TIMESTAMP,RECORD,AWS Mph WVc,AWD Deg WVc,SIG Deg WVc,Gust Mph Max,AvgT Deg_F Avg,ABP InHg Avg,Ltemp Deg_F Max,Batt Vdc Min
9/1/2017 0:00,4930,11.72,92.5,21.91,24.66,65.75,29.51,66.95,13.61
9/1/2017 1:00,4931,10.91,96.6,23.74,25.18,64.34,29.51,65.13,13.61
9/1/2017 2:00,4932,9.16,98.8,28.19,23.61,62.58,29.52,63.71,13.6
9/1/2017 3:00,4933,11.02,97.4,22.76,26.97,61.54,29.53,61.81,13.62
9/1/2017 4:00,4934,11.27,87.3,21.92,25.67,60.24,29.52,60.57,13.6
9/1/2017 5:00,4935,9.69,87.7,22.88,22.52,58.67,29.53,59.34,13.62
9/1/2017 6:00,4936,10.18,87.9,22,22.45,57.55,29.54,57.7,13.6
9/1/2017 7:00,4937,10.52,81.3,20.12,23.15,58.48,29.56,58.86,13.6
9/1/2017 8:00,4938,9.55,78.7,19.92,19.23,58.89,29.56,60.31,13.6
9/1/2017 9:00,4939,9.17,74.03,19.65,18.98,60.34,29.55,66.62,13.62
9/1/2017 10:00,4940,9.49,72.3,20.19,18.24,61.22,29.55,71.45,13.62
9/1/2017 11:00,4941,9.14,77.66,21.49,17.05,62.98,29.54,78.21,13.62
9/1/2017 12:00,4942,8.17,65.72,21.83,16.28,64.51,29.53,80.3,13.63
9/1/2017 13:00,4943,9.49,57.43,22.84,17.4,65.68,29.52,82.1,13.63
9/1/2017 14:00,4944,9.95,44.62,24.44,17.79,66.64,29.51,81.6,13.63
9/1/2017 15:00,4945,10.25,44.75,23.06,19.47,67.93,29.5,80.9,13.63
9/1/2017 16:00,4946,10.01,39.42,20.17,18.49,67.94,29.49,79.47,13.63
9/1/2017 17:00,4947,9.33,41.53,19.53,16.91,67.45,29.48,78.05,13.63
9/1/2017 18:00,4948,7.849,46.24,18.24,16,67.32,29.48,75.49,13.63
9/1/2017 19:00,4949,6.876,54.01,19.47,15.41,67.04,29.47,72.3,13.63
9/1/2017 20:00,4950,5.993,75.82,22.06,14.49,67.39,29.47,67.38,13.63
9/1/2017 21:00,4951,6.166,87.5,23.72,15.97,66.46,29.48,65.64,13.63
9/1/2017 22:00,4952,6.88,89.5,24.59,15.62,65.85,29.48,64.44,13.63
9/1/2017 23:00,4953,6.851,90.4,26.82,15.86,64.91,29.47,64.12,13.63
9/2/2017 0:00,4954,6.597,97.1,29.81,15.86,64.16,29.46,63.21,13.63
9/2/2017 1:00,4955,4.457,120.2,33.63,17.02,62.44,29.46,61.9,13.62
9/2/2017 2:00,4956,3.415,116.8,33.73,9.8,60.7,29.45,59.78,13.62
9/2/2017 3:00,4957,4.947,101,37.4,13.09,60.07,29.44,58.13,13.62
9/2/2017 4:00,4958,6.083,87.1,23,13.72,60.42,29.43,58,13.62
9/2/2017 5:00,4959,4.71,81.5,23.07,11.3,60.28,29.43,58,13.62
9/2/2017 6:00,4960,3.228,75.67,28.62,8.92,59.41,29.44,57.66,13.62
9/2/2017 7:00,4961,2.567,103.3,95,8.08,59.83,29.44,58.99,13.62
9/2/2017 8:00,4962,3.085,91.3,95.7,8.68,61.43,29.44,62.08,13.6
9/2/2017 9:00,4963,5.005,39.61,34.43,11.2,62.91,29.44,71.4,13.6
9/2/2017 10:00,4964,5.563,14.72,31.87,12.43,64.53,29.43,78.05,13.6
9/2/2017 11:00,4965,6.379,30.62,30.31,13.13,65.64,29.41,83,13.61
9/2/2017 12:00,4966,7.472,47.56,27.73,13.3,66.18,29.4,83.5,13.63
9/2/2017 13:00,4967,6.486,72.05,24.04,11.83,68.46,29.38,87.3,13.63
9/2/2017 14:00,4968,6.268,73.83,21.17,11.66,67.92,29.35,86.2,13.61
9/2/2017 15:00,4969,5.121,71,26.17,10.29,68.91,29.33,83.3,13.61
9/2/2017 16:00,4970,5.53,86.4,23.51,10.57,70.65,29.32,85.7,13.61
9/2/2017 17:00,4971,4.949,78.93,19.88,10.71,69.48,29.31,81.4,13.61
9/2/2017 18:00,4972,5.493,237.7,43.99,10.53,71.76,29.3,77.24,13.63
9/2/2017 19:00,4973,7.056,265.1,37.55,22.41,68.92,29.33,74.65,13.6
9/2/2017 20:00,4974,5.732,323.8,37.78,12.99,59.93,29.38,69,13.61
9/2/2017 21:00,4975,2.005,117.9,44.83,4.471,60.7,29.36,61.68,13.61
9/2/2017 22:00,4976,3.276,170.4,21.6,7.66,61.24,29.34,62.08,13.61
9/2/2017 23:00,4977,3.623,186.1,16.5,8.68,60.72,29.32,62.08,13.61
9/3/2017 0:00,4978,4.252,190.9,13.73,8.78,60.47,29.31,61.81,13.61
9/3/2017 1:00,4979,6.152,212.3,13.57,12.53,60.36,29.31,61.81,13.61
9/3/2017 2:00,4980,4.246,221.5,17.89,8.71,59.58,29.31,60.31,13.61
9/3/2017 3:00,4981,3.917,212.3,17.59,8.47,59.16,29.31,59.12,13.62
9/3/2017 4:00,4982,3.209,215.2,20.59,6.784,58.69,29.32,58.47,13.62
9/3/2017 5:00,4983,3.455,239.4,19.55,7.064,58.72,29.33,57.74,13.62

9/3/2017 6:00,4984,3.006,258.9,16.15,5.312,58.38,29.35,57.4,13.6
9/3/2017 7:00,4985,2.748,275.8,19.48,5.417,59.49,29.36,59.08,13.62
9/3/2017 8:00,4986,2.514,308.8,30,5.312,64.25,29.37,63.16,13.63
9/3/2017 9:00,4987,2.158,292,48.6,5.627,69.3,29.37,77.51,13.63
9/3/2017 10:00,4988,3.609,334,47.81,7.485,74.17,29.37,87,13.61
9/3/2017 11:00,4989,3.968,61.64,66.23,9.1,75.52,29.38,94.2,13.61
9/3/2017 12:00,4990,4.526,42.96,75.62,10.99,76.9,29.37,95.9,13.61
9/3/2017 13:00,4991,7.554,302.7,44.3,17.65,79.08,29.36,93.3,13.61
9/3/2017 14:00,4992,7.924,294.5,23.44,18.49,80.8,29.35,93.5,13.61
9/3/2017 15:00,4993,6.776,350.3,66.81,14.11,81,29.34,94.7,13.61
9/3/2017 16:00,4994,5.654,77.33,18.81,10.71,80.5,29.34,93.5,13.61
9/3/2017 17:00,4995,4.417,87.8,20.78,8.78,81.1,29.33,93.3,13.62
9/3/2017 18:00,4996,2.709,99,31.09,6.784,79.72,29.33,89.9,13.62
9/3/2017 19:00,4997,2.397,186.7,37.95,7.625,76.84,29.32,84.3,13.63
9/3/2017 20:00,4998,3.911,225,15.18,7.625,74.84,29.33,77.35,13.61
9/3/2017 21:00,4999,4.492,224.5,16.1,9.31,72.55,29.33,74.29,13.63
9/3/2017 22:00,5000,5.67,211.6,13.64,11.09,70.87,29.32,72.26,13.63
9/3/2017 23:00,5001,5.38,211.5,14.85,10.36,70.19,29.3,70.71,13.63
9/4/2017 0:00,5002,6.022,207.7,13.93,11.13,69.99,29.28,69.49,13.61
9/4/2017 1:00,5003,7.139,211.5,14.43,13.06,69.6,29.26,68.81,13.61
9/4/2017 2:00,5004,7.398,206.4,14.17,16.04,69.82,29.23,69,13.61
9/4/2017 3:00,5005,5.549,216,17.81,11.76,69.8,29.22,69.1,13.62
9/4/2017 4:00,5006,9.41,213,13.69,18.07,70.08,29.21,69.19,13.61
9/4/2017 5:00,5007,10.73,207.5,14.31,21.75,70.21,29.19,70.07,13.61
9/4/2017 6:00,5008,7.931,215.7,17.39,17.4,69.98,29.18,70.41,13.61
9/4/2017 7:00,5009,10.61,215.1,16.53,21.22,70.13,29.18,71.5,13.63
9/4/2017 8:00,5010,12.5,211.4,12.34,23.4,70.59,29.15,73.16,13.63
9/4/2017 9:00,5011,12.73,217.3,17.76,24.87,74.38,29.12,79.09,13.63
9/4/2017 10:00,5012,12.89,221.7,17.7,24.45,77.8,29.1,83.5,13.63
9/4/2017 11:00,5013,13.5,227.6,17.82,27.64,81.6,29.06,89.3,13.63
9/4/2017 12:00,5014,14.78,245,16.32,27.15,83.8,29.05,92.7,13.48
9/4/2017 13:00,5015,14.69,262.4,14.47,28.34,83.5,29.06,93.3,13.48
9/4/2017 14:00,5016,12.18,266.2,13.7,24.45,81.2,29.07,89.3,13.63
9/4/2017 15:00,5017,11.09,301.7,19.63,24.17,74.64,29.1,84.5,13.63
9/4/2017 16:00,5018,7.797,297.1,16.5,14.91,74.03,29.1,76.7,13.62
9/4/2017 17:00,5019,8.31,309.7,13.77,16.39,75.12,29.1,77.45,13.63
9/4/2017 18:00,5020,9.14,302.5,14.51,17.65,74.77,29.1,77.45,13.63
9/4/2017 19:00,5021,7.31,337,35.15,14.63,73.14,29.14,75.49,13.63
9/4/2017 20:00,5022,3.584,1.068,40.21,11.06,70.45,29.16,73.57,13.63
9/4/2017 21:00,5023,5.787,315.9,13.83,11.37,70.55,29.17,70.61,13.61
9/4/2017 22:00,5024,4.374,293.9,13.9,9.31,69.13,29.18,69.68,13.63
9/4/2017 23:00,5025,4.737,283.1,10.21,8.5,67.11,29.17,67.85,13.63
9/5/2017 0:00,5026,6.645,287.4,11.54,12.25,66.26,29.17,66.2,13.61
9/5/2017 1:00,5027,5.152,273.3,15,8.64,64.92,29.16,65.45,13.63
9/5/2017 2:00,5028,8.06,282.8,15.58,18.45,63.52,29.18,64.02,13.61
9/5/2017 3:00,5029,8.26,307.1,14.24,16.21,62.47,29.2,63.16,13.63
9/5/2017 4:00,5030,8.04,310.9,14.06,15.58,61.1,29.22,62.08,13.62
9/5/2017 5:00,5031,6.957,290.8,14.3,13.86,59.24,29.23,60.22,13.62
9/5/2017 6:00,5032,8.59,291.6,13.07,15.23,57.43,29.24,58.26,13.6
9/5/2017 7:00,5033,10.26,287.6,13.12,19.09,57.28,29.25,57.57,13.6
9/5/2017 8:00,5034,11.5,286.5,14.26,20.73,58.5,29.25,59.17,13.62
9/5/2017 9:00,5035,12.89,288.9,16.02,22.87,60,29.25,67.09,13.61
9/5/2017 10:00,5036,11.1,280.5,17.18,19.65,62.83,29.25,72.76,13.6
9/5/2017 11:00,5037,12.5,287,20.14,21.82,66.03,29.25,78.6,13.61
9/5/2017 12:00,5038,12.36,297.8,17.76,23.33,67.12,29.25,80.9,13.61
9/5/2017 13:00,5039,11.86,293.9,17.08,22.27,68.14,29.25,81.2,13.62

9/5/2017 14:00,5040,12.63,292.1,21.35,24.31,69.09,29.24,79.47,13.63
9/5/2017 15:00,5041,13,295.4,19.22,21.08,69.46,29.24,80.2,13.63
9/5/2017 16:00,5042,11.13,301.6,16.96,22.98,67.51,29.24,77.08,13.61
9/5/2017 17:00,5043,12.57,310.8,17.25,24.76,65.27,29.26,72.5,13.6
9/5/2017 18:00,5044,11.75,300,16.49,20.38,64.43,29.27,68.9,13.61
9/5/2017 19:00,5045,9.64,296.5,17.09,19.05,62.86,29.28,66.29,13.63
9/5/2017 20:00,5046,9.56,302.1,18.25,20.8,61.7,29.3,63.94,13.63
9/5/2017 21:00,5047,8.86,309.3,14.04,17.23,60.92,29.31,61.99,13.62
9/5/2017 22:00,5048,6.272,305.8,13.32,13.34,59.66,29.31,60.13,13.62
9/5/2017 23:00,5049,5.578,296.9,16.64,11.09,58.78,29.31,58.56,13.62
9/6/2017 0:00,5050,6.288,296.5,15.19,11.69,57.95,29.31,57.96,13.62
9/6/2017 1:00,5051,6.298,297.4,14.52,13.06,56.71,29.32,56.88,13.6
9/6/2017 2:00,5052,5.48,292,13.74,10.78,55.61,29.32,56.2,13.62
9/6/2017 3:00,5053,6.672,292.4,12.33,11.55,54.46,29.32,55.15,13.6
9/6/2017 4:00,5054,7.054,296.5,11.08,11.59,53.63,29.31,54.48,13.6
9/6/2017 5:00,5055,5.907,304.5,12.7,11.97,52.59,29.33,53.31,13.6
9/6/2017 6:00,5056,5.357,298.9,13,9.34,52.05,29.34,52.61,13.6
9/6/2017 7:00,5057,6.393,306.8,14.68,11.41,52.48,29.35,52.82,13.6
9/6/2017 8:00,5058,8.22,312.4,14.64,13.93,55.29,29.35,55.66,13.6
9/6/2017 9:00,5059,8.78,322.8,18.41,15.72,58.31,29.36,66.06,13.6
9/6/2017 10:00,5060,7.754,342,26.97,15.69,60.17,29.36,73.06,13.62
9/6/2017 11:00,5061,9.95,351.9,25.91,20.1,61.4,29.37,76.92,13.63
9/6/2017 12:00,5062,10.61,1.658,28.35,18.63,62.16,29.37,77.78,13.63
9/6/2017 13:00,5063,10.25,9.91,29.02,24.48,63.16,29.38,78.49,13.61
9/6/2017 14:00,5064,9.12,15.82,25.92,16.7,62.8,29.38,78.54,13.63
9/6/2017 15:00,5065,7.07,12.54,28.51,13.62,62.21,29.37,73.11,13.63
9/6/2017 16:00,5066,5.768,9.04,29.19,11.34,62.42,29.37,68.57,13.63
9/6/2017 17:00,5067,6.069,357.4,29.08,17.26,61.72,29.38,66.01,13.61
9/6/2017 18:00,5068,6.235,334.2,18.9,12.81,61.13,29.38,64.44,13.61
9/6/2017 19:00,5069,5.616,304.9,14.56,10.99,61.33,29.38,62.93,13.63
9/6/2017 20:00,5070,4.624,301.6,13.68,8.85,61.07,29.39,61.77,13.63
9/6/2017 21:00,5071,4.652,287.6,12.52,9.1,60.82,29.39,61.45,13.62
9/6/2017 22:00,5072,4.811,281.8,13.64,8.01,59.54,29.39,59.87,13.62
9/6/2017 23:00,5073,4.868,274.3,10.36,8.4,58.47,29.39,58.34,13.62
9/7/2017 0:00,5074,4.959,269.8,11.51,7.975,57.15,29.39,57.27,13.62
9/7/2017 1:00,5075,4.878,269.5,11.58,8.29,55.74,29.39,56.63,13.6
9/7/2017 2:00,5076,5.375,269.5,10.65,9.03,55.65,29.39,55.87,13.62
9/7/2017 3:00,5077,5.167,271.7,10.76,8.71,54.8,29.39,55.61,13.62
9/7/2017 4:00,5078,6.043,268,12.57,9.55,54.07,29.39,54.81,13.6
9/7/2017 5:00,5079,5.828,271.1,11.53,9.38,54.08,29.39,54.73,13.6
9/7/2017 6:00,5080,4.874,265.6,15.03,8.75,54.08,29.39,54.73,13.6
9/7/2017 7:00,5081,5.993,260.5,15.12,11.06,54.11,29.41,54.65,13.6
9/7/2017 8:00,5082,6.138,268.4,15.69,10.78,57.25,29.41,57.74,13.6
9/7/2017 9:00,5083,7.698,277.1,21.86,18.63,61.18,29.41,68.66,13.6
9/7/2017 10:00,5084,9.33,289.3,20.85,18.73,63.22,29.41,73.57,13.6
9/7/2017 11:00,5085,8.68,288.6,21.06,16.07,64.65,29.41,73.72,13.61
9/7/2017 12:00,5086,9.16,283.4,21.2,17.19,66.38,29.4,77.94,13.61
9/7/2017 13:00,5087,8.79,286.6,22.96,18.35,67.18,29.4,77.99,13.61
9/7/2017 14:00,5088,9.05,264.9,17.8,16.42,66.52,29.39,75.28,13.61
9/7/2017 15:00,5089,5.425,291.6,36.33,16.74,64.59,29.39,70.56,13.61
9/7/2017 16:00,5090,3.062,314,33.09,6.503,65.58,29.38,69.93,13.63
9/7/2017 17:00,5091,8.44,282.4,24.79,19.72,67.78,29.38,72.76,13.61
9/7/2017 18:00,5092,7.986,282.7,13.95,16.25,67.42,29.38,70.61,13.61
9/7/2017 19:00,5093,5.649,294.5,16.22,12.71,66.12,29.39,68.04,13.61
9/7/2017 20:00,5094,3.576,285.7,11.74,7.169,65.37,29.41,65.73,13.61
9/7/2017 21:00,5095,3.202,264.3,20.23,6.468,64.35,29.42,65.31,13.61

9/7/2017 22:00,5096,3.938,259.7,15.51,7.45,63.35,29.43,64.57,13.61
9/7/2017 23:00,5097,3.012,247.8,24.22,5.978,61.79,29.44,63.84,13.63
9/8/2017 0:00,5098,3.431,219.1,15.43,6.538,60.74,29.45,61.59,13.63
9/8/2017 1:00,5099,3.906,209.4,11.28,8.36,59.8,29.45,60.35,13.62
9/8/2017 2:00,5100,3.99,232.3,22.51,7.8,60.02,29.46,60.35,13.62
9/8/2017 3:00,5101,3.461,245.5,26.27,7.59,60.19,29.47,60.66,13.62
9/8/2017 4:00,5102,2.295,152.6,75.18,6.854,60.23,29.48,60.84,13.63
9/8/2017 5:00,5103,2.651,252.3,87.4,5.242,60.47,29.49,61.19,13.63
9/8/2017 6:00,5104,2.413,176,30.17,5.837,60.13,29.52,61.19,13.63
9/8/2017 7:00,5105,1.97,192.4,18.97,3.875,60.23,29.54,61.81,13.63
9/8/2017 8:00,5106,1.874,236.9,55.97,3.84,61.79,29.55,64.67,13.63
9/8/2017 9:00,5107,2.013,237.1,51.63,5.872,64.66,29.55,70.91,13.63
9/8/2017 10:00,5108,3.927,90.5,87.1,9.8,67.89,29.56,81,13.63
9/8/2017 11:00,5109,7.717,73.18,18.91,15.51,67.16,29.57,82.6,13.63
9/8/2017 12:00,5110,8.35,70.7,18.92,14.98,66.16,29.59,78.98,13.61
9/8/2017 13:00,5111,7.543,63.74,18.29,16.21,63.89,29.6,74.39,13.63
9/8/2017 14:00,5112,7.496,53.11,18.2,14.49,64.05,29.6,70.32,13.61
9/8/2017 15:00,5113,8.21,54.9,18.83,15.23,64.29,29.6,71.6,13.61
9/8/2017 16:00,5114,7.85,45.56,18.01,14.11,63.61,29.61,69.53,13.63
9/8/2017 17:00,5115,8.05,43.44,19.46,16.28,63.88,29.61,67.42,13.63
9/8/2017 18:00,5116,8.03,40.26,17.87,15.93,63.93,29.61,67.18,13.63
9/8/2017 19:00,5117,7.211,39.9,16.89,14.42,63.16,29.62,66.67,13.63
9/8/2017 20:00,5118,6.747,49.27,17.08,14.28,62.91,29.64,64.02,13.63
9/8/2017 21:00,5119,7.571,56.24,16.82,15.69,63.65,29.64,63.25,13.63
9/8/2017 22:00,5120,7.135,59.82,17.74,15.55,64.14,29.66,63.52,13.63
9/8/2017 23:00,5121,6.955,71.2,19.06,15.72,64.44,29.67,64.39,13.63
9/9/2017 0:00,5122,6.751,88.2,22.82,14.98,64.27,29.67,64.35,13.63
9/9/2017 1:00,5123,5.319,106.1,35.76,14.04,63.64,29.68,63.94,13.61
9/9/2017 2:00,5124,5.41,114.5,35.15,15.97,62.8,29.69,63.94,13.63
9/9/2017 3:00,5125,4.232,113,33.23,12.39,61.73,29.7,63.12,13.63
9/9/2017 4:00,5126,3.261,117.6,32.64,9.2,60.55,29.71,61.72,13.62
9/9/2017 5:00,5127,3.311,125.1,28.4,8.54,59.02,29.72,59.34,13.62
9/9/2017 6:00,5128,3.014,115.1,35.77,11.62,58.3,29.74,57.74,13.62
9/9/2017 7:00,5129,4.776,119.7,33.24,11.62,58.78,29.76,58.34,13.62
9/9/2017 8:00,5130,6.039,132.4,27.48,14.04,60.56,29.77,60.53,13.63
9/9/2017 9:00,5131,6.082,104.4,31.63,14.74,63.42,29.78,72.5,13.63
9/9/2017 10:00,5132,7.521,89.3,27.63,15.48,65.79,29.78,78.43,13.6
9/9/2017 11:00,5133,8.86,82.9,18.74,17.12,67.03,29.78,84.6,13.63
9/9/2017 12:00,5134,8.55,81.8,19.9,15.55,68.46,29.77,86.8,13.63
9/9/2017 13:00,5135,9.28,70.56,18.99,17.12,68.99,29.76,87,13.63
9/9/2017 14:00,5136,9.01,63.43,20.08,18.42,69.35,29.74,86.1,13.61
9/9/2017 15:00,5137,9.35,57.83,18.67,17.68,68.89,29.73,84.7,13.63
9/9/2017 16:00,5138,8.94,61.19,19.05,17.12,69.46,29.72,81.8,13.63
9/9/2017 17:00,5139,8.58,61.63,17.59,17.02,68.58,29.72,80.3,13.63
9/9/2017 18:00,5140,8.35,61.24,18.25,17.58,66.83,29.72,76.97,13.63
9/9/2017 19:00,5141,8.14,68.24,19.21,16.39,65.53,29.72,71.6,13.63
9/9/2017 20:00,5142,8.1,73.73,19.49,16.74,65.32,29.74,66.01,13.63
9/9/2017 21:00,5143,5.073,103.2,36.04,13.37,64.87,29.74,64.53,13.63
9/9/2017 22:00,5144,3.35,155.8,15.95,6.538,62.67,29.75,63.43,13.63
9/9/2017 23:00,5145,3.856,148,15.48,7.695,61.58,29.75,61.15,13.63
9/10/2017 0:00,5146,4.727,151.2,15.67,9.34,60.28,29.75,59.69,13.62
9/10/2017 1:00,5147,5.797,152.3,15.5,12.18,58.49,29.75,58.65,13.62
9/10/2017 2:00,5148,5.616,155.2,16.13,11.37,56.54,29.76,57.31,13.62
9/10/2017 3:00,5149,4.639,157.2,17.12,8.99,54.82,29.77,55.74,13.61
9/10/2017 4:00,5150,4.332,158.8,16.98,9.31,53.6,29.78,54.14,13.61
9/10/2017 5:00,5151,5.612,149.6,18.06,12.57,54.03,29.79,53.31,13.61

9/10/2017 6:00,5152,4.019,152.1,18.8,10.36,53.56,29.81,53.31,13.6
9/10/2017 7:00,5153,2.828,160.1,19.06,6.153,53.73,29.82,53.94,13.6
9/10/2017 8:00,5154,4.36,141.1,21.56,11.09,57.95,29.82,58.26,13.6
9/10/2017 9:00,5155,5.566,118.3,32.84,12.88,62.69,29.82,70.71,13.62
9/10/2017 10:00,5156,5.675,95.5,28.78,11.51,65.12,29.81,77.94,13.62
9/10/2017 11:00,5157,7.884,76.9,18.95,13.9,65.82,29.8,82.9,13.63
9/10/2017 12:00,5158,7.791,68.67,22,15.19,66.2,29.78,84.2,13.63
9/10/2017 13:00,5159,8.27,63.1,19.18,15.09,66.44,29.77,84.1,13.63
9/10/2017 14:00,5160,8.37,54.96,20.47,15.76,66.97,29.75,83.3,13.63
9/10/2017 15:00,5161,8.11,55.89,21.27,14.95,67.51,29.73,81.7,13.63
9/10/2017 16:00,5162,7.031,50.65,22.09,13.23,68.06,29.72,80.3,13.63
9/10/2017 17:00,5163,7.202,56.65,19.2,13.2,67.43,29.71,78.38,13.63
9/10/2017 18:00,5164,6.795,60.9,19.14,14.25,65.92,29.71,74.81,13.63
9/10/2017 19:00,5165,6.363,66.73,18.91,12.78,65.64,29.71,69.39,13.63
9/10/2017 20:00,5166,6.439,64.46,17.92,13.62,65.13,29.71,65.5,13.63
9/10/2017 21:00,5167,3.808,111.3,37.36,11.09,65.18,29.71,64.35,13.63
9/10/2017 22:00,5168,3.156,153.5,23.3,9.31,63.73,29.7,63.52,13.63
9/10/2017 23:00,5169,2.605,153.9,14.87,5.207,61.71,29.7,62.04,13.63
9/11/2017 0:00,5170,1.583,148.5,16.48,3.77,59.53,29.7,59.65,13.62
9/11/2017 1:00,5171,3.596,141.4,22.38,10.5,60.13,29.68,58.17,13.62
9/11/2017 2:00,5172,4.884,142.4,19.75,10.64,59.07,29.67,58.08,13.6
9/11/2017 3:00,5173,4.171,151.6,19.69,11.3,57.5,29.67,57.53,13.62
9/11/2017 4:00,5174,2.876,144.6,17.04,7.66,55.82,29.67,56.2,13.62
9/11/2017 5:00,5175,2.765,153.7,19.15,5.872,54.41,29.67,54.6,13.62
9/11/2017 6:00,5176,3.13,157.7,18.5,7.064,54.05,29.67,53.52,13.6
9/11/2017 7:00,5177,2.94,174.8,32.45,9.03,55.34,29.67,55.4,13.6
9/11/2017 8:00,5178,2.91,212.3,27.09,6.083,58.51,29.67,59.34,13.62
9/11/2017 9:00,5179,2.474,291.3,48.95,4.751,62.01,29.66,72.26,13.6
9/11/2017 10:00,5180,2.967,338.4,66.77,8.26,66.16,29.65,80.6,13.62
9/11/2017 11:00,5181,5.391,50.77,23.67,10.67,66.64,29.63,84.5,13.61
9/11/2017 12:00,5182,6.135,46.49,25.95,10.6,68.18,29.62,86.7,13.61
9/11/2017 13:00,5183,7.296,52.71,17.83,12.85,68.68,29.6,86.7,13.61
9/11/2017 14:00,5184,8.41,51.31,18.01,13.58,68.58,29.57,83.5,13.61
9/11/2017 15:00,5185,7.952,47.37,20.78,13.83,68.79,29.55,79.75,13.63
9/11/2017 16:00,5186,7.862,46.6,17.7,13.65,67.87,29.53,78.54,13.63
9/11/2017 17:00,5187,6.55,67.34,17.6,14.18,67.35,29.51,74.76,13.61
9/11/2017 18:00,5188,5.213,46.26,17.36,9.31,66.36,29.51,72.3,13.62
9/11/2017 19:00,5189,4.592,62.17,18.99,9.34,65.84,29.5,68.57,13.61
9/11/2017 20:00,5190,4.308,64.76,17.66,7.8,65.37,29.5,65.96,13.61
9/11/2017 21:00,5191,3.778,72.41,19.51,7.695,64.87,29.49,64.81,13.63
9/11/2017 22:00,5192,3.598,75.69,19.58,7.94,64.67,29.48,64.16,13.63
9/11/2017 23:00,5193,3.374,71.17,18.63,8.75,64.77,29.47,63.57,13.63
9/12/2017 0:00,5194,3.222,55.86,16.06,7.485,64.63,29.46,63.66,13.63
9/12/2017 1:00,5195,3.58,63.26,17,8.33,64.79,29.44,63.84,13.61
9/12/2017 2:00,5196,3.683,68.17,20.61,9.1,64.74,29.43,63.98,13.63
9/12/2017 3:00,5197,3.877,68.21,21.32,7.94,64.43,29.41,63.71,13.63
9/12/2017 4:00,5198,3.544,59.47,17.83,6.959,64.63,29.4,63.25,13.62
9/12/2017 5:00,5199,3.091,80.3,22.16,6.538,63.38,29.4,62.57,13.63
9/12/2017 6:00,5200,3.382,62.29,17.72,8.75,63.33,29.4,61.19,13.62
9/12/2017 7:00,5201,4.233,68.13,19.41,9.97,64.61,29.4,64.02,13.61
9/12/2017 8:00,5202,4.937,69.54,19.37,9.76,65.92,29.39,66.53,13.63
9/12/2017 9:00,5203,5.945,70.34,20.82,10.71,67.47,29.39,76.44,13.61
9/12/2017 10:00,5204,7.345,65.81,20.15,13.16,68.93,29.38,81.2,13.62
9/12/2017 11:00,5205,8.34,44.38,21.98,14.81,68.75,29.36,85,13.63
9/12/2017 12:00,5206,8.78,39.84,19.99,15.19,68.98,29.35,84.7,13.63
9/12/2017 13:00,5207,8.12,30.56,27.03,16.46,69.73,29.32,83.8,13.63

9/12/2017 14:00,5208,9.38,29.3,22.81,16.63,69.3,29.3,79.92,13.63
9/12/2017 15:00,5209,9.87,26.86,20.6,18.1,69.9,29.28,80.2,13.61
9/12/2017 16:00,5210,9.16,20.56,23.88,18.1,68.47,29.25,78.1,13.63
9/12/2017 17:00,5211,8.57,14.14,24.75,16.95,68.24,29.25,73.22,13.61
9/12/2017 18:00,5212,6.846,19.87,24.6,15.3,67.5,29.24,73.26,13.63
9/12/2017 19:00,5213,5.35,14.9,24.15,11.76,66.79,29.23,69.63,13.61
9/12/2017 20:00,5214,5.028,13.59,24.24,12.08,66.08,29.23,66.57,13.63
9/12/2017 21:00,5215,5.765,24.46,23.36,12.01,66.53,29.21,65.68,13.61
9/12/2017 22:00,5216,4.719,32.08,20.41,10.18,66.58,29.21,65.73,13.61
9/12/2017 23:00,5217,2.799,65.02,21.25,6.328,67.01,29.21,66.01,13.63
9/13/2017 0:00,5218,2.551,41.49,20.94,5.697,66.28,29.19,66.06,13.61
9/13/2017 1:00,5219,2.329,52.27,19.87,4.786,65.62,29.18,65.5,13.61
9/13/2017 2:00,5220,3.18,72.82,20.86,7.274,65.95,29.16,64.94,13.61
9/13/2017 3:00,5221,2.974,78.1,20.52,6.749,65.89,29.15,65.68,13.61
9/13/2017 4:00,5222,3.296,82.3,21.22,6.889,66.16,29.15,66.57,13.62
9/13/2017 5:00,5223,3.17,69.73,22.08,6.889,66.62,29.15,66.95,13.61
9/13/2017 6:00,5224,2.873,65.53,21.07,6.749,65.88,29.15,66.95,13.61
9/13/2017 7:00,5225,3.02,79.9,29.52,7.8,65.81,29.16,66.67,13.61
9/13/2017 8:00,5226,3.591,137.2,33.71,8.19,65.79,29.16,69.34,13.63
9/13/2017 9:00,5227,5.491,156.5,18.84,9.87,65.58,29.16,71.85,13.61
9/13/2017 10:00,5228,2.894,164.6,47.66,8.33,66.83,29.15,75.33,13.61
9/13/2017 11:00,5229,3.122,134.8,70.91,8.15,69.54,29.14,80.4,13.61
9/13/2017 12:00,5230,4.501,74.45,17.64,8.33,67.79,29.13,78.54,13.61
9/13/2017 13:00,5231,3.888,46.68,37.14,8.19,67.65,29.12,75.49,13.61
9/13/2017 14:00,5232,4.729,71.7,19.44,9.2,66.57,29.12,73.52,13.61
9/13/2017 15:00,5233,3.725,119.8,44.54,9.66,66.57,29.12,71.1,13.61
9/13/2017 16:00,5234,3.93,163.4,23.1,7.485,66.02,29.12,69.97,13.61
9/13/2017 17:00,5235,2.014,190.9,36.71,5.031,66.06,29.13,69.53,13.63
9/13/2017 18:00,5236,2.282,323.5,92.1,6.083,66.59,29.13,70.36,13.61
9/13/2017 19:00,5237,2.473,79.34,24.56,4.891,66.58,29.14,69.88,13.61
9/13/2017 20:00,5238,2.861,72.66,24.68,6.398,67.36,29.15,68.47,13.63
9/13/2017 21:00,5239,3.011,184.8,26.71,6.573,66.85,29.16,68.47,13.61
9/13/2017 22:00,5240,2.241,163.7,16.81,4.506,64.73,29.17,67.42,13.63
9/13/2017 23:00,5241,1.904,183.2,18.96,3.945,62.93,29.17,64.81,13.61
9/14/2017 0:00,5242,1.914,208.6,30.08,3.454,62.1,29.18,62.93,13.62
9/14/2017 1:00,5243,1.683,190.7,25.88,3.034,61.53,29.18,61.81,13.61
9/14/2017 2:00,5244,1.983,203.4,24.65,3.664,60.75,29.19,60.79,13.61
9/14/2017 3:00,5245,1.302,181.6,18.89,2.753,59.98,29.2,60.09,13.6
9/14/2017 4:00,5246,1.642,257.2,35.96,3.489,60.08,29.21,59.34,13.61
9/14/2017 5:00,5247,1.706,187,21.93,3.139,59.02,29.22,59.34,13.61
9/14/2017 6:00,5248,2.677,181.3,16.97,4.996,58.76,29.23,59.12,13.61
9/14/2017 7:00,5249,3.049,186.9,18.45,6.048,58.49,29.25,60.17,13.61
9/14/2017 8:00,5250,3.817,209.9,16.87,6.398,59.37,29.27,63.98,13.61
9/14/2017 9:00,5251,3.32,222.5,29.94,6.083,62.86,29.28,76.17,13.63
9/14/2017 10:00,5252,3.502,211.1,51.59,8.01,69.43,29.28,85.1,13.63
9/14/2017 11:00,5253,4.799,58.49,41.21,9.83,70.75,29.27,91.1,13.63
9/14/2017 12:00,5254,5.49,49.68,23.09,9.34,70.72,29.27,88.5,13.61
9/14/2017 13:00,5255,5.179,42.4,35.27,9.73,73.28,29.26,88.5,13.61
9/14/2017 14:00,5256,5.182,62.4,31.15,11.87,75.44,29.25,93.1,13.61
9/14/2017 15:00,5257,5.999,55.71,27.39,11.13,75.56,29.24,92.3,13.63
9/14/2017 16:00,5258,5.779,79.08,18.62,12.43,76.67,29.24,91.1,13.61
9/14/2017 17:00,5259,5.022,76.99,17.28,10.11,75.66,29.25,89.6,13.61
9/14/2017 18:00,5260,3.316,76.6,26.39,8.05,74.58,29.26,85.8,13.63
9/14/2017 19:00,5261,4.089,167.6,26.54,8.12,74.18,29.28,79.75,13.63
9/14/2017 20:00,5262,3.882,169.6,17.37,8.19,72.28,29.3,74.96,13.61
9/14/2017 21:00,5263,4.995,159.8,15.03,10.99,70.43,29.3,72.45,13.61

9/14/2017 22:00,5264,4.108,166.8,15.02,8.92,69.3,29.31,70.76,13.61
9/14/2017 23:00,5265,4.071,165.6,14.94,9.38,68.61,29.32,69.29,13.6
9/15/2017 0:00,5266,4.254,161.9,15.8,9.76,67.6,29.32,67.99,13.63
9/15/2017 1:00,5267,4.861,164.6,14.54,10.46,66.99,29.33,67.23,13.63
9/15/2017 2:00,5268,3.934,183.2,16.45,8.19,65.61,29.33,66.43,13.63
9/15/2017 3:00,5269,4.695,193,13.2,8.26,64.4,29.34,65.26,13.61
9/15/2017 4:00,5270,4.646,185.5,15.6,8.89,63.36,29.35,64.21,13.61
9/15/2017 5:00,5271,4.719,183,13.62,8.05,62.98,29.37,63.39,13.62
9/15/2017 6:00,5272,4.785,188.5,15.11,8.75,62.93,29.38,62.76,13.6
9/15/2017 7:00,5273,5.685,195.8,14.97,12.04,64.16,29.39,64.81,13.6
9/15/2017 8:00,5274,7.266,200.7,14.24,11.97,68.49,29.4,69.1,13.61
9/15/2017 9:00,5275,7.083,188.9,20.36,12.43,73.08,29.41,80.9,13.6
9/15/2017 10:00,5276,6.957,174.4,19.04,13.41,77.35,29.4,88.2,13.63
9/15/2017 11:00,5277,8.42,166.4,20.18,15.86,80.6,29.38,94.4,13.61
9/15/2017 12:00,5278,8.27,177.5,23.26,16.21,83.4,29.38,97.4,13.61
9/15/2017 13:00,5279,8.4,170.3,22.56,15.93,85.4,29.36,98.9,13.61
9/15/2017 14:00,5280,7.783,184.6,25.12,15.93,87,29.36,99.8,13.64
9/15/2017 15:00,5281,7.679,174.3,25.22,15.9,87.6,29.34,98.9,13.64
9/15/2017 16:00,5282,7.639,176.7,20.97,14.6,87.4,29.34,98,13.64
9/15/2017 17:00,5283,7.493,171.3,19.23,14.88,86.4,29.35,96.1,13.64
9/15/2017 18:00,5284,6.098,167.8,15.86,12.25,84.5,29.35,92.6,13.63
9/15/2017 19:00,5285,3.693,152.4,17.75,7.485,81.7,29.37,86.5,13.63
9/15/2017 20:00,5286,6.458,150.3,16.78,13.13,79.52,29.38,81.4,13.63
9/15/2017 21:00,5287,8.24,153.3,15.92,16.95,76.47,29.4,78.92,13.63
9/15/2017 22:00,5288,6.758,155,16.43,13.51,74.25,29.41,76.44,13.63
9/15/2017 23:00,5289,7.222,158.7,15.36,15.93,73.37,29.41,74.34,13.63
9/16/2017 0:00,5290,6.574,162.4,14.8,12.99,72.36,29.42,73.37,13.63
9/16/2017 1:00,5291,6.001,166.6,15.39,12.25,71.01,29.42,72.3,13.61
9/16/2017 2:00,5292,6.064,175.7,16.65,13.16,70.06,29.41,71.21,13.61
9/16/2017 3:00,5293,5.798,177.6,15.96,11.34,69.13,29.41,70.27,13.61
9/16/2017 4:00,5294,5.853,186.5,15.62,11.44,68.23,29.41,69.1,13.61
9/16/2017 5:00,5295,5.637,190.6,13.05,9.94,67.17,29.43,67.94,13.61
9/16/2017 6:00,5296,5.993,191.8,12.57,10.22,66.27,29.44,66.95,13.63
9/16/2017 7:00,5297,6.289,185.7,14.85,13.3,67.41,29.45,68.04,13.62
9/16/2017 8:00,5298,5.953,197.6,17.66,11.9,70.42,29.46,71.4,13.61
9/16/2017 9:00,5299,6.587,218.5,20.78,12.74,74.57,29.48,82.6,13.63
9/16/2017 10:00,5300,6.108,224.1,22.98,12.53,79.5,29.48,90.7,13.61
9/16/2017 11:00,5301,6.995,190.6,25.22,16.21,83,29.46,97.3,13.61
9/16/2017 12:00,5302,9.1,195.7,24.78,18.24,85.1,29.44,98.3,13.61
9/16/2017 13:00,5303,9.41,194.7,23.95,19.05,86.7,29.42,100.5,13.62
9/16/2017 14:00,5304,8.55,187.4,25.78,16.7,87.4,29.41,100.5,13.64
9/16/2017 15:00,5305,8.11,192.4,25.23,17.86,87.1,29.41,98,13.61
9/16/2017 16:00,5306,7.477,172.1,20.95,15.79,86.6,29.39,95.6,13.61
9/16/2017 17:00,5307,7.583,170.2,18.29,14.18,86.3,29.38,94.6,13.62
9/16/2017 18:00,5308,5.826,170.7,15.65,11.94,84.5,29.38,91.5,13.61
9/16/2017 19:00,5309,2.907,158.8,14.58,6.048,81.8,29.39,86.4,13.61
9/16/2017 20:00,5310,3.725,151.8,14.72,7.975,79.54,29.39,81.5,13.61
9/16/2017 21:00,5311,4.662,159.7,14.89,9.76,78.24,29.4,79.14,13.61
9/16/2017 22:00,5312,6.27,161.3,15.64,12.15,77.02,29.41,77.62,13.61
9/16/2017 23:00,5313,6.064,161.8,14.64,13.55,76,29.41,76.7,13.61
9/17/2017 0:00,5314,4.722,166.3,15.4,10.5,74.6,29.41,75.75,13.63
9/17/2017 1:00,5315,4.954,165.1,16.19,9.94,73.13,29.39,74.76,13.63
9/17/2017 2:00,5316,5.158,172,16.07,10.81,71.85,29.38,73.42,13.63
9/17/2017 3:00,5317,5.076,183.4,16.59,10.64,70.68,29.38,72.35,13.63
9/17/2017 4:00,5318,5.874,187.5,14.04,11.62,69.82,29.4,71.3,13.63
9/17/2017 5:00,5319,6.093,184.9,16.52,12.32,69.56,29.4,70.91,13.63

9/17/2017 6:00,5320,5.834,195.9,15.86,11.3,69.32,29.42,70.12,13.63
9/17/2017 7:00,5321,5.985,202.5,16.08,11.55,70.29,29.43,72.5,13.63
9/17/2017 8:00,5322,7.516,211.5,16.47,14.95,72.98,29.42,75.59,13.62
9/17/2017 9:00,5323,7.899,228.3,18.02,14.77,76.36,29.42,84.5,13.63
9/17/2017 10:00,5324,6.483,222.2,26.75,11.8,79.53,29.41,91.1,13.61
9/17/2017 11:00,5325,5.211,223.9,27.4,10.18,81.7,29.4,98.3,13.64
9/17/2017 12:00,5326,4.529,187.8,49.02,9.8,85.3,29.39,104,13.64
9/17/2017 13:00,5327,5.868,277.7,77,12.43,85.4,29.38,104.5,13.61
9/17/2017 14:00,5328,7.041,37.7,19.43,15.93,80.2,29.38,95.9,13.63
9/17/2017 15:00,5329,4.718,44.55,22.61,9.76,80.2,29.38,90.1,13.63
9/17/2017 16:00,5330,3.736,97.2,29.12,7.66,78.85,29.39,87.1,13.61
9/17/2017 17:00,5331,4.939,65.73,28.82,10.36,77.56,29.39,84.5,13.63
9/17/2017 18:00,5332,4.326,38.48,27.39,13.58,75.61,29.4,81.7,13.63
9/17/2017 19:00,5333,4.464,20.08,24.65,10.95,73.22,29.42,77.08,13.63
9/17/2017 20:00,5334,6.702,31.51,21.79,13.76,72.73,29.44,75.02,13.63
9/17/2017 21:00,5335,5.523,29.59,24.76,11.94,71.63,29.46,74.09,13.6
9/17/2017 22:00,5336,7.164,7.692,24.42,16.56,70.15,29.47,72.91,13.63
9/17/2017 23:00,5337,8.01,2.384,25.92,17.23,68,29.48,71.3,13.63
9/18/2017 0:00,5338,6.308,5.602,24.55,14.63,67.13,29.48,69.34,13.61
9/18/2017 1:00,5339,5.782,25.05,23.35,12.11,66.62,29.47,67.28,13.63
9/18/2017 2:00,5340,6.001,34,18,12.95,66.29,29.46,66.53,13.63
9/18/2017 3:00,5341,5.875,39.36,17.3,11.27,66.12,29.45,66.34,13.63
9/18/2017 4:00,5342,5.598,38.39,15.24,10.29,65.83,29.45,65.83,13.63
9/18/2017 5:00,5343,4.793,36.37,17.54,9.27,65.53,29.46,65.13,13.61
9/18/2017 6:00,5344,4.951,37.65,16,10.53,65.17,29.47,64.53,13.63
9/18/2017 7:00,5345,5.448,44.05,16.91,11.94,66.05,29.47,65.73,13.63
9/18/2017 8:00,5346,6.589,47.59,18.1,14.39,67.47,29.47,68.23,13.63
9/18/2017 9:00,5347,6.178,53.66,22.31,11.34,68.43,29.47,78.32,13.63
9/18/2017 10:00,5348,6.332,49.07,25.71,11.94,69.75,29.48,83.4,13.61
9/18/2017 11:00,5349,7.279,59.27,25.48,13.58,69.91,29.48,87.8,13.63
9/18/2017 12:00,5350,8.15,52.5,24.51,14.74,70.29,29.46,88.1,13.61
9/18/2017 13:00,5351,8.11,67.38,22.21,14.56,71.2,29.44,89.1,13.63
9/18/2017 14:00,5352,7.639,63.05,21.3,15.12,71.43,29.42,89.4,13.63
9/18/2017 15:00,5353,7.546,68.31,21.6,12.95,71.25,29.41,87.8,13.61
9/18/2017 16:00,5354,7.71,47.1,18.38,14.07,69.79,29.38,85.6,13.61
9/18/2017 17:00,5355,6.904,51.04,17.28,13.09,68.48,29.38,78.38,13.64
9/18/2017 18:00,5356,6.606,40.58,18.59,12.95,67.34,29.37,73.78,13.63
9/18/2017 19:00,5357,5.983,38.97,17.8,10.64,67.38,29.37,69.58,13.63
9/18/2017 20:00,5358,5.666,43.35,17.31,10.32,67.56,29.37,68.81,13.63
9/18/2017 21:00,5359,6.141,48.76,18.45,11.2,68.01,29.37,69,13.63
9/18/2017 22:00,5360,6.011,63.06,17.43,11.73,68.17,29.36,69,13.63
9/18/2017 23:00,5361,5.062,52.07,15.53,11.76,68.17,29.34,68.95,13.63
9/19/2017 0:00,5362,4.531,50.08,17.7,9.24,68.17,29.32,69.1,13.63
9/19/2017 1:00,5363,3.168,57.08,31,8.29,67.72,29.32,69.05,13.63
9/19/2017 2:00,5364,1.933,17.85,47.2,4.085,67.27,29.3,68.28,13.61
9/19/2017 3:00,5365,2.739,36.24,60.62,5.907,66.09,29.3,67.75,13.62
9/19/2017 4:00,5366,2.891,42.09,42.12,5.872,65.16,29.29,67,13.61
9/19/2017 5:00,5367,2.574,356.7,62.5,4.716,65.63,29.29,66.43,13.61
9/19/2017 6:00,5368,3.318,345.4,27.71,6.363,66,29.3,66.9,13.63
9/19/2017 7:00,5369,3.313,21.17,25.49,7.169,67.24,29.31,68.28,13.63
9/19/2017 8:00,5370,3.647,69.26,23.04,8.61,67.98,29.32,71.8,13.61
9/19/2017 9:00,5371,2.621,31.55,41.62,6.153,70.16,29.32,76.76,13.61
9/19/2017 10:00,5372,4.144,26.72,25.59,8.15,70.04,29.33,76.81,13.61
9/19/2017 11:00,5373,4.64,32.03,20.71,8.99,70.32,29.32,77.73,13.61
9/19/2017 12:00,5374,6.549,44.31,21.22,12.57,71.58,29.32,83.2,13.63
9/19/2017 13:00,5375,7.637,47.38,22.21,13.86,72.25,29.31,87.9,13.61

9/19/2017 14:00,5376,7.587,41.63,22.52,14.77,72.44,29.3,88,13.63
9/19/2017 15:00,5377,7.1,39.29,23.59,12.74,71.8,29.29,85.2,13.63
9/19/2017 16:00,5378,8.27,43.5,22.6,15.12,71.47,29.29,84.9,13.61
9/19/2017 17:00,5379,8.06,48.42,17.17,15.55,70.89,29.28,82.1,13.61
9/19/2017 18:00,5380,5.721,46.28,15.67,11.34,69.69,29.28,77.24,13.64
9/19/2017 19:00,5381,4.024,55.56,17.88,8.12,68.39,29.28,72.71,13.62
9/19/2017 20:00,5382,3.196,62.3,18.01,7.8,68.87,29.29,69.83,13.63
9/19/2017 21:00,5383,2.414,71.32,20.33,5.802,68.78,29.29,68.71,13.63
9/19/2017 22:00,5384,2.652,71.85,20.58,5.417,68.64,29.3,67.94,13.61
9/19/2017 23:00,5385,2.248,96.6,27.91,5.697,67.47,29.29,67.47,13.61
9/20/2017 0:00,5386,1.462,122,31.9,3.805,67.18,29.29,67.04,13.63
9/20/2017 1:00,5387,2.929,152.8,17.96,6.293,66.75,29.28,66.57,13.63
9/20/2017 2:00,5388,2.575,157.1,20.66,5.417,65.83,29.27,66.34,13.61
9/20/2017 3:00,5389,2.134,169,22.13,6.013,65.77,29.28,65.68,13.63
9/20/2017 4:00,5390,2.27,182.3,18.9,5.242,65.66,29.29,65.45,13.61
9/20/2017 5:00,5391,1.445,152,22.52,3.209,64.76,29.29,65.26,13.61
9/20/2017 6:00,5392,2.214,132.3,26.06,5.732,65.21,29.3,65.31,13.63
9/20/2017 7:00,5393,3.821,154.4,16.26,8.4,67.12,29.3,67.47,13.63
9/20/2017 8:00,5394,5.293,158,17.66,11.06,70.74,29.29,71.4,13.63
9/20/2017 9:00,5395,7.359,164.9,16.25,13.13,75.34,29.28,83.4,13.63
9/20/2017 10:00,5396,8.44,168.1,16.77,16.46,80.4,29.28,90.5,13.63
9/20/2017 11:00,5397,8.56,176.4,20.89,15.02,83.8,29.28,96,13.63
9/20/2017 12:00,5398,8.42,194.3,21.71,17.4,87,29.28,100.1,13.63
9/20/2017 13:00,5399,9.21,188.2,21.6,16.49,90,29.26,101.7,13.61
9/20/2017 14:00,5400,10.35,188.1,19.84,21.12,91.4,29.25,101.9,13.63
9/20/2017 15:00,5401,11.33,185.7,20.4,23.36,91.5,29.24,101.5,13.64
9/20/2017 16:00,5402,11.15,185.5,18.35,22.73,91.4,29.22,100.2,13.63
9/20/2017 17:00,5403,11.07,181.7,16.59,21.57,90,29.22,98.5,13.61
9/20/2017 18:00,5404,7.758,180.9,15.82,17.82,88.2,29.23,95.1,13.61
9/20/2017 19:00,5405,7.203,170.7,14.98,13.97,85.8,29.22,89.7,13.61
9/20/2017 20:00,5406,7.636,187.9,18.02,16.98,84.3,29.23,86.2,13.63
9/20/2017 21:00,5407,7.521,210.8,15.07,15.97,82.9,29.25,84.1,13.61
9/20/2017 22:00,5408,6.363,227,13.15,12.92,81.5,29.29,82.4,13.61
9/20/2017 23:00,5409,5.901,246,10.95,10.11,80.4,29.31,80.9,13.61
9/21/2017 0:00,5410,5.528,237.1,13.08,10.5,78.37,29.31,79.97,13.61
9/21/2017 1:00,5411,4.466,213.7,30.01,9.73,76.48,29.32,78.38,13.61
9/21/2017 2:00,5412,4.601,190,15.7,9.2,75.39,29.31,76.86,13.61
9/21/2017 3:00,5413,1.787,218.5,50.62,5.557,74.41,29.32,75.91,13.61
9/21/2017 4:00,5414,1.565,180.6,23.25,4.716,73.21,29.33,74.81,13.61
9/21/2017 5:00,5415,3.477,174.5,19.7,6.468,72.87,29.33,74.19,13.61
9/21/2017 6:00,5416,4.416,177.4,17.64,8.22,72.87,29.34,73.98,13.61
9/21/2017 7:00,5417,3.879,208.3,23.17,7.274,73.6,29.36,75.96,13.6
9/21/2017 8:00,5418,5.606,213.3,15.63,9.73,76.25,29.38,78.1,13.63
9/21/2017 9:00,5419,4.697,205.4,22.21,7.905,80.8,29.39,88.3,13.61
9/21/2017 10:00,5420,5.24,222.8,18.85,8.61,83.9,29.39,93.8,13.63
9/21/2017 11:00,5421,4.672,191.7,30.88,8.22,88.1,29.38,103.2,13.61
9/21/2017 12:00,5422,4.82,170.8,39.75,10.88,91.4,29.38,108.2,13.61
9/21/2017 13:00,5423,6.099,159.5,25.21,11.37,92.6,29.37,109.3,13.63
9/21/2017 14:00,5424,4.753,179.4,49.56,11.34,93,29.36,109.4,13.64
9/21/2017 15:00,5425,4.995,77.55,43.93,11.34,91.3,29.34,109.4,13.64
9/21/2017 16:00,5426,5.829,83.4,25,14.91,86,29.34,106.7,13.64
9/21/2017 17:00,5427,6.73,90.2,19.06,13.13,81.7,29.34,99,13.63
9/21/2017 18:00,5428,4.072,96.5,24.87,9.97,79.45,29.34,90.5,13.61
9/21/2017 19:00,5429,2.553,96.1,22.11,5.907,79.97,29.36,82.9,13.63
9/21/2017 20:00,5430,0.991,116.1,49.74,3.279,79.89,29.37,80.7,13.62
9/21/2017 21:00,5431,1.291,153.9,37.9,3.279,80.8,29.37,79.92,13.63

9/21/2017 22:00,5432,2.126,153,16.89,5.242,80.8,29.38,80,13.62
9/21/2017 23:00,5433,2.109,172.6,19.42,4.506,80.1,29.38,80,13.63
9/22/2017 0:00,5434,3.212,162.1,15.47,7.8,79.19,29.38,79.14,13.62
9/22/2017 1:00,5435,3.202,181.4,21.53,7.239,78.85,29.4,78.81,13.61
9/22/2017 2:00,5436,3.839,188,15.76,7.309,77.34,29.4,78.54,13.62
9/22/2017 3:00,5437,3.099,184.9,16.11,6.398,76.07,29.41,77.29,13.61
9/22/2017 4:00,5438,3.483,206.7,17.89,7.099,76.02,29.41,76.33,13.61
9/22/2017 5:00,5439,3.61,198.6,17.36,7.204,75.16,29.41,76.38,13.61
9/22/2017 6:00,5440,2.727,183.3,16.39,4.506,74.14,29.43,75.7,13.62
9/22/2017 7:00,5441,2.999,187,16.06,5.557,74.92,29.44,75.96,13.63
9/22/2017 8:00,5442,4.151,206.3,15.95,7.45,78.65,29.44,79.47,13.62
9/22/2017 9:00,5443,5.545,223.4,22.82,10.15,83.3,29.44,91.6,13.63
9/22/2017 10:00,5444,6.38,237.4,21.49,13.76,86.8,29.44,98.6,13.63
9/22/2017 11:00,5445,6.112,221,21.14,11.37,89.9,29.44,104.5,13.64
9/22/2017 12:00,5446,7.523,201.9,23.36,14.63,91.2,29.42,105.8,13.64
9/22/2017 13:00,5447,7.635,195.6,28.09,14.74,92.7,29.4,106.9,13.64
9/22/2017 14:00,5448,6.951,203.6,30.18,13.72,93.4,29.4,107.3,13.64
9/22/2017 15:00,5449,6.625,185,25.98,14.07,94.2,29.38,106.8,13.64
9/22/2017 16:00,5450,5.117,145.3,51.13,13.27,93.4,29.38,105.4,13.64
9/22/2017 17:00,5451,5.016,85.8,18.32,9.55,87.2,29.38,103.4,13.64
9/22/2017 18:00,5452,4.439,108.1,29.32,10.85,84.3,29.39,96.6,13.64
9/22/2017 19:00,5453,2.98,109.8,32.17,8.68,83.4,29.39,87.8,13.64
9/22/2017 20:00,5454,3.017,106.9,30.44,7.94,81.8,29.4,83.7,13.64
9/22/2017 21:00,5455,2.068,102.6,25.06,5.732,80.8,29.4,81.7,13.63
9/22/2017 22:00,5456,2.39,142.5,25.46,6.153,81.3,29.4,80.4,13.64
9/22/2017 23:00,5457,2.525,155.1,14.97,4.856,80.9,29.4,80.4,13.64
9/23/2017 0:00,5458,3.511,175.3,19.45,6.468,80.1,29.4,80,13.63
9/23/2017 1:00,5459,3.455,190.8,14.22,5.872,78.43,29.4,79.36,13.63
9/23/2017 2:00,5460,2.374,208.9,24.53,4.05,77.12,29.4,78.27,13.63
9/23/2017 3:00,5461,1.783,201.4,20.4,3.104,75.48,29.39,76.92,13.63
9/23/2017 4:00,5462,2.17,187.2,19.47,3.84,74.44,29.4,75.49,13.63
9/23/2017 5:00,5463,2.093,179.7,19.55,4.26,73.94,29.42,74.65,13.61
9/23/2017 6:00,5464,2.035,166,16.58,3.77,73.25,29.44,74.03,13.61
9/23/2017 7:00,5465,2.32,184,20.99,4.716,74.36,29.45,75.28,13.61
9/23/2017 8:00,5466,2.797,170.9,27.28,4.926,78.4,29.46,79.2,13.62
9/23/2017 9:00,5467,3.663,163.1,22.49,6.118,83.1,29.47,93,13.63
9/23/2017 10:00,5468,3.271,115.2,53.02,6.678,86.4,29.46,102.2,13.63
9/23/2017 11:00,5469,5.355,76.04,14.74,9.66,87,29.46,106.7,13.61
9/23/2017 12:00,5470,6.467,79.28,15.01,10.53,88,29.45,108.5,13.64
9/23/2017 13:00,5471,7.374,75.1,18.17,13.83,86.6,29.44,108.5,13.61
9/23/2017 14:00,5472,7.377,67.08,16.73,13.51,86.8,29.42,105.7,13.62
9/23/2017 15:00,5473,7.857,70.89,15.85,13.9,86.1,29.41,103.5,13.64
9/23/2017 16:00,5474,7.624,76.43,15.64,13.55,85.2,29.4,100.5,13.63
9/23/2017 17:00,5475,6.069,82,18.27,12.6,84.6,29.4,97.1,13.63
9/23/2017 18:00,5476,5.476,93.3,21.77,13.02,80.1,29.4,92.9,13.63
9/23/2017 19:00,5477,5.189,91.9,23.24,11.8,77.88,29.41,83.7,13.63
9/23/2017 20:00,5478,4.413,95.4,27.44,10.08,78.39,29.41,79.36,13.63
9/23/2017 21:00,5479,2.456,94.7,26.33,7.169,77.89,29.42,78.43,13.63
9/23/2017 22:00,5480,1.341,107.5,49.11,6.223,78.66,29.42,77.83,13.62
9/23/2017 23:00,5481,3.744,154,17.29,9.52,79.84,29.43,78.65,13.63
9/24/2017 0:00,5482,2.967,145.2,22.3,6.328,78.76,29.43,78.6,13.61
9/24/2017 1:00,5483,2.28,148.9,16.56,4.786,77.18,29.43,77.73,13.61
9/24/2017 2:00,5484,1.86,187.8,28.26,4.926,75.43,29.43,76.28,13.61
9/24/2017 3:00,5485,1.369,168.9,25.73,3.524,73.94,29.44,74.86,13.61
9/24/2017 4:00,5486,1.627,178.5,24.31,3.174,72.88,29.44,73.57,13.61
9/24/2017 5:00,5487,2.227,152.1,19.34,4.891,71.97,29.44,72.71,13.63

9/24/2017 6:00,5488,2.43,169,16.17,4.891,70.99,29.45,71.9,13.63
9/24/2017 7:00,5489,4.014,174.7,14.75,8.33,71.8,29.46,72.76,13.61
9/24/2017 8:00,5490,4.782,186.7,18.71,9.06,75.88,29.46,76.49,13.63
9/24/2017 9:00,5491,4.381,179.4,26.47,7.485,81,29.46,90.5,13.63
9/24/2017 10:00,5492,4.978,168.2,23.96,10.08,84.5,29.46,97.9,13.63
9/24/2017 11:00,5493,5.208,129.3,42.38,11.69,86.9,29.44,105.1,13.63
9/24/2017 12:00,5494,6.447,112.2,25.88,10.92,85.6,29.43,106,13.63
9/24/2017 13:00,5495,7.053,74.94,16.8,11.76,86.1,29.41,105.8,13.64
9/24/2017 14:00,5496,6.766,65.99,21.97,12.18,85.4,29.4,105,13.64
9/24/2017 15:00,5497,6.978,69.26,20.63,14.21,86.3,29.38,102.6,13.64
9/24/2017 16:00,5498,6.465,69.38,22.81,12.29,84.4,29.37,100.1,13.62
9/24/2017 17:00,5499,5.978,93.3,25.03,12.5,81.8,29.37,96.5,13.64
9/24/2017 18:00,5500,4.769,126,30.23,10.08,80.4,29.37,88.5,13.64
9/24/2017 19:00,5501,4.186,133.8,41.14,8.85,77.7,29.37,82.5,13.63
9/24/2017 20:00,5502,2.278,95.8,23.19,6.784,76.07,29.38,78.6,13.63
9/24/2017 21:00,5503,0.789,116.1,36.04,2.473,75.82,29.38,76.28,13.62
9/24/2017 22:00,5504,1.302,174.7,20.19,3.139,76.06,29.37,75.22,13.63
9/24/2017 23:00,5505,2.703,162.3,13.2,6.013,75.98,29.37,75.02,13.61
9/25/2017 0:00,5506,3.61,168.7,16.31,9.03,75.45,29.36,74.96,13.63
9/25/2017 1:00,5507,3.443,177.2,14.1,6.924,73.81,29.37,74.34,13.63
9/25/2017 2:00,5508,3.863,193.7,11.86,7.45,72.42,29.36,73.42,13.63
9/25/2017 3:00,5509,3.679,186.8,12.38,6.013,71.7,29.36,72.45,13.63
9/25/2017 4:00,5510,3.616,194.7,10.56,6.608,71.17,29.36,71.5,13.63
9/25/2017 5:00,5511,3.121,181.4,13.22,5.101,70.36,29.37,70.76,13.63
9/25/2017 6:00,5512,3.4,173.5,13.6,6.994,70.05,29.38,69.83,13.63
9/25/2017 7:00,5513,3.167,184.1,17.63,6.749,70.35,29.39,70.41,13.63
9/25/2017 8:00,5514,5.373,196.2,17.2,10.08,73.08,29.39,73.93,13.61
9/25/2017 9:00,5515,4.749,170.2,23.01,8.43,78.64,29.39,88.4,13.61
9/25/2017 10:00,5516,3.397,166.1,35.65,7.414,83.7,29.38,98.6,13.61
9/25/2017 11:00,5517,4.739,128,34.89,10.04,87.8,29.37,106.7,13.61
9/25/2017 12:00,5518,7.132,83,18.54,15.23,87.9,29.35,108.1,13.62
9/25/2017 13:00,5519,7.447,87.2,18.44,14.32,87.3,29.34,108.1,13.64
9/25/2017 14:00,5520,9.13,88.9,17.86,17.12,86,29.32,106.2,13.64
9/25/2017 15:00,5521,8.71,84.7,17.33,16.46,85.4,29.3,101.5,13.64
9/25/2017 16:00,5522,7.566,86,16.28,15.62,84,29.29,98,13.64
9/25/2017 17:00,5523,4.07,103.4,32.51,10.39,85.5,29.29,91.6,13.64
9/25/2017 18:00,5524,4.348,82.8,17.8,9.48,82.4,29.29,91.1,13.61
9/25/2017 19:00,5525,2.171,97.9,20.59,5.907,79.06,29.3,83.6,13.62
9/25/2017 20:00,5526,1.471,149.9,27.97,3.629,78.67,29.31,79.31,13.64
9/25/2017 21:00,5527,2.892,162.3,14.36,7.239,79.41,29.31,78.1,13.64
9/25/2017 22:00,5528,2.034,155.1,16.51,4.891,78.3,29.3,78.1,13.62
9/25/2017 23:00,5529,2.547,178.9,14.8,4.541,76.32,29.3,76.76,13.63
9/26/2017 0:00,5530,2.647,182.8,15.83,4.786,74.77,29.3,75.75,13.62
9/26/2017 1:00,5531,3.212,188.9,12.2,6.153,74.26,29.3,74.7,13.63
9/26/2017 2:00,5532,4.161,188.1,13.08,7.169,73.72,29.3,74.03,13.63
9/26/2017 3:00,5533,4.364,180.6,13.84,8.71,73,29.3,73.72,13.63
9/26/2017 4:00,5534,3.945,185.1,12.52,6.819,71.55,29.3,73.26,13.63
9/26/2017 5:00,5535,3.864,191.1,11.6,7.414,70.68,29.3,72.1,13.63
9/26/2017 6:00,5536,3.765,187.5,12.66,6.608,70.38,29.31,71.5,13.63
9/26/2017 7:00,5537,3.959,197.8,16.31,7.8,71.34,29.32,72.76,13.63
9/26/2017 8:00,5538,5.208,215.8,18.79,10.08,74.52,29.33,76.44,13.61
9/26/2017 9:00,5539,5.824,224.7,19.87,10.25,80.7,29.33,88.9,13.63
9/26/2017 10:00,5540,7.088,209,16.47,14.18,85.3,29.32,93.3,13.61
9/26/2017 11:00,5541,9.61,220.5,20.58,17.44,87.8,29.32,99.5,13.61
9/26/2017 12:00,5542,10.3,220.4,22.15,21.29,89.8,29.31,101.8,13.62
9/26/2017 13:00,5543,9.57,223.7,20.17,22.34,91,29.29,103.1,13.63

9/26/2017 14:00,5544,9.45,231.4,18.9,20.03,90.7,29.28,101.8,13.64
9/26/2017 15:00,5545,10.04,224.4,20.28,23.47,91.3,29.26,100.5,13.64
9/26/2017 16:00,5546,9.06,230.8,20.95,19.26,91,29.25,99,13.61
9/26/2017 17:00,5547,7.965,237.8,16.33,16.07,89.7,29.25,97.6,13.61
9/26/2017 18:00,5548,5.143,231.1,14.94,12.36,87.8,29.26,93.5,13.61
9/26/2017 19:00,5549,4.048,240.6,15.94,8.68,86,29.27,88.3,13.64
9/26/2017 20:00,5550,6.42,292.3,19.35,14.77,84.2,29.3,85.7,13.64
9/26/2017 21:00,5551,7.064,321.1,24.08,15.48,81.8,29.31,84,13.61
9/26/2017 22:00,5552,8.11,314.8,16.67,15.86,78.42,29.32,81.7,13.62
9/26/2017 23:00,5553,6.89,311.8,14.4,12.39,76.32,29.33,78.98,13.61
9/27/2017 0:00,5554,6.538,311,13.2,13.55,75.47,29.34,77.18,13.63
9/27/2017 1:00,5555,7.325,313.4,14.74,12.85,73.63,29.35,76.6,13.61
9/27/2017 2:00,5556,6.691,317.2,17.25,11.55,72.43,29.36,75.33,13.61
9/27/2017 3:00,5557,8.26,2.589,26.03,17.3,69.11,29.38,74.29,13.61
9/27/2017 4:00,5558,7.325,356.9,24.69,16,67.42,29.39,71.8,13.6
9/27/2017 5:00,5559,7.842,356.7,25.56,20.59,66.41,29.41,70.02,13.61
9/27/2017 6:00,5560,7.895,347.7,23.61,17.51,65.46,29.42,68.47,13.61
9/27/2017 7:00,5561,8.57,340,19.93,16.11,64.61,29.44,67,13.61
9/27/2017 8:00,5562,10.21,336.9,16.66,22.41,64.9,29.45,68.71,13.63
9/27/2017 9:00,5563,8.83,344.8,23.45,18.52,65.19,29.46,71.21,13.61
9/27/2017 10:00,5564,9.28,0.483,26.28,19.19,65.63,29.47,74.55,13.61
9/27/2017 11:00,5565,8.08,13.24,27.94,16.67,66.65,29.46,81.8,13.61
9/27/2017 12:00,5566,9.22,33.85,21.51,16.04,67.1,29.46,83.2,13.61
9/27/2017 13:00,5567,7.953,38.37,25.44,14.56,67.26,29.46,81.7,13.61
9/27/2017 14:00,5568,8.36,36.15,24.93,15.86,67.65,29.45,80,13.61
9/27/2017 15:00,5569,6.6,57.19,28.11,12.92,68.51,29.45,79.47,13.63
9/27/2017 16:00,5570,4.838,66.64,52.76,15.69,70.02,29.44,78.1,13.63
9/27/2017 17:00,5571,8.28,358.7,26.13,17.89,68.81,29.45,77.56,13.61
9/27/2017 18:00,5572,7.479,0.38,25.53,15.9,67.77,29.47,72.3,13.61
9/27/2017 19:00,5573,6.895,359.3,25.3,18,66.97,29.48,69.15,13.61
9/27/2017 20:00,5574,8.77,348.4,21.37,17.96,64.95,29.49,67.52,13.63
9/27/2017 21:00,5575,10.32,342.4,17.6,19.05,63.44,29.5,65.55,13.62
9/27/2017 22:00,5576,7.86,335.7,16.2,14.74,62.6,29.51,64.07,13.62
9/27/2017 23:00,5577,8.15,328.7,12.68,14.88,61.88,29.51,62.21,13.62
9/28/2017 0:00,5578,7.689,323.4,11.43,15.41,60.58,29.51,60.88,13.6
9/28/2017 1:00,5579,5.913,312.6,15.77,10.85,59.61,29.52,59.78,13.62
9/28/2017 2:00,5580,5.075,303.4,12.18,8.19,58.78,29.52,58.65,13.6
9/28/2017 3:00,5581,5.483,304,13.03,11.51,58.19,29.52,57.74,13.6
9/28/2017 4:00,5582,5.071,305.3,12.77,8.75,57.43,29.53,57.49,13.6
9/28/2017 5:00,5583,5.156,301.2,11.69,8.99,57.08,29.54,56.8,13.6
9/28/2017 6:00,5584,5.348,299.8,10.98,8.71,56.46,29.55,56.38,13.6
9/28/2017 7:00,5585,5.548,304.3,12.08,9.1,57.16,29.56,56.76,13.62
9/28/2017 8:00,5586,7.281,317.5,15.19,12.81,60.06,29.57,59.73,13.6
9/28/2017 9:00,5587,8.06,335.8,20.18,14.56,62.21,29.58,71.7,13.61
9/28/2017 10:00,5588,7.329,351.8,27.63,13.27,63.34,29.58,78.98,13.63
9/28/2017 11:00,5589,7.088,24.98,25.85,13.55,65.08,29.56,81.7,13.63
9/28/2017 12:00,5590,8.06,27.63,25.65,15.83,65.43,29.56,82.6,13.62
9/28/2017 13:00,5591,8.18,34.11,23.51,14.81,65.87,29.54,82.4,13.62
9/28/2017 14:00,5592,6.466,44.69,25.4,13.48,66.84,29.52,82.9,13.64
9/28/2017 15:00,5593,7.536,62.94,22.53,12.71,67.61,29.51,82.6,13.62
9/28/2017 16:00,5594,6.373,74.98,24.13,11.73,68.41,29.5,80.8,13.62
9/28/2017 17:00,5595,5.141,89.1,24.35,10.39,68.28,29.49,79.36,13.64
9/28/2017 18:00,5596,3.042,118.6,32.8,7.309,65.5,29.49,76.01,13.61
9/28/2017 19:00,5597,2.584,175.9,15.68,4.926,63.63,29.49,67.33,13.63
9/28/2017 20:00,5598,3.355,189.2,13.17,5.662,62.43,29.49,63.66,13.61
9/28/2017 21:00,5599,3.834,189.6,12.92,6.188,61.87,29.49,61.77,13.61

9/28/2017 22:00,5600,4.311,199.2,18.6,10.36,61.72,29.48,60.7,13.62
9/28/2017 23:00,5601,5.878,213.7,13.51,12.08,61.14,29.48,60.31,13.63
9/29/2017 0:00,5602,7.786,211.9,10.46,13.83,61.05,29.47,60.39,13.61
9/29/2017 1:00,5603,5.933,218.3,15.34,11.37,61.45,29.46,61.54,13.62
9/29/2017 2:00,5604,5.7,227.5,14.05,10.08,62.02,29.46,62.21,13.63
9/29/2017 3:00,5605,6.671,261.4,30.75,12.29,63.13,29.46,63.43,13.61
9/29/2017 4:00,5606,6.725,242.3,14.13,11.2,63.71,29.46,64.16,13.61
9/29/2017 5:00,5607,6.615,248.1,14.47,11.23,62.89,29.47,63.52,13.61
9/29/2017 6:00,5608,5.009,271.5,11.55,9.94,61.64,29.48,62.62,13.61
9/29/2017 7:00,5609,4.093,297.4,22.8,9.62,61.23,29.51,60.66,13.63
9/29/2017 8:00,5610,7.994,343.2,23.14,17.54,63.38,29.53,62.76,13.63
9/29/2017 9:00,5611,9.65,358.6,27.24,22.06,63.35,29.55,72.1,13.63
9/29/2017 10:00,5612,10.03,356.3,26.83,21.29,63.06,29.56,75.96,13.63
9/29/2017 11:00,5613,11.01,6.417,28.45,22.73,64.82,29.57,79.09,13.63
9/29/2017 12:00,5614,11.52,11.48,27.96,25.5,64.68,29.58,79.31,13.64
9/29/2017 13:00,5615,11.78,14.68,27.74,23.99,65.1,29.59,79.25,13.63
9/29/2017 14:00,5616,12.29,22.77,25.18,24.45,65.26,29.59,78.54,13.64
9/29/2017 15:00,5617,11.71,24.67,22.68,21.92,64.94,29.6,77.18,13.63
9/29/2017 16:00,5618,9.93,18.4,25.34,20.21,64.91,29.61,75.44,13.62
9/29/2017 17:00,5619,9.34,18.09,25.41,18.84,63.71,29.62,74.39,13.63
9/29/2017 18:00,5620,9.15,20.47,25.61,19.58,63.05,29.64,67.8,13.61
9/29/2017 19:00,5621,9.42,17.86,24.59,21.29,63.28,29.65,63.75,13.61
9/29/2017 20:00,5622,8.5,17.47,26.45,19.93,63.48,29.66,62.48,13.61
9/29/2017 21:00,5623,9.18,23.29,25.69,20.66,63.43,29.67,62.71,13.63
9/29/2017 22:00,5624,10.37,37.75,19.23,20.21,63.23,29.68,63.12,13.63
9/29/2017 23:00,5625,10.07,44.74,18.17,23.36,62.94,29.68,62.85,13.63
9/30/2017 0:00,5626,10.9,49.68,17.16,21.22,62.02,29.69,62.85,13.63
9/30/2017 1:00,5627,9.28,47.99,17.79,20.28,61.83,29.7,62.39,13.61
9/30/2017 2:00,5628,8.54,46.95,17.89,16.53,60.9,29.71,61.5,13.61
9/30/2017 3:00,5629,7.847,58.82,18.66,17.47,59.92,29.72,60.61,13.6
9/30/2017 4:00,5630,7.711,61.78,19.79,16.81,58.92,29.74,59.3,13.6
9/30/2017 5:00,5631,6.85,71.08,19.97,14.77,57.98,29.75,58.17,13.6
9/30/2017 6:00,5632,8.05,65.78,18.41,18.66,57.2,29.76,56.76,13.6
9/30/2017 7:00,5633,7.521,71.97,20.12,16.84,57.32,29.78,56.55,13.63
9/30/2017 8:00,5634,6.214,76.13,20.47,13.48,58.58,29.79,58.26,13.62
9/30/2017 9:00,5635,6.213,85.9,23.67,11.97,59.58,29.8,71.35,13.61
9/30/2017 10:00,5636,5.879,73.86,27.1,11.62,59.89,29.81,76.86,13.63
9/30/2017 11:00,5637,7.367,62.87,21.02,13.27,60.81,29.81,79.36,13.62
9/30/2017 12:00,5638,6.884,58.48,23.52,13.27,61.73,29.79,80.9,13.62
9/30/2017 13:00,5639,7.24,53.58,25.87,14.35,62.68,29.77,82,13.61
9/30/2017 14:00,5640,8.05,51.13,23.31,15.12,63.04,29.75,80.3,13.64
9/30/2017 15:00,5641,7.859,48.73,22.31,15.16,63.44,29.73,78.27,13.64
9/30/2017 16:00,5642,7.515,46.5,20.09,13.83,63.63,29.71,76.49,13.63
9/30/2017 17:00,5643,6.693,55.15,19.21,13.09,63.5,29.69,74.6,13.62
9/30/2017 18:00,5644,5.738,54.01,17.66,10.95,62.48,29.69,70.91,13.61
9/30/2017 19:00,5645,5.56,75.93,22.48,15.9,62.7,29.69,63.34,13.63
9/30/2017 20:00,5646,6.35,91.7,25,14,62.74,29.69,61.23,13.61
9/30/2017 21:00,5647,5.016,112.2,35.28,16.84,62.77,29.69,60.92,13.61
9/30/2017 22:00,5648,5.079,143.7,19.69,11.13,61.58,29.69,60.48,13.63
9/30/2017 23:00,5649,4.714,151.2,14.84,10.04,59.02,29.69,59.6,13.62