



LLS RESOURCES, LLC
RESOURCE DEVELOPMENT
RESOURCE UTILIZATION

To: Minnesota Public Utilities Commission

RE: COMMENTS
Solar Docket No. E-002/CI-13-315
December 9, 2013

A. Introduction

SRRG's position is that VOS results would not apply to solar units rated greater than 1000 KW and therefore should be considered separately from SRRG's capacity credit work in this docket. In its November 12 reply comments, Xcel responded:

However, we note that we currently have five solar customers on our Standby Service rate, and only one of these customers is more than 999KW. Thus, solar PV installations less than 999 KW are not unusual, and future customers could qualify for the VOS rate, which provides further justification that the VOS rate and the solar Standby Service capacity credit are intermingled and a decision on one requires consideration of the other.

SRRG continues to emphasize that the capacity credit for large solar has the potential to help cost justify a variety of new large solar projects now being considered such as the following:

- Metropolitan Council Environmental Services (in addition to the Blue Lake (Shakopee) 1,250 KW project already authorized) has large projects under study at three of its other wastewater treatment plants.
- Additionally, Metropolitan Airport Commission is studying addition of a solar facility rated 1-5 MW at its main metro airport facility.

The SRRG continues to emphasize that the capacity credit applicable to large PV solar should be treated separately from ratemaking under the VOS stakeholder process. Proper treatment of a cost-based capacity credit will help justify addition of large solar facilities.

B. October 31, 2013 ELCC Study Update Comments

1. Overall Conclusions

The substitution of National Solar Radiation Database (NSRD) data in the current study for Typical Meteorological Year (TMY) data in the May ELCC Study Update leads to an average capacity rating of 34% of AC rating (for 30 degree tilt, 180 degree azimuth) compared to 42.9% factor used in the May 1, 2013 ELCC Study. This material drop in rating is not only disappointing but is contrary to information taken and analyzed by the SRRG from existing installations in and around Xcel's service territory as well as other factors discussed further below.

2. Improper Inputs

a) Study Data Improper Years

The Xcel Study Update is based on three years (2008, 2009, and 2010) of data from National Solar Radiation Database (NSRD) which Xcel claims is the most recent time synchronized data publically available.¹ Omitting data from the most recent two years of record is inappropriate.

Xcel should obtain time synchronized data for 2011 and 2012 from other sources such as actual output from several large solar installations in Minnesota.

b) ELCC Results Based on Theoretical Solar Output an Improper Source

Part B of the ELCC Study Update states that the solar output data used was theoretical based on a two-step procedure using Nation Solar Radiation Database (NSRD) data combined with the calculations in the Solar Advisor Model (SAM). Credibility testing and model verification by comparison to actual output from selected area solar sites was omitted.

3. ELCC Results Impacted by Improper Demand (Non-representative years)

Xcel states on page one of the October 31 ELCC Study, that weak summer demand in 2008 and 2009 diminishes the solar contribution to reliability. The fact ELCC Study Update results are impacted by two non-representative years means that solar rating depends on years' selected for study thereby resulting in the possibility of multiple vastly different capacity ratings. This is not how capacity rating occurs. This reasoning would lead to improper conclusions such as multiple ratings for a single generating unit, such as Sherco unit 1, based on its contribution to system reliability as a function of customer demand in particular years. If the years 2008 and 2009 are not representative, then these years should not be used.

¹ Xcel October 31, 2013 ELCC, Part III-B, Page 5

4. Reasonableness Analysis - Review of City of Minneapolis Convention Center

To initially test the accuracy of the Study Update model, the SRRG examined actual Minneapolis Convention Center output during the top 200 load hours during the three years of the Study Update (2008, 2009, and 2010). These are the hours contributing most to reliability risk.

During hour ending 1500, the average solar output was 53.2% of peak AC output, and during hour ending 1600, the average solar output was 45.3% of peak AC output. These are hours when MISO is likely to experience its peak demand. Both of these values are higher than the Study Update results (34% Fixed Axis) and this led the SRRG to conduct a more thorough study based on actual output from several installations using the MISO criteria as discussed below, in Part C of these comments.

C. MISO Capacity Rating Method Alternative to ELCC Theoretical Capacity usage

Xcel's initial ELCC Study dated May 1, 2013 specifies and evaluates the MISO capacity rating method as follows:

The Resource Adequacy Business Practices Manual (BPM) specifies a methodology for establishing an accredited capacity value of non-wind intermittent generation. Section 4.2.2.3 of the BPM states:

All other Intermittent Generation and Dispatchable Intermittent Resources will have their UCAP value determined based on the 3 year historical average output of the resource for hours 1500-1700 EST for the most recent Summer months (June, July, and August)

Xcel's Study Update does not use the MISO method. However, because Xcel operates its system within MISO, it is a more appropriate alternative to ELCC methodology. SRRG participants have examined the results of the MISO rating methodology applied to specific solar installations in and around Xcel's service territory. Results show much higher capacity ratings than Xcel's ELCC Study Update, and given that the ELCC method does not appear to be appropriate, using MISO's own BPM method is reasonable.

SRRG completed the MISO Study for capacity as detailed in the following section, based on actual output in Xcel's system.

1. Capacity Rating Results Using MISO Capacity Rating Methodology

The SRRG examined and analyzed actual output data from the following four large Minnesota solar installations:

1. St John's University (single axis tracking)
2. Minneapolis Convention Center (fixed)
3. IKEA (fixed)

4. Slayton (fixed)

Capacity results for the years 2010-2013 are summarized in Table 1 both with respect to DC ratings and AC ratings. These results show the effective capacity values for the four installations with fixed panels to be in the averages 64.4% of AC ratings while the comparable value for the single axis tracking facility is 70.1% of its AC rating. These values are nearly twice the 34% (Fixed Axis) value from Xcel's ELCC Study Update and should be the values used to determine the capacity credit.

Table 1
Summary of Capacity Values Study

										Historical Dataset	
	CDT	CDT	CDT	CDT	CDT	CDT	CDT	CDT	CDT	CST	CST
Time:	2012	2011	2010	2013	2011	2012	2013	2013	2013	TMY3	TMY3
Year:	St Johns	St Johns	St Johns	St Johns	MCC	MCC	MCC	Ikea	Slayton	MSP	St. Cloud
Project	400	400	400	400	600	600	600	1000	2,000	11,000	11,000
DC Nameplate	308	308	308	308	462	462	462	769	1538	8462	8462
Effective AC Size kW (Assuming a 1.3 DC to AC Ratio)	Single Axis Tracker	Single Axis Tracker	Single Axis Tracker	Single Axis Tracker	Fixed Roof 30°	Fixed Roof 30°	Fixed Roof 30°	Fixed Roof 5°	Fixed 30°	Single Axis Tracker	Fixed 30°
Technology	n/a	n/a	n/a	n/a	180°	180°	180°	180°	180°	n/a	180°
DC MISO Accredited Capacity (kW)	55.9%	51.0%	54.7%	54.1%	50.5%	47.2%	49.3%	48.7%	51.6%	54.0%	49.9%
Azimuth	72.7%	66.3%	71.1%	70.4%	65.7%	61.3%	64.1%	63.3%	67.1%	70.1%	64.8%
DC MISO Accredited Capacity Factor (kW)	224	204	219	217	303	283	296	487	1032	5935	5485
Accredited Capacity (kW)											
	DC	AC									
Accredited Capacity Average - Fixed	49.5%	64.4%									
Accredited Capacity Average - Tracking	53.9%	70.1%									

- Study data included in Appendix A

2. Capacity Benefits Closely Tied to MISO Coincident Peak Hour Forecast

Xcel's response to SRRG's IR No. 18 (b) with respect to determining Xcel's Planning Reserve Margin Requirement (PRMR) for resource adequacy beginning June, 2013 states:

Xcel Energy's PRMR is determined using Xcel Energy's forecasted one-hour demand coincident with MISO's peak. No other hours are averaged in.

Xcel's response to SRRG's IR No. 20 states that it must make assumptions regarding solar output during the one hour forecast. For solar units behind the meter and rated less than 5 MW Xcel did not state a clear methodology but stated that solar output is important in forecasting the peak hour demand. This means that solar output directly reduces Xcel's peak at the time of MISO's peak.

Xcel's response to SRRG's IR No. 20 states that solar irradiation indirectly impacts the MISO coincident peak as measured by the Temperature-Humidity Index (THI) expected at noon and 3:00 PM. This simply means that there is a direct cause and effect relationship between solar irradiation increasing the peak and solar output reducing the peak. This makes solar a far different intermittent resource as compared to other resources such as wind and run-of-river hydro.

Because Xcel's resource requirements and planning are based on Xcel's load at the time of the MISO peak, it is appropriate to use a capacity factor determined by SRRG/the MISO method described in C1 above.

D. Capacity Credit using MISO capacity study

D. Capacity Credit using MISO capacity study

Based on a 64.4% capacity value for fixed installations as derived in the SRRG study, a capacity credit of \$6.87 per KW-mo or greater could easily be supported if SRRG's avoided cost of \$10.67 per KW-mo is accepted². For single axis systems and with a 70.1% capacity value, a capacity credit of \$7.47 per KW-mo is appropriate.

Even if Xcel does not agree with SRRG's avoided cost value of \$10.67 per KW-mo, using avoided cost of \$7.51 per KW-mo as used in Xcel's May 1, 2013 ELCC study for avoided Generation and Transmission costs (Part V, page 12) would set the values at \$4.83 per KW-mo and \$5.26 per KW-mo based on MISO's capacity values. We are unclear what Xcel's capacity credit estimates in its December 6, 2013 Supplemental Reply Comments are based on.

E. Solar Renewable Energy Credit Allocation

The values discussed in these comment do not address ownership of Solar Renewable Energy Credits. Clearly the values discussed herein do not base the price on any premium for solar attributes, so ownership of REC's must stay with the ratepayer or a premium to these values should be applied to the credit.

F. Timing of Decision

SRRG continues to believe a Commission decision is appropriate after the next running of the ELCC. There are several material issues that are not getting resolved in this ELCC Study draft and comment process and the VOS process will not help to resolve the issues:

1. Capacity value to use (appropriate method for determining capacity)
2. Avoided cost value to use (See July 1 and August 9 comments)
3. Applicability of Grace Period (See August 9 comments)
4. Solar Renewable Energy Credit Ownership

Only number 1 is addressed in the ELCC study and in these comments. We do not feel the parties are likely to resolve the issues or have resolution without Commission deadline and input. We agree the Department's proposed timeline is appropriate and request that a Commission hearing be noticed as soon as possible after the February comments are submitted.

G. Conclusions and Recommendations

The SRRG recommends that the Commission reject Xcel's ELCC Study Update results, and instead uses SRRG's capacity values based on MISO criteria combined with results from actual installations in this area and use these values in the determination of an appropriate capacity credit. It is worth noting that a credit that is less than fair to the installing ratepayer will likely result in Xcel building the resource to meet solar requirements, often remote from load, requiring more transmission and impacting more residents, while raising the cost for all other ratepayers.

² SRRG is using the same value Xcel uses for generation in CIP proceedings when Xcel receives benefit from a "fair value".

Appendix A

MISO Solar Accreditation - Real Time Data 2010-2013

Four Largest PV Arrays in MN

Time:

Year:

Project:

DC Nameplate

Effective AC Size kW (Assuming a 1.3 DC to AC Ratio)

Technology

Azimuth

DC MISO Accredited Capacity (kW)

Effective AC MISO Accredited Capacity Factor (kW)

Accredited Capacity (kW)

Accredited Capacity Average - Fixed

Accredited Capacity Average - Tracking

									Historical Dataset	
CDT	CDT	CDT	CDT	CDT	CDT	CDT	CDT	CDT	CS1	CS1
2012	2011	2010	2013	2011	2012	2013	2013	2013	TMV3	TMV3
St Johns	St Johns	St Johns	St Johns	MCC	MCC	MCC	Dea	Stayton	MSP	St. Cloud
400	400	400	400	600	600	600	1000	2,000	11,000	11,000
308	308	308	308	462	462	462	769	1538	8462	8462
Single Axis Tracker	Single Axis Tracker	Single Axis Tracker	Single Axis Tracker	Fixed Roof 30°	Fixed Roof 30°	Fixed Roof 30°	Fixed Roof 5°	Fixed 30°	Single Axis Tracker	Fixed 30°
n/a	n/a	n/a	n/a	180°	180°	180°	180°	180°	n/a	180°
55.9%	51.0%	54.7%	54.1%	50.5%	47.2%	49.3%	48.7%	51.0%	54.0%	49.9%
72.7%	66.3%	71.1%	70.4%	65.7%	61.3%	64.1%	63.1%	67.1%	70.1%	64.8%
224	204	219	217	303	283	296	487	1012	5935	5485

DC	AC
49.5%	64.4%
53.9%	70.1%

6/1/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/1/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/1/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/1/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/1/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/1/2012 5:00	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0	1261.0	264.5
6/1/2012 6:00	89.4	83.0	58.0	0.0	8.9	9.1	6.2	28.0	0.073	5508.0	1100.0
6/1/2012 7:00	208.6	236.0	216.0	0.0	57.9	57.1	61.4	170.0	56.041	7955.0	2055.0
6/1/2012 8:00	290.0	304.0	295.0	0.0	170.0	164.7	146.8	243.0	140.844	7229.0	2269.0
6/1/2012 9:00	310.9	336.0	311.0	0.0	289.8	282.1	199.7	553.0	172.601	6149.0	2812.0
6/1/2012 10:00	302.0	341.0	300.0	56.6	384.6	393.3	315.7	466.0	233.977	7339.0	1680.0
6/1/2012 11:00	298.2	335.0	308.0	106.2	466.8	370.5	351.3	582.0	358.402	5911.0	7657.0
6/1/2012 12:00	299.8	330.0	305.0	96.0	511.7	371.9	289.5	485.0	545.111	7645.0	6281.0
6/1/2012 13:00	281.2	324.0	232.0	106.0	511.7	394.1	156.0	297.0	478.181	7184.0	7306.0
6/1/2012 14:00	285.0	304.0	284.0	104.9	495.8	404.2	36.5	50.0	557.606	7859.0	6548.0
6/1/2012 15:00	302.0	319.0	233.0	68.1	445.0	412.6	356.5	170.0	610.312	6806.0	5599.0
6/1/2012 16:00	230.0	308.0	239.0	66.0	329.0	319.6	138.4	301.0	564.328	7117.0	3108.0
6/1/2012 17:00	279.2	293.0	251.0	60.1	181.6	244.0	79.2	280.0	360.602	5420.0	1681.0
6/1/2012 18:00	140.7	138.0	176.0	29.0	66.7	133.0	28.6	100.0	134.558	2059.0	359.7
6/1/2012 19:00	47.2	26.0	56.0	7.1	19.9	35.8	7.3	30.0	36.106	336.6	0.0
6/1/2012 20:00	3.0	6.0	5.0	0.0	2.8	2.2	0.0	4.0	4.260	0.0	0.0
6/1/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/1/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/1/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/2/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/2/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/2/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/2/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/2/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/2/2012 5:00	0.0	0.0	1.0	2.0	0.0	0.0	0.0	0.0	0	977.3	327.5
6/2/2012 6:00	0.0	12.0	57.0	84.5	17.7	9.4	10.2	13.0	7.559	3681.0	1154.0
6/2/2012 7:00	0.0	17.0	208.0	255.6	59.8	51.1	74.0	87.0	723.977	5808.0	1283.0
6/2/2012 8:00	0.0	36.0	306.0	289.9	122.4	155.7	175.5	368.0	562.203	7001.0	2145.0
6/2/2012 9:00	0.0	125.0	297.0	308.0	128.5	279.6	300.6	544.0	811.574	5195.0	3197.0
6/2/2012 10:00	90.6	317.0	317.0	294.0	161.8	378.7	161.0	657.0	1384.965	5050.0	1661.0
6/2/2012 11:00	290.0	180.0	287.0	214.0	411.6	355.3	458.5	736.0	1586.48	5394.0	2416.0
6/2/2012 12:00	258.9	276.0	232.0	267.2	468.7	364.8	516.9	844.0	1632.215	5118.0	2242.0
6/2/2012 13:00	276.3	290.0	261.0	275.1	435.9	487.1	821.0	1612.09	3078.0	1516.0	0.0
6/2/2012 14:00	161.2	315.0	290.0	319.7	488.5	422.8	505.4	800.0	1616.421	7777.0	2819.0
6/2/2012 15:00	204.8	310.0	222.0	304.9	407.2	409.4	447.3	749.0	1389.305	7266.0	2284.0
6/2/2012 16:00	218.1	227.0	202.0	284.0	309.3	357.0	374.8	648.0	1013.977	6448.0	1232.0
6/2/2012 17:00	235.1	83.0	224.0	239.4	227.6	236.9	257.1	468.0	831.492	4374.0	603.6
6/2/2012 18:00	198.1	59.0	253.0	105.5	58.0	164.3	122.9	259.0	384.828	1361.0	319.2
6/2/2012 19:00	128.8	25.0	133.0	43.1	24.6	39.2	41.4	113.0	81.758	0.0	0.0
6/2/2012 20:00	4.1	0.0	18.0	8.1	0.3	1.7	4.0	29.0	23.023	0.0	0.0
6/2/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/2/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/2/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/3/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/3/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/3/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/3/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/3/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/3/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/3/2012 6:00	2.0	0.0	2.0	1.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/3/2012 7:00	45.9	0.0	91.0	83.4	0.0	8.2	9.3	33.0	30.391	5920.0	162.6
6/3/2012 8:00	174.4	30.0	233.0	234.7	0.0	63.8	59.6	151.0	158.68	5874.0	1088.0
6/3/2012 9:00	238.8	87.0	290.0	304.8	3.5	167.8	165.5	297.0	541.554	2668.0	1398.0
6/3/2012 10:00	181.9	147.0	299.0	296.1	48.4	247.5	291.4	513.0	945.397	2398.0	1719.0
6/3/2012 11:00	150.7	248.0	311.0	283.2	260.9	407.1	319.7	657.0	506.266	6712.0	1967.0
6/3/2012 12:00	85.7	247.0	291.0	255.1	320.7	190.4	439.3	681.0	470.984	6527.0	2382.0
6/3/2012 13:00	69.3	209.0	301.0	146.2	291.0	282.8	373.9	760.0	1416.641	7777.0	3804.0
6/3/2012 14:00	182.5	160.0	299.0	89.2	171.4	179.8	107.4	664.0	1511.687	7351.0	3508.0
6/3/2012 15:00	281.8	215.0	297.0	94.3	297.0	286.4	113.2	272.0	578.453	7297.0	3561.0
6/3/2012 16:00	215.7	223.0	272.0	33.0	255.2	408.3	94.4	180.0	964.899	8115.0	2713.0
6/3/2012 17:00	223.3	158.0	131.0	31.0	84.1	207.6	88.0	159.0	1142.008	7499.0	2023.0
6/3/2012 18:00	268.0	77.0	87.0	139.8	160.7	52.3	254.0	725.757	6957.0	7117.0	296.8
6/3/2012 19:00	207.7	53.0	33.0	46.2	83.6	99.4	50.8	87.0	320.618	1650.0	0.0
6/3/2012 20:00	95.1	76.0	10.0	2.0	37.9	29.1	30.9	77.0	85.586	469.7	0.0
6/3/2012 21:00	10.1	14.0	0.0	0.0	2.0	1.0	0.1	7.0	12.961	0.0	0.0
6/3/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/3/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/4/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/4/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/4/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/4/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/4/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/4/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/4/2012 6:00	58.5	39.0	28.0	2.0	13.5	9.9	6.7	11.0	5.203	6672.0	336.0
6/4/2012 7:00	78.2	139.0	72.0	2.0	61.5	56.3	30.9	46.0	46.398	8118.0	1130.0
6/4/2012 8:00	149.1	219.0	128.0	5.0	129.5	140.7	34.0	89.0	0.125	8726.0	3234.0
6/4/2012 9:00	271.2	273.0	205.0	7.0	237.8	261.9	93.3	187.0	22.297	8768.0	5264.0
6/4/2012 10:00	285.8	324.0	186.0	28.9	352.7	349.9	53.4	176.0	101.672	8697.0	6870.0
6/4/2012 11:00	285.1	316.0	316.0	84.9	440.8	383.4	76.5	148.0	316.25	8524.0	8363.0
6/4/2012 12:00	285.9	319.0	319.0	28.2	480.8	379.5	196.1	204.0	274.797	8535.0	9201.0
6/4/2012 13:00	241.0	314.0	303.0	13.9	492.1	377.7	167.4	293.0	370.515	8618.0	8628.0
6/4/2012 14:00	139.6	312.0	315.0	31.0	481.9	470.5	80.0	175.0	550.61	8687.0	8271.0
6/4/2012 15:00	269.3	308.0	313.0	20.1	447.1	415.0	140.1	218.0	342.25	8657.0	7157.0
6/4/2012 16:00	297.0	314.0	280.0	16.0	366.7	327.3	93.7	228.0	305.351	8221.0	3697.0
6/4/2012 17:00	286.1	297.0	227.0	14.0	254.3	221.3	29.2	185.0	185.647	7183.0	1967.0
6/4/2012 18:00	260.0	257.0	225.0	11.0	130.5	92.7	15.4	31.0	99.664	3546.0	476.2
6/4/2012 19:00	131.9	127.0	98.0	14.0	36.1	42.1	0.6	9.0	95.828	397.8	88.9
6/4/2012 20:00	8.1	7.0	8.0	0.0	2.7	7.9	0.0	2.0	12.399	0.0	0.0
6/4/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/4/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/4/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/5/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/5/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/5/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/5/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

6/5/2012 5:00	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	2194.0	95.7
6/5/2012 6:00	81.5	71.0	2.0	1.0	9.6	6.3	0.0	3.0	30.898	6664.0	549.7	
6/5/2012 7:00	231.6	213.0	20.0	8.0	54.3	54.3	4.9	18.0	159.571	8007.0	1621.0	
6/5/2012 8:00	281.0	278.0	75.0	15.0	159.9	150.5	15.8	35.0	563.601	8436.0	2306.0	
6/5/2012 9:00	288.9	300.0	83.0	18.0	277.9	273.5	17.2	44.0	851.945	7935.0	6807.0	
6/5/2012 10:00	286.8	300.0	62.0	23.0	371.2	346.9	59.5	103.0	1068.797	7591.0	7761.0	
6/5/2012 11:00	283.3	296.0	15.0	32.0	438.5	430.8	47.8	60.0	484.453	5684.0	8427.0	
6/5/2012 12:00	280.1	295.0	39.0	37.0	444.9	473.1	58.2	133.0	1025.199	2418.0	6895.0	
6/5/2012 13:00	285.9	297.0	54.0	53.8	398.7	445.1	52.3	102.0	792.258	7949.0	7730.0	
6/5/2012 14:00	296.7	299.0	87.0	105.7	386.6	457.0	42.3	93.0	704.218	4895.0	6860.0	
6/5/2012 15:00	295.3	298.0	120.0	235.9	348.0	356.5	84.7	191.0	197.165	6895.0	5853.0	
6/5/2012 16:00	289.9	295.0	78.0	123.5	285.1	325.7	64.9	147.0	460.25	4510.0	3661.0	
6/5/2012 17:00	283.0	282.0	266.0	69.3	199.6	246.2	9.4	50.0	299.07	3975.0	3925.0	
6/5/2012 18:00	254.2	214.0	266.0	13.0	99.2	129.5	22.5	63.0	267.961	1518.0	149.4	
6/5/2012 19:00	118.7	96.0	102.0	0.0	27.4	38.1	15.2	43.0	89.523	96.4	0.0	
6/5/2012 20:00	8.1	13.0	3.0	1.0	2.8	3.3	0.0	9.0	20.833	0.0	0.0	
6/5/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/5/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/5/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/6/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/6/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/6/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/6/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/6/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/6/2012 5:00	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0	1961.0	281.0	
6/6/2012 6:00	69.5	63.0	45.0	5.0	7.5	13.0	0.0	7.0	0	6662.0	1223.0	
6/6/2012 7:00	190.0	199.0	25.0	15.0	47.9	57.3	8.6	34.0	16.547	7549.0	3014.0	
6/6/2012 8:00	116.3	263.0	112.0	23.0	135.5	153.1	27.1	44.0	101.07	8154.0	4991.0	
6/6/2012 9:00	103.9	282.0	273.0	24.0	226.6	229.5	41.9	49.0	344.235	8425.0	5350.0	
6/6/2012 10:00	167.8	282.0	329.0	40.9	299.5	313.6	49.6	71.0	584.296	8339.0	5805.0	
6/6/2012 11:00	261.6	277.0	318.0	123.7	354.8	369.1	38.8	86.0	257.688	8161.0	8132.0	
6/6/2012 12:00	240.2	267.0	296.0	93.2	441.5	412.5	41.4	97.0	514.453	8152.0	7859.0	
6/6/2012 13:00	268.0	267.0	260.0	61.0	450.6	434.6	64.9	127.0	513.992	7783.0	7707.0	
6/6/2012 14:00	278.7	262.0	268.0	94.9	436.9	430.1	60.3	119.0	393.485	8189.0	6867.0	
6/6/2012 15:00	265.8	263.0	288.0	91.0	393.3	382.2	44.9	108.0	413.57	8071.0	5678.0	
6/6/2012 16:00	262.8	260.0	251.0	30.1	325.3	279.4	49.3	110.0	275.109	7867.0	4537.0	
6/6/2012 17:00	153.3	242.0	206.0	24.0	233.9	157.0	35.6	78.0	221.664	6880.0	2065.0	
6/6/2012 18:00	46.0	177.0	211.0	18.0	120.4	56.1	13.4	38.0	84.836	3703.0	361.8	
6/6/2012 19:00	44.1	112.0	113.0	9.1	35.4	31.9	0.0	11.0	48.539	464.1	0.0	
6/6/2012 20:00	7.1	15.0	23.0	0.0	4.0	2.8	0.0	0.0	11.579	0.0	0.0	
6/6/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/6/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/6/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/7/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/7/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/7/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/7/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/7/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/7/2012 5:00	0.0	0.0	2.0	2.0	0.0	0.0	0.0	0.0	0	823.1	291.2	
6/7/2012 6:00	34.5	43.0	93.0	42.8	8.5	6.6	0.0	0.0	64.08	1142.0	1222.0	
6/7/2012 7:00	140.5	132.0	229.0	38.1	54.5	73.9	9.5	31.0	134.388	5995.0	2560.0	
6/7/2012 8:00	221.4	236.0	255.0	87.2	147.9	138.8	21.6	49.0	351.172	7084.0	4168.0	
6/7/2012 9:00	269.8	281.0	308.0	156.6	260.8	273.5	77.7	102.0	884.086	7805.0	2994.0	
6/7/2012 10:00	281.6	286.0	316.0	154.6	358.7	314.2	191.1	231.0	541.453	6789.0	2425.0	
6/7/2012 11:00	194.1	285.0	207.0	147.0	421.7	419.3	285.7	581.0	588.664	3386.0	2891.0	
6/7/2012 12:00	214.1	279.0	265.0	154.0	457.7	456.0	139.7	238.0	588.141	2116.0	3401.0	
6/7/2012 13:00	202.7	278.0	257.0	140.0	466.1	472.9	144.7	152.0	1213.095	3766.0	3030.0	
6/7/2012 14:00	257.1	273.0	320.0	101.3	451.5	433.9	77.3	240.0	735.977	3280.0	2659.0	
6/7/2012 15:00	198.3	267.0	308.0	133.0	398.6	415.9	142.1	221.0	755.07	5788.0	2432.0	
6/7/2012 16:00	283.7	265.0	215.0	79.1	313.5	318.6	134.4	262.0	1070.146	2714.0	1831.0	
6/7/2012 17:00	243.1	218.0	193.0	46.1	208.9	244.8	135.6	243.0	500.423	1081.0	1215.0	
6/7/2012 18:00	229.2	161.0	97.0	33.0	105.2	113.4	87.7	162.0	346.823	1216.0	361.9	
6/7/2012 19:00	104.7	102.0	33.0	40.0	31.8	30.4	6.2	36.0	126.699	0.0	0.0	
6/7/2012 20:00	2.1	16.0	13.0	12.1	0.7	1.9	0.0	9.0	41.524	0.0	0.0	
6/7/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/7/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/7/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/8/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/8/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/8/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/8/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/8/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/8/2012 5:00	0.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0	273.6	341.0	
6/8/2012 6:00	33.6	88.0	0.0	66.5	2.9	12.2	11.7	29.0	11.667	431.1	1218.0	
6/8/2012 7:00	95.2	238.0	2.0	236.6	49.3	42.1	58.0	117.0	30.889	1500.0	1108.0	
6/8/2012 8:00	177.1	309.0	8.0	241.0	158.6	147.8	153.5	229.0	8.974	2365.0	5029.0	
6/8/2012 9:00	273.0	331.0	11.0	233.1	191.0	191.0	286.4	421.0	40.635	3113.0	7708.0	
6/8/2012 10:00	150.8	336.0	19.0	154.3	383.6	281.3	236.1	410.0	118.81	3487.0	7977.0	
6/8/2012 11:00	168.3	336.0	30.0	162.7	446.2	214.4	276.5	344.0	142.74	4109.0	8628.0	
6/8/2012 12:00	205.2	260.0	34.0	176.3	490.4	208.4	201.3	364.0	430.689	4102.0	6075.0	
6/8/2012 13:00	217.0	258.0	31.0	129.0	276.5	221.6	342.0	376.881	3821.0	7554.0		
6/8/2012 14:00	178.9	234.0	34.0	190.3	403.0	288.4	144.4	210.0	175.397	3481.0	7092.0	
6/8/2012 15:00	283.0	239.0	46.0	157.7	410.6	389.4	234.9	353.0	172.397	2877.0	4806.0	
6/8/2012 16:00	262.0	158.0	51.0	209.0	337.7	309.5	191.6	304.0	71.705	2170.0	2926.0	
6/8/2012 17:00	240.1	89.0	64.0	100.8	199.8	208.2	156.3	164.0	81.799	1442.0	1443.0	
6/8/2012 18:00	148.2	89.0	111.0	145.4	110.7	107.9	45.0	76.0	58.861	925.7	213.2	
6/8/2012 19:00	117.6	43.6	121.0	29.7	19.6	31.3	16.4	39.0	9.987	0.0	0.0	
6/8/2012 20:00	9.1	6.0	23.0	2.0	1.9	2.8	0.1	0.0	0	0.0	0.0	
6/8/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/8/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/8/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/9/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/9/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/9/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/9/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/9/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	
6/9/2012 5:00	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0	4		

6/10/2012 6:00	20.9	2.0	9.0	4.0	0.0	6.4	11.6	22.0	0.441	6192.0	1073.0
6/10/2012 7:00	80.6	32.0	10.0	14.0	7.7	52.9	21.1	50.0	73.671	1877.0	2980.0
6/10/2012 8:00	194.0	53.0	27.0	42.9	31.1	156.4	31.8	76.0	122.18	810.0	3055.0
6/10/2012 9:00	211.0	55.0	26.0	64.6	69.2	256.9	61.6	100.0	357.288	8175.0	3651.0
6/10/2012 10:00	296.5	110.0	47.0	72.3	146.1	368.0	158.7	130.0	623.557	7763.0	7494.0
6/10/2012 11:00	221.7	128.0	52.0	123.7	275.8	423.8	143.7	250.0	1135.04	8009.0	7351.0
6/10/2012 12:00	191.7	178.0	104.0	173.7	265.3	416.0	154.2	231.0	1190.381	8187.0	7999.0
6/10/2012 13:00	153.0	247.0	98.0	311.8	216.0	394.4	124.2	396.0	1470.126	8465.0	7635.0
6/10/2012 14:00	210.4	325.0	29.0	271.2	227.8	345.8	318.0	199.0	1560.117	8039.0	7055.0
6/10/2012 15:00	47.1	768.0	78.0	309.8	117.8	290.5	310.0	388.0	1414.727	7969.0	5619.0
6/10/2012 16:00	80.1	289.0	86.0	243.5	102.4	238.9	376.3	427.0	1151.324	7797.0	4030.0
6/10/2012 17:00	1.1	128.0	71.0	211.0	46.1	178.1	181.9	258.0	791.151	6162.0	2118.0
6/10/2012 18:00	0.0	14.0	21.0	241.8	12.6	43.3	68.6	259.0	374.669	3254.0	337.1
6/10/2012 19:00	0.0	32.0	5.0	111.6	0.0	6.8	36.7	111.8	75.264	166.1	1.7
6/10/2012 20:00	8.0	0.0	1.0	10.1	2.0	0.0	1.7	21.0	20.61	0.0	0.0
6/10/2012 21:00	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/10/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/10/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/11/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/11/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/11/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/11/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/11/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/11/2012 5:00	0.0	3.0	0.0	1.0	0.0	0.0	0.2	0.0	0	1811.0	11.3
6/11/2012 6:00	70.5	90.0	0.0	11.0	15.7	14.5	30.5	44.0	24.091	5317.0	884.4
6/11/2012 7:00	238.5	226.0	0.0	46.8	58.5	37.7	57.4	105.0	113.373	4570.0	1458.0
6/11/2012 8:00	301.8	300.0	15.0	157.1	159.0	121.7	31.6	124.0	750.974	4821.0	307.0
6/11/2012 9:00	106.3	126.0	24.0	81.8	109.7	227.8	81.6	128.0	868.916	8191.0	1620.0
6/11/2012 10:00	216.9	119.0	39.0	223.5	124.3	271.9	62.6	177.0	1092.358	7827.0	2011.0
6/11/2012 11:00	264.8	307.0	58.0	187.3	334.8	173.8	195.4	187.0	1245.502	7615.0	2013.0
6/11/2012 12:00	267.6	193.0	78.0	196.8	471.1	279.6	128.1	266.0	552.480	5013.0	6842.0
6/11/2012 13:00	179.2	225.0	142.0	88.6	399.0	371.6	201.8	314.0	1430.937	7299.0	4297.0
6/11/2012 14:00	231.6	214.0	184.0	37.1	101.7	251.1	106.8	155.0	1175.65	2171.0	2269.0
6/11/2012 15:00	205.2	232.0	175.0	15.0	116.0	230.7	177.7	365.0	1350.797	2023.0	4983.0
6/11/2012 16:00	238.7	149.0	86.0	43.1	248.3	154.8	109.4	227.0	1086.177	1643.0	3839.0
6/11/2012 17:00	116.8	213.0	51.0	160.4	240.5	212.2	121.7	224.0	771.6	1190.0	1499.0
6/11/2012 18:00	131.0	197.0	30.0	65.5	128.1	116.1	87.2	227.0	369.439	425.5	165.7
6/11/2012 19:00	32.0	135.0	15.0	66.1	40.0	37.2	48.2	123.0	115.641	0.0	0.0
6/11/2012 20:00	17.2	25.0	7.0	12.1	3.9	4.3	3.1	36.0	20.734	0.0	0.0
6/11/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/11/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/11/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/12/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/12/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/12/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/12/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/12/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/12/2012 5:00	2.0	6.0	0.0	0.0	2.3	0.0	0.0	0.0	0	78.7	342.1
6/12/2012 6:00	97.4	44.0	5.0	8.0	21.3	5.7	2.4	14.0	0	408.6	957.7
6/12/2012 7:00	251.7	64.0	22.0	5.0	66.6	43.1	14.1	34.0	0.752	1635.0	1914.0
6/12/2012 8:00	320.9	178.0	29.0	11.0	134.0	135.1	0.1	7.0	79.321	2327.0	1267.0
6/12/2012 9:00	143.9	142.0	39.0	8.0	113.7	181.6	0.0	0.0	319.425	3021.0	1170.0
6/12/2012 10:00	344.0	89.0	37.0	12.0	52.1	370.9	0.0	0.0	995.483	1995.0	5697.0
6/12/2012 11:00	336.8	69.0	31.0	41.8	57.8	347.8	8.9	14.0	887.405	3649.0	6739.0
6/12/2012 12:00	331.3	165.0	26.0	102.4	88.8	418.1	105.3	207.0	216.391	6497.0	6866.0
6/12/2012 13:00	320.1	93.0	36.0	126.4	112.0	429.0	48.9	167.0	41.361	5015.0	7182.0
6/12/2012 14:00	116.0	114.0	91.0	145.1	199.7	414.9	231.8	105.0	114.344	5483.0	6538.0
6/12/2012 15:00	319.0	185.0	52.0	53.2	243.6	374.9	221.4	462.0	218.574	1342.0	4274.0
6/12/2012 16:00	308.0	257.0	103.0	62.9	367.6	310.8	189.9	443.0	72.731	1783.0	1122.0
6/12/2012 17:00	295.1	244.0	16.0	44.1	241.0	226.7	160.7	273.0	156.222	3007.0	2064.0
6/12/2012 18:00	267.0	217.0	10.0	98.9	83.9	122.9	94.5	265.0	373.602	613.7	337.4
6/12/2012 19:00	154.9	159.0	6.0	112.1	31.8	36.2	17.2	122.0	106.133	0.0	0.0
6/12/2012 20:00	9.1	23.0	1.0	8.1	6.6	3.7	7.6	5.0	18	0.0	0.0
6/12/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/12/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/12/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/13/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/13/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/13/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/13/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/13/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/13/2012 5:00	0.9	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0	237.2	0.0
6/13/2012 6:00	46.7	69.0	18.0	85.4	29.3	15.2	4.6	28.0	23.129	6451.0	1039.0
6/13/2012 7:00	81.8	151.0	48.0	232.6	53.7	60.4	49.0	154.0	142.278	4961.0	2150.0
6/13/2012 8:00	83.3	144.0	43.0	298.9	161.1	79.2	150.8	352.0	501.183	1382.0	4377.0
6/13/2012 9:00	61.3	153.0	98.0	307.0	287.0	115.0	257.2	518.0	955.961	5282.0	4261.0
6/13/2012 10:00	55.9	113.0	58.0	283.9	287.0	89.3	334.6	653.0	1289.496	5142.0	7205.0
6/13/2012 11:00	36.0	197.0	43.0	307.0	410.8	101.5	380.3	686.0	1512.68	1393.0	8414.0
6/13/2012 12:00	24.9	245.0	68.0	102.0	315.4	127.4	416.3	724.0	1610.984	4192.0	8234.0
6/13/2012 13:00	109.4	277.0	74.0	296.9	245.6	217.4	420.4	780.0	1672.594	1601.0	7913.0
6/13/2012 14:00	125.4	211.0	88.0	104.0	316.9	125.4	418.0	768.0	1575.192	1393.0	6851.0
6/13/2012 15:00	142.7	181.0	131.0	292.0	441.8	173.6	354.0	672.0	1373.07	2178.0	5651.0
6/13/2012 16:00	269.9	168.0	86.0	102.0	363.0	302.8	272.0	615.0	1142.105	2476.0	4847.0
6/13/2012 17:00	84.6	59.0	122.0	302.0	256.9	212.1	211.9	479.0	299.289	5899.0	2098.0
6/13/2012 18:00	40.0	54.0	14.0	250.7	101.9	94.4	106.1	302.0	386.934	1568.0	286.7
6/13/2012 19:00	87.9	46.0	11.0	120.2	34.7	35.8	25.5	127.0	98.981	0.0	0.0
6/13/2012 20:00	7.2	9.0	2.0	10.1	4.4	2.4	27.0	11.047	1.047	0.0	0.0
6/13/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/13/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/13/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/14/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/14/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/14/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/14/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/14/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/14/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.004	94.1	272.2
6/14/2012 6:00	0.0	15.0	6.0	17.8	10.8	8.5	13.3	36.0	44.688	345.5	1124.0
6/14/2012 7:00	0.0	37.0	33.0	18.9	72.0	14.2	57.4	139.0	198.394	725.4	3141.0
6/14/2012 8:00	0.0	148.0	33.0	235.7	89.8	2.8	77.7	173.0	466.594	2224.0	4707.0

6/15/2012 7:00	50.9	0.0	22.0	125.0	0.8	08.8	58.8	124.0	199.086	669.70	2158.0
6/15/2012 8:00	118.7	2.0	37.0	160.0	31.7	147.8	114.6	186.0	420.984	8745.0	1903.0
6/15/2012 9:00	146.2	15.0	56.0	84.3	28.6	196.4	91.2	218.0	184.59	8086.0	2659.0
6/15/2012 10:00	158.6	25.0	106.0	185.4	26.5	273.6	106.2	205.0	59.375	8762.0	2423.0
6/15/2012 11:00	201.9	58.0	127.0	229.3	54.0	351.7	140.2	243.0	36.754	8146.0	2595.0
6/15/2012 12:00	236.2	231.0	211.0	164.3	97.3	325.7	53.1	224.0	128.024	8547.0	3721.0
6/15/2012 13:00	246.9	250.0	267.0	189.5	157.7	192.7	29.8	102.0	1262.32	7479.0	1636.0
6/15/2012 14:00	231.0	222.0	237.0	265.6	406.3	231.9	5.7	36.0	1575.41	6673.0	1887.0
6/15/2012 15:00	219.9	41.0	178.0	288.2	430.3	178.6	0.1	13.0	1401.188	6594.0	1309.0
6/15/2012 16:00	201.4	91.0	182.0	271.8	249.2	83.5	68.1	206.0	1147.683	6498.0	1678.0
6/15/2012 17:00	165.7	87.0	169.0	279.1	78.0	128.2	171.8	371.0	394.416	4162.0	1153.0
6/15/2012 18:00	136.5	51.0	144.0	225.8	129.7	81.8	104.0	312.0	381.914	2589.0	571.9
6/15/2012 19:00	63.3	14.0	131.0	142.1	43.4	32.1	25.8	129.0	78.93	340.1	0.0
6/15/2012 20:00	15.1	3.0	27.0	9.1	7.0	2.3	2.0	25.0	21.861	0.0	0.0
6/15/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/15/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/15/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/16/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/16/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/16/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/16/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/16/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/16/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	1078.0	31.0
6/16/2012 6:00	36.7	16.0	89.0	83.4	5.7	13.2	4.1	28.0	7.66	5777.0	484.9
6/16/2012 7:00	186.5	37.0	244.0	244.7	51.4	31.1	45.7	153.0	126.098	6369.0	812.1
6/16/2012 8:00	216.3	64.0	194.0	293.8	103.2	31.0	146.4	349.0	520.876	8538.0	1511.0
6/16/2012 9:00	240.8	94.0	123.0	301.0	155.9	53.7	248.8	512.0	948.812	8667.0	1284.0
6/16/2012 10:00	229.7	93.0	209.0	311.9	214.5	172.1	328.3	610.0	1279.625	7511.0	2871.0
6/16/2012 11:00	187.7	176.0	221.0	315.0	129.1	153.8	383.6	721.0	1502.539	8719.0	2347.0
6/16/2012 12:00	148.5	204.0	246.0	286.1	347.8	336.7	413.1	769.0	1564.055	8074.0	2082.0
6/16/2012 13:00	248.7	161.0	150.0	313.0	457.9	377.5	401.7	783.0	1373.211	8547.0	2087.0
6/16/2012 14:00	196.4	234.0	189.0	273.0	346.4	368.9	395.2	725.0	840.625	8253.0	3214.0
6/16/2012 15:00	188.6	253.0	186.0	276.0	330.5	332.3	329.0	708.0	623.633	7796.0	2755.0
6/16/2012 16:00	298.9	216.0	293.0	340.9	317.3	219.0	264.3	525.0	425.562	8090.0	2094.0
6/16/2012 17:00	295.0	235.0	300.0	53.4	245.8	233.8	158.9	397.0	656.531	7047.0	1549.0
6/16/2012 18:00	261.2	189.0	274.0	218.9	97.3	116.2	7.0	97.0	410.571	3849.0	796.6
6/16/2012 19:00	164.7	166.0	179.0	143.7	45.6	41.7	23.8	49.0	84.406	461.3	44.4
6/16/2012 20:00	10.1	26.0	28.0	9.1	6.7	3.0	2.8	32.0	27.211	0.0	0.0
6/16/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/16/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/16/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/17/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/17/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/17/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/17/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/17/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/17/2012 5:00	1.0	1.0	2.0	1.0	1.1	0.0	0.0	0.0	0	1093.0	374.0
6/17/2012 6:00	73.5	12.0	71.0	71.6	30.3	5.3	4.7	31.0	7.531	5080.0	1016.0
6/17/2012 7:00	213.8	30.0	118.0	212.6	70.5	30.3	45.2	145.0	126.734	6315.0	1711.0
6/17/2012 8:00	255.0	43.0	161.0	294.9	138.6	170.0	142.7	332.0	506.86	5657.0	1828.0
6/17/2012 9:00	252.7	97.0	290.0	313.9	239.2	224.6	246.3	502.0	932.086	7332.0	5942.0
6/17/2012 10:00	250.0	136.0	270.0	287.1	369.8	346.6	330.8	636.0	1271.57	7667.0	6266.0
6/17/2012 11:00	223.0	166.0	307.0	298.8	368.3	418.4	303.5	710.0	1482.695	7621.0	5914.0
6/17/2012 12:00	13.0	131.0	303.0	300.0	232.2	363.7	401.1	549.0	1591.368	7368.0	7404.0
6/17/2012 13:00	188.3	71.0	289.0	275.2	364.5	103.7	300.3	691.0	1626.281	7417.0	3728.0
6/17/2012 14:00	122.6	18.0	126.0	215.2	132.7	270.8	66.3	148.8.875	6521.0	4470.0	4470.0
6/17/2012 15:00	108.5	93.0	113.0	215.7	205.1	164.8	280.4	297.0	1090.672	5626.0	5434.0
6/17/2012 16:00	228.7	188.0	49.0	240.7	122.4	79.5	227.3	509.0	876.398	3111.0	2032.0
6/17/2012 17:00	132.5	179.0	95.0	266.9	49.1	178.6	100.1	413.0	777.977	3651.0	1604.0
6/17/2012 18:00	107.3	86.0	68.0	143.9	67.8	95.6	119.5	132.0	390.109	1644.0	621.9
6/17/2012 19:00	1.1	10.0	99.0	108.1	40.3	29.6	39.8	131.0	96.078	208.3	0.0
6/17/2012 20:00	0.0	9.0	27.0	11.1	5.5	0.3	4.7	25.0	21.477	0.0	0.0
6/17/2012 21:00	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/17/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/17/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/18/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/18/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/18/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/18/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/18/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/18/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/18/2012 6:00	9.9	8.0	29.0	20.5	0.0	13.3	14.1	37.0	11.937	2192.0	1075.0
6/18/2012 7:00	29.8	17.0	191.0	237.6	2.9	44.1	46.2	67.0	119.594	1565.0	3186.0
6/18/2012 8:00	152.6	18.0	285.0	216.5	27.3	85.5	80.4	162.0	504.764	2682.0	4929.0
6/18/2012 9:00	268.9	21.0	246.0	214.6	98.8	357.6	244.8	284.0	229.031	2294.0	6169.0
6/18/2012 10:00	232.0	41.0	303.0	246.0	90.9	263.5	220.7	458.0	1257.984	6219.0	7548.0
6/18/2012 11:00	296.8	39.0	325.0	297.0	81.8	271.8	196.6	418.0	1486.149	7951.0	8188.0
6/18/2012 12:00	293.9	45.0	321.0	269.3	110.7	299.7	339.4	365.0	1595.804	8710.0	6595.0
6/18/2012 13:00	296.0	45.0	319.0	263.5	25.4	359.7	411.5	676.0	1545.032	7849.0	7625.0
6/18/2012 14:00	286.0	65.0	313.0	291.1	31.8	370.8	388.7	744.0	1215.304	7609.0	7800.0
6/18/2012 15:00	278.0	94.0	314.0	290.0	28.4	339.1	299.9	655.0	1183.961	7854.0	6046.0
6/18/2012 16:00	283.0	95.0	315.0	267.1	32.5	285.4	172.4	484.0	678.86	6919.0	4081.0
6/18/2012 17:00	270.0	21.0	311.0	292.0	23.7	204.7	108.2	440.0	813.468	6621.0	2077.0
6/18/2012 18:00	246.1	9.0	279.0	195.2	14.0	113.0	67.8	313.0	393.297	3884.0	704.0
6/18/2012 19:00	131.7	23.0	181.0	128.7	18.3	34.2	38.6	122.0	90.657	457.0	0.0
6/18/2012 20:00	10.1	8.0	25.0	11.1	2.3	2.8	2.7	25.0	23.234	0.0	0.0
6/18/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/18/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/18/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/19/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/19/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/19/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/19/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/19/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6/19/2012 5:00	0.0	0.0	4.0	1.0	0.0	0.0	0.0	0.0	0	1871.0	28.4
6/19/2012 6:00	3.9	0.0	73.0	61.6	0.2	0.0	12.9	31.0	23.375	4840.0	978.6
6/19/2012 7:00	7.1	15.0	37.0	175.7	21.7	0.0	51.9	147.0	131.992	2044.0	2075.0
6/19/2012 8:00	29.9	32.0	64.0	228.3	51.0	6.5	152.7	322.0	518.289	6666.0	4894.0
6/19/2012 9:00	33.0	46.0	152.0								

6/20/2012 8:00	2.0	27.0	215.0	25.9	65.7	50.1	112.0	226.0	425.353	6526.0	3619.0
6/20/2012 9:00	1.0	40.0	198.0	58.8	161.6	59.6	197.8	372.0	679.718	7024.0	6543.0
6/20/2012 10:00	33.9	70.0	97.0	95.3	214.3	32.4	268.4	459.0	815.999	7320.0	6574.0
6/20/2012 11:00	154.7	84.0	294.0	104.5	269.7	67.8	343.8	576.0	879.153	7447.0	4454.0
6/20/2012 12:00	186.5	81.0	282.0	145.3	232.3	70.6	388.9	655.0	662.066	7290.0	7373.0
6/20/2012 13:00	173.6	179.0	296.0	224.6	222.3	116.5	298.8	572.0	489.441	7782.0	6671.0
6/20/2012 14:00	144.1	168.0	300.0	264.9	345.8	63.9	344.7	649.0	473.374	7907.0	4753.0
6/20/2012 15:00	60.2	159.0	298.0	239.0	326.1	51.9	342.5	635.0	407.476	7858.0	3774.0
6/20/2012 16:00	102.1	137.0	285.0	204.5	300.5	42.0	237.8	395.0	459.953	7308.0	3914.0
6/20/2012 17:00	29.0	174.0	288.0	192.7	124.9	38.1	199.3	381.0	410.115	6317.0	2312.0
6/20/2012 18:00	12.0	150.0	257.0	76.6	60.7	0.0	127.3	304.0	318.465	2784.0	440.1
6/20/2012 19:00	13.0	112.0	166.0	12.1	12.0	0.1	33.8	109.0	75.301	278.3	0.0
6/20/2012 20:00	17.1	3.0	27.0	1.0	0.0	0.0	5.9	35.0	33.776	0.0	0.0
6/20/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/20/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/20/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/21/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/21/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/21/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/21/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/21/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/21/2012 5:00	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	848.4	256.8
6/21/2012 6:00	92.4	0.0	5.0	4.0	3.9	0.0	0.0	0.0	0.129	1514.0	1177.0
6/21/2012 7:00	70.8	7.0	111.0	30.9	31.5	42.1	6.4	3.0	116.183	5209.0	3099.0
6/21/2012 8:00	267.7	6.0	88.0	87.7	71.8	154.2	49.8	70.0	215.048	2273.0	4324.0
6/21/2012 9:00	274.0	2.0	92.0	166.9	48.7	290.1	84.9	105.0	381.021	4664.0	5593.0
6/21/2012 10:00	310.9	14.0	274.0	227.8	70.4	382.6	191.0	349.0	301.564	4514.0	7563.0
6/21/2012 11:00	321.0	20.0	287.0	237.9	148.0	417.1	215.0	442.0	670.918	4309.0	6849.0
6/21/2012 12:00	300.8	41.0	188.0	264.1	264.1	478.9	358.1	528.0	1197.248	6305.0	8152.0
6/21/2012 13:00	255.4	65.0	201.0	264.0	387.0	457.5	176.0	628.0	1327.461	6417.0	7629.0
6/21/2012 14:00	259.9	78.0	147.0	271.0	108.8	420.6	405.7	639.0	1472.121	5447.0	6486.0
6/21/2012 15:00	264.4	26.0	239.0	272.0	107.7	431.2	304.7	463.0	987.754	6419.0	5148.0
6/21/2012 16:00	211.2	10.0	285.0	118.7	168.5	361.6	244.1	370.0	548.022	6006.0	2735.0
6/21/2012 17:00	192.4	10.0	101.0	31.2	185.9	273.8	132.7	219.0	254.211	4863.0	1093.0
6/21/2012 18:00	230.7	4.0	264.0	0.0	87.5	157.0	21.8	34.0	101.997	2703.0	320.1
6/21/2012 19:00	109.2	2.0	172.0	0.0	36.4	43.0	0.0	1.0	125.941	151.7	27.2
6/21/2012 20:00	12.7	0.0	30.0	0.0	8.3	3.9	0.0	0.0	19.127	0.0	0.0
6/21/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/21/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/21/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/22/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/22/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/22/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/22/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/22/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/22/2012 5:00	1.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	259.1	146.2
6/22/2012 6:00	81.5	0.0	58.0	0.0	0.0	6.7	0.0	0.0	6.147	612.8	1148.0
6/22/2012 7:00	234.6	3.0	219.0	60.7	24.5	49.2	27.3	41.0	52.07	1367.0	2974.0
6/22/2012 8:00	292.9	10.0	205.0	18.3	69.1	153.3	68.7	191.0	240.973	7141.0	4796.0
6/22/2012 9:00	308.0	22.0	180.0	26.0	43.9	274.3	34.9	118.0	431.34	2408.0	6661.0
6/22/2012 10:00	313.0	48.0	296.0	27.9	46.1	377.6	60.1	142.0	713.605	2954.0	6903.0
6/22/2012 11:00	305.9	63.0	292.0	0.8	111.5	385.7	91.4	227.0	1340.055	5171.0	5510.0
6/22/2012 12:00	302.0	69.0	299.0	121.0	140.0	399.5	114.4	283.0	1485.151	4040.0	7462.0
6/22/2012 13:00	302.0	137.0	302.0	166.7	92.5	417.7	180.7	477.0	1428.045	3949.0	5181.0
6/22/2012 14:00	288.2	58.0	259.0	199.3	109.3	427.0	508.0	902.043	181.4	4391.0	6631.0
6/22/2012 15:00	281.9	50.0	191.0	243.9	109.3	391.1	285.5	351.0	459.864	1939.0	5002.0
6/22/2012 16:00	286.0	31.0	198.0	184.0	110.2	373.8	187.5	400.0	323.252	2190.0	3552.0
6/22/2012 17:00	278.1	36.0	220.0	235.5	56.5	263.1	220.5	386.0	148.672	2251.0	1794.0
6/22/2012 18:00	255.0	27.0	111.0	38.2	39.6	143.1	128.1	275.0	176.978	511.2	588.6
6/22/2012 19:00	168.6	10.0	91.0	35.0	0.1	40.6	37.0	138.0	101.842	0.0	0.0
6/22/2012 20:00	9.3	2.0	20.0	9.1	0.0	1.2	0.8	23.0	41.586	0.0	0.0
6/22/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/22/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/22/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/23/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/23/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/23/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/23/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/23/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/23/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/23/2012 6:00	6.0	4.0	10.0	0.0	9.4	1.6	0.0	0.0	0.0	997.7	336.1
6/23/2012 7:00	13.0	14.0	156.0	4.0	39.5	56.2	0.0	0.0	65.566	5539.0	3020.0
6/23/2012 8:00	16.0	45.0	112.0	10.0	65.0	99.5	29.8	28.0	351.995	7351.0	4933.0
6/23/2012 9:00	36.9	53.0	29.0	89.4	102.1	74.9	61.9	132.0	685.353	8109.0	1641.0
6/23/2012 10:00	60.9	54.0	61.0	239.2	87.0	244.4	157.8	171.0	937.418	7966.0	7464.0
6/23/2012 11:00	185.1	71.0	35.0	300.4	91.8	175.3	178.1	361.0	1303.715	7918.0	7708.0
6/23/2012 12:00	279.4	87.0	56.0	291.9	110.1	149.5	303.1	544.0	1344.703	7699.0	8750.0
6/23/2012 13:00	271.7	89.0	52.0	110.1	153.9	150.9	400.2	636.0	1371.601	7761.0	8066.0
6/23/2012 14:00	293.1	123.0	123.0	253.0	118.5	188.8	411.1	679.0	1503.188	6907.0	9591.0
6/23/2012 15:00	293.0	86.0	134.0	245.2	88.4	376.0	167.4	597.0	1453.93	6973.0	5600.0
6/23/2012 16:00	279.5	107.0	46.0	243.0	65.0	244.8	123.1	587.0	1192.5	7408.0	3786.0
6/23/2012 17:00	246.6	48.0	134.0	218.2	103.2	221.0	219.2	433.0	826	5931.0	2112.0
6/23/2012 18:00	240.2	159.0	236.0	259.9	46.1	138.4	124.9	280.0	407.14	2444.0	446.2
6/23/2012 19:00	51.7	188.0	74.0	119.7	9.1	41.1	41.3	147.0	83.407	171.0	23.8
6/23/2012 20:00	3.0	37.0	11.0	9.0	0.0	2.7	2.8	24.0	22.464	0.0	0.0
6/23/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
6/23/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/23/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/24/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/24/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/24/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/24/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/24/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/24/2012 5:00	0.0	2.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1888.0	191.7
6/24/2012 6:00	25.6	81.0	56.0	50.7	7.7	7.8	3.8	26.0	37.481	5742.0	976.8
6/24/2012 7:00	174.5	225.0	179.0	203.5	51.2	50.4	51.0	146.0	238.094	7783.0	3169.0
6/24/2012 8:00	235.5	277.0	243.0	272.0	159.8	144.3	150.0	311.0	286.972	8084.0	5070.0
6/24/2012 9:00	253.3	296.0	286.0	249.1	277.4	258.5	256.3	459.0	126.172	6406.0	6823.0
6/24/2012 10:00	298.0	290.0	29								

6/25/2012 9:00	312.9	161.0	110.0	231.6	100.9	286.1	276.9	485.0	849.992	2583.0	6551.0
6/25/2012 10:00	164.2	191.0	47.0	288.9	64.6	387.0	353.7	622.0	884.191	3223.0	7654.0
6/25/2012 11:00	303.0	225.0	52.0	289.1	104.7	459.5	381.3	712.0	1386.352	4160.0	6533.0
6/25/2012 12:00	300.9	240.0	71.0	297.0	109.3	496.0	395.4	692.0	1518.961	6923.0	8084.0
6/25/2012 13:00	304.1	124.8	28.0	289.0	159.2	501.4	382.5	477.0	1210.91	6771.0	7163.0
6/25/2012 14:00	299.9	152.0	63.0	293.0	152.4	485.8	394.5	736.0	892.582	7170.0	6841.0
6/25/2012 15:00	305.0	234.0	59.0	290.0	64.1	438.0	416.6	643.0	847.159	8184.0	4764.0
6/25/2012 16:00	296.0	255.0	67.0	281.0	198.1	347.6	254.9	325.0	816.739	6158.0	3272.0
6/25/2012 17:00	276.1	239.0	14.0	369.0	156.5	216.1	182.1	141.0	613.171	4041.0	1474.0
6/25/2012 18:00	246.2	252.0	216.0	141.2	55.0	134.6	102.4	281.0	281.915	3144.0	427.7
6/25/2012 19:00	144.6	154.0	23.0	102.5	25.3	45.9	41.7	97.0	134.938	16.0	0.0
6/25/2012 20:00	16.1	25.0	8.0	12.2	10.1	4.5	9.1	42.0	11.184	0.0	0.0
6/25/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/25/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/25/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/26/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/26/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/26/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/26/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/26/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/26/2012 5:00	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	340.1
6/26/2012 6:00	40.8	0.0	8.0	3.0	10.9	17.4	9.3	25.0	1.102	698.3	957.6
6/26/2012 7:00	69.1	11.0	71.0	31.9	34.3	66.1	82.3	144.0	105.240	1605.0	2831.0
6/26/2012 8:00	23.9	19.0	33.0	132.7	64.8	125.1	152.9	285.0	475.203	6301.0	4645.0
6/26/2012 9:00	176.6	54.0	49.0	273.5	163.1	81.7	145.4	245.0	897.003	5378.0	6241.0
6/26/2012 10:00	130.5	55.0	103.0	295.0	189.2	198.3	159.4	297.0	1247.973	6062.0	6739.0
6/26/2012 11:00	132.7	104.0	145.0	285.0	147.4	374.1	307.6	358.0	1481.452	4103.0	4294.0
6/26/2012 12:00	195.8	112.0	284.0	305.0	214.9	402.2	176.7	612.0	1566.886	5138.0	8172.0
6/26/2012 13:00	150.1	115.0	263.0	256.0	447.5	477.4	363.5	405.0	1562.746	7622.0	7888.0
6/26/2012 14:00	179.9	137.0	196.0	301.0	264.1	484.9	402.6	609.0	1513.583	6159.0	6936.0
6/26/2012 15:00	311.6	167.0	112.0	294.0	221.6	443.4	319.6	688.0	1278.109	6748.0	5706.0
6/26/2012 16:00	303.8	165.0	133.0	233.0	173.2	325.0	337.0	455.0	1140.563	6581.0	4076.0
6/26/2012 17:00	287.3	76.0	32.0	261.0	77.0	278.3	248.4	471.0	808.5	5467.0	2230.0
6/26/2012 18:00	252.2	53.0	0.0	100.0	56.9	137.5	126.3	321.0	496.133	2676.0	207.9
6/26/2012 19:00	146.7	47.0	0.0	54.0	31.3	41.8	37.0	111.0	111.187	277.1	0.0
6/26/2012 20:00	12.1	4.0	0.0	8.0	5.3	4.8	8.5	40.0	31.061	0.0	0.0
6/26/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/26/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/26/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/27/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/27/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/27/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/27/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/27/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/27/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2212.0	0.0
6/27/2012 6:00	19.6	10.0	6.0	56.0	15.3	13.7	7.8	15.0	3.351	6720.0	399.6
6/27/2012 7:00	182.6	8.0	77.0	100.0	64.6	52.9	44.5	136.0	178.519	8102.0	766.3
6/27/2012 8:00	255.8	21.0	41.0	748.0	113.6	139.1	144.5	324.0	410.633	8476.0	1275.0
6/27/2012 9:00	285.0	138.0	233.0	304.0	90.9	249.5	486.0	486.0	814.438	8521.0	3367.0
6/27/2012 10:00	285.1	170.0	286.0	316.0	223.5	347.7	363.5	620.0	587.406	8454.0	2214.0
6/27/2012 11:00	262.3	235.0	277.0	311.0	270.3	410.0	433.7	708.0	1219.969	8343.0	4258.0
6/27/2012 12:00	216.8	261.0	305.0	310.0	308.1	446.1	475.3	769.0	1262	8284.0	2956.0
6/27/2012 13:00	235.8	225.0	275.0	307.0	411.7	458.4	488.8	773.0	1621.529	8377.0	2799.0
6/27/2012 14:00	192.7	218.0	290.0	302.0	451.7	442.1	478.2	762.0	1580.852	8434.0	2709.0
6/27/2012 15:00	87.0	258.0	277.0	281.0	401.4	386.2	436.9	716.0	1427.492	8462.0	1814.0
6/27/2012 16:00	150.6	122.0	292.0	288.0	310.4	316.9	361.4	624.0	1141.461	8134.0	687.0
6/27/2012 17:00	178.1	124.0	270.0	240.0	241.4	159.7	259.7	490.0	813.031	7254.0	672.9
6/27/2012 18:00	157.1	189.0	262.0	154.0	104.3	123.6	139.5	321.0	411.907	4259.0	575.5
6/27/2012 19:00	77.1	160.0	183.0	141.0	49.4	38.3	17.5	131.0	81.109	474.2	0.0
6/27/2012 20:00	3.1	37.0	31.0	10.0	6.5	7.7	6.2	31.0	20.414	0.0	0.0
6/27/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/27/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/27/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/28/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/28/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/28/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/28/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/28/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/28/2012 5:00	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/28/2012 6:00	6.9	79.0	34.0	53.0	6.9	12.3	1.0	19.0	0.0	1235.0	312.1
6/28/2012 7:00	21.9	243.0	176.0	214.0	48.5	16.2	42.0	135.0	96.43	6802.0	953.1
6/28/2012 8:00	95.7	298.0	109.0	295.0	156.2	27.5	104.8	287.0	493.109	702.0	905.5
6/28/2012 9:00	186.3	313.0	54.0	248.9	280.2	53.6	169.4	192.0	919.136	7996.0	1089.0
6/28/2012 10:00	287.1	304.0	120.0	179.0	381.5	218.8	148.2	317.0	1273.461	8145.0	2347.0
6/28/2012 11:00	179.9	311.0	265.0	107.0	432.7	413.8	125.8	299.0	1410.461	7962.0	6826.0
6/28/2012 12:00	283.0	305.0	310.0	189.0	484.0	450.3	155.8	283.0	1465.304	7731.0	8059.0
6/28/2012 13:00	289.0	302.0	324.0	225.0	482.8	464.0	268.6	405.0	1386.633	8074.0	7244.0
6/28/2012 14:00	256.0	292.0	320.0	192.0	477.3	450.5	335.5	526.0	1162.758	7814.0	6784.0
6/28/2012 15:00	277.0	291.0	319.0	291.0	432.2	412.2	329.0	621.0	1133.25	8293.0	5341.0
6/28/2012 16:00	269.9	290.0	316.0	135.0	261.8	339.5	160.7	264.0	1061.383	7863.0	1304.0
6/28/2012 17:00	240.4	283.0	0.0	186.0	263.1	245.2	116.6	253.0	513.148	6576.0	2013.0
6/28/2012 18:00	201.0	260.0	0.0	151.0	144.0	133.7	111.3	283.0	422.125	3709.0	590.3
6/28/2012 19:00	137.5	178.0	0.0	29.0	42.6	37.1	14.6	47.0	99.118	487.7	0.0
6/28/2012 20:00	18.2	11.0	13.0	3.9	4.5	11.4	32.0	25.507	0.0	0.0	0.0
6/28/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/28/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/28/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/29/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/29/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/29/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/29/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/29/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/29/2012 5:00	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1833.0	287.7
6/29/2012 6:00	71.6	60.0	6.0	12.8	9.7	0.0	19.0	0.0	0.0	4580.0	681.0
6/29/2012 7:00	216.4	155.0	31.0	47.0	51.1	21.5	47.0	95.563	6310.0	1971.0	4793.0
6/29/2012 8:00	269.1	272.0	130.0	146.4	150.3	38.0	85.0	164.594	5546.0	4301.0	4301.0
6/29/2012 9:00	286.0	301.0	254.9	267.7	261.4	176.7	208.0	347.091	6847.0	5956.0	5956.0
6/29/2012 10:00	279.0	310.0	287.1	366.2	338.7	3					

6/30/2012 10:00	277.0	288.0	314.0	301.0	347.5	348.5	361.0	580.0	1106.668	6749.0	7710.0
6/30/2012 11:00	268.8	286.0	316.0	298.9	409.0	410.5	441.2	720.0	1415.838	1658.0	8159.0
6/30/2012 12:00	206.9	254.0	313.0	294.1	446.1	442.7	461.7	762.0	1534.552	6909.0	8530.0
6/30/2012 13:00	242.8	237.0	296.0	272.0	458.1	451.5	471.5	764.0	1501.125	7279.0	8155.0
6/30/2012 14:00	227.7	137.0	313.0	240.9	349.7	426.2	440.2	746.0	1458.399	5755.0	7124.0
6/30/2012 15:00	262.0	250.0	316.0	280.0	241.5	396.1	395.3	652.0	1366.072	5728.0	5994.0
6/30/2012 16:00	263.0	236.0	304.0	284.1	199.1	339.7	264.8	622.0	1119.667	4112.0	4229.0
6/30/2012 17:00	248.9	242.0	301.0	251.1	153.1	240.6	204.8	430.0	802.981	974.4	2232.0
6/30/2012 18:00	221.4	114.0	261.0	121.0	71.3	129.7	135.5	284.0	409.647	389.0	182.4
6/30/2012 19:00	131.1	95.0	168.0	81.0	22.7	40.5	45.4	134.0	125.487	118.4	46.5
6/30/2012 20:00	70.3	13.0	78.0	11.0	1.5	4.2	5.3	33.0	32.96	0.0	0.0
6/30/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/30/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/30/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/1/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/1/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/1/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/1/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/1/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/1/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1233.0	8.4
7/1/2012 6:00	45.5	14.0	63.0	35.0	13.1	10.1	11.9	35.0	22.902	5185.0	377.6
7/1/2012 7:00	171.7	105.0	230.0	159.0	59.2	64.0	56.8	138.0	126.251	7166.0	2777.0
7/1/2012 8:00	229.9	215.0	293.0	231.9	110.8	142.7	145.1	286.0	454.023	8095.0	1075.0
7/1/2012 9:00	252.7	265.0	318.0	269.0	198.0	237.1	245.0	448.0	880.426	8179.0	6512.0
7/1/2012 10:00	259.2	270.0	316.0	275.1	315.7	317.5	333.5	569.0	1202.377	7500.0	6472.0
7/1/2012 11:00	263.8	268.0	315.0	263.0	381.5	386.7	393.5	645.0	1396.825	7901.0	7585.0
7/1/2012 12:00	252.3	278.0	320.0	277.0	417.1	417.6	424.1	685.0	1259.289	7178.0	8148.0
7/1/2012 13:00	231.8	259.0	306.0	264.0	476.4	453.5	415.7	589.0	805.971	5716.0	7259.0
7/1/2012 14:00	257.1	258.0	306.0	270.0	421.7	426.0	364.5	651.0	613.387	5752.0	6084.0
7/1/2012 15:00	201.9	244.0	307.0	179.0	284.6	260.3	273.8	651.0	590.066	6271.0	4514.0
7/1/2012 16:00	253.2	83.0	307.0	277.0	214.5	245.6	277.1	564.0	398.828	6203.0	4296.0
7/1/2012 17:00	113.8	0.0	299.0	250.9	56.1	119.5	247.6	462.0	273.515	5348.0	2109.0
7/1/2012 18:00	77.4	0.0	263.0	202.1	0.6	70.7	126.5	296.0	322.358	2727.0	347.7
7/1/2012 19:00	125.5	0.0	169.0	98.0	0.0	33.1	50.0	142.0	128.237	311.1	35.1
7/1/2012 20:00	15.2	0.0	28.0	12.0	0.0	7.3	7.3	41.0	33.185	0.0	0.0
7/1/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/1/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/1/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/2/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/2/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/2/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/2/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/2/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/2/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1594.0	176.9
7/2/2012 6:00	30.7	64.0	55.0	41.0	15	7.7	25.6	50.0	22.604	5435.0	958.4
7/2/2012 7:00	152.6	230.0	211.0	111.0	44.1	49.8	48.8	145.0	129.142	7007.0	1001.0
7/2/2012 8:00	219.9	287.0	276.0	217.0	147.7	128.0	145.8	316.0	401.17	8065.0	1891.0
7/2/2012 9:00	245.9	306.0	306.0	276.0	268.4	234.2	262.4	485.0	843.255	8187.0	3687.0
7/2/2012 10:00	248.9	307.0	305.0	283.0	166.6	121.2	356.8	612.0	897.352	8232.0	5672.0
7/2/2012 11:00	256.0	305.0	300.0	276.0	425.8	387.1	430.5	582.0	1175.221	8028.0	6976.0
7/2/2012 12:00	260.1	303.0	302.0	273.0	472.2	423.5	467.1	741.0	1278.881	7936.0	4237.0
7/2/2012 13:00	257.9	300.0	302.0	271.9	489.3	435.1	476.5	762.0	1507.275	7988.0	5920.0
7/2/2012 14:00	257.0	294.0	303.0	267.0	478.2	420.9	470.4	746.0	1506.301	8118.0	2567.0
7/2/2012 15:00	255.0	294.0	304.0	280.1	438.4	381.6	430.2	672.0	1433.925	8041.0	2563.0
7/2/2012 16:00	260.0	295.0	301.0	269.9	365.2	304.7	341.5	611.0	939.481	6649.0	2724.0
7/2/2012 17:00	222.1	283.0	283.0	268.1	262.9	219.0	247.5	506.0	758.805	4379.0	1980.0
7/2/2012 18:00	157.2	245.0	232.0	243.0	111.6	122.2	122.2	306.0	402.328	1412.0	799.4
7/2/2012 19:00	51.5	161.0	180.0	132.1	42.7	38.7	38.7	151.785	131.37	109.5	0.0
7/2/2012 20:00	15.1	31.0	35.0	11.0	5.6	1.1	4.0	29.0	21.414	0.0	0.0
7/2/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/2/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/2/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/3/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/3/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/3/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/3/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/3/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/3/2012 5:00	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86.8	0.0
7/3/2012 6:00	48.6	69.0	14.0	46.0	7.8	4.3	4.8	26.0	11.449	1527.0	431.6
7/3/2012 7:00	166.7	213.0	56.0	202.0	46.2	46.3	43.4	136.0	124.594	5664.0	2815.0
7/3/2012 8:00	235.8	254.0	181.0	265.0	155.0	139.0	144.9	322.0	423.957	7910.0	1192.0
7/3/2012 9:00	260.0	263.0	301.0	277.0	235.5	251.4	260.6	489.0	845.035	4647.0	4785.0
7/3/2012 10:00	270.9	287.0	289.0	277.0	296.4	341.4	354.1	603.0	1152.422	6425.0	5932.0
7/3/2012 11:00	263.1	281.0	297.0	272.0	357.3	400.5	424.5	683.0	1360.637	5981.0	4167.0
7/3/2012 12:00	255.0	254.0	286.0	255.0	465.9	422.8	472.0	745.0	1515.847	6221.0	5405.0
7/3/2012 13:00	254.0	290.0	240.0	247.0	457.9	425.0	450.6	752.0	1462.201	6553.0	2143.0
7/3/2012 14:00	249.0	290.0	282.0	268.0	465.0	423.1	467.7	730.0	1044.364	7519.0	5181.0
7/3/2012 15:00	238.3	288.0	210.0	280.0	423.9	337.8	427.7	679.0	1372.621	5866.0	5111.0
7/3/2012 16:00	222.9	286.0	169.0	277.0	251.3	293.6	325.6	605.0	947.894	5664.0	3242.0
7/3/2012 17:00	234.9	278.0	145.0	268.0	254.5	231.0	134.0	479.0	474.524	4745.0	2097.0
7/3/2012 18:00	194.2	251.0	137.0	236.0	134.7	115.5	80.5	287.0	224.394	2874.0	126.8
7/3/2012 19:00	113.4	164.0	46.0	145.0	43.2	25.1	35.5	88.0	149.668	216.1	214.9
7/3/2012 20:00	15.2	28.0	2.0	13.0	4.4	2.5	4.3	26.0	25.2	0.0	0.0
7/3/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/3/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/3/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/4/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/4/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/4/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/4/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/4/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/4/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/4/2012 6:00	21.8	66.0	2.0	42.0	3.2	7.8	13.5	28.0	9.601	1444.0	407.6
7/4/2012 7:00	121.7	223.0	41.0	164.0	43.7	42.8	59.3	126.0	134.004	611.8	585.4
7/4/2012 8:00	166.7	279.0	106.0	241.0	147.4	126.0	118.4	265.0	367.02	5141.0	3967.0
7/4/2012 9:00	246.9	296.0	199.0	274.9	268.0	278.6	254.1	439.0	734.457	6552.0	3280.0
7/4/2012 10:00	259.0	396.0	253.0	286.1	364.3	323.9	345.8	584.0	1178.355	7381.0	4198.0
7/4/2012 11:00	253.1	298.0	223.0	275.0	429.9	389.7	409.7	66			

7/5/2012 11:00	281.0	196.0	272.0	226.0	172.4	311.0	304.3	508.0	1377.274	7951.0	7679.0
7/5/2012 12:00	284.0	282.0	266.0	282.0	211.0	423.3	389.5	610.0	1556.609	7829.0	8137.0
7/5/2012 13:00	287.0	242.0	274.0	247.9	354.8	423.0	208.1	544.0	1542.57	7891.0	7297.0
7/5/2012 14:00	289.0	251.0	205.0	290.0	454.4	428.8	198.2	262.0	1499.75	7966.0	5646.0
7/5/2012 15:00	290.0	261.0	166.0	293.1	429.4	396.0	262.4	275.0	1341.258	7966.0	4266.0
7/5/2012 16:00	286.0	255.0	138.0	280.9	356.1	332.9	321.0	433.0	1177.555	7688.0	3854.0
7/5/2012 17:00	270.1	284.0	16.0	216.0	140.7	241.0	249.2	414.0	747.945	6960.0	2202.0
7/5/2012 18:00	234.2	249.0	4.0	193.0	119.3	128.4	130.3	307.0	329.421	4343.0	444.7
7/5/2012 19:00	131.5	147.0	0.0	118.1	28.5	40.2	41.2	128.0	207.453	695.4	0.0
7/5/2012 20:00	18.2	19.0	0.0	16.0	5.6	3.8	3.9	77.0	27.718	0.0	0.0
7/5/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/5/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/5/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/6/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/6/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/6/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/6/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/6/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/6/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1242.0	67.3
7/6/2012 6:00	1.0	72.0	11.0	15.0	3.5	14.9	10.4	17.0	0.0	4418.0	9040.5
7/6/2012 7:00	26.8	228.0	184.0	44.0	43.1	61.6	55.4	97.0	3.032	5919.0	2804.0
7/6/2012 8:00	102.6	280.0	289.0	32.0	145.2	118.3	124.6	208.0	173.672	1166.0	4080.0
7/6/2012 9:00	142.2	294.0	312.0	28.0	264.9	160.1	179.0	285.0	403.742	1617.0	6255.0
7/6/2012 10:00	155.9	294.0	311.0	42.0	358.7	289.7	247.3	438.0	1107.656	3315.0	7858.0
7/6/2012 11:00	246.6	287.0	309.0	79.0	434.7	311.0	223.6	387.0	1471.401	2981.0	8509.0
7/6/2012 12:00	252.1	286.0	303.0	118.0	447.8	340.0	358.1	713.0	1069.266	3474.0	8626.0
7/6/2012 13:00	259.8	283.0	300.0	181.0	415.0	344.1	296.7	645.0	1251.804	1867.0	8311.0
7/6/2012 14:00	265.0	280.0	293.0	123.0	427.0	391.0	236.5	479.0	944.993	1624.0	7490.0
7/6/2012 15:00	271.0	256.0	290.0	85.0	391.6	397.6	106.7	187.0	398.165	1486.0	5923.0
7/6/2012 16:00	254.0	241.0	288.0	77.0	380.3	328.0	181.3	222.0	186.453	5118.0	2607.0
7/6/2012 17:00	254.1	219.0	276.0	41.0	239.7	226.5	58.0	197.0	175.336	1716.0	1508.0
7/6/2012 18:00	92.7	183.0	244.0	7.0	76.4	36.3	54.9	170.0	163.188	1417.0	543.1
7/6/2012 19:00	27.1	93.0	157.0	3.0	39.8	28.7	18.6	67.0	110.695	134.6	0.0
7/6/2012 20:00	5.0	8.0	14.0	0.0	6.4	17.7	0.0	9.0	55.531	0.0	0.0
7/6/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/6/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/6/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/7/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/7/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/7/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/7/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/7/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/7/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1012.0	391.4
7/7/2012 6:00	55.6	0.0	8.0	27.0	18.7	5.5	4.2	1.0	3.11	4943.0	523.3
7/7/2012 7:00	204.5	17.0	117.0	153.0	60.0	64.5	37.9	96.0	143.687	6198.0	877.1
7/7/2012 8:00	273.9	34.0	266.0	230.0	124.6	144.4	121.4	192.0	432.32	6411.0	3011.0
7/7/2012 9:00	297.0	81.0	174.0	150.6	264.6	221.7	421.0	717.852	7441.0	1663.0	0.0
7/7/2012 10:00	301.0	174.0	126.0	261.9	155.4	360.0	327.6	468.0	1078.531	7529.0	7803.0
7/7/2012 11:00	298.0	191.0	296.0	253.1	281.0	428.4	387.9	573.0	1302.758	7676.0	6138.0
7/7/2012 12:00	289.1	236.0	232.0	257.9	268.7	466.5	412.4	670.0	1416.898	7789.0	7662.0
7/7/2012 13:00	292.8	251.0	232.0	194.0	472.5	464.1	426.5	680.0	1451.329	5378.0	7636.0
7/7/2012 14:00	298.1	231.0	143.0	187.1	398.6	462.9	388.2	671.0	1382.25	7106.0	5835.0
7/7/2012 15:00	298.9	278.0	144.0	187.0	208.7	377.1	362.5	547.0	997.312	7240.0	4888.0
7/7/2012 16:00	301.0	272.0	120.0	173.8	293.4	203.4	368.0	492.992	5836.0	3888.0	0.0
7/7/2012 17:00	209.5	243.0	48.0	47.0	123.9	226.9	81.0	227.0	388.016	2261.0	1940.0
7/7/2012 18:00	181.7	233.0	74.0	713.0	130.6	145.2	27.9	88.0	200.023	1570.0	534.4
7/7/2012 19:00	151.6	65.0	85.0	108.0	72.8	40.6	0.0	5.0	69.602	28.3	61.8
7/7/2012 20:00	8.2	7.0	13.0	6.0	4.6	3.0	7.9	31.0	9.714	0.0	0.0
7/7/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/7/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/7/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/8/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/8/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/8/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/8/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/8/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/8/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1176.0	129.3
7/8/2012 6:00	55.6	51.0	47.0	4.0	2.8	10.3	12.5	25.0	1.68	4461.0	945.4
7/8/2012 7:00	203.6	221.0	210.0	22.0	41.8	56.7	57.7	101.0	104.023	6365.0	3057.0
7/8/2012 8:00	268.7	262.0	783.0	47.0	138.9	177.7	140.9	273.0	464.41	7818.0	5136.0
7/8/2012 9:00	283.9	271.0	309.0	204.0	251.3	256.9	257.2	471.0	851.688	7223.0	6815.0
7/8/2012 10:00	284.4	273.0	310.0	290.0	336.4	351.1	358.2	600.0	1186.765	8143.0	6932.0
7/8/2012 11:00	235.3	275.0	305.0	278.9	338.7	383.7	431.4	645.0	1149.078	8264.0	8690.0
7/8/2012 12:00	221.9	270.0	295.1	440.9	389.8	465.5	724.0	1512.68	1512.68	7788.0	7028.0
7/8/2012 13:00	234.7	271.0	277.0	186.0	419.7	401.6	489.4	242.0	1526.133	6037.0	6021.0
7/8/2012 14:00	251.0	273.0	269.0	213.0	434.0	392.7	426.3	696.0	1462.003	8217.0	6205.0
7/8/2012 15:00	238.1	272.0	290.0	262.0	285.1	386.3	406.5	602.0	1315.906	5759.0	5535.0
7/8/2012 16:00	106.9	274.0	258.0	263.0	159.6	336.4	344.3	573.0	1087.062	6357.0	3901.0
7/8/2012 17:00	168.4	269.0	281.0	180.0	188.3	251.1	244.0	454.0	657.359	5384.0	2239.0
7/8/2012 18:00	55.1	247.0	261.0	170.0	66.2	118.9	132.9	279.0	358.444	4044.0	272.2
7/8/2012 19:00	24.7	107.0	164.0	67.0	35.3	41.1	41.0	121.0	113.588	513.6	0.4
7/8/2012 20:00	14.0	6.0	15.0	0.0	0.4	7.2	5.6	35.0	24.671	0.0	0.0
7/8/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/8/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/8/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/9/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/9/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/9/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/9/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/9/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/9/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1493.0	56.1
7/9/2012 6:00	55.6	0.0	41.0	0.0	0.0	1.4	6.9	1.0	0.0	5737.0	5175.0
7/9/2012 7:00	220.3	21.0	210.0	0.0	20.7	40.3	1.2	27.0	28.018	6866.0	988.4
7/9/2012 8:00	275.1	88.0	279.0	20.0	60.5	143.2	0.0	0.0	351.849	7645.0	4272.0
7/9/2012 9:00	289.0	107.0	293.0	75.0	56.4	265.4	38.5	37.0	818.577	7967.0	5726.0
7/9/2012 10:00	294.0	272.0	297.0	139.0	91.4	364.0	239.8	256.0	1189.859	7868.0	3874.0
7/9/2012 11:00	298.0	228.0	292.0	99.0	139.5	433.0	161.3	571.0	1427.401	7349.0	4263.0
7/9/2012 12:00	198.7	174.0	295.0	258.8	445.3	457.6	321.8	650.0	1581.344	8106.0	6279.0
7/9/2012 13:00	235.3										

7/10/2012 12:00	244.0	256.0	175.0	282.1	454.0	418.5	477.7	773.0	1613.434	2941.0	2870.0
7/10/2012 13:00	195.2	268.0	218.0	254.0	461.9	476.9	491.7	792.0	1625.117	2742.0	8298.0
7/10/2012 14:00	215.1	241.0	184.0	256.9	410.4	430.0	469.6	769.0	1573.977	3454.0	6727.0
7/10/2012 15:00	269.9	239.0	236.0	238.0	331.9	411.5	427.5	685.0	1409.245	3762.0	5820.0
7/10/2012 16:00	269.9	275.0	241.0	246.0	334.5	374.1	298.6	594.0	1161.417	2034.0	3941.0
7/10/2012 17:00	261.1	213.0	215.0	263.1	194.4	254.2	249.2	406.0	812.598	2673.0	2730.0
7/10/2012 18:00	153.5	100.0	14.0	215.0	111.9	116.0	123.5	230.0	415.021	1199.0	644.9
7/10/2012 19:00	99.2	4.0	0.0	96.0	26.1	40.8	41.1	118.0	114.012	322.6	46.6
7/10/2012 20:00	9.1	0.0	0.0	11.0	0.9	3.4	4.4	27.0	27.885	0.0	0.0
7/10/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/10/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/10/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/11/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/11/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/11/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/11/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/11/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/11/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/11/2012 6:00	44.6	46.0	12.0	23.0	17.1	3.9	10.7	24.0	15.334	3693.0	437.6
7/11/2012 7:00	194.6	218.0	26.0	154.0	61.2	41.6	50.5	115.0	123.246	6590.0	872.1
7/11/2012 8:00	264.8	286.0	55.0	253.9	144.5	138.8	135.3	275.0	448.535	2767.0	1553.0
7/11/2012 9:00	287.0	310.0	95.0	290.1	269.7	255.7	246.7	446.0	868.252	2981.0	4087.0
7/11/2012 10:00	289.0	309.0	209.0	297.9	349.7	349.7	342.3	574.0	1197.658	7295.0	6418.0
7/11/2012 11:00	286.0	306.0	255.0	298.0	432.0	419.5	412.4	664.0	1473.354	6901.0	6515.0
7/11/2012 12:00	287.0	301.0	289.0	294.0	464.6	459.7	452.9	714.0	1557.38	3822.0	2696.0
7/11/2012 13:00	283.0	306.0	266.0	293.1	482.4	472.7	467.5	737.0	1941.799	5173.0	2076.0
7/11/2012 14:00	350.0	350.0	254.0	291.9	407.0	462.0	452.7	719.0	1523.332	6104.0	1889.0
7/11/2012 15:00	279.0	299.0	253.0	283.0	437.7	388.7	417.8	663.0	1372.301	8094.0	1577.0
7/11/2012 16:00	180.0	303.0	185.0	289.1	363.2	117.2	146.5	578.0	1112.578	7612.0	1188.0
7/11/2012 17:00	265.2	276.0	259.0	245.9	250.6	249.5	245.0	451.0	779.117	1402.0	745.1
7/11/2012 18:00	211.1	171.0	234.0	212.0	143.3	119.0	129.8	288.0	412.098	4474.0	130.6
7/11/2012 19:00	125.5	161.0	133.0	99.0	38.1	39.0	41.1	121.0	119.848	679.0	0.0
7/11/2012 20:00	11.2	5.0	12.0	10.0	4.3	3.0	3.6	26.0	27.05	0.0	0.0
7/11/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/11/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/11/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/12/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/12/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/12/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/12/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/12/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/12/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/12/2012 6:00	51.6	7.0	21.0	20.0	4.5	6.9	14.0	6.0	1.739	3654.0	327.8
7/12/2012 7:00	54.1	26.0	68.0	164.0	35.5	46.9	58.6	150.0	100.957	3706.0	761.6
7/12/2012 8:00	87.0	49.0	125.0	262.0	77.5	114.2	135.6	281.0	414.519	4819.0	1353.0
7/12/2012 9:00	157.4	110.0	264.0	279.9	129.9	258.5	249.4	452.0	833.816	6253.0	4965.0
7/12/2012 10:00	229.2	221.0	103.0	297.1	121.8	355.3	113.4	586.0	1165.094	6716.0	5018.0
7/12/2012 11:00	227.5	286.0	500.0	296.0	228.2	424.9	424.5	693.0	1193.398	2334.0	4632.0
7/12/2012 12:00	170.8	285.0	297.0	290.0	243.2	466.0	463.3	739.0	1528.082	2560.0	6285.0
7/12/2012 13:00	86.1	260.0	304.0	291.9	250.8	404.1	478.4	758.0	1551.291	8029.0	7341.0
7/12/2012 14:00	66.1	229.0	292.0	295.0	362.6	203.4	464.7	733.0	1505.543	7963.0	6277.0
7/12/2012 15:00	59.8	209.0	299.0	284.0	331.4	212.0	422.5	676.0	1362.512	7755.0	5341.0
7/12/2012 16:00	47.2	276.0	290.0	290.1	366.0	61.8	343.9	553.0	1024.777	6579.0	4100.0
7/12/2012 17:00	39.9	247.0	167.0	252.0	223.1	28.8	244.1	422.0	656.072	4611.0	1929.0
7/12/2012 18:00	96.4	232.0	218.0	210.0	154.4	18.4	128.5	272.0	506.679	2181.0	319.9
7/12/2012 19:00	127.7	157.0	132.0	103.0	44.2	0.7	13.1	101.0	147.434	51.8	0.0
7/12/2012 20:00	9.1	26.0	19.0	5.0	3.7	0.0	5.6	25.0	46.116	0.0	0.0
7/12/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/12/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/12/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/13/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/13/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/13/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/13/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/13/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/13/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/13/2012 6:00	0.0	63.0	31.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0
7/13/2012 7:00	69.9	236.0	78.0	9.0	40.9	13.1	12.3	1.0	54.055	6681.0	2864.0
7/13/2012 8:00	243.2	293.0		69.0	147.9	85.1	88.9	103.0	282.133	7643.0	4038.0
7/13/2012 9:00	275.9	308.0		97.0	273.8	161.0	193.8	293.0	540.588	7651.0	3980.0
7/13/2012 10:00	272.0	283.0		73.0	385.6	158.1	283.9	477.0	731.601	5840.0	3577.0
7/13/2012 11:00	263.0	282.0		78.0	445.7	425.0	553.5	689.0	884.055	7800.0	6519.0
7/13/2012 12:00	142.0	239.0	13.0	71.0	435.0	395.4	183.0	470.0	1034.359	6714.0	6850.0
7/13/2012 13:00	199.2	266.0	24.0	72.0	456.6	381.0	96.0	131.0	828.664	7868.0	7295.0
7/13/2012 14:00	158.2	244.0	128.0	44.0	448.1	439.9	382.9	561.0	901.5	3973.0	7030.0
7/13/2012 15:00	212.5	242.0	209.0	48.0	392.2	265.5	225.4	457.0	639.59	7974.0	5912.0
7/13/2012 16:00	265.1	143.0	202.0	244.9	234.8	163.9	161.2	315.0	308.672	7609.0	4131.0
7/13/2012 17:00	253.0	60.0	191.0	229.1	155.5	1.4	91.0	241.0	269.797	6612.0	2139.0
7/13/2012 18:00	145.4	28.0	53.0	230.9	81.7	0.0	67.3	150.0	222.112	1074.0	147.7
7/13/2012 19:00	130.4	10.0	41.0	25.1	27.2	2.5	35.1	101.0	117.879	231.8	0.0
7/13/2012 20:00	5.1	2.0	3.0	4.0	0.6	0.6	3.3	25.0	31.541	0.0	0.0
7/13/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/13/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/13/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/14/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/14/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/14/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/14/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/14/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/14/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/14/2012 6:00	26.7	3.0	4.0	4.0	7.0	4.0	0.5	0.0	0.0	1065.0	756.7
7/14/2012 7:00	134.5	3.0	4.0	12.0	16.1	43.7	17.9	31.0	0.178	6926.0	2722.0
7/14/2012 8:00	213.9	3.0	1.0	11.0	59.4	133.8	41.1	95.0	85.45	2468.0	4724.0
7/14/2012 9:00	258.9	7.0	27.0	32.0	42.8	245.7	44.0	137.0	172.554	2550.0	6407.0
7/14/2012 10:00	269.0	13.0	29.0	48.0	61.9	137.7	153.7	344.0	391.266	6649.0	7643.0
7/14/2012 11:00	271.0	33.0	110.0	35.0	54.4	400.5	371.6	582.0	149.348	7135.0	7828.0
7/14/2012 12:00	269.0	40.0	83.0	33.0	36.6	396.5	407.5	626.0	309.476	5954.0	8998.0
7/14/2012 13:00	267.2	60.0	100.0	67.0	124.5	414.7	463.0	699.0	650.457	1940.0	7687.0
7/14/2012 14:00	248.2	67.0	229.0	89.0	261.3	392.3	401.6	639.0	645.343	2	

7/15/2012 13:00	199.5	166.0	165.0	250.9	27.5	272.6	361.5	641.0	1381.234	7590.0	8199.0
7/15/2012 14:00	274.1	171.0	175.0	213.0	162.1	226.9	344.0	679.0	1382.273	8542.0	6916.0
7/15/2012 15:00	243.9	74.0	287.0	242.0	70.5	229.9	401.1	596.0	1192.446	7820.0	5606.0
7/15/2012 16:00	266.0	31.0	286.0	252.0	0.0	234.1	354.2	541.0	1169.804	7227.0	4312.0
7/15/2012 17:00	254.0	49.0	266.0	209.0	0.0	187.7	241.8	396.0	468.118	3719.0	2768.0
7/15/2012 18:00	209.4	37.0	208.0	197.0	6.3	89.1	128.3	250.0	273.854	1025.0	712.0
7/15/2012 19:00	91.6	40.0	118.0	87.0	44.8	56.7	52.0	101.0	126.211	319.5	0.0
7/15/2012 20:00	5.1	18.0	15.0	7.0	12.1	3.6	2.7	17.0	24.992	0.0	0.0
7/15/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/15/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/15/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/16/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/16/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/16/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/16/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/16/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/16/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	426.5	14.4
7/16/2012 6:00	70.7	0.0	25.0	14.0	0.0	2.7	0.3	7.0	1.383	1417.0	896.6
7/16/2012 7:00	155.4	14.0	197.0	152.0	16.7	41.0	35.6	102.0	100.68	3149.0	2490.0
7/16/2012 8:00	246.8	21.0	278.0	254.9	40.7	131.7	129.6	271.0	440.945	7151.0	4578.0
7/16/2012 9:00	278.0	41.0	299.0	284.0	51.0	244.7	245.9	448.0	839.86	7827.0	6133.0
7/16/2012 10:00	285.0	52.0	302.0	286.1	225.5	341.3	346.2	584.0	1181.593	5612.0	7043.0
7/16/2012 11:00	282.1	47.0	301.0	281.9	335.4	410.1	415.0	668.0	1418.172	7041.0	8248.0
7/16/2012 12:00	265.8	106.0	297.0	282.0	391.7	447.3	451.4	680.0	1544.86	5989.0	8178.0
7/16/2012 13:00	275.2	161.0	297.0	278.1	218.4	462.8	457.3	653.0	1578.398	7119.0	7688.0
7/16/2012 14:00	299.9	92.0	295.0	277.9	267.7	445.2	384.2	591.0	1524.89	5168.0	6862.0
7/16/2012 15:00	299.7	39.0	291.0	266.0	217.1	404.2	401.1	521.0	1370.641	2665.0	5859.0
7/16/2012 16:00	256.9	41.0	288.0	266.1	72.2	130.6	321.5	502.0	1127.929	1358.0	3244.0
7/16/2012 17:00	218.0	164.0	281.0	264.9	107.2	213.9	215.9	294.0	786.821	728.5	2110.0
7/16/2012 18:00	207.3	150.0	256.0	237.1	100.6	123.3	142.9	222.0	396	995.0	134.9
7/16/2012 19:00	113.5	112.0	148.0	142.0	40.2	36.0	36.3	113.0	102.953	0.0	0.0
7/16/2012 20:00	10.2	13.0	18.0	14.0	1.4	2.6	2.0	19.0	21.734	0.0	0.0
7/16/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/16/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/16/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/17/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/17/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/17/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/17/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/17/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/17/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	761.7	158.0
7/17/2012 6:00	5.9	4.0	21.0	27.0	5.9	3.9	7.0	1.408	1101.0	861.0	0.0
7/17/2012 7:00	15.9	185.0	185.0	41.5	45.1	31.5	102.0	84.297	1150.0	2558.0	0.0
7/17/2012 8:00	61.0	35.0	247.0	200.0	125.3	99.8	124.3	271.0	412.028	1451.0	4319.0
7/17/2012 9:00	78.8	49.0	278.0	286.9	224.7	156.3	219.9	417.0	826.93	2611.0	5876.0
7/17/2012 10:00	122.8	81.0	361.0	284.0	324.3	271.5	320.3	566.0	1147.609	4424.0	5886.0
7/17/2012 11:00	109.8	110.0	275.0	282.0	389.1	383.1	404.4	655.0	1172.93	3020.0	7262.0
7/17/2012 12:00	180.9	172.0	275.0	278.1	429.4	356.3	443.0	684.0	1502.273	3519.0	2069.0
7/17/2012 13:00	180.7	65.0	108.0	275.9	397.1	370.5	212.1	617.0	1501.172	3627.0	2432.0
7/17/2012 14:00	194.7	41.0	4.0	273.0	147.3	308.7	198.5	349.0	1526.961	4947.0	4501.0
7/17/2012 15:00	168.1	22.0	7.0	240.1	173.5	370.1	370.1	598.0	1053.211	3782.0	4245.0
7/17/2012 16:00	183.5	84.0	118.0	217.9	64.6	218.2	225.0	416.0	1099.117	2974.0	1239.0
7/17/2012 17:00	227.0	92.0	49.0	192.1	31.3	165.1	217.9	439.0	702.188	3678.0	1578.0
7/17/2012 18:00	93.5	43.0	2.0	224.9	81.8	122.0	122.8	272.0	408.554	2574.0	516.2
7/17/2012 19:00	31.0	29.0	0.0	116.1	18.9	36.8	38.9	110.0	98.891	381.1	0.0
7/17/2012 20:00	11.1	0.0	0.0	13.0	0.0	1.5	1.8	14.0	20.563	0.0	0.0
7/17/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/17/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/17/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/18/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/18/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/18/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/18/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/18/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/18/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	798.0	107.6
7/18/2012 6:00	15.8	22.0	17.0	24.0	6.8	7.3	0.0	3.0	0.546	4572.0	793.4
7/18/2012 7:00	18.2	100.0	26.0	173.0	41.5	68.5	31.6	99.0	65.438	7242.0	7743.0
7/18/2012 8:00	0.0	219.0	28.0	258.9	127.2	79.2	129.0	265.0	476.797	7497.0	4741.0
7/18/2012 9:00	0.0	270.0	41.0	285.1	239.5	21.6	240.7	434.0	828.465	7731.0	6296.0
7/18/2012 10:00	13.8	276.0	145.0	288.0	333.0	0.0	340.6	570.0	1143.927	7499.0	6967.0
7/18/2012 11:00	115.7	272.0	184.0	285.9	398.2	41.4	408.2	640.0	1397.463	7813.0	7788.0
7/18/2012 12:00	103.2	265.0	273.0	285.0	427.6	157.4	438.3	717.0	1535.145	7670.0	7973.0
7/18/2012 13:00	118.9	260.0	280.0	281.0	443.0	209.7	452.9	738.0	1574.967	7968.0	8342.0
7/18/2012 14:00	92.1	246.0	291.0	279.0	435.5	369.1	447.1	711.0	1523.949	7876.0	6429.0
7/18/2012 15:00	184.5	215.0	278.0	288.0	396.4	257.4	417.1	674.0	1376.055	8664.0	5839.0
7/18/2012 16:00	199.7	217.0	270.0	280.1	332.7	44.2	332.3	583.0	1303.357	7482.0	3422.0
7/18/2012 17:00	172.6	203.0	295.0	270.0	237.0	6.9	245.7	451.0	792.407	6627.0	685.2
7/18/2012 18:00	133.3	182.0	206.0	212.0	125.5	4.5	129.3	256.0	390.382	3444.0	311.0
7/18/2012 19:00	99.1	114.0	143.0	82.0	30.7	2.9	33.9	110.0	90.288	322.2	0.0
7/18/2012 20:00	4.0	12.0	16.0	7.0	2.0	0.1	1.6	18.0	15.043	0.0	0.0
7/18/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/18/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/18/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/19/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/19/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/19/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/19/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/19/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/19/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/19/2012 6:00	0.0	0.0	24.0	24.0	8.8	8.8	4.4	0.0	1.449	1172.0	807.5
7/19/2012 7:00	16.9	3.0	125.0	104.0	36.1	25.2	34.3	93.0	81.146	5088.0	248.0
7/19/2012 8:00	46.9	24.0	109.0	278.9	95.2	26.5	132.8	287.0	499.662	7280.0	4564.0
7/19/2012 9:00	68.9	17.0	171.0	295.0	134.1	75.7	258.5	470.0	851.889	6656.0	6275.0
7/19/2012 10:00	104.8	88.0	40.0	306.0	64.1	115.7	334.2	609.0	1206.135	8995.0	7427.0
7/19/2012 11:00	206.0	284.0	72.0	304.0	3.2	186.3	422.3	701.0	1199.222	5918.0	8189.0
7/19/2012 12:00	167.4	776.0	55.0	296.0	82.8	225.8	452.2	755.0	1441.887	5740.0	8358.0
7/19/2012 13:00	251.1	281.0	57.0	288.0	391.8	260.6	482.9	763.0	1196.819	5314.0	8031.0
7/19/2012 14:00	281.0	281.0	151.0	255.0	313.0	473.7	743.0	1470.816	7081.0		

7/26/2012 14:00	279.0	278.0	258.0	242.0	452.7	411.9	278.7	561.0	1404.367	2942.0	6116.0
7/26/2012 15:00	253.1	276.0	226.0	205.0	415.7	421.7	264.6	319.0	1195.713	3833.0	4104.0
7/26/2012 16:00	258.0	273.0	84.0	191.1	339.2	339.2	278.5	497.0	888.86	3370.0	2818.0
7/26/2012 17:00	243.0	259.0	224.0	44.0	238.5	245.4	231.7	241.0	696.623	1408.0	1229.0
7/26/2012 18:00	211.3	236.0	252.0	29.0	125.4	127.3	119.2	248.0	450.381	822.5	285.8
7/26/2012 19:00	46.6	138.0	147.0	28.0	33.5	29.8	30.5	105.0	174.5	0.0	0.0
7/26/2012 20:00	9.0	14.0	14.0	6.0	1.6	0.8	3.0	22.0	20.82	0.0	0.0
7/26/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/26/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/26/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/27/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/27/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/27/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/27/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/27/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/27/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	1024.0	30.3
7/27/2012 6:00	0.0	22.0	15.0	14.0	10.2	0.0	9.7	6.0	25.771	4025.0	1005.0
7/27/2012 7:00	0.0	197.0	180.0	86.0	44.4	0.0	5.5	21.0	69.469	7111.0	251.3
7/27/2012 8:00	14.9	287.0	247.0	170.0	141.3	1.1	0.0	0.0	224.916	7975.0	1101.0
7/27/2012 9:00	25.1	297.0	281.0	283.0	267.8	53.5	57.5	52.0	862.982	8467.0	1405.0
7/27/2012 10:00	47.8	161.0	292.0	266.9	267.0	72.0	202.3	388.0	1127.137	8410.0	1611.0
7/27/2012 11:00	133.0	189.0	286.0	163.0	419.5	161.8	180.4	534.0	1363.578	8179.0	4628.0
7/27/2012 12:00	107.7	204.0	286.0	280.0	439.1	264.8	368.8	704.0	998.618	8147.0	7547.0
7/27/2012 13:00	155.8	247.0	265.0	244.9	450.6	459.7	483.4	693.0	1581	8176.0	6287.0
7/27/2012 14:00	224.0	238.0	195.0	234.0	370.1	438.7	454.8	740.0	1299.726	8368.0	6723.0
7/27/2012 15:00	107.0	282.0	220.0	265.0	321.7	399.9	426.5	675.0	1216.481	8376.0	4256.0
7/27/2012 16:00	239.9	269.0	185.0	213.0	224.7	336.6	510.0	588.0	805.898	8102.0	3251.0
7/27/2012 17:00	261.1	264.0	214.0	246.0	193.6	206.5	206.5	438.0	775.873	7771.0	2781.0
7/27/2012 18:00	237.1	238.0	75.0	193.1	136.6	97.1	179.6	287.0	496.524	4020.0	450.7
7/27/2012 19:00	57.7	135.0	45.0	100.0	35.5	40.2	35.9	112.0	98.601	551.8	0.0
7/27/2012 20:00	6.0	12.0	1.0	6.0	2.5	0.5	3.5	23.0	14.918	0.0	0.0
7/27/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/27/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/27/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/28/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/28/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/28/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/28/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/28/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/28/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	930.0	207.4
7/28/2012 6:00	0.0	4.0	0.0	7.0	6.3	0.0	1.7	7.0	0	5011.0	899.7
7/28/2012 7:00	0.0	32.0	0.0	60.0	43.9	32.7	44.1	32.0	0	7422.0	1590.0
7/28/2012 8:00	31.9	152.0	31.0	102.0	109.6	123.1	87.9	161.0	0.981	8024.0	3035.0
7/28/2012 9:00	5.1	140.0	26.0	210.0	209.7	10.4	198.3	285.0	448.171	8317.0	5681.0
7/28/2012 10:00	0.0	175.0	188.0	182.0	313.4	125.8	266.5	441.0	1157.868	8214.0	7237.0
7/28/2012 11:00	0.0	216.0	149.0	217.9	342.1	269.3	317.5	504.0	1379.398	8053.0	7704.0
7/28/2012 12:00	43.1	176.0	135.0	281.0	440.1	168.2	338.0	594.0	1475.129	6287.0	7787.0
7/28/2012 13:00	257.9	140.0	150.0	271.1	427.2	253.8	299.5	449.0	1285.437	5788.0	6693.0
7/28/2012 14:00	235.2	193.0	183.0	278.9	395.6	314.9	421.7	530.0	1386.02	4361.0	6312.0
7/28/2012 15:00	258.9	249.0	251.0	303.0	190.9	287.4	308.7	536.0	1298.996	6797.0	5634.0
7/28/2012 16:00	253.9	254.0	145.0	264.0	214.7	274.6	337.7	593.0	1004.34	7162.0	3723.0
7/28/2012 17:00	250.1	229.0	63.0	213.0	193.0	241.0	248.7	486.0	710.760	6628.0	2026.0
7/28/2012 18:00	220.2	59.0	89.0	113.0	128.3	126.2	134.1	280.0	439.594	3174.0	548.4
7/28/2012 19:00	78.6	8.0	132.0	109.0	35.9	32.9	41.4	115.0	103.938	324.4	0.0
7/28/2012 20:00	1.0	0.0	7.0	4.0	1.2	0.9	2.0	10.0	19.011	0.0	0.0
7/28/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/28/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/28/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/29/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/29/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/29/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/29/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/29/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/29/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	790.4	61.1
7/29/2012 6:00	10.9	0.0	13.0	27.0	7.2	0.0	0.3	7.0	10.457	1107.0	771.3
7/29/2012 7:00	135.2	0.0	166.0	166.0	51.6	39.8	33.9	100.0	156.153	1363.0	2852.0
7/29/2012 8:00	256.9	3.0	200.0	277.9	38.3	118.1	138.6	294.0	411.429	1740.0	4648.0
7/29/2012 9:00	277.8	0.0	168.0	308.0	15.6	219.3	267.1	489.0	302.403	2511.0	6405.0
7/29/2012 10:00	257.2	120.0	219.0	313.0	64.2	330.1	369.4	634.0	607.98	2843.0	7841.0
7/29/2012 11:00	261.2	278.0	210.0	307.0	451.1	387.8	447.9	565.0	610.696	1843.0	7802.0
7/29/2012 12:00	259.0	287.0	276.0	301.0	478.7	429.9	487.0	350.0	893.937	2452.0	9186.0
7/29/2012 13:00	246.1	225.0	250.0	293.0	486.3	434.3	498.6	615.0	1436.785	2385.0	7721.0
7/29/2012 14:00	257.8	35.0	217.0	298.0	466.5	422.9	476.4	770.0	1420.426	1854.0	0200.0
7/29/2012 15:00	221.7	170.0	262.0	298.0	176.4	393.1	437.5	767.0	1441.214	1405.0	1961.0
7/29/2012 16:00	67.7	99.0	291.0	286.0	127.3	223.0	344.4	612.0	670.438	2555.0	3973.0
7/29/2012 17:00	14.2	10.0	151.0	218.0	153.7	22.9	261.9	478.0	561.457	2426.0	2188.0
7/29/2012 18:00	15.0	3.0	60.0	158.0	47.1	17.7	143.1	233.0	327.379	497.6	277.6
7/29/2012 19:00	8.1	0.0	57.0	107.1	12.1	0.0	38.5	83.0	138.844	5.8	0.0
7/29/2012 20:00	0.0	0.0	0.0	6.0	0.1	0.0	4.5	20.0	37.535	0.0	0.0
7/29/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/29/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/29/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/24/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/24/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/24/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/24/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/24/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/24/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	655.1	0.0
7/24/2012 6:00	0.0	19.0	13.0	0.0	4.8	0.0	1.7	8.0	5.542	2553.0	685.4
7/24/2012 7:00	5.9	21.0	171.0	0.0	40.2	0.0	8.5	67.0	122.858	878.3	2057.0
7/24/2012 8:00	4.1	202.0	213.0	26.0	124.5	43.6	30.3	55.0	270.039	1369.0	4425.0
7/24/2012 9:00	11.8	292.0	281.0	270.9	264.6	7.5	44.5	99.0	710.325	3780.0	6290.0
7/24/2012 10:00	42.0	311.0	269.0	289.0	367.6	21.3	108.3	128.0	1203.027	3088.0	7582.0
7/24/2012 11:00	61.1	289.0	271.0	270.0	441.7	69.1	47.2	166.0	1165.398	7599.0	8723.0
7/24/2012 12:00	136.5	296.0	291.0	207.1	476.0	161.8	234.6	156.0	1442.532	7382.0	8600.0
7/24/2012 13:00	282.5	281.0	273.0	218.0	491.7	60.0	488.8	780.0	1417.297	6479.0	8462.0
7/24/2012 14:00	286.2	286.0	189.0	228.0	484.0	363.5	377.2	720.0	1384.25	7902.0	7489.0
7/24/2012 15:00	198.7	280.0	140.0	220.9	440.6	391.2	361.7	397.0	1110.179	4106.0	5909.0
7/24/2012 16:00	139.0	277.0	174.0	218.5	362.0	332.					

7/25/2012 15:00	255.8	250.0	239.0	258.0	173.7	355.7	203.6	334.0	1322.851	8167.0	5894.0
7/25/2012 16:00	199.2	206.0	242.0	295.0	133.2	261.8	296.8	579.0	118.1266	8051.0	1691.0
7/25/2012 17:00	206.9	231.0	265.0	285.0	46.9	89.6	196.8	390.0	854.695	7070.0	2118.0
7/25/2012 18:00	92.9	231.0	182.0	143.1	112.7	38.8	77.2	225.0	479.141	3069.0	313.5
7/25/2012 19:00	15.0	136.0	133.0	59.0	29.6	0.0	34.1	123.0	102.578	308.7	0.0
7/25/2012 20:00	1.0	11.0	11.0	4.0	1.7	0.0	0.8	8.0	20.242	0.0	0.0
7/25/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/25/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/25/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/26/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/26/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/26/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/26/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/26/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/26/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/26/2012 6:00	14.8	17.0	9.0	15.0	30.3	0.0	0.1	4.0	1.25	1397.0	758.5
7/26/2012 7:00	172.1	174.0	152.0	63.0	47.6	31.9	30.4	90.0	112.328	1372.0	2660.0
7/26/2012 8:00	273.9	274.0	267.0	48.0	131.5	130.7	81.7	253.0	374.782	3531.0	4489.0
7/26/2012 9:00	297.0	287.0	293.0	111.0	259.6	252.0	100.2	200.0	365.445	4942.0	6088.0
7/26/2012 10:00	304.0	208.0	292.0	85.0	160.6	353.7	205.5	211.0	464.305	5289.0	6931.0
7/26/2012 11:00	312.0	219.0	297.0	165.0	435.7	428.7	261.6	476.0	799.968	6730.0	7711.0
7/26/2012 12:00	297.2	271.0	277.0	187.0	437.6	469.8	363.5	369.0	1128.737	6733.0	6751.0
7/26/2012 13:00	258.2	288.0	290.0	163.0	473.1	367.8	275.1	449.0	1283.664	6782.0	6937.0
7/26/2012 14:00	251.0	292.0	271.0	197.9	471.1	401.7	317.6	585.0	1017.899	7115.0	6650.0
7/26/2012 15:00	192.3	253.0	276.0	110.0	430.9	296.7	224.5	554.0	1126.711	5407.0	5507.0
7/26/2012 16:00	182.0	254.0	250.0	76.0	325.1	252.4	145.1	749.0	1130.445	2045.0	3922.0
7/26/2012 17:00	227.4	318.0	258.0	68.0	255.0	62.5	141.7	265.0	862.951	1877.0	1848.0
7/26/2012 18:00	56.7	42.0	231.0	199.9	110.8	70.8	59.5	232.0	424.062	497.8	409.0
7/26/2012 19:00	114.3	39.0	177.0	98.1	40.3	30.1	19.0	40.0	94.951	0.0	0.0
7/26/2012 20:00	2.1	1.0	9.0	5.0	1.9	1.2	0.8	11.0	16.649	0.0	0.0
7/26/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/26/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/26/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/27/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/27/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/27/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/27/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/27/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/27/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	375.7	0.0
7/27/2012 6:00	4.0	2.0	0.0	20.0	0.0	0.8	2.4	6.0	9.695	1748.0	352.4
7/27/2012 7:00	17.0	28.0	0.0	82.0	0.0	44.7	41.7	86.0	65.445	1563.0	643.4
7/27/2012 8:00	25.9	89.0	1.0	301.0	11.6	127.0	141.1	269.0	248.086	5411.0	1019.0
7/27/2012 9:00	128.9	275.0	56.0	312.0	70.0	213.6	242.2	469.0	542.047	6807.0	1107.0
7/27/2012 10:00	196.6	205.0	104.0	128.1	181.9	325.6	262.6	614.0	1309.813	6070.0	1928.0
7/27/2012 11:00	184.7	263.0	281.0	160.0	271.7	213.7	134.9	364.0	1331.189	7297.0	2104.0
7/27/2012 12:00	152.1	205.0	275.0	161.9	178.9	178.9	164.3	416.0	1373.297	5274.0	1286.0
7/27/2012 13:00	186.3	192.0	248.0	141.1	178.8	348.8	302.0	1278.851	275.8	1274.0	1274.0
7/27/2012 14:00	159.8	202.0	281.0	171.9	345.3	293.7	217.0	444.0	1177.047	2135.0	1536.0
7/27/2012 15:00	175.6	204.0	258.0	171.1	396.1	264.0	350.7	295.0	1128.477	2530.0	1265.0
7/27/2012 16:00	231.6	210.0	216.0	73.0	210.7	279.7	181.0	252.0	1045.961	1397.0	922.2
7/27/2012 17:00	250.3	139.0	3.0	47.0	143.5	125.5	28.6	192.0	931.814	1104.0	541.9
7/27/2012 18:00	237.0	188.0	2.0	16.0	102.5	113.2	23.7	30.0	418.084	691.0	151.5
7/27/2012 19:00	94.6	89.0	59.0	70.0	26.6	32.2	13.7	42.0	126.64	0.0	0.0
7/27/2012 20:00	5.1	6.0	10.0	2.0	0.3	1.6	1.9	10.0	16.649	0.0	0.0
7/27/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/27/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/27/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/28/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/28/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/28/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/28/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/28/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/28/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/28/2012 6:00	9.9	10.0	10.0	6.0	9.0	2.0	1.1	6.0	10.116	925.2	320.1
7/28/2012 7:00	157.2	77.0	153.0	76.0	49.9	35.0	31.9	56.0	106.517	2163.0	692.1
7/28/2012 8:00	249.0	95.0	288.0	293.9	128.6	130.5	79.9	128.0	483.914	4198.0	1059.0
7/28/2012 9:00	782.0	91.0	314.0	327.0	238.2	245.9	166.8	238.0	940.069	2748.0	1381.0
7/28/2012 10:00	251.0	222.0	318.0	327.0	326.1	372.6	568.0	1307.612	4648.0	1621.0	4648.0
7/28/2012 11:00	262.0	263.0	315.0	308.1	261.5	396.0	449.4	778.0	1560.718	6869.0	2113.0
7/28/2012 12:00	266.9	163.0	291.0	280.9	389.9	393.4	477.6	737.0	1627.63	5936.0	7918.0
7/28/2012 13:00	267.9	165.0	292.0	275.0	211.4	386.4	490.9	777.0	1612.378	7819.0	7776.0
7/28/2012 14:00	250.4	150.0	281.0	228.1	298.5	440.1	318.6	564.0	1582.865	5069.0	2765.0
7/28/2012 15:00	198.6	157.0	285.0	190.0	330.1	395.5	422.3	676.0	1465.472	6934.0	5241.0
7/28/2012 16:00	253.6	136.0	276.0	306.5	317.9	340.0	441.0	1044.386	7153.0	1947.0	1947.0
7/28/2012 17:00	170.3	112.0	221.0	254.0	233.8	369.7	391.8	432.0	888.371	2961.0	1459.0
7/28/2012 18:00	119.1	204.0	228.0	235.0	96.5	102.4	113.1	221.0	489.791	2130.0	218.8
7/28/2012 19:00	21.1	117.0	99.0	90.1	31.6	18.5	17.4	111.0	143.033	236.0	0.0
7/28/2012 20:00	1.0	8.0	6.0	3.0	0.8	0.0	1.6	18.0	21.446	0.0	0.0
7/28/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/28/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/28/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/29/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/29/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/29/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/29/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/29/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7/29/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	822.7	0.0
7/29/2012 6:00	0.0	13.0	12.0	12.0	5.1	0.0	1.4	9.0	25.349	4325.0	728.3
7/29/2012 7:00	35.4	89.0	108.0	142.0	38.6	0.0	53.8	112.0	101.637	7037.0	2269.0
7/29/2012 8:00	209.8	228.0	222.0	284.0	129.4	14.4	146.9	238.0	395.448	8164.0	4111.0
7/29/2012 9:00	250.8	133.0	256.0	297.0	241.6	95.7	273.3	443.0	804.582	8361.0	6115.0
7/29/2012 10:00	262.0	197.0	260.0	300.0	344.6	255.7	365.9	546.0	1239.602	7630.0	7836.0
7/29/2012 11:00	252.0	227.0	278.0	286.0	411.5	299.0	348.2	600.0	1117.898	7261.0	5942.0
7/29/2012 12:00	265.5	275.0	213.0	300.0	400.1	472.6	365.5	679.0	1203.652	6816.0	6972.0
7/29/2012 13:00	177.9	246.0	218.0	297.0	430.1	476.3	294.6	716.0	1091.774	7108.0	4350.0
7/29/2012 14:00	226.2	266.0	233.0	287.0	454.4	462.6	308.1	648.0	427.684	6994.0	6542.0
7/29/2012 15:00	216.2	278.0	228.0	200.0	419.8	417.0	270.5	424.0	604.744	6096.0	5820.0
7/29/2012 16:00	180.7	257.0	197.0	83.0	151.0	344.8	749.4	586.0	491.351	7095.0	4091.0
7/29/2012 17:00	275.										

7/30/2012 16:00	264.1	281.0	61.0	69.1	344.2	354.1	48.0	155.0	399.258	2083.0	2717.0
7/30/2012 17:00	264.7	221.0	38.0	196.4	251.8	253.0	40.3	130.0	345.988	1260.0	1611.0
7/30/2012 18:00	237.5	92.0	12.0	145.7	86.4	121.7	25.0	51.0	136.5	2450.0	411.5
7/30/2012 19:00	100.6	72.0	7.0	12.1	20.8	25.8	1.4	20.0	99.746	140.3	0.0
7/30/2012 20:00	3.1	0.0	1.0	0.0	0.0	0.6	0.0	0.0	9.531	0.0	0.0
7/30/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/30/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/30/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/31/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/31/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/31/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/31/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/31/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/31/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/31/2012 6:00	9.9	10.0	0.0	7.9	0.7	0.3	4.1	5.0	5.465	4477.0	744.0
7/31/2012 7:00	126.3	141.0	17.0	34.0	38.6	34.5	34.4	71.0	92.569	3902.0	7409.0
7/31/2012 8:00	251.6	257.0	52.0	43.0	87.9	127.7	108.7	212.0	171.107	3988.0	4363.0
7/31/2012 9:00	271.2	275.0	62.0	125.3	119.7	245.5	111.1	266.0	459.359	2098.0	6138.0
7/31/2012 10:00	274.9	273.0	100.0	174.3	281.8	341.8	54.6	238.0	252.711	3039.0	7427.0
7/31/2012 11:00	271.1	270.0	216.0	141.6	282.5	410.0	90.6	135.0	804.221	729.0	8163.0
7/31/2012 12:00	262.1	258.0	240.0	293.1	255.5	447.2	176.9	247.0	1527.613	7110.0	8327.0
7/31/2012 13:00	205.3	232.0	252.0	291.8	292.3	450.6	459.7	623.0	1584.936	7603.0	7967.0
7/31/2012 14:00	216.7	217.0	221.0	273.1	361.2	390.4	288.6	567.0	1516.185	6853.0	7079.0
7/31/2012 15:00	231.0	185.0	257.0	290.0	289.6	411.0	190.2	648.0	1015.59	7046.0	5630.0
7/31/2012 16:00	234.0	240.0	230.0	291.8	299.7	333.8	311.5	396.0	1147.405	7116.0	3832.0
7/31/2012 17:00	240.0	233.0	258.0	254.8	165.7	228.2	270.9	427.0	870.297	4911.0	1899.0
7/31/2012 18:00	212.2	197.0	228.0	238.7	81.1	101.1	135.3	276.0	393.566	1051.0	454.7
7/31/2012 19:00	85.5	79.0	100.0	75.5	30.5	32.0	26.0	102.0	88.215	224.1	0.0
7/31/2012 20:00	4.1	4.0	4.0	3.0	2.8	0.6	0.6	10.0	13.34	0.0	0.0
7/31/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/31/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/31/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/1/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/1/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/1/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/1/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/1/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/1/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/1/2012 6:00	8.9	0.0	0.0	12.8	0.0	2.1	1.2	8.0	4.386	3984.0	852.8
8/1/2012 7:00	156.3	0.0	7.0	158.4	1.2	36.5	32.7	86.0	86.817	6971.0	2660.0
8/1/2012 8:00	229.7	0.0	21.0	266.8	0.0	117.2	130.1	262.0	340.750	7148.0	4413.0
8/1/2012 9:00	154.1	0.0	29.0	289.0	0.0	223.4	252.5	445.0	789.927	6569.0	6308.0
8/1/2012 10:00	156.5	0.0	35.0	290.0	0.0	187.3	355.8	579.0	1200.313	7602.0	7441.0
8/1/2012 11:00	225.3	0.0	14.0	289.0	19.4	126.3	428.4	674.0	1416.961	7221.0	7980.0
8/1/2012 12:00	280.2	0.0	25.0	290.9	0.8	469.9	475.7	617.0	1511.441	3917.0	6571.0
8/1/2012 13:00	274.1	10.0	84.0	281.4	0.0	384.1	480.6	733.0	1367.863	3847.0	7349.0
8/1/2012 14:00	261.0	76.0	143.0	213.1	0.0	348.5	470.6	721.0	1367.125	2224.0	7046.0
8/1/2012 15:00	238.3	82.0	69.0	233.0	1.8	215.9	429.4	654.0	1360.942	1207.0	5242.0
8/1/2012 16:00	259.8	82.0	77.0	286.6	46.2	324.8	295.6	504.0	664.164	3825.0	2958.0
8/1/2012 17:00	231.0	149.0	34.0	243.1	117.1	223.7	272.0	279.0	473.816	7455.0	2036.0
8/1/2012 18:00	166.8	146.0	23.0	172.8	88.9	80.4	125.2	285.0	364.27	394.6	468.6
8/1/2012 19:00	10.1	92.0	12.0	68.0	45.7	2.8	26.6	86.0	61.058	54.2	0.0
8/1/2012 20:00	0.0	2.0	0.0	3.0	1.6	0.0	0.6	10.0	17.871	0.0	0.0
8/1/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/1/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/1/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/2/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/2/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/2/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/2/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/2/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/2/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/2/2012 6:00	7.9	0.0	8.0	6.9	1.3	0.2	0.2	6.0	0.0	3494.0	697.6
8/2/2012 7:00	26.1	3.0	69.0	141.2	42.7	21.3	31.7	82.0	85.446	6512.0	2639.0
8/2/2012 8:00	3.0	0.0	241.0	773.0	14.2	68.4	134.4	260.0	245.883	7419.0	4449.0
8/2/2012 9:00	0.0	8.0	229.0	253.2	0.0	241.4	244.7	416.0	437.211	7725.0	6308.0
8/2/2012 10:00	0.0	65.0	143.0	253.0	3.3	339.8	285.3	480.0	382.332	7719.0	7295.0
8/2/2012 11:00	50.0	116.0	122.0	208.9	61.5	400.3	337.7	525.0	305.695	7560.0	7990.0
8/2/2012 12:00	261.1	255.0	204.0	201.1	147.7	355.8	373.4	629.0	246.211	7455.0	6894.0
8/2/2012 13:00	257.1	237.0	198.0	235.8	97.7	453.5	334.6	598.0	301.332	6085.0	5684.0
8/2/2012 14:00	239.8	236.0	197.0	221.1	226.4	451.8	349.0	608.0	242.137	6778.0	4359.0
8/2/2012 15:00	261.1	217.0	248.0	196.1	254.6	411.4	247.2	433.0	188.679	7511.0	5330.0
8/2/2012 16:00	261.0	162.0	222.0	207.9	250.0	346.5	370.3	306.0	673.688	6961.0	3567.0
8/2/2012 17:00	249.2	144.0	244.0	219.8	181.2	243.4	213.0	349.0	299.289	5673.0	1561.0
8/2/2012 18:00	60.7	87.0	224.0	199.4	118.8	118.8	107.9	253.0	318.121	2022.0	417.0
8/2/2012 19:00	52.9	26.0	95.0	86.6	35.0	23.6	33.5	75.0	87.945	0.0	0.0
8/2/2012 20:00	4.1	1.0	0.0	4.0	0.8	0.3	0.2	17.0	11.621	0.0	0.0
8/2/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/2/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/2/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/3/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/3/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/3/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/3/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/3/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/3/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/3/2012 6:00	2.0	13.0	8.0	8.0	0.0	3.2	6.3	6.0	8.258	726.3	137.1
8/3/2012 7:00	21.9	74.0	105.0	149.2	30.3	44.0	31.5	84.0	95.641	492.9	557.3
8/3/2012 8:00	74.9	142.0	245.0	236.0	126.7	100.5	128.8	258.0	428.343	5464.0	672.4
8/3/2012 9:00	233.4	203.0	280.0	211.4	235.9	144.0	252.9	442.0	711.543	1499.0	3043.0
8/3/2012 10:00	268.9	242.0	291.0	221.5	321.6	185.5	337.7	548.0	714.977	2944.0	6657.0
8/3/2012 11:00	246.1	259.0	283.0	297.0	361.4	348.4	427.6	567.0	885.992	6119.0	6026.0
8/3/2012 12:00	202.0	272.0	262.0	226.1	455.3	429.2	331.6	645.0	1121.746	1379.0	6065.0
8/3/2012 13:00	248.8	273.0	269.0	254.4	489.1	452.9	289.3	704.0	1637.621	7616.0	7751.0
8/3/2012 14:00	277.9	267.0	276.0	230.7	401.9	433.9	156.2	441.0	1601.079	7375.0	6531.0
8/3/2012 15:00	264.6	241.0	241.0	229.8	372.2	361.0	289.8	563.0	1380.66	6926.0	1810.0
8/3/2012 16:00	267.5	201.0	270.0	272.6	317.9	310.5	329.4	587.0	1204.562	5740.0	4052.0
8/3/2012 17:00	239.2	148.0	285.0	296.0	224.5	224.0	195.5	498.0	628.887	3641.0	1809.0
8/3/2012 18:00	110.7	83.0	215.0	222.3	129.3	104.3	106.9	308.0	411.66		

8/4/2012 17:00	261.9	112.0	190.0	245.5	229.4	224.8	176.7	297.0	701.422	3526.0	2122.0
8/4/2012 18:00	255.3	80.0	164.0	239.4	110.8	94.3	94.1	173.0	216.875	1332.0	312.7
8/4/2012 19:00	80.7	24.0	86.0	66.6	28.2	25.6	24.7	72.0	56.007	0.0	0.0
8/4/2012 20:00	0.0	1.0	3.0	2.0	0.6	0.4	0.3	9.0	0.586	0.0	0.0
8/4/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/4/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/4/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/5/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/5/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/5/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/5/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/5/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/5/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	375.1	0.0
8/5/2012 6:00	6.9	4.0	8.0	10.0	3.5	0.0	1.5	5.0	0.008	3698.0	896.9
8/5/2012 7:00	154.1	61.0	74.0	11.9	47.6	29.9	19.9	38.0	0	6931.0	2771.0
8/5/2012 8:00	286.8	128.0	198.0	83.0	111.2	133.5	47.3	76.0	108.789	7948.0	4760.0
8/5/2012 9:00	314.0	175.0	262.0	52.6	177.2	245.4	91.8	146.0	406.914	7710.0	6462.0
8/5/2012 10:00	319.0	207.0	291.0	301.5	245.5	157.1	91.1	325.0	368.321	8016.0	7588.0
8/5/2012 11:00	318.0	270.0	292.0	234.6	283.4	341.2	138.6	284.0	649.165	7611.0	8112.0
8/5/2012 12:00	305.0	244.0	289.0	234.4	364.0	473.7	116.8	194.0	1550.391	7311.0	8439.0
8/5/2012 13:00	303.0	265.0	281.0	248.7	271.8	501.8	18.8	144.0	1376.93	7423.0	8156.0
8/5/2012 14:00	296.0	239.0	282.0	247.3	285.3	488.2	260.6	129.0	1579.664	6069.0	7307.0
8/5/2012 15:00	295.0	227.0	244.0	232.6	248.4	0	326.3	505.0	1450.211	6151.0	5810.0
8/5/2012 16:00	298.0	166.0	259.0	249.7	194.5	368.3	273.8	463.0	1143.898	6174.0	4126.0
8/5/2012 17:00	287.1	116.0	252.0	280.9	225.1	260.3	212.9	274.0	843.219	5908.0	2098.0
8/5/2012 18:00	251.2	09.0	164.0	248.2	81.0	127.4	100.9	188.0	402.367	1555.0	280.9
8/5/2012 19:00	87.7	27.0	56.0	66.7	13.3	20.5	21.5	85.0	87.305	0.0	0.0
8/5/2012 20:00	1.0	4.0	1.0	3.0	0.0	0.2	0.2	8.0	10.89	0.0	0.0
8/5/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/5/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/5/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/6/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/6/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/6/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/6/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/6/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/6/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	337.7	0.0
8/6/2012 6:00	5.0	7.0	8.0	2.0	0.0	0.0	5.1	5.0	12.578	3227.0	830.0
8/6/2012 7:00	130.1	17.0	98.0	25.0	38.0	77.3	44.2	74.0	94.182	4559.0	2790.0
8/6/2012 8:00	277.9	43.0	240.0	53.8	94.3	128.2	93.6	183.0	220.718	7716.0	4710.0
8/6/2012 9:00	292.0	77.0	272.0	135.4	208.4	255.4	148.5	236.0	345.104	6414.0	6407.0
8/6/2012 10:00	288.9	113.0	290.0	86.9	249.0	357.6	303.0	414.0	1067.289	3473.0	7551.0
8/6/2012 11:00	284.0	88.0	296.0	274.9	344.8	479.2	233.7	481.0	1403.093	4471.0	8205.0
8/6/2012 12:00	280.1	184.0	235.0	271.1	371.1	465.8	358.1	650.0	1531.36	3752.0	8114.0
8/6/2012 13:00	275.9	87.0	247.0	232.2	279.0	472.1	433.3	735.0	1505.922	6008.0	8027.0
8/6/2012 14:00	274.9	176.0	196.0	241.9	373.3	454.8	427.0	639.0	1568.382	7368.0	7196.0
8/6/2012 15:00	274.9	155.0	141.0	176.3	254.7	411.3	417.9	610.0	1330.399	7121.0	5899.0
8/6/2012 16:00	265.3	200.0	176.0	96.5	222.9	336.7	317.5	553.0	1187.656	7848.0	4118.0
8/6/2012 17:00	262.0	131.0	249.0	79.8	170.4	237.4	184.0	415.0	767.352	7005.0	2068.0
8/6/2012 18:00	228.3	42.0	218.0	10.2	80.6	110.3	74.9	215.0	371.671	2718.0	270.9
8/6/2012 19:00	80.6	7.0	80.0	0.0	21.9	19.8	0.6	14.0	118.172	82.4	0.0
8/6/2012 20:00	1.0	9.0	2.0	5.0	0.0	0.2	0.0	0.0	12.235	0.0	0.0
8/6/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/6/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/6/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/7/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/7/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/7/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/7/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/7/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/7/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	515.4	0.0
8/7/2012 6:00	5.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0	3025.0	820.1
8/7/2012 7:00	118.1	11.0	0.0	134.2	9.5	26.1	10.0	24.0	63.14	6886.0	2721.0
8/7/2012 8:00	259.9	27.0	0.0	279.8	44.0	120.7	108.8	110.0	146.664	6507.0	4767.0
8/7/2012 9:00	282.7	62.0	23.0	112.0	88.4	239.3	253.8	461.0	263.071	7080.0	6168.0
8/7/2012 10:00	281.3	80.0	223.0	115.0	131.2	138.8	371.0	600.0	581.367	7021.0	7613.0
8/7/2012 11:00	282.8	191.0	271.0	303.0	156.5	412.1	442.2	712.0	1104.521	5837.0	7205.0
8/7/2012 12:00	278.0	189.0	267.0	290.0	189.3	455.9	492.6	766.0	1433.918	6855.0	8164.0
8/7/2012 13:00	277.2	204.0	275.0	291.0	181.7	468.0	504.2	787.0	1604.016	5797.0	7950.0
8/7/2012 14:00	277.0	140.0	280.0	281.9	325.7	458.9	485.6	754.0	1600.484	6055.0	6567.0
8/7/2012 15:00	278.8	157.0	288.0	207.8	390.5	422.0	437.3	697.0	1387.147	6316.0	4671.0
8/7/2012 16:00	275.0	152.0	284.0	278.3	379.8	344.0	366.7	597.0	1131.851	2717.0	3890.0
8/7/2012 17:00	253.5	176.0	219.0	255.9	263.2	241.4	259.1	457.0	833.78	1224.0	1753.0
8/7/2012 18:00	210.5	64.0	91.0	242.4	124.1	113.0	125.3	365.0	404.814	1131.0	262.0
8/7/2012 19:00	46.1	21.0	50.0	59.6	11.1	22.0	20.3	83.0	85.485	0.0	0.0
8/7/2012 20:00	1.0	1.0	0.0	2.0	0.3	0.1	0.2	7.0	3.32	0.0	0.0
8/7/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/7/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/7/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/8/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/8/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/8/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/8/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/8/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/8/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/8/2012 6:00	0.0	3.0	7.0	3.0	2.3	0.0	3.9	3.0	0	582.5	523.9
8/8/2012 7:00	33.9	19.0	74.0	21.0	34.6	15.7	48.3	57.0	0	1300.0	437.8
8/8/2012 8:00	4.1	58.0	103.0	111.1	80.1	47.4	65.0	146.0	64.287	1490.0	1203.0
8/8/2012 9:00	13.9	27.0	118.0	175.4	120.8	65.4	112.0	227.0	321.421	1288.0	4358.0
8/8/2012 10:00	35.9	100.0	203.0	156.7	300.1	221.6	178.3	276.0	277.059	7728.0	1379.0
8/8/2012 11:00	121.9	196.0	262.0	235.0	282.1	334.6	241.5	421.0	445.769	1346.0	7804.0
8/8/2012 12:00	67.0	205.0	241.0	242.3	188.4	253.5	465.3	634.0	938.257	2032.0	8052.0
8/8/2012 13:00	86.0	242.0	130.0	229.6	235.1	410.6	475.3	713.0	1512.903	2048.0	7769.0
8/8/2012 14:00	70.9	208.0	222.0	181.3	211.2	145.2	406.3	591.0	956.983	2035.0	6876.0
8/8/2012 15:00	40.2	194.0	218.0	234.9	313.3	159.7	276.8	459.0	684.635	1361.0	5440.0
8/8/2012 16:00	57.7	185.0	161.0	168.2	256.8	104.2	233.5	431.0	465.013	927.0	3992.0
8/8/2012 17:00	194.4	142.0	91.0	218.6	208.4	81.3	109.9	227.0	414.537	688.5	1878.0
8/8/2012 18:00	205.9	63.0	75.0	59.8	120.8	15.6	90.3	173.0	234.914	246.2	339.6
8/8/2012 19:00	20.1	17.0	4.0	27.1	20.7	23.1	30.4	76.0	33.03	0.0	0.0
8/8/2012 20:00	1.0	7.0	0.0	1.0	0.1	0.1	0.2	7.0	15.622		

8/9/2012 18:00	168.6	71.0	207.0	227.2	111.3	90.0	66.8	241.0	349.732	2108.0	343.8
8/9/2012 19:00	69.4	21.0	47.0	11.6	20.2	27.0	4.3	56.0	90.477	0.0	0.0
8/9/2012 20:00	1.0	0.0	2.0	0.0	0.1	0.0	0.0	6.0	5.867	0.0	0.0
8/9/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/9/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/9/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/10/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/10/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/10/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/10/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/10/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/10/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	284.0	0.0
8/10/2012 6:00	7.9	8.0	7.0	2.0	0.3	0.8	0.0	7.0	0	3135.0	810.8
8/10/2012 7:00	113.3	65.0	30.0	30.9	31.9	33.9	26.1	73.0	67.549	6609.0	2730.0
8/10/2012 8:00	265.8	135.0	10.0	97.6	127.1	126.4	127.5	244.0	365.528	7795.0	4726.0
8/10/2012 9:00	298.0	194.0	8.0	263.6	254.7	251.0	257.7	444.0	869.908	8034.0	5637.0
8/10/2012 10:00	301.0	239.0	53.0	299.1	358.8	357.9	353.3	589.0	1204.842	7660.0	7610.0
8/10/2012 11:00	287.1	267.0	148.0	125.6	431.8	432.3	400.4	460.0	1041.105	6985.0	8223.0
8/10/2012 12:00	290.9	267.0	210.0	191.4	474.2	387.5	287.0	616.0	1202.305	7137.0	8440.0
8/10/2012 13:00	294.0	230.0	51.0	188.3	490.2	476.0	252.6	771.0	1404.519	7633.0	6166.0
8/10/2012 14:00	289.8	265.0	21.0	155.3	405.4	487.7	395.4	196.0	921.117	7357.0	5329.0
8/10/2012 15:00	291.3	231.0	22.0	113.1	412.8	435.9	234.4	447.0	483.08	6472.0	3253.0
8/10/2012 16:00	293.0	184.0	19.0	102.2	349.7	316.4	187.6	521.0	171.483	0974.0	716.3
8/10/2012 17:00	276.1	109.0	35.0	230.5	276.8	253.8	191.5	237.0	158.974	5182.0	829.1
8/10/2012 18:00	210.3	206.0	11.0	131.3	115.0	115.4	187.2	182.0	107.002	1571.0	19.7
8/10/2012 19:00	64.6	76.0	5.0	21.3	71.4	19.0	15.8	64.0	31.033	0.0	0.0
8/10/2012 20:00	0.0	1.0	2.0	2.0	0.1	0.1	0.1	5.0	0	0.0	0.0
8/10/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/10/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/10/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/11/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/11/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/11/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/11/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/11/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/11/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/11/2012 6:00	6.9	5.0	3.0	1.0	0.2	1.0	0.0	0.0	0	1825.0	705.1
8/11/2012 7:00	97.3	82.0	37.0	9.9	31.0	35.9	13.7	1.0	7.066	3851.0	1332.0
8/11/2012 8:00	247.9	764.0	188.0	92.5	171.9	128.9	62.8	61.0	46.349	7356.0	1137.0
8/11/2012 9:00	277.9	293.0	267.0	135.8	246.7	251.7	81.6	358.0	325.174	7868.0	827.6
8/11/2012 10:00	272.0	291.0	176.7	176.7	350.4	341.5	200.7	107.0	412.486	7914.0	1275.0
8/11/2012 11:00	269.0	296.0	289.0	251.0	412.0	419.6	239.3	533.0	941.783	6796.0	1616.0
8/11/2012 12:00	278.8	261.0	282.0	183.1	358.1	459.4	292.2	437.0	737.723	6554.0	1946.0
8/11/2012 13:00	230.4	247.0	278.0	210.2	356.4	481.5	296.9	524.0	607.062	5492.0	2281.0
8/11/2012 14:00	163.0	209.0	278.0	285.3	378.6	384.1	289.0	523.0	1059.293	5737.0	1712.0
8/11/2012 15:00	174.2	272.0	276.0	231.0	362.5	221.5	188.0	334.0	1281.977	6775.0	1775.0
8/11/2012 16:00	113.2	286.0	273.0	274.0	326.6	263.8	93.6	146.0	973.574	6655.0	2228.0
8/11/2012 17:00	72.9	764.0	268.0	192.4	254.6	136.0	217.3	286.0	489	5432.0	1395.0
8/11/2012 18:00	31.3	702.0	224.0	110.6	60.7	101.6	157.0	747.82	1597.0	77.7	0.0
8/11/2012 19:00	8.0	17.0	76.0	52.5	17.9	11.8	5.1	66.0	63.829	0.0	0.0
8/11/2012 20:00	0.0	0.0	1.0	1.0	0.0	0.0	0.0	5.0	5.918	0.0	0.0
8/11/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/11/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/11/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/12/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/12/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/12/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/12/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/12/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/12/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/12/2012 6:00	0.0	6.0	7.0	4.0	2.9	0.0	0.1	2.0	0.781	230.9	763.8
8/12/2012 7:00	7.0	50.0	51.0	93.3	41.2	4.4	28.5	63.0	92.676	1276.0	2594.0
8/12/2012 8:00	24.8	35.0	182.0	705.9	49.0	28.9	123.6	230.0	422.195	1601.0	4477.0
8/12/2012 9:00	48.0	94.0	265.0	287.9	50.0	44.7	244.5	413.0	892.406	2823.0	6220.0
8/12/2012 10:00	46.0	122.0	251.0	289.1	143.7	63.6	331.0	574.0	1266.637	3762.0	6804.0
8/12/2012 11:00	86.8	137.0	221.0	281.0	165.2	143.0	378.6	587.0	1512.074	2137.0	6064.0
8/12/2012 12:00	96.1	163.0	249.0	275.0	258.8	104.5	439.9	636.0	1614.035	3297.0	7088.0
8/12/2012 13:00	78.0	125.0	176.0	271.1	251.5	110.7	476.9	741.0	1640.039	3155.0	3796.0
8/12/2012 14:00	64.1	133.0	251.0	224.6	294.6	102.8	428.2	681.0	1585.418	3112.0	7075.0
8/12/2012 15:00	43.0	167.0	194.0	268.2	164.2	46.8	387.8	656.0	1416.758	2365.0	5792.0
8/12/2012 16:00	59.9	200.0	281.0	265.0	76.6	47.4	319.9	521.0	1061.389	1664.0	3816.0
8/12/2012 17:00	53.1	262.0	214.0	133.8	49.8	29.7	227.8	387.0	730.324	1049.0	1887.0
8/12/2012 18:00	77.1	151.0	6.0	170.7	107.0	26.1	85.3	216.0	398.188	392.9	259.1
8/12/2012 19:00	36.0	11.0	0.0	17.4	24.4	7.9	20.4	63.0	92.398	0.0	0.0
8/12/2012 20:00	2.0	0.0	0.0	0.0	0.2	0.0	0.0	1.0	6.293	0.0	0.0
8/12/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/12/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/12/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/13/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/13/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/13/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/13/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/13/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/13/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	50.3	0.0
8/13/2012 6:00	2.0	0.0	2.0	3.0	0.8	0.0	1.0	0.935	0	2191.0	500.0
8/13/2012 7:00	84.3	16.0	0.0	97.2	36.6	27.0	65.0	90.325	1879.0	1108.0	0.0
8/13/2012 8:00	254.8	64.0	235.0	268.9	10.1	101.8	125.3	237.0	358.993	2616.0	1465.0
8/13/2012 9:00	287.0	146.0	170.0	292.9	123.1	138.9	255.8	437.0	879.099	4546.0	1540.0
8/13/2012 10:00	244.3	233.0	111.0	277.0	252.7	141.8	351.5	581.0	1247.398	4897.0	1676.0
8/13/2012 11:00	210.5	161.0	152.0	213.2	221.0	416.3	270.2	619.0	1518.895	5361.0	1787.0
8/13/2012 12:00	243.6	224.0	64.0	225.0	421.3	409.3	369.1	698.0	1636.18	5385.0	3922.0
8/13/2012 13:00	248.4	279.0	236.0	233.2	376.6	424.2	413.9	650.0	1619.703	3080.0	3800.0
8/13/2012 14:00	237.3	253.0	40.0	262.6	333.9	384.6	411.9	510.0	1521.746	4842.0	6624.0
8/13/2012 15:00	252.5	278.0	95.0	195.6	376.6	428.9	319.0	417.0	1347.957	4743.0	4484.0
8/13/2012 16:00	219.1	266.0	235.0	246.7	288.3	350.6	217.1	268.0	900.929	1556.0	1049.0
8/13/2012 17:00	229.3	232.0	275.0	280.9	151.1	247.0	140.1	340.0	728.618	5598.0	1870.0
8/13/2012 18:00	174.2	217.0	218.0	229.3	97.0	107.7	120.4	221.0	311.375	1616.0	327.5
8/13/2012 19:00	39.4	73.0	66.0	34.6	18.2	19.8	16.7	71.0	81.484	0.0	0.0
8/13/2012 20:00	0.0	0.0	0.0	1.0	0.0	0.0	0.0	4.0	2.59	0.0	0.0
8/13/2012 21:00	0.0	0.0									

8/14/2012 19:00	20.2	20.0	42.0	37.3	14.2	4.3	21.0	72.0	90.938	0.0	0.0
8/14/2012 20:00	0.0	1.0	0.0	0.0	0.0	0.0	0.0	3.0	1	0.0	0.0
8/14/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/14/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/14/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/15/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/15/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/15/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/15/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/15/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/15/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/15/2012 6:00	4.9	1.0	1.0	4.9	0.6	3.5	1.3	1.0	0.968	1132.0	205.0
8/15/2012 7:00	32.9	15.0	65.0	94.4	35.7	3.0	42.2	85.0	107.534	1991.0	2671.0
8/15/2012 8:00	94.2	51.0	246.0	245.8	96.2	7.4	116.1	226.0	240.476	2023.0	4749.0
8/15/2012 9:00	255.6	81.0	303.0	230.8	171.8	184.8	196.3	299.0	863.102	3169.0	6388.0
8/15/2012 10:00	182.8	92.0	119.0	785.7	292.2	338.0	286.3	406.0	1205.398	6889.0	7537.0
8/15/2012 11:00	252.7	119.0	274.0	233.5	377.6	366.8	326.4	638.0	1069.813	6646.0	6130.0
8/15/2012 12:00	108.6	170.0	264.0	243.5	372.6	441.2	400.1	445.0	1402.773	7394.0	6104.0
8/15/2012 13:00	101.7	183.0	265.0	252.1	274.2	341.3	378.9	689.0	1200.274	5422.0	4962.0
8/15/2012 14:00	122.9	178.0	278.0	273.9	356.3	286.8	440.0	104.0	879.93	6498.0	4908.0
8/15/2012 15:00	115.1	180.0	270.0	282.1	416.4	420.5	420.5	257.0	459.195	7111.0	3131.0
8/15/2012 16:00	126.1	150.0	238.0	159.7	309.1	309.1	329.2	489.0	465.047	6897.0	2352.0
8/15/2012 17:00	56.3	233.0	246.0	174.4	197.7	144.1	210.8	417.0	601.476	5387.0	1271.0
8/15/2012 18:00	1.0	136.0	189.0	174.5	97.0	64.4	117.6	252.0	153.383	244.5	292.1
8/15/2012 19:00	0.0	19.0	45.0	31.3	20.6	3.4	25.7	76.0	82.641	0.0	0.0
8/15/2012 20:00	0.0	0.0	1.0	1.0	0.0	0.0	0.0	5.0	1.789	0.0	0.0
8/15/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/15/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/15/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/16/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/16/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/16/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/16/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/16/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/16/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/16/2012 6:00	0.0	5.0	3.0	1.0	0.0	0.0	0.2	1.0	0.304	609.0	743.3
8/16/2012 7:00	10.0	81.0	59.0	72.4	26.6	30.1	31.3	60.0	106.787	2849.0	2661.0
8/16/2012 8:00	16.9	89.0	134.0	240.7	116.5	77.7	117.5	215.0	455.578	7120.0	2740.0
8/16/2012 9:00	65.8	205.0	122.0	278.8	243.7	108.4	233.0	385.0	826.969	2729.0	6288.0
8/16/2012 10:00	169.8	140.0	308.0	287.1	346.5	172.7	337.1	535.0	560.14	5152.0	2764.0
8/16/2012 11:00	173.0	162.0	315.0	288.0	431.6	217.1	301.4	586.0	1111.406	2398.0	1779.0
8/16/2012 12:00	173.0	100.0	195.0	266.4	451.7	264.7	339.6	629.0	1167.111	4100.0	4162.0
8/16/2012 13:00	228.4	152.0	269.0	227.0	438.8	261.7	455.3	711.0	791.75	3751.0	5581.0
8/16/2012 14:00	239.1	44.0	250.0	271.7	292.3	156.4	411.8	636.0	741.859	7819.0	5607.0
8/16/2012 15:00	217.3	2.0	256.0	273.8	175.5	341.4	550.0	617.078	6755.0	718.6	718.6
8/16/2012 16:00	240.6	3.0	282.0	275.2	32.9	312.5	325.3	539.0	930.258	6635.0	1355.0
8/16/2012 17:00	271.9	63.0	299.0	252.9	4.6	271.7	240.4	385.0	415.086	5777.0	1758.0
8/16/2012 18:00	233.5	107.0	236.0	209.6	0.0	96.7	105.8	216.0	167.985	1673.0	0.0
8/16/2012 19:00	56.7	42.0	65.0	25.4	0.0	17.7	14.8	57.0	34.945	0.0	0.0
8/16/2012 20:00	1.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.742	0.0	0.0
8/16/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/16/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/16/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/17/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/17/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/17/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/17/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/17/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/17/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	234.2	0.0
8/17/2012 6:00	1.0	4.0	4.0	1.0	0.0	0.0	0.0	0.0	1.391	3192.0	643.2
8/17/2012 7:00	85.1	58.0	61.0	75.4	19.4	25.9	27.1	55.0	104.734	7101.0	2324.0
8/17/2012 8:00	239.8	273.0	254.0	260.6	110.8	133.8	119.5	217.0	446.297	6844.0	2916.0
8/17/2012 9:00	252.0	297.0	291.0	295.0	243.1	261.0	248.6	408.0	851.258	6563.0	4847.0
8/17/2012 10:00	295.9	294.0	298.0	300.9	352.1	361.5	357.5	561.0	1245.179	7660.0	6129.0
8/17/2012 11:00	284.0	292.0	275.0	294.0	429.3	443.5	433.3	665.0	1474.579	7737.0	7486.0
8/17/2012 12:00	277.1	290.0	194.0	288.0	414.9	457.8	440.4	737.0	1559.015	6846.0	5151.0
8/17/2012 13:00	288.0	286.0	291.0	282.2	492.0	469.1	467.7	740.0	1231.519	7211.0	5961.0
8/17/2012 14:00	283.0	282.0	292.0	266.9	485.7	461.4	467.1	689.0	1093.344	6661.0	948.2
8/17/2012 15:00	287.0	287.0	300.0	242.1	445.8	432.4	408.1	656.0	1037.148	7061.0	2399.0
8/17/2012 16:00	272.3	282.0	299.0	258.4	373.0	353.7	313.7	485.0	700.024	5161.0	2134.0
8/17/2012 17:00	245.8	271.0	277.0	213.0	265.9	248.7	240.4	417.0	610.974	5187.0	1399.0
8/17/2012 18:00	215.7	218.0	201.0	185.7	130.6	94.5	106.9	186.0	351.084	1773.0	209.3
8/17/2012 19:00	42.2	59.0	50.0	22.7	20.4	16.4	14.2	55.0	21.386	0.0	0.0
8/17/2012 20:00	0.0	0.0	0.0	1.0	0.0	0.0	0.0	3.0	3.026	0.0	0.0
8/17/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/17/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/17/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/18/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/18/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/18/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/18/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/18/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/18/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	150.5	0.0
8/18/2012 6:00	2.0	4.0	0.0	2.0	0.0	0.0	0.0	0.0	0.114	3078.0	49.9
8/18/2012 7:00	41.6	37.0	6.0	64.5	28.3	32.6	26.2	54.0	109.235	7083.0	631.7
8/18/2012 8:00	108.3	270.0	28.0	215.8	105.2	124.0	114.7	207.0	416.88	2495.0	609.1
8/18/2012 9:00	40.8	248.0	68.0	268.9	176.6	252.7	237.1	392.0	819.721	8355.0	812.6
8/18/2012 10:00	188.7	271.7	42.0	281.7	348.7	331.2	346.4	526.0	1218.159	8090.0	1107.0
8/18/2012 11:00	146.3	257.0	25.0	251.0	426.3	228.4	420.7	637.0	1315.822	7451.0	1352.0
8/18/2012 12:00	243.8	275.0	19.0	269.9	428.1	227.3	450.8	604.0	1938.761	7366.0	1802.0
8/18/2012 13:00	278.5	275.0	1.0	253.0	505.0	384.2	462.0	597.0	1620.01	5173.0	2604.0
8/18/2012 14:00	273.1	299.0	120.0	212.3	345.1	462.1	367.7	632.0	1114.274	7119.0	4203.0
8/18/2012 15:00	230.4	278.0	145.0	241.8	372.1	416.9	399.0	521.0	1353.121	8020.0	2493.0
8/18/2012 16:00	172.3	203.0	170.0	260.2	353.6	318.3	231.0	436.0	944.33	7283.0	3688.0
8/18/2012 17:00	219.6	163.0	173.0	186.3	243.4	210.3	200.8	352.0	604.319	5070.0	1602.0
8/18/2012 18:00	178.2	175.0	102.0	117.2	116.4	82.6	90.2	169.0	191.61	1686.0	294.1
8/18/2012 19:00	38.5	36.0	3.0	18.2	21.2	17.0	22.5	71.0	123.1	0.0	0.0
8/18/2012 20:00	1.0	0.0	0.0	0.0	0.0	0.1	0.0	2.0	0.893	0.0	0.0
8/18/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/18/2012 22:00											

8/19/2012 20:00	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/19/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/19/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/19/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/20/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/20/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/20/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/20/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/20/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/20/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/20/2012 6:00	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3161.0	675.1
8/20/2012 7:00	61.4	40.0	1.0	52.6	32.0	24.7	41.0	80.139	6519.0	2711.0			
8/20/2012 8:00	270.7	38.0	26.0	206.6	78.9	103.8	170.0	385.59	7760.0	4577.0			
8/20/2012 9:00	289.0	71.0	84.0	259.9	170.0	218.6	348.0	768.066	7507.0	7530.0			
8/20/2012 10:00	290.1	167.0	150.0	267.0	248.5	321.7	500.0	1147.018	7550.0	7612.0			
8/20/2012 11:00	283.9	224.0	148.0	265.1	401.4	392.8	596.0	1375.891	7248.0	7396.0			
8/20/2012 12:00	280.0	185.0	250.0	258.0	448.4	438.8	653.0	1521.739	7098.0	8538.0			
8/20/2012 13:00	281.1	250.0	176.0	252.0	479.1	452.3	666.0	1556.253	7633.0	8023.0			
8/20/2012 14:00	279.0	219.0	178.0	248.9	505.5	430.2	601.0	1356.799	7364.0	7276.0			
8/20/2012 15:00	278.9	239.0	251.0	251.0	357.9	385.4	613.0	1152.926	7020.0	9748.0			
8/20/2012 16:00	279.0	217.0	274.0	250.0	176.7	132.7	375.0	1009.699	4498.0	3901.0			
8/20/2012 17:00	267.2	195.0	141.0	220.2	151.0	89.0	113.0	623.828	4857.0	1817.0			
8/20/2012 18:00	206.4	92.0	86.0	133.4	88.7	43.3	90.0	277.61	322.6	52.0			
8/20/2012 19:00	29.5	12.0	28.0	21.3	17.4	11.8	45.0	91.398	0.0	0.0			
8/20/2012 20:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.285	0.0	0.0			
8/20/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/20/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/20/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/21/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/21/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/21/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/21/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/21/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/21/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/21/2012 6:00	1.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/21/2012 7:00	60.5	17.0	9.0	21.7	15.9	26.1	38.0	1.77	2941.0	2651.0			
8/21/2012 8:00	255.6	217.0	32.0	90.0	61.4	96.1	157.0	60.172	2872.0	4738.0			
8/21/2012 9:00	286.9	267.0	55.0	40.2	100.8	184.4	315.0	406.379	3505.0	6425.0			
8/21/2012 10:00	294.0	249.0	208.0	61.6	350.0	247.5	436.0	354.647	1444.0	773.0			
8/21/2012 11:00	284.0	281.0	256.0	164.7	388.1	279.1	427.0	354.524	2591.0	8408.0			
8/21/2012 12:00	278.0	282.0	218.0	227.9	264.6	238.1	427.0	683.207	2976.0	8458.0			
8/21/2012 13:00	271.1	247.0	198.0	246.3	411.8	155.4	271.0	196.773	1941.0	6651.0			
8/21/2012 14:00	270.0	173.0	226.0	241.7	453.0	244.0	427.0	258.848	2214.0	7266.0			
8/21/2012 15:00	271.0	233.0	278.0	209.1	471.8	54.7	101.0	695.761	2278.0	5898.0			
8/21/2012 16:00	275.0	204.0	246.0	238.9	311.5	158.3	46.0	437.485	3945.0	3966.0			
8/21/2012 17:00	262.1	262.0	265.0	270.2	191.4	170.0	302.0	368.316	2109.0	1667.0			
8/21/2012 18:00	194.4	200.0	187.0	107.6	117.6	67.4	143.0	137.692	704.7	26.3			
8/21/2012 19:00	25.5	42.0	38.0	20.2	17.1	6.5	36.0	37.718	0.0	0.0			
8/21/2012 20:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/21/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/21/2012 22:00	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0			
8/21/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/22/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/22/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/22/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/22/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/22/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/22/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/22/2012 6:00	1.0	2.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/22/2012 7:00	54.4	32.0	20.0	56.5	18.1	12.9	21.0	4.977	5854.0	2559.0			
8/22/2012 8:00	201.7	260.0	113.0	243.6	104.9	97.7	90.0	299.633	6165.0	4572.0			
8/22/2012 9:00	258.9	290.0	261.0	282.0	236.0	246.1	353.0	802.821	7174.0	4802.0			
8/22/2012 10:00	272.0	293.0	280.0	286.9	347.8	346.0	528.0	1169.035	5520.0	3435.0			
8/22/2012 11:00	268.9	283.0	280.0	274.0	424.5	421.7	637.0	1439.156	6169.0	7775.0			
8/22/2012 12:00	205.7	266.0	277.0	209.1	466.2	462.6	691.0	1544.587	6410.0	4850.0			
8/22/2012 13:00	143.6	285.0	214.0	266.9	494.8	464.7	608.0	1622.422	7722.0	7388.0			
8/22/2012 14:00	80.2	264.0	278.0	271.0	485.1	450.5	672.0	1568.207	5885.0	4678.0			
8/22/2012 15:00	114.6	229.0	281.0	273.0	427.3	400.6	608.0	1398.621	6792.0	3945.0			
8/22/2012 16:00	21.8	266.0	263.0	273.0	354.4	378.2	495.0	1122.981	4509.0	3241.0			
8/22/2012 17:00	173.6	248.0	257.0	256.0	227.3	219.2	360.0	239.297	4329.0	1808.0			
8/22/2012 18:00	90.4	173.0	171.0	190.5	121.5	93.1	174.0	322.015	832.7	30.5			
8/22/2012 19:00	22.2	21.0	33.0	21.4	23.0	9.5	41.0	57.91	0.0	0.0			
8/22/2012 20:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/22/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/22/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/22/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/23/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/23/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/23/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/23/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/23/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/23/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/23/2012 6:00	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0			
8/23/2012 7:00	0.0	11.0	36.0	63.5	11.4	19.4	38.0	94.23	7879.0	2772.0			
8/23/2012 8:00	9.9	192.0	229.0	235.6	47.3	112.7	183.0	384.68	8470.0	4726.0			
8/23/2012 9:00	52.7	197.0	277.0	279.9	236.2	238.8	378.0	693.68	7677.0	6537.0			
8/23/2012 10:00	91.6	281.0	288.0	276.1	198.2	157.6	538.0	1116.637	7165.0	7202.0			
8/23/2012 11:00	170.8	275.0	282.0	263.0	308.8	407.0	612.0	1396.664	7428.0	8318.0			
8/23/2012 12:00	250.0	278.0	222.0	258.0	454.1	453.8	568.0	1541.945	7187.0	8421.0			
8/23/2012 13:00	106.0	252.0	206.0	259.0	471.6	464.4	687.0	1110.34	7799.0	8023.0			
8/23/2012 14:00	6.0	248.0	249.0	258.2	401.7	449.6	632.0	1222.91	978.0	7206.0			
8/23/2012 15:00	1.0	260.0	232.0	253.0	333.7	352.6	546.0	908.207	7868.0	5649.0			
8/23/2012 16:00	85.6	236.0	224.0	179.0	260.0	287.9	484.0	737.741	6878.0	1707.0			
8/23/2012 17:00	164.0	208.0	218.0	206.2	172.2	167.1	343.0	440.824	5755.0	856.8			
8/23/2012 18:00	172.7	135.0	149.0	112.4	91.4	46.7	138.0	249.187	1250.0	135.3			
8/23/2012 19:00	20.2	24.0											

[illegible]

8/29/2012 12:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/29/2012 13:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/30/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/30/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/30/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/30/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/30/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/30/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/30/2012 6:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/30/2012 7:00	4.0	12.0	9.0	7.9	0.0	6.8	22.0	17.473	2178.0	617.9
8/30/2012 8:00	10.0	124.0	9.0	62.9	17.8	13.8	41.0	395.586	7167.0	4634.0
8/30/2012 9:00	19.0	43.0	47.0	132.8	45.5	128.8	153.0	779.644	3938.0	6126.0
8/30/2012 10:00	39.9	26.0	726.0	180.7	65.9	130.6	288.0	888.244	4553.0	7428.0
8/30/2012 11:00	76.9	31.0	222.0	269.0	63.4	222.0	399.0	835.602	6071.0	8028.0
8/30/2012 12:00	111.2	38.0	181.0	258.8	74.2	228.2	596.0	532.65	5166.0	7286.0
8/30/2012 13:00	81.6	43.0	235.0	228.9	88.9	386.8	627.0	816.53	6300.0	6303.0
8/30/2012 14:00	58.4	33.0	165.0	774.1	94.7	373.5	614.0	1377.771	3592.0	6451.0
8/30/2012 15:00	45.0	20.0	218.0	367.0	58.8	386.6	547.0	1380.254	3873.0	5319.0
8/30/2012 16:00	23.0	11.0	235.0	269.0	23.0	306.7	470.0	1079.387	6701.0	4528.0
8/30/2012 17:00	19.0	10.0	234.0	749.1	19.4	201.5	378.0	722.748	3442.0	1470.0
8/30/2012 18:00	56.9	1.0	121.0	131.7	7.5	82.7	142.0	290.483	384.4	0.0
8/30/2012 19:00	16.2	0.0	7.0	8.1	0.0	3.4	24.0	29.5	0.0	0.0
8/30/2012 20:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/30/2012 21:00	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
8/30/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/30/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/31/2012 0:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/31/2012 1:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/31/2012 2:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/31/2012 3:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/31/2012 4:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/31/2012 5:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/31/2012 6:00	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/31/2012 7:00	40.7	1.0	22.0	24.9	0.0	28.3	47.0	67.544	7313.0	2447.0
8/31/2012 8:00	201.6	6.0	119.0	103.4	18.4	106.6	148.0	284.524	8261.0	4318.0
8/31/2012 9:00	230.8	28.0	258.0	246.8	105.4	298.4	341.0	777.164	7955.0	4109.0
8/31/2012 10:00	263.0	42.0	156.0	271.0	87.4	256.6	342.0	1141.125	8020.0	5936.0
8/31/2012 11:00	266.0	37.0	78.0	265.0	67.9	299.2	585.0	1392.207	7356.0	1255.0
8/31/2012 12:00	759.0	42.0	137.0	258.0	118.8	439.1	629.0	1517.511	7131.0	1324.0
8/31/2012 13:00	261.0	52.0	196.0	251.2	49.2	469.4	654.0	1518.184	7164.0	903.3
8/31/2012 14:00	264.1	49.0	190.0	252.0	125.4	437.4	630.0	1460.365	7054.0	900.6
8/31/2012 15:00	270.9	41.0	250.0	254.9	121.3	396.9	566.0	1271.102	6025.0	4342.0
8/31/2012 16:00	223.5	42.0	211.0	192.8	195.3	311.3	463.0	1020.719	7499.0	3501.0
8/31/2012 17:00	117.4	37.0	64.0	1.1	195.8	132.5	271.0	642.879	3315.0	1432.0
8/31/2012 18:00	19.1	53.0	29.0	0.0	89.7	15.5	65.0	266.273	148.5	0.0
8/31/2012 19:00	3.0	11.0	17.0	0.0	9.2	0.0	1.0	44.848	0.0	0.0
8/31/2012 20:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/31/2012 21:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/31/2012 22:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8/31/2012 23:00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0