.00,0.00,363.35,2.20,186,101520
16/09/2011 19:00:00,20.84,92.00,0.00,-0.00,0.00,359.55,2.17,185,101560
16/09/2011 20:00:00,20.28,94.84,0.00,-0.00,0.00,355.75,2.14,184,101600
16/09/2011 21:00:00,20.06,94.63,0.00,-0.00,0.00,355.32,2.00,181,101620
16/09/2011 22:00:00,19.84,94.41,0.00,-0.00,0.00,354.88,1.85,179,101640
16/09/2011 23:00:00,19.62,94.20,0.00,-0.00,0.00,354.45,1.71,176,101660
17/09/2011 00:00:00,19.28,94.24,0.00,-0.00,0.00,355.45,1.83,178,101633
17/09/2011 01:00:00,18.94,94.27,0.00,-0.00,0.00,356.45,1.94,181,101607
17/09/2011 02:00:00,18.60,94.31,0.00,-0.00,0.00,357.45,2.06,183,101580
17/09/2011 03:00:00,18.63,94.30,0.00,-0.00,0.00,358.00,1.65,182,101553
17/09/2011 04:00:00,18.65,94.28,0.00,-0.00,0.00,358.55,1.24,181,101527
17/09/2011 05:00:00,18.68,94.27,0.00,-0.00,0.00,359.10,0.83,181,101500
17/09/2011 06:00:00,18.68,92.63,9.00,0.00,9.00,358.07,1.02,180,101527
17/09/2011 07:00:00,18.68,90.98,69.00,4.33,68.00,357.03,1.21,180,101553
17/09/2011 08:00:00,18.68,89.34,97.00,0.00,97.00,356.00,1.41,179,101580
17/09/2011 09:00:00,19.53,86.20,92.00,0.00,92.00,355.18,2.23,175,101570
17/09/2011 10:00:00,20.39,83.06,93.00,0.00,93.00,354.37,3.05,170,101560
17/09/2011 11:00:00,21.24,79.92,88.00,0.00,88.00,353.55,3.88,165,101550
17/09/2011 12:00:00,21.27,79.35,101.00,0.00,101.00,356.98,3.75,165,101524
17/09/2011 13:00:00,21.30,78.78,108.00,0.00,108.00,360.42,3.63,164,101497

17/09/2011 14:00:00,21.33,78.21,339.30,231.59,188.65,363.85,3.50,163,101470
17/09/2011 15:00:00,20.54,80.02,113.00,0.00,113.00,361.78,3.33,168,101450
17/09/2011 16:00:00,19.75,81.84,63.00,0.00,63.00,359.72,3.15,172,101431
17/09/2011 17:00:00,18.96,83.65,43.00,0.00,43.00,357.65,2.98,177,101411
17/09/2011 18:00:00,18.62,84.96,0.00,0.00,0.00,354.67,2.57,172,101427
17/09/2011 19:00:00,18.28,86.26,0.00,-0.00,0.00,351.68,2.16,168,101444
17/09/2011 20:00:00,17.95,87.57,0.00,-0.00,0.00,348.70,1.75,164,101460
17/09/2011 21:00:00,17.79,87.71,0.00,-0.00,0.00,354.52,2.10,160,101441
17/09/2011 22:00:00,17.62,87.84,0.00,-0.00,0.00,360.33,2.45,156,101421
17/09/2011 23:00:00,17.46,87.98,0.00,-0.00,0.00,366.15,2.80,152,101401
18/09/2011 00:00:00,17.24,88.48,0.00,-0.00,0.00,365.93,3.26,150,101377
18/09/2011 01:00:00,17.01,88.98,0.00,-0.00,0.00,365.72,3.71,148,101354
18/09/2011 02:00:00,16.79,89.48,0.00,-0.00,0.00,365.50,4.17,146,101331
18/09/2011 03:00:00,16.67,89.67,0.00,-0.00,0.00,364.73,4.72,147,101331
18/09/2011 04:00:00,16.54,89.85,0.00,-0.00,0.00,363.97,5.28,147,101331
18/09/2011 05:00:00,16.42,90.04,0.00,-0.00,0.00,363.20,5.83,147,101331
18/09/2011 06:00:00,16.04,89.66,2.00,0.00,2.00,362.42,6.37,146,101364
18/09/2011 07:00:00,15.67,89.28,97.00,39.58,88.00,361.63,6.91,144,101397
18/09/2011 08:00:00,15.29,88.90,84.00,0.00,84.00,360.85,7.45,142,101431
18/09/2011 09:00:00,15.35,85.83,134.00,0.00,134.00,360.18,7.00,141,101447
18/09/2011 10:00:00,15.41,82.75,297.00,22.67,282.00,359.52,6.56,139,101464
18/09/2011 11:00:00,15.47,79.68,122.00,0.00,122.00,358.85,6.11,138,101480
18/09/2011 12:00:00,15.77,76.24,232.00,0.00,232.00,347.63,6.26,142,101490
18/09/2011 13:00:00,16.06,72.80,155.00,0.00,155.00,336.42,6.41,145,101500
18/09/2011 14:00:00,16.36,69.36,181.00,0.00,181.00,325.20,6.57,149,101510
18/09/2011 15:00:00,15.64,70.36,153.00,0.00,153.00,318.63,5.78,148,101527
18/09/2011 16:00:00,14.93,71.35,209.00,104.51,170.00,312.07,5.00,147,101543
18/09/2011 17:00:00,14.22,72.35,65.00,10.20,63.00,305.50,4.22,146,101560
18/09/2011 18:00:00,13.94,73.90,0.00,0.00,0.00,296.75,3.61,141,101617
18/09/2011 19:00:00,13.66,75.44,0.00,-0.00,0.00,288.00,3.01,135,101673
18/09/2011 20:00:00,13.39,76.99,0.00,-0.00,0.00,279.25,2.40,130,101730
18/09/2011 21:00:00,13.22,76.85,0.00,-0.00,0.00,280.67,2.45,125,101733
18/09/2011 22:00:00,13.06,76.71,0.00,-0.00,0.00,282.08,2.49,119,101736
18/09/2011 23:00:00,12.89,76.57,0.00,-0.00,0.00,283.50,2.54,114,101739
19/09/2011 00:00:00,12.80,76.92,0.00,-0.00,0.00,280.40,2.42,114,101736
19/09/2011 01:00:00,12.71,77.27,0.00,-0.00,0.00,277.30,2.31,114,101733
19/09/2011 02:00:00,12.62,77.62,0.00,-0.00,0.00,274.20,2.19,114,101730
19/09/2011 03:00:00,12.59,77.93,0.00,-0.00,0.00,277.52,2.18,111,101759
19/09/2011 04:00:00,12.57,78.23,0.00,-0.00,0.00,280.83,2.17,108,101789
19/09/2011 05:00:00,12.54,78.54,0.00,-0.00,0.00,284.15,2.17,106,101819
19/09/2011 06:00:00,13.66,75.04,0.00,0.00,0.00,286.82,3.14,118,101892
19/09/2011 07:00:00,14.79,71.55,58.00,0.00,58.00,289.48,4.11,130,101965
19/09/2011 08:00:00,15.91,68.05,147.00,10.06,143.00,292.15,5.08,142,102038
19/09/2011 09:00:00,16.77,65.11,415.00,313.38,244.00,298.97,4.97,145,102055
19/09/2011 10:00:00,17.64,62.18,565.00,466.77,258.00,305.78,4.86,149,102072
19/09/2011 11:00:00,18.50,59.24,344.00,30.29,322.00,312.60,4.74,152,102088
19/09/2011 12:00:00,18.63,58.39,573.00,292.03,355.00,309.98,4.59,155,102082
19/09/2011 13:00:00,18.75,57.55,515.00,227.27,352.00,307.37,4.44,158,102075
19/09/2011 14:00:00,18.88,56.70,539.00,432.60,262.00,304.75,4.29,160,102068
19/09/2011 15:00:00,18.09,59.68,483.00,644.85,147.00,302.50,3.28,165,102072

19/09/2011 16:00:00,17.30,62.67,302.00,459.78,133.00,300.25,2.27,171,102075
19/09/2011 17:00:00,16.51,65.65,77.00,31.53,71.00,298.00,1.26,176,102078
19/09/2011 18:00:00,15.90,68.11,0.00,0.00,0.00,294.50,1.00,183,102108
19/09/2011 19:00:00,15.29,70.58,0.00,-0.00,0.00,291.00,0.74,190,102138
19/09/2011 20:00:00,14.69,73.04,0.00,-0.00,0.00,287.50,0.48,197,102168
19/09/2011 21:00:00,14.65,72.10,0.00,-0.00,0.00,285.58,1.04,200,102155
19/09/2011 22:00:00,14.61,71.16,0.00,-0.00,0.00,283.67,1.60,204,102141
19/09/2011 23:00:00,14.57,70.22,0.00,-0.00,0.00,281.75,2.17,207,102128
20/09/2011 00:00:00,13.79,74.16,0.00,-0.00,0.00,278.22,2.17,260,102098
20/09/2011 01:00:00,13.00,78.11,0.00,-0.00,0.00,274.68,2.17,312,102068
20/09/2011 02:00:00,12.22,82.05,0.00,-0.00,0.00,271.15,2.17,5,102038
20/09/2011 03:00:00,11.38,83.24,0.00,-0.00,0.00,270.30,1.99,15,102028
20/09/2011 04:00:00,10.53,84.42,0.00,-0.00,0.00,269.45,1.82,24,102019
20/09/2011 05:00:00,9.69,85.61,0.00,-0.00,0.00,268.60,1.64,33,102009
20/09/2011 06:00:00,12.44,80.56,0.00,0.00,0.00,272.33,1.78,12,102022
20/09/2011 07:00:00,15.18,75.50,173.00,485.34,66.00,276.07,1.92,350,102035
20/09/2011 08:00:00,17.93,70.45,356.00,646.97,101.00,279.80,2.06,328,102048
20/09/2011 09:00:00,19.63,63.59,524.00,743.64,121.00,287.25,2.12,320,101989
20/09/2011 10:00:00,21.32,56.74,658.00,815.31,125.00,294.70,2.18,313,101929
20/09/2011 11:00:00,23.02,49.88,740.00,846.30,129.00,302.15,2.25,305,101869
20/09/2011 12:00:00,23.52,49.65,765.00,854.50,131.00,306.03,2.51,283,101803
20/09/2011 13:00:00,24.01,49.41,726.00,828.25,136.00,309.92,2.77,262,101736
20/09/2011 14:00:00,24.51,49.18,646.00,840.74,112.00,313.80,3.03,241,101670
20/09/2011 15:00:00,23.05,54.71,500.00,748.59,114.00,312.63,2.84,238,101650
20/09/2011 16:00:00,21.60,60.24,328.00,654.79,91.00,311.47,2.65,235,101630
20/09/2011 17:00:00,20.15,65.77,144.00,476.83,56.00,310.30,2.46,232,101610
20/09/2011 18:00:00,19.10,71.08,0.00,-0.00,0.00,306.73,2.27,243,101630
20/09/2011 19:00:00,18.05,76.40,0.00,-0.00,0.00,303.17,2.09,254,101650
20/09/2011 20:00:00,17.01,81.71,0.00,-0.00,0.00,299.60,1.90,265,101670
20/09/2011 21:00:00,16.50,82.06,0.00,-0.00,0.00,297.33,1.40,284,101650
20/09/2011 22:00:00,15.98,82.41,0.00,-0.00,0.00,295.07,0.90,304,101630
20/09/2011 23:00:00,15.47,82.76,0.00,-0.00,0.00,292.80,0.40,324,101610
21/09/2011 00:00:00,15.04,85.32,0.00,-0.00,0.00,291.00,0.65,335,101610
21/09/2011 01:00:00,14.61,87.89,0.00,-0.00,0.00,289.20,0.91,347,101610
21/09/2011 02:00:00,14.18,90.45,0.00,-0.00,0.00,287.40,1.16,358,101610
21/09/2011 03:00:00,13.64,90.53,0.00,-0.00,0.00,286.10,1.20,0,101597
21/09/2011 04:00:00,13.11,90.60,0.00,-0.00,0.00,284.80,1.24,3,101583
21/09/2011 05:00:00,12.57,90.68,0.00,-0.00,0.00,283.50,1.28,6,101570
21/09/2011 06:00:00,15.44,87.95,0.00,0.00,0.00,287.72,0.90,358,101593
21/09/2011 07:00:00,18.30,85.21,159.00,377.94,77.00,291.93,0.52,351,101617
21/09/2011 08:00:00,21.17,82.48,345.00,596.61,112.00,296.15,0.14,344,101640
21/09/2011 09:00:00,22.87,76.66,511.00,700.55,134.00,305.52,0.72,326,101640
21/09/2011 10:00:00,24.56,70.85,647.00,783.40,138.00,314.88,1.31,309,101640
21/09/2011 11:00:00,26.26,65.03,728.00,813.74,144.00,324.25,1.89,291,101640
21/09/2011 12:00:00,26.07,63.52,752.00,821.85,146.00,325.37,2.24,268,101633
21/09/2011 13:00:00,25.88,62.01,713.00,795.82,150.00,326.48,2.60,244,101627
21/09/2011 14:00:00,25.69,60.50,581.00,601.62,202.00,327.60,2.95,221,101620
21/09/2011 15:00:00,24.21,66.09,453.00,554.69,170.00,327.55,2.62,213,101633
21/09/2011 16:00:00,22.74,71.67,252.00,272.24,155.00,327.50,2.28,205,101646
21/09/2011 17:00:00,21.27,77.26,96.00,123.06,74.00,327.45,1.94,197,101660

21/09/2011 18:00:00,20.28,82.40,0.00,-0.00,0.00,325.42,1.70,194,101706
21/09/2011 19:00:00,19.29,87.55,0.00,-0.00,0.00,323.38,1.45,191,101753
21/09/2011 20:00:00,18.31,92.69,0.00,-0.00,0.00,321.35,1.20,188,101799
21/09/2011 21:00:00,17.75,93.83,0.00,-0.00,0.00,317.78,1.35,184,101799
21/09/2011 22:00:00,17.20,94.98,0.00,-0.00,0.00,314.22,1.50,180,101799
21/09/2011 23:00:00,16.64,96.12,0.00,-0.00,0.00,310.65,1.66,177,101799
22/09/2011 00:00:00,16.61,95.74,0.00,-0.00,0.00,313.95,1.71,174,101816
22/09/2011 01:00:00,16.57,95.36,0.00,-0.00,0.00,317.25,1.77,171,101832
22/09/2011 02:00:00,16.54,94.98,0.00,-0.00,0.00,320.55,1.82,169,101849
22/09/2011 03:00:00,16.40,95.89,0.00,-0.00,0.00,326.13,1.57,171,101839
22/09/2011 04:00:00,16.26,96.81,0.00,-0.00,0.00,331.72,1.32,173,101829
22/09/2011 05:00:00,16.12,97.72,0.00,-0.00,0.00,337.30,1.08,175,101819
22/09/2011 06:00:00,16.97,92.45,0.00,0.00,0.00,337.00,1.36,186,101846
22/09/2011 07:00:00,17.82,87.17,78.00,18.74,74.00,336.70,1.64,197,101872
22/09/2011 08:00:00,18.67,81.90,95.00,0.00,95.00,336.40,1.92,208,101899
22/09/2011 09:00:00,19.95,78.09,79.00,0.00,79.00,336.87,2.34,211,101879
22/09/2011 10:00:00,21.24,74.27,119.00,0.00,119.00,337.33,2.77,213,101859
22/09/2011 11:00:00,22.52,70.46,98.00,0.00,98.00,337.80,3.20,216,101839
22/09/2011 12:00:00,22.65,69.27,111.00,0.00,111.00,338.78,3.14,215,101806
22/09/2011 13:00:00,22.78,68.07,117.00,0.00,117.00,339.77,3.07,215,101773
22/09/2011 14:00:00,22.91,66.88,113.00,0.00,113.00,340.75,3.01,214,101739
22/09/2011 15:00:00,21.99,70.24,143.00,0.00,143.00,341.65,2.52,210,101730
22/09/2011 16:00:00,21.07,73.59,123.00,8.56,120.00,342.55,2.04,205,101720
22/09/2011 17:00:00,20.15,76.95,67.00,28.90,62.00,343.45,1.56,201,101710
22/09/2011 18:00:00,19.51,81.02,0.00,-0.00,0.00,339.48,1.59,200,101723
22/09/2011 19:00:00,18.88,85.10,0.00,-0.00,0.00,335.52,1.61,200,101736
22/09/2011 20:00:00,18.25,89.17,0.00,-0.00,0.00,331.55,1.64,200,101749
22/09/2011 21:00:00,17.44,91.23,0.00,-0.00,0.00,326.62,1.47,204,101696
22/09/2011 22:00:00,16.63,93.28,0.00,-0.00,0.00,321.68,1.29,209,101643
22/09/2011 23:00:00,15.82,95.34,0.00,-0.00,0.00,316.75,1.12,214,101590
23/09/2011 00:00:00,15.60,95.11,0.00,-0.00,0.00,313.98,1.08,243,101550
23/09/2011 01:00:00,15.37,94.89,0.00,-0.00,0.00,311.22,1.03,271,101510
23/09/2011 02:00:00,15.15,94.66,0.00,-0.00,0.00,308.45,0.99,300,101470
23/09/2011 03:00:00,14.94,95.24,0.00,-0.00,0.00,308.95,1.23,311,101424
23/09/2011 04:00:00,14.72,95.83,0.00,-0.00,0.00,309.45,1.46,323,101377
23/09/2011 05:00:00,14.51,96.41,0.00,-0.00,0.00,309.95,1.70,334,101331
23/09/2011 06:00:00,16.49,90.13,0.00,0.00,0.00,314.63,1.57,330,101308
23/09/2011 07:00:00,18.47,83.85,81.00,28.58,75.00,319.32,1.45,325,101284
23/09/2011 08:00:00,20.45,77.57,315.00,464.44,137.00,324.00,1.32,320,101261
23/09/2011 09:00:00,22.10,72.25,475.00,571.17,172.00,331.30,1.28,319,101208
23/09/2011 10:00:00,23.76,66.94,624.00,723.21,160.00,338.60,1.23,317,101155
23/09/2011 11:00:00,25.41,61.62,707.00,765.90,164.00,345.90,1.19,316,101102
23/09/2011 12:00:00,25.82,59.05,713.00,715.61,192.00,350.42,1.85,322,101035
23/09/2011 13:00:00,26.23,56.49,539.00,302.49,328.00,354.93,2.52,329,100969
23/09/2011 14:00:00,26.65,53.92,452.00,251.82,296.00,359.45,3.19,335,100902
23/09/2011 15:00:00,25.57,59.41,421.00,462.71,190.00,356.35,3.03,308,100902
23/09/2011 16:00:00,24.49,64.91,290.00,507.28,115.00,353.25,2.88,281,100902
23/09/2011 17:00:00,23.42,70.40,124.00,406.66,56.00,350.15,2.73,253,100902
23/09/2011 18:00:00,22.13,75.79,0.00,-0.00,0.00,345.82,2.37,257,100946
23/09/2011 19:00:00,20.84,81.18,0.00,-0.00,0.00,341.48,2.00,260,100989

23/09/2011 20:00:00,19.55,86.57,0.00,-0.00,0.00,337.15,1.64,263,101032
23/09/2011 21:00:00,19.05,87.86,0.00,-0.00,0.00,333.55,1.53,243,101039
23/09/2011 22:00:00,18.55,89.14,0.00,-0.00,0.00,329.95,1.41,222,101045
23/09/2011 23:00:00,18.05,90.43,0.00,-0.00,0.00,326.35,1.30,202,101052
24/09/2011 00:00:00,17.37,90.76,0.00,-0.00,0.00,324.02,1.54,194,101068
24/09/2011 01:00:00,16.69,91.09,0.00,-0.00,0.00,321.68,1.77,186,101085
24/09/2011 02:00:00,16.01,91.42,0.00,-0.00,0.00,319.35,2.01,178,101102
24/09/2011 03:00:00,15.95,91.38,0.00,-0.00,0.00,319.22,1.74,169,101102
24/09/2011 04:00:00,15.90,91.34,0.00,-0.00,0.00,319.08,1.47,160,101102
24/09/2011 05:00:00,15.84,91.30,0.00,-0.00,0.00,318.95,1.20,152,101102
24/09/2011 06:00:00,16.73,89.13,0.00,0.00,0.00,325.70,1.50,159,101145
24/09/2011 07:00:00,17.63,86.96,81.00,29.08,75.00,332.45,1.81,167,101188
24/09/2011 08:00:00,18.52,84.79,190.00,60.60,167.00,339.20,2.11,175,101231
24/09/2011 09:00:00,19.08,80.93,255.00,41.78,233.00,346.92,1.89,177,101245
24/09/2011 10:00:00,19.63,77.07,466.00,252.57,305.00,354.63,1.66,180,101258
24/09/2011 11:00:00,20.19,73.21,438.00,123.48,351.00,362.35,1.43,182,101271
24/09/2011 12:00:00,20.61,71.31,465.00,141.01,363.00,355.13,1.94,189,101248
24/09/2011 13:00:00,21.02,69.42,534.00,301.79,325.00,347.92,2.45,197,101225
24/09/2011 14:00:00,21.44,67.52,378.75,304.30,191.85,340.70,2.95,204,101201
24/09/2011 15:00:00,20.58,71.86,333.00,198.49,235.00,339.93,2.56,209,101221
24/09/2011 16:00:00,19.72,76.21,270.00,418.52,128.00,339.17,2.16,215,101241
24/09/2011 17:00:00,18.87,80.55,112.00,328.31,59.00,338.40,1.77,220,101261
24/09/2011 18:00:00,18.37,82.84,0.00,-0.00,0.00,333.93,1.46,228,101308
24/09/2011 19:00:00,17.87,85.12,0.00,-0.00,0.00,329.47,1.15,236,101354
24/09/2011 20:00:00,17.38,87.41,0.00,-0.00,0.00,325.00,0.84,244,101401
24/09/2011 21:00:00,16.84,87.61,0.00,-0.00,0.00,322.17,1.09,268,101384
24/09/2011 22:00:00,16.30,87.82,0.00,-0.00,0.00,319.33,1.34,291,101367
24/09/2011 23:00:00,15.76,88.02,0.00,-0.00,0.00,316.50,1.59,314,101351
25/09/2011 00:00:00,15.73,88.50,0.00,-0.00,0.00,318.88,1.82,325,101328
25/09/2011 01:00:00,15.71,88.98,0.00,-0.00,0.00,321.27,2.06,335,101304
25/09/2011 02:00:00,15.68,89.46,0.00,-0.00,0.00,323.65,2.29,345,101281
25/09/2011 03:00:00,15.66,89.19,0.00,-0.00,0.00,334.57,2.30,350,101298
25/09/2011 04:00:00,15.65,88.93,0.00,-0.00,0.00,345.48,2.31,355,101314
25/09/2011 05:00:00,15.63,88.66,0.00,-0.00,0.00,356.40,2.32,1,101331
25/09/2011 06:00:00,16.72,88.37,0.00,0.00,0.00,358.45,1.98,360,101384
25/09/2011 07:00:00,17.80,88.08,149.00,394.55,69.00,360.50,1.64,359,101437
25/09/2011 08:00:00,18.89,87.79,332.00,598.65,107.00,362.55,1.30,358,101490
25/09/2011 09:00:00,20.74,79.77,500.00,721.27,123.00,361.02,1.22,351,101497
25/09/2011 10:00:00,22.60,71.74,629.00,778.47,136.00,359.48,1.15,345,101504
25/09/2011 11:00:00,24.45,63.72,713.00,824.16,136.00,357.95,1.08,338,101510
25/09/2011 12:00:00,25.00,58.61,735.00,832.18,137.00,345.52,1.88,336,101487
25/09/2011 13:00:00,25.54,53.51,695.00,804.38,142.00,333.08,2.68,335,101464
25/09/2011 14:00:00,26.09,48.40,600.00,755.46,140.00,320.65,3.48,333,101441
25/09/2011 15:00:00,24.56,55.98,462.00,694.39,123.00,317.97,2.88,302,101464
25/09/2011 16:00:00,23.03,63.56,289.00,563.55,101.00,315.28,2.28,272,101487
25/09/2011 17:00:00,21.51,71.14,110.00,353.36,55.00,312.60,1.68,241,101510
25/09/2011 18:00:00,20.58,75.57,0.00,-0.00,0.00,309.87,1.31,247,101567
25/09/2011 19:00:00,19.66,80.00,0.00,-0.00,0.00,307.13,0.93,253,101623
25/09/2011 20:00:00,18.74,84.43,0.00,-0.00,0.00,304.40,0.55,259,101680
25/09/2011 21:00:00,18.51,83.03,0.00,-0.00,0.00,302.23,0.89,277,101690

25/09/2011 22:00:00,18.28,81.64,0.00,-0.00,0.00,300.07,1.22,295,101700
25/09/2011 23:00:00,18.05,80.24,0.00,-0.00,0.00,297.90,1.56,313,101710
26/09/2011 00:00:00,17.23,83.07,0.00,-0.00,0.00,297.35,1.69,327,101710
26/09/2011 01:00:00,16.42,85.90,0.00,-0.00,0.00,296.80,1.82,341,101710
26/09/2011 02:00:00,15.60,88.73,0.00,-0.00,0.00,296.25,1.94,356,101710
26/09/2011 03:00:00,15.12,90.70,0.00,-0.00,0.00,294.98,2.08,357,101723
26/09/2011 04:00:00,14.64,92.68,0.00,-0.00,0.00,293.72,2.22,358,101736
26/09/2011 05:00:00,14.16,94.65,0.00,-0.00,0.00,292.45,2.36,360,101749
26/09/2011 06:00:00,16.92,89.63,0.00,0.00,0.00,294.92,2.27,355,101793
26/09/2011 07:00:00,19.68,84.62,143.00,361.52,71.00,297.38,2.17,349,101836
26/09/2011 08:00:00,22.44,79.60,321.00,550.93,116.00,299.85,2.08,344,101879
26/09/2011 09:00:00,24.15,70.39,493.00,705.56,127.00,307.75,1.77,333,101889
26/09/2011 10:00:00,25.85,61.17,625.00,777.32,136.00,315.65,1.46,322,101899
26/09/2011 11:00:00,27.56,51.96,708.00,822.29,136.00,323.55,1.14,311,101909
26/09/2011 12:00:00,27.57,49.67,730.00,830.75,137.00,324.63,1.80,293,101896
26/09/2011 13:00:00,27.57,47.39,690.00,803.03,142.00,325.72,2.45,276,101882
26/09/2011 14:00:00,27.58,45.10,597.00,768.76,133.00,326.80,3.10,258,101869
26/09/2011 15:00:00,25.83,52.83,461.00,716.87,115.00,324.67,2.81,252,101882
26/09/2011 16:00:00,24.09,60.57,284.00,570.29,97.00,322.53,2.52,246,101896
26/09/2011 17:00:00,22.35,68.30,106.00,353.65,53.00,320.40,2.23,241,101909
26/09/2011 18:00:00,21.25,73.63,0.00,-0.00,0.00,317.25,2.32,251,101942
26/09/2011 19:00:00,20.15,78.96,0.00,-0.00,0.00,314.10,2.40,261,101975
26/09/2011 20:00:00,19.05,84.29,0.00,-0.00,0.00,310.95,2.48,272,102009
26/09/2011 21:00:00,18.34,84.09,0.00,-0.00,0.00,308.22,2.44,290,101992
26/09/2011 22:00:00,17.64,83.90,0.00,-0.00,0.00,305.48,2.39,308,101975
26/09/2011 23:00:00,16.93,83.70,0.00,-0.00,0.00,302.75,2.34,326,101959
27/09/2011 00:00:00,16.63,84.60,0.00,-0.00,0.00,300.97,2.43,336,101972
27/09/2011 01:00:00,16.33,85.49,0.00,-0.00,0.00,299.18,2.52,346,101985
27/09/2011 02:00:00,16.03,86.39,0.00,-0.00,0.00,297.40,2.61,356,101999
27/09/2011 03:00:00,15.65,86.65,0.00,-0.00,0.00,295.52,2.73,356,101992
27/09/2011 04:00:00,15.26,86.90,0.00,-0.00,0.00,293.63,2.86,357,101985
27/09/2011 05:00:00,14.88,87.16,0.00,-0.00,0.00,291.75,2.98,358,101979
27/09/2011 06:00:00,17.54,81.66,0.00,0.00,0.00,293.83,3.01,353,102009
27/09/2011 07:00:00,20.20,76.17,146.00,419.38,64.00,295.92,3.04,348,102038
27/09/2011 08:00:00,22.86,70.67,326.00,605.46,103.00,298.00,3.08,343,102068
27/09/2011 09:00:00,24.70,62.04,489.00,703.25,127.00,305.50,2.33,332,102068
27/09/2011 10:00:00,26.54,53.41,617.00,761.79,141.00,313.00,1.59,322,102068
27/09/2011 11:00:00,28.38,44.78,699.00,805.97,142.00,320.50,0.84,311,102068
27/09/2011 12:00:00,28.49,43.29,725.00,829.35,137.00,324.08,1.39,296,102019
27/09/2011 13:00:00,28.60,41.79,688.00,816.46,135.00,327.67,1.94,281,101969
27/09/2011 14:00:00,28.71,40.30,585.00,737.19,144.00,331.25,2.50,266,101919
27/09/2011 15:00:00,26.63,48.63,437.00,624.61,139.00,328.50,2.35,261,101922
27/09/2011 16:00:00,24.55,56.95,238.00,325.88,133.00,325.75,2.21,257,101925
27/09/2011 17:00:00,22.47,65.28,93.00,263.72,55.00,323.00,2.07,252,101929
27/09/2011 18:00:00,21.62,68.75,0.00,-0.00,0.00,319.63,1.82,268,101942
27/09/2011 19:00:00,20.77,72.22,0.00,-0.00,0.00,316.27,1.56,283,101955
27/09/2011 20:00:00,19.93,75.69,0.00,-0.00,0.00,312.90,1.31,298,101969
27/09/2011 21:00:00,19.07,78.12,0.00,-0.00,0.00,310.52,1.23,315,101949
27/09/2011 22:00:00,18.20,80.54,0.00,-0.00,0.00,308.13,1.15,331,101929
27/09/2011 23:00:00,17.34,82.97,0.00,-0.00,0.00,305.75,1.08,347,101909

28/09/2011 00:00:00,17.23,83.37,0.00,-0.00,0.00,308.65,1.37,350,101882
28/09/2011 01:00:00,17.11,83.76,0.00,-0.00,0.00,311.55,1.66,353,101856
28/09/2011 02:00:00,17.00,84.16,0.00,-0.00,0.00,314.45,1.96,357,101829
28/09/2011 03:00:00,16.50,85.98,0.00,-0.00,0.00,311.33,1.97,357,101803
28/09/2011 04:00:00,15.99,87.80,0.00,-0.00,0.00,308.22,1.99,357,101776
28/09/2011 05:00:00,15.49,89.62,0.00,-0.00,0.00,305.10,2.00,357,101749
28/09/2011 06:00:00,17.92,83.52,0.00,0.00,0.00,307.37,2.35,354,101763
28/09/2011 07:00:00,20.35,77.42,123.00,244.95,76.00,309.63,2.71,351,101776
28/09/2011 08:00:00,22.78,71.32,227.00,164.60,167.00,311.90,3.06,348,101789
28/09/2011 09:00:00,24.86,61.89,399.00,350.48,220.00,320.83,2.99,344,101776
28/09/2011 10:00:00,26.95,52.46,595.00,689.69,167.00,329.77,2.92,339,101763
28/09/2011 11:00:00,29.03,43.03,610.00,511.26,259.00,338.70,2.86,334,101749
28/09/2011 12:00:00,28.86,43.33,700.00,752.69,170.00,339.58,3.23,332,101736
28/09/2011 13:00:00,28.69,43.64,645.00,670.94,194.00,340.47,3.61,330,101723
28/09/2011 14:00:00,28.52,43.94,527.00,529.65,213.00,341.35,3.99,329,101710
28/09/2011 15:00:00,26.55,53.37,387.00,424.15,187.00,338.58,3.23,307,101739
28/09/2011 16:00:00,24.58,62.80,201.00,183.25,143.00,335.82,2.47,286,101769
28/09/2011 17:00:00,22.61,72.23,91.00,281.93,52.00,333.05,1.71,264,101799
28/09/2011 18:00:00,21.47,78.01,0.00,-0.00,0.00,327.00,1.30,274,101839
28/09/2011 19:00:00,20.33,83.80,0.00,-0.00,0.00,320.95,0.88,284,101879
28/09/2011 20:00:00,19.20,89.58,0.00,-0.00,0.00,314.90,0.47,294,101919
28/09/2011 21:00:00,18.91,89.74,0.00,-0.00,0.00,312.07,0.61,310,101919
28/09/2011 22:00:00,18.61,89.91,0.00,-0.00,0.00,309.23,0.75,326,101919
28/09/2011 23:00:00,18.32,90.07,0.00,-0.00,0.00,306.40,0.90,342,101919
29/09/2011 00:00:00,17.65,88.11,0.00,-0.00,0.00,308.12,1.28,346,101902
29/09/2011 01:00:00,16.98,86.14,0.00,-0.00,0.00,309.83,1.66,350,101886
29/09/2011 02:00:00,16.31,84.18,0.00,-0.00,0.00,311.55,2.04,353,101869
29/09/2011 03:00:00,16.03,83.32,0.00,-0.00,0.00,307.97,2.44,356,101849
29/09/2011 04:00:00,15.74,82.46,0.00,-0.00,0.00,304.38,2.83,359,101829
29/09/2011 05:00:00,15.46,81.60,0.00,-0.00,0.00,300.80,3.23,2,101809
29/09/2011 06:00:00,17.64,77.94,0.00,0.00,0.00,302.37,3.28,358,101836
29/09/2011 07:00:00,19.82,74.27,135.00,371.94,65.00,303.93,3.33,355,101862
29/09/2011 08:00:00,22.00,70.61,313.00,568.38,108.00,305.50,3.38,352,101889
29/09/2011 09:00:00,23.95,60.45,478.00,686.83,130.00,311.38,3.54,344,101876
29/09/2011 10:00:00,25.91,50.30,608.00,757.80,141.00,317.27,3.69,337,101862
29/09/2011 11:00:00,27.86,40.14,685.00,787.46,148.00,323.15,3.85,330,101849
29/09/2011 12:00:00,27.86,37.54,706.00,796.55,149.00,322.78,3.43,327,101769
29/09/2011 13:00:00,27.85,34.95,665.00,769.07,152.00,322.42,3.01,324,101690
29/09/2011 14:00:00,27.85,32.35,576.00,747.28,137.00,322.05,2.59,321,101610
29/09/2011 15:00:00,26.20,36.51,435.00,669.59,123.00,319.20,2.98,318,101617
29/09/2011 16:00:00,24.55,40.68,265.00,546.97,95.00,316.35,3.37,314,101623
29/09/2011 17:00:00,22.90,44.84,93.00,362.05,45.00,313.50,3.75,311,101630
29/09/2011 18:00:00,22.21,46.07,0.00,-0.00,0.00,310.05,3.74,318,101663
29/09/2011 19:00:00,21.52,47.30,0.00,-0.00,0.00,306.60,3.72,325,101696
29/09/2011 20:00:00,20.83,48.53,0.00,-0.00,0.00,303.15,3.71,331,101730
29/09/2011 21:00:00,20.10,48.47,0.00,-0.00,0.00,300.78,3.59,334,101716
29/09/2011 22:00:00,19.37,48.40,0.00,-0.00,0.00,298.42,3.47,337,101703
29/09/2011 23:00:00,18.64,48.34,0.00,-0.00,0.00,296.05,3.35,340,101690
30/09/2011 00:00:00,18.14,50.76,0.00,-0.00,0.00,294.37,3.48,343,101666
30/09/2011 01:00:00,17.63,53.17,0.00,-0.00,0.00,292.68,3.60,346,101643

30/09/2011 02:00:00,17.13,55.59,0.00,-0.00,0.00,291.00,3.72,349,101620
30/09/2011 03:00:00,16.75,56.89,0.00,-0.00,0.00,288.70,3.62,351,101627
30/09/2011 04:00:00,16.37,58.20,0.00,-0.00,0.00,286.40,3.52,352,101633
30/09/2011 05:00:00,15.99,59.50,0.00,-0.00,0.00,284.10,3.42,354,101640
30/09/2011 06:00:00,17.87,59.54,0.00,-0.00,0.00,285.70,4.00,351,101670
30/09/2011 07:00:00,19.75,59.57,133.00,373.97,64.00,287.30,4.58,348,101700
30/09/2011 08:00:00,21.63,59.61,309.00,563.32,108.00,288.90,5.16,345,101730
30/09/2011 09:00:00,23.49,53.57,292.95,290.30,147.05,295.57,4.98,342,101726
30/09/2011 10:00:00,25.35,47.54,600.00,741.94,146.00,302.23,4.80,339,101723
30/09/2011 11:00:00,27.21,41.50,669.00,742.64,166.00,308.90,4.62,336,101720
30/09/2011 12:00:00,27.38,38.63,689.00,750.34,168.00,311.32,4.00,337,101663
30/09/2011 13:00:00,27.55,35.76,652.00,737.31,164.00,313.73,3.37,338,101607
30/09/2011 14:00:00,27.73,32.89,564.00,718.14,146.00,316.15,2.74,339,101550
30/09/2011 15:00:00,25.94,39.18,427.00,653.81,126.00,313.52,2.99,330,101560
30/09/2011 16:00:00,20.62,46.42,257.00,521.12,98.00,286.61,2.91,322,101570
30/09/2011 17:00:00,20.72,49.25,84.00,307.47,45.00,292.94,3.00,313,101580
30/09/2011 18:00:00,20.81,52.08,0.00,-0.00,0.00,299.27,3.10,318,101613
30/09/2011 19:00:00,20.91,54.91,0.00,-0.00,0.00,305.60,3.19,323,101646
30/09/2011 20:00:00,21.01,57.74,0.00,-0.00,0.00,311.93,3.28,328,101680
30/09/2011 21:00:00,21.11,60.57,0.00,-0.00,0.00,318.26,3.38,332,101663
30/09/2011 22:00:00,21.20,63.40,0.00,-0.00,0.00,324.59,3.47,336,101646
30/09/2011 23:00:00,21.30,66.23,0.00,-0.00,0.00,330.92,3.56,340,101630
01/10/2013 00:00:00,21.40,69.06,0.00,-0.00,0.00,337.25,3.66,3,100265
01/10/2013 01:00:00,21.50,71.89,0.00,-0.00,0.00,343.58,3.75,10,100225
01/10/2013 02:00:00,21.59,74.72,0.00,-0.00,0.00,349.91,3.84,17,100185
01/10/2013 03:00:00,21.69,77.55,0.00,-0.00,0.00,356.24,3.94,20,100182
01/10/2013 04:00:00,21.79,80.38,0.00,-0.00,0.00,362.57,4.03,23,100178
01/10/2013 05:00:00,21.89,83.21,0.00,-0.00,0.00,368.89,4.13,26,100175
01/10/2013 06:00:00,21.98,86.04,0.00,-0.00,0.00,375.22,4.22,31,100215
01/10/2013 07:00:00,22.08,88.86,60.00,11.06,58.00,381.55,4.31,35,100255
01/10/2013 08:00:00,23.76,79.81,60.00,0.00,60.00,381.55,4.97,39,100294
01/10/2013 09:00:00,24.28,75.73,160.00,2.01,159.00,376.88,4.82,49,100318
01/10/2013 10:00:00,24.79,71.64,177.00,0.00,177.00,372.22,4.67,58,100341
01/10/2013 11:00:00,25.31,67.56,366.00,66.90,321.00,367.55,4.52,68,100364
01/10/2013 12:00:00,25.51,70.67,255.00,4.35,252.00,364.97,4.52,70,100358
01/10/2013 13:00:00,25.71,73.77,263.00,9.14,257.00,362.38,4.51,71,100351
01/10/2013 14:00:00,25.91,76.88,282.00,39.89,259.00,359.80,4.51,73,100344
01/10/2013 15:00:00,25.18,79.52,196.00,21.99,186.00,357.93,3.98,72,100391
01/10/2013 16:00:00,24.45,82.17,102.00,6.68,100.00,356.07,3.44,71,100437
01/10/2013 17:00:00,23.72,84.81,73.00,214.66,47.00,354.20,2.91,70,100484
01/10/2013 18:00:00,23.22,87.52,0.00,-0.00,0.00,351.22,2.78,56,100524
01/10/2013 19:00:00,22.72,90.22,0.00,-0.00,0.00,348.23,2.64,42,100564
01/10/2013 20:00:00,22.21,92.93,0.00,-0.00,0.00,345.25,2.51,28,100603
01/10/2013 21:00:00,22.28,92.88,0.00,-0.00,0.00,344.22,2.47,27,100610
01/10/2013 22:00:00,22.34,92.83,0.00,-0.00,0.00,343.18,2.43,27,100617
01/10/2013 23:00:00,22.40,92.78,0.00,-0.00,0.00,342.15,2.39,26,100623
02/10/2013 00:00:00,22.20,91.03,0.00,-0.00,0.00,342.42,2.23,26,100607
02/10/2013 01:00:00,22.00,89.29,0.00,-0.00,0.00,342.68,2.08,25,100590
02/10/2013 02:00:00,21.80,87.54,0.00,-0.00,0.00,342.95,1.93,25,100573
02/10/2013 03:00:00,21.83,87.52,0.00,-0.00,0.00,350.45,1.91,22,100570

02/10/2013 04:00:00,21.86,87.49,0.00,-0.00,0.00,357.95,1.89,18,100567
02/10/2013 05:00:00,21.90,87.47,0.00,-0.00,0.00,365.45,1.86,15,100564
02/10/2013 06:00:00,22.58,84.03,0.00,-0.00,0.00,371.18,2.30,17,100583
02/10/2013 07:00:00,23.27,80.59,113.00,254.17,68.00,376.92,2.74,18,100603
02/10/2013 08:00:00,23.96,77.15,109.00,2.87,108.00,382.65,3.19,20,100623
02/10/2013 09:00:00,24.58,71.05,301.00,131.49,236.00,379.20,3.38,24,100610
02/10/2013 10:00:00,25.20,64.94,267.00,21.55,254.00,375.75,3.58,27,100597
02/10/2013 11:00:00,25.82,58.84,327.00,37.43,302.00,372.30,3.78,31,100583
02/10/2013 12:00:00,26.38,56.47,409.00,102.27,339.00,372.00,3.16,31,100534
02/10/2013 13:00:00,26.95,54.09,217.00,1.54,216.00,371.70,2.55,31,100484
02/10/2013 14:00:00,27.51,51.72,196.00,1.75,195.00,371.40,1.93,32,100434
02/10/2013 15:00:00,26.48,56.70,397.00,560.98,145.00,366.37,1.92,11,100421
02/10/2013 16:00:00,25.45,61.68,224.00,374.47,114.00,361.33,1.91,349,100407
02/10/2013 17:00:00,24.41,66.66,70.00,233.92,43.00,356.30,1.90,328,100394
02/10/2013 18:00:00,23.83,68.42,0.00,-0.00,0.00,354.87,1.80,328,100387
02/10/2013 19:00:00,23.25,70.18,0.00,-0.00,0.00,353.43,1.70,327,100381
02/10/2013 20:00:00,22.66,71.94,0.00,-0.00,0.00,352.00,1.60,327,100374
02/10/2013 21:00:00,22.93,70.25,0.00,-0.00,0.00,352.43,2.19,331,100331
02/10/2013 22:00:00,23.20,68.57,0.00,-0.00,0.00,352.87,2.78,335,100288
02/10/2013 23:00:00,23.46,66.88,0.00,-0.00,0.00,353.30,3.37,338,100245
03/10/2013 00:00:00,23.20,65.90,0.00,-0.00,0.00,346.27,3.52,340,100178
03/10/2013 01:00:00,22.95,64.91,0.00,-0.00,0.00,339.23,3.68,342,100112
03/10/2013 02:00:00,22.69,63.93,0.00,-0.00,0.00,332.20,3.83,344,100045
03/10/2013 03:00:00,22.67,64.49,0.00,-0.00,0.00,333.65,3.66,343,100089
03/10/2013 04:00:00,22.65,65.04,0.00,-0.00,0.00,335.10,3.49,343,100132
03/10/2013 05:00:00,22.63,65.60,0.00,-0.00,0.00,336.55,3.31,342,100175
03/10/2013 06:00:00,23.52,63.67,0.00,-0.00,0.00,338.85,3.26,346,100241
03/10/2013 07:00:00,24.41,61.75,131.00,455.90,52.00,341.15,3.20,350,100308
03/10/2013 08:00:00,25.30,59.82,212.00,159.40,157.00,343.45,3.14,354,100374
03/10/2013 09:00:00,25.59,55.81,47.00,0.00,47.00,349.90,3.88,360,100381
03/10/2013 10:00:00,25.88,51.81,421.00,218.82,290.00,356.35,4.61,6,100387
03/10/2013 11:00:00,26.17,47.80,434.00,156.80,330.00,362.80,5.34,12,100394
03/10/2013 12:00:00,26.39,46.16,523.00,300.23,319.00,363.10,4.88,14,100394
03/10/2013 13:00:00,26.61,44.51,351.00,64.99,309.00,363.40,4.42,17,100394
03/10/2013 14:00:00,26.83,42.87,215.00,7.07,211.00,363.70,3.96,19,100394
03/10/2013 15:00:00,26.04,44.44,310.00,236.68,205.00,359.68,3.34,16,100467
03/10/2013 16:00:00,25.25,46.01,51.00,0.00,51.00,355.67,2.73,12,100540
03/10/2013 17:00:00,24.46,47.58,14.00,0.00,14.00,351.65,2.11,9,100613
03/10/2013 18:00:00,23.53,51.49,0.00,-0.00,0.00,349.60,2.10,4,100706
03/10/2013 19:00:00,22.60,55.41,0.00,-0.00,0.00,347.55,2.09,360,100799
03/10/2013 20:00:00,21.67,59.32,0.00,-0.00,0.00,345.50,2.08,355,100892
03/10/2013 21:00:00,21.11,62.89,0.00,-0.00,0.00,343.72,1.58,355,100922
03/10/2013 22:00:00,20.55,66.46,0.00,-0.00,0.00,341.93,1.08,354,100952
03/10/2013 23:00:00,19.99,70.03,0.00,-0.00,0.00,340.15,0.58,354,100982
04/10/2013 00:00:00,19.59,72.94,0.00,-0.00,0.00,341.62,0.80,348,101015
04/10/2013 01:00:00,19.18,75.86,0.00,-0.00,0.00,343.08,1.01,342,101049
04/10/2013 02:00:00,18.78,78.77,0.00,-0.00,0.00,344.55,1.23,335,101082
04/10/2013 03:00:00,18.79,78.74,0.00,-0.00,0.00,351.70,1.10,334,101085
04/10/2013 04:00:00,18.80,78.70,0.00,-0.00,0.00,358.85,0.98,333,101088
04/10/2013 05:00:00,18.81,78.67,0.00,-0.00,0.00,366.00,0.86,332,101092

04/10/2013 06:00:00,19.15,81.32,0.00,-0.00,0.00,370.08,0.66,346,101118
04/10/2013 07:00:00,19.50,83.97,97.00,171.09,68.00,374.17,0.47,0,101145
04/10/2013 08:00:00,19.84,86.62,92.00,0.00,92.00,378.25,0.28,14,101171
04/10/2013 09:00:00,19.92,84.58,176.00,6.17,173.00,378.20,1.12,25,101161
04/10/2013 10:00:00,19.99,82.54,366.00,124.54,292.00,378.15,1.97,36,101152
04/10/2013 11:00:00,20.06,80.50,658.00,786.63,140.00,378.10,2.81,46,101142
04/10/2013 12:00:00,20.58,78.05,625.00,597.51,222.00,364.38,3.54,58,101175
04/10/2013 13:00:00,21.10,75.60,178.00,0.00,178.00,350.67,4.28,70,101208
04/10/2013 14:00:00,21.62,73.15,134.00,0.00,134.00,336.95,5.01,82,101241
04/10/2013 15:00:00,20.46,77.66,118.00,0.00,118.00,329.17,3.89,101,101308
04/10/2013 16:00:00,19.30,82.17,84.00,3.54,83.00,321.38,2.76,119,101374
04/10/2013 17:00:00,18.14,86.68,44.00,57.63,38.00,313.60,1.64,137,101441
04/10/2013 18:00:00,17.35,86.66,0.00,-0.00,0.00,312.72,1.46,136,101517
04/10/2013 19:00:00,16.56,86.64,0.00,-0.00,0.00,311.83,1.28,135,101593
04/10/2013 20:00:00,15.77,86.62,0.00,-0.00,0.00,310.95,1.10,134,101670
04/10/2013 21:00:00,15.59,86.81,0.00,-0.00,0.00,309.10,1.08,126,101683
04/10/2013 22:00:00,15.41,87.00,0.00,-0.00,0.00,307.25,1.06,119,101696
04/10/2013 23:00:00,15.22,87.19,0.00,-0.00,0.00,305.40,1.03,112,101710
05/10/2013 00:00:00,15.48,85.87,0.00,-0.00,0.00,299.40,1.02,109,101753
05/10/2013 01:00:00,15.75,84.55,0.00,-0.00,0.00,293.40,1.01,106,101796
05/10/2013 02:00:00,16.01,83.23,0.00,-0.00,0.00,287.40,0.99,103,101839
05/10/2013 03:00:00,15.70,82.82,0.00,-0.00,0.00,285.47,0.90,99,101866
05/10/2013 04:00:00,15.40,82.40,0.00,-0.00,0.00,283.53,0.81,95,101892
05/10/2013 05:00:00,15.10,81.99,0.00,-0.00,0.00,281.60,0.72,91,101919
05/10/2013 06:00:00,16.26,83.01,0.00,-0.00,0.00,284.07,0.99,101,101975
05/10/2013 07:00:00,17.43,84.03,106.00,259.51,63.00,286.53,1.26,112,102032
05/10/2013 08:00:00,18.59,85.05,244.00,302.60,142.00,289.00,1.53,122,102088
05/10/2013 09:00:00,19.22,79.29,323.00,195.14,229.00,298.63,1.97,130,102098
05/10/2013 10:00:00,19.84,73.52,174.00,0.00,174.00,308.27,2.40,138,102108
05/10/2013 11:00:00,20.46,67.76,497.00,289.11,308.00,317.90,2.84,145,102118
05/10/2013 12:00:00,20.23,70.64,61.00,0.00,61.00,325.72,2.95,151,102125
05/10/2013 13:00:00,19.99,73.52,127.00,0.00,127.00,333.53,3.05,157,102131
05/10/2013 14:00:00,19.76,76.40,118.00,0.00,118.00,341.35,3.16,163,102138
05/10/2013 15:00:00,19.01,80.04,139.00,2.31,138.00,337.72,2.61,168,102165
05/10/2013 16:00:00,18.27,83.69,198.00,303.45,114.00,334.08,2.06,173,102191
05/10/2013 17:00:00,17.52,87.33,50.00,132.00,37.00,330.45,1.50,177,102218
05/10/2013 18:00:00,16.81,89.58,0.00,-0.00,0.00,321.88,1.36,173,102271
05/10/2013 19:00:00,16.09,91.82,0.00,-0.00,0.00,313.32,1.21,170,102324
05/10/2013 20:00:00,15.37,94.07,0.00,-0.00,0.00,304.75,1.06,166,102377
05/10/2013 21:00:00,15.23,95.78,0.00,-0.00,0.00,303.78,1.11,159,102361
05/10/2013 22:00:00,15.08,97.50,0.00,-0.00,0.00,302.82,1.16,153,102344
05/10/2013 23:00:00,14.93,99.21,0.00,-0.00,0.00,301.85,1.21,147,102327
06/10/2013 00:00:00,15.05,96.99,0.00,-0.00,0.00,319.00,1.21,146,102311
06/10/2013 01:00:00,15.16,94.77,0.00,-0.00,0.00,336.15,1.21,146,102294
06/10/2013 02:00:00,15.28,92.55,0.00,-0.00,0.00,353.30,1.21,145,102278
06/10/2013 03:00:00,15.33,93.19,0.00,-0.00,0.00,352.57,1.23,151,102288
06/10/2013 04:00:00,15.38,93.83,0.00,-0.00,0.00,351.83,1.25,158,102298
06/10/2013 05:00:00,15.43,94.47,0.00,-0.00,0.00,351.10,1.27,164,102308
06/10/2013 06:00:00,15.84,91.78,0.00,-0.00,0.00,350.18,1.43,170,102334
06/10/2013 07:00:00,16.26,89.09,116.00,395.38,52.00,349.27,1.60,175,102361

06/10/2013 08:00:00,16.67,86.40,153.00,42.04,139.00,348.35,1.77,181,102387
06/10/2013 09:00:00,17.41,77.88,62.00,0.00,62.00,338.18,1.69,183,102381
06/10/2013 10:00:00,18.15,69.37,141.00,0.00,141.00,328.02,1.61,185,102374
06/10/2013 11:00:00,18.89,60.85,392.00,109.41,321.00,317.85,1.53,187,102367
06/10/2013 12:00:00,19.26,60.95,100.00,0.00,100.00,318.23,1.90,186,102317
06/10/2013 13:00:00,19.62,61.06,91.00,0.00,91.00,318.62,2.27,186,102268
06/10/2013 14:00:00,19.99,61.16,90.00,0.00,90.00,319.00,2.63,185,102218
06/10/2013 15:00:00,18.86,65.07,290.00,213.15,199.00,308.82,2.36,187,102231
06/10/2013 16:00:00,17.73,68.97,140.00,81.12,118.00,298.63,2.08,190,102244
06/10/2013 17:00:00,16.60,72.88,57.00,258.35,33.00,288.45,1.81,193,102258
06/10/2013 18:00:00,15.63,76.40,0.00,-0.00,0.00,284.50,1.52,191,102284
06/10/2013 19:00:00,14.66,79.92,0.00,-0.00,0.00,280.55,1.23,190,102311
06/10/2013 20:00:00,13.68,83.44,0.00,-0.00,0.00,276.60,0.94,188,102337
06/10/2013 21:00:00,13.79,80.50,0.00,-0.00,0.00,274.42,0.85,182,102304
06/10/2013 22:00:00,13.90,77.57,0.00,-0.00,0.00,272.23,0.76,176,102271
06/10/2013 23:00:00,14.00,74.63,0.00,-0.00,0.00,270.05,0.68,170,102238
07/10/2013 00:00:00,13.93,76.10,0.00,-0.00,0.00,268.18,0.66,165,102198
07/10/2013 01:00:00,13.86,77.57,0.00,-0.00,0.00,266.32,0.65,160,102158
07/10/2013 02:00:00,13.79,79.04,0.00,-0.00,0.00,264.45,0.63,155,102118
07/10/2013 03:00:00,13.77,78.81,0.00,-0.00,0.00,264.25,0.70,154,102112
07/10/2013 04:00:00,13.76,78.58,0.00,-0.00,0.00,264.05,0.77,154,102105
07/10/2013 05:00:00,13.75,78.35,0.00,-0.00,0.00,263.85,0.84,153,102098
07/10/2013 06:00:00,14.57,78.91,0.00,-0.00,0.00,278.90,0.69,164,102118
07/10/2013 07:00:00,15.40,79.48,84.00,132.89,63.00,293.95,0.54,176,102138
07/10/2013 08:00:00,16.23,80.04,210.00,188.45,148.00,309.00,0.39,187,102158
07/10/2013 09:00:00,17.07,73.95,443.00,682.68,120.00,308.03,0.90,188,102138
07/10/2013 10:00:00,17.90,67.85,578.00,797.42,115.00,307.07,1.42,190,102118
07/10/2013 11:00:00,18.74,61.76,457.00,218.90,316.00,306.10,1.93,191,102098
07/10/2013 12:00:00,19.20,61.06,407.00,119.82,328.00,303.28,2.24,194,102055
07/10/2013 13:00:00,19.65,60.36,570.00,571.03,213.00,300.47,2.56,196,102012
07/10/2013 14:00:00,20.11,59.66,517.00,681.95,146.00,297.65,2.87,199,101969
07/10/2013 15:00:00,18.73,64.44,405.00,761.76,84.00,294.23,2.61,198,101989
07/10/2013 16:00:00,17.36,69.23,231.00,609.89,69.00,290.82,2.35,196,102009
07/10/2013 17:00:00,15.98,74.01,56.00,309.12,29.00,287.40,2.10,195,102028
07/10/2013 18:00:00,15.12,76.44,0.00,-0.00,0.00,284.77,1.61,191,102068
07/10/2013 19:00:00,14.25,78.88,0.00,-0.00,0.00,282.13,1.12,187,102108
07/10/2013 20:00:00,13.38,81.31,0.00,-0.00,0.00,279.50,0.63,183,102148
07/10/2013 21:00:00,14.01,78.95,0.00,-0.00,0.00,277.63,0.75,180,102141
07/10/2013 22:00:00,14.64,76.58,0.00,-0.00,0.00,275.77,0.86,176,102135
07/10/2013 23:00:00,15.26,74.22,0.00,-0.00,0.00,273.90,0.98,173,102128
08/10/2013 00:00:00,14.99,74.42,0.00,-0.00,0.00,271.85,1.14,156,102102
08/10/2013 01:00:00,14.72,74.63,0.00,-0.00,0.00,269.80,1.29,138,102075
08/10/2013 02:00:00,14.45,74.83,0.00,-0.00,0.00,267.75,1.45,121,102048
08/10/2013 03:00:00,14.23,74.80,0.00,-0.00,0.00,266.38,1.45,119,102055
08/10/2013 04:00:00,14.01,74.77,0.00,-0.00,0.00,265.02,1.45,117,102062
08/10/2013 05:00:00,13.79,74.74,0.00,-0.00,0.00,263.65,1.45,116,102068
08/10/2013 06:00:00,14.79,75.73,0.00,-0.00,0.00,273.03,1.17,137,102118
08/10/2013 07:00:00,15.80,76.71,103.00,304.88,56.00,282.42,0.89,158,102168
08/10/2013 08:00:00,16.81,77.70,132.00,21.54,125.00,291.80,0.61,179,102218
08/10/2013 09:00:00,17.68,72.50,379.00,407.41,188.00,296.05,0.94,182,102215

08/10/2013 10:00:00,18.55,67.31,182.00,0.00,182.00,300.30,1.28,186,102211
08/10/2013 11:00:00,19.42,62.11,91.00,0.00,91.00,304.55,1.61,190,102208
08/10/2013 12:00:00,19.53,62.26,133.00,0.00,133.00,301.70,1.99,190,102195
08/10/2013 13:00:00,19.65,62.41,369.00,103.24,305.00,298.85,2.37,191,102181
08/10/2013 14:00:00,19.76,62.56,226.00,16.71,217.00,296.00,2.74,191,102168
08/10/2013 15:00:00,18.51,66.97,99.00,0.00,99.00,296.02,2.40,190,102198
08/10/2013 16:00:00,17.26,71.38,132.00,76.90,112.00,296.03,2.06,189,102228
08/10/2013 17:00:00,16.00,75.79,29.00,36.66,26.00,296.05,1.72,188,102258
08/10/2013 18:00:00,15.02,78.57,0.00,-0.00,0.00,292.03,1.35,186,102291
08/10/2013 19:00:00,14.04,81.34,0.00,-0.00,0.00,288.02,0.97,184,102324
08/10/2013 20:00:00,13.06,84.12,0.00,-0.00,0.00,284.00,0.59,182,102357
08/10/2013 21:00:00,13.14,82.97,0.00,-0.00,0.00,283.32,0.52,178,102337
08/10/2013 22:00:00,13.22,81.81,0.00,-0.00,0.00,282.63,0.45,175,102317
08/10/2013 23:00:00,13.29,80.66,0.00,-0.00,0.00,281.95,0.37,171,102298
09/10/2013 00:00:00,13.13,80.67,0.00,-0.00,0.00,282.20,0.46,168,102271
09/10/2013 01:00:00,12.98,80.67,0.00,-0.00,0.00,282.45,0.56,165,102244
09/10/2013 02:00:00,12.82,80.68,0.00,-0.00,0.00,282.70,0.65,162,102218
09/10/2013 03:00:00,13.00,80.67,0.00,-0.00,0.00,295.67,0.69,161,102215
09/10/2013 04:00:00,13.18,80.67,0.00,-0.00,0.00,308.63,0.72,161,102211
09/10/2013 05:00:00,13.37,80.66,0.00,-0.00,0.00,321.60,0.76,160,102208
09/10/2013 06:00:00,14.05,80.41,0.00,-0.00,0.00,328.02,0.74,168,102228
09/10/2013 07:00:00,14.74,80.15,58.00,33.27,53.00,334.43,0.71,175,102248
09/10/2013 08:00:00,15.43,79.90,162.00,68.57,140.00,340.85,0.69,182,102268
09/10/2013 09:00:00,16.35,74.34,151.00,2.15,150.00,335.77,1.21,185,102231
09/10/2013 10:00:00,17.26,68.77,258.00,24.50,244.00,330.68,1.73,188,102195
09/10/2013 11:00:00,18.17,63.21,215.00,1.58,214.00,325.60,2.25,192,102158
09/10/2013 12:00:00,18.55,62.73,267.00,12.32,259.00,315.62,2.24,191,102082
09/10/2013 13:00:00,18.94,62.24,423.00,196.87,302.00,305.63,2.24,191,102005
09/10/2013 14:00:00,19.32,61.76,482.00,575.80,175.00,295.65,2.23,191,101929
09/10/2013 15:00:00,17.96,66.06,385.00,701.84,97.00,291.70,2.19,190,101919
09/10/2013 16:00:00,16.61,70.35,215.00,565.73,71.00,287.75,2.14,189,101909
09/10/2013 17:00:00,15.25,74.65,44.00,235.76,26.00,283.80,2.10,188,101899
09/10/2013 18:00:00,14.66,74.87,0.00,-0.00,0.00,280.52,1.59,185,101916
09/10/2013 19:00:00,14.07,75.10,0.00,-0.00,0.00,277.23,1.09,182,101932
09/10/2013 20:00:00,13.48,75.32,0.00,-0.00,0.00,273.95,0.58,180,101949
09/10/2013 21:00:00,13.98,75.15,0.00,-0.00,0.00,271.62,0.68,164,101916
09/10/2013 22:00:00,14.48,74.97,0.00,-0.00,0.00,269.28,0.77,148,101882
09/10/2013 23:00:00,14.97,74.80,0.00,-0.00,0.00,266.95,0.87,132,101849
10/10/2013 00:00:00,14.42,76.89,0.00,-0.00,0.00,266.08,0.96,123,101793
10/10/2013 01:00:00,13.86,78.98,0.00,-0.00,0.00,265.22,1.05,114,101736
10/10/2013 02:00:00,13.31,81.07,0.00,-0.00,0.00,264.35,1.14,105,101680
10/10/2013 03:00:00,12.45,82.80,0.00,-0.00,0.00,265.80,1.32,98,101650
10/10/2013 04:00:00,11.59,84.54,0.00,-0.00,0.00,267.25,1.49,90,101620
10/10/2013 05:00:00,10.74,86.27,0.00,-0.00,0.00,268.70,1.67,83,101590
10/10/2013 06:00:00,12.23,85.68,0.00,-0.00,0.00,281.50,1.55,95,101613
10/10/2013 07:00:00,13.72,85.10,76.00,122.97,58.00,294.30,1.44,107,101636
10/10/2013 08:00:00,15.21,84.51,250.00,419.96,117.00,307.10,1.32,118,101660
10/10/2013 09:00:00,16.05,81.93,161.00,4.35,159.00,307.28,1.97,131,101670
10/10/2013 10:00:00,16.88,79.36,60.00,0.00,60.00,307.47,2.62,144,101680
10/10/2013 11:00:00,17.71,76.78,196.00,0.00,196.00,307.65,3.27,156,101690

10/10/2013 12:00:00,17.47,78.35,59.00,0.00,59.00,307.67,3.03,160,101660
10/10/2013 13:00:00,17.22,79.92,85.00,0.00,85.00,307.68,2.79,163,101630
10/10/2013 14:00:00,16.98,81.49,97.00,0.00,97.00,307.70,2.55,167,101600
10/10/2013 15:00:00,15.93,85.01,76.00,0.00,76.00,308.87,2.64,170,101613
10/10/2013 16:00:00,14.88,88.54,78.00,4.02,77.00,310.03,2.74,174,101627
10/10/2013 17:00:00,13.82,92.06,16.00,0.00,16.00,311.20,2.83,177,101640
10/10/2013 18:00:00,13.63,91.00,0.00,-0.00,0.00,318.53,2.45,178,101676
10/10/2013 19:00:00,13.44,89.93,0.00,-0.00,0.00,325.87,2.07,179,101713
10/10/2013 20:00:00,13.24,88.87,0.00,-0.00,0.00,333.20,1.70,180,101749
10/10/2013 21:00:00,13.32,87.97,0.00,-0.00,0.00,335.62,1.68,178,101739
10/10/2013 22:00:00,13.40,87.08,0.00,-0.00,0.00,338.03,1.67,176,101730
10/10/2013 23:00:00,13.47,86.18,0.00,-0.00,0.00,340.45,1.66,174,101720
11/10/2013 00:00:00,13.00,88.29,0.00,-0.00,0.00,339.25,1.49,176,101653
11/10/2013 01:00:00,12.53,90.41,0.00,-0.00,0.00,338.05,1.33,178,101587
11/10/2013 02:00:00,12.06,92.52,0.00,-0.00,0.00,336.85,1.17,180,101520
11/10/2013 03:00:00,11.98,90.43,0.00,-0.00,0.00,334.80,1.31,179,101500
11/10/2013 04:00:00,11.90,88.33,0.00,-0.00,0.00,332.75,1.45,177,101480
11/10/2013 05:00:00,11.82,86.24,0.00,-0.00,0.00,330.70,1.59,176,101460
11/10/2013 06:00:00,12.02,85.84,0.00,-0.00,0.00,328.80,1.62,175,101480
11/10/2013 07:00:00,12.23,85.44,44.00,7.02,43.00,326.90,1.65,175,101500
11/10/2013 08:00:00,12.44,85.04,39.00,0.00,39.00,325.00,1.68,174,101520
11/10/2013 09:00:00,12.68,81.41,39.00,0.00,39.00,319.93,1.81,172,101504
11/10/2013 10:00:00,12.92,77.77,60.00,0.00,60.00,314.87,1.93,169,101487
11/10/2013 11:00:00,13.16,74.14,140.00,0.00,140.00,309.80,2.06,166,101470
11/10/2013 12:00:00,13.50,75.67,58.00,0.00,58.00,308.48,2.01,166,101437
11/10/2013 13:00:00,13.84,77.19,77.00,0.00,77.00,307.17,1.96,165,101404
11/10/2013 14:00:00,14.18,78.72,111.00,0.00,111.00,305.85,1.92,164,101371
11/10/2013 15:00:00,13.23,82.23,90.00,0.00,90.00,305.98,1.74,170,101387
11/10/2013 16:00:00,12.29,85.73,86.00,12.32,83.00,306.12,1.57,176,101404
11/10/2013 17:00:00,11.34,89.24,8.00,0.00,8.00,306.25,1.39,181,101421
11/10/2013 18:00:00,10.91,87.74,0.00,-0.00,0.00,301.90,1.34,172,101460
11/10/2013 19:00:00,10.48,86.25,0.00,-0.00,0.00,297.55,1.28,163,101500
11/10/2013 20:00:00,10.04,84.75,0.00,-0.00,0.00,293.20,1.23,154,101540
11/10/2013 21:00:00,10.56,82.66,0.00,-0.00,0.00,286.20,1.33,144,101537
11/10/2013 22:00:00,11.08,80.57,0.00,-0.00,0.00,279.20,1.44,134,101534
11/10/2013 23:00:00,11.60,78.48,0.00,-0.00,0.00,272.20,1.54,124,101530
12/10/2013 00:00:00,10.50,80.40,0.00,-0.00,0.00,266.50,1.54,97,101490
12/10/2013 01:00:00,9.41,82.32,0.00,-0.00,0.00,260.80,1.54,70,101450
12/10/2013 02:00:00,8.31,84.24,0.00,-0.00,0.00,255.10,1.53,44,101411
12/10/2013 03:00:00,8.49,82.84,0.00,-0.00,0.00,270.17,1.76,40,101407
12/10/2013 04:00:00,8.67,81.43,0.00,-0.00,0.00,285.23,1.98,36,101404
12/10/2013 05:00:00,8.86,80.03,0.00,-0.00,0.00,300.30,2.21,31,101401
12/10/2013 06:00:00,9.45,81.40,0.00,-0.00,0.00,306.33,2.22,28,101417
12/10/2013 07:00:00,10.05,82.77,98.00,389.86,44.00,312.37,2.23,25,101434
12/10/2013 08:00:00,10.64,84.14,269.00,599.90,84.00,318.40,2.25,22,101450
12/10/2013 09:00:00,12.43,75.12,438.00,779.97,86.00,312.78,2.24,22,101417
12/10/2013 10:00:00,14.21,66.10,564.00,848.43,91.00,307.17,2.24,22,101384
12/10/2013 11:00:00,16.00,57.08,640.00,880.98,94.00,301.55,2.23,23,101351
12/10/2013 12:00:00,16.72,55.38,665.00,922.94,80.00,293.23,2.22,43,101344
12/10/2013 13:00:00,17.43,53.67,628.00,931.90,70.00,284.92,2.21,63,101338

12/10/2013 14:00:00,18.15,51.97,471.00,595.80,163.00,276.60,2.19,83,101331
12/10/2013 15:00:00,17.12,57.77,353.00,604.13,115.00,278.95,2.17,122,101338
12/10/2013 16:00:00,16.09,63.58,197.00,524.86,72.00,281.30,2.15,161,101344
12/10/2013 17:00:00,15.05,69.38,35.00,249.25,20.00,283.65,2.12,201,101351
12/10/2013 18:00:00,15.13,68.18,0.00,-0.00,0.00,281.95,2.02,228,101381
12/10/2013 19:00:00,15.20,66.98,0.00,-0.00,0.00,280.25,1.91,256,101411
12/10/2013 20:00:00,15.27,65.78,0.00,-0.00,0.00,278.55,1.81,283,101441
12/10/2013 21:00:00,14.70,66.72,0.00,-0.00,0.00,277.32,1.80,306,101434
12/10/2013 22:00:00,14.12,67.65,0.00,-0.00,0.00,276.08,1.79,328,101427
12/10/2013 23:00:00,13.54,68.59,0.00,-0.00,0.00,274.85,1.78,351,101421
13/10/2013 00:00:00,12.42,72.84,0.00,-0.00,0.00,273.85,1.76,359,101427
13/10/2013 01:00:00,11.29,77.08,0.00,-0.00,0.00,272.85,1.73,7,101434
13/10/2013 02:00:00,10.17,81.33,0.00,-0.00,0.00,271.85,1.71,15,101441
13/10/2013 03:00:00,9.65,81.66,0.00,-0.00,0.00,271.10,1.77,17,101437
13/10/2013 04:00:00,9.14,82.00,0.00,-0.00,0.00,270.35,1.83,18,101434
13/10/2013 05:00:00,8.63,82.33,0.00,-0.00,0.00,269.60,1.89,20,101431
13/10/2013 06:00:00,10.91,79.23,0.00,-0.00,0.00,271.72,1.78,25,101474
13/10/2013 07:00:00,13.20,76.12,44.00,14.86,42.00,273.83,1.68,30,101517
13/10/2013 08:00:00,15.48,73.02,168.00,105.19,136.00,275.95,1.57,35,101560
13/10/2013 09:00:00,16.74,66.76,199.00,29.09,186.00,285.87,1.69,51,101557
13/10/2013 10:00:00,17.99,60.51,311.00,83.21,265.00,295.78,1.80,66,101553
13/10/2013 11:00:00,19.25,54.25,427.00,203.30,302.00,305.70,1.92,82,101550
13/10/2013 12:00:00,19.44,53.62,537.00,446.93,256.00,305.95,2.27,84,101530
13/10/2013 13:00:00,19.62,52.99,567.00,679.02,164.00,306.20,2.63,87,101510
13/10/2013 14:00:00,19.81,52.36,336.00,172.02,248.00,306.45,2.98,89,101490
13/10/2013 15:00:00,18.67,57.45,351.00,622.84,109.00,305.25,2.19,111,101507
13/10/2013 16:00:00,17.53,62.55,168.00,326.50,92.00,304.05,1.40,132,101524
13/10/2013 17:00:00,16.38,67.64,25.00,127.53,18.00,302.85,0.61,154,101540
13/10/2013 18:00:00,15.55,70.46,0.00,-0.00,0.00,301.72,0.71,98,101557
13/10/2013 19:00:00,14.72,73.27,0.00,-0.00,0.00,300.58,0.81,42,101573
13/10/2013 20:00:00,13.89,76.09,0.00,-0.00,0.00,299.45,0.91,346,101590
13/10/2013 21:00:00,13.91,79.08,0.00,-0.00,0.00,299.58,1.15,354,101560
13/10/2013 22:00:00,13.93,82.06,0.00,-0.00,0.00,299.72,1.39,3,101530
13/10/2013 23:00:00,13.95,85.05,0.00,-0.00,0.00,299.85,1.63,11,101500
14/10/2013 00:00:00,14.02,86.31,0.00,-0.00,0.00,299.17,1.66,15,101467
14/10/2013 01:00:00,14.09,87.57,0.00,-0.00,0.00,298.48,1.68,20,101434
14/10/2013 02:00:00,14.16,88.83,0.00,-0.00,0.00,297.80,1.71,24,101401
14/10/2013 03:00:00,14.20,90.37,0.00,-0.00,0.00,297.15,1.73,26,101404
14/10/2013 04:00:00,14.24,91.92,0.00,-0.00,0.00,296.50,1.76,27,101407
14/10/2013 05:00:00,14.28,93.46,0.00,-0.00,0.00,295.85,1.78,29,101411
14/10/2013 06:00:00,15.31,90.32,0.00,-0.00,0.00,300.28,1.64,35,101460
14/10/2013 07:00:00,16.34,87.19,75.00,183.79,51.00,304.72,1.50,42,101510
14/10/2013 08:00:00,17.37,84.05,204.00,246.67,130.00,309.15,1.37,48,101560
14/10/2013 09:00:00,18.16,77.76,328.00,296.10,197.00,317.93,1.43,58,101557
14/10/2013 10:00:00,18.94,71.47,530.00,726.11,132.00,326.72,1.50,68,101553
14/10/2013 11:00:00,19.72,65.18,471.00,308.23,283.00,335.50,1.57,78,101550
14/10/2013 12:00:00,20.24,61.93,618.00,761.70,143.00,338.58,2.15,75,101500
14/10/2013 13:00:00,20.76,58.69,400.00,187.00,290.00,341.67,2.73,72,101450
14/10/2013 14:00:00,21.28,55.44,438.00,497.80,186.00,344.75,3.31,69,101401
14/10/2013 15:00:00,20.45,58.60,213.00,93.96,177.00,345.48,2.57,59,101397

14/10/2013 16:00:00,19.62,61.75,74.00,4.40,73.00,346.22,1.84,50,101394
14/10/2013 17:00:00,18.78,64.91,15.00,20.14,14.00,346.95,1.10,41,101391
14/10/2013 18:00:00,18.38,68.99,0.00,-0.00,0.00,345.75,1.11,30,101411
14/10/2013 19:00:00,17.98,73.08,0.00,-0.00,0.00,344.55,1.11,20,101431
14/10/2013 20:00:00,17.57,77.16,0.00,-0.00,0.00,343.35,1.12,9,101450
14/10/2013 21:00:00,17.37,78.76,0.00,-0.00,0.00,335.37,1.24,15,101421
14/10/2013 22:00:00,17.17,80.35,0.00,-0.00,0.00,327.38,1.37,20,101391
14/10/2013 23:00:00,16.97,81.95,0.00,-0.00,0.00,319.40,1.49,25,101361
15/10/2013 00:00:00,17.11,81.03,0.00,-0.00,0.00,319.50,1.82,26,101314
15/10/2013 01:00:00,17.25,80.10,0.00,-0.00,0.00,319.60,2.14,28,101268
15/10/2013 02:00:00,17.39,79.18,0.00,-0.00,0.00,319.70,2.47,30,101221
15/10/2013 03:00:00,17.58,79.10,0.00,-0.00,0.00,325.73,2.79,32,101208
15/10/2013 04:00:00,17.77,79.02,0.00,-0.00,0.00,331.77,3.10,34,101195
15/10/2013 05:00:00,17.97,78.94,0.00,-0.00,0.00,337.80,3.42,36,101181
15/10/2013 06:00:00,18.23,76.25,0.00,-0.00,0.00,343.80,3.72,38,101181
15/10/2013 07:00:00,18.49,73.55,37.00,7.90,36.00,349.80,4.02,40,101181
15/10/2013 08:00:00,18.75,70.86,93.00,3.38,92.00,355.80,4.32,42,101181
15/10/2013 09:00:00,19.30,70.37,87.00,0.00,87.00,356.60,4.05,49,101181
15/10/2013 10:00:00,19.84,69.87,81.00,0.00,81.00,357.40,3.78,55,101181
15/10/2013 11:00:00,20.38,69.38,151.00,0.00,151.00,358.20,3.52,62,101181
15/10/2013 12:00:00,20.98,69.76,237.00,6.47,233.00,357.83,3.38,70,101188
15/10/2013 13:00:00,21.58,70.13,157.00,0.00,157.00,357.47,3.24,77,101195
15/10/2013 14:00:00,22.18,70.51,111.00,0.00,111.00,357.10,3.10,85,101201
15/10/2013 15:00:00,21.69,74.30,40.00,0.00,40.00,355.55,2.26,86,101228
15/10/2013 16:00:00,21.21,78.08,29.00,0.00,29.00,354.00,1.41,88,101254
15/10/2013 17:00:00,20.72,81.87,10.00,0.00,10.00,352.45,0.57,89,101281
15/10/2013 18:00:00,20.52,83.80,0.00,-0.00,0.00,349.68,0.88,80,101324
15/10/2013 19:00:00,20.31,85.73,0.00,-0.00,0.00,346.92,1.20,70,101367
15/10/2013 20:00:00,20.10,87.66,0.00,-0.00,0.00,344.15,1.52,61,101411
15/10/2013 21:00:00,20.12,87.98,0.00,-0.00,0.00,342.85,1.44,59,101414
15/10/2013 22:00:00,20.13,88.29,0.00,-0.00,0.00,341.55,1.37,57,101417
15/10/2013 23:00:00,20.14,88.61,0.00,-0.00,0.00,340.25,1.30,55,101421
16/10/2013 00:00:00,19.68,89.10,0.00,-0.00,0.00,336.27,1.48,54,101424
16/10/2013 01:00:00,19.21,89.59,0.00,-0.00,0.00,332.28,1.66,52,101427
16/10/2013 02:00:00,18.75,90.08,0.00,-0.00,0.00,328.30,1.85,51,101431
16/10/2013 03:00:00,18.32,90.40,0.00,-0.00,0.00,322.97,2.07,50,101437
16/10/2013 04:00:00,17.89,90.71,0.00,-0.00,0.00,317.63,2.29,48,101444
16/10/2013 05:00:00,17.46,91.03,0.00,-0.00,0.00,312.30,2.51,46,101450
16/10/2013 06:00:00,18.37,85.71,0.00,-0.00,0.00,308.92,3.07,50,101490
16/10/2013 07:00:00,19.28,80.40,83.00,350.75,40.00,305.53,3.63,53,101530
16/10/2013 08:00:00,20.19,75.08,248.00,562.54,84.00,302.15,4.19,56,101570
16/10/2013 09:00:00,21.09,69.45,412.00,729.02,96.00,303.13,3.78,63,101573
16/10/2013 10:00:00,21.98,63.82,535.00,794.52,107.00,304.12,3.37,70,101577
16/10/2013 11:00:00,22.87,58.19,595.00,766.60,135.00,305.10,2.95,77,101580
16/10/2013 12:00:00,23.05,60.54,444.00,238.03,298.00,310.37,3.39,95,101600
16/10/2013 13:00:00,23.22,62.90,348.00,110.78,284.00,315.63,3.83,113,101620
16/10/2013 14:00:00,23.40,65.25,467.00,675.97,132.00,320.90,4.28,131,101640
16/10/2013 15:00:00,22.05,72.91,113.00,0.00,113.00,323.98,3.29,145,101690
16/10/2013 16:00:00,20.71,80.57,74.00,9.22,72.00,327.07,2.31,158,101739
16/10/2013 17:00:00,19.36,88.23,2.00,0.00,2.00,330.15,1.32,172,101789

16/10/2013 18:00:00,18.84,88.83,0.00,-0.00,0.00,333.70,1.05,182,101829
16/10/2013 19:00:00,18.31,89.43,0.00,-0.00,0.00,337.25,0.78,192,101869
16/10/2013 20:00:00,17.78,90.03,0.00,-0.00,0.00,340.80,0.51,202,101909
16/10/2013 21:00:00,17.63,90.59,0.00,-0.00,0.00,343.15,0.60,213,101906
16/10/2013 22:00:00,17.48,91.16,0.00,-0.00,0.00,345.50,0.69,224,101902
16/10/2013 23:00:00,17.33,91.72,0.00,-0.00,0.00,347.85,0.77,235,101899
17/10/2013 00:00:00,16.67,91.31,0.00,-0.00,0.00,345.05,0.91,245,101876
17/10/2013 01:00:00,16.02,90.89,0.00,-0.00,0.00,342.25,1.05,255,101852
17/10/2013 02:00:00,15.36,90.48,0.00,-0.00,0.00,339.45,1.19,266,101829
17/10/2013 03:00:00,15.24,90.57,0.00,-0.00,0.00,340.00,1.26,283,101796
17/10/2013 04:00:00,15.12,90.67,0.00,-0.00,0.00,340.55,1.33,301,101763
17/10/2013 05:00:00,15.00,90.76,0.00,-0.00,0.00,341.10,1.41,319,101730
17/10/2013 06:00:00,16.00,91.28,0.00,-0.00,0.00,346.40,1.65,325,101716
17/10/2013 07:00:00,17.01,91.81,71.00,236.13,43.00,351.70,1.89,332,101703
17/10/2013 08:00:00,18.02,92.33,237.00,508.21,91.00,357.00,2.12,339,101690
17/10/2013 09:00:00,19.75,83.87,403.00,699.37,103.00,353.92,2.12,344,101623
17/10/2013 10:00:00,21.47,75.42,512.00,706.06,135.00,350.83,2.11,348,101557
17/10/2013 11:00:00,23.20,66.96,596.00,794.81,123.00,347.75,2.11,353,101490
17/10/2013 12:00:00,24.00,62.98,622.00,848.32,106.00,346.63,1.77,358,101397
17/10/2013 13:00:00,24.79,58.99,551.00,698.67,151.00,345.52,1.43,4,101304
17/10/2013 14:00:00,25.59,55.01,339.00,212.11,235.00,344.40,1.09,10,101211
17/10/2013 15:00:00,24.16,61.88,205.00,95.31,170.00,344.48,1.20,351,101188
17/10/2013 16:00:00,22.73,68.75,117.00,122.83,91.00,344.57,1.32,331,101165
17/10/2013 17:00:00,21.30,75.62,0.00,0.00,0.00,344.65,1.43,312,101142
17/10/2013 18:00:00,20.70,78.51,0.00,-0.00,0.00,346.62,1.44,317,101135
17/10/2013 19:00:00,20.10,81.39,0.00,-0.00,0.00,348.58,1.44,322,101128
17/10/2013 20:00:00,19.49,84.28,0.00,-0.00,0.00,350.55,1.45,328,101122
17/10/2013 21:00:00,19.35,84.72,0.00,-0.00,0.00,348.50,1.72,332,101062
17/10/2013 22:00:00,19.21,85.17,0.00,-0.00,0.00,346.45,1.99,336,101002
17/10/2013 23:00:00,19.06,85.61,0.00,-0.00,0.00,344.40,2.26,340,100942
18/10/2013 00:00:00,18.64,84.62,0.00,-0.00,0.00,334.75,2.46,344,100882
18/10/2013 01:00:00,18.23,83.64,0.00,-0.00,0.00,325.10,2.65,349,100823
18/10/2013 02:00:00,17.81,82.65,0.00,-0.00,0.00,315.45,2.84,353,100763
18/10/2013 03:00:00,17.45,82.27,0.00,-0.00,0.00,308.02,3.04,355,100730
18/10/2013 04:00:00,17.09,81.88,0.00,-0.00,0.00,300.58,3.24,357,100696
18/10/2013 05:00:00,16.73,81.50,0.00,-0.00,0.00,293.15,3.43,360,100663
18/10/2013 06:00:00,18.21,77.77,0.00,-0.00,0.00,292.75,3.60,1,100673
18/10/2013 07:00:00,19.69,74.05,61.00,157.14,43.00,292.35,3.77,2,100683
18/10/2013 08:00:00,21.17,70.32,245.00,600.68,75.00,291.95,3.94,3,100693
18/10/2013 09:00:00,22.64,61.91,376.00,572.51,133.00,296.52,4.62,6,100660
18/10/2013 10:00:00,24.11,53.51,519.00,761.52,116.00,301.08,5.29,9,100627
18/10/2013 11:00:00,25.58,45.10,548.00,611.69,187.00,305.65,5.96,12,100593
18/10/2013 12:00:00,25.68,43.36,616.00,845.55,106.00,306.38,4.94,17,100557
18/10/2013 13:00:00,25.79,41.62,465.00,391.32,243.00,307.12,3.93,22,100520
18/10/2013 14:00:00,25.89,39.88,469.00,738.07,111.00,307.85,2.91,26,100484
18/10/2013 15:00:00,24.57,42.65,250.00,237.57,164.00,306.02,2.96,24,100520
18/10/2013 16:00:00,23.25,45.43,92.00,48.42,82.00,304.18,3.01,22,100557
18/10/2013 17:00:00,21.93,48.20,0.00,0.00,0.00,302.35,3.06,20,100593
18/10/2013 18:00:00,21.38,49.35,0.00,-0.00,0.00,303.65,2.82,20,100630
18/10/2013 19:00:00,20.82,50.51,0.00,-0.00,0.00,304.95,2.58,20,100667

18/10/2013 20:00:00,20.26,51.66,0.00,-0.00,0.00,306.25,2.34,19,100703
18/10/2013 21:00:00,20.37,52.55,0.00,-0.00,0.00,310.07,2.48,18,100676
18/10/2013 22:00:00,20.48,53.45,0.00,-0.00,0.00,313.88,2.61,16,100650
18/10/2013 23:00:00,20.58,54.34,0.00,-0.00,0.00,317.70,2.74,15,100623
19/10/2013 00:00:00,20.58,55.15,0.00,-0.00,0.00,321.13,2.69,18,100603
19/10/2013 01:00:00,20.58,55.97,0.00,-0.00,0.00,324.57,2.63,21,100583
19/10/2013 02:00:00,20.58,56.78,0.00,-0.00,0.00,328.00,2.58,24,100564
19/10/2013 03:00:00,20.23,59.47,0.00,-0.00,0.00,324.32,3.24,21,100570
19/10/2013 04:00:00,19.88,62.15,0.00,-0.00,0.00,320.63,3.89,18,100577
19/10/2013 05:00:00,19.54,64.84,0.00,-0.00,0.00,316.95,4.55,14,100583
19/10/2013 06:00:00,19.99,65.51,0.00,-0.00,0.00,315.38,4.57,15,100643
19/10/2013 07:00:00,20.45,66.19,72.00,316.72,37.00,313.82,4.59,17,100703
19/10/2013 08:00:00,20.91,66.86,40.00,0.00,40.00,312.25,4.61,18,100763
19/10/2013 09:00:00,21.58,63.11,367.00,547.73,137.00,319.12,4.94,23,100766
19/10/2013 10:00:00,22.25,59.36,392.00,284.10,243.00,325.98,5.28,29,100769
19/10/2013 11:00:00,22.92,55.61,495.00,437.44,239.00,332.85,5.61,35,100773
19/10/2013 12:00:00,23.08,52.37,353.00,98.65,294.00,337.65,5.06,37,100786
19/10/2013 13:00:00,23.24,49.12,540.00,695.58,149.00,342.45,4.51,39,100799
19/10/2013 14:00:00,23.40,45.88,410.00,477.25,181.00,347.25,3.96,41,100813
19/10/2013 15:00:00,22.55,47.52,257.00,280.26,157.00,343.77,3.47,36,100833
19/10/2013 16:00:00,21.70,49.16,103.00,89.36,85.00,340.28,2.98,31,100853
19/10/2013 17:00:00,20.84,50.80,0.00,0.00,0.00,336.80,2.50,26,100872
19/10/2013 18:00:00,20.38,52.50,0.00,-0.00,0.00,333.23,2.44,25,100909
19/10/2013 19:00:00,19.91,54.21,0.00,-0.00,0.00,329.67,2.38,25,100946
19/10/2013 20:00:00,19.44,55.91,0.00,-0.00,0.00,326.10,2.32,24,100982
19/10/2013 21:00:00,19.23,58.38,0.00,-0.00,0.00,327.08,2.57,24,100992
19/10/2013 22:00:00,19.01,60.85,0.00,-0.00,0.00,328.07,2.82,24,101002
19/10/2013 23:00:00,18.79,63.32,0.00,-0.00,0.00,329.05,3.08,24,101012
20/10/2013 00:00:00,18.48,64.86,0.00,-0.00,0.00,328.22,3.15,24,101005
20/10/2013 01:00:00,18.17,66.40,0.00,-0.00,0.00,327.38,3.22,24,100999
20/10/2013 02:00:00,17.86,67.94,0.00,-0.00,0.00,326.55,3.30,24,100992
20/10/2013 03:00:00,17.47,70.31,0.00,-0.00,0.00,327.52,3.21,22,101015
20/10/2013 04:00:00,17.09,72.68,0.00,-0.00,0.00,328.48,3.12,19,101039
20/10/2013 05:00:00,16.71,75.05,0.00,-0.00,0.00,329.45,3.03,16,101062
20/10/2013 06:00:00,17.45,72.47,0.00,-0.00,0.00,329.70,3.60,20,101115
20/10/2013 07:00:00,18.19,69.89,65.00,263.02,37.00,329.95,4.17,23,101168
20/10/2013 08:00:00,18.93,67.31,116.00,29.15,108.00,330.20,4.74,26,101221
20/10/2013 09:00:00,19.83,61.73,391.00,702.97,99.00,328.23,4.83,30,101221
20/10/2013 10:00:00,20.72,56.14,427.00,407.93,215.00,326.27,4.92,34,101221
20/10/2013 11:00:00,21.61,50.56,576.00,773.77,127.00,324.30,5.01,38,101221
20/10/2013 12:00:00,21.79,49.01,569.00,681.30,165.00,322.23,4.63,42,101215
20/10/2013 13:00:00,21.97,47.46,562.00,822.33,104.00,320.17,4.26,47,101208
20/10/2013 14:00:00,22.15,45.91,470.00,804.81,88.00,318.10,3.89,51,101201
20/10/2013 15:00:00,21.22,49.59,316.00,622.75,97.00,314.00,3.37,43,101228
20/10/2013 16:00:00,20.29,53.26,129.00,249.50,80.00,309.90,2.86,35,101254
20/10/2013 17:00:00,19.35,56.94,0.00,0.00,0.00,305.80,2.34,27,101281
20/10/2013 18:00:00,18.56,59.46,0.00,-0.00,0.00,301.85,2.37,23,101298
20/10/2013 19:00:00,17.76,61.97,0.00,-0.00,0.00,297.90,2.39,19,101314
20/10/2013 20:00:00,16.96,64.49,0.00,-0.00,0.00,293.95,2.41,15,101331
20/10/2013 21:00:00,16.80,65.56,0.00,-0.00,0.00,290.13,2.65,14,101294

20/10/2013 22:00:00,16.64,66.64,0.00,-0.00,0.00,286.32,2.89,13,101258
20/10/2013 23:00:00,16.48,67.71,0.00,-0.00,0.00,282.50,3.13,13,101221
21/10/2013 00:00:00,16.28,68.37,0.00,-0.00,0.00,281.48,3.27,13,101171
21/10/2013 01:00:00,16.08,69.03,0.00,-0.00,0.00,280.47,3.42,14,101122
21/10/2013 02:00:00,15.88,69.69,0.00,-0.00,0.00,279.45,3.56,14,101072
21/10/2013 03:00:00,15.87,70.55,0.00,-0.00,0.00,280.07,3.68,12,101055
21/10/2013 04:00:00,15.86,71.41,0.00,-0.00,0.00,280.68,3.81,10,101039
21/10/2013 05:00:00,15.85,72.27,0.00,-0.00,0.00,281.30,3.93,8,101022
21/10/2013 06:00:00,16.64,71.16,0.00,-0.00,0.00,287.03,4.08,7,101029
21/10/2013 07:00:00,17.44,70.05,49.00,107.43,38.00,292.77,4.23,5,101035
21/10/2013 08:00:00,18.23,68.94,53.00,0.00,53.00,298.50,4.39,3,101042
21/10/2013 09:00:00,19.17,66.80,137.00,2.43,136.00,309.33,4.80,5,101005
21/10/2013 10:00:00,20.11,64.66,63.00,0.00,63.00,320.17,5.21,7,100969
21/10/2013 11:00:00,21.05,62.52,68.00,0.00,68.00,331.00,5.63,9,100932
21/10/2013 12:00:00,21.54,59.11,100.00,0.00,100.00,331.27,5.09,10,100833
21/10/2013 13:00:00,22.04,55.70,133.00,0.00,133.00,331.53,4.56,10,100733
21/10/2013 14:00:00,22.53,52.29,127.00,0.00,127.00,331.80,4.03,11,100633
21/10/2013 15:00:00,21.96,52.48,191.00,95.22,158.00,329.63,3.96,7,100607
21/10/2013 16:00:00,21.39,52.68,81.00,36.57,74.00,327.47,3.90,4,100580
21/10/2013 17:00:00,20.81,52.87,0.00,0.00,0.00,325.30,3.83,0,100554
21/10/2013 18:00:00,20.63,52.83,0.00,-0.00,0.00,325.07,4.15,1,100530
21/10/2013 19:00:00,20.45,52.79,0.00,-0.00,0.00,324.83,4.47,3,100507
21/10/2013 20:00:00,20.26,52.75,0.00,-0.00,0.00,324.60,4.79,4,100484
21/10/2013 21:00:00,20.28,52.10,0.00,-0.00,0.00,318.30,4.32,3,100431
21/10/2013 22:00:00,20.30,51.45,0.00,-0.00,0.00,312.00,3.86,3,100378
21/10/2013 23:00:00,20.32,50.80,0.00,-0.00,0.00,305.70,3.39,3,100324
22/10/2013 00:00:00,20.07,52.92,0.00,-0.00,0.00,304.50,3.43,4,100248
22/10/2013 01:00:00,19.82,55.05,0.00,-0.00,0.00,303.30,3.48,6,100172
22/10/2013 02:00:00,19.57,57.17,0.00,-0.00,0.00,302.10,3.52,8,100095
22/10/2013 03:00:00,19.15,58.45,0.00,-0.00,0.00,307.93,3.46,9,100089
22/10/2013 04:00:00,18.73,59.72,0.00,-0.00,0.00,313.77,3.41,10,100082
22/10/2013 05:00:00,18.31,61.00,0.00,-0.00,0.00,319.60,3.35,11,100075
22/10/2013 06:00:00,18.03,61.45,0.00,-0.00,0.00,324.00,4.53,10,100062
22/10/2013 07:00:00,17.76,61.91,12.00,0.00,12.00,328.40,5.71,9,100049
22/10/2013 08:00:00,17.49,62.36,39.00,0.00,39.00,332.80,6.90,8,100035
22/10/2013 09:00:00,17.62,63.47,154.00,9.85,150.00,336.98,5.85,7,100012
22/10/2013 10:00:00,17.74,64.57,132.00,0.00,132.00,341.17,4.80,5,99989
22/10/2013 11:00:00,17.86,65.68,95.00,0.00,95.00,345.35,3.75,4,99966
22/10/2013 12:00:00,18.33,63.97,91.00,0.00,91.00,348.95,3.92,6,99916
22/10/2013 13:00:00,18.79,62.25,94.00,0.00,94.00,352.55,4.09,8,99866
22/10/2013 14:00:00,19.26,60.54,106.00,0.00,106.00,356.15,4.26,11,99816
22/10/2013 15:00:00,18.91,61.37,100.00,0.00,100.00,349.50,3.90,10,99843
22/10/2013 16:00:00,18.57,62.20,36.00,0.00,36.00,342.85,3.54,10,99869
22/10/2013 17:00:00,18.22,63.03,0.00,0.00,0.00,336.20,3.19,10,99896
22/10/2013 18:00:00,18.16,64.45,0.00,-0.00,0.00,333.38,3.54,10,99952
22/10/2013 19:00:00,18.09,65.87,0.00,-0.00,0.00,330.57,3.89,11,100009
22/10/2013 20:00:00,18.02,67.29,0.00,-0.00,0.00,327.75,4.23,12,100065
22/10/2013 21:00:00,18.07,66.95,0.00,-0.00,0.00,324.17,4.50,17,100115
22/10/2013 22:00:00,18.12,66.60,0.00,-0.00,0.00,320.58,4.76,22,100165
22/10/2013 23:00:00,18.17,66.26,0.00,-0.00,0.00,317.00,5.02,27,100215

23/10/2013 00:00:00,17.83,66.84,0.00,-0.00,0.00,310.25,4.80,31,100268
23/10/2013 01:00:00,17.48,67.42,0.00,-0.00,0.00,303.50,4.58,34,100321
23/10/2013 02:00:00,17.14,68.00,0.00,-0.00,0.00,296.75,4.36,38,100374
23/10/2013 03:00:00,17.05,68.62,0.00,-0.00,0.00,296.80,4.12,35,100431
23/10/2013 04:00:00,16.96,69.24,0.00,-0.00,0.00,296.85,3.89,32,100487
23/10/2013 05:00:00,16.88,69.86,0.00,-0.00,0.00,296.90,3.66,29,100544
23/10/2013 06:00:00,17.41,68.42,0.00,-0.00,0.00,300.02,4.07,33,100627
23/10/2013 07:00:00,17.95,66.98,53.00,212.20,33.00,303.13,4.49,36,100710
23/10/2013 08:00:00,18.49,65.54,191.00,336.53,103.00,306.25,4.91,39,100793
23/10/2013 09:00:00,19.19,60.41,372.00,669.60,103.00,314.00,4.63,45,100819
23/10/2013 10:00:00,19.89,55.27,384.00,304.70,230.00,321.75,4.36,50,100846
23/10/2013 11:00:00,20.59,50.14,563.00,783.40,120.00,329.50,4.08,56,100872
23/10/2013 12:00:00,20.91,48.53,578.00,789.16,122.00,325.53,3.81,59,100886
23/10/2013 13:00:00,21.23,46.92,547.00,830.84,97.00,321.57,3.53,62,100899
23/10/2013 14:00:00,21.55,45.31,450.00,781.60,91.00,317.60,3.26,65,100912
23/10/2013 15:00:00,20.50,49.42,308.00,671.55,82.00,311.93,2.90,53,100946
23/10/2013 16:00:00,19.46,53.54,129.00,335.83,68.00,306.27,2.54,40,100979
23/10/2013 17:00:00,18.41,57.65,0.00,0.00,0.00,300.60,2.18,27,101012
23/10/2013 18:00:00,17.54,60.27,0.00,-0.00,0.00,294.73,2.13,19,101035
23/10/2013 19:00:00,16.66,62.89,0.00,-0.00,0.00,288.87,2.08,11,101058
23/10/2013 20:00:00,15.78,65.51,0.00,-0.00,0.00,283.00,2.03,2,101082
23/10/2013 21:00:00,15.75,66.40,0.00,-0.00,0.00,281.50,2.23,0,101055
23/10/2013 22:00:00,15.71,67.28,0.00,-0.00,0.00,280.00,2.43,358,101029
23/10/2013 23:00:00,15.67,68.17,0.00,-0.00,0.00,278.50,2.63,356,101002
24/10/2013 00:00:00,15.33,70.01,0.00,-0.00,0.00,279.88,2.67,358,100975
24/10/2013 01:00:00,14.98,71.85,0.00,-0.00,0.00,281.27,2.70,0,100949
24/10/2013 02:00:00,14.64,73.69,0.00,-0.00,0.00,282.65,2.73,2,100922
24/10/2013 03:00:00,14.93,74.20,0.00,-0.00,0.00,290.68,3.00,360,100889
24/10/2013 04:00:00,15.22,74.72,0.00,-0.00,0.00,298.72,3.27,357,100856
24/10/2013 05:00:00,15.52,75.23,0.00,-0.00,0.00,306.75,3.54,355,100823
24/10/2013 06:00:00,16.55,73.38,0.00,-0.00,0.00,312.85,3.96,352,100799
24/10/2013 07:00:00,17.58,71.53,30.00,22.18,28.00,318.95,4.38,349,100776
24/10/2013 08:00:00,18.61,69.68,97.00,15.55,93.00,325.05,4.80,346,100753
24/10/2013 09:00:00,19.96,65.72,312.00,375.15,163.00,326.17,5.31,350,100657
24/10/2013 10:00:00,21.30,61.77,185.00,5.99,182.00,327.28,5.82,354,100560
24/10/2013 11:00:00,22.64,57.81,370.00,165.90,277.00,328.40,6.33,357,100464
24/10/2013 12:00:00,22.48,60.62,192.00,1.75,191.00,332.90,5.78,360,100368
24/10/2013 13:00:00,22.32,63.44,164.00,0.00,164.00,337.40,5.24,2,100271
24/10/2013 14:00:00,22.16,66.25,160.00,4.40,158.00,341.90,4.69,5,100175
24/10/2013 15:00:00,21.89,66.79,190.00,111.58,153.00,347.55,4.75,6,100162
24/10/2013 16:00:00,21.63,67.34,15.00,0.00,15.00,353.20,4.81,6,100148
24/10/2013 17:00:00,21.36,67.88,0.00,0.00,0.00,358.85,4.87,6,100135
24/10/2013 18:00:00,21.39,68.04,0.00,-0.00,0.00,359.75,4.83,10,100198
24/10/2013 19:00:00,21.41,68.19,0.00,-0.00,0.00,360.65,4.80,13,100261
24/10/2013 20:00:00,21.43,68.35,0.00,-0.00,0.00,361.55,4.76,16,100324
24/10/2013 21:00:00,21.44,67.98,0.00,-0.00,0.00,357.67,4.74,15,100371
24/10/2013 22:00:00,21.45,67.60,0.00,-0.00,0.00,353.78,4.71,14,100417
24/10/2013 23:00:00,21.46,67.23,0.00,-0.00,0.00,349.90,4.69,12,100464
25/10/2013 00:00:00,21.26,68.66,0.00,-0.00,0.00,352.07,4.19,12,100461
25/10/2013 01:00:00,21.05,70.08,0.00,-0.00,0.00,354.23,3.70,12,100457

25/10/2013 02:00:00,20.85,71.51,0.00,-0.00,0.00,356.40,3.20,11,100454
25/10/2013 03:00:00,20.78,70.79,0.00,-0.00,0.00,356.43,2.83,6,100467
25/10/2013 04:00:00,20.71,70.08,0.00,-0.00,0.00,356.47,2.46,1,100480
25/10/2013 05:00:00,20.65,69.36,0.00,-0.00,0.00,356.50,2.08,355,100494
25/10/2013 06:00:00,20.58,70.14,0.00,-0.00,0.00,354.72,2.19,349,100527
25/10/2013 07:00:00,20.52,70.91,5.00,0.00,5.00,352.93,2.30,342,100560
25/10/2013 08:00:00,20.46,71.69,92.00,11.87,89.00,351.15,2.41,335,100593
25/10/2013 09:00:00,20.25,76.07,33.00,0.00,33.00,353.60,2.55,339,100580
25/10/2013 10:00:00,20.04,80.45,43.00,0.00,43.00,356.05,2.69,343,100567
25/10/2013 11:00:00,19.83,84.83,102.00,0.00,102.00,358.50,2.83,347,100554
25/10/2013 12:00:00,19.79,81.72,271.00,33.46,252.00,354.50,2.77,357,100573
25/10/2013 13:00:00,19.76,78.62,279.00,58.32,248.00,350.50,2.72,6,100593
25/10/2013 14:00:00,19.72,75.51,182.00,13.35,176.00,346.50,2.66,15,100613
25/10/2013 15:00:00,19.16,77.10,182.00,101.00,149.00,341.92,2.42,17,100676
25/10/2013 16:00:00,18.60,78.69,52.00,5.81,51.00,337.33,2.17,19,100740
25/10/2013 17:00:00,18.04,80.28,0.00,-0.00,0.00,332.75,1.93,20,100803
25/10/2013 18:00:00,17.87,80.27,0.00,-0.00,0.00,329.15,2.38,12,100843
25/10/2013 19:00:00,17.70,80.25,0.00,-0.00,0.00,325.55,2.83,3,100882
25/10/2013 20:00:00,17.52,80.24,0.00,-0.00,0.00,321.95,3.28,355,100922
25/10/2013 21:00:00,17.29,82.20,0.00,-0.00,0.00,317.65,2.86,351,100936
25/10/2013 22:00:00,17.06,84.17,0.00,-0.00,0.00,313.35,2.43,347,100949
25/10/2013 23:00:00,16.83,86.13,0.00,-0.00,0.00,309.05,2.00,343,100962
26/10/2013 00:00:00,16.96,84.56,0.00,-0.00,0.00,313.12,2.29,350,100975
26/10/2013 01:00:00,17.10,83.00,0.00,-0.00,0.00,317.18,2.58,357,100989
26/10/2013 02:00:00,17.23,81.43,0.00,-0.00,0.00,321.25,2.87,4,101002
26/10/2013 03:00:00,17.18,82.11,0.00,-0.00,0.00,326.98,2.91,4,101039
26/10/2013 04:00:00,17.14,82.80,0.00,-0.00,0.00,332.72,2.96,3,101075
26/10/2013 05:00:00,17.10,83.48,0.00,-0.00,0.00,338.45,3.01,3,101112
26/10/2013 06:00:00,17.71,80.21,0.00,-0.00,0.00,338.30,2.67,6,101178
26/10/2013 07:00:00,18.33,76.93,24.00,12.20,23.00,338.15,2.33,8,101245
26/10/2013 08:00:00,18.95,73.66,88.00,12.07,85.00,338.00,1.99,10,101311
26/10/2013 09:00:00,19.78,66.76,272.00,244.81,177.00,333.67,2.42,18,101311
26/10/2013 10:00:00,20.60,59.86,327.00,181.20,238.00,329.33,2.85,25,101311
26/10/2013 11:00:00,21.43,52.96,267.00,38.13,246.00,325.00,3.28,32,101311
26/10/2013 12:00:00,21.39,51.51,546.00,710.65,146.00,327.12,3.38,35,101301
26/10/2013 13:00:00,21.34,50.05,522.00,778.62,112.00,329.23,3.49,37,101291
26/10/2013 14:00:00,21.30,48.60,427.00,729.10,103.00,331.35,3.59,40,101281
26/10/2013 15:00:00,20.18,51.79,291.00,646.15,83.00,323.12,3.18,36,101298
26/10/2013 16:00:00,19.07,54.99,125.00,417.97,55.00,314.88,2.77,33,101314
26/10/2013 17:00:00,17.95,58.18,0.00,-0.00,0.00,306.65,2.36,29,101331
26/10/2013 18:00:00,17.48,59.90,0.00,-0.00,0.00,302.13,2.44,31,101364
26/10/2013 19:00:00,17.00,61.63,0.00,-0.00,0.00,297.62,2.52,32,101397
26/10/2013 20:00:00,16.52,63.35,0.00,-0.00,0.00,293.10,2.61,33,101431
26/10/2013 21:00:00,16.43,64.03,0.00,-0.00,0.00,290.17,3.11,33,101437
26/10/2013 22:00:00,16.34,64.70,0.00,-0.00,0.00,287.23,3.61,33,101444
26/10/2013 23:00:00,16.24,65.38,0.00,-0.00,0.00,284.30,4.11,33,101450
27/10/2013 00:00:00,15.90,66.09,0.00,-0.00,0.00,281.35,4.25,33,101447
27/10/2013 01:00:00,15.57,66.79,0.00,-0.00,0.00,278.40,4.40,32,101444
27/10/2013 02:00:00,15.23,67.50,0.00,-0.00,0.00,275.45,4.54,31,101441
27/10/2013 03:00:00,14.90,69.48,0.00,-0.00,0.00,273.02,4.21,32,101487

27/10/2013 04:00:00,14.58,71.47,0.00,-0.00,0.00,270.58,3.89,33,101534
27/10/2013 05:00:00,14.26,73.45,0.00,-0.00,0.00,268.15,3.56,34,101580
27/10/2013 06:00:00,15.14,71.68,0.00,-0.00,0.00,267.80,3.84,33,101640
27/10/2013 07:00:00,16.03,69.90,41.00,166.88,28.00,267.45,4.12,32,101700
27/10/2013 08:00:00,16.91,68.13,210.00,602.06,63.00,267.10,4.40,32,101759
27/10/2013 09:00:00,18.19,63.37,352.00,657.10,100.00,272.67,4.34,33,101743
27/10/2013 10:00:00,19.47,58.62,285.00,104.85,234.00,278.23,4.28,35,101726
27/10/2013 11:00:00,20.75,53.86,279.00,51.29,251.00,283.80,4.22,37,101710
27/10/2013 12:00:00,21.16,53.35,220.00,8.96,215.00,288.47,4.06,36,101666
27/10/2013 13:00:00,21.58,52.83,412.00,345.07,232.00,293.13,3.90,36,101623
27/10/2013 14:00:00,21.99,52.32,377.00,496.01,159.00,297.80,3.74,35,101580
27/10/2013 15:00:00,20.77,54.72,258.00,447.74,116.00,294.63,3.83,24,101507
27/10/2013 16:00:00,19.56,57.13,123.00,435.86,52.00,291.47,3.92,13,101434
27/10/2013 17:00:00,18.34,59.53,0.00,-0.00,0.00,288.30,4.01,2,101361
27/10/2013 18:00:00,18.21,58.02,0.00,-0.00,0.00,286.50,4.76,7,101311
27/10/2013 19:00:00,18.08,56.50,0.00,-0.00,0.00,284.70,5.50,11,101261
27/10/2013 20:00:00,17.94,54.99,0.00,-0.00,0.00,282.90,6.25,16,101211
27/10/2013 21:00:00,18.20,53.23,0.00,-0.00,0.00,281.77,6.61,19,101148
27/10/2013 22:00:00,18.46,51.46,0.00,-0.00,0.00,280.63,6.97,22,101085
27/10/2013 23:00:00,18.71,49.70,0.00,-0.00,0.00,279.50,7.34,25,101022
28/10/2013 00:00:00,18.16,48.31,0.00,-0.00,0.00,275.07,7.41,24,100932
28/10/2013 01:00:00,17.60,46.93,0.00,-0.00,0.00,270.63,7.49,24,100843
28/10/2013 02:00:00,17.05,45.54,0.00,-0.00,0.00,266.20,7.56,23,100753
28/10/2013 03:00:00,17.22,44.63,0.00,-0.00,0.00,267.43,7.10,27,100789
28/10/2013 04:00:00,17.39,43.73,0.00,-0.00,0.00,268.67,6.64,31,100826
28/10/2013 05:00:00,17.57,42.82,0.00,-0.00,0.00,269.90,6.18,35,100862
28/10/2013 06:00:00,17.58,48.10,0.00,-0.00,0.00,276.08,5.02,41,100979
28/10/2013 07:00:00,17.60,53.39,4.00,0.00,4.00,282.27,3.86,47,101095
28/10/2013 08:00:00,17.62,58.67,18.00,0.00,18.00,288.45,2.70,53,101211
28/10/2013 09:00:00,16.82,67.06,47.00,0.00,47.00,295.62,1.95,62,101271
28/10/2013 10:00:00,16.01,75.45,52.00,0.00,52.00,302.78,1.20,71,101331
28/10/2013 11:00:00,15.20,83.84,67.00,0.00,67.00,309.95,0.46,80,101391
28/10/2013 12:00:00,15.45,83.55,49.00,0.00,49.00,315.48,1.03,87,101381
28/10/2013 13:00:00,15.69,83.27,66.00,0.00,66.00,321.02,1.60,93,101371
28/10/2013 14:00:00,15.94,82.98,37.00,0.00,37.00,326.55,2.18,100,101361
28/10/2013 15:00:00,15.24,83.53,52.00,0.00,52.00,330.03,2.09,115,101374
28/10/2013 16:00:00,14.55,84.09,38.00,0.00,38.00,333.52,2.00,130,101387
28/10/2013 17:00:00,13.85,84.64,0.00,-0.00,0.00,337.00,1.90,145,101401
28/10/2013 18:00:00,13.18,83.88,0.00,-0.00,0.00,334.75,2.46,141,101444
28/10/2013 19:00:00,12.51,83.12,0.00,-0.00,0.00,332.50,3.02,138,101487
28/10/2013 20:00:00,11.84,82.36,0.00,-0.00,0.00,330.25,3.57,134,101530
28/10/2013 21:00:00,11.56,81.85,0.00,-0.00,0.00,315.57,3.68,131,101547
28/10/2013 22:00:00,11.28,81.33,0.00,-0.00,0.00,300.88,3.79,128,101563
28/10/2013 23:00:00,11.00,80.82,0.00,-0.00,0.00,286.20,3.90,125,101580
29/10/2013 00:00:00,10.44,81.26,0.00,-0.00,0.00,280.27,3.20,127,101600
29/10/2013 01:00:00,9.89,81.71,0.00,-0.00,0.00,274.33,2.51,128,101620
29/10/2013 02:00:00,9.33,82.15,0.00,-0.00,0.00,268.40,1.81,130,101640
29/10/2013 03:00:00,9.26,83.05,0.00,-0.00,0.00,268.88,2.15,124,101660
29/10/2013 04:00:00,9.19,83.95,0.00,-0.00,0.00,269.37,2.49,119,101680
29/10/2013 05:00:00,9.13,84.85,0.00,-0.00,0.00,269.85,2.83,113,101700

29/10/2013 06:00:00,10.03,84.09,0.00,-0.00,0.00,275.07,3.00,115,101746
29/10/2013 07:00:00,10.94,83.32,18.00,14.34,17.00,280.28,3.18,117,101793
29/10/2013 08:00:00,11.84,82.56,39.00,0.00,39.00,285.50,3.35,119,101839
29/10/2013 09:00:00,12.34,78.51,223.00,128.20,175.00,287.12,3.83,125,101866
29/10/2013 10:00:00,12.84,74.47,112.00,0.00,112.00,288.73,4.31,131,101892
29/10/2013 11:00:00,13.34,70.42,440.00,395.34,228.00,290.35,4.79,137,101919
29/10/2013 12:00:00,13.11,73.18,302.00,72.97,262.00,285.33,4.91,140,101959
29/10/2013 13:00:00,12.89,75.94,152.00,0.00,152.00,280.32,5.04,144,101999
29/10/2013 14:00:00,12.66,78.70,91.00,0.00,91.00,275.30,5.17,148,102038
29/10/2013 15:00:00,11.86,80.85,200.00,198.16,139.00,273.85,4.21,148,102072
29/10/2013 16:00:00,11.06,83.01,73.00,71.45,62.00,272.40,3.25,148,102105
29/10/2013 17:00:00,10.25,85.16,0.00,-0.00,0.00,270.95,2.29,147,102138
29/10/2013 18:00:00,9.89,84.91,0.00,-0.00,0.00,268.75,2.18,145,102175
29/10/2013 19:00:00,9.52,84.67,0.00,-0.00,0.00,266.55,2.08,142,102211
29/10/2013 20:00:00,9.15,84.42,0.00,-0.00,0.00,264.35,1.97,139,102248
29/10/2013 21:00:00,9.15,84.27,0.00,-0.00,0.00,265.97,1.77,137,102244
29/10/2013 22:00:00,9.15,84.11,0.00,-0.00,0.00,267.58,1.57,135,102241
29/10/2013 23:00:00,9.14,83.96,0.00,-0.00,0.00,269.20,1.37,133,102238
30/10/2013 00:00:00,9.45,84.38,0.00,-0.00,0.00,282.63,1.29,136,102238
30/10/2013 01:00:00,9.76,84.80,0.00,-0.00,0.00,296.07,1.22,139,102238
30/10/2013 02:00:00,10.07,85.22,0.00,-0.00,0.00,309.50,1.14,142,102238
30/10/2013 03:00:00,10.07,85.18,0.00,-0.00,0.00,311.15,1.20,142,102231
30/10/2013 04:00:00,10.07,85.14,0.00,-0.00,0.00,312.80,1.25,142,102224
30/10/2013 05:00:00,10.07,85.10,0.00,-0.00,0.00,314.45,1.30,142,102218
30/10/2013 06:00:00,10.66,84.13,0.00,-0.00,0.00,314.28,1.39,150,102261
30/10/2013 07:00:00,11.25,83.17,19.00,15.24,18.00,314.12,1.48,159,102304
30/10/2013 08:00:00,11.84,82.20,79.00,8.65,77.00,313.95,1.57,167,102347
30/10/2013 09:00:00,12.19,77.33,125.00,5.41,123.00,306.35,1.52,175,102331
30/10/2013 10:00:00,12.53,72.46,116.00,0.00,116.00,298.75,1.47,182,102314
30/10/2013 11:00:00,12.87,67.59,62.00,0.00,62.00,291.15,1.42,190,102298
30/10/2013 12:00:00,13.30,65.21,486.00,537.44,194.00,289.25,1.68,189,102251
30/10/2013 13:00:00,13.73,62.83,503.00,784.89,105.00,287.35,1.94,187,102205
30/10/2013 14:00:00,14.16,60.45,80.00,0.00,80.00,285.45,2.21,186,102158
30/10/2013 15:00:00,12.92,66.37,173.00,115.41,138.00,277.88,1.91,184,102178
30/10/2013 16:00:00,11.68,72.29,87.00,173.79,61.00,270.32,1.61,183,102198
30/10/2013 17:00:00,10.44,78.21,0.00,-0.00,0.00,262.75,1.31,182,102218
30/10/2013 18:00:00,9.97,77.55,0.00,-0.00,0.00,255.92,1.20,178,102258
30/10/2013 19:00:00,9.50,76.89,0.00,-0.00,0.00,249.08,1.08,174,102298
30/10/2013 20:00:00,9.03,76.23,0.00,-0.00,0.00,242.25,0.97,171,102337
30/10/2013 21:00:00,9.20,75.52,0.00,-0.00,0.00,239.07,0.95,169,102334
30/10/2013 22:00:00,9.37,74.82,0.00,-0.00,0.00,235.88,0.93,166,102331
30/10/2013 23:00:00,9.54,74.11,0.00,-0.00,0.00,232.70,0.91,164,102327
31/10/2013 00:00:00,9.44,72.22,0.00,-0.00,0.00,235.52,1.10,156,102271
31/10/2013 01:00:00,9.34,70.34,0.00,-0.00,0.00,238.33,1.29,148,102215
31/10/2013 02:00:00,9.24,68.45,0.00,-0.00,0.00,241.15,1.48,139,102158
31/10/2013 03:00:00,8.22,68.72,0.00,-0.00,0.00,238.05,1.49,126,102168
31/10/2013 04:00:00,7.20,68.98,0.00,-0.00,0.00,234.95,1.50,113,102178
31/10/2013 05:00:00,6.19,69.25,0.00,-0.00,0.00,231.85,1.52,100,102188
31/10/2013 06:00:00,7.57,72.10,0.00,-0.00,0.00,232.15,1.40,98,102224
31/10/2013 07:00:00,8.96,74.96,24.00,65.00,20.00,232.45,1.28,96,102261

31/10/2013 08:00:00,10.34,77.81,171.00,392.35,82.00,232.75,1.16,95,102298
31/10/2013 09:00:00,11.99,70.39,325.00,596.70,107.00,237.68,0.90,111,102274
31/10/2013 10:00:00,13.64,62.96,448.00,716.40,113.00,242.62,0.63,128,102251
31/10/2013 11:00:00,15.29,55.54,520.00,765.17,117.00,247.55,0.37,144,102228
31/10/2013 12:00:00,15.85,53.11,540.00,802.20,108.00,250.45,0.48,153,102161
31/10/2013 13:00:00,16.41,50.67,492.00,752.50,114.00,253.35,0.58,161,102095
31/10/2013 14:00:00,16.97,48.24,369.00,542.14,141.00,256.25,0.69,170,102028
31/10/2013 15:00:00,16.32,50.26,260.00,579.00,87.00,253.40,1.00,183,102045
31/10/2013 16:00:00,11.34,62.88,100.00,323.40,53.00,233.65,1.62,195,102062
31/10/2013 17:00:00,11.47,64.93,0.00,-0.00,0.00,238.36,1.70,208,102078
31/10/2013 18:00:00,11.59,66.98,0.00,-0.00,0.00,243.07,1.78,262,102078
31/10/2013 19:00:00,11.72,69.04,0.00,-0.00,0.00,247.78,1.85,317,102078
31/10/2013 20:00:00,11.84,71.09,0.00,-0.00,0.00,252.49,1.93,12,102078
31/10/2013 21:00:00,11.97,73.15,0.00,-0.00,0.00,257.20,2.00,14,102035
31/10/2013 22:00:00,12.09,75.20,0.00,-0.00,0.00,261.91,2.08,15,101992
31/10/2013 23:00:00,12.22,77.25,0.00,-0.00,0.00,266.62,2.15,17,101949
01/11/2015 00:00:00,12.34,79.31,0.00,-0.00,0.00,271.33,2.23,339,101866
01/11/2015 01:00:00,12.47,81.36,0.00,-0.00,0.00,276.04,2.31,341,101872
01/11/2015 02:00:00,12.59,83.42,0.00,-0.00,0.00,280.75,2.38,344,101879
01/11/2015 03:00:00,12.72,85.47,0.00,-0.00,0.00,285.46,2.46,343,101886
01/11/2015 04:00:00,12.84,87.53,0.00,-0.00,0.00,290.17,2.53,343,101892
01/11/2015 05:00:00,12.97,89.58,0.00,-0.00,0.00,294.88,2.61,342,101899
01/11/2015 06:00:00,13.10,91.63,0.00,-0.00,0.00,299.59,2.68,339,101932
01/11/2015 07:00:00,13.22,93.69,4.00,0.00,4.00,304.30,2.76,336,101965
01/11/2015 08:00:00,16.91,81.40,194.00,629.14,54.00,295.00,3.06,333,101999
01/11/2015 09:00:00,18.06,74.30,349.00,773.21,70.00,292.88,3.52,330,101972
01/11/2015 10:00:00,19.22,67.20,465.00,818.65,86.00,290.77,3.98,327,101945
01/11/2015 11:00:00,20.37,60.10,533.00,837.26,96.00,288.65,4.44,323,101919
01/11/2015 12:00:00,20.41,57.96,545.00,829.96,102.00,291.97,4.40,323,101846
01/11/2015 13:00:00,20.45,55.82,512.00,870.15,79.00,295.28,4.36,323,101773
01/11/2015 14:00:00,20.48,53.68,415.00,817.37,75.00,298.60,4.32,323,101700
01/11/2015 15:00:00,19.54,55.17,276.00,730.35,61.00,303.47,3.58,319,101703
01/11/2015 16:00:00,18.59,56.67,114.00,552.65,36.00,308.33,2.85,316,101706
01/11/2015 17:00:00,17.65,58.16,0.00,-0.00,0.00,313.20,2.11,313,101710
01/11/2015 18:00:00,17.24,59.64,0.00,-0.00,0.00,310.57,2.05,315,101726
01/11/2015 19:00:00,16.84,61.13,0.00,-0.00,0.00,307.93,1.98,316,101743
01/11/2015 20:00:00,16.44,62.61,0.00,-0.00,0.00,305.30,1.92,318,101759
01/11/2015 21:00:00,16.43,64.62,0.00,-0.00,0.00,313.25,2.12,318,101749
01/11/2015 22:00:00,16.43,66.62,0.00,-0.00,0.00,321.20,2.32,318,101739
01/11/2015 23:00:00,16.43,68.63,0.00,-0.00,0.00,329.15,2.52,318,101730
02/11/2015 00:00:00,16.29,69.32,0.00,-0.00,0.00,334.88,2.70,317,101643
02/11/2015 01:00:00,16.16,70.01,0.00,-0.00,0.00,340.62,2.87,316,101557
02/11/2015 02:00:00,16.03,70.70,0.00,-0.00,0.00,346.35,3.05,315,101470
02/11/2015 03:00:00,15.97,71.29,0.00,-0.00,0.00,347.80,2.66,311,101447
02/11/2015 04:00:00,15.92,71.89,0.00,-0.00,0.00,349.25,2.28,307,101424
02/11/2015 05:00:00,15.87,72.48,0.00,-0.00,0.00,350.70,1.89,303,101401
02/11/2015 06:00:00,16.13,72.54,0.00,-0.00,0.00,351.48,1.80,301,101367
02/11/2015 07:00:00,16.38,72.59,3.00,0.00,3.00,352.27,1.71,300,101334
02/11/2015 08:00:00,16.64,72.65,130.00,155.81,96.00,353.05,1.63,298,101301
02/11/2015 09:00:00,16.82,72.73,306.00,510.76,124.00,355.12,1.83,298,101228

02/11/2015 10:00:00,17.00,72.81,66.00,0.00,66.00,357.18,2.04,297,101155
02/11/2015 11:00:00,17.18,72.89,95.00,0.00,95.00,359.25,2.25,296,101082
02/11/2015 12:00:00,16.51,78.45,84.00,0.00,84.00,358.10,2.10,303,100979
02/11/2015 13:00:00,15.83,84.01,190.00,8.11,186.00,356.95,1.95,309,100876
02/11/2015 14:00:00,15.15,89.57,79.00,0.00,79.00,355.80,1.81,315,100773
02/11/2015 15:00:00,15.04,87.87,50.00,0.00,50.00,342.48,1.88,328,100753
02/11/2015 16:00:00,14.92,86.17,27.00,0.00,27.00,329.17,1.95,341,100733
02/11/2015 17:00:00,14.81,84.47,0.00,-0.00,0.00,315.85,2.03,354,100713
02/11/2015 18:00:00,14.54,82.18,0.00,-0.00,0.00,308.80,2.61,0,100733
02/11/2015 19:00:00,14.28,79.88,0.00,-0.00,0.00,301.75,3.20,7,100753
02/11/2015 20:00:00,14.02,77.59,0.00,-0.00,0.00,294.70,3.78,13,100773
02/11/2015 21:00:00,13.93,75.93,0.00,-0.00,0.00,288.68,3.70,7,100786
02/11/2015 22:00:00,13.84,74.27,0.00,-0.00,0.00,282.67,3.61,0,100799
02/11/2015 23:00:00,13.76,72.61,0.00,-0.00,0.00,276.65,3.53,354,100813
03/11/2015 00:00:00,13.99,72.95,0.00,-0.00,0.00,275.47,3.72,354,100756
03/11/2015 01:00:00,14.23,73.28,0.00,-0.00,0.00,274.28,3.91,354,100700
03/11/2015 02:00:00,14.47,73.62,0.00,-0.00,0.00,273.10,4.10,355,100643
03/11/2015 03:00:00,14.37,75.74,0.00,-0.00,0.00,277.68,3.98,353,100633
03/11/2015 04:00:00,14.28,77.86,0.00,-0.00,0.00,282.27,3.87,351,100623
03/11/2015 05:00:00,14.18,79.98,0.00,-0.00,0.00,286.85,3.75,349,100613
03/11/2015 06:00:00,14.40,81.66,0.00,-0.00,0.00,290.87,4.13,350,100670
03/11/2015 07:00:00,14.63,83.33,3.00,0.00,3.00,294.88,4.51,352,100726
03/11/2015 08:00:00,14.85,85.01,80.00,14.02,77.00,298.90,4.90,354,100783
03/11/2015 09:00:00,15.68,82.54,106.00,0.00,106.00,306.58,4.88,1,100816
03/11/2015 10:00:00,16.51,80.08,115.00,0.00,115.00,314.27,4.87,7,100849
03/11/2015 11:00:00,17.34,77.61,85.00,0.00,85.00,321.95,4.86,14,100882
03/11/2015 12:00:00,17.42,78.16,85.00,0.00,85.00,326.65,4.34,21,100909
03/11/2015 13:00:00,17.50,78.70,186.00,6.14,183.00,331.35,3.82,27,100936
03/11/2015 14:00:00,17.57,79.25,35.00,0.00,35.00,336.05,3.30,33,100962
03/11/2015 15:00:00,17.21,79.27,78.00,0.00,78.00,330.52,3.02,30,101032
03/11/2015 16:00:00,16.84,79.30,9.00,0.00,9.00,324.98,2.74,26,101102
03/11/2015 17:00:00,16.48,79.32,0.00,-0.00,0.00,319.45,2.46,23,101171
03/11/2015 18:00:00,16.12,80.50,0.00,-0.00,0.00,315.33,2.01,20,101251
03/11/2015 19:00:00,15.76,81.68,0.00,-0.00,0.00,311.22,1.56,18,101331
03/11/2015 20:00:00,15.40,82.86,0.00,-0.00,0.00,307.10,1.12,16,101411
03/11/2015 21:00:00,15.41,83.36,0.00,-0.00,0.00,311.85,1.43,15,101447
03/11/2015 22:00:00,15.42,83.85,0.00,-0.00,0.00,316.60,1.74,15,101484
03/11/2015 23:00:00,15.44,84.35,0.00,-0.00,0.00,321.35,2.06,15,101520
04/11/2015 00:00:00,15.02,85.77,0.00,-0.00,0.00,314.08,2.17,14,101534
04/11/2015 01:00:00,14.60,87.20,0.00,-0.00,0.00,306.82,2.29,12,101547
04/11/2015 02:00:00,14.19,88.62,0.00,-0.00,0.00,299.55,2.41,11,101560
04/11/2015 03:00:00,14.29,88.23,0.00,-0.00,0.00,311.57,2.69,10,101550
04/11/2015 04:00:00,14.39,87.83,0.00,-0.00,0.00,323.58,2.97,10,101540
04/11/2015 05:00:00,14.49,87.44,0.00,-0.00,0.00,335.60,3.24,9,101530
04/11/2015 06:00:00,15.28,85.42,0.00,-0.00,0.00,340.95,3.29,9,101543
04/11/2015 07:00:00,16.08,83.39,3.00,0.00,3.00,346.30,3.34,9,101557
04/11/2015 08:00:00,16.87,81.37,145.00,281.43,86.00,351.65,3.39,8,101570
04/11/2015 09:00:00,17.77,75.76,213.00,141.05,164.00,347.58,4.02,14,101540
04/11/2015 10:00:00,18.67,70.15,308.00,200.39,218.00,343.52,4.65,20,101510
04/11/2015 11:00:00,19.57,64.54,378.00,265.79,243.00,339.45,5.28,26,101480

04/11/2015 12:00:00,19.77,63.69,386.00,259.74,251.00,340.55,5.21,29,101414
04/11/2015 13:00:00,19.96,62.84,413.00,452.63,194.00,341.65,5.14,31,101347
04/11/2015 14:00:00,20.15,61.99,35.00,0.00,35.00,342.75,5.06,33,101281
04/11/2015 15:00:00,19.42,64.66,130.00,39.06,119.00,337.12,4.78,30,101308
04/11/2015 16:00:00,18.69,67.32,46.00,15.50,44.00,331.48,4.49,26,101334
04/11/2015 17:00:00,17.96,69.99,0.00,-0.00,0.00,325.85,4.21,23,101361
04/11/2015 18:00:00,17.62,73.06,0.00,-0.00,0.00,323.32,4.05,23,101411
04/11/2015 19:00:00,17.28,76.12,0.00,-0.00,0.00,320.78,3.89,22,101460
04/11/2015 20:00:00,16.95,79.19,0.00,-0.00,0.00,318.25,3.74,21,101510
04/11/2015 21:00:00,16.69,81.73,0.00,-0.00,0.00,315.98,3.71,19,101517
04/11/2015 22:00:00,16.43,84.26,0.00,-0.00,0.00,313.72,3.68,17,101524
04/11/2015 23:00:00,16.18,86.80,0.00,-0.00,0.00,311.45,3.66,15,101530
05/11/2015 00:00:00,16.21,87.32,0.00,-0.00,0.00,310.43,3.60,17,101524
05/11/2015 01:00:00,16.24,87.85,0.00,-0.00,0.00,309.42,3.55,19,101517
05/11/2015 02:00:00,16.28,88.37,0.00,-0.00,0.00,308.40,3.50,21,101510
05/11/2015 03:00:00,16.25,87.82,0.00,-0.00,0.00,319.92,3.61,20,101517
05/11/2015 04:00:00,16.23,87.28,0.00,-0.00,0.00,331.43,3.71,19,101524
05/11/2015 05:00:00,16.21,86.73,0.00,-0.00,0.00,342.95,3.82,18,101530
05/11/2015 06:00:00,16.83,82.86,0.00,-0.00,0.00,347.45,3.82,19,101563
05/11/2015 07:00:00,17.45,78.98,2.00,0.00,2.00,351.95,3.82,20,101597
05/11/2015 08:00:00,18.07,75.11,127.00,185.02,89.00,356.45,3.82,21,101630
05/11/2015 09:00:00,18.56,71.35,200.00,113.72,161.00,349.08,3.98,26,101633
05/11/2015 10:00:00,19.05,67.58,125.00,0.00,125.00,341.72,4.13,30,101636
05/11/2015 11:00:00,19.54,63.82,142.00,0.00,142.00,334.35,4.29,34,101640
05/11/2015 12:00:00,18.94,68.70,184.00,3.88,182.00,339.38,3.92,37,101633
05/11/2015 13:00:00,18.33,73.57,107.00,0.00,107.00,344.42,3.55,40,101627
05/11/2015 14:00:00,17.72,78.45,106.00,0.00,106.00,349.45,3.19,43,101620
05/11/2015 15:00:00,17.36,81.38,40.00,0.00,40.00,349.38,2.99,42,101670
05/11/2015 16:00:00,16.99,84.30,18.00,0.00,18.00,349.32,2.80,41,101720
05/11/2015 17:00:00,16.63,87.23,0.00,-0.00,0.00,349.25,2.61,41,101769
05/11/2015 18:00:00,16.80,87.73,0.00,-0.00,0.00,350.43,2.71,41,101819
05/11/2015 19:00:00,16.97,88.24,0.00,-0.00,0.00,351.62,2.81,42,101869
05/11/2015 20:00:00,17.15,88.74,0.00,-0.00,0.00,352.80,2.91,42,101919
05/11/2015 21:00:00,17.26,89.22,0.00,-0.00,0.00,348.18,3.09,40,101932
05/11/2015 22:00:00,17.37,89.69,0.00,-0.00,0.00,343.57,3.26,39,101945
05/11/2015 23:00:00,17.48,90.17,0.00,-0.00,0.00,338.95,3.43,37,101959
06/11/2015 00:00:00,17.40,91.16,0.00,-0.00,0.00,333.03,3.51,34,101945
06/11/2015 01:00:00,17.33,92.16,0.00,-0.00,0.00,327.12,3.58,32,101932
06/11/2015 02:00:00,17.26,93.15,0.00,-0.00,0.00,321.20,3.66,29,101919
06/11/2015 03:00:00,17.00,93.52,0.00,-0.00,0.00,319.15,3.87,27,101932
06/11/2015 04:00:00,16.75,93.90,0.00,-0.00,0.00,317.10,4.09,26,101945
06/11/2015 05:00:00,16.50,94.27,0.00,-0.00,0.00,315.05,4.30,24,101959
06/11/2015 06:00:00,17.27,92.92,0.00,-0.00,0.00,314.02,4.04,23,102002
06/11/2015 07:00:00,18.04,91.58,0.00,0.00,0.00,312.98,3.78,22,102045
06/11/2015 08:00:00,18.81,90.23,173.00,611.53,50.00,311.95,3.52,21,102088
06/11/2015 09:00:00,19.96,83.16,323.00,744.38,71.00,315.98,3.28,26,102102
06/11/2015 10:00:00,21.11,76.09,444.00,833.99,77.00,320.02,3.04,30,102115
06/11/2015 11:00:00,22.26,69.02,512.00,856.12,85.00,324.05,2.80,35,102128
06/11/2015 12:00:00,22.72,66.75,521.00,834.20,95.00,326.02,2.63,46,102112
06/11/2015 13:00:00,23.18,64.47,476.00,800.08,96.00,327.98,2.46,58,102095

06/11/2015 14:00:00,23.63,62.20,372.00,685.19,102.00,329.95,2.29,69,102078
06/11/2015 15:00:00,22.46,67.18,193.00,266.93,120.00,325.12,1.73,62,102108
06/11/2015 16:00:00,21.29,72.17,55.00,65.87,47.00,320.28,1.18,56,102138
06/11/2015 17:00:00,20.12,77.15,0.00,-0.00,0.00,315.45,0.62,50,102168
06/11/2015 18:00:00,18.85,80.70,0.00,-0.00,0.00,312.65,0.80,32,102175
06/11/2015 19:00:00,17.59,84.24,0.00,-0.00,0.00,309.85,0.98,15,102181
06/11/2015 20:00:00,16.33,87.79,0.00,-0.00,0.00,307.05,1.16,357,102188
06/11/2015 21:00:00,16.06,87.87,0.00,-0.00,0.00,305.07,1.67,359,102171
06/11/2015 22:00:00,15.79,87.94,0.00,-0.00,0.00,303.08,2.18,1,102155
06/11/2015 23:00:00,15.53,88.02,0.00,-0.00,0.00,301.10,2.69,3,102138
07/11/2015 00:00:00,15.16,87.67,0.00,-0.00,0.00,296.80,3.19,6,102092
07/11/2015 01:00:00,14.79,87.33,0.00,-0.00,0.00,292.50,3.68,9,102045
07/11/2015 02:00:00,14.42,86.98,0.00,-0.00,0.00,288.20,4.18,12,101999
07/11/2015 03:00:00,14.15,87.47,0.00,-0.00,0.00,286.02,3.79,13,102025
07/11/2015 04:00:00,13.88,87.95,0.00,-0.00,0.00,283.83,3.41,14,102052
07/11/2015 05:00:00,13.61,88.44,0.00,-0.00,0.00,281.65,3.02,14,102078
07/11/2015 06:00:00,14.82,86.16,0.00,-0.00,0.00,282.50,2.87,16,102148
07/11/2015 07:00:00,16.02,83.87,0.00,0.00,0.00,283.35,2.72,17,102218
07/11/2015 08:00:00,17.23,81.59,167.00,594.19,50.00,284.20,2.57,19,102288
07/11/2015 09:00:00,19.17,76.12,315.00,715.25,76.00,291.08,2.19,23,102308
07/11/2015 10:00:00,21.12,70.66,430.00,776.00,92.00,297.97,1.81,28,102327
07/11/2015 11:00:00,23.06,65.19,512.00,884.17,75.00,304.85,1.43,32,102347
07/11/2015 12:00:00,23.20,64.72,516.00,831.68,95.00,306.38,1.54,78,102337
07/11/2015 13:00:00,23.34,64.24,481.00,854.22,79.00,307.92,1.64,124,102327
07/11/2015 14:00:00,23.47,63.77,378.00,746.37,87.00,309.45,1.74,170,102317
07/11/2015 15:00:00,21.62,72.00,236.00,589.88,77.00,306.07,1.72,193,102341
07/11/2015 16:00:00,19.77,80.24,68.00,178.29,47.00,302.68,1.70,217,102364
07/11/2015 17:00:00,17.92,88.47,0.00,-0.00,0.00,299.30,1.68,240,102387
07/11/2015 18:00:00,16.95,89.40,0.00,-0.00,0.00,296.68,1.70,262,102407
07/11/2015 19:00:00,15.98,90.33,0.00,-0.00,0.00,294.07,1.71,285,102427
07/11/2015 20:00:00,15.02,91.26,0.00,-0.00,0.00,291.45,1.72,307,102447
07/11/2015 21:00:00,14.78,90.87,0.00,-0.00,0.00,289.88,1.79,319,102404
07/11/2015 22:00:00,14.54,90.47,0.00,-0.00,0.00,288.32,1.85,330,102361
07/11/2015 23:00:00,14.30,90.08,0.00,-0.00,0.00,286.75,1.92,342,102317
08/11/2015 00:00:00,14.24,88.79,0.00,-0.00,0.00,287.67,2.34,343,102254
08/11/2015 01:00:00,14.19,87.50,0.00,-0.00,0.00,288.58,2.76,344,102191
08/11/2015 02:00:00,14.14,86.21,0.00,-0.00,0.00,289.50,3.19,346,102128
08/11/2015 03:00:00,13.99,85.90,0.00,-0.00,0.00,289.45,3.74,348,102085
08/11/2015 04:00:00,13.84,85.59,0.00,-0.00,0.00,289.40,4.30,349,102042
08/11/2015 05:00:00,13.69,85.28,0.00,-0.00,0.00,289.35,4.86,351,101999
08/11/2015 06:00:00,15.05,82.91,0.00,-0.00,0.00,289.45,4.86,352,102028
08/11/2015 07:00:00,16.40,80.53,0.00,0.00,0.00,289.55,4.87,352,102058
08/11/2015 08:00:00,17.76,78.16,162.00,581.21,50.00,289.65,4.88,352,102088
08/11/2015 09:00:00,19.92,71.18,309.00,700.45,78.00,294.38,4.78,351,102082
08/11/2015 10:00:00,22.08,64.19,425.00,772.41,92.00,299.12,4.67,350,102075
08/11/2015 11:00:00,24.24,57.21,497.00,822.81,94.00,303.85,4.57,350,102068
08/11/2015 12:00:00,24.58,54.98,508.00,815.07,99.00,304.87,4.05,352,102062
08/11/2015 13:00:00,24.91,52.74,476.00,853.48,78.00,305.88,3.54,355,102055
08/11/2015 14:00:00,25.24,50.51,381.00,798.35,73.00,306.90,3.02,358,102048
08/11/2015 15:00:00,23.09,56.54,244.00,700.05,58.00,303.35,3.00,356,102095

08/11/2015 16:00:00,20.95,62.56,85.00,455.31,33.00,299.80,2.98,354,102141
08/11/2015 17:00:00,18.80,68.59,0.00,-0.00,0.00,296.25,2.97,351,102188
08/11/2015 18:00:00,17.80,72.50,0.00,-0.00,0.00,292.93,2.78,355,102254
08/11/2015 19:00:00,16.81,76.42,0.00,-0.00,0.00,289.62,2.60,359,102321
08/11/2015 20:00:00,15.82,80.33,0.00,-0.00,0.00,286.30,2.41,2,102387
08/11/2015 21:00:00,15.25,82.66,0.00,-0.00,0.00,283.63,2.03,8,102454
08/11/2015 22:00:00,14.68,85.00,0.00,-0.00,0.00,280.97,1.65,15,102520
08/11/2015 23:00:00,14.11,87.33,0.00,-0.00,0.00,278.30,1.27,21,102587
09/11/2015 00:00:00,13.81,86.08,0.00,-0.00,0.00,277.35,0.99,34,102646
09/11/2015 01:00:00,13.52,84.82,0.00,-0.00,0.00,276.40,0.71,47,102706
09/11/2015 02:00:00,13.23,83.57,0.00,-0.00,0.00,275.45,0.43,60,102766
09/11/2015 03:00:00,12.90,83.10,0.00,-0.00,0.00,274.65,0.63,60,102776
09/11/2015 04:00:00,12.58,82.64,0.00,-0.00,0.00,273.85,0.84,60,102786
09/11/2015 05:00:00,12.26,82.17,0.00,-0.00,0.00,273.05,1.05,60,102796
09/11/2015 06:00:00,13.69,81.51,0.00,-0.00,0.00,275.43,1.01,60,102842
09/11/2015 07:00:00,15.13,80.86,0.00,0.00,0.00,277.82,0.97,60,102889
09/11/2015 08:00:00,16.56,80.20,144.00,419.05,65.00,280.20,0.92,60,102935
09/11/2015 09:00:00,18.03,76.71,252.00,359.49,135.00,286.60,1.13,107,102935
09/11/2015 10:00:00,19.50,73.22,396.00,630.41,127.00,293.00,1.33,153,102935
09/11/2015 11:00:00,20.96,69.73,474.00,723.16,123.00,299.40,1.53,200,102935
09/11/2015 12:00:00,21.42,67.86,444.00,522.67,184.00,301.47,1.43,230,102882
09/11/2015 13:00:00,21.88,65.98,443.00,685.97,126.00,303.53,1.34,260,102829
09/11/2015 14:00:00,22.33,64.11,353.00,641.71,108.00,305.60,1.24,290,102776
09/11/2015 15:00:00,21.37,70.21,240.00,694.83,58.00,301.93,1.40,281,102779
09/11/2015 16:00:00,20.41,76.32,79.00,415.45,33.00,298.27,1.56,273,102783
09/11/2015 17:00:00,19.45,82.42,0.00,-0.00,0.00,294.60,1.72,265,102786
09/11/2015 18:00:00,18.03,84.19,0.00,-0.00,0.00,291.93,1.66,287,102809
09/11/2015 19:00:00,16.61,85.97,0.00,-0.00,0.00,289.27,1.59,309,102832
09/11/2015 20:00:00,15.20,87.74,0.00,-0.00,0.00,286.60,1.52,330,102856
09/11/2015 21:00:00,14.46,88.06,0.00,-0.00,0.00,284.55,1.49,344,102826
09/11/2015 22:00:00,13.72,88.38,0.00,-0.00,0.00,282.50,1.46,358,102796
09/11/2015 23:00:00,12.98,88.70,0.00,-0.00,0.00,280.45,1.43,12,102766
10/11/2015 00:00:00,12.35,89.08,0.00,-0.00,0.00,278.80,1.44,13,102739
10/11/2015 01:00:00,11.72,89.46,0.00,-0.00,0.00,277.15,1.44,13,102713
10/11/2015 02:00:00,11.10,89.84,0.00,-0.00,0.00,275.50,1.45,14,102686
10/11/2015 03:00:00,10.47,90.47,0.00,-0.00,0.00,273.50,1.52,16,102646
10/11/2015 04:00:00,9.84,91.09,0.00,-0.00,0.00,271.50,1.60,18,102606
10/11/2015 05:00:00,9.21,91.72,0.00,-0.00,0.00,269.50,1.67,20,102567
10/11/2015 06:00:00,11.09,88.78,0.00,-0.00,0.00,269.77,1.71,20,102577
10/11/2015 07:00:00,12.98,85.84,0.00,0.00,0.00,270.03,1.76,21,102587
10/11/2015 08:00:00,14.86,82.90,145.00,466.46,59.00,270.30,1.81,21,102597
10/11/2015 09:00:00,17.37,76.97,305.00,741.06,67.00,276.40,1.38,33,102577
10/11/2015 10:00:00,19.88,71.04,417.00,781.37,87.00,282.50,0.96,46,102557
10/11/2015 11:00:00,22.39,65.11,457.00,656.96,141.00,288.60,0.54,58,102537
10/11/2015 12:00:00,22.35,65.51,468.00,650.90,147.00,291.85,0.78,91,102497
10/11/2015 13:00:00,22.30,65.92,441.00,696.53,122.00,295.10,1.02,124,102457
10/11/2015 14:00:00,22.25,66.32,366.00,751.59,82.00,298.35,1.26,157,102417
10/11/2015 15:00:00,21.14,73.27,227.00,600.16,72.00,295.08,1.39,176,102434
10/11/2015 16:00:00,20.04,80.22,64.00,214.28,41.00,291.82,1.53,195,102450
10/11/2015 17:00:00,18.93,87.17,0.00,-0.00,0.00,288.55,1.67,214,102467

10/11/2015 18:00:00,18.03,89.44,0.00,-0.00,0.00,286.60,1.25,274,102494
10/11/2015 19:00:00,17.13,91.71,0.00,-0.00,0.00,284.65,0.83,334,102520
10/11/2015 20:00:00,16.24,93.98,0.00,-0.00,0.00,282.70,0.41,34,102547
10/11/2015 21:00:00,15.44,93.33,0.00,-0.00,0.00,280.55,0.38,39,102523
10/11/2015 22:00:00,14.64,92.67,0.00,-0.00,0.00,278.40,0.34,45,102500
10/11/2015 23:00:00,13.85,92.02,0.00,-0.00,0.00,276.25,0.30,51,102477
11/11/2015 00:00:00,12.80,89.90,0.00,-0.00,0.00,272.13,0.54,51,102457
11/11/2015 01:00:00,11.76,87.77,0.00,-0.00,0.00,268.02,0.78,52,102437
11/11/2015 02:00:00,10.72,85.65,0.00,-0.00,0.00,263.90,1.02,52,102417
11/11/2015 03:00:00,10.25,85.00,0.00,-0.00,0.00,262.57,1.14,47,102387
11/11/2015 04:00:00,9.78,84.35,0.00,-0.00,0.00,261.23,1.25,42,102357
11/11/2015 05:00:00,9.31,83.70,0.00,-0.00,0.00,259.90,1.37,37,102327
11/11/2015 06:00:00,10.95,81.43,0.00,-0.00,0.00,260.60,1.22,29,102327
11/11/2015 07:00:00,12.60,79.17,0.00,0.00,0.00,261.30,1.07,22,102327
11/11/2015 08:00:00,14.24,76.90,96.00,105.41,77.00,262.00,0.92,14,102327
11/11/2015 09:00:00,16.44,71.49,72.00,0.00,72.00,267.82,0.75,22,102321
11/11/2015 10:00:00,18.64,66.08,139.00,2.39,138.00,273.63,0.58,29,102314
11/11/2015 11:00:00,20.84,60.67,228.00,33.56,212.00,279.45,0.41,36,102308
11/11/2015 12:00:00,20.92,62.64,221.00,24.54,209.00,281.77,0.79,82,102281
11/11/2015 13:00:00,21.00,64.61,171.00,6.61,168.00,284.08,1.16,128,102254
11/11/2015 14:00:00,21.08,66.58,167.00,26.74,157.00,286.40,1.53,174,102228
11/11/2015 15:00:00,19.31,73.95,144.00,109.94,116.00,283.02,1.45,184,102254
11/11/2015 16:00:00,17.53,81.31,46.00,67.28,39.00,279.63,1.37,194,102281
11/11/2015 17:00:00,15.76,88.68,0.00,-0.00,0.00,276.25,1.28,204,102308
11/11/2015 18:00:00,15.41,89.93,0.00,-0.00,0.00,274.55,1.01,204,102341
11/11/2015 19:00:00,15.07,91.19,0.00,-0.00,0.00,272.85,0.73,204,102374
11/11/2015 20:00:00,14.73,92.44,0.00,-0.00,0.00,271.15,0.46,203,102407
11/11/2015 21:00:00,14.67,91.46,0.00,-0.00,0.00,269.82,0.48,204,102394
11/11/2015 22:00:00,14.61,90.47,0.00,-0.00,0.00,268.48,0.50,204,102381
11/11/2015 23:00:00,14.56,89.49,0.00,-0.00,0.00,267.15,0.52,204,102367
12/11/2015 00:00:00,13.06,90.41,0.00,-0.00,0.00,263.45,0.57,262,102347
12/11/2015 01:00:00,11.57,91.33,0.00,-0.00,0.00,259.75,0.63,320,102327
12/11/2015 02:00:00,10.08,92.25,0.00,-0.00,0.00,256.05,0.68,18,102308
12/11/2015 03:00:00,9.52,91.85,0.00,-0.00,0.00,255.25,0.71,15,102281
12/11/2015 04:00:00,8.96,91.44,0.00,-0.00,0.00,254.45,0.75,12,102254
12/11/2015 05:00:00,8.40,91.04,0.00,-0.00,0.00,253.65,0.79,10,102228
12/11/2015 06:00:00,9.94,88.10,0.00,-0.00,0.00,255.35,1.11,7,102221
12/11/2015 07:00:00,11.48,85.16,0.00,0.00,0.00,257.05,1.43,4,102215
12/11/2015 08:00:00,13.02,82.22,113.00,221.41,74.00,258.75,1.75,1,102208
12/11/2015 09:00:00,15.39,74.36,284.00,639.64,84.00,265.27,1.77,359,102175
12/11/2015 10:00:00,17.76,66.49,406.00,763.78,90.00,271.78,1.80,357,102141
12/11/2015 11:00:00,20.12,58.63,477.00,814.92,92.00,278.30,1.82,355,102108
12/11/2015 12:00:00,20.55,58.06,487.00,794.17,102.00,280.55,1.61,359,102092
12/11/2015 13:00:00,20.97,57.49,450.00,800.12,90.00,282.80,1.40,3,102075
12/11/2015 14:00:00,21.39,56.92,350.00,694.10,93.00,285.05,1.19,7,102058
12/11/2015 15:00:00,20.27,64.09,224.00,636.95,64.00,281.83,1.15,332,102095
12/11/2015 16:00:00,19.16,71.27,67.00,337.13,33.00,278.62,1.11,296,102131
12/11/2015 17:00:00,18.04,78.44,0.00,-0.00,0.00,275.40,1.08,260,102168
12/11/2015 18:00:00,17.02,82.42,0.00,-0.00,0.00,273.48,0.98,221,102228
12/11/2015 19:00:00,16.01,86.39,0.00,-0.00,0.00,271.57,0.88,182,102288

12/11/2015 20:00:00,15.00,90.37,0.00,-0.00,0.00,269.65,0.79,142,102347
12/11/2015 21:00:00,14.24,93.14,0.00,-0.00,0.00,268.15,0.80,143,102391
12/11/2015 22:00:00,13.48,95.92,0.00,-0.00,0.00,266.65,0.81,143,102434
12/11/2015 23:00:00,12.73,98.69,0.00,-0.00,0.00,265.15,0.83,143,102477
13/11/2015 00:00:00,12.20,94.51,0.00,-0.00,0.00,261.60,0.90,126,102500
13/11/2015 01:00:00,11.68,90.33,0.00,-0.00,0.00,258.05,0.97,108,102523
13/11/2015 02:00:00,11.16,86.15,0.00,-0.00,0.00,254.50,1.03,91,102547
13/11/2015 03:00:00,10.41,88.21,0.00,-0.00,0.00,253.57,1.19,87,102560
13/11/2015 04:00:00,9.67,90.27,0.00,-0.00,0.00,252.63,1.35,82,102573
13/11/2015 05:00:00,8.92,92.33,0.00,-0.00,0.00,251.70,1.50,78,102587
13/11/2015 06:00:00,10.19,90.58,0.00,-0.00,0.00,253.25,1.49,86,102656
13/11/2015 07:00:00,11.46,88.83,0.00,0.00,0.00,254.80,1.48,93,102726
13/11/2015 08:00:00,12.73,87.08,78.00,52.30,69.00,256.35,1.46,101,102796
13/11/2015 09:00:00,14.51,83.45,100.00,3.24,99.00,262.90,1.58,124,102842
13/11/2015 10:00:00,16.30,79.81,114.00,0.00,114.00,269.45,1.69,146,102889
13/11/2015 11:00:00,18.08,76.18,355.00,290.45,219.00,276.00,1.81,169,102935
13/11/2015 12:00:00,17.96,77.46,282.00,95.69,236.00,278.67,1.82,173,102942
13/11/2015 13:00:00,17.83,78.74,129.00,0.00,129.00,281.33,1.83,177,102949
13/11/2015 14:00:00,17.70,80.02,88.00,0.00,88.00,284.00,1.85,181,102955
13/11/2015 15:00:00,16.34,84.20,83.00,4.04,82.00,286.02,1.45,182,103002
13/11/2015 16:00:00,14.97,88.38,35.00,20.46,33.00,288.03,1.05,183,103048
13/11/2015 17:00:00,13.61,92.56,0.00,-0.00,0.00,290.05,0.65,184,103095
13/11/2015 18:00:00,13.27,92.86,0.00,-0.00,0.00,292.62,1.01,183,103141
13/11/2015 19:00:00,12.93,93.15,0.00,-0.00,0.00,295.18,1.37,181,103188
13/11/2015 20:00:00,12.59,93.45,0.00,-0.00,0.00,297.75,1.74,180,103234
13/11/2015 21:00:00,12.83,93.93,0.00,-0.00,0.00,303.48,1.64,182,103244
13/11/2015 22:00:00,13.08,94.41,0.00,-0.00,0.00,309.22,1.54,184,103254
13/11/2015 23:00:00,13.33,94.89,0.00,-0.00,0.00,314.95,1.43,186,103264
14/11/2015 00:00:00,13.37,92.87,0.00,-0.00,0.00,320.23,1.32,198,103218
14/11/2015 01:00:00,13.41,90.85,0.00,-0.00,0.00,325.52,1.21,209,103171
14/11/2015 02:00:00,13.45,88.83,0.00,-0.00,0.00,330.80,1.10,220,103125
14/11/2015 03:00:00,13.38,88.67,0.00,-0.00,0.00,334.77,0.88,224,103101
14/11/2015 04:00:00,13.31,88.50,0.00,-0.00,0.00,338.73,0.66,228,103078
14/11/2015 05:00:00,13.24,88.34,0.00,-0.00,0.00,342.70,0.44,232,103055
14/11/2015 06:00:00,13.74,89.26,0.00,-0.00,0.00,343.28,0.74,263,103055
14/11/2015 07:00:00,14.24,90.17,0.00,0.00,0.00,343.87,1.03,293,103055
14/11/2015 08:00:00,14.74,91.09,108.00,232.07,69.00,344.45,1.32,323,103055
14/11/2015 09:00:00,15.51,86.10,230.00,331.86,129.00,335.52,1.37,338,103018
14/11/2015 10:00:00,16.28,81.11,388.00,705.61,102.00,326.58,1.41,352,102982
14/11/2015 11:00:00,17.04,76.12,458.00,754.14,108.00,317.65,1.45,6,102945
14/11/2015 12:00:00,17.92,73.11,475.00,776.19,105.00,305.97,1.42,9,102856
14/11/2015 13:00:00,18.80,70.11,439.00,782.45,93.00,294.28,1.38,12,102766
14/11/2015 14:00:00,19.67,67.10,344.00,702.46,89.00,282.60,1.35,15,102676
14/11/2015 15:00:00,19.04,69.93,185.00,364.00,96.00,279.17,1.29,350,102666
14/11/2015 16:00:00,18.40,72.77,47.00,116.08,36.00,275.73,1.22,325,102656
14/11/2015 17:00:00,17.77,75.60,0.00,-0.00,0.00,272.30,1.16,300,102646
14/11/2015 18:00:00,15.89,78.24,0.00,-0.00,0.00,269.67,1.21,322,102656
14/11/2015 19:00:00,14.01,80.87,0.00,-0.00,0.00,267.03,1.27,344,102666
14/11/2015 20:00:00,12.13,83.51,0.00,-0.00,0.00,264.40,1.32,6,102676
14/11/2015 21:00:00,11.21,85.40,0.00,-0.00,0.00,262.32,1.54,10,102633

14/11/2015 22:00:00,10.30,87.30,0.00,-0.00,0.00,260.23,1.76,14,102590
14/11/2015 23:00:00,9.39,89.19,0.00,-0.00,0.00,258.15,1.97,19,102547
15/11/2015 00:00:00,8.46,90.37,0.00,-0.00,0.00,255.93,2.05,18,102477
15/11/2015 01:00:00,7.53,91.55,0.00,-0.00,0.00,253.72,2.13,17,102407
15/11/2015 02:00:00,6.60,92.73,0.00,-0.00,0.00,251.50,2.21,16,102337
15/11/2015 03:00:00,6.67,92.70,0.00,-0.00,0.00,250.90,2.32,17,102298
15/11/2015 04:00:00,6.75,92.68,0.00,-0.00,0.00,250.30,2.43,17,102258
15/11/2015 05:00:00,6.82,92.65,0.00,-0.00,0.00,249.70,2.54,17,102218
15/11/2015 06:00:00,7.90,92.63,0.00,-0.00,0.00,250.68,2.57,17,102221
15/11/2015 07:00:00,8.97,92.60,0.00,0.00,0.00,251.67,2.61,17,102224
15/11/2015 08:00:00,10.05,92.58,126.00,438.86,54.00,252.65,2.65,18,102228
15/11/2015 09:00:00,13.05,85.57,274.00,652.79,78.00,258.58,2.46,19,102198
15/11/2015 10:00:00,16.05,78.57,393.00,770.19,84.00,264.52,2.26,21,102168
15/11/2015 11:00:00,19.04,71.56,463.00,808.63,91.00,270.45,2.07,23,102138
15/11/2015 12:00:00,19.32,68.00,485.00,858.82,79.00,270.55,1.64,34,102088
15/11/2015 13:00:00,19.60,64.45,446.00,850.71,73.00,270.65,1.20,45,102038
15/11/2015 14:00:00,19.87,60.89,347.00,751.00,77.00,270.75,0.77,55,101989
15/11/2015 15:00:00,18.92,64.69,213.00,625.77,62.00,267.10,0.61,69,101995
15/11/2015 16:00:00,17.97,68.48,60.00,315.67,31.00,263.45,0.44,82,102002
15/11/2015 17:00:00,17.02,72.28,0.00,-0.00,0.00,259.80,0.28,96,102009
15/11/2015 18:00:00,14.97,73.73,0.00,-0.00,0.00,257.93,0.60,79,102025
15/11/2015 19:00:00,12.93,75.19,0.00,-0.00,0.00,256.07,0.92,63,102042
15/11/2015 20:00:00,10.89,76.64,0.00,-0.00,0.00,254.20,1.24,47,102058
15/11/2015 21:00:00,9.76,81.18,0.00,-0.00,0.00,252.37,1.43,46,102062
15/11/2015 22:00:00,8.64,85.71,0.00,-0.00,0.00,250.53,1.61,46,102065
15/11/2015 23:00:00,7.52,90.25,0.00,-0.00,0.00,248.70,1.79,45,102068
16/11/2015 00:00:00,6.59,89.98,0.00,-0.00,0.00,245.38,1.85,45,102052
16/11/2015 01:00:00,5.67,89.70,0.00,-0.00,0.00,242.07,1.91,45,102035
16/11/2015 02:00:00,4.75,89.43,0.00,-0.00,0.00,238.75,1.97,46,102019
16/11/2015 03:00:00,4.42,90.34,0.00,-0.00,0.00,238.38,2.00,47,102019
16/11/2015 04:00:00,4.10,91.26,0.00,-0.00,0.00,238.02,2.03,48,102019
16/11/2015 05:00:00,3.77,92.17,0.00,-0.00,0.00,237.65,2.06,48,102019
16/11/2015 06:00:00,5.62,89.77,0.00,-0.00,0.00,239.75,2.08,48,102062
16/11/2015 07:00:00,7.46,87.37,0.00,-0.00,0.00,241.85,2.11,49,102105
16/11/2015 08:00:00,9.31,84.97,101.00,218.60,66.00,243.95,2.14,49,102148
16/11/2015 09:00:00,11.91,80.47,206.00,243.08,134.00,250.03,1.83,66,102141
16/11/2015 10:00:00,14.51,75.97,389.00,768.01,84.00,256.12,1.53,83,102135
16/11/2015 11:00:00,17.11,71.47,463.00,833.28,83.00,262.20,1.23,101,102128
16/11/2015 12:00:00,17.56,69.10,478.00,842.44,83.00,264.57,1.23,121,102072
16/11/2015 13:00:00,18.01,66.73,440.00,834.87,77.00,266.93,1.24,142,102015
16/11/2015 14:00:00,18.45,64.36,342.00,735.71,80.00,269.30,1.24,163,101959
16/11/2015 15:00:00,17.67,66.92,208.00,600.34,65.00,265.48,1.09,178,101965
16/11/2015 16:00:00,16.89,69.49,55.00,280.66,30.00,261.67,0.95,193,101972
16/11/2015 17:00:00,16.11,72.05,0.00,-0.00,0.00,257.85,0.80,208,101979
16/11/2015 18:00:00,13.66,77.09,0.00,-0.00,0.00,255.57,1.11,263,101995
16/11/2015 19:00:00,11.21,82.14,0.00,-0.00,0.00,253.28,1.42,318,102012
16/11/2015 20:00:00,8.77,87.18,0.00,-0.00,0.00,251.00,1.72,12,102028
16/11/2015 21:00:00,8.02,88.47,0.00,-0.00,0.00,249.13,2.02,16,102015
16/11/2015 22:00:00,7.28,89.76,0.00,-0.00,0.00,247.27,2.31,19,102002
16/11/2015 23:00:00,6.54,91.05,0.00,-0.00,0.00,245.40,2.61,23,101989

17/11/2015 00:00:00,6.64,93.78,0.00,-0.00,0.00,246.68,2.74,29,102005
17/11/2015 01:00:00,6.74,96.51,0.00,-0.00,0.00,247.97,2.87,36,102022
17/11/2015 02:00:00,6.85,99.24,0.00,-0.00,0.00,249.25,3.01,43,102038
17/11/2015 03:00:00,6.82,98.28,0.00,-0.00,0.00,248.70,3.15,41,102038
17/11/2015 04:00:00,6.79,97.33,0.00,-0.00,0.00,248.15,3.29,39,102038
17/11/2015 05:00:00,6.76,96.37,0.00,-0.00,0.00,247.60,3.43,36,102038
17/11/2015 06:00:00,7.83,93.86,0.00,-0.00,0.00,248.70,3.36,37,102078
17/11/2015 07:00:00,8.90,91.34,0.00,-0.00,0.00,249.80,3.29,37,102118
17/11/2015 08:00:00,9.97,88.83,94.00,192.06,64.00,250.90,3.21,38,102158
17/11/2015 09:00:00,12.30,80.90,246.00,496.24,101.00,257.37,3.04,46,102175
17/11/2015 10:00:00,14.64,72.96,333.00,462.96,151.00,263.83,2.87,54,102191
17/11/2015 11:00:00,16.97,65.03,442.00,734.36,110.00,270.30,2.70,62,102208
17/11/2015 12:00:00,17.61,64.33,452.00,715.99,119.00,271.90,2.46,63,102175
17/11/2015 13:00:00,18.24,63.62,414.00,698.01,113.00,273.50,2.21,64,102141
17/11/2015 14:00:00,18.87,62.92,327.00,660.40,94.00,275.10,1.96,64,102108
17/11/2015 15:00:00,16.94,69.32,186.00,433.68,84.00,273.20,1.96,57,102148
17/11/2015 16:00:00,15.00,75.73,47.00,173.64,32.00,271.30,1.97,51,102188
17/11/2015 17:00:00,13.07,82.13,0.00,-0.00,0.00,269.40,1.97,44,102228
17/11/2015 18:00:00,12.43,83.59,0.00,-0.00,0.00,270.60,2.04,47,102281
17/11/2015 19:00:00,11.80,85.06,0.00,-0.00,0.00,271.80,2.10,51,102334
17/11/2015 20:00:00,11.17,86.52,0.00,-0.00,0.00,273.00,2.17,54,102387
17/11/2015 21:00:00,11.06,86.14,0.00,-0.00,0.00,274.47,2.17,62,102417
17/11/2015 22:00:00,10.95,85.76,0.00,-0.00,0.00,275.93,2.17,70,102447
17/11/2015 23:00:00,10.84,85.38,0.00,-0.00,0.00,277.40,2.17,78,102477
18/11/2015 00:00:00,10.47,87.53,0.00,-0.00,0.00,279.07,2.10,67,102450
18/11/2015 01:00:00,10.10,89.67,0.00,-0.00,0.00,280.73,2.04,57,102424
18/11/2015 02:00:00,9.73,91.82,0.00,-0.00,0.00,282.40,1.97,46,102397
18/11/2015 03:00:00,9.56,92.16,0.00,-0.00,0.00,282.10,1.95,41,102384
18/11/2015 04:00:00,9.39,92.50,0.00,-0.00,0.00,281.80,1.94,35,102371
18/11/2015 05:00:00,9.22,92.84,0.00,-0.00,0.00,281.50,1.92,29,102357
18/11/2015 06:00:00,10.22,90.60,0.00,-0.00,0.00,282.70,2.06,27,102374
18/11/2015 07:00:00,11.21,88.35,0.00,-0.00,0.00,283.90,2.21,24,102391
18/11/2015 08:00:00,12.21,86.11,120.00,498.90,44.00,285.10,2.36,21,102407
18/11/2015 09:00:00,14.55,81.10,262.00,652.21,74.00,290.32,2.33,26,102417
18/11/2015 10:00:00,16.89,76.09,380.00,760.59,84.00,295.53,2.29,31,102427
18/11/2015 11:00:00,19.23,71.08,447.00,787.55,94.00,300.75,2.26,36,102437
18/11/2015 12:00:00,19.75,69.43,301.00,156.05,229.00,302.40,1.89,62,102404
18/11/2015 13:00:00,20.26,67.78,351.00,399.77,180.00,304.05,1.51,87,102371
18/11/2015 14:00:00,20.77,66.13,253.00,268.87,159.00,305.70,1.13,113,102337
18/11/2015 15:00:00,19.53,73.05,200.00,585.46,64.00,301.87,1.17,128,102374
18/11/2015 16:00:00,18.30,79.98,52.00,286.39,28.00,298.03,1.21,143,102411
18/11/2015 17:00:00,17.06,86.90,0.00,-0.00,0.00,294.20,1.26,159,102447
18/11/2015 18:00:00,16.45,86.04,0.00,-0.00,0.00,291.38,1.27,151,102477
18/11/2015 19:00:00,15.84,85.18,0.00,-0.00,0.00,288.57,1.29,144,102507
18/11/2015 20:00:00,15.24,84.32,0.00,-0.00,0.00,285.75,1.31,136,102537
18/11/2015 21:00:00,14.64,83.12,0.00,-0.00,0.00,284.38,1.52,128,102553
18/11/2015 22:00:00,14.04,81.92,0.00,-0.00,0.00,283.02,1.73,121,102570
18/11/2015 23:00:00,13.44,80.72,0.00,-0.00,0.00,281.65,1.94,113,102587
19/11/2015 00:00:00,12.10,83.51,0.00,-0.00,0.00,280.33,2.05,96,102557
19/11/2015 01:00:00,10.76,86.30,0.00,-0.00,0.00,279.02,2.16,78,102527

19/11/2015 02:00:00,9.42,89.09,0.00,-0.00,0.00,277.70,2.26,60,102497
19/11/2015 03:00:00,9.31,91.28,0.00,-0.00,0.00,277.77,2.32,56,102487
19/11/2015 04:00:00,9.21,93.47,0.00,-0.00,0.00,277.83,2.37,52,102477
19/11/2015 05:00:00,9.10,95.66,0.00,-0.00,0.00,277.90,2.43,47,102467
19/11/2015 06:00:00,10.24,92.28,0.00,-0.00,0.00,280.30,2.45,43,102510
19/11/2015 07:00:00,11.37,88.89,0.00,-0.00,0.00,282.70,2.46,40,102553
19/11/2015 08:00:00,12.51,85.51,114.00,457.87,46.00,285.10,2.48,36,102597
19/11/2015 09:00:00,14.66,82.07,250.00,583.78,84.00,291.30,2.14,47,102613
19/11/2015 10:00:00,16.81,78.63,364.00,682.61,101.00,297.50,1.79,58,102630
19/11/2015 11:00:00,18.95,75.19,431.00,717.77,112.00,303.70,1.45,69,102646
19/11/2015 12:00:00,19.30,73.47,225.00,39.32,207.00,303.65,1.33,92,102643
19/11/2015 13:00:00,19.65,71.75,228.00,65.98,200.00,303.60,1.21,116,102640
19/11/2015 14:00:00,20.00,70.03,278.00,395.39,141.00,303.55,1.09,140,102636
19/11/2015 15:00:00,19.18,73.32,74.00,4.36,73.00,300.12,1.26,149,102663
19/11/2015 16:00:00,18.35,76.61,36.00,86.08,29.00,296.68,1.43,158,102690
19/11/2015 17:00:00,17.53,79.90,0.00,-0.00,0.00,293.25,1.60,167,102716
19/11/2015 18:00:00,15.67,81.80,0.00,-0.00,0.00,289.73,1.51,129,102733
19/11/2015 19:00:00,13.82,83.70,0.00,-0.00,0.00,286.22,1.43,90,102749
19/11/2015 20:00:00,11.97,85.60,0.00,-0.00,0.00,282.70,1.34,52,102766
19/11/2015 21:00:00,11.38,86.87,0.00,-0.00,0.00,279.85,1.68,51,102753
19/11/2015 22:00:00,10.80,88.13,0.00,-0.00,0.00,277.00,2.03,49,102739
19/11/2015 23:00:00,10.22,89.40,0.00,-0.00,0.00,274.15,2.37,48,102726
20/11/2015 00:00:00,10.07,89.94,0.00,-0.00,0.00,272.42,2.49,46,102673
20/11/2015 01:00:00,9.92,90.47,0.00,-0.00,0.00,270.68,2.60,43,102620
20/11/2015 02:00:00,9.77,91.01,0.00,-0.00,0.00,268.95,2.72,41,102567
20/11/2015 03:00:00,9.53,90.87,0.00,-0.00,0.00,268.60,2.93,38,102507
20/11/2015 04:00:00,9.30,90.73,0.00,-0.00,0.00,268.25,3.15,35,102447
20/11/2015 05:00:00,9.06,90.59,0.00,-0.00,0.00,267.90,3.37,33,102387
20/11/2015 06:00:00,10.02,88.06,0.00,-0.00,0.00,267.73,3.42,34,102391
20/11/2015 07:00:00,10.97,85.54,0.00,-0.00,0.00,267.57,3.47,35,102394
20/11/2015 08:00:00,11.93,83.01,102.00,345.44,52.00,267.40,3.52,36,102397
20/11/2015 09:00:00,14.33,76.17,218.00,377.87,112.00,271.83,3.56,43,102354
20/11/2015 10:00:00,16.73,69.33,318.00,437.78,151.00,276.27,3.60,50,102311
20/11/2015 11:00:00,19.12,62.49,384.00,492.39,167.00,280.70,3.64,58,102268
20/11/2015 12:00:00,19.39,58.97,235.00,52.84,211.00,282.08,3.41,66,102148
20/11/2015 13:00:00,19.65,55.46,155.00,4.75,153.00,283.47,3.18,75,102028
20/11/2015 14:00:00,19.91,51.94,169.00,46.58,153.00,284.85,2.95,83,101909
20/11/2015 15:00:00,19.03,53.20,112.00,66.14,97.00,285.22,3.04,80,101832
20/11/2015 16:00:00,18.15,54.45,24.00,12.67,23.00,285.58,3.14,78,101756
20/11/2015 17:00:00,17.27,55.71,0.00,-0.00,0.00,285.95,3.23,75,101680
20/11/2015 18:00:00,17.48,54.41,0.00,-0.00,0.00,288.17,3.01,73,101587
20/11/2015 19:00:00,17.69,53.11,0.00,-0.00,0.00,290.38,2.80,71,101494
20/11/2015 20:00:00,17.90,51.81,0.00,-0.00,0.00,292.60,2.58,69,101401
20/11/2015 21:00:00,17.89,58.73,0.00,-0.00,0.00,296.92,2.94,74,101321
20/11/2015 22:00:00,17.88,65.66,0.00,-0.00,0.00,301.23,3.30,80,101241
20/11/2015 23:00:00,17.88,72.58,0.00,-0.00,0.00,305.55,3.66,85,101161
21/11/2015 00:00:00,16.91,79.93,0.00,-0.00,0.00,308.23,3.61,90,101078
21/11/2015 01:00:00,15.94,87.29,0.00,-0.00,0.00,310.92,3.56,95,100995
21/11/2015 02:00:00,14.97,94.64,0.00,-0.00,0.00,313.60,3.52,100,100912
21/11/2015 03:00:00,14.14,93.82,0.00,-0.00,0.00,325.12,4.28,117,100995

21/11/2015 04:00:00,13.32,92.99,0.00,-0.00,0.00,336.63,5.04,134,101078
21/11/2015 05:00:00,12.50,92.17,0.00,-0.00,0.00,348.15,5.81,151,101161
21/11/2015 06:00:00,11.66,91.78,0.00,-0.00,0.00,345.57,6.34,148,101215
21/11/2015 07:00:00,10.81,91.40,0.00,-0.00,0.00,342.98,6.87,145,101268
21/11/2015 08:00:00,9.97,91.01,82.00,177.28,57.00,340.40,7.41,142,101321
21/11/2015 09:00:00,9.64,90.96,87.00,3.61,86.00,332.27,7.04,141,101351
21/11/2015 10:00:00,9.32,90.92,53.00,0.00,53.00,324.13,6.67,140,101381
21/11/2015 11:00:00,8.99,90.87,39.00,0.00,39.00,316.00,6.30,139,101411
21/11/2015 12:00:00,8.78,89.41,286.00,139.76,223.00,310.58,6.37,141,101447
21/11/2015 13:00:00,8.57,87.95,348.00,423.60,171.00,305.17,6.43,143,101484
21/11/2015 14:00:00,8.36,86.49,338.00,833.89,54.00,299.75,6.50,145,101520
21/11/2015 15:00:00,8.22,87.39,179.00,450.47,78.00,302.77,6.17,145,101530
21/11/2015 16:00:00,8.07,88.29,4.00,0.00,4.00,305.78,5.83,145,101540
21/11/2015 17:00:00,7.93,89.19,0.00,-0.00,0.00,308.80,5.50,145,101550
21/11/2015 18:00:00,8.07,88.58,0.00,-0.00,0.00,308.57,5.67,145,101570
21/11/2015 19:00:00,8.21,87.97,0.00,-0.00,0.00,308.33,5.84,145,101590
21/11/2015 20:00:00,8.36,87.36,0.00,-0.00,0.00,308.10,6.01,145,101610
21/11/2015 21:00:00,8.44,87.69,0.00,-0.00,0.00,309.90,5.69,143,101587
21/11/2015 22:00:00,8.52,88.01,0.00,-0.00,0.00,311.70,5.37,141,101563
21/11/2015 23:00:00,8.60,88.34,0.00,-0.00,0.00,313.50,5.05,139,101540
22/11/2015 00:00:00,8.44,88.74,0.00,-0.00,0.00,314.02,4.70,139,101477
22/11/2015 01:00:00,8.28,89.14,0.00,-0.00,0.00,314.53,4.36,138,101414
22/11/2015 02:00:00,8.12,89.54,0.00,-0.00,0.00,315.05,4.01,138,101351
22/11/2015 03:00:00,8.01,89.43,0.00,-0.00,0.00,314.85,3.45,138,101314
22/11/2015 04:00:00,7.91,89.33,0.00,-0.00,0.00,314.65,2.89,137,101278
22/11/2015 05:00:00,7.80,89.22,0.00,-0.00,0.00,314.45,2.33,137,101241
22/11/2015 06:00:00,7.90,88.87,0.00,-0.00,0.00,313.00,2.12,136,101231
22/11/2015 07:00:00,7.99,88.51,0.00,-0.00,0.00,311.55,1.91,136,101221
22/11/2015 08:00:00,8.09,88.16,14.00,0.00,14.00,310.10,1.70,135,101211
22/11/2015 09:00:00,8.16,86.92,22.00,0.00,22.00,306.32,1.84,134,101191
22/11/2015 10:00:00,8.23,85.67,59.00,0.00,59.00,302.53,1.98,133,101171
22/11/2015 11:00:00,8.29,84.43,141.00,2.31,140.00,298.75,2.12,132,101152
22/11/2015 12:00:00,8.18,87.16,119.00,0.00,119.00,296.12,1.89,132,101112
22/11/2015 13:00:00,8.07,89.88,118.00,0.00,118.00,293.48,1.66,132,101072
22/11/2015 14:00:00,7.95,92.61,80.00,0.00,80.00,290.85,1.42,132,101032
22/11/2015 15:00:00,7.58,94.60,99.00,40.59,90.00,290.68,1.32,152,101095
22/11/2015 16:00:00,7.22,96.58,43.00,228.11,26.00,290.52,1.22,172,101158
22/11/2015 17:00:00,6.85,98.57,0.00,-0.00,0.00,290.35,1.12,191,101221
22/11/2015 18:00:00,6.65,99.05,0.00,-0.00,0.00,289.85,0.92,192,101331
22/11/2015 19:00:00,6.45,99.52,0.00,-0.00,0.00,289.35,0.72,193,101441
22/11/2015 20:00:00,6.25,100.00,0.00,-0.00,0.00,288.85,0.52,194,101550
22/11/2015 21:00:00,6.12,99.81,0.00,-0.00,0.00,290.75,0.81,193,101623
22/11/2015 22:00:00,5.99,99.61,0.00,-0.00,0.00,292.65,1.10,193,101696
22/11/2015 23:00:00,5.87,99.42,0.00,-0.00,0.00,294.55,1.39,193,101769
23/11/2015 00:00:00,5.40,96.61,0.00,-0.00,0.00,290.32,1.60,184,101829
23/11/2015 01:00:00,4.93,93.79,0.00,-0.00,0.00,286.08,1.80,176,101889
23/11/2015 02:00:00,4.47,90.98,0.00,-0.00,0.00,281.85,2.00,168,101949
23/11/2015 03:00:00,4.02,87.83,0.00,-0.00,0.00,264.18,1.58,169,101975
23/11/2015 04:00:00,3.58,84.67,0.00,-0.00,0.00,246.52,1.16,169,102002
23/11/2015 05:00:00,3.14,81.52,0.00,-0.00,0.00,228.85,0.74,170,102028

23/11/2015 06:00:00,3.78,83.10,0.00,-0.00,0.00,225.75,1.09,157,102075
23/11/2015 07:00:00,4.41,84.67,0.00,-0.00,0.00,222.65,1.43,144,102121
23/11/2015 08:00:00,5.05,86.25,72.00,134.60,54.00,219.55,1.77,131,102168
23/11/2015 09:00:00,5.96,85.35,168.00,167.06,123.00,227.27,1.86,137,102168
23/11/2015 10:00:00,6.87,84.46,70.00,0.00,70.00,234.98,1.95,144,102168
23/11/2015 11:00:00,7.78,83.56,119.00,0.00,119.00,242.70,2.04,150,102168
23/11/2015 12:00:00,8.04,82.76,75.00,0.00,75.00,247.35,2.56,153,102155
23/11/2015 13:00:00,8.30,81.97,122.00,0.00,122.00,252.00,3.08,155,102141
23/11/2015 14:00:00,8.56,81.17,47.00,0.00,47.00,256.65,3.60,157,102128
23/11/2015 15:00:00,8.08,83.97,87.00,18.24,83.00,261.23,3.21,158,102158
23/11/2015 16:00:00,7.61,86.78,4.00,0.00,4.00,265.82,2.83,158,102188
23/11/2015 17:00:00,7.13,89.58,0.00,-0.00,0.00,270.40,2.44,159,102218
23/11/2015 18:00:00,6.68,91.09,0.00,-0.00,0.00,271.28,2.00,157,102261
23/11/2015 19:00:00,6.24,92.60,0.00,-0.00,0.00,272.17,1.55,155,102304
23/11/2015 20:00:00,5.80,94.11,0.00,-0.00,0.00,273.05,1.10,152,102347
23/11/2015 21:00:00,6.29,90.68,0.00,-0.00,0.00,278.18,0.93,146,102354
23/11/2015 22:00:00,6.78,87.25,0.00,-0.00,0.00,283.32,0.76,139,102361
23/11/2015 23:00:00,7.28,83.82,0.00,-0.00,0.00,288.45,0.59,133,102367
24/11/2015 00:00:00,7.55,86.65,0.00,-0.00,0.00,297.43,0.74,145,102371
24/11/2015 01:00:00,7.82,89.48,0.00,-0.00,0.00,306.42,0.88,156,102374
24/11/2015 02:00:00,8.09,92.31,0.00,-0.00,0.00,315.40,1.02,168,102377
24/11/2015 03:00:00,7.89,91.87,0.00,-0.00,0.00,312.35,1.15,160,102374
24/11/2015 04:00:00,7.69,91.42,0.00,-0.00,0.00,309.30,1.28,151,102371
24/11/2015 05:00:00,7.49,90.98,0.00,-0.00,0.00,306.25,1.41,143,102367
24/11/2015 06:00:00,7.74,92.78,0.00,-0.00,0.00,303.17,1.50,135,102384
24/11/2015 07:00:00,8.00,94.59,0.00,-0.00,0.00,300.08,1.60,127,102401
24/11/2015 08:00:00,8.25,96.39,66.00,99.86,53.00,297.00,1.70,118,102417
24/11/2015 09:00:00,8.94,93.17,21.00,0.00,21.00,296.05,1.80,122,102411
24/11/2015 10:00:00,9.64,89.96,187.00,54.51,167.00,295.10,1.91,126,102404
24/11/2015 11:00:00,10.33,86.74,59.00,0.00,59.00,294.15,2.01,130,102397
24/11/2015 12:00:00,10.27,87.40,58.00,0.00,58.00,299.60,1.93,117,102327
24/11/2015 13:00:00,10.20,88.07,176.00,19.57,168.00,305.05,1.84,103,102258
24/11/2015 14:00:00,10.13,88.73,61.00,0.00,61.00,310.50,1.75,90,102188
24/11/2015 15:00:00,10.10,89.19,54.00,0.00,54.00,314.70,2.06,80,102155
24/11/2015 16:00:00,10.07,89.65,21.00,14.18,20.00,318.90,2.36,70,102121
24/11/2015 17:00:00,10.04,90.11,0.00,-0.00,0.00,323.10,2.66,60,102088
24/11/2015 18:00:00,10.39,90.86,0.00,-0.00,0.00,325.48,3.13,69,102115
24/11/2015 19:00:00,10.74,91.62,0.00,-0.00,0.00,327.87,3.60,78,102141
24/11/2015 20:00:00,11.10,92.37,0.00,-0.00,0.00,330.25,4.07,86,102168
24/11/2015 21:00:00,11.40,91.97,0.00,-0.00,0.00,332.03,4.20,96,102155
24/11/2015 22:00:00,11.70,91.58,0.00,-0.00,0.00,333.82,4.33,106,102141
24/11/2015 23:00:00,12.01,91.18,0.00,-0.00,0.00,335.60,4.46,116,102128
25/11/2015 00:00:00,11.99,91.18,0.00,-0.00,0.00,336.52,4.87,117,102085
25/11/2015 01:00:00,11.97,91.17,0.00,-0.00,0.00,337.43,5.28,117,102042
25/11/2015 02:00:00,11.95,91.17,0.00,-0.00,0.00,338.35,5.70,118,101999
25/11/2015 03:00:00,11.84,90.85,0.00,-0.00,0.00,338.12,5.89,121,101992
25/11/2015 04:00:00,11.74,90.54,0.00,-0.00,0.00,337.88,6.08,124,101985
25/11/2015 05:00:00,11.64,90.22,0.00,-0.00,0.00,337.65,6.28,126,101979
25/11/2015 06:00:00,11.70,90.19,0.00,-0.00,0.00,337.38,6.44,126,101989
25/11/2015 07:00:00,11.76,90.15,0.00,-0.00,0.00,337.12,6.61,126,101999

25/11/2015 08:00:00,11.82,90.12,12.00,0.00,12.00,336.85,6.77,125,102009
25/11/2015 09:00:00,11.80,90.10,39.00,0.00,39.00,337.75,6.70,127,102009
25/11/2015 10:00:00,11.79,90.08,38.00,0.00,38.00,338.65,6.63,129,102009
25/11/2015 11:00:00,11.77,90.06,37.00,0.00,37.00,339.55,6.55,131,102009
25/11/2015 12:00:00,11.87,89.99,61.00,0.00,61.00,336.57,6.99,132,101972
25/11/2015 13:00:00,11.97,89.91,48.00,0.00,48.00,333.58,7.43,133,101935
25/11/2015 14:00:00,12.06,89.84,52.00,0.00,52.00,330.60,7.86,134,101899
25/11/2015 15:00:00,11.88,88.83,74.00,9.31,72.00,334.18,7.62,134,101916
25/11/2015 16:00:00,11.71,87.81,20.00,14.56,19.00,337.77,7.37,134,101932
25/11/2015 17:00:00,11.53,86.80,0.00,-0.00,0.00,341.35,7.13,134,101949
25/11/2015 18:00:00,11.59,86.59,0.00,-0.00,0.00,339.33,7.06,135,101999
25/11/2015 19:00:00,11.66,86.37,0.00,-0.00,0.00,337.32,6.98,137,102048
25/11/2015 20:00:00,11.73,86.16,0.00,-0.00,0.00,335.30,6.91,138,102098
25/11/2015 21:00:00,11.80,86.27,0.00,-0.00,0.00,334.12,6.38,139,102095
25/11/2015 22:00:00,11.87,86.37,0.00,-0.00,0.00,332.93,5.85,140,102092
25/11/2015 23:00:00,11.95,86.48,0.00,-0.00,0.00,331.75,5.32,141,102088
26/11/2015 00:00:00,11.67,86.18,0.00,-0.00,0.00,330.02,5.48,142,102095
26/11/2015 01:00:00,11.40,85.88,0.00,-0.00,0.00,328.28,5.64,142,102102
26/11/2015 02:00:00,11.13,85.58,0.00,-0.00,0.00,326.55,5.79,143,102108
26/11/2015 03:00:00,11.04,85.35,0.00,-0.00,0.00,326.18,5.60,143,102088
26/11/2015 04:00:00,10.96,85.11,0.00,-0.00,0.00,325.82,5.40,143,102068
26/11/2015 05:00:00,10.87,84.88,0.00,-0.00,0.00,325.45,5.20,144,102048
26/11/2015 06:00:00,11.04,85.54,0.00,-0.00,0.00,324.22,5.34,145,102058
26/11/2015 07:00:00,11.22,86.21,0.00,-0.00,0.00,322.98,5.48,145,102068
26/11/2015 08:00:00,11.39,86.87,64.00,113.60,50.00,321.75,5.61,146,102078
26/11/2015 09:00:00,11.62,87.26,101.00,15.46,97.00,319.12,5.02,148,102068
26/11/2015 10:00:00,11.86,87.65,57.00,0.00,57.00,316.48,4.42,149,102058
26/11/2015 11:00:00,12.09,88.04,55.00,0.00,55.00,313.85,3.82,150,102048
26/11/2015 12:00:00,12.09,88.89,68.00,0.00,68.00,315.27,3.79,150,102012
26/11/2015 13:00:00,12.09,89.74,57.00,0.00,57.00,316.68,3.76,151,101975
26/11/2015 14:00:00,12.08,90.59,48.00,0.00,48.00,318.10,3.72,151,101939
26/11/2015 15:00:00,11.99,91.91,75.00,9.40,73.00,322.60,3.58,153,101959
26/11/2015 16:00:00,11.90,93.22,20.00,14.93,19.00,327.10,3.43,154,101979
26/11/2015 17:00:00,11.81,94.54,0.00,-0.00,0.00,331.60,3.28,156,101999
26/11/2015 18:00:00,11.86,95.00,0.00,-0.00,0.00,333.03,2.80,159,102022
26/11/2015 19:00:00,11.91,95.47,0.00,-0.00,0.00,334.47,2.32,162,102045
26/11/2015 20:00:00,11.97,95.93,0.00,-0.00,0.00,335.90,1.83,165,102068
26/11/2015 21:00:00,12.04,96.48,0.00,-0.00,0.00,336.42,2.00,166,102035
26/11/2015 22:00:00,12.11,97.03,0.00,-0.00,0.00,336.93,2.17,167,102002
26/11/2015 23:00:00,12.19,97.58,0.00,-0.00,0.00,337.45,2.34,168,101969
27/11/2015 00:00:00,12.08,97.93,0.00,-0.00,0.00,337.68,2.00,169,101906
27/11/2015 01:00:00,11.98,98.28,0.00,-0.00,0.00,337.92,1.65,169,101842
27/11/2015 02:00:00,11.88,98.63,0.00,-0.00,0.00,338.15,1.30,169,101779
27/11/2015 03:00:00,11.72,98.21,0.00,-0.00,0.00,337.97,1.58,169,101763
27/11/2015 04:00:00,11.57,97.80,0.00,-0.00,0.00,337.78,1.86,169,101746
27/11/2015 05:00:00,11.42,97.38,0.00,-0.00,0.00,337.60,2.14,168,101730
27/11/2015 06:00:00,11.47,97.18,0.00,-0.00,0.00,336.70,2.16,169,101759
27/11/2015 07:00:00,11.52,96.97,0.00,-0.00,0.00,335.80,2.18,169,101789
27/11/2015 08:00:00,11.57,96.77,47.00,33.37,43.00,334.90,2.21,170,101819
27/11/2015 09:00:00,11.75,95.28,123.00,50.90,110.00,327.33,2.04,164,101813

27/11/2015 10:00:00,11.93,93.79,127.00,5.61,125.00,319.77,1.87,158,101806
27/11/2015 11:00:00,12.11,92.30,56.00,0.00,56.00,312.20,1.70,152,101799
27/11/2015 12:00:00,12.85,88.40,85.00,0.00,85.00,305.13,1.83,153,101720
27/11/2015 13:00:00,13.59,84.50,71.00,0.00,71.00,298.07,1.97,154,101640
27/11/2015 14:00:00,14.32,80.60,76.00,0.00,76.00,291.00,2.11,155,101560
27/11/2015 15:00:00,13.73,84.49,73.00,9.48,71.00,296.18,2.53,152,101587
27/11/2015 16:00:00,13.15,88.39,21.00,30.60,19.00,301.37,2.96,149,101613
27/11/2015 17:00:00,12.56,92.28,0.00,-0.00,0.00,306.55,3.38,146,101640
27/11/2015 18:00:00,12.65,92.25,0.00,-0.00,0.00,313.03,3.72,143,101676
27/11/2015 19:00:00,12.74,92.21,0.00,-0.00,0.00,319.52,4.07,140,101713
27/11/2015 20:00:00,12.84,92.18,0.00,-0.00,0.00,326.00,4.41,136,101749
27/11/2015 21:00:00,12.98,92.09,0.00,-0.00,0.00,329.30,3.94,135,101786
27/11/2015 22:00:00,13.12,91.99,0.00,-0.00,0.00,332.60,3.48,134,101823
27/11/2015 23:00:00,13.27,91.90,0.00,-0.00,0.00,335.90,3.01,133,101859
28/11/2015 00:00:00,13.09,91.53,0.00,-0.00,0.00,337.70,3.49,136,101879
28/11/2015 01:00:00,12.91,91.16,0.00,-0.00,0.00,339.50,3.97,140,101899
28/11/2015 02:00:00,12.74,90.79,0.00,-0.00,0.00,341.30,4.46,143,101919
28/11/2015 03:00:00,12.29,89.44,0.00,-0.00,0.00,340.95,4.17,149,101989
28/11/2015 04:00:00,11.85,88.09,0.00,-0.00,0.00,340.60,3.89,154,102058
28/11/2015 05:00:00,11.40,86.74,0.00,-0.00,0.00,340.25,3.60,160,102128
28/11/2015 06:00:00,11.18,85.93,0.00,-0.00,0.00,337.15,3.20,162,102224
28/11/2015 07:00:00,10.96,85.12,0.00,-0.00,0.00,334.05,2.80,164,102321
28/11/2015 08:00:00,10.74,84.31,35.00,8.58,34.00,330.95,2.40,165,102417
28/11/2015 09:00:00,10.75,82.23,92.00,11.90,89.00,329.50,2.33,165,102454
28/11/2015 10:00:00,10.76,80.15,128.00,5.66,126.00,328.05,2.26,165,102490
28/11/2015 11:00:00,10.76,78.07,98.00,0.00,98.00,326.60,2.19,165,102527
28/11/2015 12:00:00,10.91,74.51,76.00,0.00,76.00,310.08,2.31,164,102523
28/11/2015 13:00:00,11.06,70.94,141.00,5.02,139.00,293.57,2.43,164,102520
28/11/2015 14:00:00,11.21,67.38,231.00,259.97,147.00,277.05,2.55,163,102517
28/11/2015 15:00:00,10.49,70.36,67.00,4.78,66.00,278.52,2.10,164,102547
28/11/2015 16:00:00,9.78,73.34,33.00,172.25,22.00,279.98,1.64,165,102577
28/11/2015 17:00:00,9.06,76.32,0.00,-0.00,0.00,281.45,1.19,166,102606
28/11/2015 18:00:00,8.99,76.94,0.00,-0.00,0.00,282.92,1.21,154,102646
28/11/2015 19:00:00,8.93,77.55,0.00,-0.00,0.00,284.38,1.24,142,102686
28/11/2015 20:00:00,8.87,78.17,0.00,-0.00,0.00,285.85,1.27,129,102726
28/11/2015 21:00:00,8.58,77.86,0.00,-0.00,0.00,282.25,1.41,116,102749
28/11/2015 22:00:00,8.29,77.55,0.00,-0.00,0.00,278.65,1.54,104,102773
28/11/2015 23:00:00,8.01,77.24,0.00,-0.00,0.00,275.05,1.68,91,102796
29/11/2015 00:00:00,7.22,78.07,0.00,-0.00,0.00,261.53,1.73,85,102799
29/11/2015 01:00:00,6.44,78.90,0.00,-0.00,0.00,248.02,1.78,79,102802
29/11/2015 02:00:00,5.66,79.73,0.00,-0.00,0.00,234.50,1.83,73,102806
29/11/2015 03:00:00,5.39,80.24,0.00,-0.00,0.00,235.47,1.81,70,102816
29/11/2015 04:00:00,5.12,80.74,0.00,-0.00,0.00,236.43,1.78,66,102826
29/11/2015 05:00:00,4.85,81.25,0.00,-0.00,0.00,237.40,1.75,63,102836
29/11/2015 06:00:00,5.79,80.45,0.00,-0.00,0.00,239.18,1.92,58,102892
29/11/2015 07:00:00,6.72,79.64,0.00,-0.00,0.00,240.97,2.09,53,102949
29/11/2015 08:00:00,7.66,78.84,72.00,264.75,42.00,242.75,2.26,48,103005
29/11/2015 09:00:00,9.42,73.51,192.00,385.72,96.00,247.33,2.04,50,103028
29/11/2015 10:00:00,11.18,68.17,329.00,684.91,89.00,251.92,1.82,53,103052
29/11/2015 11:00:00,12.93,62.84,411.00,807.83,79.00,256.50,1.60,56,103075

29/11/2015 12:00:00,13.25,58.93,418.00,748.03,99.00,255.97,1.17,58,103045
29/11/2015 13:00:00,13.57,55.03,381.00,715.04,98.00,255.43,0.74,61,103015
29/11/2015 14:00:00,13.88,51.12,296.00,660.31,84.00,254.90,0.30,64,102985
29/11/2015 15:00:00,13.27,52.21,174.00,554.56,59.00,251.37,0.46,55,103008
29/11/2015 16:00:00,12.66,53.29,32.00,192.09,20.00,247.83,0.61,46,103032
29/11/2015 17:00:00,12.05,54.38,0.00,-0.00,0.00,244.30,0.76,37,103055
29/11/2015 18:00:00,10.01,59.36,0.00,-0.00,0.00,243.02,0.69,32,103091
29/11/2015 19:00:00,7.97,64.33,0.00,-0.00,0.00,241.73,0.62,27,103128
29/11/2015 20:00:00,5.94,69.31,0.00,-0.00,0.00,240.45,0.55,22,103165
29/11/2015 21:00:00,5.19,73.50,0.00,-0.00,0.00,239.15,0.93,18,103141
29/11/2015 22:00:00,4.45,77.69,0.00,-0.00,0.00,237.85,1.31,13,103118
29/11/2015 23:00:00,3.71,81.88,0.00,-0.00,0.00,236.55,1.68,9,103095
30/11/2015 00:00:00,3.27,82.41,0.00,-0.00,0.00,235.15,1.66,12,103095
30/11/2015 01:00:00,2.84,82.95,0.00,-0.00,0.00,233.75,1.64,15,103095
30/11/2015 02:00:00,2.41,83.48,0.00,-0.00,0.00,232.35,1.61,18,103095
30/11/2015 03:00:00,2.20,84.98,0.00,-0.00,0.00,230.42,1.66,19,103101
30/11/2015 04:00:00,1.99,86.49,0.00,-0.00,0.00,228.48,1.70,20,103108
30/11/2015 05:00:00,1.78,87.99,0.00,-0.00,0.00,226.55,1.74,22,103115
30/11/2015 06:00:00,2.62,86.21,0.00,-0.00,0.00,226.22,1.88,23,103141
30/11/2015 07:00:00,3.47,84.43,0.00,-0.00,0.00,225.88,2.01,24,103168
30/11/2015 08:00:00,4.31,82.65,74.00,326.85,38.00,225.55,2.15,24,103194
30/11/2015 09:00:00,7.14,79.21,208.00,529.03,78.00,230.47,2.12,25,103178
30/11/2015 10:00:00,9.97,75.78,330.00,705.30,85.00,235.38,2.10,26,103161
30/11/2015 11:00:00,12.80,72.34,399.00,749.77,93.00,240.30,2.07,28,103145
30/11/2015 12:00:00,13.23,68.34,415.00,747.89,98.00,239.87,1.57,39,103105
30/11/2015 13:00:00,13.66,64.34,384.00,752.23,88.00,239.43,1.07,51,103065
30/11/2015 14:00:00,14.08,60.34,296.00,670.61,82.00,239.00,0.57,63,103025
30/11/2015 15:00:00,12.68,60.35,171.00,529.72,62.00,235.67,0.68,71,103032
30/11/2015 16:00:00,7.97,54.89,31.00,163.42,21.00,217.01,0.73,79,103038
30/11/2015 17:00:00,7.72,58.03,0.00,-0.00,0.00,220.22,0.81,86,103045
30/11/2015 18:00:00,7.46,61.16,0.00,-0.00,0.00,223.43,0.90,73,103072
30/11/2015 19:00:00,7.21,64.30,0.00,-0.00,0.00,226.64,0.98,60,103098
30/11/2015 20:00:00,6.95,67.44,0.00,-0.00,0.00,229.85,1.07,46,103125
30/11/2015 21:00:00,6.70,70.57,0.00,-0.00,0.00,233.05,1.15,39,103118
30/11/2015 22:00:00,6.44,73.71,0.00,-0.00,0.00,236.26,1.24,33,103111
30/11/2015 23:00:00,6.19,76.84,0.00,-0.00,0.00,239.47,1.32,26,103105
01/12/2013 00:00:00,5.93,79.98,0.00,-0.00,0.00,242.68,1.41,189,102308
01/12/2013 01:00:00,5.68,83.11,0.00,-0.00,0.00,245.89,1.49,187,102298
01/12/2013 02:00:00,5.42,86.25,0.00,-0.00,0.00,249.09,1.58,186,102288
01/12/2013 03:00:00,5.17,89.38,0.00,-0.00,0.00,252.30,1.66,183,102301
01/12/2013 04:00:00,4.91,92.52,0.00,-0.00,0.00,255.51,1.75,179,102314
01/12/2013 05:00:00,4.66,95.65,0.00,-0.00,0.00,258.72,1.83,176,102327
01/12/2013 06:00:00,4.40,98.79,0.00,-0.00,0.00,261.93,1.92,175,102371
01/12/2013 07:00:00,4.15,100.00,0.00,-0.00,0.00,265.14,2.00,174,102414
01/12/2013 08:00:00,5.79,93.37,63.00,205.53,41.00,281.20,1.99,173,102457
01/12/2013 09:00:00,6.08,90.37,128.00,82.42,108.00,274.72,2.41,176,102460
01/12/2013 10:00:00,6.38,87.37,288.00,441.32,136.00,268.23,2.83,178,102464
01/12/2013 11:00:00,6.67,84.37,157.00,7.40,154.00,261.75,3.26,181,102467
01/12/2013 12:00:00,6.87,84.05,304.00,237.32,204.00,257.92,3.47,182,102420
01/12/2013 13:00:00,7.07,83.74,276.00,224.88,188.00,254.08,3.68,182,102374

01/12/2013 14:00:00,7.27,83.42,195.00,138.68,151.00,250.25,3.89,183,102327
01/12/2013 15:00:00,6.77,85.47,62.00,0.00,62.00,247.75,3.07,180,102347
01/12/2013 16:00:00,6.26,87.52,19.00,16.66,18.00,245.25,2.24,178,102367
01/12/2013 17:00:00,5.75,89.57,0.00,-0.00,0.00,242.75,1.42,175,102387
01/12/2013 18:00:00,5.63,89.66,0.00,-0.00,0.00,243.12,1.37,172,102411
01/12/2013 19:00:00,5.51,89.74,0.00,-0.00,0.00,243.48,1.33,169,102434
01/12/2013 20:00:00,5.38,89.83,0.00,-0.00,0.00,243.85,1.28,166,102457
01/12/2013 21:00:00,5.33,89.39,0.00,-0.00,0.00,249.10,1.45,164,102440
01/12/2013 22:00:00,5.28,88.95,0.00,-0.00,0.00,254.35,1.62,162,102424
01/12/2013 23:00:00,5.23,88.51,0.00,-0.00,0.00,259.60,1.79,160,102407
02/12/2013 00:00:00,5.37,90.10,0.00,-0.00,0.00,270.47,1.77,160,102364
02/12/2013 01:00:00,5.51,91.68,0.00,-0.00,0.00,281.33,1.75,160,102321
02/12/2013 02:00:00,5.64,93.27,0.00,-0.00,0.00,292.20,1.72,160,102278
02/12/2013 03:00:00,5.60,92.60,0.00,-0.00,0.00,292.52,1.65,160,102281
02/12/2013 04:00:00,5.56,91.92,0.00,-0.00,0.00,292.83,1.57,160,102284
02/12/2013 05:00:00,5.52,91.25,0.00,-0.00,0.00,293.15,1.49,160,102288
02/12/2013 06:00:00,5.71,91.84,0.00,-0.00,0.00,293.55,1.72,162,102291
02/12/2013 07:00:00,5.90,92.43,0.00,-0.00,0.00,293.95,1.95,164,102294
02/12/2013 08:00:00,6.09,93.02,40.00,28.84,37.00,294.35,2.18,166,102298
02/12/2013 09:00:00,6.23,91.99,72.00,0.00,72.00,295.35,2.46,167,102278
02/12/2013 10:00:00,6.37,90.97,179.00,64.41,157.00,296.35,2.74,168,102258
02/12/2013 11:00:00,6.51,89.94,145.00,4.97,143.00,297.35,3.02,170,102238
02/12/2013 12:00:00,6.87,88.78,71.00,0.00,71.00,290.78,2.66,177,102185
02/12/2013 13:00:00,7.22,87.61,51.00,0.00,51.00,284.22,2.30,184,102131
02/12/2013 14:00:00,7.57,86.45,46.00,0.00,46.00,277.65,1.94,192,102078
02/12/2013 15:00:00,7.58,85.86,60.00,0.00,60.00,269.23,1.72,210,102112
02/12/2013 16:00:00,7.58,85.27,15.00,0.00,15.00,260.82,1.50,229,102145
02/12/2013 17:00:00,7.58,84.68,0.00,-0.00,0.00,252.40,1.28,247,102178
02/12/2013 18:00:00,6.68,85.14,0.00,-0.00,0.00,245.67,1.51,278,102224
02/12/2013 19:00:00,5.77,85.61,0.00,-0.00,0.00,238.93,1.73,310,102271
02/12/2013 20:00:00,4.86,86.07,0.00,-0.00,0.00,232.20,1.96,341,102317
02/12/2013 21:00:00,3.94,88.27,0.00,-0.00,0.00,232.57,2.06,348,102337
02/12/2013 22:00:00,3.01,90.48,0.00,-0.00,0.00,232.93,2.16,355,102357
02/12/2013 23:00:00,2.09,92.68,0.00,-0.00,0.00,233.30,2.26,2,102377
03/12/2013 00:00:00,1.85,91.12,0.00,-0.00,0.00,235.67,2.23,2,102354
03/12/2013 01:00:00,1.62,89.55,0.00,-0.00,0.00,238.03,2.19,1,102331
03/12/2013 02:00:00,1.38,87.99,0.00,-0.00,0.00,240.40,2.15,0,102308
03/12/2013 03:00:00,1.39,87.02,0.00,-0.00,0.00,240.25,2.11,2,102308
03/12/2013 04:00:00,1.40,86.06,0.00,-0.00,0.00,240.10,2.06,4,102308
03/12/2013 05:00:00,1.41,85.09,0.00,-0.00,0.00,239.95,2.01,6,102308
03/12/2013 06:00:00,2.26,85.75,0.00,-0.00,0.00,240.60,2.46,5,102337
03/12/2013 07:00:00,3.12,86.41,0.00,-0.00,0.00,241.25,2.91,4,102367
03/12/2013 08:00:00,3.97,87.07,76.00,494.76,26.00,241.90,3.37,3,102397
03/12/2013 09:00:00,6.55,82.74,214.00,654.64,59.00,247.27,3.09,359,102411
03/12/2013 10:00:00,9.13,78.42,331.00,770.38,70.00,252.63,2.82,354,102424
03/12/2013 11:00:00,11.71,74.09,405.00,832.15,72.00,258.00,2.55,350,102437
03/12/2013 12:00:00,12.44,69.28,430.00,873.50,66.00,259.52,2.12,348,102377
03/12/2013 13:00:00,13.16,64.48,388.00,805.56,76.00,261.03,1.70,347,102317
03/12/2013 14:00:00,13.88,59.67,303.00,761.27,64.00,262.55,1.27,345,102258
03/12/2013 15:00:00,12.06,65.36,175.00,610.01,52.00,259.70,1.63,346,102298

03/12/2013 16:00:00,10.24,71.04,34.00,310.21,16.00,256.85,2.00,346,102337
03/12/2013 17:00:00,8.42,76.73,0.00,-0.00,0.00,254.00,2.36,347,102377
03/12/2013 18:00:00,7.15,78.40,0.00,-0.00,0.00,252.53,2.29,354,102407
03/12/2013 19:00:00,5.88,80.06,0.00,-0.00,0.00,251.07,2.23,1,102437
03/12/2013 20:00:00,4.61,81.73,0.00,-0.00,0.00,249.60,2.17,8,102467
03/12/2013 21:00:00,3.91,84.09,0.00,-0.00,0.00,248.65,2.07,11,102474
03/12/2013 22:00:00,3.20,86.44,0.00,-0.00,0.00,247.70,1.97,13,102480
03/12/2013 23:00:00,2.50,88.80,0.00,-0.00,0.00,246.75,1.88,16,102487
04/12/2013 00:00:00,2.45,87.57,0.00,-0.00,0.00,247.20,1.94,20,102477
04/12/2013 01:00:00,2.41,86.33,0.00,-0.00,0.00,247.65,2.00,24,102467
04/12/2013 02:00:00,2.36,85.10,0.00,-0.00,0.00,248.10,2.07,28,102457
04/12/2013 03:00:00,2.70,82.88,0.00,-0.00,0.00,248.00,1.93,32,102480
04/12/2013 04:00:00,3.04,80.65,0.00,-0.00,0.00,247.90,1.78,35,102504
04/12/2013 05:00:00,3.37,78.43,0.00,-0.00,0.00,247.80,1.64,39,102527
04/12/2013 06:00:00,4.31,78.22,0.00,-0.00,0.00,247.83,1.66,40,102580
04/12/2013 07:00:00,5.26,78.02,0.00,-0.00,0.00,247.87,1.68,41,102633
04/12/2013 08:00:00,6.20,77.81,72.00,458.32,27.00,247.90,1.70,42,102686
04/12/2013 09:00:00,8.34,76.40,134.00,119.68,106.00,252.02,1.50,59,102700
04/12/2013 10:00:00,10.48,74.99,270.00,389.74,139.00,256.13,1.31,77,102713
04/12/2013 11:00:00,12.61,73.58,214.00,67.89,187.00,260.25,1.12,95,102726
04/12/2013 12:00:00,12.55,71.27,209.00,45.83,190.00,261.38,1.45,118,102716
04/12/2013 13:00:00,12.49,68.97,127.00,2.59,126.00,262.52,1.78,142,102706
04/12/2013 14:00:00,12.42,66.66,64.00,0.00,64.00,263.65,2.11,166,102696
04/12/2013 15:00:00,11.06,72.47,64.00,4.99,63.00,260.17,1.93,168,102743
04/12/2013 16:00:00,9.69,78.27,10.00,0.00,10.00,256.68,1.74,170,102789
04/12/2013 17:00:00,8.32,84.08,0.00,-0.00,0.00,253.20,1.56,172,102836
04/12/2013 18:00:00,7.78,85.69,0.00,-0.00,0.00,251.30,1.38,168,102876
04/12/2013 19:00:00,7.24,87.31,0.00,-0.00,0.00,249.40,1.20,164,102915
04/12/2013 20:00:00,6.69,88.92,0.00,-0.00,0.00,247.50,1.02,160,102955
04/12/2013 21:00:00,6.82,90.49,0.00,-0.00,0.00,247.35,0.89,157,102955
04/12/2013 22:00:00,6.96,92.07,0.00,-0.00,0.00,247.20,0.75,153,102955
04/12/2013 23:00:00,7.09,93.64,0.00,-0.00,0.00,247.05,0.62,150,102955
05/12/2013 00:00:00,7.12,92.33,0.00,-0.00,0.00,257.10,0.78,149,102925
05/12/2013 01:00:00,7.16,91.02,0.00,-0.00,0.00,267.15,0.94,149,102895
05/12/2013 02:00:00,7.19,89.71,0.00,-0.00,0.00,277.20,1.10,149,102866
05/12/2013 03:00:00,7.12,90.20,0.00,-0.00,0.00,287.92,0.97,150,102872
05/12/2013 04:00:00,7.04,90.70,0.00,-0.00,0.00,298.63,0.85,151,102879
05/12/2013 05:00:00,6.96,91.19,0.00,-0.00,0.00,309.35,0.72,152,102886
05/12/2013 06:00:00,7.22,90.41,0.00,-0.00,0.00,310.22,0.80,149,102919
05/12/2013 07:00:00,7.48,89.62,0.00,-0.00,0.00,311.08,0.88,147,102952
05/12/2013 08:00:00,7.74,88.84,24.00,0.00,24.00,311.95,0.97,144,102985
05/12/2013 09:00:00,8.26,85.64,33.00,0.00,33.00,311.07,1.63,147,102982
05/12/2013 10:00:00,8.78,82.45,50.00,0.00,50.00,310.18,2.29,151,102979
05/12/2013 11:00:00,9.29,79.25,46.00,0.00,46.00,309.30,2.95,154,102975
05/12/2013 12:00:00,9.71,79.18,53.00,0.00,53.00,296.70,2.69,158,102939
05/12/2013 13:00:00,10.13,79.10,56.00,0.00,56.00,284.10,2.44,161,102902
05/12/2013 14:00:00,10.54,79.03,38.00,0.00,38.00,271.50,2.18,165,102866
05/12/2013 15:00:00,9.93,82.27,61.00,5.01,60.00,276.07,1.84,166,102882
05/12/2013 16:00:00,9.31,85.50,8.00,0.00,8.00,280.63,1.51,168,102899
05/12/2013 17:00:00,8.69,88.74,0.00,-0.00,0.00,285.20,1.17,170,102915

05/12/2013 18:00:00,8.42,88.45,0.00,-0.00,0.00,291.02,1.00,170,102945
05/12/2013 19:00:00,8.14,88.15,0.00,-0.00,0.00,296.83,0.83,171,102975
05/12/2013 20:00:00,7.86,87.86,0.00,-0.00,0.00,302.65,0.66,171,103005
05/12/2013 21:00:00,8.00,86.46,0.00,-0.00,0.00,306.23,0.72,173,103022
05/12/2013 22:00:00,8.15,85.05,0.00,-0.00,0.00,309.82,0.78,174,103038
05/12/2013 23:00:00,8.29,83.65,0.00,-0.00,0.00,313.40,0.84,175,103055
06/12/2013 00:00:00,7.93,85.74,0.00,-0.00,0.00,312.98,0.89,177,103025
06/12/2013 01:00:00,7.57,87.82,0.00,-0.00,0.00,312.57,0.94,179,102995
06/12/2013 02:00:00,7.20,89.91,0.00,-0.00,0.00,312.15,0.99,181,102965
06/12/2013 03:00:00,7.06,89.11,0.00,-0.00,0.00,309.97,0.85,186,102962
06/12/2013 04:00:00,6.91,88.32,0.00,-0.00,0.00,307.78,0.71,190,102959
06/12/2013 05:00:00,6.76,87.52,0.00,-0.00,0.00,305.60,0.57,194,102955
06/12/2013 06:00:00,6.86,88.15,0.00,-0.00,0.00,305.13,0.64,191,102975
06/12/2013 07:00:00,6.96,88.77,0.00,-0.00,0.00,304.67,0.72,189,102995
06/12/2013 08:00:00,7.06,89.40,31.00,21.58,29.00,304.20,0.80,186,103015
06/12/2013 09:00:00,7.39,88.47,87.00,13.12,84.00,304.52,1.19,186,102998
06/12/2013 10:00:00,7.73,87.54,117.00,6.04,115.00,304.83,1.58,185,102982
06/12/2013 11:00:00,8.06,86.61,194.00,43.24,177.00,305.15,1.97,185,102965
06/12/2013 12:00:00,8.61,82.93,366.00,526.12,150.00,288.62,2.12,190,102905
06/12/2013 13:00:00,9.16,79.25,223.00,99.44,185.00,272.08,2.27,195,102846
06/12/2013 14:00:00,9.71,75.57,125.00,16.14,120.00,255.55,2.41,200,102786
06/12/2013 15:00:00,8.70,79.22,152.00,402.94,72.00,248.72,2.31,198,102806
06/12/2013 16:00:00,7.68,82.86,29.00,196.88,18.00,241.88,2.21,196,102826
06/12/2013 17:00:00,6.66,86.51,0.00,-0.00,0.00,235.05,2.11,194,102846
06/12/2013 18:00:00,6.15,85.09,0.00,-0.00,0.00,234.95,1.90,194,102839
06/12/2013 19:00:00,5.64,83.66,0.00,-0.00,0.00,234.85,1.70,195,102832
06/12/2013 20:00:00,5.12,82.24,0.00,-0.00,0.00,234.75,1.49,195,102826
06/12/2013 21:00:00,5.21,80.92,0.00,-0.00,0.00,233.68,1.32,186,102776
06/12/2013 22:00:00,5.31,79.59,0.00,-0.00,0.00,232.62,1.15,176,102726
06/12/2013 23:00:00,5.40,78.27,0.00,-0.00,0.00,231.55,0.98,166,102676
07/12/2013 00:00:00,5.56,77.27,0.00,-0.00,0.00,232.35,1.09,169,102623
07/12/2013 01:00:00,5.72,76.26,0.00,-0.00,0.00,233.15,1.21,171,102570
07/12/2013 02:00:00,5.88,75.26,0.00,-0.00,0.00,233.95,1.32,173,102517
07/12/2013 03:00:00,5.51,77.54,0.00,-0.00,0.00,236.48,1.16,174,102517
07/12/2013 04:00:00,5.14,79.81,0.00,-0.00,0.00,239.02,1.00,175,102517
07/12/2013 05:00:00,4.77,82.09,0.00,-0.00,0.00,241.55,0.84,176,102517
07/12/2013 06:00:00,4.87,84.72,0.00,-0.00,0.00,254.33,0.90,234,102520
07/12/2013 07:00:00,4.97,87.35,0.00,-0.00,0.00,267.12,0.95,291,102523
07/12/2013 08:00:00,5.07,89.98,63.00,410.93,26.00,279.90,1.01,348,102527
07/12/2013 09:00:00,6.44,87.21,199.00,606.08,62.00,287.43,1.07,354,102490
07/12/2013 10:00:00,7.82,84.44,318.00,748.41,72.00,294.97,1.13,359,102454
07/12/2013 11:00:00,9.19,81.67,391.00,795.39,80.00,302.50,1.19,4,102417
07/12/2013 12:00:00,9.91,77.83,414.00,822.07,78.00,286.48,1.23,7,102341
07/12/2013 13:00:00,10.63,74.00,376.00,772.37,82.00,270.47,1.28,10,102264
07/12/2013 14:00:00,11.34,70.16,294.00,728.90,69.00,254.45,1.32,13,102188
07/12/2013 15:00:00,11.19,70.52,170.00,591.68,53.00,249.58,1.39,328,102208
07/12/2013 16:00:00,11.04,70.89,31.00,252.81,17.00,244.72,1.46,283,102228
07/12/2013 17:00:00,10.88,71.25,0.00,-0.00,0.00,239.85,1.53,237,102248
07/12/2013 18:00:00,9.09,72.66,0.00,-0.00,0.00,238.55,1.50,272,102261
07/12/2013 19:00:00,7.30,74.06,0.00,-0.00,0.00,237.25,1.47,307,102274

07/12/2013 20:00:00,5.51,75.47,0.00,-0.00,0.00,235.95,1.43,341,102288
07/12/2013 21:00:00,4.56,77.99,0.00,-0.00,0.00,234.93,1.43,352,102268
07/12/2013 22:00:00,3.62,80.51,0.00,-0.00,0.00,233.92,1.43,3,102248
07/12/2013 23:00:00,2.67,83.03,0.00,-0.00,0.00,232.90,1.43,14,102228
08/12/2013 00:00:00,1.85,83.84,0.00,-0.00,0.00,231.43,1.62,16,102228
08/12/2013 01:00:00,1.03,84.66,0.00,-0.00,0.00,229.97,1.81,18,102228
08/12/2013 02:00:00,0.20,85.47,0.00,-0.00,0.00,228.50,2.00,20,102228
08/12/2013 03:00:00,0.30,85.19,0.00,-0.00,0.00,229.00,1.97,20,102218
08/12/2013 04:00:00,0.40,84.90,0.00,-0.00,0.00,229.50,1.94,20,102208
08/12/2013 05:00:00,0.50,84.62,0.00,-0.00,0.00,230.00,1.92,20,102198
08/12/2013 06:00:00,1.68,83.92,0.00,-0.00,0.00,231.17,2.15,20,102231
08/12/2013 07:00:00,2.86,83.23,0.00,-0.00,0.00,232.33,2.38,20,102264
08/12/2013 08:00:00,4.04,82.53,60.00,388.61,26.00,233.50,2.61,19,102298
08/12/2013 09:00:00,6.24,80.43,194.00,581.43,64.00,237.60,2.01,18,102324
08/12/2013 10:00:00,8.44,78.33,315.00,744.44,72.00,241.70,1.41,17,102351
08/12/2013 11:00:00,10.63,76.23,392.00,825.23,71.00,245.80,0.81,15,102377
08/12/2013 12:00:00,10.53,75.74,414.00,837.82,73.00,245.80,0.96,17,102377
08/12/2013 13:00:00,10.42,75.24,374.00,772.53,81.00,245.80,1.11,18,102377
08/12/2013 14:00:00,10.31,74.75,293.00,728.07,69.00,245.80,1.26,19,102377
08/12/2013 15:00:00,10.29,72.87,168.00,578.51,54.00,241.93,1.33,4,102401
08/12/2013 16:00:00,10.26,71.00,31.00,254.56,17.00,238.07,1.41,349,102424
08/12/2013 17:00:00,10.23,69.12,0.00,-0.00,0.00,234.20,1.49,334,102447
08/12/2013 18:00:00,7.82,73.29,0.00,-0.00,0.00,232.78,1.69,343,102460
08/12/2013 19:00:00,5.40,77.47,0.00,-0.00,0.00,231.37,1.89,352,102474
08/12/2013 20:00:00,2.98,81.64,0.00,-0.00,0.00,229.95,2.10,1,102487
08/12/2013 21:00:00,2.37,83.59,0.00,-0.00,0.00,228.77,2.23,1,102474
08/12/2013 22:00:00,1.76,85.53,0.00,-0.00,0.00,227.58,2.37,1,102460
08/12/2013 23:00:00,1.15,87.48,0.00,-0.00,0.00,226.40,2.51,2,102447
09/12/2013 00:00:00,0.88,85.40,0.00,-0.00,0.00,225.48,2.57,1,102454
09/12/2013 01:00:00,0.61,83.32,0.00,-0.00,0.00,224.57,2.62,1,102460
09/12/2013 02:00:00,0.33,81.24,0.00,-0.00,0.00,223.65,2.68,1,102467
09/12/2013 03:00:00,0.49,82.20,0.00,-0.00,0.00,223.10,2.86,0,102457
09/12/2013 04:00:00,0.65,83.16,0.00,-0.00,0.00,222.55,3.03,360,102447
09/12/2013 05:00:00,0.80,84.12,0.00,-0.00,0.00,222.00,3.21,360,102437
09/12/2013 06:00:00,1.66,82.58,0.00,-0.00,0.00,222.03,3.57,360,102454
09/12/2013 07:00:00,2.51,81.03,0.00,-0.00,0.00,222.07,3.93,360,102470
09/12/2013 08:00:00,3.37,79.49,57.00,352.82,27.00,222.10,4.29,360,102487
09/12/2013 09:00:00,5.50,78.41,190.00,569.54,64.00,224.85,4.30,358,102484
09/12/2013 10:00:00,7.64,77.34,313.00,743.25,72.00,227.60,4.32,357,102480
09/12/2013 11:00:00,9.77,76.26,384.00,777.64,83.00,230.35,4.33,355,102477
09/12/2013 12:00:00,9.98,73.21,408.00,804.13,82.00,230.75,3.86,356,102474
09/12/2013 13:00:00,10.19,70.16,371.00,756.58,85.00,231.15,3.39,357,102470
09/12/2013 14:00:00,10.40,67.11,292.00,726.96,69.00,231.55,2.92,358,102467
09/12/2013 15:00:00,8.02,70.37,165.00,554.73,56.00,227.10,2.79,0,102500
09/12/2013 16:00:00,5.64,73.64,29.00,219.26,17.00,222.65,2.66,3,102533
09/12/2013 17:00:00,3.26,76.90,0.00,-0.00,0.00,218.20,2.52,6,102567
09/12/2013 18:00:00,2.62,79.03,0.00,-0.00,0.00,216.88,2.52,7,102590
09/12/2013 19:00:00,1.98,81.15,0.00,-0.00,0.00,215.57,2.51,8,102613
09/12/2013 20:00:00,1.33,83.28,0.00,-0.00,0.00,214.25,2.51,9,102636
09/12/2013 21:00:00,1.29,83.88,0.00,-0.00,0.00,213.33,2.79,9,102623

09/12/2013 22:00:00,1.25,84.49,0.00,-0.00,0.00,212.42,3.07,8,102610
09/12/2013 23:00:00,1.21,85.09,0.00,-0.00,0.00,211.50,3.35,8,102597
10/12/2013 00:00:00,1.31,84.02,0.00,-0.00,0.00,211.55,3.33,10,102606
10/12/2013 01:00:00,1.41,82.94,0.00,-0.00,0.00,211.60,3.31,12,102616
10/12/2013 02:00:00,1.51,81.87,0.00,-0.00,0.00,211.65,3.28,14,102626
10/12/2013 03:00:00,1.47,82.23,0.00,-0.00,0.00,211.77,3.23,13,102643
10/12/2013 04:00:00,1.43,82.58,0.00,-0.00,0.00,211.88,3.18,13,102660
10/12/2013 05:00:00,1.38,82.94,0.00,-0.00,0.00,212.00,3.13,12,102676
10/12/2013 06:00:00,1.95,82.89,0.00,-0.00,0.00,212.25,3.39,10,102676
10/12/2013 07:00:00,2.53,82.85,0.00,-0.00,0.00,212.50,3.66,7,102676
10/12/2013 08:00:00,3.10,82.80,55.00,362.95,25.00,212.75,3.92,5,102676
10/12/2013 09:00:00,5.35,79.83,191.00,598.26,60.00,217.90,3.91,1,102653
10/12/2013 10:00:00,7.60,76.86,309.00,729.39,74.00,223.05,3.91,358,102630
10/12/2013 11:00:00,9.84,73.89,384.00,791.65,79.00,228.20,3.90,354,102606
10/12/2013 12:00:00,10.41,68.83,408.00,819.46,77.00,229.85,3.57,352,102567
10/12/2013 13:00:00,10.98,63.78,374.00,785.40,78.00,231.50,3.23,351,102527
10/12/2013 14:00:00,11.55,58.72,289.00,712.48,71.00,233.15,2.90,349,102487
10/12/2013 15:00:00,9.40,62.20,167.00,576.41,54.00,230.72,2.97,350,102497
10/12/2013 16:00:00,7.25,65.67,30.00,238.21,17.00,228.28,3.05,350,102507
10/12/2013 17:00:00,5.09,69.15,0.00,-0.00,0.00,225.85,3.13,351,102517
10/12/2013 18:00:00,4.54,70.67,0.00,-0.00,0.00,224.97,3.32,351,102527
10/12/2013 19:00:00,3.99,72.19,0.00,-0.00,0.00,224.08,3.51,352,102537
10/12/2013 20:00:00,3.43,73.71,0.00,-0.00,0.00,223.20,3.70,352,102547
10/12/2013 21:00:00,3.49,73.78,0.00,-0.00,0.00,222.73,4.16,352,102517
10/12/2013 22:00:00,3.55,73.85,0.00,-0.00,0.00,222.27,4.63,351,102487
10/12/2013 23:00:00,3.61,73.92,0.00,-0.00,0.00,221.80,5.09,351,102457
11/12/2013 00:00:00,3.49,74.53,0.00,-0.00,0.00,220.65,5.05,351,102404
11/12/2013 01:00:00,3.37,75.15,0.00,-0.00,0.00,219.50,5.01,351,102351
11/12/2013 02:00:00,3.25,75.76,0.00,-0.00,0.00,218.35,4.97,352,102298
11/12/2013 03:00:00,3.13,75.77,0.00,-0.00,0.00,218.27,5.06,351,102291
11/12/2013 04:00:00,3.00,75.79,0.00,-0.00,0.00,218.18,5.16,350,102284
11/12/2013 05:00:00,2.87,75.80,0.00,-0.00,0.00,218.10,5.26,349,102278
11/12/2013 06:00:00,3.53,74.19,0.00,-0.00,0.00,219.78,5.51,348,102308
11/12/2013 07:00:00,4.20,72.59,0.00,-0.00,0.00,221.47,5.76,348,102337
11/12/2013 08:00:00,4.86,70.98,52.00,335.95,25.00,223.15,6.01,348,102367
11/12/2013 09:00:00,7.09,66.94,187.00,571.94,63.00,227.42,6.20,347,102364
11/12/2013 10:00:00,9.33,62.89,308.00,740.10,71.00,231.68,6.38,346,102361
11/12/2013 11:00:00,11.56,58.85,380.00,776.89,82.00,235.95,6.57,345,102357
11/12/2013 12:00:00,12.03,57.26,406.00,819.76,76.00,236.87,6.20,345,102291
11/12/2013 13:00:00,12.49,55.66,368.00,755.60,84.00,237.78,5.83,346,102224
11/12/2013 14:00:00,12.95,54.07,289.00,710.76,72.00,238.70,5.46,347,102158
11/12/2013 15:00:00,11.09,56.16,166.00,577.39,53.00,236.97,5.25,348,102198
11/12/2013 16:00:00,9.23,58.26,30.00,238.40,17.00,235.23,5.04,349,102238
11/12/2013 17:00:00,7.37,60.35,0.00,-0.00,0.00,233.50,4.83,349,102278
11/12/2013 18:00:00,6.52,62.98,0.00,-0.00,0.00,232.85,4.65,352,102324
11/12/2013 19:00:00,5.67,65.60,0.00,-0.00,0.00,232.20,4.47,355,102371
11/12/2013 20:00:00,4.82,68.23,0.00,-0.00,0.00,231.55,4.29,357,102417
11/12/2013 21:00:00,4.52,71.13,0.00,-0.00,0.00,230.90,4.46,359,102440
11/12/2013 22:00:00,4.23,74.02,0.00,-0.00,0.00,230.25,4.63,1,102464
11/12/2013 23:00:00,3.93,76.92,0.00,-0.00,0.00,229.60,4.80,2,102487

12/12/2013 00:00:00,3.48,78.90,0.00,-0.00,0.00,227.93,4.60,5,102464
12/12/2013 01:00:00,3.04,80.89,0.00,-0.00,0.00,226.27,4.40,8,102440
12/12/2013 02:00:00,2.59,82.87,0.00,-0.00,0.00,224.60,4.21,11,102417
12/12/2013 03:00:00,2.41,83.40,0.00,-0.00,0.00,224.07,4.15,11,102414
12/12/2013 04:00:00,2.23,83.93,0.00,-0.00,0.00,223.53,4.09,11,102411
12/12/2013 05:00:00,2.04,84.46,0.00,-0.00,0.00,223.00,4.03,11,102407
12/12/2013 06:00:00,2.64,83.48,0.00,-0.00,0.00,223.13,4.18,12,102414
12/12/2013 07:00:00,3.23,82.51,0.00,-0.00,0.00,223.27,4.34,12,102420
12/12/2013 08:00:00,3.83,81.53,51.00,345.38,24.00,223.40,4.50,13,102427
12/12/2013 09:00:00,6.28,78.04,186.00,582.09,61.00,226.83,4.23,14,102427
12/12/2013 10:00:00,8.74,74.56,306.00,738.12,71.00,230.27,3.95,15,102427
12/12/2013 11:00:00,11.19,71.07,378.00,774.85,82.00,233.70,3.68,16,102427
12/12/2013 12:00:00,11.91,69.86,405.00,817.32,77.00,234.35,3.35,15,102357
12/12/2013 13:00:00,12.63,68.65,367.00,754.74,84.00,235.00,3.02,13,102288
12/12/2013 14:00:00,13.35,67.44,288.00,708.75,72.00,235.65,2.69,11,102218
12/12/2013 15:00:00,11.10,74.19,166.00,578.03,53.00,232.48,2.68,11,102208
12/12/2013 16:00:00,8.85,80.94,33.00,329.68,15.00,229.32,2.66,11,102198
12/12/2013 17:00:00,6.60,87.69,0.00,-0.00,0.00,226.15,2.65,10,102188
12/12/2013 18:00:00,5.88,89.11,0.00,-0.00,0.00,224.63,2.69,13,102208
12/12/2013 19:00:00,5.16,90.53,0.00,-0.00,0.00,223.12,2.74,15,102228
12/12/2013 20:00:00,4.43,91.95,0.00,-0.00,0.00,221.60,2.79,18,102248
12/12/2013 21:00:00,4.31,93.12,0.00,-0.00,0.00,221.18,2.90,19,102238
12/12/2013 22:00:00,4.20,94.28,0.00,-0.00,0.00,220.77,3.02,20,102228
12/12/2013 23:00:00,4.08,95.45,0.00,-0.00,0.00,220.35,3.13,21,102218
13/12/2013 00:00:00,4.26,95.53,0.00,-0.00,0.00,223.33,2.95,22,102185
13/12/2013 01:00:00,4.44,95.61,0.00,-0.00,0.00,226.32,2.77,23,102151
13/12/2013 02:00:00,4.61,95.69,0.00,-0.00,0.00,229.30,2.59,24,102118
13/12/2013 03:00:00,4.61,96.48,0.00,-0.00,0.00,231.88,2.53,26,102118
13/12/2013 04:00:00,4.60,97.27,0.00,-0.00,0.00,234.47,2.46,27,102118
13/12/2013 05:00:00,4.59,98.06,0.00,-0.00,0.00,237.05,2.40,29,102118
13/12/2013 06:00:00,5.36,97.74,0.00,-0.00,0.00,241.40,2.46,32,102158
13/12/2013 07:00:00,6.14,97.41,0.00,-0.00,0.00,245.75,2.53,36,102198
13/12/2013 08:00:00,6.91,97.09,46.00,262.90,26.00,250.10,2.59,39,102238
13/12/2013 09:00:00,8.07,94.48,78.00,9.40,76.00,256.18,2.44,45,102241
13/12/2013 10:00:00,9.23,91.88,31.00,0.00,31.00,262.27,2.28,50,102244
13/12/2013 11:00:00,10.39,89.27,132.00,2.63,131.00,268.35,2.12,56,102248
13/12/2013 12:00:00,10.78,90.07,138.00,2.50,137.00,276.53,2.08,62,102215
13/12/2013 13:00:00,11.16,90.86,121.00,0.00,121.00,284.72,2.03,67,102181
13/12/2013 14:00:00,11.54,91.66,104.00,3.29,103.00,292.90,1.99,72,102148
13/12/2013 15:00:00,10.95,94.44,47.00,0.00,47.00,296.23,1.76,83,102228
13/12/2013 16:00:00,10.36,97.22,10.00,0.00,10.00,299.57,1.53,94,102308
13/12/2013 17:00:00,9.77,100.00,0.00,-0.00,0.00,302.90,1.30,105,102387
13/12/2013 18:00:00,10.21,98.54,0.00,-0.00,0.00,312.00,1.20,113,102484
13/12/2013 19:00:00,10.65,97.08,0.00,-0.00,0.00,321.10,1.09,121,102580
13/12/2013 20:00:00,11.08,95.62,0.00,-0.00,0.00,330.20,0.99,128,102676
13/12/2013 21:00:00,11.29,91.80,0.00,-0.00,0.00,332.15,1.35,134,102743
13/12/2013 22:00:00,11.50,87.98,0.00,-0.00,0.00,334.10,1.71,139,102809
13/12/2013 23:00:00,11.71,84.16,0.00,-0.00,0.00,336.05,2.07,145,102876
14/12/2013 00:00:00,11.07,82.39,0.00,-0.00,0.00,334.22,1.87,148,102935
14/12/2013 01:00:00,10.44,80.63,0.00,-0.00,0.00,332.38,1.67,151,102995

14/12/2013 02:00:00,9.80,78.86,0.00,-0.00,0.00,330.55,1.48,153,103055
14/12/2013 03:00:00,9.46,79.48,0.00,-0.00,0.00,328.85,1.37,152,103062
14/12/2013 04:00:00,9.12,80.11,0.00,-0.00,0.00,327.15,1.26,151,103068
14/12/2013 05:00:00,8.78,80.73,0.00,-0.00,0.00,325.45,1.16,149,103075
14/12/2013 06:00:00,8.42,80.13,0.00,-0.00,0.00,318.95,1.28,142,103088
14/12/2013 07:00:00,8.05,79.52,0.00,-0.00,0.00,312.45,1.40,134,103101
14/12/2013 08:00:00,7.69,78.92,32.00,81.01,26.00,305.95,1.52,126,103115
14/12/2013 09:00:00,8.99,76.35,158.00,355.58,83.00,296.68,1.87,86,103078
14/12/2013 10:00:00,10.29,73.79,271.00,501.59,113.00,287.42,2.23,46,103042
14/12/2013 11:00:00,11.59,71.22,367.00,714.64,96.00,278.15,2.58,6,103005
14/12/2013 12:00:00,12.02,69.14,402.00,816.69,76.00,273.28,2.39,5,102902
14/12/2013 13:00:00,12.45,67.06,368.00,768.34,81.00,268.42,2.20,3,102799
14/12/2013 14:00:00,12.88,64.98,287.00,710.45,71.00,263.55,2.01,2,102696
14/12/2013 15:00:00,11.13,71.26,166.00,573.16,54.00,257.18,2.19,3,102729
14/12/2013 16:00:00,9.38,77.55,30.00,254.23,16.00,250.82,2.37,5,102763
14/12/2013 17:00:00,7.62,83.83,0.00,-0.00,0.00,244.45,2.55,6,102796
14/12/2013 18:00:00,6.87,85.78,0.00,-0.00,0.00,243.18,2.50,8,102806
14/12/2013 19:00:00,6.12,87.74,0.00,-0.00,0.00,241.92,2.45,9,102816
14/12/2013 20:00:00,5.37,89.69,0.00,-0.00,0.00,240.65,2.40,10,102826
14/12/2013 21:00:00,5.19,90.04,0.00,-0.00,0.00,240.47,2.60,11,102809
14/12/2013 22:00:00,5.02,90.38,0.00,-0.00,0.00,240.28,2.80,12,102793
14/12/2013 23:00:00,4.84,90.73,0.00,-0.00,0.00,240.10,2.99,12,102776
15/12/2013 00:00:00,4.30,90.74,0.00,-0.00,0.00,238.57,3.01,14,102749
15/12/2013 01:00:00,3.76,90.75,0.00,-0.00,0.00,237.03,3.02,15,102723
15/12/2013 02:00:00,3.22,90.76,0.00,-0.00,0.00,235.50,3.03,16,102696
15/12/2013 03:00:00,3.05,91.13,0.00,-0.00,0.00,236.53,3.01,15,102676
15/12/2013 04:00:00,2.88,91.49,0.00,-0.00,0.00,237.57,2.98,13,102656
15/12/2013 05:00:00,2.71,91.86,0.00,-0.00,0.00,238.60,2.95,12,102636
15/12/2013 06:00:00,3.56,89.86,0.00,-0.00,0.00,239.58,3.34,11,102660
15/12/2013 07:00:00,4.41,87.85,0.00,-0.00,0.00,240.57,3.73,11,102683
15/12/2013 08:00:00,5.26,85.85,44.00,277.19,24.00,241.55,4.12,10,102706
15/12/2013 09:00:00,7.56,83.70,171.00,482.87,70.00,245.23,4.05,8,102693
15/12/2013 10:00:00,9.87,81.55,309.00,803.88,57.00,248.92,3.98,6,102680
15/12/2013 11:00:00,12.17,79.40,378.00,801.62,75.00,252.60,3.90,4,102666
15/12/2013 12:00:00,12.93,75.77,399.00,800.93,80.00,253.92,3.77,2,102610
15/12/2013 13:00:00,13.68,72.15,369.00,780.16,78.00,255.23,3.65,359,102553
15/12/2013 14:00:00,14.43,68.52,289.00,724.05,69.00,256.55,3.52,356,102497
15/12/2013 15:00:00,12.69,72.95,149.00,398.89,71.00,253.65,3.45,356,102507
15/12/2013 16:00:00,10.95,77.39,28.00,180.28,18.00,250.75,3.39,356,102517
15/12/2013 17:00:00,9.20,81.82,0.00,-0.00,0.00,247.85,3.32,355,102527
15/12/2013 18:00:00,8.43,82.76,0.00,-0.00,0.00,246.33,3.39,357,102543
15/12/2013 19:00:00,7.65,83.69,0.00,-0.00,0.00,244.82,3.45,358,102560
15/12/2013 20:00:00,6.87,84.63,0.00,-0.00,0.00,243.30,3.52,360,102577
15/12/2013 21:00:00,6.62,84.93,0.00,-0.00,0.00,241.82,3.41,360,102553
15/12/2013 22:00:00,6.37,85.22,0.00,-0.00,0.00,240.33,3.31,360,102530
15/12/2013 23:00:00,6.12,85.52,0.00,-0.00,0.00,238.85,3.20,0,102507
16/12/2013 00:00:00,5.80,86.21,0.00,-0.00,0.00,237.57,3.29,1,102450
16/12/2013 01:00:00,5.48,86.89,0.00,-0.00,0.00,236.28,3.37,2,102394
16/12/2013 02:00:00,5.16,87.58,0.00,-0.00,0.00,235.00,3.46,3,102337
16/12/2013 03:00:00,4.89,87.45,0.00,-0.00,0.00,234.17,3.53,2,102327

16/12/2013 04:00:00,4.62,87.31,0.00,-0.00,0.00,233.33,3.60,1,102317
16/12/2013 05:00:00,4.34,87.18,0.00,-0.00,0.00,232.50,3.67,359,102308
16/12/2013 06:00:00,4.77,86.22,0.00,-0.00,0.00,232.27,3.82,358,102331
16/12/2013 07:00:00,5.21,85.25,0.00,-0.00,0.00,232.03,3.97,357,102354
16/12/2013 08:00:00,5.64,84.29,43.00,298.57,22.00,231.80,4.12,356,102377
16/12/2013 09:00:00,8.07,79.90,177.00,563.81,60.00,235.33,4.25,353,102351
16/12/2013 10:00:00,10.50,75.50,299.00,733.81,70.00,238.87,4.38,351,102324
16/12/2013 11:00:00,12.93,71.11,372.00,772.13,81.00,242.40,4.51,348,102298
16/12/2013 12:00:00,13.65,67.70,398.00,799.96,80.00,245.65,4.12,347,102208
16/12/2013 13:00:00,14.37,64.30,365.00,751.50,85.00,248.90,3.73,345,102118
16/12/2013 14:00:00,15.08,60.89,287.00,707.74,72.00,252.15,3.34,344,102028
16/12/2013 15:00:00,13.21,64.30,166.00,577.14,53.00,249.88,3.25,343,102028
16/12/2013 16:00:00,11.34,67.70,30.00,232.23,17.00,247.62,3.16,342,102028
16/12/2013 17:00:00,9.47,71.11,0.00,-0.00,0.00,245.35,3.08,341,102028
16/12/2013 18:00:00,8.75,70.45,0.00,-0.00,0.00,243.65,3.26,342,102032
16/12/2013 19:00:00,8.03,69.78,0.00,-0.00,0.00,241.95,3.45,343,102035
16/12/2013 20:00:00,7.30,69.12,0.00,-0.00,0.00,240.25,3.64,344,102038
16/12/2013 21:00:00,7.06,69.59,0.00,-0.00,0.00,239.80,3.62,346,102048
16/12/2013 22:00:00,6.81,70.06,0.00,-0.00,0.00,239.35,3.60,347,102058
16/12/2013 23:00:00,6.57,70.53,0.00,-0.00,0.00,238.90,3.59,349,102068
17/12/2013 00:00:00,5.90,74.32,0.00,-0.00,0.00,238.82,3.97,351,102058
17/12/2013 01:00:00,5.23,78.10,0.00,-0.00,0.00,238.73,4.36,353,102048
17/12/2013 02:00:00,4.55,81.89,0.00,-0.00,0.00,238.65,4.74,355,102038
17/12/2013 03:00:00,4.43,83.39,0.00,-0.00,0.00,240.45,4.82,355,102068
17/12/2013 04:00:00,4.31,84.90,0.00,-0.00,0.00,242.25,4.89,356,102098
17/12/2013 05:00:00,4.19,86.40,0.00,-0.00,0.00,244.05,4.97,356,102128
17/12/2013 06:00:00,4.60,85.87,0.00,-0.00,0.00,249.80,5.03,357,102168
17/12/2013 07:00:00,5.01,85.34,0.00,-0.00,0.00,255.55,5.10,358,102208
17/12/2013 08:00:00,5.42,84.81,33.00,116.59,25.00,261.30,5.17,358,102248
17/12/2013 09:00:00,7.02,81.67,122.00,145.65,92.00,269.82,4.81,360,102234
17/12/2013 10:00:00,8.62,78.54,256.00,434.39,121.00,278.33,4.45,1,102221
17/12/2013 11:00:00,10.21,75.40,238.00,143.66,184.00,286.85,4.08,2,102208
17/12/2013 12:00:00,10.70,73.62,367.00,604.73,127.00,290.02,3.73,4,102158
17/12/2013 13:00:00,11.19,71.84,360.00,722.54,91.00,293.18,3.37,6,102108
17/12/2013 14:00:00,11.68,70.06,284.00,681.28,77.00,296.35,3.02,7,102058
17/12/2013 15:00:00,10.77,75.02,155.00,453.71,66.00,288.07,2.92,5,102085
17/12/2013 16:00:00,9.86,79.98,22.00,70.67,18.00,279.78,2.83,3,102112
17/12/2013 17:00:00,8.94,84.94,0.00,-0.00,0.00,271.50,2.73,1,102138
17/12/2013 18:00:00,8.62,87.66,0.00,-0.00,0.00,267.30,2.71,1,102145
17/12/2013 19:00:00,8.30,90.39,0.00,-0.00,0.00,263.10,2.69,1,102151
17/12/2013 20:00:00,7.97,93.11,0.00,-0.00,0.00,258.90,2.68,1,102158
17/12/2013 21:00:00,8.05,94.13,0.00,-0.00,0.00,258.02,2.45,4,102145
17/12/2013 22:00:00,8.13,95.15,0.00,-0.00,0.00,257.13,2.23,6,102131
17/12/2013 23:00:00,8.21,96.17,0.00,-0.00,0.00,256.25,2.00,9,102118
18/12/2013 00:00:00,8.29,95.55,0.00,-0.00,0.00,262.00,1.91,12,102105
18/12/2013 01:00:00,8.37,94.92,0.00,-0.00,0.00,267.75,1.83,14,102092
18/12/2013 02:00:00,8.45,94.30,0.00,-0.00,0.00,273.50,1.74,17,102078
18/12/2013 03:00:00,8.25,94.16,0.00,-0.00,0.00,276.00,1.84,16,102055
18/12/2013 04:00:00,8.04,94.01,0.00,-0.00,0.00,278.50,1.94,15,102032
18/12/2013 05:00:00,7.83,93.87,0.00,-0.00,0.00,281.00,2.04,14,102009

18/12/2013 06:00:00,8.18,92.65,0.00,-0.00,0.00,283.30,2.36,13,102002
18/12/2013 07:00:00,8.54,91.42,0.00,-0.00,0.00,285.60,2.69,11,101995
18/12/2013 08:00:00,8.89,90.20,43.00,358.22,19.00,287.90,3.01,10,101989
18/12/2013 09:00:00,10.33,83.44,175.00,572.03,58.00,298.07,3.88,13,101902
18/12/2013 10:00:00,11.77,76.67,294.00,717.06,72.00,308.23,4.75,17,101816
18/12/2013 11:00:00,13.21,69.91,372.00,783.95,78.00,318.40,5.63,20,101730
18/12/2013 12:00:00,13.23,65.55,399.00,814.93,76.00,310.43,5.50,24,101627
18/12/2013 13:00:00,13.25,61.18,346.00,628.81,112.00,302.47,5.37,29,101524
18/12/2013 14:00:00,13.26,56.82,158.00,65.79,138.00,294.50,5.24,33,101421
18/12/2013 15:00:00,12.82,59.54,62.00,5.09,61.00,292.22,5.53,33,101371
18/12/2013 16:00:00,12.38,62.27,15.00,17.44,14.00,289.93,5.82,32,101321
18/12/2013 17:00:00,11.93,64.99,0.00,-0.00,0.00,287.65,6.11,32,101271
18/12/2013 18:00:00,11.82,67.31,0.00,-0.00,0.00,296.73,6.19,31,101231
18/12/2013 19:00:00,11.70,69.63,0.00,-0.00,0.00,305.82,6.28,30,101191
18/12/2013 20:00:00,11.58,71.95,0.00,-0.00,0.00,314.90,6.36,29,101152
18/12/2013 21:00:00,11.72,76.48,0.00,-0.00,0.00,314.40,6.38,29,101148
18/12/2013 22:00:00,11.87,81.02,0.00,-0.00,0.00,313.90,6.40,29,101145
18/12/2013 23:00:00,12.01,85.55,0.00,-0.00,0.00,313.40,6.43,29,101142
19/12/2013 00:00:00,11.87,85.73,0.00,-0.00,0.00,317.10,5.55,31,101118
19/12/2013 01:00:00,11.73,85.91,0.00,-0.00,0.00,320.80,4.68,32,101095
19/12/2013 02:00:00,11.59,86.09,0.00,-0.00,0.00,324.50,3.81,34,101072
19/12/2013 03:00:00,11.47,86.35,0.00,-0.00,0.00,326.75,2.92,32,101065
19/12/2013 04:00:00,11.34,86.60,0.00,-0.00,0.00,329.00,2.04,30,101058
19/12/2013 05:00:00,11.21,86.86,0.00,-0.00,0.00,331.25,1.16,28,101052
19/12/2013 06:00:00,11.26,85.82,0.00,-0.00,0.00,331.90,0.99,31,101045
19/12/2013 07:00:00,11.31,84.79,0.00,-0.00,0.00,332.55,0.83,33,101039
19/12/2013 08:00:00,11.36,83.75,36.00,213.81,22.00,333.20,0.66,36,101032
19/12/2013 09:00:00,11.29,84.67,178.00,624.97,51.00,334.33,0.83,51,100999
19/12/2013 10:00:00,11.23,85.60,84.00,0.00,84.00,335.47,1.00,67,100965
19/12/2013 11:00:00,11.16,86.52,267.00,235.12,179.00,336.60,1.17,82,100932
19/12/2013 12:00:00,11.22,86.01,379.00,684.43,108.00,328.35,1.99,89,100909
19/12/2013 13:00:00,11.28,85.49,327.00,521.38,133.00,320.10,2.80,96,100886
19/12/2013 14:00:00,11.33,84.98,26.00,0.00,26.00,311.85,3.61,103,100862
19/12/2013 15:00:00,10.79,84.58,74.00,15.21,71.00,310.82,3.82,113,100952
19/12/2013 16:00:00,10.24,84.19,19.00,34.38,17.00,309.78,4.02,123,101042
19/12/2013 17:00:00,9.69,83.79,0.00,-0.00,0.00,308.75,4.22,132,101132
19/12/2013 18:00:00,9.17,85.21,0.00,-0.00,0.00,309.80,4.33,133,101271
19/12/2013 19:00:00,8.65,86.62,0.00,-0.00,0.00,310.85,4.44,133,101411
19/12/2013 20:00:00,8.13,88.04,0.00,-0.00,0.00,311.90,4.55,134,101550
19/12/2013 21:00:00,8.18,87.35,0.00,-0.00,0.00,308.43,4.59,137,101653
19/12/2013 22:00:00,8.24,86.66,0.00,-0.00,0.00,304.97,4.63,141,101756
19/12/2013 23:00:00,8.29,85.97,0.00,-0.00,0.00,301.50,4.66,144,101859
20/12/2013 00:00:00,8.19,85.79,0.00,-0.00,0.00,303.47,4.05,148,101979
20/12/2013 01:00:00,8.09,85.61,0.00,-0.00,0.00,305.43,3.44,152,102098
20/12/2013 02:00:00,7.98,85.43,0.00,-0.00,0.00,307.40,2.83,156,102218
20/12/2013 03:00:00,7.79,84.04,0.00,-0.00,0.00,307.35,2.59,156,102301
20/12/2013 04:00:00,7.59,82.65,0.00,-0.00,0.00,307.30,2.36,157,102384
20/12/2013 05:00:00,7.39,81.26,0.00,-0.00,0.00,307.25,2.12,158,102467
20/12/2013 06:00:00,7.41,80.27,0.00,-0.00,0.00,304.80,2.05,160,102553
20/12/2013 07:00:00,7.42,79.28,0.00,-0.00,0.00,302.35,1.97,162,102640

20/12/2013 08:00:00,7.44,78.29,26.00,62.44,22.00,299.90,1.89,164,102726
20/12/2013 09:00:00,7.82,76.63,165.00,495.07,65.00,289.27,1.91,167,102779
20/12/2013 10:00:00,8.20,74.98,86.00,0.00,86.00,278.63,1.94,171,102832
20/12/2013 11:00:00,8.58,73.32,69.00,0.00,69.00,268.00,1.96,175,102886
20/12/2013 12:00:00,8.75,70.96,211.00,63.18,186.00,265.65,1.93,178,102909
20/12/2013 13:00:00,8.91,68.61,62.00,0.00,62.00,263.30,1.90,182,102932
20/12/2013 14:00:00,9.07,66.25,183.00,127.98,144.00,260.95,1.88,185,102955
20/12/2013 15:00:00,8.36,67.69,89.00,40.41,81.00,254.98,1.76,179,102975
20/12/2013 16:00:00,7.65,69.12,21.00,50.75,18.00,249.02,1.65,173,102995
20/12/2013 17:00:00,6.94,70.56,0.00,-0.00,0.00,243.05,1.53,168,103015
20/12/2013 18:00:00,6.72,69.13,0.00,-0.00,0.00,234.60,1.66,155,103032
20/12/2013 19:00:00,6.49,67.71,0.00,-0.00,0.00,226.15,1.78,143,103048
20/12/2013 20:00:00,6.26,66.28,0.00,-0.00,0.00,217.70,1.90,130,103065
20/12/2013 21:00:00,4.84,70.51,0.00,-0.00,0.00,214.25,1.94,111,103048
20/12/2013 22:00:00,3.43,74.73,0.00,-0.00,0.00,210.80,1.97,92,103032
20/12/2013 23:00:00,2.01,78.96,0.00,-0.00,0.00,207.35,2.00,73,103015
21/12/2013 00:00:00,1.89,82.01,0.00,-0.00,0.00,225.62,2.14,57,102979
21/12/2013 01:00:00,1.78,85.06,0.00,-0.00,0.00,243.88,2.29,41,102942
21/12/2013 02:00:00,1.66,88.11,0.00,-0.00,0.00,262.15,2.43,25,102905
21/12/2013 03:00:00,1.69,88.89,0.00,-0.00,0.00,268.92,2.43,21,102872
21/12/2013 04:00:00,1.72,89.68,0.00,-0.00,0.00,275.68,2.44,18,102839
21/12/2013 05:00:00,1.74,90.46,0.00,-0.00,0.00,282.45,2.44,15,102806
21/12/2013 06:00:00,1.69,91.42,0.00,-0.00,0.00,280.35,2.83,13,102779
21/12/2013 07:00:00,1.64,92.38,0.00,-0.00,0.00,278.25,3.22,11,102753
21/12/2013 08:00:00,1.59,93.34,33.00,175.31,22.00,276.15,3.61,10,102726
21/12/2013 09:00:00,3.26,89.27,128.00,199.12,88.00,275.60,3.90,10,102706
21/12/2013 10:00:00,4.93,85.21,126.00,16.30,121.00,275.05,4.18,10,102686
21/12/2013 11:00:00,6.59,81.14,231.00,131.32,182.00,274.50,4.47,10,102666
21/12/2013 12:00:00,7.52,75.93,274.00,204.79,193.00,266.78,4.08,12,102597
21/12/2013 13:00:00,8.45,70.71,194.00,59.08,172.00,259.07,3.70,15,102527
21/12/2013 14:00:00,9.38,65.50,117.00,9.83,114.00,251.35,3.31,17,102457
21/12/2013 15:00:00,8.67,66.47,86.00,35.22,79.00,253.55,3.31,16,102464
21/12/2013 16:00:00,7.95,67.43,12.00,0.00,12.00,255.75,3.31,14,102470
21/12/2013 17:00:00,7.23,68.40,0.00,-0.00,0.00,257.95,3.31,12,102477
21/12/2013 18:00:00,6.64,69.16,0.00,-0.00,0.00,260.48,3.46,14,102494
21/12/2013 19:00:00,6.05,69.91,0.00,-0.00,0.00,263.02,3.61,15,102510
21/12/2013 20:00:00,5.45,70.67,0.00,-0.00,0.00,265.55,3.77,16,102527
21/12/2013 21:00:00,5.22,71.76,0.00,-0.00,0.00,258.33,3.94,17,102517
21/12/2013 22:00:00,5.00,72.86,0.00,-0.00,0.00,251.12,4.11,17,102507
21/12/2013 23:00:00,4.77,73.95,0.00,-0.00,0.00,243.90,4.28,17,102497
22/12/2013 00:00:00,4.86,73.44,0.00,-0.00,0.00,242.90,4.14,18,102484
22/12/2013 01:00:00,4.96,72.93,0.00,-0.00,0.00,241.90,4.01,20,102470
22/12/2013 02:00:00,5.05,72.42,0.00,-0.00,0.00,240.90,3.88,22,102457
22/12/2013 03:00:00,5.08,73.68,0.00,-0.00,0.00,239.55,3.95,21,102440
22/12/2013 04:00:00,5.11,74.93,0.00,-0.00,0.00,238.20,4.02,21,102424
22/12/2013 05:00:00,5.13,76.19,0.00,-0.00,0.00,236.85,4.10,21,102407
22/12/2013 06:00:00,5.70,76.02,0.00,-0.00,0.00,240.37,4.12,22,102414
22/12/2013 07:00:00,6.26,75.84,0.00,-0.00,0.00,243.88,4.15,22,102420
22/12/2013 08:00:00,6.83,75.67,34.00,227.52,20.00,247.40,4.18,23,102427
22/12/2013 09:00:00,8.33,72.40,124.00,175.10,89.00,252.98,4.30,26,102420

22/12/2013 10:00:00,9.83,69.12,160.00,68.62,139.00,258.57,4.43,29,102414
22/12/2013 11:00:00,11.33,65.85,288.00,321.93,168.00,264.15,4.55,32,102407
22/12/2013 12:00:00,11.44,64.86,398.00,814.18,76.00,266.43,3.83,35,102397
22/12/2013 13:00:00,11.55,63.88,257.00,206.60,180.00,268.72,3.12,38,102387
22/12/2013 14:00:00,11.65,62.89,230.00,313.81,134.00,271.00,2.40,41,102377
22/12/2013 15:00:00,10.78,66.25,173.00,615.87,50.00,268.85,2.34,40,102394
22/12/2013 16:00:00,9.90,69.61,35.00,293.51,17.00,266.70,2.28,39,102411
22/12/2013 17:00:00,9.02,72.97,0.00,-0.00,0.00,264.55,2.22,38,102427
22/12/2013 18:00:00,8.36,75.66,0.00,-0.00,0.00,261.28,2.22,36,102427
22/12/2013 19:00:00,7.69,78.35,0.00,-0.00,0.00,258.02,2.21,34,102427
22/12/2013 20:00:00,7.02,81.04,0.00,-0.00,0.00,254.75,2.21,32,102427
22/12/2013 21:00:00,6.83,82.44,0.00,-0.00,0.00,253.65,2.40,31,102394
22/12/2013 22:00:00,6.63,83.85,0.00,-0.00,0.00,252.55,2.58,29,102361
22/12/2013 23:00:00,6.44,85.25,0.00,-0.00,0.00,251.45,2.77,27,102327
23/12/2013 00:00:00,6.24,84.62,0.00,-0.00,0.00,253.90,2.72,24,102284
23/12/2013 01:00:00,6.04,84.00,0.00,-0.00,0.00,256.35,2.67,22,102241
23/12/2013 02:00:00,5.84,83.37,0.00,-0.00,0.00,258.80,2.62,19,102198
23/12/2013 03:00:00,5.76,84.69,0.00,-0.00,0.00,258.35,2.88,18,102131
23/12/2013 04:00:00,5.68,86.01,0.00,-0.00,0.00,257.90,3.14,17,102065
23/12/2013 05:00:00,5.59,87.33,0.00,-0.00,0.00,257.45,3.41,17,101999
23/12/2013 06:00:00,6.17,86.60,0.00,-0.00,0.00,254.15,3.95,16,101939
23/12/2013 07:00:00,6.74,85.86,0.00,-0.00,0.00,250.85,4.49,16,101879
23/12/2013 08:00:00,7.32,85.13,33.00,215.14,20.00,247.55,5.03,16,101819
23/12/2013 09:00:00,9.08,78.65,169.00,562.81,57.00,248.68,5.29,20,101743
23/12/2013 10:00:00,10.84,72.17,282.00,648.24,84.00,249.82,5.54,24,101666
23/12/2013 11:00:00,12.60,65.69,326.00,510.08,136.00,250.95,5.79,28,101590
23/12/2013 12:00:00,13.07,64.39,315.00,353.91,175.00,255.70,5.77,29,101447
23/12/2013 13:00:00,13.54,63.08,292.00,337.68,166.00,260.45,5.74,30,101304
23/12/2013 14:00:00,14.01,61.78,284.00,658.64,82.00,265.20,5.71,31,101161
23/12/2013 15:00:00,13.62,62.03,178.00,662.45,45.00,263.68,5.91,29,101098
23/12/2013 16:00:00,13.22,62.29,30.00,143.79,21.00,262.17,6.11,27,101035
23/12/2013 17:00:00,12.82,62.54,0.00,-0.00,0.00,260.65,6.32,25,100972
23/12/2013 18:00:00,12.73,62.82,0.00,-0.00,0.00,260.87,6.73,25,100889
23/12/2013 19:00:00,12.64,63.11,0.00,-0.00,0.00,261.08,7.14,24,100806
23/12/2013 20:00:00,12.55,63.39,0.00,-0.00,0.00,261.30,7.54,24,100723
23/12/2013 21:00:00,12.85,63.47,0.00,-0.00,0.00,264.20,7.93,24,100620
23/12/2013 22:00:00,13.15,63.56,0.00,-0.00,0.00,267.10,8.32,24,100517
23/12/2013 23:00:00,13.45,63.64,0.00,-0.00,0.00,270.00,8.70,24,100414
24/12/2013 00:00:00,13.35,63.58,0.00,-0.00,0.00,277.55,8.88,26,100284
24/12/2013 01:00:00,13.25,63.53,0.00,-0.00,0.00,285.10,9.06,27,100155
24/12/2013 02:00:00,13.15,63.47,0.00,-0.00,0.00,292.65,9.24,29,100025
24/12/2013 03:00:00,13.46,64.02,0.00,-0.00,0.00,299.95,9.55,27,99906
24/12/2013 04:00:00,13.77,64.58,0.00,-0.00,0.00,307.25,9.87,25,99786
24/12/2013 05:00:00,14.07,65.13,0.00,-0.00,0.00,314.55,10.18,23,99667
24/12/2013 06:00:00,14.32,65.11,0.00,-0.00,0.00,317.57,10.18,21,99577
24/12/2013 07:00:00,14.57,65.09,0.00,-0.00,0.00,320.58,10.19,20,99487
24/12/2013 08:00:00,14.82,65.07,3.00,0.00,3.00,323.60,10.19,18,99398
24/12/2013 09:00:00,14.71,65.85,29.00,0.00,29.00,325.40,8.86,19,99308
24/12/2013 10:00:00,14.61,66.64,39.00,0.00,39.00,327.20,7.52,21,99218
24/12/2013 11:00:00,14.50,67.42,33.00,0.00,33.00,329.00,6.18,22,99128

24/12/2013 12:00:00,14.28,66.30,35.00,0.00,35.00,323.90,6.60,23,99069
24/12/2013 13:00:00,14.05,65.19,33.00,0.00,33.00,318.80,7.03,23,99009
24/12/2013 14:00:00,13.82,64.07,26.00,0.00,26.00,313.70,7.45,24,98949
24/12/2013 15:00:00,14.00,69.41,46.00,0.00,46.00,316.02,6.94,25,98936
24/12/2013 16:00:00,14.17,74.74,22.00,31.27,20.00,318.33,6.43,27,98923
24/12/2013 17:00:00,14.34,80.08,0.00,-0.00,0.00,320.65,5.92,28,98909
24/12/2013 18:00:00,14.14,78.82,0.00,-0.00,0.00,325.70,4.29,36,98969
24/12/2013 19:00:00,13.93,77.55,0.00,-0.00,0.00,330.75,2.66,44,99029
24/12/2013 20:00:00,13.72,76.29,0.00,-0.00,0.00,335.80,1.03,52,99089
24/12/2013 21:00:00,12.86,75.25,0.00,-0.00,0.00,336.58,1.34,58,99158
24/12/2013 22:00:00,12.00,74.22,0.00,-0.00,0.00,337.37,1.65,65,99228
24/12/2013 23:00:00,11.14,73.18,0.00,-0.00,0.00,338.15,1.96,72,99298
25/12/2013 00:00:00,10.68,75.41,0.00,-0.00,0.00,324.80,1.92,68,99271
25/12/2013 01:00:00,10.23,77.65,0.00,-0.00,0.00,311.45,1.89,64,99245
25/12/2013 02:00:00,9.77,79.88,0.00,-0.00,0.00,298.10,1.85,59,99218
25/12/2013 03:00:00,9.46,79.94,0.00,-0.00,0.00,289.58,2.38,52,99162
25/12/2013 04:00:00,9.15,80.01,0.00,-0.00,0.00,281.07,2.91,45,99105
25/12/2013 05:00:00,8.84,80.07,0.00,-0.00,0.00,272.55,3.45,37,99049
25/12/2013 06:00:00,8.89,79.29,0.00,-0.00,0.00,272.38,3.97,38,99016
25/12/2013 07:00:00,8.95,78.52,0.00,-0.00,0.00,272.22,4.49,39,98982
25/12/2013 08:00:00,9.00,77.74,34.00,290.46,17.00,272.05,5.01,39,98949
25/12/2013 09:00:00,9.06,73.28,159.00,465.65,67.00,274.45,5.40,49,98962
25/12/2013 10:00:00,9.13,68.82,276.00,610.62,90.00,276.85,5.80,58,98976
25/12/2013 11:00:00,9.19,64.36,354.00,682.18,100.00,279.25,6.19,68,98989
25/12/2013 12:00:00,9.03,64.33,359.00,567.98,134.00,284.18,5.43,71,98979
25/12/2013 13:00:00,8.86,64.29,252.00,186.97,182.00,289.12,4.68,75,98969
25/12/2013 14:00:00,8.69,64.26,189.00,136.10,147.00,294.05,3.92,78,98959
25/12/2013 15:00:00,8.40,64.82,172.00,560.99,58.00,278.82,3.48,80,99032
25/12/2013 16:00:00,8.11,65.37,3.00,0.00,3.00,263.58,3.04,82,99105
25/12/2013 17:00:00,7.82,65.93,0.00,-0.00,0.00,248.35,2.61,84,99178
25/12/2013 18:00:00,7.72,67.57,0.00,-0.00,0.00,245.37,2.63,86,99278
25/12/2013 19:00:00,7.62,69.21,0.00,-0.00,0.00,242.38,2.65,87,99378
25/12/2013 20:00:00,7.51,70.85,0.00,-0.00,0.00,239.40,2.68,89,99477
25/12/2013 21:00:00,7.56,69.77,0.00,-0.00,0.00,237.82,2.67,89,99544
25/12/2013 22:00:00,7.62,68.68,0.00,-0.00,0.00,236.23,2.67,89,99610
25/12/2013 23:00:00,7.67,67.60,0.00,-0.00,0.00,234.65,2.66,89,99677
26/12/2013 00:00:00,7.52,67.35,0.00,-0.00,0.00,236.82,2.55,90,99793
26/12/2013 01:00:00,7.37,67.10,0.00,-0.00,0.00,238.98,2.43,91,99909
26/12/2013 02:00:00,7.21,66.85,0.00,-0.00,0.00,241.15,2.32,92,100025
26/12/2013 03:00:00,7.17,68.79,0.00,-0.00,0.00,240.15,2.59,94,100092
26/12/2013 04:00:00,7.13,70.74,0.00,-0.00,0.00,239.15,2.87,96,100158
26/12/2013 05:00:00,7.08,72.68,0.00,-0.00,0.00,238.15,3.14,98,100225
26/12/2013 06:00:00,7.25,73.00,0.00,-0.00,0.00,239.33,3.36,100,100328
26/12/2013 07:00:00,7.41,73.32,0.00,-0.00,0.00,240.52,3.58,102,100431
26/12/2013 08:00:00,7.58,73.64,35.00,329.07,16.00,241.70,3.79,104,100534
26/12/2013 09:00:00,8.29,69.74,146.00,350.20,77.00,248.28,3.61,107,100610
26/12/2013 10:00:00,9.01,65.83,51.00,0.00,51.00,254.87,3.43,111,100686
26/12/2013 11:00:00,9.72,61.93,144.00,8.06,141.00,261.45,3.26,115,100763
26/12/2013 12:00:00,10.04,61.52,384.00,711.04,102.00,266.95,2.96,114,100806
26/12/2013 13:00:00,10.36,61.11,194.00,55.97,173.00,272.45,2.66,114,100849

26/12/2013 14:00:00,10.67,60.70,196.00,158.21,147.00,277.95,2.36,113,100892
26/12/2013 15:00:00,10.36,62.50,166.00,488.76,66.00,272.07,2.12,101,100899
26/12/2013 16:00:00,10.05,64.30,39.00,283.55,20.00,266.18,1.89,88,100906
26/12/2013 17:00:00,9.74,66.10,0.00,-0.00,0.00,260.30,1.66,76,100912
26/12/2013 18:00:00,10.10,66.96,0.00,-0.00,0.00,267.40,2.33,64,100889
26/12/2013 19:00:00,10.46,67.82,0.00,-0.00,0.00,274.50,3.01,51,100866
26/12/2013 20:00:00,10.82,68.68,0.00,-0.00,0.00,281.60,3.68,39,100843
26/12/2013 21:00:00,11.31,70.99,0.00,-0.00,0.00,279.73,3.86,40,100783
26/12/2013 22:00:00,11.81,73.30,0.00,-0.00,0.00,277.87,4.03,40,100723
26/12/2013 23:00:00,12.30,75.61,0.00,-0.00,0.00,276.00,4.21,40,100663
27/12/2013 00:00:00,12.47,76.77,0.00,-0.00,0.00,280.48,4.00,40,100637
27/12/2013 01:00:00,12.64,77.93,0.00,-0.00,0.00,284.97,3.78,39,100610
27/12/2013 02:00:00,12.80,79.09,0.00,-0.00,0.00,289.45,3.57,38,100583
27/12/2013 03:00:00,12.91,79.91,0.00,-0.00,0.00,293.83,3.62,38,100550
27/12/2013 04:00:00,13.01,80.73,0.00,-0.00,0.00,298.22,3.67,37,100517
27/12/2013 05:00:00,13.11,81.55,0.00,-0.00,0.00,302.60,3.72,36,100484
27/12/2013 06:00:00,13.47,79.69,0.00,-0.00,0.00,303.52,4.36,36,100464
27/12/2013 07:00:00,13.84,77.84,0.00,-0.00,0.00,304.43,4.99,36,100444
27/12/2013 08:00:00,14.20,75.98,22.00,70.11,18.00,305.35,5.63,35,100424
27/12/2013 09:00:00,14.74,72.68,177.00,691.75,41.00,306.75,5.84,38,100374
27/12/2013 10:00:00,15.29,69.37,290.00,726.38,69.00,308.15,6.06,41,100324
27/12/2013 11:00:00,15.83,66.07,365.00,754.03,84.00,309.55,6.28,44,100275
27/12/2013 12:00:00,16.10,65.33,380.00,684.82,108.00,310.05,6.03,42,100185
27/12/2013 13:00:00,16.37,64.60,321.00,465.25,146.00,310.55,5.78,40,100095
27/12/2013 14:00:00,16.63,63.86,202.00,173.65,148.00,311.05,5.53,39,100005
27/12/2013 15:00:00,16.28,64.60,153.00,354.21,80.00,318.23,4.89,36,99982
27/12/2013 16:00:00,15.93,65.33,17.00,0.00,17.00,325.42,4.25,33,99959
27/12/2013 17:00:00,15.58,66.07,0.00,-0.00,0.00,332.60,3.61,31,99936
27/12/2013 18:00:00,15.63,66.33,0.00,-0.00,0.00,336.97,3.63,29,99912
27/12/2013 19:00:00,15.68,66.60,0.00,-0.00,0.00,341.33,3.64,28,99889
27/12/2013 20:00:00,15.72,66.86,0.00,-0.00,0.00,345.70,3.66,26,99866
27/12/2013 21:00:00,15.85,70.82,0.00,-0.00,0.00,345.97,3.11,28,99883
27/12/2013 22:00:00,15.99,74.78,0.00,-0.00,0.00,346.23,2.57,29,99899
27/12/2013 23:00:00,16.12,78.74,0.00,-0.00,0.00,346.50,2.03,30,99916
28/12/2013 00:00:00,15.25,79.38,0.00,-0.00,0.00,335.33,1.68,35,99962
28/12/2013 01:00:00,14.39,80.02,0.00,-0.00,0.00,324.17,1.34,40,100009
28/12/2013 02:00:00,13.52,80.66,0.00,-0.00,0.00,313.00,0.99,45,100055
28/12/2013 03:00:00,12.69,79.11,0.00,-0.00,0.00,320.50,1.43,57,100118
28/12/2013 04:00:00,11.85,77.56,0.00,-0.00,0.00,328.00,1.87,69,100182
28/12/2013 05:00:00,11.01,76.01,0.00,-0.00,0.00,335.50,2.30,81,100245
28/12/2013 06:00:00,10.29,74.91,0.00,-0.00,0.00,324.88,2.43,82,100364
28/12/2013 07:00:00,9.58,73.82,0.00,-0.00,0.00,314.27,2.55,83,100484
28/12/2013 08:00:00,8.86,72.72,13.00,0.00,13.00,303.65,2.68,84,100603
28/12/2013 09:00:00,9.08,67.43,171.00,626.63,48.00,284.70,2.93,87,100690
28/12/2013 10:00:00,9.30,62.15,277.00,621.20,88.00,265.75,3.18,90,100776
28/12/2013 11:00:00,9.51,56.86,349.00,643.41,109.00,246.80,3.43,92,100862
28/12/2013 12:00:00,9.84,54.90,390.00,741.41,95.00,244.35,3.26,94,100932
28/12/2013 13:00:00,10.16,52.94,332.00,522.28,135.00,241.90,3.09,96,101002
28/12/2013 14:00:00,10.48,50.98,288.00,649.97,85.00,239.45,2.91,99,101072
28/12/2013 15:00:00,9.90,53.44,180.00,611.46,53.00,235.88,2.83,93,101135

28/12/2013 16:00:00,9.32,55.91,45.00,383.19,18.00,232.32,2.74,87,101198
28/12/2013 17:00:00,8.73,58.37,0.00,-0.00,0.00,228.75,2.66,81,101261
28/12/2013 18:00:00,8.32,61.32,0.00,-0.00,0.00,227.90,2.20,77,101341
28/12/2013 19:00:00,7.90,64.27,0.00,-0.00,0.00,227.05,1.74,74,101421
28/12/2013 20:00:00,7.48,67.22,0.00,-0.00,0.00,226.20,1.28,71,101500
28/12/2013 21:00:00,7.30,69.17,0.00,-0.00,0.00,225.58,1.51,71,101567
28/12/2013 22:00:00,7.11,71.12,0.00,-0.00,0.00,224.97,1.74,70,101633
28/12/2013 23:00:00,6.93,73.07,0.00,-0.00,0.00,224.35,1.97,70,101700
29/12/2013 00:00:00,6.71,73.42,0.00,-0.00,0.00,226.63,2.04,71,101773
29/12/2013 01:00:00,6.49,73.78,0.00,-0.00,0.00,228.92,2.11,72,101846
29/12/2013 02:00:00,6.26,74.13,0.00,-0.00,0.00,231.20,2.18,73,101919
29/12/2013 03:00:00,5.96,74.74,0.00,-0.00,0.00,230.73,2.04,72,101955
29/12/2013 04:00:00,5.66,75.35,0.00,-0.00,0.00,230.27,1.89,71,101992
29/12/2013 05:00:00,5.35,75.96,0.00,-0.00,0.00,229.80,1.75,69,102028
29/12/2013 06:00:00,5.53,76.08,0.00,-0.00,0.00,228.12,1.95,66,102105
29/12/2013 07:00:00,5.72,76.19,0.00,-0.00,0.00,226.43,2.16,64,102181
29/12/2013 08:00:00,5.90,76.31,19.00,35.70,17.00,224.75,2.36,61,102258
29/12/2013 09:00:00,7.15,72.59,150.00,392.68,73.00,228.88,2.39,75,102308
29/12/2013 10:00:00,8.40,68.88,135.00,29.57,126.00,233.02,2.42,90,102357
29/12/2013 11:00:00,9.64,65.16,97.00,0.00,97.00,237.15,2.46,104,102407
29/12/2013 12:00:00,9.64,64.35,92.00,0.00,92.00,249.40,2.23,109,102430
29/12/2013 13:00:00,9.64,63.55,106.00,0.00,106.00,261.65,2.00,113,102454
29/12/2013 14:00:00,9.63,62.74,204.00,175.28,149.00,273.90,1.78,117,102477
29/12/2013 15:00:00,8.70,66.39,136.00,214.89,91.00,262.50,1.68,107,102523
29/12/2013 16:00:00,7.77,70.04,41.00,248.84,23.00,251.10,1.58,97,102570
29/12/2013 17:00:00,6.83,73.69,0.00,-0.00,0.00,239.70,1.48,88,102616
29/12/2013 18:00:00,6.20,74.22,0.00,-0.00,0.00,237.15,1.73,68,102606
29/12/2013 19:00:00,5.56,74.75,0.00,-0.00,0.00,234.60,1.98,48,102597
29/12/2013 20:00:00,4.92,75.28,0.00,-0.00,0.00,232.05,2.23,28,102587
29/12/2013 21:00:00,4.58,76.78,0.00,-0.00,0.00,229.28,2.45,23,102547
29/12/2013 22:00:00,4.23,78.29,0.00,-0.00,0.00,226.52,2.66,17,102507
29/12/2013 23:00:00,3.89,79.79,0.00,-0.00,0.00,223.75,2.87,12,102467
30/12/2013 00:00:00,3.83,80.57,0.00,-0.00,0.00,223.43,3.08,13,102401
30/12/2013 01:00:00,3.77,81.35,0.00,-0.00,0.00,223.12,3.28,13,102334
30/12/2013 02:00:00,3.70,82.13,0.00,-0.00,0.00,222.80,3.49,14,102268
30/12/2013 03:00:00,3.71,81.87,0.00,-0.00,0.00,222.68,3.61,15,102244
30/12/2013 04:00:00,3.72,81.60,0.00,-0.00,0.00,222.57,3.74,15,102221
30/12/2013 05:00:00,3.72,81.34,0.00,-0.00,0.00,222.45,3.86,16,102198
30/12/2013 06:00:00,4.28,79.35,0.00,-0.00,0.00,225.00,4.23,16,102171
30/12/2013 07:00:00,4.85,77.35,0.00,-0.00,0.00,227.55,4.59,16,102145
30/12/2013 08:00:00,5.41,75.36,26.00,125.75,19.00,230.10,4.95,16,102118
30/12/2013 09:00:00,6.68,70.90,145.00,352.03,76.00,234.05,5.09,19,102082
30/12/2013 10:00:00,7.95,66.45,210.00,223.23,142.00,238.00,5.24,22,102045
30/12/2013 11:00:00,9.21,61.99,93.00,0.00,93.00,241.95,5.38,25,102009
30/12/2013 12:00:00,9.54,62.45,350.00,497.91,151.00,246.83,5.04,29,101959
30/12/2013 13:00:00,9.87,62.91,203.00,65.85,178.00,251.72,4.70,33,101909
30/12/2013 14:00:00,10.20,63.37,80.00,0.00,80.00,256.60,4.36,37,101859
30/12/2013 15:00:00,9.92,67.86,87.00,23.67,82.00,269.10,4.10,34,101862
30/12/2013 16:00:00,9.64,72.36,14.00,0.00,14.00,281.60,3.83,32,101866
30/12/2013 17:00:00,9.36,76.85,0.00,-0.00,0.00,294.10,3.57,29,101869

30/12/2013 18:00:00,9.07,78.24,0.00,-0.00,0.00,295.88,3.75,28,101852
30/12/2013 19:00:00,8.77,79.62,0.00,-0.00,0.00,297.67,3.93,27,101836
30/12/2013 20:00:00,8.47,81.01,0.00,-0.00,0.00,299.45,4.11,26,101819
30/12/2013 21:00:00,8.26,81.31,0.00,-0.00,0.00,295.07,4.34,24,101756
30/12/2013 22:00:00,8.06,81.62,0.00,-0.00,0.00,290.68,4.58,22,101693
30/12/2013 23:00:00,7.85,81.92,0.00,-0.00,0.00,286.30,4.81,20,101630
31/12/2013 00:00:00,7.47,79.84,0.00,-0.00,0.00,270.92,4.89,19,101550
31/12/2013 01:00:00,7.09,77.77,0.00,-0.00,0.00,255.53,4.97,18,101470
31/12/2013 02:00:00,6.71,75.69,0.00,-0.00,0.00,240.15,5.05,18,101391
31/12/2013 03:00:00,6.85,76.60,0.00,-0.00,0.00,247.65,5.31,18,101354
31/12/2013 04:00:00,6.99,77.50,0.00,-0.00,0.00,255.15,5.56,18,101318
31/12/2013 05:00:00,7.13,78.41,0.00,-0.00,0.00,262.65,5.82,19,101281
31/12/2013 06:00:00,7.55,78.95,0.00,-0.00,0.00,269.13,5.83,18,101268
31/12/2013 07:00:00,7.97,79.49,0.00,-0.00,0.00,275.62,5.85,17,101254
31/12/2013 08:00:00,8.39,80.03,14.00,0.00,14.00,282.10,5.86,17,101241
31/12/2013 09:00:00,9.25,77.06,49.00,0.00,49.00,286.88,6.05,18,101198
31/12/2013 10:00:00,10.11,74.10,76.00,0.00,76.00,291.67,6.24,19,101155
31/12/2013 11:00:00,10.97,71.13,255.00,194.77,182.00,296.45,6.43,20,101112
31/12/2013 12:00:00,11.63,68.83,386.00,698.70,106.00,293.03,5.97,31,101075
31/12/2013 13:00:00,12.29,66.53,374.00,755.79,86.00,289.62,5.52,41,101039
31/12/2013 14:00:00,12.94,64.23,303.00,731.69,71.00,286.20,5.06,52,101002
31/12/2013 15:00:00,12.73,67.04,184.00,595.81,57.00,287.12,3.96,51,101062
31/12/2013 16:00:00,13.39,99.00,50.00,392.78,20.00,285.92,1.77,51,101122
31/12/2013 17:00:00,12.62,99.00,0.00,-0.00,0.00,287.13,1.76,50,101181
31/12/2013 18:00:00,11.85,99.00,0.00,-0.00,0.00,288.34,1.75,48,101235
31/12/2013 19:00:00,11.08,99.00,0.00,-0.00,0.00,289.56,1.74,47,101288
31/12/2013 20:00:00,10.30,0.50,0.00,-0.00,0.00,290.77,1.72,45,101341
31/12/2013 21:00:00,9.53,0.50,0.00,-0.00,0.00,291.98,1.71,42,101328
31/12/2013 22:00:00,8.76,0.50,0.00,-0.00,0.00,293.19,1.70,38,101314
31/12/2013 23:00:00,7.99,0.50,0.00,-0.00,0.00,294.40,1.69,35,101301