

Eletrobras CGTEE																				
Estação 1 - Aeroporto																				
Data de Medição	Qualidade do Ar						Meteorologia													
	Ar Ambiente						Clima e Meteorologia													
	Partículas Inaláveis (<10µm)		Dióxido de Nitrogênio		Dióxido de Enxofre		Velocidade Escalar do Vento		Direção Escalar do Vento		Precipitação Pluviométrica		Temperatura		Radiação Solar Global		Umidade Relativa		Pressão Atmosférica	
	Frequência Horária com amostra de 1 Hora a 3,0 m		Frequência Horária com amostra de 1 Hora a 3,0 m		Frequência Horária com amostra de 1 Hora a 3,0 m		Frequência Horária com amostra de 1 Hora a 6,0 m		Frequência Horária com amostra de 1 Hora a 6,0 m		Frequência Horária com amostra de 1 Hora a 1,0 m		Frequência Horária com amostra de 1 Hora a 1,0 m		Frequência Horária com amostra de 1 Hora a 1,0 m		Frequência Horária com amostra de 1 Hora a 2,0 m		Frequência Horária com amostra de 1 Hora a 2,0 m	
	Rotina		Rotina		Rotina		Rotina		Rotina		Rotina		Rotina		Rotina		Rotina		Rotina	
Data	Valor [µg/m³]	Flag	Valor [ppm]	Flag	Valor [ppm]	Flag	Valor [m/s]	Flag	Valor [°]	Flag	Valor [mm]	Flag	Valor [°C]	Flag	Valor [W/m²]	Flag	Valor [%]	Flag	Valor [mbar]	Flag
01/02/2013 00:30	19		0,0041				2,15		32,86		0		26,55		2,2		72,93		982,634	
01/02/2013 01:30	32		0,0042				1,94		72,75		0		25,98		3,07		74,9		982,239	
01/02/2013 02:30	36		0,0036				2,76		27,29		0		26,04		3,28		71,87		981,873	
01/02/2013 03:30	31		0,0046				2,85		21,11		0		25,48		3,93		74,87		981,797	
01/02/2013 04:30	32		0,0047				1,62		72,77		0		24,5		2,9		79,34		981,571	
01/02/2013 05:30	38		0,0041				2,95		40,27		0		24,2		2,62		81,15		982,323	
01/02/2013 06:30	32		0,005				2,07		56,71		0		23,76		48,87		83,91		982,586	
01/02/2013 07:30	38		0,0056				2,08		60,11		0		25,5		113,23		77,64		982,909	
01/02/2013 08:30	41		0,0047				2,32		180,09		0		27,18		436,29		71,12		983,503	
01/02/2013 09:30	43		0,005				2,34		353,28		0		29,74		594,81		58,34		983,483	
01/02/2013 10:30	55		0,0047				1,88		329,24		0		31,27		831,69		53,21		983,221	
01/02/2013 11:30	37		0,0048				3,53		319,01		0		32,71		920,69		48,04		982,652	
01/02/2013 12:30	37		0,0048				4,62		300,09		0		33,25		901,68		47,66		982,183	
01/02/2013 13:30	35		0,0043				5,83		288,46		0		33,6		795,62		44,42		981,713	
01/02/2013 14:30	39		0,0042				6,37		278,33		0		33,97		876,3		41,33		981,266	
01/02/2013 15:30	41		0,0045				6,45		266,5		0		34,24		792,49		41,3		981,018	
01/02/2013 16:30	34		0,0054				6,05		265,18		0		33,6		477,27		43,1		980,673	
01/02/2013 17:30	29		0,0055				3,85		279,1		0		32,3		232,04		46,9		980,427	
01/02/2013 18:30	22		0,0064				2,22		302,6		0		32,65		185,53		51,96		980,22	
01/02/2013 19:30	21		0,0042				4,03		52,4		0		29,34		17,98		63,92		980,922	
01/02/2013 20:30	23		0,004				4,9		29,34		0		27,54		1,39		67,11		981,771	
01/02/2013 21:30	20		0,0036				5,58		30,02		0		26,3		1,3		68,89		982,367	
01/02/2013 22:30	20		0,0036				3,52		38,38		0		25,67		2,13		68,74		982,305	
01/02/2013 23:30	11		0,0038				1,65		70,31		0		24,67		2,17		74,28		982,007	
02/02/2013 00:30	11		0,0041				2,04		47,15		0		24,56		2,14		74,92		981,458	
02/02/2013 01:30	16		0,006				0,99		45,5		0		24,21		2,26		76,79		980,873	
02/02/2013 02:30	14		0,0042				1,59		15,95		0		24,3		2,15		77,81		980,379	
02/02/2013 03:30	22		0,0047				1,52		341,5		0		25,16		2,16		73,97		980,478	
02/02/2013 04:30	21		0,0051				1,64		346,01		0		25,05		2,17		74,32		980,865	
02/02/2013 05:30	24		0,0053				2,46		353,12		0		24,79		2,26		76,13		981,839	
02/02/2013 06:30	35		0,0089				2,52		336,38		0		24,83		3,73		76,64		982,638	
02/02/2013 07:30	53		0,0036				12,26		172,1		2		22,24		4,94		84,32		985,784	
02/02/2013 08:30	15		0,0064				8,24		162,46		1,8		21		75,25		89,44		988,167	
02/02/2013 09:30	10		0,0066				4,32		114,49		0		21,63		239,99		86,87		986,814	
02/02/2013 10:30	10		0,0036				2,35		112,99		0		23,81		529,65		76,79		985,424	
02/02/2013 11:30	15		0,0048				2,85		33,55		0		25,87		763,57		69,58		985,64	
02/02/2013 12:30	14		0,0039				6,42		5,46		0		26,3		746,77		70,58		984,931	
02/02/2013 13:30	11		0,0041				5,09		0,11		0		26,6		698,66		69,46		984,465	
02/02/2013 14:30	9		0,004				5,58		352,01		0		27,51		768,64		65,7		984,405	
02/02/2013 15:30	11		0,0042				4,28		327,66		0		28,05		668,61		60,79		984,121	
02/02/2013 16:30	12		0,0042				3,72		301,12		0		27,89		446,63		60,86		983,809	
02/02/2013 17:30	12		0,0045				3,56		258,93		0		27,38		264,93		66,13		983,621	
02/02/2013 18:30	12		0,0075				2,35		246,62		0		26,43		75,4		73,34		983,6	
02/02/2013 19:30	12		0,0085				2,23		260		0		24,89		10,26		81,07		984,241	
02/02/2013 20:30	14		0,0088				1,44		309,56		0		24,03		1,77		85,41		984,622	
02/02/2013 21:30	19		0,0083				1,69		333,97		0		23,39		1,51		88,31		984,893	
02/02/2013 22:30	20		0,009				2,46		174,33		0		23,43		1,61		88,81		985,423	
02/02/2013 23:30	14		0,0032				5,16		134,88		0		23,63		1,67		84,25		986,127	
03/02/2013 00:30	18		0,003				5,14		145,47		0		23,28		1,66		84,63		986,349	
03/02/2013 01:30	21		0,003				5,44		142,99		0		22,61		1,66		85,81		986,471	
03/02/2013 02:30	32		0,0054				6,03		150,1		0		22,3		1,78		85,8		986,89	
03/02/2013 03:30	27		0,0072				6,94		142,09		0		21,87		1,79		84,08		987,247	
03/02/2013 04:30	16		0,003				5,24		97,04		0		21,41		2,04		84,86		986,085	
03/02/2013 05:30	27		0,0032				3,81		135,25		0		21,07		2,36		85,47		986,685	
03/02/2013 06:30	30		0,0057				4,74		158,83		0		20,9		18,44		85,28		987,816	
03/02/2013 07:30	30		0,0037				5,7		147,29		0		21,02		74,34		83,84		987,969	
03/02/2013 08:30	27		0,0027				6,36		134,95		0		21,56		193,79		78,97		988,144	
03/02/2013 09:30	29		0,0025				6,92		131,39		0		23,07		569,28		69,83		988,29	
03/02/2013 10:30	24		0,0026				6,78		135		0		24,38		776,71		61,88		988,391	
03/02/2013 11:30	28		0,0024				6,01		140,02		0		25,25		928,32		57,53		988,274	
03/02/2013 12:30	28		0,0027				5,99		141,73		0		25,71		984,29		54,67		988,226	
03/02/2013 13:30	23		0,0026				5,46		138,37		0		25,69		899,02		53,6		988,153	
03/02/2013 14:30	25		0,0026				5,42		147,05		0		25,78		741,35		51,91		987,671	
03/02/2013 15:30	21		0,0027				6,31		144,36		0		24,86		374,33		55,34		987,402	
03/02/2013 16:30	26		0,0026				6,98		139,29		0		24,6		447,93		56,57		987,286	
03/02/2013 17:30	22		0,0027				6,59		137,99		0		23,83		270,88		58,34		987,148	
03/02/2013 18:30	25		0,0027				6,41		148,95		0		22,96		149,77		59,49		987,368	
03/02/2013 19:30	25		0,0027				5,81		138,22		0		21,27		19,46		67,06		987,942	
03/02/2013 20:30	20		0,0027				4,67		129,62		0		20,11		1,91		71,67		988,606	
03/02/2013 21:30	21		0,0024				5,1		131,06		0		19,56		1,63		73,08		989,27	
03/02/2013 22:30	16		0,0028				3,78		120,27		0		18,51		2,05		77,93		989,335	
03/02/2013 23:30	16		0,0028				3,59		136,53		0		17,64		2,55		82,2		989,221	
04/02/2013 00:30	21		0,0042				1,87		113,54		0		17,19		2,48		83,64		989,215	
04/02/2013 01:30	20		0,0036				1,53		123,31		0		16,62		2,44		85,08		988,732	
04/02/2013 02																				

05/02/2013 09:30	17		0.0023			5.32	50	0		24.16	691.78	58.98	990.351
05/02/2013 10:30	17		0.0025			4.37	71.51	0		25.03	667.38	56.23	990.388
05/02/2013 11:30	16		0.0027			5	79.34	0		25.67	807.77	54.56	990.004
05/02/2013 12:30	17		0.0029			5.88	95.27	0		25.58	697.98	56.15	989.62
05/02/2013 13:30	19		0.0028			6.53	107.26	0		26.02	827.97	53.16	989.43
05/02/2013 14:30	11		0.0027			6.23	106.29	0		26.59	800.08	49.62	989.186
05/02/2013 15:30	17		0.0025			6.13	103.74	0		26.87	726.82	48.15	988.9
05/02/2013 16:30	16		0.0027			6.69	103.47	0		26.47	486.54	48.17	988.337
05/02/2013 17:30	16		0.0024			7.42	107.97	0		25.98	384.09	49.92	988.123
05/02/2013 18:30	23		0.0028			7.32	101.85	0		25.13	182.15	53.04	988.388
05/02/2013 19:30	26		0.0032			5.81	100.56	0		23.3	19.57	60.27	988.897
05/02/2013 20:30	14		0.0033			4.78	109.31	0		21.52	2.5	70.27	989.493
05/02/2013 21:30	17		0.0045			4.6	81.19	0		20.77	1.86	72.38	990.307
05/02/2013 22:30	9		0.0029			4.93	81.55	0		20.31	2.07	74.46	990.482
05/02/2013 23:30	10		0.003			4.3	88.78	0		19.39	2.6	80.51	990.462
06/02/2013 00:30	8		0.003			3.42	74.17	0		18.97	2.45	81.67	990.112
06/02/2013 01:30	10		0.0034			2.83	59.79	0		18.76	2.24	81.09	989.84
06/02/2013 02:30	13		0.0034			2.43	68.04	0		18.52	2.25	82.34	989.509
06/02/2013 03:30	13		0.0031			1.7	100.63	0		18.11	2.27	85.74	989.385
06/02/2013 04:30	13		0.0078			2.56	108.01	0		18.12	3.38	88.64	989.4
06/02/2013 05:30	17		0.0047			2.73	120.55	0		18.04	3.68	90.29	989.64
06/02/2013 06:30	19		0.0029			2.57	98.11	0		18.32	45.43	90.71	990.066
06/02/2013 07:30	16		0.0046			5.17	100.75	0		20.45	114.49	86.76	990.513
06/02/2013 08:30	19		0.0035			7.32	87.72	0		22.9	492.35	76.33	991.003
06/02/2013 09:30	21		0.0025			8.78	76.09	0		24.34	707.28	67.89	991.023
06/02/2013 10:30	20		0.0026			8.28	80.41	0		25.5	778.22	63.03	991.002
06/02/2013 11:30	18		0.0026			8.62	84.66	0		26.5	829.8	58.73	990.59
06/02/2013 12:30	21		0.0027			8.88	88.58	0		27.03	835.22	56.77	990.21
06/02/2013 13:30	25		0.0028			9.18	87.95	0		27.67	1009.2	54.7	990.011
06/02/2013 14:30	985	IC	0.0279	IC		8.2	90.6	0		27.69	682.47	54.11	989.478
06/02/2013 15:30	985	IC	0.0038	IC		8.56	95.97	0		27.69	719.89	55.19	989.147
06/02/2013 16:30	15	IC	0.0032			8.33	97.78	0		27.26	524.13	55.33	988.597
06/02/2013 17:30	8	IC	0.003			8.24	97.96	0		26.82	383.22	57.86	988.153
06/02/2013 18:30	5	IC	0.0036			8.62	93.47	0		25.46	148.99	62.62	988.301
06/02/2013 19:30	7	IC	0.0055			7.42	91.96	0		24.06	17.6	69.95	988.875
06/02/2013 20:30	8	IC	0.0061			4.96	88.81	0		22.68	2.21	77.49	989.294
06/02/2013 21:30	9	IC	0.0031			4.91	82.41	0		22.15	3.25	81.9	989.989
06/02/2013 22:30	8	IC	0.0027			4.55	71.93	0		21.75	1.89	84.06	990.538
06/02/2013 23:30	16	IC	0.0029			4.51	59.21	0		21.72	1.87	82.51	991.043
07/02/2013 00:30	4	IC	0.0026			4.66	77.57	0		20.94	2.18	85.94	990.607
07/02/2013 01:30	7	IC	0.0027			5.18	72.94	0		20.73	2.21	86.53	990.354
07/02/2013 02:30	11	IC	0.0028			4.3	61.7	0		20.8	2.26	85.63	990.122
07/02/2013 03:30	11	IC	0.0025			4.85	54.59	0		20.98	1.9	83.48	989.777
07/02/2013 04:30	10	IC	0.0027			4.43	67.71	0		20.88	1.76	84.21	989.675
07/02/2013 05:30	11	IC	0.0029			4.04	63.14	0		20.63	2.06	85.6	989.973
07/02/2013 06:30	12	IC	0.0026			5.18	63.27	0		21.13	38.98	83.64	990.27
07/02/2013 07:30	985	IC	0.0024			6.39	63.59	0		22.48	107.72	78.73	990.434
07/02/2013 08:30	8		0.0024			7.02	55.79	0		24.22	476.8	70.88	990.89
07/02/2013 09:30	6		0.0023			6.86	60.17	0		25.77	680.82	64.72	990.965
07/02/2013 10:30	8		0.0025			6.13	62.52	0		27.08	832.11	59.95	990.938
07/02/2013 11:30	9		0.0023			5.54	68.56	0		28.01	828.95	56.24	990.506
07/02/2013 12:30	17		0.0024			6.1	78.73	0		28.69	936.14	54.3	990.154
07/02/2013 13:30	15		0.0024			6.33	79.83	0		29.23	969.71	51.34	989.806
07/02/2013 14:30	11		0.0025			6.33	81.75	0		29.08	657.68	50.48	989.947
07/02/2013 15:30	9		0.0028			7.14	93.98	0		29.09	700.57	50.89	988.282
07/02/2013 16:30	22		0.0026			7.37	95.15	0		28.4	506.44	53.29	987.819
07/02/2013 17:30	15		0.0027			8.2	83.97	0		27.92	402.48	53.35	987.527
07/02/2013 18:30	13		0.0025			8.02	85.72	0		26.61	179.01	57.28	987.833
07/02/2013 19:30	12		0.0023			7.14	85.17	0		24.73	16.55	63.31	988.191
07/02/2013 20:30	13		0.0025			5.69	79.96	0		23.2	1.9	68.65	988.599
07/02/2013 21:30	11		0.0025			5.89	67.84	0		22.32	1.7	71.46	989.219
07/02/2013 22:30	9		0.0025			5.49	65.11	0		21.46	2.28	76.46	989.608
07/02/2013 23:30	8		0.0032			5.71	60.22	0		20.77	2.85	80.97	989.595
08/02/2013 00:30	5		0.0031			3.81	61.13	0		19.9	2.2	85.04	989.303
08/02/2013 01:30	4		0.0029			2.05	81.3	0		19.14	1.96	87.55	988.984
08/02/2013 02:30	5		0.003			2.31	93.62	0		18.56	2.07	89.98	988.405
08/02/2013 03:30	5		0.0029			2.1	73.16	0		18.48	2.12	89.14	988.075
08/02/2013 04:30	4		0.0034			1.39	113.27	0		17.83	2.2	90.75	988.097
08/02/2013 05:30	3		0.0042			1.49	86.93	0		17.62	2.41	91.4	988.417
08/02/2013 06:30	2		0.0057			1.51	66.23	0		18.03	38.94	91.29	988.832
08/02/2013 07:30	8		0.0029			3.77	68.89	0		20.1	106.46	87.42	989.275
08/02/2013 08:30	11		0.0024			5.03	63.72	0		23.14	485	73.85	990.038
08/02/2013 09:30	6		0.0025			4.58	61	0		25.16	692.4	63.76	990.075
08/02/2013 10:30	6		0.0022			4.17	75.86	0		26.87	860.68	57.45	989.755
08/02/2013 11:30	8		0.0022			3.73	84.91	0		27.93	984.02	53.73	989.216
08/02/2013 12:30	7		0.0023			4.29	89.41	0		28.46	928.73	52.48	988.659
08/02/2013 13:30	8		0.0024			4.74	85.52	0		29.28	1013.86	49.43	987.947
08/02/2013 14:30	7		0.0024			5.29	78.21	0		30.05	926.86	46.83	987.333
08/02/2013 15:30	17		0.0023			5.1	81.19	0		30.14	711.48	47.34	986.685
08/02/2013 16:30	13		0.0024			5.19	78.96	0		29.95	428.72	48.53	986.088
08/02/2013 17:30	13		0.0027			5.57	70.27	0		29.11	282.26	52.38	985.829
08/02/2013 18:30	17		0.0027			5.72	61.5	0		28.49	211.97	55.61	985.901
08/02/2013 19:30	10		0.0028			4.63	64.25	0		26.71	21.24	62.44	986.223
08/02/2013 20:30	12		0.0028			5.5	73.19	0		25.31	1.88	70.27	986.871
08/02/2013 21:30	17		0.0029			5.26	60.52	0		24.42	1.87	74.99	987.633
08/02/2013 22:30	14		0.0028			4.72	58.34	0		23.52	1.64	75.6	988.07
08/02/2013 23:30	9		0.0029			4.4	70.77	0		22.53	1.6	79.52	988.163
09/02/2013 00:30	5		0.0027			3.66	80.98	0		21.87	1.95	85.09	987.869
09/02/2013 01:30	8		0.0029			3.88	66.34	0		21.8	1.93	86.49	987.363
09/02/2013 02:30	9		0.003			2.93	74.15	0		21.82	1.91	87.31	986.927
09/02/2013 03:30	7		0.0027			3.61	47	0		22.37	1.88	85.3	986.462
09/02/2013 04:30	7		0.0028			2.95	47.95	0		22.26	1.88	85.66	986.556
09/02/2013 05:30	16		0.0026			2.36	35	0		22.08	1.93	87.05	986.856
09/02/2013 06:30	4		0.0028			2.8	46.86	0		22.12	35.07	87.94	987.256
09/02/2013 07:30	9		0.0026			4.06	55.03	0		23.03	134.49	84.9	987.765
09/02/2013 08:30	13		0.0025			4.61	50.94	0		24.15	238.38	79.45	988.202
09/02/2013 09:30	7		0.0025			5.53	45.12	0		25.39	503.48	73.72	988.432
09/02/2013 10:30	5		0.0024			5.55	48.01	0					

10/02/2013 05:30	1		0.004			2,28	43,21	0		21,24	2,39	92,23	983,944
10/02/2013 06:30	2		0.0041			1,48	52,68	0		21,25	27,43	92,32	984,372
10/02/2013 07:30	6		0.0036			1,61	73,49	0		22,67	163,06	90,05	984,965
10/02/2013 08:30	8		0.0033			3,23	359,19	0		24,15	250,51	83,36	985,352
10/02/2013 09:30	9		0.0035			2,72	1,18	0		24,56	239,84	81,18	985,386
10/02/2013 10:30	10		0.0031			2,06	0,95	0		25,4	363,89	76,64	985,363
10/02/2013 11:30	11		0.0029			2,21	279,48	0		27,08	984,57	69,2	985,385
10/02/2013 12:30	7		0.0027			1,99	184,49	0		27,91	674,9	64,75	984,718
10/02/2013 13:30	8		0.0033			2,01	194,19	0		28,6	757,04	61,38	984,005
10/02/2013 14:30	53		0.0069			2,39	157,63	0		29,63	740,46	56,14	982,632
10/02/2013 15:30	27		0.0057			6,04	120	0		26,66	226,55	68,49	982,32
10/02/2013 16:30	25		0.0044			2,43	173,48	0		24,29	113,47	78,3	981,75
10/02/2013 17:30	9		0.0043			1,9	66,44	0		25,34	188,19	77,48	981,204
10/02/2013 18:30	10		0.0037			3,58	98,22	0		26,5	143,92	75,15	980,837
10/02/2013 19:30	9		0.0035			2,36	102,27	0		25,01	9,61	81,87	981,506
10/02/2013 20:30	8		0.0077			2,26	99,95	0		24,13	2,87	84,55	982,225
10/02/2013 21:30	8		0.0043			1,91	62,9	0		23,59	2,08	86	982,821
10/02/2013 22:30	9		0.0035			2,48	64,63	0		23,44	2,11	87,88	983,264
10/02/2013 23:30	9		0.0035			1,81	52,1	0		23,35	1,99	89,04	982,824
11/02/2013 00:30	8		0.0051			2,08	28,24	0		22,88	2,01	88,73	982,062
11/02/2013 01:30	6		0.0033			2,08	37,12	0		22,43	2,31	89,02	981,727
11/02/2013 02:30	6		0.0044			0,86	209,51	0		21,62	2,43	90,38	981,364
11/02/2013 03:30	8		0.0045			1,68	14,14	0		21,54	2,26	91,11	981,247
11/02/2013 04:30	7		0.005			1,55	352,83	0		21,12	2,34	91,19	981,515
11/02/2013 05:30	11		0.0092			0,92	29,26	0		20,69	2,53	92,16	981,713
11/02/2013 06:30	14		0.0076			0,54	80,48	0		20,32	20,15	92,73	982,124
11/02/2013 07:30	9		0.0058			0,76	56,91	0		21,77	105,97	91,64	982,597
11/02/2013 08:30	7		0.0054			1,93	301,56	0		24,31	443,57	77,92	983,003
11/02/2013 09:30	10		0.0045			2,3	282,04	0		25,64	592,69	72,69	982,599
11/02/2013 10:30	12		0.0038			2,91	285,48	0		26,91	822,04	67,73	982,787
11/02/2013 11:30	10		0.0036			3,71	283,51	0		28,02	867,96	63,65	982,71
11/02/2013 12:30	4		0.0037			3,09	279,16	0		28,8	891,17	59,84	981,914
11/02/2013 13:30	5		0.0041			3,13	257,1	0		29,58	838,01	56,95	980,885
11/02/2013 14:30	9		0.004			2,09	239,07	0		29,5	518,33	57,08	979,546
11/02/2013 15:30	11		0.004			2,81	279,62	0		30,17	644,11	55,82	979,28
11/02/2013 16:30	8		0.0048			3,5	283,38	0		30,31	463,95	53,02	978,362
11/02/2013 17:30	7		0.0061			3,34	251,63	0		29,63	216,85	56,25	978,036
11/02/2013 18:30	25		0.0058			3,16	214,25	0		26,85	28,53	70,72	978,442
11/02/2013 19:30	1		0.0029			4,97	126,84	1,4		24,58	4,49	81,99	979,144
11/02/2013 20:30	4		0.004			3,4	26,82	2,4		23,4	2,66	88,34	979,539
11/02/2013 21:30	6		0.0047			2,93	337,53	2		22,8	2,27	91,4	979,855
11/02/2013 22:30	6		0.0044			2,16	350,77	0,4		22,49	2,25	92,54	979,82
11/02/2013 23:30	3		0.0036			3	33,06	0		22,23	2,19	92,49	979,916
12/02/2013 00:30	0		0.0045			1,2	21,91	0		22,05	1,89	91,54	979,923
12/02/2013 01:30	5		0.0041			1,93	346,63	0		21,91	2,21	92,07	979,552
12/02/2013 02:30	10		0.004			1,94	1,39	0		21,84	2,15	92,48	979,213
12/02/2013 03:30	11		0.0046			2,12	4,52	0		21,65	2,12	92,5	979,944
12/02/2013 04:30	9		0.0047			1,95	343	0		21,46	2,18	92,19	978,619
12/02/2013 05:30	9		0.0065			1,02	311,29	0		21,13	2,33	91,38	979,063
12/02/2013 06:30	10		0.008			1,81	326,06	0		21,35	34,58	90,62	979,745
12/02/2013 07:30	9		0.0071			1,38	10,74	0		22,19	128,21	89,43	980,347
12/02/2013 08:30	11		0.0037			3,67	290,38	0		24,24	437,91	83,15	980,819
12/02/2013 09:30	11		0.0036			4,36	287,79	0		25,71	617,72	77,92	980,998
12/02/2013 10:30	8		0.0035			5,28	283,61	0		26,96	701,69	69,92	981,023
12/02/2013 11:30	9		0.0037			4,96	280,64	0		27,95	837,69	65,6	980,844
12/02/2013 12:30	9		0.0032			4,65	286,16	0		28,94	974,32	62,22	980,196
12/02/2013 13:30	11		0.0036			5,53	260,36	0		28,49	716,98	61,6	979,682
12/02/2013 14:30	10		0.004			4,2	238,74	0		25,88	280,6	71,23	979,322
12/02/2013 15:30	10		0.0036			5,62	293,46	0		26,9	432,29	67,66	979,162
12/02/2013 16:30	10		0.004			5,12	294,06	0		27,16	324,32	65,45	979,126
12/02/2013 17:30	8		0.0043			4,46	299,95	0		27,09	140,04	68,45	978,635
12/02/2013 18:30	8		0.0059			2,5	319,54	0		26,63	68,77	70,63	978,791
12/02/2013 19:30	9		0.0073			1,99	322,5	0		25,87	13,17	74,58	979,159
12/02/2013 20:30	11		0.0084			1,26	342,51	0		25,17	1,93	76,1	979,861
12/02/2013 21:30	16		0.0079			1,78	61,23	0		23,72	2,06	83,72	980,827
12/02/2013 22:30	11		0.0081			2,45	37,37	0		22,92	1,75	87,62	981,653
12/02/2013 23:30	17		0.0128			0,63	43,98	0		22,19	1,91	89,5	981,906
13/02/2013 00:30	5		0.0098			1,26	40,41	0		21,4	2,08	91,53	981,988
13/02/2013 01:30	8		0.0088			1,44	23,15	0		21,26	3,04	91,49	981,616
13/02/2013 02:30	8		0.0091			0,87	31,26	0		20,93	2,13	92,23	981,233
13/02/2013 03:30	16		0.0092			1,41	9,06	0		20,49	1,89	92,84	980,884
13/02/2013 04:30	10		0.0084			0,93	45,48	0		20,38	1,76	92,95	981,171
13/02/2013 05:30	9		0.0114			0,89	31,6	0		20,05	1,77	93,22	981,763
13/02/2013 06:30	9		0.0137			1,42	355,36	0		20,18	20,02	93,36	982,307
13/02/2013 07:30	19		0.0088			1,29	35,63	0		21,72	105,38	91,51	982,751
13/02/2013 08:30	13		0.0069			1,23	309,25	0		24,84	447,98	79,14	983,382
13/02/2013 09:30	19		0.0051			2,77	283,99	0		26,87	649,26	71,76	983,828
13/02/2013 10:30	985	IU	0.0047			2,86	249,61	0		28,35	800,28	65,05	984,187
13/02/2013 11:30	10		0.0043			3,33	280,82	0		29,47	928,6	58,64	983,897
13/02/2013 12:30	6		0.0036			3,03	269,81	0		30,34	981,7	51,8	983,599
13/02/2013 13:30	5		0.0037			2,71	234,57	0		30,51	671,53	50,55	983,159
13/02/2013 14:30	11		0.0031			2,06	173,37	0		31,64	966,92	45,56	982,682
13/02/2013 15:30	17		0.003			3,01	189,52	0		31,61	779,87	46,59	981,904
13/02/2013 16:30	42		0.0088			2,51	151,12	0		31,83	584,88	44,44	981,376
13/02/2013 17:30	9		0.0038			4,28	119,63	0		30,99	339,11	49,66	981,26
13/02/2013 18:30	12		0.0047			4,96	79,11	0		29,38	65,07	57,37	981,777
13/02/2013 19:30	13		0.0047			3,57	96,24	0		27,68	6,38	64,5	982,243
13/02/2013 20:30	17		0.0037			5,47	65,55	0		26,89	2,17	68,72	983,203
13/02/2013 21:30	7		0.003			6,13	39,6	0		25,59	2,56	72,32	984,448
13/02/2013 22:30	8		0.0033			3,56	43,59	0		24,87	2,31	77,24	984,99
13/02/2013 23:30	10		0.0039			1,89	90,86	0		23,81	2,47	82,94	984,872
14/02/2013 00:30	9		0.0034			3,23	45,89	0		24,68	2,1	79,72	985,182
14/02/2013 01:30	6		0.0046			3,06	72,19	0		24,42	2,16	82,11	984,614
14/02/2013 02:30	10		0.0036			2,63	118,71	0		23,42	2,18	87,49	984,299
14/02/2013 03:30	12		0.004			1,76	68,56	0		23,21	2,49	88,04	984,124
14/02/2013 04:30	12		0.0043			1,78	41,12	0		23,01	2,71	87,89	983,867
14/02/2013 05:30	12		0.0046			2,55	36,67	0		22,98	2,56	87,39	983,816
14/02/2013 06:30	9		0.0039			1,96	85,14	0		22,53			

15/02/2013 01:30	7	0.0034		1,74	59,03	0	21,88	1,9	89,67	983,715
15/02/2013 02:30	10	0.0036		1,43	129,93	0	21,4	1,79	91,03	983,606
15/02/2013 03:30	10	0.0045		2,11	215,43	0	21,1	1,72	92,69	983,752
15/02/2013 04:30	16	0.0061		1,33	173,57	0	21,33	1,7	93,11	983,785
15/02/2013 05:30	8	0.0075		1,6	149,23	0	21,42	1,71	93,1	983,852
15/02/2013 06:30	11	0.005		1,27	160,54	0	21,44	8	92,95	984,086
15/02/2013 07:30	24	0.0038		1,88	133,68	0	21,53	57,8	92,89	984,476
15/02/2013 08:30	15	0.0038		2,06	139,45	0	21,96	135,54	92,37	984,813
15/02/2013 09:30	9	0.0032		3,1	116,14	0	23,18	286,49	86,77	985,125
15/02/2013 10:30	10	0.0028		2,44	83,71	0	25,25	647,1	76,44	985,534
15/02/2013 11:30	9	0.0027		2,2	73,59	0	26,9	688,76	67,87	985,551
15/02/2013 12:30	9	0.0026		2,59	69,26	0	27,94	915,58	63,59	985,268
15/02/2013 13:30	9	0.0027		2,09	73,76	0	28,98	953,78	59,57	984,745
15/02/2013 14:30	8	0.0032		1,46	58,95	0	29,81	907,68	56,64	984,035
15/02/2013 15:30	11	0.0028		1,75	87,61	0	29,97	624,66	57,39	983,248
15/02/2013 16:30	15	0.0052		2,54	216,53	0	29,18	461,1	61,98	982,85
15/02/2013 17:30	16	0.0034		6,95	141,92	0	27,44	466,2	71,59	982,823
15/02/2013 18:30	5	0.0026		6,09	102,6	2,8	26,05	201,66	79,07	982,729
15/02/2013 19:30	6	0.0029		4,86	92,33	1,4	24,22	11,35	88,02	982,794
15/02/2013 20:30	9	0.0061		4,13	80,16	0	23,82	2,53	87,68	983,15
15/02/2013 21:30	8	0.0033		3,68	68,8	0	23,62	3,11	88,72	983,76
15/02/2013 22:30	6	0.0028		3,84	53,21	0	23,37	3,04	88,99	984,311
15/02/2013 23:30	10	0.0028		3,41	53,52	0	23,13	2,7	89,29	984,314
16/02/2013 00:30	9	0.0026		3,7	42,05	0	23,15	2,53	88,77	984,325
16/02/2013 01:30	5	0.0026		3,39	38,73	0	23,06	2,53	88,88	983,794
16/02/2013 02:30	6	0.0029		2,75	34,05	0	22,71	2,6	89,63	983,198
16/02/2013 03:30	6	0.0031		2,89	45,67	0	22,23	2,52	90,65	982,787
16/02/2013 04:30	9	0.0028		2,56	30,07	0	22,1	2,39	90	982,671
16/02/2013 05:30	10	0.003		2,53	51,46	0	21,9	2,49	89,57	982,649
16/02/2013 06:30	8	0.0028		3,09	44,55	0	21,87	18,56	89,82	983,076
16/02/2013 07:30	6	0.0028		4,25	39,91	0	22,94	118,27	86,34	983,467
16/02/2013 08:30	6	0.0026		6,03	32,22	0	24,41	449,78	79,23	983,977
16/02/2013 09:30	5	0.0029		4,87	26,29	0	25,78	576,29	73,41	984,254
16/02/2013 10:30	2	0.0029		4,7	29,56	0	26,79	683,38	69,46	984,37
16/02/2013 11:30	0	0.0024		4,67	36,18	0	27,67	828,83	66,48	983,997
16/02/2013 12:30	5	0.0026		4,19	34,58	0	28,48	861,17	63,79	983,411
16/02/2013 13:30	6	0.0023		3,84	31,08	0	29,23	871,93	59,34	982,75
16/02/2013 14:30	5	0.0031		3,26	7,31	0	29,66	663,45	56,69	981,859
16/02/2013 15:30	5	0.0027		2,48	20,32	0	30,56	690,83	51,25	981,07
16/02/2013 16:30	6	0.0028		2,53	69,85	0	30,69	421,26	51,87	980,123
16/02/2013 17:30	10	0.0027		2,66	41,72	0	30,13	209,7	54,03	979,578
16/02/2013 18:30	8	0.0031		2,65	32,87	0	29,58	100,65	56,45	979,384
16/02/2013 19:30	7	0.0035		1,95	54,69	0	27,95	7,48	64,7	979,409
16/02/2013 20:30	17	0.005		1,93	31,76	0	26,39	1,53	72,59	979,992
16/02/2013 21:30	11	0.0036		3,02	20,81	0	26,45	1,88	73,43	980,72
16/02/2013 22:30	11	0.0032		4,5	22,73	0	25,85	1,91	78,55	981,309
16/02/2013 23:30	17	0.0038		3,91	18,61	0	24,92	1,58	83,5	981,272
17/02/2013 00:30	7	0.0034		3,15	28,66	0	24,36	1,84	86,11	980,956
17/02/2013 01:30	10	0.0034		2,4	40,57	0	23,75	1,88	88,19	980,475
17/02/2013 02:30	10	0.003		3,05	40,4	0	23,26	1,58	89,92	979,77
17/02/2013 03:30	7	0.0036		3,26	33,63	0	23,31	1,62	89,87	979,468
17/02/2013 04:30	8	0.0035		3,68	359,1	0	23,26	1,64	90,16	979,768
17/02/2013 05:30	9	0.0039		3,53	355,8	0	23,1	1,73	90,68	980,157
17/02/2013 06:30	20	0.0038		3,33	2,31	0	22,92	38,11	90,36	979,943
17/02/2013 07:30	11	0.0035		3	29,53	0	24,6	140,52	81,47	979,689
17/02/2013 08:30	17	0.0036		3,74	354,51	0	26,04	467,28	76,09	980,377
17/02/2013 09:30	19	0.0032		4,14	346,72	0	26,72	626,52	77,61	981,004
17/02/2013 10:30	9	0.0031		3,71	275,26	0	28,13	783,39	68,24	981,587
17/02/2013 11:30	9	0.0028		5,06	253,54	0	29,01	926,98	61,52	981,667
17/02/2013 12:30	7	0.003		5,91	260,27	0	28,87	611,88	62,6	981,843
17/02/2013 13:30	9	0.003		7,01	270,02	0	27,22	306,47	70,33	982,253
17/02/2013 14:30	17	0.0028		8,05	261,23	0	26,2	443,58	71,43	982,268
17/02/2013 15:30	7	0.0028		4,47	279,51	0	25,72	535,84	73,3	982,291
17/02/2013 16:30	8	0.003		1,96	280,45	0	27,26	509,25	67,16	980,697
17/02/2013 17:30	8	0.0032		2,4	241,3	0	27,91	391,95	62,33	980,352
17/02/2013 18:30	4	0.0058		2,01	315,47	0	26,76	75,61	69,39	979,988
17/02/2013 19:30	3	0.007		2,24	324,71	0	25,46	7,25	76,89	980,066
17/02/2013 20:30	7	0.0095		0,97	293,03	0	24,75	1,75	79,93	981,362
17/02/2013 21:30	13	0.0087		1,73	9,33	0	23,98	1,84	84,16	982,49
17/02/2013 22:30	13	0.0066		2,28	287,92	0	23,38	1,7	87,06	983,28
17/02/2013 23:30	9	0.0053		2,47	298,7	0	23,54	1,67	86,9	983,707
18/02/2013 00:30	7	0.0056		2,13	253,85	0	23,13	1,71	88,95	983,397
18/02/2013 01:30	7	0.0047		1,46	174,44	0	22,65	1,95	89,73	983,03
18/02/2013 02:30	9	0.0044		2,17	219,04	0	22,1	2,09	89,23	983,222
18/02/2013 03:30	8	0.0041		2,19	229,23	0	21,57	2,17	89,95	983,289
18/02/2013 04:30	21	0.0043		2,36	162,18	0	21,25	2,08	91,82	983,392
18/02/2013 05:30	11	0.0044		3,25	169,41	0	21,4	2	91,38	984,048
18/02/2013 06:30	16	0.0097		3,91	154,62	0	21,9	11,92	90,01	984,845
18/02/2013 07:30	13	0.0058		3,95	169,7	0	22,4	7,2	89,71	986,295
18/02/2013 08:30	23	0.0034		5,64	170,63	0	22,3	100,67	89,45	987,177
18/02/2013 09:30	18	0.0039		7,02	153,45	0	22,76	418,36	86,85	987,677
18/02/2013 10:30	20	0.0026		7,53	134,07	0	23,99	509,95	79,21	988,135
18/02/2013 11:30	11	0.0025		5,96	135,1	0	24,74	544,63	76,92	988,45
18/02/2013 12:30	20	0.0023		5,45	134,76	0	25,93	786,83	72,78	988,435
18/02/2013 13:30	20	0.0026		5,66	136,47	0	26,28	475,23	71,02	988,85
18/02/2013 14:30	22	0.0025		8,04	151,68	0	24,97	411,94	74,89	989,226
18/02/2013 15:30	23	0.0024		8,07	141,1	0	24,33	414,97	72,76	989,104
18/02/2013 16:30	20	0.0025		7,92	141,89	0	23,99	283,22	70,74	988,903
18/02/2013 17:30	27	0.0022		8,2	139,85	0	23,47	238,81	73,17	989,018
18/02/2013 18:30	20	0.0023		7,45	130,38	0	22,68	84,85	74,97	989,236
18/02/2013 19:30	17	0.0023		7,09	126,91	0	21,99	6,64	75,42	989,63
18/02/2013 20:30	13	0.0025		6,39	120,46	0	20,91	1,96	80,59	989,711
18/02/2013 21:30	13	0.0026		6,1	116	0,2	20,19	1,73	85,34	989,736
18/02/2013 22:30	12	0.0024		5,6	133,28	0,2	20,06	1,65	85,62	990,393
18/02/2013 23:30	13	0.0026		5,81	123,25	0	20,41	1,65	83,2	990,431
19/02/2013 00:30	12	0.0026		5,5	107,65	0	20,04	1,64	85,65	990,289
19/02/2013 01:30	11	0.0026		5,33	114,12	0,2	20,21	1,64	85,1	990,032
19/02/2013 02:30	12	0.0025		5,11	118	0,2	19,67	1,64	87,69	989,639
19/02/2013 03:30	10	0.0025		4,68	110,09	1,8	19,51	1,68	89,97	989,37
19/02/2013 04:30	8	0.0024		4,91	126,29	3,6	19,27	1,59	91,62	989,333
19/02/2013 05:30	8	0.0027		4,93	118,88	0,2	19,57	1,53	90,46	989,285
19/02/2013 06:30	8	0.0026		4,54	109,23	0,2	19,84	4,57	89,09	989,595
19/02/2013 07:30	10	0.0027		3,94	108,08	0,2	19,84	24,41	91,16	989,954
19/02/2013 08:30	12	0.0035		4,78	94,24	0	20,5	69,84	89,76	989,876
19/02/2013 09:30	14	0.0042		5,12	90,09	0	21,08	76,59	86,82	990,03
19/02/2013 10:30	14	0.0024		5,86	79,03	0	21,29	112,18	87,04	990,153
19/02/2013 11:30	17	0.0024		5,86	83,75	0	22,01	171,71	83,96	990,143
19/02/2013 12:30	11	0.0025		4,79	83,29	0	22,1	103,08	84,34	989,762

19/02/2013 21:30	8		0.0065			2.92	99.8	0	21.69		1.68	88.41	988,733					
19/02/2013 22:30	6		0.005			3.32	86.18	0	21.72		1.67	88.9	988.76					
19/02/2013 23:30	3		0.0034			3.2	116.1	0	21.45		1.67	89.75	988.902					
20/02/2013 00:30	1		0.003			3.39	110.56	0.2	21.01		1.72	92.05	988.688					
20/02/2013 01:30	0		0.0028			3.69	102.74	0	21.03		1.65	92.37	987.954					
20/02/2013 02:30	0		0.0044			3.74	79.42	0	21.12		1.64	92.1	987.139					
20/02/2013 03:30	4		0.0027			3.27	76.37	0	21.07		1.65	92.1	986.743					
20/02/2013 04:30	5		0.0028			3.15	95.95	0	21.01		1.65	92.55	986.514					
20/02/2013 05:30	4		0.0031			3.22	85.6	0	21.08		1.64	93.02	986.517					
20/02/2013 06:30	6		0.0034			2.45	143.13	4.2	21.18		2.74	92.92	987.568					
20/02/2013 07:30	8		0.0051			2.85	88.38	3.8	20.75		3.25	93.33	987.812					
20/02/2013 08:30	9		0.0056			3.48	6.39	4	20.96		5.61	93.67	986.486					
20/02/2013 09:30	7		0.0052			3.64	26.66	2.6	20.88		30.57	93.8	988.002					
20/02/2013 10:30	4		0.0053			5.3	18.16	3	20.3		74.55	93.42	988.26					
20/02/2013 11:30	5		0.0031			4.6	36.96	2.2	19.9		75.14	92.43	988.062					
20/02/2013 12:30	8		0.0028			3.74	55.24	0.6	20		166.14	92.23	987.399					
20/02/2013 13:30	9		0.0037			2.46	46.69	0.6	20.84		184.2	89.55	987.152					
20/02/2013 14:30	6		0.0036			2.29	132.24	0.6	21.24		195.56	89.25	986.679					
20/02/2013 15:30	7		0.0076			2.08	105.13	0.4	21.67		130.52	89.35	985.895					
20/02/2013 16:30	6		0.003			3.19	117.81	0.2	22.11		271.85	89.37	984.591					
20/02/2013 17:30	6		0.0024			4.86	104.02	0	23.1		296.51	82.52	984.397					
20/02/2013 18:30	73		0.0024			3.88	97.36	0	22.61		45.12	82.13	984.391					
20/02/2013 19:30	10		0.0039			3.6	67.39	0	22.38		5.97	85.69	984.917					
20/02/2013 20:30	11		0.0027			3.06	59.3	0	22.14		1.75	88.41	985.002					
20/02/2013 21:30	9		0.0027			3.95	50.86	0	22.19		1.75	88.17	984.835					
20/02/2013 22:30	6		0.0027			4	46.2	0	22.18		1.75	88.07	984.219					
20/02/2013 23:30	7		0.0029			5.17	24.26	0	22.5		1.74	87.67	983.74					
21/02/2013 00:30	5		0.0032			5.89	22.47	0	22.48		1.72	88.5	983.027					
21/02/2013 01:30	4		0.0028			6.17	18.81	0	22.56		1.71	88.24	981.908					
21/02/2013 02:30	5		0.003			5.17	352.64	0	22.46		1.72	89.18	980.716					
21/02/2013 03:30	6		0.0031			5.17	352.62	0.6	22.32		1.63	90.71	979.918					
21/02/2013 04:30	15		0.0031			5.98	326.62	1.8	22.34		1.75	91.6	979.551					
21/02/2013 05:30	985	IU	0.0029			6.1	302.39	2	21.81		1.79	89.83	979.785					
21/02/2013 06:30			0.0017	IU														
21/02/2013 07:30	985	IU	0.0042	IU		3.47	210.69	IU	3.4	IU	19.55	IU	29.12	IU	93.26	IU	982.105	IU
21/02/2013 08:30	985	IU	0.0033			4.27	241.44	0	20.08		211.4	93.32	982.808					
21/02/2013 09:30	-1	IR	0.0036			5.76	252.18	0.2	21.03		401.57	90.09	982.933					
21/02/2013 10:30	1		0.0035			6.18	253.57	0	21.82		376.69	85.66	983.26					
21/02/2013 11:30	4		0.0033			6.62	241.8	0	22.99		663.83	81.38	983.695					
21/02/2013 12:30	5		0.0033			7.13	248.24	0	24.25		811.87	75.76	983.743					
21/02/2013 13:30	5		0.003			6.41	231.02	0	23.7		563.21	79.03	983.852					
21/02/2013 14:30	6		0.0028			6.03	207.38	0	23.93		776.19	77.41	984.323					
21/02/2013 15:30	7		0.0028			6.35	195.45	0	23.97		579.49	75.41	984.281					
21/02/2013 16:30	7		0.0025			7.05	175.13	0	21.88		271.88	84.21	984.617					
21/02/2013 17:30	7		0.0038			5.68	157.16	0	21.51		162.25	84.55	985.194					
21/02/2013 18:30	6		0.0026			5.49	145.84	0	21.31		49.3	82.82	985.899					
21/02/2013 19:30	5		0.0024			5.46	142.1	0	20.86		5.19	83.78	986.831					
21/02/2013 20:30	8		0.0025			4.95	137.85	0	19.99		1.87	87.34	987.94					
21/02/2013 21:30	11		0.0022			3.7	133.41	0	19.49		1.75	87.84	988.911					
21/02/2013 22:30	12		0.0024			2.75	133.73	0	19.02		1.75	90.23	989.485					
21/02/2013 23:30	12		0.0023			3.49	140.04	0	18.77		1.7	90.86	989.623					
22/02/2013 00:30	9		0.0025			4.06	147.61	0	18.71		1.64	91.01	989.615					
22/02/2013 01:30	11		0.0027			4.01	144.07	0	18.49		1.6	91.43	989.591					
22/02/2013 02:30	21		0.003			2.7	135.5	0	18.32		1.54	92.01	989.676					
22/02/2013 03:30	15		0.0029			2.86	139.19	0	18.38		1.5	92.43	989.905					
22/02/2013 04:30	12		0.0026			4.12	131.41	0	18.65		1.49	91.69	990.146					
22/02/2013 05:30	6		0.0024			3.56	119.54	0	18.56		1.5	90.4	990.702					
22/02/2013 06:30	9		0.0024			3.72	134.43	0	18.08		14.43	91.79	991.688					
22/02/2013 07:30	14		0.0026			3.42	122.23	0	19.17		142.73	89.17	992.395					
22/02/2013 08:30	17		0.0023			5.34	99.69	0	21.22		379.08	77.79	993.204					
22/02/2013 09:30	22		0.0025			6.08	97.96	0	22.28		511.4	70.95	993.903					
22/02/2013 10:30	12		0.0029			5.99	89.19	0	23.71		817.03	62.75	994.322					
22/02/2013 11:30	13		0.0026			6.48	85.8	0	24.45		895.9	58.38	994.301					
22/02/2013 12:30	13		0.0023			6.29	85.99	0	25.07		983.39	55.46	994.06					
22/02/2013 13:30	18		0.0026			6.75	86.16	0	25.57		963.63	53.91	993.524					
22/02/2013 14:30	11		0.0023			6.18	82.73	0	25.66		737.14	52.72	992.787					
22/02/2013 15:30	13		0.0023			6.53	77.66	0	26.04		683.9	50.16	992.171					
22/02/2013 16:30	16		0.0023			6.83	81.82	0	26.03		575.77	51.89	991.55					
22/02/2013 17:30	17		0.0022			7.2	83.07	0	25.42		356.79	54.02	991.526					
22/02/2013 18:30	12		0.0024			6.16	81.21	0	24.18		128.82	59.84	991.823					
22/02/2013 19:30	15		0.0024			5.53	82.6	0	22.21		5.98	69.23	991.993					
22/02/2013 20:30	13		0.0027			4.13	80.77	0	20.6		1.84	76.4	992.595					
22/02/2013 21:30	12		0.0028			2.8	81.91	0	18.96		1.79	84.9	993.131					
22/02/2013 22:30	19		0.0029			2.88	84.66	0	18.29		2.25	88.1	993.262					
22/02/2013 23:30	17		0.0059			2.26	53.81	0	18.43		2.73	86.98	993.148					
23/02/2013 00:30	17		0.0029			3.27	67.43	0	18.08		1.97	88.11	992.451					
23/02/2013 01:30	14		0.0025			3.71	62.6	0	18.1		1.98	87.3	991.715					
23/02/2013 02:30	16		0.0025			4.09	66.57	0	18.03		1.93	86.59	991.061					
23/02/2013 03:30	10		0.0028			3.29	64.71	0	17.88		1.93	86.41	990.805					
23/02/2013 04:30	10		0.0025			3.25	60.42	0	17.58		1.72	87.29	990.231					
23/02/2013 05:30	19		0.0027			3.69	65.52	0	17.66		1.47	87.53	989.99					
23/02/2013 06:30	12		0.0026			3.9	61.97	0	17.57		15.43	88.64	990.462					
23/02/2013 07:30	13		0.0024			3.11	61.47	0	19.25		150.23	86.1	991.065					
23/02/2013 08:30	17		0.0023			5.64	45.85	0	21.72		434.58	77.41	991.582					
23/02/2013 09:30	16		0.0024			8.15	43.64	0	23.18		609.81	70.7	991.74					
23/02/2013 10:30	12		0.0022			8.56	42.96	0	24.54		806.05	65.49	991.543					
23/02/2013 11:30	17		0.0023			7.72	44.81	0	25.6		909.5	62.21	991.091					
23/02/2013 12:30	16		0.0023			6.99	43.88	0	26.43		959.04	60.3	990.239					
23/02/2013 13:30	18		0.0023			6.16	42.43	0	27.21		878.05	58.56	989.13					
23/02/2013 14:30	14		0.0023			5.14	35.7	0	27.85		805.59	56.95	988.33					
23/02/2013 15:30	15		0.0023			5.78	40.48	0	28.1		656.54	55.77	987.248					
23/02/2013 16:30	14		0.0024			5.46	48.73	0	28.13		482.56	55.77	986.468					
23/02/2013 17:30	18		0.0024			5.32	50.2	0	27.85		308.83	58.36	985.981					
23/02/2013 18:30	17		0.0024			5.37	51.36	0	26.93		139.44	60.84	985.706					
23/02/2013 19:30	17		0.0029			4.42	46.95	0	25.09		7.41	69.22	985.666					
23/02/2013 20:30	16		0.0027			4.97	34.73	0	24.04		1.65	74.29	985.789					
23/02/2013 21:30	21		0.0025			6	37.92	0	23.14		1.71	78.18	985.687					
23/02/2013 22:30	18		0.0027			6.86	37.3	0	22.48		1.							

24/02/2013 17:30	10	0.0031		5.79	196.05	0	24.18	104.31	74.33	983.723
24/02/2013 18:30	9	0.0029		3.26	182.07	0	23.04	33.69	78.5	983.829
24/02/2013 19:30	10	0.0045		3.06	254.01	0	22.16	3.15	83.85	983.554
24/02/2013 20:30	11	0.0038		3.57	244.44	0	21.98	3.19	80.76	983.735
24/02/2013 21:30	6	0.0037		3.98	330.64	0	21.4	3.82	84.65	982.989
24/02/2013 22:30	5	0.0035		4.84	339.65	0	21.59	3.67	82.89	981.606
24/02/2013 23:30	7	0.0049		1.52	183.52	0	21.34	2.97	83.69	982.303
25/02/2013 00:30	15	0.0073		1.99	343.83	0	20.5	1.88	87.32	982.085
25/02/2013 01:30	7	0.004		2.64	233.26	0	19.86	1.78	89.32	982.292
25/02/2013 02:30	8	0.0039		1.91	215.26	0	19.67	1.64	90.15	982.014
25/02/2013 03:30	8	0.0037		1.36	243.95	0	20.11	1.63	90.59	982.282
25/02/2013 04:30	9	0.0038		1.72	257	0	20.26	1.62	89.69	982.363
25/02/2013 05:30	11	0.0036		2.17	287.52	0	20.23	1.63	89.41	982.264
25/02/2013 06:30	8	0.0044		2.2	279.84	0	20.27	8.98	90.05	982.773
25/02/2013 07:30	4	0.0063		2.89	251.51	0	20.7	60.44	90.28	983.575
25/02/2013 08:30	8	0.005		3.28	250.73	0	21.11	95.64	88.87	983.811
25/02/2013 09:30	13	0.0042		3.51	229.98	0	21.86	295.32	85.12	983.906
25/02/2013 10:30	11	0.0036		3.62	223.27	0	23.5	620.08	76.44	983.746
25/02/2013 11:30	20	0.0033		3.57	212.13	0	24.91	798.71	66.7	983.608
25/02/2013 12:30	11	0.0035		4.3	220.32	0	26.2	999.94	59.06	983.411
25/02/2013 13:30	12	0.0034		5.44	233.37	0	26.75	950.68	52.76	983.316
25/02/2013 14:30	20	0.0035		5.4	221.94	0	26.91	803.41	51.93	982.88
25/02/2013 15:30	15	0.0036		5.44	218.2	0	26.83	650.7	50.06	982.663
25/02/2013 16:30	17	0.0033		5.8	205.15	0	26.49	526.48	51.19	982.519
25/02/2013 17:30	18	0.0038		5.52	209.08	0	25.86	324.01	52.01	982.568
25/02/2013 18:30	14	0.0046		4.3	210.54	0	24.23	81.75	57.79	983.023
25/02/2013 19:30	14	0.0047		3.25	214.86	0	22.29	5.76	65.77	983.684
25/02/2013 20:30	17	0.005		3.07	219.87	0	20.42	1.92	74.21	984.294
25/02/2013 21:30	17	0.0041		3.53	230.83	0	19.58	1.78	78.77	985.067
25/02/2013 22:30	15	0.004		3.57	205.46	0	19.38	1.77	80.16	985.446
25/02/2013 23:30	31	0.0042		5.42	177.58	0	19.37	1.64	77.69	985.853
26/02/2013 00:30	14	0.003		5.06	169.32	0	18.54	1.66	75.72	986.126
26/02/2013 01:30	15	0.0033		2.32	138.66	0	18.26	2.25	74.83	986.387
26/02/2013 02:30	25	0.004		1.62	180.16	0	18.35	2.1	74.19	986.366
26/02/2013 03:30	30	0.0049		1.33	241.83	0	17.53	1.98	76.77	986.304
26/02/2013 04:30	22	0.0057		0.95	261.53	0	16.61	1.27	77.51	986.305
26/02/2013 05:30	15	0.004		2.17	255.89	0	15.7	1.31	79.61	986.537
26/02/2013 06:30	10	0.0069		2.23	268.69	0	14.94	13.2	85.45	986.915
26/02/2013 07:30	7	0.0052		2.07	286.11	0	16.46	167.56	86.1	987.6
26/02/2013 08:30	17	0.0037		3.33	253.3	0	18.83	437.45	74.4	988.154
26/02/2013 09:30	13	0.0041		5.15	228.16	0	20.21	617.65	62.09	988.721
26/02/2013 10:30	21	0.0038		5.43	221.31	0	21.06	744.66	53.39	988.935
26/02/2013 11:30	24	0.003		5.76	230.38	0	21.83	961.18	50.9	988.923
26/02/2013 12:30	15	0.0033		5.71	229.48	0	22.18	948.16	51.45	988.552
26/02/2013 13:30	20	0.0032		6.22	238.82	0	22.55	940.39	50.68	988.134
26/02/2013 14:30	16	0.0032		6.51	234.97	0	22.87	884.35	47.9	987.603
26/02/2013 15:30	13	0.0035		6.74	243.51	0	23.14	760.02	47.11	987.042
26/02/2013 16:30	15	0.0032		6.45	230.93	0	23.15	575.17	44.2	986.774
26/02/2013 17:30	14	0.0037		6.28	229.17	0	22.75	355.13	44.49	987.023
26/02/2013 18:30	17	0.0048		4.5	235.92	0	21.54	126.97	50.97	987.182
26/02/2013 19:30	14	0.0051		3.58	241.48	0	18.33	5.52	68.3	987.493
26/02/2013 20:30	12	0.0049		3.2	238.01	0	17.43	1.79	71.06	988.177
26/02/2013 21:30	10	0.0037		3.72	243.71	0	16.98	1.46	73.73	988.716
26/02/2013 22:30	10	0.0044		3.36	244.51	0	16.55	1.87	75.68	988.893
26/02/2013 23:30	10	0.0071		0.69	270.4	0	15.85	1.66	78.9	988.923
27/02/2013 00:30	11	0.0132		0.78	0.77	0	15.15	1.72	82.54	988.727
27/02/2013 01:30	12	0.0097		0.65	257.09	0	14.07	1.39	86.68	988.774
27/02/2013 02:30	20	0.0081		0.67	351.01	0	13.72	1.39	89.6	988.956
27/02/2013 03:30	5	0.0065		1.05	338.95	0	12.99	1.97	90.45	989.201
27/02/2013 04:30	8	0.0049		1.6	318.5	0	12.68	2.84	91.11	989.364
27/02/2013 05:30	11	0.0054		1.22	333.28	0	12.67	2.39	90.54	989.9
27/02/2013 06:30	9	0.0071		0.83	329.3	0	12.59	12.85	90.88	990.624
27/02/2013 07:30	17	0.0068		1.73	320.97	0	13.93	172.73	89.67	991.294
27/02/2013 08:30	17	0.0042		1.57	291.43	0	17.61	437.95	78.3	991.803
27/02/2013 09:30	21	0.0028		3.2	200.3	0	19.87	645.53	61.05	992.247
27/02/2013 10:30	24	0.0027		3.72	201.14	0	21.14	794.28	56.63	992.219
27/02/2013 11:30	19	0.0029		3.02	195.54	0	22.01	909.9	54.74	992.017
27/02/2013 12:30	21	0.003		3.25	159.99	0	22.81	974.96	52.92	991.504
27/02/2013 13:30	18	0.003		2.6	164.64	0	23.8	963.95	50.25	991.049
27/02/2013 14:30	29	0.0034		2.73	130.17	0	24.49	883.3	48.5	990.279
27/02/2013 15:30	38	0.0049		2.03	122.68	0	25.09	744.86	46.96	989.425
27/02/2013 16:30	38	0.0045		2.36	135.76	0	25.27	560.74	45.57	989.012
27/02/2013 17:30	51	0.0047		2.52	142.67	0	24.91	343.38	46.09	988.71
27/02/2013 18:30	35	0.0073		2.02	180.66	0	23.95	119.48	52.09	988.765
27/02/2013 19:30	31	0.0098		2.19	217.53	0	21.56	5.28	58.86	988.809
27/02/2013 20:30	39	0.0075		1.91	205.74	0	19.62	2.44	69.1	989.44
27/02/2013 21:30	24	0.0072		1.63	87.75	0	18.37	1.9	77.46	989.825
27/02/2013 22:30	15	0.0059		1.39	77.84	0	17.54	1.58	83.28	990.04
27/02/2013 23:30	17	0.0047		1.46	92.23	0	17.55	1.57	83.08	990.201
28/02/2013 00:30	12	0.0046		1.79	44.34	0	17.12	1.65	84.59	990.067
28/02/2013 01:30	19	0.0054		1.56	23.05	0	16.78	1.65	84.58	989.974
28/02/2013 02:30	10	0.0054		0.57	126.41	0	15.93	1.61	88.39	989.853
28/02/2013 03:30	17	0.0052		1.45	51.3	0	15.79	2.07	88.55	989.614
28/02/2013 04:30	17	0.0052		1.38	73.58	0	15.38	1.71	89.44	989.56
28/02/2013 05:30	12	0.0045		1.6	75.78	0	15.34	1.7	89.66	989.75
28/02/2013 06:30	12	0.0053		1.52	105.62	0	14.92	12.18	91.37	990.173
28/02/2013 07:30	13	0.0037		1.25	58.89	0	16.86	170.93	88.83	990.79
28/02/2013 08:30	20	0.0041		2.05	41.47	0	20.67	425.68	77.07	991.181
28/02/2013 09:30	18	0.0029		2.98	48.48	0	22.81	616.76	64.76	991.472
28/02/2013 10:30	17	0.0025		2.75	92.59	0	24.19	834.45	56.34	991.604
28/02/2013 11:30	17	0.0027		2.19	62.69	0	24.65	868.72	54.61	991.347
28/02/2013 12:30	16	0.0027		2.72	82.88	0	25.68	1026.46	50.94	990.964
28/02/2013 13:30	12	0.0028		2.33	96.79	0	26.18	952.16	48.14	990.331
28/02/2013 14:30	20	0.0025		2.45	101.96	0	26.7	872.12	46.95	989.398
28/02/2013 15:30	19	0.0027		2.74	103.31	0	27.26	734.62	46.17	988.557
28/02/2013 16:30	21	0.0031		3.3	109.43	0	27.37	549.02	46.25	987.946
28/02/2013 17:30	17	0.003		3.78	86.47	0	27.11	332.49	47.78	987.67
28/02/2013 18:30	16	0.0028		4.4	96.31	0	25.16	110.27	54.78	987.545
28/02/2013 19:30	15	0.0028		4.35	104.89	0	22.13	4.28	66.3	987.867
28/02/2013 20:30	18	0.0035		3.01	87.79	0	20.72	2.68	73.09	988.311
28/02/2013 21:30	18	0.006		3.46	74.94	0	19.49	1.77	78.09	988.751
28/02/2013 22:30	20	0.0047		3.99	71.47	0	18.89	1.74	81.71	988.975
28/02/2013 23:30	13	0.003		3.98	72.29	0	18.35	1.66	83.56	988.783