

Data de Medição	Eletrobras CGTEE											
	Geração de Energia Elétrica											Total UPME
	Fase A				Fase B				Fase C		Total	
	Unidade I		Unidade II		Unidade III		Unidade IV		Unidade V			
	Frequência Horária		Frequência Horária		Frequência Horária		Frequência Horária		Frequência Horária		Frequência Horária	
Data	Valor [MWh]	Flag	Valor [MWh]	Flag	Valor [MWh]	Flag	Valor [MWh]	Flag	Valor [MWh]	Flag	Valor [MWh]	Flag
25/12/2011 00:30	0		28,98		0		81,29		214,66		324,93	
25/12/2011 01:30	0		29,03		0		81,25		214,89		325,17	
25/12/2011 02:30	0		29,21		0		81,02		212,94		323,17	
25/12/2011 03:30	0		29,35		0		81,84		214,31		325,5	
25/12/2011 04:30	0		29,23		0		81,43		212,71		323,37	
25/12/2011 05:30	0		29,19		0		81,2		213,4		323,79	
25/12/2011 06:30	0		29,07		0		81,16		213,63		323,86	
25/12/2011 07:30	0		29,19		0		81,47		214,09		324,75	
25/12/2011 08:30	0		29,19		0		80,98		212,83		323	
25/12/2011 09:30	0		29,05		0		81,47		213,86		324,38	
25/12/2011 10:30	0		28,98		0		81,25		212,14		322,37	
25/12/2011 11:30	0		28,98		0		81,43		209,5		319,91	
25/12/2011 12:30	0		28,06		0		80,71		209,16		317,93	
25/12/2011 13:30	0		29,15		0		81,07		208,93		319,15	
25/12/2011 14:30	0		29,21		0		81,29		210,19		320,69	
25/12/2011 15:30	0		28,82		0		81,2		212,02		322,04	
25/12/2011 16:30	0		28,8		0		81,47		210,19		320,46	
25/12/2011 17:30	0		28,72		0		82,06		210,88		321,66	
25/12/2011 18:30	0		28,78		0		82,2		209,73		320,71	
25/12/2011 19:30	0		28,86		0		82,56		210,31		321,73	
25/12/2011 20:30	0		28,74		0		82,33		210,42		321,49	
25/12/2011 21:30	0		28,8		0		82,2		210,65		321,65	
25/12/2011 22:30	0		28,96		0		82,11		209,39		320,46	
25/12/2011 23:30	0		28,66		0		82,47		209,85		320,98	
26/12/2011 00:30	0		28,66		0		82,15		211,22		322,03	
26/12/2011 01:30	0		28,7		0		82,97		210,99		322,66	
26/12/2011 02:30	0		29,11		0		81,93		209,39		320,43	
26/12/2011 03:30	0		29,45		0		81,57		213,17		324,19	
26/12/2011 04:30	0		29,29		0		81,29		212,37		322,95	
26/12/2011 05:30	0		29,07		0		82,24		211,91		323,22	
26/12/2011 06:30	0		29,19		0		82,15		211,79		323,13	
26/12/2011 07:30	0		29,33		0		82,24		209,5		321,07	
26/12/2011 08:30	0		29,47		0		82,42		208,7		320,59	
26/12/2011 09:30	0		29,11		0		82,51		212,48		324,1	
26/12/2011 10:30	0		28,9		0		82,29		210,42		321,61	
26/12/2011 11:30	0		28,8		0		82,11		209,16		320,07	
26/12/2011 12:30	0		27,98		0		81,25		210,31		319,54	
26/12/2011 13:30	0		28,76		0		81,34		210,53		320,63	
26/12/2011 14:30	0		28,76		0		82,06		212,25		323,07	
26/12/2011 15:30	0		28,72		0		82,29		212,48		323,49	
26/12/2011 16:30	0		28,32		0		81,97		210,76		321,05	
26/12/2011 17:30	0		28,26		0		82,11		212,25		322,62	
26/12/2011 18:30	0		28,04		0		81,7		210,53		320,27	
26/12/2011 19:30	0		28,22		0		83,28		210,08		321,58	
26/12/2011 20:30	0		28,12		0		83,33		209,39		320,84	
26/12/2011 21:30	0		28,38		0		82,24		213,97		324,59	
26/12/2011 22:30	0		28,44		0		0,18		218,78		247,4	
26/12/2011 23:30	0		28,52		0		0		208,36		236,88	
27/12/2011 00:30	0		28,26		0		0		209,85		238,11	
27/12/2011 01:30	0		28,18		0		0		211,11		239,29	
27/12/2011 02:30	0		28,24		0		0		211,11		239,35	
27/12/2011 03:30	0		28,6		0		0		211,91		240,51	
27/12/2011 04:30	0		28,48		0		0		209,85		238,33	
27/12/2011 05:30	0		28,4		0		0		209,27		237,67	
27/12/2011 06:30	0		27,94		0		0		209,27		237,21	
27/12/2011 07:30	0		27,76		0		0		209,39		237,15	
27/12/2011 08:30	0		27,38		0		0		212,25		239,63	
27/12/2011 09:30	0		26,46		0		0		212,02		238,48	
27/12/2011 10:30	0		25,09		0		0		212,25		237,34	
27/12/2011 11:30	0		26,32		0		0		211,79		238,11	
27/12/2011 12:30	0		26,28		0		0		210,88		237,16	
27/12/2011 13:30	0		26,36		0		0		217,08		243,44	
27/12/2011 14:30	0		26,38		0		0		238,95		265,33	
27/12/2011 15:30	0		25,75		0		0		258,07		283,82	
27/12/2011 16:30	0		25,81		0		0		285,79		311,6	
27/12/2011 17:30	0		25,77		0		0		281,78		307,55	
27/12/2011 18:30	0		25,79		0		0		279,15		304,94	
27/12/2011 19:30	0		25,81		0		0		277,09		302,9	
27/12/2011 20:30	0		25,93		0		0		276,28		302,21	
27/12/2011 21:30	0		26,11		0		0		279,61		305,72	
27/12/2011 22:30	0		26,09		0		0		283,04		309,13	
27/12/2011 23:30	0		25,99		0		0		311,22		337,21	
28/12/2011 00:30	0		25,91		0		0		343,41		369,32	
28/12/2011 01:30	0		25,79		0		0		349,25		375,04	

28/12/2011 02:30	0	26,32	0	0	349,25	375,57
28/12/2011 03:30	0	25,77	0	0	349,36	375,13
28/12/2011 04:30	0	25,29	0	0	339,05	364,34
28/12/2011 05:30	0	25,59	0	0	299,77	325,36
28/12/2011 06:30	0	25,47	0	0	299,65	325,12
28/12/2011 07:30	0	25,93	0	0	299,77	325,7
28/12/2011 08:30	0	25,77	0	0	299,65	325,42
28/12/2011 09:30	0	25,65	0	0	299,65	325,3
28/12/2011 10:30	0	24,91	0	0	299,54	324,45
28/12/2011 11:30	0	23,22	0	0	299,65	322,87
28/12/2011 12:30	0	26,5	0	0	299,65	326,15
28/12/2011 13:30	0	25,73	0	0	299,65	325,38
28/12/2011 14:30	0	24,77	0	0	299,65	324,42
28/12/2011 15:30	0	24,71	0	0	299,54	324,25
28/12/2011 16:30	0	24,79	0	0	299,65	324,44
28/12/2011 17:30	0	24,71	0	0	299,65	324,36
28/12/2011 18:30	0	25,21	0	0	299,65	324,86
28/12/2011 19:30	0	25,65	0	0	299,65	325,3
28/12/2011 20:30	0	26,05	0	0	299,77	325,82
28/12/2011 21:30	0	26,19	0	0	299,65	325,84
28/12/2011 22:30	0	26,09	0	0	299,65	325,74
28/12/2011 23:30	0	25,97	0	0	299,65	325,62
29/12/2011 00:30	0	25,97	0	0	299,54	325,51
29/12/2011 01:30	0	25,71	0	0	299,65	325,36
29/12/2011 02:30	0	25,77	0	0	299,77	325,54
29/12/2011 03:30	0	25,85	0	0	299,54	325,39
29/12/2011 04:30	0	25,75	0	0	299,77	325,52
29/12/2011 05:30	0	25,77	0	0	299,65	325,42
29/12/2011 06:30	0	25,11	0	0	299,77	324,88
29/12/2011 07:30	0	24,71	0	0	299,65	324,36
29/12/2011 08:30	0	24,91	0	0	299,65	324,56
29/12/2011 09:30	0	25,65	0	0	299,65	325,3
29/12/2011 10:30	0	25,29	0	0	299,65	324,94
29/12/2011 11:30	0	24,77	0	0	299,65	324,42
29/12/2011 12:30	0	24,99	0	0	290,37	315,36
29/12/2011 13:30	0	25,17	0	0	210,42	235,59
29/12/2011 14:30	0	25,07	0	0	210,53	235,6
29/12/2011 15:30	0	25,37	0	0	207,9	233,27
29/12/2011 16:30	0	25,41	0	0	207,21	232,62
29/12/2011 17:30	0	25,83	0	0	207,56	233,39
29/12/2011 18:30	0	25,95	0	0	210,65	236,6
29/12/2011 19:30	0	26,34	0	0	211,57	237,91
29/12/2011 20:30	0	26,13	0	0	212,94	239,07
29/12/2011 21:30	0	25,93	0	0	212,14	238,07
29/12/2011 22:30	0	25,79	0	0	210,42	236,21
29/12/2011 23:30	0	25,69	0	0	210,53	236,22
30/12/2011 00:30	0	25,55	0	0	210,76	236,31
30/12/2011 01:30	0	25,99	0	0	209,85	235,84
30/12/2011 02:30	0	26,11	0	0	210,08	236,19
30/12/2011 03:30	0	26,01	0	0	210,42	236,43
30/12/2011 04:30	0	26,38	0	0	211,11	237,49
30/12/2011 05:30	0	26,36	0	0	211,79	238,15
30/12/2011 06:30	0	26,64	0	0	210,53	237,17
30/12/2011 07:30	0	26,38	0	0	210,53	236,91
30/12/2011 08:30	0	26,36	0	0	210,42	236,78
30/12/2011 09:30	0	26,13	0	0	209,05	235,18
30/12/2011 10:30	0	25,99	0	0	209,05	235,04
30/12/2011 11:30	0	25,55	0	0	210,99	236,54
30/12/2011 12:30	0	26,28	0	0	210,53	236,81
30/12/2011 13:30	0	25,69	0	1,76	211,45	238,9
30/12/2011 14:30	0	25,49	0	53,16	211,45	290,1
30/12/2011 15:30	0	25,13	0	81,66	212,94	319,73
30/12/2011 16:30	0	25,23	0	83,15	213,63	322,01
30/12/2011 17:30	0	25,61	0	83,33	212,94	321,88
30/12/2011 18:30	0	26,03	0	83,73	212,48	322,24
30/12/2011 19:30	0	25,93	0	83,6	209,73	319,26
30/12/2011 20:30	0	25,97	0	83,55	209,85	319,37
30/12/2011 21:30	0	26,9	0	83,69	212,02	322,61
30/12/2011 22:30	0	27,28	0	83,15	210,76	321,19
30/12/2011 23:30	0	27,36	0	83,82	213,4	324,58
31/12/2011 00:30	0	27,62	0	83,28	215,69	326,59
31/12/2011 01:30	0	27,76	0	83,91	216,83	328,5
31/12/2011 02:30	0	27,4	0	83,69	213,63	324,72
31/12/2011 03:30	0	27,32	0	83,1	210,76	321,18
31/12/2011 04:30	0	27,52	0	83,6	210,08	321,2
31/12/2011 05:30	0	27,5	0	83,91	210,65	322,06
31/12/2011 06:30	0	27,56	0	82,78	210,53	320,87
31/12/2011 07:30	0	27,08	0	81,88	210,08	319,04
31/12/2011 08:30	0	27,22	0	82,74	209,27	319,23
31/12/2011 09:30	0	26,92	0	82,87	208,47	318,26

31/12/2011 10:30	0	23,75	0	82,56	209,05	315,36
31/12/2011 11:30	0	26,03	0	83,55	209,73	319,31
31/12/2011 12:30	0	26,07	0	84,27	210,99	321,33
31/12/2011 13:30	0	26,01	0	102,39	211,57	339,97
31/12/2011 14:30	0	26,11	0	102,16	209,96	338,23
31/12/2011 15:30	0	26,19	0	102,7	211,11	340
31/12/2011 16:30	0	26,36	0	101,84	210,88	339,08
31/12/2011 17:30	0	26,58	0	100,9	213,05	340,53
31/12/2011 18:30	0	26,9	0	92,4	211,34	330,64
31/12/2011 19:30	0	26,68	0	91,23	210,42	328,33
31/12/2011 20:30	0	27,1	0	92,31	211,68	331,09
31/12/2011 21:30	0	27,14	0	91,55	210,53	329,22
31/12/2011 22:30	0	27,36	0	91,73	209,05	328,14
31/12/2011 23:30	0	27,52	0	91,55	212,48	331,55
01/01/2012 00:30	0	27,84	0	92,4	210,42	330,66
01/01/2012 01:30	0	27,58	0	92,27	210,53	330,38
01/01/2012 02:30	0	27,62	0	92,59	210,53	330,74
01/01/2012 03:30	0	27,5	0	92,99	211,45	331,94
01/01/2012 04:30	0	27,74	0	92,22	209,27	329,23
01/01/2012 05:30	0	27,94	0	91,14	211,45	330,53
01/01/2012 06:30	0	27,96	0	90,64	212,94	331,54
01/01/2012 07:30	0	28,1	0	91,37	210,88	330,35
01/01/2012 08:30	0	27,68	0	91,91	208,93	328,52
01/01/2012 09:30	0	27,86	0	91,64	209,96	329,46
01/01/2012 10:30	0	27,8	0	91,68	210,19	329,67
01/01/2012 11:30	0	27,54	0	92,04	211,45	331,03
01/01/2012 12:30	0	28,1	0	91,95	210,88	330,93
01/01/2012 13:30	0	28,16	0	90,96	211,68	330,8
01/01/2012 14:30	0	27,18	0	91	207,56	325,74
01/01/2012 15:30	0	26,44	0	90,96	212,6	330
01/01/2012 16:30	0	26,21	0	91,37	211,79	329,37
01/01/2012 17:30	0	26,13	0	91,5	210,42	328,05
01/01/2012 18:30	0	26,01	0	91,09	209,96	327,06
01/01/2012 19:30	0	25,87	0	91,05	210,65	327,57
01/01/2012 20:30	0	25,81	0	91	210,76	327,57
01/01/2012 21:30	0	25,71	0	90,37	211,11	327,19
01/01/2012 22:30	0	25,99	0	90,82	213,17	329,98
01/01/2012 23:30	0	26,42	0	91,28	212,14	329,84
02/01/2012 00:30	0	26,64	0	91,46	213,4	331,5
02/01/2012 01:30	0	26,86	0	90,55	213,17	330,58
02/01/2012 02:30	0	26,62	0	90,91	210,76	328,29
02/01/2012 03:30	0	26,28	0	91,09	209,39	326,76
02/01/2012 04:30	0	26,19	0	91,18	210,88	328,25
02/01/2012 05:30	0	25,99	0	90,01	209,96	325,96
02/01/2012 06:30	0	26,38	0	89,78	210,42	326,58
02/01/2012 07:30	0	26,42	0	89,42	210,88	326,72
02/01/2012 08:30	0	27,14	0	90,06	210,31	327,51
02/01/2012 09:30	0	26,94	0	89,65	208,13	324,72
02/01/2012 10:30	0	26,13	0	91,05	209,85	327,03
02/01/2012 11:30	0	26,98	0	89,92	209,5	326,4
02/01/2012 12:30	0	27,04	0	90,15	210,31	327,5
02/01/2012 13:30	0	26,84	0	91,09	208,7	326,63
02/01/2012 14:30	0	26,54	0	90,15	212,02	328,71
02/01/2012 15:30	0	26,54	0	89,83	212,37	328,74
02/01/2012 16:30	0	26,44	0	90,69	213,28	330,41
02/01/2012 17:30	0	26,36	0	91,09	212,6	330,05
02/01/2012 18:30	0	26,46	0	90,51	212,25	329,22
02/01/2012 19:30	0	26,76	0	90,51	210,99	328,26
02/01/2012 20:30	0	26,44	0	90,87	211,45	328,76
02/01/2012 21:30	0	26,58	0	91,37	210,19	328,14
02/01/2012 22:30	0	26,5	0	91,23	212,25	329,98
02/01/2012 23:30	0	26,26	0	91,5	210,76	328,52
03/01/2012 00:30	0	26,62	0	91,23	209,85	327,7
03/01/2012 01:30	0	26,72	0	91,18	209,5	327,4
03/01/2012 02:30	0	26,84	0	91,32	210,65	328,81
03/01/2012 03:30	0	26,42	0	91,14	210,19	327,75
03/01/2012 04:30	0	26,68	0	90,87	210,19	327,74
03/01/2012 05:30	0	26,68	0	90,55	210,19	327,42
03/01/2012 06:30	0	26,72	0	89,97	209,96	326,65
03/01/2012 07:30	0	26,6	0	91,23	210,08	327,91
03/01/2012 08:30	0	26,88	0	90,87	209,27	327,02
03/01/2012 09:30	0	26,86	0	90,78	211,45	329,09
03/01/2012 10:30	0	26,38	0	91,09	209,73	327,2
03/01/2012 11:30	0	24,55	0	90,78	210,31	325,64
03/01/2012 12:30	0	25,87	0	91,28	210,76	327,91
03/01/2012 13:30	0	26,19	0	92,59	212,6	331,38
03/01/2012 14:30	0	26,44	0	91,82	211,57	329,83
03/01/2012 15:30	0	26,92	0	91,68	213,17	331,77
03/01/2012 16:30	0	27,2	0	90,82	212,48	330,5
03/01/2012 17:30	0	27,4	0	91,41	208,24	327,05

03/01/2012 18:30	0	27,5	0	91,37	208,36	327,23
03/01/2012 19:30	0	27,68	0	90,28	211,79	329,75
03/01/2012 20:30	0	27,18	0	91	210,76	328,94
03/01/2012 21:30	0	26,86	0	91,77	208,01	326,64
03/01/2012 22:30	0	26,72	0	92	212,02	330,74
03/01/2012 23:30	0	26,72	0	92,49	211,79	331
04/01/2012 00:30	0	26,6	0	92,13	209,96	328,69
04/01/2012 01:30	0	27,06	0	91,46	209,73	328,25
04/01/2012 02:30	0	26,8	0	91,5	210,19	328,49
04/01/2012 03:30	0	26,44	0	91,68	208,7	326,82
04/01/2012 04:30	0	26,54	0	90,78	210,19	327,51
04/01/2012 05:30	0	26,72	0	91,32	211,57	329,61
04/01/2012 06:30	0	26,86	0	90,55	212,02	329,43
04/01/2012 07:30	0	26,92	0	91,05	212,71	330,68
04/01/2012 08:30	0	26,96	0	91,46	210,31	328,73
04/01/2012 09:30	0	27,1	0	91,64	211,34	330,08
04/01/2012 10:30	0	27,4	0	91,68	211,91	330,99
04/01/2012 11:30	0	27,02	0	91,64	212,6	331,26
04/01/2012 12:30	0	26,84	0	91,05	211,79	329,68
04/01/2012 13:30	0	26,48	0	91,41	211,34	329,23
04/01/2012 14:30	0	26,62	0	92	211,79	330,41
04/01/2012 15:30	0	26,19	0	91,86	212,14	330,19
04/01/2012 16:30	0	26,62	0	91,68	210,19	328,49
04/01/2012 17:30	0	26,86	0	91,28	209,5	327,64
04/01/2012 18:30	0	26,76	0	91,64	213,28	331,68
04/01/2012 19:30	0	26,44	0	91,41	210,42	328,27
04/01/2012 20:30	0	26,38	0	90,96	209,85	327,19
04/01/2012 21:30	0	26,6	0	91,55	211,91	330,06
04/01/2012 22:30	0	26,86	0	90,91	210,99	328,76
04/01/2012 23:30	0	26,68	0	90,87	208,93	326,48
05/01/2012 00:30	0	26,6	0	91,55	211,45	329,6
05/01/2012 01:30	0	26,76	0	91,32	211,79	329,87
05/01/2012 02:30	0	26,36	0	91,18	211,57	329,11
05/01/2012 03:30	0	26,56	0	90,06	210,08	326,7
05/01/2012 04:30	0	26,8	0	90,82	209,5	327,12
05/01/2012 05:30	0	27,08	0	91,46	209,27	327,81
05/01/2012 06:30	0	27,02	0	91,14	210,42	328,58
05/01/2012 07:30	0	27,06	0	91,05	210,88	328,99
05/01/2012 08:30	0	27,02	0	91,5	210,19	328,71
05/01/2012 09:30	0	26,92	0	91,28	211,11	329,31
05/01/2012 10:30	0	26,54	0	91,59	210,53	328,66
05/01/2012 11:30	0	26,46	0	90,96	209,96	327,38
05/01/2012 12:30	0	27,04	0	91,77	211,79	330,6
05/01/2012 13:30	0	26,74	0	90,91	210,65	328,3
05/01/2012 14:30	0	26,54	0	90,6	211,22	328,36
05/01/2012 15:30	0	27,1	0	91,64	211,68	330,42
05/01/2012 16:30	0	27,78	0	91,68	211,34	330,8
05/01/2012 17:30	0	28	0	90,73	212,37	331,1
05/01/2012 18:30	0	28,08	0	90,6	210,65	329,33
05/01/2012 19:30	0	27,88	0	90,87	210,53	329,28
05/01/2012 20:30	0	27,88	0	91	210,42	329,3
05/01/2012 21:30	0	27,88	0	91,18	209,73	328,79
05/01/2012 22:30	0	27,98	0	91,18	209,96	329,12
05/01/2012 23:30	0	27,96	0	91,09	209,16	328,21
06/01/2012 00:30	0	27,44	0	91,37	210,65	329,46
06/01/2012 01:30	0	26,66	0	91,05	211,45	329,16
06/01/2012 02:30	0	26,5	0	91,05	210,19	327,74
06/01/2012 03:30	0	26,5	0	91,05	212,14	329,69
06/01/2012 04:30	0	26,82	0	91,14	210,99	328,95
06/01/2012 05:30	0	26,58	0	91,09	212,25	329,92
06/01/2012 06:30	0	26,36	0	91,37	211,68	329,41
06/01/2012 07:30	0	26,52	0	91,05	212,37	329,94
06/01/2012 08:30	0	26,5	0	91,59	211,68	329,77
06/01/2012 09:30	0	26,34	0	91,23	213,17	330,74
06/01/2012 10:30	0	25,91	0	91,23	212,25	329,39
06/01/2012 11:30	0	25,79	0	90,55	211,22	327,56
06/01/2012 12:30	0	25,99	0	91,82	212,48	330,29
06/01/2012 13:30	0	26,07	0	91,18	214,54	331,79
06/01/2012 14:30	0	26,36	0	90,87	216,61	333,84
06/01/2012 15:30	0	26,13	0	91,09	214,2	331,42
06/01/2012 16:30	0	26,23	0	91,55	214,31	332,09
06/01/2012 17:30	0	26,58	0	90,78	214,31	331,67
06/01/2012 18:30	0	26,76	0	91,18	212,48	330,42
06/01/2012 19:30	0	27,04	0	90,42	210,31	327,77
06/01/2012 20:30	0	26,4	0	91,32	210,31	328,03
06/01/2012 21:30	0	26,34	0	91,18	210,53	328,05
06/01/2012 22:30	0	26,64	0	90,96	211,79	329,39
06/01/2012 23:30	0	26,4	0	90,96	210,19	327,55
07/01/2012 00:30	0	25,81	0	90,96	211,34	328,11
07/01/2012 01:30	0	25,71	0	91,23	210,08	327,02

07/01/2012 02:30	0		25,59		0		90,96		209,96		326,51	
07/01/2012 03:30	0		25,79		0		90,33		210,76		326,88	
07/01/2012 04:30	0		25,95		0		90,46		211,22		327,63	
07/01/2012 05:30	0		26,09		0		90,6		208,01		324,7	
07/01/2012 06:30	0		25,99		0		90,91		184,76		301,66	
07/01/2012 07:30	0		26,07		0		90,69		176,29		293,05	
07/01/2012 08:30	0		26,05		0		91,32		178,12		295,49	
07/01/2012 09:30	0		25,83		0		90,69		178		294,52	
07/01/2012 10:30	0		24,95		0		91,55		175,37		291,87	
07/01/2012 11:30	0		25,15		0		90,82		179,49		295,46	
07/01/2012 12:30	0		25,51		0		90,64		179,49		295,64	
07/01/2012 13:30	0		25,79		0		90,51		179,26		295,56	
07/01/2012 14:30	0		26,11		0		90,78		178,46		295,35	
07/01/2012 15:30	0		26,05		0		91,64		178,92		296,61	
07/01/2012 16:30	0		25,57		0		91,14		179,49		296,2	
07/01/2012 17:30	0		25,23		0		90,82		182,81		298,86	
07/01/2012 18:30	0		25,47		0		91,18		182,93		299,58	
07/01/2012 19:30	0		25,75		0		90,78		182,36		298,89	
07/01/2012 20:30	0		25,87		0		91,14		182,59		299,6	
07/01/2012 21:30	0		25,93		0		91,32		181,55		298,8	
07/01/2012 22:30	0		25,65		0		90,87		180,75		297,27	
07/01/2012 23:30	0		25,31		0		90,78		182,36		298,45	
08/01/2012 00:30	0		25,35		0		90,6		181,33		297,28	
08/01/2012 01:30	0		25,47		0		90,46		180,75		296,68	
08/01/2012 02:30	0		25,97		0		89,88		179,84		295,69	
08/01/2012 03:30	0		26,17		0		91		178,92		296,09	
08/01/2012 04:30	0		26,38		0		91,28		177,32		294,98	
08/01/2012 05:30	0		26,8		0		91,37		180,87		299,04	
08/01/2012 06:30	0		26,76		0		91,32		180,07		298,15	
08/01/2012 07:30	0		26,68		0		91,23		180,41		298,32	
08/01/2012 08:30	0		26,58		0		91,77		182,01		300,36	
08/01/2012 09:30	0		26,34		0		90,87		181,67		298,88	
08/01/2012 10:30	0		25,85		0		91,46		180,75		298,06	
08/01/2012 11:30	0		25,53		0		91,18		182,7		299,41	
08/01/2012 12:30	0		25,85		0		90,19		184,07		300,11	
08/01/2012 13:30	0		25,67		0		91,14		190,95		307,76	
08/01/2012 14:30	0		25,99		0		91,37		149,48		266,84	
08/01/2012 15:30	0		25,75		0		88,93		140,66		255,34	
08/01/2012 16:30	0		25,87		0		90,42		48,8		165,09	
08/01/2012 17:30	0		26,13		0		89,74		31,61		147,48	
08/01/2012 18:30	0		26,17		0		91,46		32,76		150,39	
08/01/2012 19:30	0		26,17		0		91,55		38,03		155,75	
08/01/2012 20:30	0		26,19		0		91,64		40,89		158,72	
08/01/2012 21:30	0		26,26		0		92,04		37,91		156,21	
08/01/2012 22:30	0		26,09		0		91,5		34,48		152,07	
08/01/2012 23:30	0		26,05		0		90,87		33,33		150,25	