

| Data de Medição | Eletrobras CGTEE | | | | | | | | | | | |
|------------------|-----------------------------|------|--------------------|------|--------------------|------|--------------------|------|--------------------|------|--------------------|------|
| | Geração de Energia Elétrica | | | | | | | | | | | |
| | Fase A | | | | Fase B | | | | Fase C | | Total | |
| | Unidade I | | Unidade II | | Unidade III | | Unidade IV | | Unidade V | | UPME | |
| | 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 |
| 11/11/2011 00:30 | 0 | | 22,56 | | 0 | | 0 | | 214,77 | | 237,33 | |
| 11/11/2011 01:30 | 0 | | 22,4 | | 0 | | 0 | | 210,19 | | 232,59 | |
| 11/11/2011 02:30 | 0 | | 22,48 | | 0 | | 0 | | 205,38 | | 227,86 | |
| 11/11/2011 03:30 | 0 | | 22,52 | | 0 | | 0 | | 206,41 | | 228,93 | |
| 11/11/2011 04:30 | 0 | | 22,68 | | 0 | | 0 | | 209,16 | | 231,84 | |
| 11/11/2011 05:30 | 0 | | 22,72 | | 0 | | 0 | | 213,05 | | 235,77 | |
| 11/11/2011 06:30 | 0 | | 22,68 | | 0 | | 0 | | 214,89 | | 237,57 | |
| 11/11/2011 07:30 | 0 | | 22,94 | | 0 | | 0 | | 211,45 | | 234,39 | |
| 11/11/2011 08:30 | 0 | | 23,48 | | 0 | | 0 | | 209,5 | | 232,98 | |
| 11/11/2011 09:30 | 0 | | 23,26 | | 0 | | 0 | | 209,16 | | 232,42 | |
| 11/11/2011 10:30 | 0 | | 22,88 | | 0 | | 0 | | 211,79 | | 234,67 | |
| 11/11/2011 11:30 | 0 | | 23,32 | | 0 | | 0 | | 211,79 | | 235,11 | |
| 11/11/2011 12:30 | 0 | | 24,37 | | 0 | | 0 | | 264,14 | | 288,51 | |
| 11/11/2011 13:30 | 0 | | 23,67 | | 0 | | 0 | | 281,55 | | 305,22 | |
| 11/11/2011 14:30 | 0 | | 22,88 | | 0 | | 0 | | 284,07 | | 306,95 | |
| 11/11/2011 15:30 | 0 | | 22,88 | | 0 | | 0 | | 311,45 | | 334,33 | |
| 11/11/2011 16:30 | 0 | | 22,74 | | 0 | | 0 | | 329,32 | | 352,06 | |
| 11/11/2011 17:30 | 0 | | 23 | | 0 | | 0 | | 346,39 | | 369,39 | |
| 11/11/2011 18:30 | 0 | | 23,93 | | 0 | | 0 | | 350,05 | | 373,98 | |
| 11/11/2011 19:30 | 0 | | 23,53 | | 0 | | 0 | | 342,26 | | 365,79 | |
| 11/11/2011 20:30 | 0 | | 23,38 | | 0 | | 0 | | 344,21 | | 367,59 | |
| 11/11/2011 21:30 | 0 | | 23,46 | | 0 | | 0 | | 347,87 | | 371,33 | |
| 11/11/2011 22:30 | 0 | | 21,12 | | 0 | | 0 | | 350,17 | | 371,29 | |
| 11/11/2011 23:30 | 0 | | 20,03 | | 0 | | 0 | | 347,65 | | 367,68 | |
| 12/11/2011 00:30 | 0 | | 19,77 | | 0 | | 0 | | 347,99 | | 367,76 | |
| 12/11/2011 01:30 | 0 | | 19,55 | | 0 | | 0 | | 302,86 | | 322,41 | |
| 12/11/2011 02:30 | 0 | | 19,65 | | 0 | | 0 | | 281,78 | | 301,43 | |
| 12/11/2011 03:30 | 0 | | 21,08 | | 0 | | 0 | | 277,31 | | 298,39 | |
| 12/11/2011 04:30 | 0 | | 22,46 | | 0 | | 0 | | 279,03 | | 301,49 | |
| 12/11/2011 05:30 | 0 | | 22,26 | | 0 | | 0 | | 278,35 | | 300,61 | |
| 12/11/2011 06:30 | 0 | | 20,45 | | 0 | | 0 | | 279,95 | | 300,4 | |
| 12/11/2011 07:30 | 0 | | 20,35 | | 0 | | 0 | | 280,41 | | 300,76 | |
| 12/11/2011 08:30 | 0 | | 19,91 | | 0 | | 0 | | 278,23 | | 298,14 | |
| 12/11/2011 09:30 | 0 | | 23,51 | | 0 | | 0 | | 280,06 | | 303,57 | |
| 12/11/2011 10:30 | 0 | | 23,16 | | 0 | | 0 | | 281,32 | | 304,48 | |
| 12/11/2011 11:30 | 0 | | 23,4 | | 0 | | 0 | | 281,21 | | 304,61 | |
| 12/11/2011 12:30 | 0 | | 23,55 | | 0 | | 34,37 | | 280,87 | | 338,79 | |
| 12/11/2011 13:30 | 0 | | 24,33 | | 0 | | 64,36 | | 280,75 | | 369,44 | |
| 12/11/2011 14:30 | 0 | | 24,97 | | 0 | | 82,78 | | 280,06 | | 387,81 | |
| 12/11/2011 15:30 | 0 | | 26,48 | | 0 | | 93,13 | | 280,06 | | 399,67 | |
| 12/11/2011 16:30 | 0 | | 27,56 | | 0 | | 94,71 | | 280,52 | | 402,79 | |
| 12/11/2011 17:30 | 0 | | 27,96 | | 0 | | 100,9 | | 280,98 | | 409,84 | |
| 12/11/2011 18:30 | 0 | | 28,28 | | 0 | | 100,76 | | 280,87 | | 409,91 | |
| 12/11/2011 19:30 | 0 | | 28,36 | | 0 | | 101,44 | | 280,87 | | 410,67 | |
| 12/11/2011 20:30 | 0 | | 27,86 | | 0 | | 100,94 | | 280,87 | | 409,67 | |
| 12/11/2011 21:30 | 0 | | 27,18 | | 0 | | 100,76 | | 280,75 | | 408,69 | |
| 12/11/2011 22:30 | 0 | | 16,9 | | 0 | | 100,8 | | 280,87 | | 398,57 | |
| 12/11/2011 23:30 | 0 | | 0 | | 0 | | 100,58 | | 280,98 | | 381,56 | |
| 13/11/2011 00:30 | 0 | | 0 | | 0 | | 100,99 | | 280,87 | | 381,86 | |
| 13/11/2011 01:30 | 0 | | 0 | | 0 | | 100,99 | | 280,75 | | 381,74 | |
| 13/11/2011 02:30 | 0 | | 0 | | 0 | | 100,58 | | 280,98 | | 381,56 | |
| 13/11/2011 03:30 | 0 | | 0 | | 0 | | 100,26 | | 280,87 | | 381,13 | |
| 13/11/2011 04:30 | 0 | | 0 | | 0 | | 101,26 | | 280,75 | | 382,01 | |
| 13/11/2011 05:30 | 0 | | 0 | | 0 | | 100,71 | | 280,87 | | 381,58 | |
| 13/11/2011 06:30 | 0 | | 0 | | 0 | | 100,44 | | 280,87 | | 381,31 | |
| 13/11/2011 07:30 | 0 | | 0 | | 0 | | 100,67 | | 280,87 | | 381,54 | |
| 13/11/2011 08:30 | 0 | | 0 | | 0 | | 100,85 | | 280,87 | | 381,72 | |
| 13/11/2011 09:30 | 0 | | 0 | | 0 | | 100,31 | | 280,87 | | 381,18 | |
| 13/11/2011 10:30 | 0 | | 0 | | 0 | | 100,44 | | 280,75 | | 381,19 | |
| 13/11/2011 11:30 | 0 | | 0 | | 0 | | 100,31 | | 280,87 | | 381,18 | |
| 13/11/2011 12:30 | 0 | | 0 | | 0 | | 100,99 | | 280,87 | | 381,86 | |
| 13/11/2011 13:30 | 0 | | 0 | | 0 | | 101,03 | | 280,87 | | 381,9 | |
| 13/11/2011 14:30 | 0 | | 0 | | 0 | | 101,44 | | 280,87 | | 382,31 | |
| 13/11/2011 15:30 | 0 | | 0 | | 0 | | 101,26 | | 280,87 | | 382,13 | |
| 13/11/2011 16:30 | 0 | | 0 | | 0 | | 100,71 | | 280,87 | | 381,58 | |
| 13/11/2011 17:30 | 0 | | 0 | | 0 | | 101,44 | | 280,87 | | 382,31 | |
| 13/11/2011 18:30 | 0 | | 0 | | 0 | | 100,85 | | 280,87 | | 381,72 | |
| 13/11/2011 19:30 | 0 | | 0 | | 0 | | 96,15 | | 280,98 | | 377,13 | |
| 13/11/2011 20:30 | 0 | | 0,32 | | 0 | | 90,37 | | 280,87 | | 371,56 | |
| 13/11/2011 21:30 | 0 | | 12,14 | | 0 | | 81,29 | | 280,87 | | 374,3 | |
| 13/11/2011 22:30 | 0 | | 11,32 | | 0 | | 79,8 | | 280,87 | | 371,99 | |
| 13/11/2011 23:30 | 0 | | 10,48 | | 0 | | 79,71 | | 280,98 | | 371,17 | |
| 14/11/2011 00:30 | 0 | | 18,87 | | 0 | | 80,66 | | 280,87 | | 380,4 | |

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|------------------|---|--|-------|---|--|--------|--|--------|--|--------|
| 14/11/2011 01:30 | 0 | | 25,71 | 0 | | 79,76 | | 280,41 | | 385,88 |
| 14/11/2011 02:30 | 0 | | 26,66 | 0 | | 81,47 | | 280,87 | | 389 |
| 14/11/2011 03:30 | 0 | | 26,9 | 0 | | 80,48 | | 280,87 | | 388,25 |
| 14/11/2011 04:30 | 0 | | 26,82 | 0 | | 80,07 | | 280,87 | | 387,76 |
| 14/11/2011 05:30 | 0 | | 27,04 | 0 | | 80,39 | | 280,87 | | 388,3 |
| 14/11/2011 06:30 | 0 | | 27,02 | 0 | | 79,94 | | 280,87 | | 387,83 |
| 14/11/2011 07:30 | 0 | | 27,64 | 0 | | 79,98 | | 280,87 | | 388,49 |
| 14/11/2011 08:30 | 0 | | 27,76 | 0 | | 80,26 | | 280,87 | | 388,89 |
| 14/11/2011 09:30 | 0 | | 27,06 | 0 | | 80,07 | | 280,87 | | 388 |
| 14/11/2011 10:30 | 0 | | 27,84 | 0 | | 80,39 | | 280,87 | | 389,1 |
| 14/11/2011 11:30 | 0 | | 29,53 | 0 | | 79,62 | | 280,98 | | 390,13 |
| 14/11/2011 12:30 | 0 | | 29,35 | 0 | | 80,71 | | 280,87 | | 390,93 |
| 14/11/2011 13:30 | 0 | | 30,47 | 0 | | 80,21 | | 280,87 | | 391,55 |
| 14/11/2011 14:30 | 0 | | 30,57 | 0 | | 80,57 | | 280,87 | | 392,01 |
| 14/11/2011 15:30 | 0 | | 28,78 | 0 | | 80,89 | | 280,87 | | 390,54 |
| 14/11/2011 16:30 | 0 | | 26,84 | 0 | | 81,11 | | 280,87 | | 388,82 |
| 14/11/2011 17:30 | 0 | | 26,88 | 0 | | 80,53 | | 280,87 | | 388,28 |
| 14/11/2011 18:30 | 0 | | 26,66 | 0 | | 80,44 | | 280,87 | | 387,97 |
| 14/11/2011 19:30 | 0 | | 26,36 | 0 | | 81,02 | | 280,98 | | 388,36 |
| 14/11/2011 20:30 | 0 | | 25,75 | 0 | | 80,89 | | 280,87 | | 387,51 |
| 14/11/2011 21:30 | 0 | | 26,6 | 0 | | 81,02 | | 280,87 | | 388,49 |
| 14/11/2011 22:30 | 0 | | 26,76 | 0 | | 95,29 | | 280,87 | | 402,92 |
| 14/11/2011 23:30 | 0 | | 26,46 | 0 | | 100,71 | | 280,87 | | 408,04 |
| 15/11/2011 00:30 | 0 | | 13,59 | 0 | | 100,71 | | 280,87 | | 395,17 |
| 15/11/2011 01:30 | 0 | | 0 | 0 | | 99,45 | | 280,87 | | 380,32 |
| 15/11/2011 02:30 | 0 | | 0 | 0 | | 99,45 | | 280,98 | | 380,43 |
| 15/11/2011 03:30 | 0 | | 0 | 0 | | 99,86 | | 280,87 | | 380,73 |
| 15/11/2011 04:30 | 0 | | 0 | 0 | | 99,77 | | 280,87 | | 380,64 |
| 15/11/2011 05:30 | 0 | | 0 | 0 | | 99,63 | | 280,87 | | 380,5 |
| 15/11/2011 06:30 | 0 | | 0 | 0 | | 99,63 | | 280,98 | | 380,61 |
| 15/11/2011 07:30 | 0 | | 0 | 0 | | 99,4 | | 280,87 | | 380,27 |
| 15/11/2011 08:30 | 0 | | 0 | 0 | | 100,22 | | 280,87 | | 381,09 |
| 15/11/2011 09:30 | 0 | | 0 | 0 | | 99,45 | | 280,87 | | 380,32 |
| 15/11/2011 10:30 | 0 | | 0 | 0 | | 99,27 | | 280,87 | | 380,14 |
| 15/11/2011 11:30 | 0 | | 0 | 0 | | 99,68 | | 280,87 | | 380,55 |
| 15/11/2011 12:30 | 0 | | 0 | 0 | | 100,17 | | 280,87 | | 381,04 |
| 15/11/2011 13:30 | 0 | | 0 | 0 | | 100,08 | | 280,87 | | 380,95 |
| 15/11/2011 14:30 | 0 | | 0 | 0 | | 99,77 | | 280,87 | | 380,64 |
| 15/11/2011 15:30 | 0 | | 0 | 0 | | 99,72 | | 280,87 | | 380,59 |
| 15/11/2011 16:30 | 0 | | 0 | 0 | | 100,13 | | 280,87 | | 381 |
| 15/11/2011 17:30 | 0 | | 0 | 0 | | 99,9 | | 280,87 | | 380,77 |
| 15/11/2011 18:30 | 0 | | 0 | 0 | | 99,86 | | 280,87 | | 380,73 |
| 15/11/2011 19:30 | 0 | | 0 | 0 | | 99,9 | | 280,87 | | 380,77 |
| 15/11/2011 20:30 | 0 | | 0 | 0 | | 99,77 | | 280,87 | | 380,64 |
| 15/11/2011 21:30 | 0 | | 0 | 0 | | 99,68 | | 280,87 | | 380,55 |
| 15/11/2011 22:30 | 0 | | 0 | 0 | | 99,72 | | 280,98 | | 380,7 |
| 15/11/2011 23:30 | 0 | | 0 | 0 | | 100,13 | | 280,87 | | 381 |
| 16/11/2011 00:30 | 0 | | 0 | 0 | | 100,04 | | 280,87 | | 380,91 |
| 16/11/2011 01:30 | 0 | | 0 | 0 | | 99,45 | | 280,87 | | 380,32 |
| 16/11/2011 02:30 | 0 | | 0 | 0 | | 100,17 | | 280,87 | | 381,04 |
| 16/11/2011 03:30 | 0 | | 0 | 0 | | 100,04 | | 280,87 | | 380,91 |
| 16/11/2011 04:30 | 0 | | 0 | 0 | | 99,72 | | 280,98 | | 380,7 |
| 16/11/2011 05:30 | 0 | | 0 | 0 | | 99,59 | | 280,87 | | 380,46 |
| 16/11/2011 06:30 | 0 | | 0 | 0 | | 99,27 | | 280,87 | | 380,14 |
| 16/11/2011 07:30 | 0 | | 0 | 0 | | 99,5 | | 280,87 | | 380,37 |
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| 16/11/2011 10:30 | 0 | | 0 | 0 | | 100,04 | | 280,87 | | 380,91 |
| 16/11/2011 11:30 | 0 | | 0 | 0 | | 99,59 | | 280,87 | | 380,46 |
| 16/11/2011 12:30 | 0 | | 0 | 0 | | 99,22 | | 280,75 | | 379,97 |
| 16/11/2011 13:30 | 0 | | 0 | 0 | | 99,81 | | 280,87 | | 380,68 |
| 16/11/2011 14:30 | 0 | | 0 | 0 | | 98,82 | | 280,87 | | 379,69 |
| 16/11/2011 15:30 | 0 | | 0 | 0 | | 99,4 | | 280,87 | | 380,27 |
| 16/11/2011 16:30 | 0 | | 0 | 0 | | 98,82 | | 280,87 | | 379,69 |
| 16/11/2011 17:30 | 0 | | 0 | 0 | | 99,4 | | 280,87 | | 380,27 |
| 16/11/2011 18:30 | 0 | | 0 | 0 | | 99,13 | | 280,87 | | 380 |
| 16/11/2011 19:30 | 0 | | 0 | 0 | | 99,4 | | 280,98 | | 380,38 |
| 16/11/2011 20:30 | 0 | | 0 | 0 | | 99,9 | | 280,87 | | 380,77 |
| 16/11/2011 21:30 | 0 | | 0 | 0 | | 99,31 | | 280,87 | | 380,18 |
| 16/11/2011 22:30 | 0 | | 0 | 0 | | 100,13 | | 280,87 | | 381 |
| 16/11/2011 23:30 | 0 | | 0 | 0 | | 99,68 | | 280,87 | | 380,55 |
| 17/11/2011 00:30 | 0 | | 0 | 0 | | 99,36 | | 280,87 | | 380,23 |
| 17/11/2011 01:30 | 0 | | 0 | 0 | | 99,72 | | 280,87 | | 380,59 |
| 17/11/2011 02:30 | 0 | | 0 | 0 | | 99,99 | | 280,98 | | 380,97 |
| 17/11/2011 03:30 | 0 | | 0 | 0 | | 100,04 | | 280,87 | | 380,91 |
| 17/11/2011 04:30 | 0 | | 0 | 0 | | 100,08 | | 280,87 | | 380,95 |
| 17/11/2011 05:30 | 0 | | 0 | 0 | | 99,63 | | 280,98 | | 380,61 |
| 17/11/2011 06:30 | 0 | | 0 | 0 | | 100,31 | | 280,87 | | 381,18 |
| 17/11/2011 07:30 | 0 | | 0 | 0 | | 100,71 | | 280,87 | | 381,58 |

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|------------------|---|--|---|---|--------|--------|--------|
| 17/11/2011 08:30 | 0 | | 0 | 0 | 100,13 | 280,98 | 381,11 |
| 17/11/2011 09:30 | 0 | | 0 | 0 | 99,27 | 280,87 | 380,14 |
| 17/11/2011 10:30 | 0 | | 0 | 0 | 98,55 | 280,87 | 379,42 |
| 17/11/2011 11:30 | 0 | | 0 | 0 | 97,42 | 280,87 | 378,29 |
| 17/11/2011 12:30 | 0 | | 0 | 0 | 98,86 | 280,87 | 379,73 |
| 17/11/2011 13:30 | 0 | | 0 | 0 | 88,97 | 280,87 | 369,84 |
| 17/11/2011 14:30 | 0 | | 0 | 0 | 57,4 | 280,87 | 338,27 |
| 17/11/2011 15:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 17/11/2011 16:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 17/11/2011 17:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 17/11/2011 18:30 | 0 | | 0 | 0 | 0 | 280,98 | 280,98 |
| 17/11/2011 19:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 17/11/2011 20:30 | 0 | | 0 | 0 | 0 | 280,98 | 280,98 |
| 17/11/2011 21:30 | 0 | | 0 | 0 | 0 | 280,75 | 280,75 |
| 17/11/2011 22:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 17/11/2011 23:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 00:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 01:30 | 0 | | 0 | 0 | 0 | 280,98 | 280,98 |
| 18/11/2011 02:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 03:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 04:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 05:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 06:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 07:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 08:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 09:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 10:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 11:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 12:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 13:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 14:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 15:30 | 0 | | 0 | 0 | 0 | 280,75 | 280,75 |
| 18/11/2011 16:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 17:30 | 0 | | 0 | 0 | 0 | 280,98 | 280,98 |
| 18/11/2011 18:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 19:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 20:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 21:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 22:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 18/11/2011 23:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 00:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 01:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 02:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 03:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 04:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 05:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 06:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 07:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 08:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 09:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 10:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 11:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 12:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 13:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 14:30 | 0 | | 0 | 0 | 0 | 280,75 | 280,75 |
| 19/11/2011 15:30 | 0 | | 0 | 0 | 0 | 280,98 | 280,98 |
| 19/11/2011 16:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 17:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 18:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 19:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 20:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 21:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 22:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 19/11/2011 23:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 20/11/2011 00:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 20/11/2011 01:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 20/11/2011 02:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 20/11/2011 03:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 20/11/2011 04:30 | 0 | | 0 | 0 | 0 | 280,98 | 280,98 |
| 20/11/2011 05:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 20/11/2011 06:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 20/11/2011 07:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 20/11/2011 08:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 20/11/2011 09:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 20/11/2011 10:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 20/11/2011 11:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 20/11/2011 12:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |
| 20/11/2011 13:30 | 0 | | 0 | 0 | 0 | 280,98 | 280,98 |
| 20/11/2011 14:30 | 0 | | 0 | 0 | 0 | 280,87 | 280,87 |

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| 20/11/2011 15:30 | 0 | | 0 | | 0 | | 0 | | 280,87 | | 280,87 | |
| 20/11/2011 16:30 | 0 | | 0 | | 0 | | 0 | | 280,87 | | 280,87 | |
| 20/11/2011 17:30 | 0 | | 0 | | 0 | | 0 | | 280,87 | | 280,87 | |
| 20/11/2011 18:30 | 0 | | 0 | | 0 | | 0 | | 280,87 | | 280,87 | |
| 20/11/2011 19:30 | 0 | | 0 | | 0 | | 0 | | 280,87 | | 280,87 | |
| 20/11/2011 20:30 | 0 | | 0 | | 0 | | 0 | | 280,87 | | 280,87 | |
| 20/11/2011 21:30 | 0 | | 0 | | 0 | | 0 | | 280,98 | | 280,98 | |
| 20/11/2011 22:30 | 0 | | 0 | | 0 | | 0 | | 280,87 | | 280,87 | |
| 20/11/2011 23:30 | 0 | | 0 | | 0 | | 0 | | 280,87 | | 280,87 | |
| 21/11/2011 00:30 | 0 | | 0 | | 0 | | 0 | | 280,98 | | 280,98 | |
| 21/11/2011 01:30 | 0 | | 0 | | 0 | | 0 | | 281,09 | | 281,09 | |
| 21/11/2011 02:30 | 0 | | 0 | | 0 | | 0 | | 280,87 | | 280,87 | |
| 21/11/2011 03:30 | 0 | | 0 | | 0 | | 0 | | 280,98 | | 280,98 | |
| 21/11/2011 04:30 | 0 | | 0 | | 0 | | 0 | | 280,87 | | 280,87 | |
| 21/11/2011 05:30 | 0 | | 0 | | 0 | | 0 | | 280,98 | | 280,98 | |
| 21/11/2011 06:30 | 0 | | 0 | | 0 | | 0 | | 280,98 | | 280,98 | |
| 21/11/2011 07:30 | 0 | | 0 | | 0 | | 0 | | 280,87 | | 280,87 | |
| 21/11/2011 08:30 | 0 | | 0,1 | | 0 | | 0 | | 280,87 | | 280,97 | |
| 21/11/2011 09:30 | 0 | | 10,84 | | 0 | | 0 | | 280,98 | | 291,82 | |
| 21/11/2011 10:30 | 0 | | 12,91 | | 0 | | 0 | | 280,87 | | 293,78 | |
| 21/11/2011 11:30 | 0 | | 18,75 | | 0 | | 0 | | 274,34 | | 293,09 | |
| 21/11/2011 12:30 | 0 | | 24,39 | | 0 | | 0 | | 268,72 | | 293,11 | |
| 21/11/2011 13:30 | 0 | | 25,31 | | 0 | | 0 | | 280,98 | | 306,29 | |
| 21/11/2011 14:30 | 0 | | 25,37 | | 0 | | 0 | | 280,87 | | 306,24 | |
| 21/11/2011 15:30 | 0 | | 24,89 | | 0 | | 0 | | 280,98 | | 305,87 | |
| 21/11/2011 16:30 | 0 | | 24,47 | | 0 | | 0 | | 280,87 | | 305,34 | |
| 21/11/2011 17:30 | 0 | | 24,41 | | 0 | | 0 | | 280,98 | | 305,39 | |
| 21/11/2011 18:30 | 0 | | 24,73 | | 0 | | 0 | | 280,87 | | 305,6 | |
| 21/11/2011 19:30 | 0 | | 24,71 | | 0 | | 0 | | 280,87 | | 305,58 | |
| 21/11/2011 20:30 | 0 | | 25,15 | | 0 | | 0 | | 280,87 | | 306,02 | |
| 21/11/2011 21:30 | 0 | | 24,65 | | 0 | | 0 | | 280,98 | | 305,63 | |
| 21/11/2011 22:30 | 0 | | 24,75 | | 0 | | 0 | | 280,75 | | 305,5 | |
| 21/11/2011 23:30 | 0 | | 24,71 | | 0 | | 0 | | 278,57 | | 303,28 | |
| 22/11/2011 00:30 | 0 | | 24,29 | | 0 | | 0 | | 280,75 | | 305,04 | |
| 22/11/2011 01:30 | 0 | | 24,79 | | 0 | | 0 | | 281,9 | | 306,69 | |
| 22/11/2011 02:30 | 0 | | 25,01 | | 0 | | 0 | | 280,98 | | 305,99 | |
| 22/11/2011 03:30 | 0 | | 25,15 | | 0 | | 0 | | 280,75 | | 305,9 | |
| 22/11/2011 04:30 | 0 | | 25,35 | | 0 | | 0 | | 280,87 | | 306,22 | |
| 22/11/2011 05:30 | 0 | | 25,09 | | 0 | | 0 | | 280,98 | | 306,07 | |
| 22/11/2011 06:30 | 0 | | 24,95 | | 0 | | 0 | | 280,87 | | 305,82 | |
| 22/11/2011 07:30 | 0 | | 24,91 | | 0 | | 0 | | 280,87 | | 305,78 | |
| 22/11/2011 08:30 | 0 | | 24,73 | | 0 | | 0 | | 280,87 | | 305,6 | |
| 22/11/2011 09:30 | 0 | | 24,31 | | 0 | | 0 | | 280,87 | | 305,18 | |
| 22/11/2011 10:30 | 0 | | 23,53 | | 0 | | 0 | | 280,98 | | 304,51 | |
| 22/11/2011 11:30 | 0 | | 23,55 | | 0 | | 0 | | 280,75 | | 304,3 | |
| 22/11/2011 12:30 | 0 | | 24,01 | | 0 | | 0 | | 280,98 | | 304,99 | |
| 22/11/2011 13:30 | 0 | | 24,05 | | 0 | | 0 | | 280,75 | | 304,8 | |
| 22/11/2011 14:30 | 0 | | 24,21 | | 0 | | 0 | | 280,98 | | 305,19 | |
| 22/11/2011 15:30 | 0 | | 24,23 | | 0 | | 0 | | 280,75 | | 304,98 | |
| 22/11/2011 16:30 | 0 | | 24,27 | | 0 | | 0 | | 280,87 | | 305,14 | |
| 22/11/2011 17:30 | 0 | | 24,31 | | 0 | | 0 | | 280,87 | | 305,18 | |
| 22/11/2011 18:30 | 0 | | 24,09 | | 0 | | 0 | | 280,98 | | 305,07 | |
| 22/11/2011 19:30 | 0 | | 24,21 | | 0 | | 0 | | 280,87 | | 305,08 | |
| 22/11/2011 20:30 | 0 | | 24,37 | | 0 | | 0 | | 280,87 | | 305,24 | |
| 22/11/2011 21:30 | 0 | | 23,93 | | 0 | | 0 | | 280,87 | | 304,8 | |
| 22/11/2011 22:30 | 0 | | 24,29 | | 0 | | 0 | | 280,75 | | 305,04 | |
| 22/11/2011 23:30 | 0 | | 24,35 | | 0 | | 0 | | 280,87 | | 305,22 | |
| 23/11/2011 00:30 | 0 | | 24,53 | | 0 | | 0 | | 280,87 | | 305,4 | |
| 23/11/2011 01:30 | 0 | | 24,33 | | 0 | | 0 | | 280,87 | | 305,2 | |
| 23/11/2011 02:30 | 0 | | 24,49 | | 0 | | 0 | | 280,87 | | 305,36 | |
| 23/11/2011 03:30 | 0 | | 24,73 | | 0 | | 0 | | 280,98 | | 305,71 | |
| 23/11/2011 04:30 | 0 | | 24,97 | | 0 | | 0 | | 280,87 | | 305,84 | |
| 23/11/2011 05:30 | 0 | | 24,89 | | 0 | | 0 | | 280,87 | | 305,76 | |
| 23/11/2011 06:30 | 0 | | 24,85 | | 0 | | 0 | | 280,87 | | 305,72 | |
| 23/11/2011 07:30 | 0 | | 24,97 | | 0 | | 0 | | 280,98 | | 305,95 | |
| 23/11/2011 08:30 | 0 | | 25,03 | | 0 | | 0 | | 280,87 | | 305,9 | |
| 23/11/2011 09:30 | 0 | | 24,37 | | 0 | | 0 | | 280,87 | | 305,24 | |
| 23/11/2011 10:30 | 0 | | 24,69 | | 0 | | 0 | | 280,87 | | 305,56 | |
| 23/11/2011 11:30 | 0 | | 24,23 | | 0 | | 0 | | 280,98 | | 305,21 | |
| 23/11/2011 12:30 | 0 | | 24,33 | | 0 | | 0 | | 280,87 | | 305,2 | |
| 23/11/2011 13:30 | 0 | | 24,23 | | 0 | | 0 | | 280,75 | | 304,98 | |
| 23/11/2011 14:30 | 0 | | 24,39 | | 0 | | 0 | | 280,87 | | 305,26 | |
| 23/11/2011 15:30 | 0 | | 24,97 | | 0 | | 0 | | 280,87 | | 305,84 | |
| 23/11/2011 16:30 | 0 | | 25,11 | | 0 | | 0 | | 280,87 | | 305,98 | |
| 23/11/2011 17:30 | 0 | | 22,96 | | 0 | | 0 | | 280,87 | | 303,83 | |
| 23/11/2011 18:30 | 0 | | 20,67 | | 0 | | 0 | | 280,87 | | 301,54 | |
| 23/11/2011 19:30 | 0 | | 20,49 | | 0 | | 0 | | 280,98 | | 301,47 | |
| 23/11/2011 20:30 | 0 | | 20,43 | | 0 | | 0 | | 280,87 | | 301,3 | |
| 23/11/2011 21:30 | 0 | | 20,37 | | 0 | | 0 | | 280,87 | | 301,24 | |

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|------------------|---|--|-------|---|--|--------|--|--------|--|--------|--|
| 23/11/2011 22:30 | 0 | | 20,27 | 0 | | 0 | | 280,75 | | 301,02 | |
| 23/11/2011 23:30 | 0 | | 18,79 | 0 | | 0 | | 280,87 | | 299,66 | |
| 24/11/2011 00:30 | 0 | | 19,17 | 0 | | 0 | | 280,87 | | 300,04 | |
| 24/11/2011 01:30 | 0 | | 19,29 | 0 | | 0 | | 280,87 | | 300,16 | |
| 24/11/2011 02:30 | 0 | | 19,11 | 0 | | 0 | | 280,98 | | 300,09 | |
| 24/11/2011 03:30 | 0 | | 18,73 | 0 | | 0 | | 280,87 | | 299,6 | |
| 24/11/2011 04:30 | 0 | | 19,13 | 0 | | 0 | | 280,87 | | 300 | |
| 24/11/2011 05:30 | 0 | | 24,11 | 0 | | 0 | | 280,98 | | 305,09 | |
| 24/11/2011 06:30 | 0 | | 24,37 | 0 | | 0 | | 280,87 | | 305,24 | |
| 24/11/2011 07:30 | 0 | | 24,31 | 0 | | 0 | | 280,98 | | 305,29 | |
| 24/11/2011 08:30 | 0 | | 24,53 | 0 | | 0 | | 280,87 | | 305,4 | |
| 24/11/2011 09:30 | 0 | | 24,45 | 0 | | 0 | | 280,75 | | 305,2 | |
| 24/11/2011 10:30 | 0 | | 24,55 | 0 | | 0 | | 280,87 | | 305,42 | |
| 24/11/2011 11:30 | 0 | | 25,13 | 0 | | 0 | | 280,75 | | 305,88 | |
| 24/11/2011 12:30 | 0 | | 25,57 | 0 | | 0 | | 280,87 | | 306,44 | |
| 24/11/2011 13:30 | 0 | | 26,09 | 0 | | 0 | | 280,87 | | 306,96 | |
| 24/11/2011 14:30 | 0 | | 25,93 | 0 | | 0 | | 280,87 | | 306,8 | |
| 24/11/2011 15:30 | 0 | | 26,26 | 0 | | 28,14 | | 280,87 | | 335,27 | |
| 24/11/2011 16:30 | 0 | | 26,05 | 0 | | 64,99 | | 280,87 | | 371,91 | |
| 24/11/2011 17:30 | 0 | | 25,09 | 0 | | 79,44 | | 280,87 | | 385,4 | |
| 24/11/2011 18:30 | 0 | | 25,13 | 0 | | 49,5 | | 280,87 | | 355,5 | |
| 24/11/2011 19:30 | 0 | | 24,93 | 0 | | 0 | | 280,87 | | 305,8 | |
| 24/11/2011 20:30 | 0 | | 25,15 | 0 | | 1,35 | | 280,87 | | 307,37 | |
| 24/11/2011 21:30 | 0 | | 25,15 | 0 | | 48,64 | | 280,75 | | 354,54 | |
| 24/11/2011 22:30 | 0 | | 25,03 | 0 | | 82,65 | | 280,87 | | 388,55 | |
| 24/11/2011 23:30 | 0 | | 24,89 | 0 | | 82,15 | | 280,87 | | 387,91 | |
| 25/11/2011 00:30 | 0 | | 25,47 | 0 | | 21,86 | | 280,87 | | 328,2 | |
| 25/11/2011 01:30 | 0 | | 25,87 | 0 | | 0 | | 280,98 | | 306,85 | |
| 25/11/2011 02:30 | 0 | | 26,52 | 0 | | 0 | | 280,87 | | 307,39 | |
| 25/11/2011 03:30 | 0 | | 26,52 | 0 | | 0 | | 280,98 | | 307,5 | |
| 25/11/2011 04:30 | 0 | | 26,5 | 0 | | 0 | | 280,87 | | 307,37 | |
| 25/11/2011 05:30 | 0 | | 26,36 | 0 | | 0 | | 280,98 | | 307,34 | |
| 25/11/2011 06:30 | 0 | | 26,03 | 0 | | 0 | | 280,87 | | 306,9 | |
| 25/11/2011 07:30 | 0 | | 26,01 | 0 | | 0 | | 280,87 | | 306,88 | |
| 25/11/2011 08:30 | 0 | | 25,99 | 0 | | 0 | | 280,87 | | 306,86 | |
| 25/11/2011 09:30 | 0 | | 25,95 | 0 | | 0 | | 280,87 | | 306,82 | |
| 25/11/2011 10:30 | 0 | | 26,5 | 0 | | 0 | | 280,87 | | 307,37 | |
| 25/11/2011 11:30 | 0 | | 26,3 | 0 | | 0 | | 280,75 | | 307,05 | |
| 25/11/2011 12:30 | 0 | | 26,42 | 0 | | 0 | | 280,87 | | 307,29 | |
| 25/11/2011 13:30 | 0 | | 26,54 | 0 | | 21,18 | | 280,87 | | 328,59 | |
| 25/11/2011 14:30 | 0 | | 26,5 | 0 | | 72,62 | | 280,87 | | 379,99 | |
| 25/11/2011 15:30 | 0 | | 25,77 | 0 | | 79,71 | | 280,87 | | 386,35 | |
| 25/11/2011 16:30 | 0 | | 25,47 | 0 | | 81,66 | | 280,87 | | 388 | |
| 25/11/2011 17:30 | 0 | | 25,41 | 0 | | 90,33 | | 280,87 | | 396,61 | |
| 25/11/2011 18:30 | 0 | | 25,37 | 0 | | 95,2 | | 280,87 | | 401,44 | |
| 25/11/2011 19:30 | 0 | | 25,21 | 0 | | 98,91 | | 280,87 | | 404,99 | |
| 25/11/2011 20:30 | 0 | | 24,83 | 0 | | 99,18 | | 280,87 | | 404,88 | |
| 25/11/2011 21:30 | 0 | | 24,55 | 0 | | 99,45 | | 280,75 | | 404,75 | |
| 25/11/2011 22:30 | 0 | | 24,89 | 0 | | 99,59 | | 280,87 | | 405,35 | |
| 25/11/2011 23:30 | 0 | | 25,69 | 0 | | 99,22 | | 280,87 | | 405,78 | |
| 26/11/2011 00:30 | 0 | | 26,4 | 0 | | 100,08 | | 280,87 | | 407,35 | |
| 26/11/2011 01:30 | 0 | | 26,46 | 0 | | 93,58 | | 280,87 | | 400,91 | |
| 26/11/2011 02:30 | 0 | | 26,74 | 0 | | 81,75 | | 280,87 | | 389,36 | |
| 26/11/2011 03:30 | 0 | | 26,74 | 0 | | 81,16 | | 280,87 | | 388,77 | |
| 26/11/2011 04:30 | 0 | | 27,46 | 0 | | 81,66 | | 280,87 | | 389,99 | |
| 26/11/2011 05:30 | 0 | | 27,34 | 0 | | 80,48 | | 280,87 | | 388,69 | |
| 26/11/2011 06:30 | 0 | | 26,54 | 0 | | 80,93 | | 280,87 | | 388,34 | |
| 26/11/2011 07:30 | 0 | | 26,42 | 0 | | 80,89 | | 280,87 | | 388,18 | |
| 26/11/2011 08:30 | 0 | | 26,01 | 0 | | 80,89 | | 280,87 | | 387,77 | |
| 26/11/2011 09:30 | 0 | | 25,75 | 0 | | 79,8 | | 280,75 | | 386,3 | |
| 26/11/2011 10:30 | 0 | | 25,49 | 0 | | 79,98 | | 280,87 | | 386,34 | |
| 26/11/2011 11:30 | 0 | | 26,26 | 0 | | 81,11 | | 280,98 | | 388,35 | |
| 26/11/2011 12:30 | 0 | | 26,44 | 0 | | 80,21 | | 280,87 | | 387,52 | |
| 26/11/2011 13:30 | 0 | | 26,6 | 0 | | 80,07 | | 280,87 | | 387,54 | |
| 26/11/2011 14:30 | 0 | | 26,68 | 0 | | 81,07 | | 280,87 | | 388,62 | |
| 26/11/2011 15:30 | 0 | | 26,6 | 0 | | 80,8 | | 280,87 | | 388,27 | |
| 26/11/2011 16:30 | 0 | | 26,74 | 0 | | 80,39 | | 280,75 | | 387,88 | |
| 26/11/2011 17:30 | 0 | | 26,64 | 0 | | 79,71 | | 280,87 | | 387,22 | |
| 26/11/2011 18:30 | 0 | | 26,88 | 0 | | 78,4 | | 280,87 | | 386,15 | |
| 26/11/2011 19:30 | 0 | | 26,92 | 0 | | 81,2 | | 280,87 | | 388,99 | |
| 26/11/2011 20:30 | 0 | | 27,04 | 0 | | 84,68 | | 280,87 | | 392,59 | |
| 26/11/2011 21:30 | 0 | | 26,76 | 0 | | 94,12 | | 280,87 | | 401,75 | |
| 26/11/2011 22:30 | 0 | | 26,86 | 0 | | 98,46 | | 280,75 | | 406,07 | |
| 26/11/2011 23:30 | 0 | | 26,94 | 0 | | 97,73 | | 280,98 | | 405,65 | |
| 27/11/2011 00:30 | 0 | | 26,7 | 0 | | 98,05 | | 280,75 | | 405,5 | |
| 27/11/2011 01:30 | 0 | | 26,94 | 0 | | 97,46 | | 280,98 | | 405,38 | |
| 27/11/2011 02:30 | 0 | | 27,08 | 0 | | 97,64 | | 280,87 | | 405,59 | |
| 27/11/2011 03:30 | 0 | | 26,68 | 0 | | 97,55 | | 280,87 | | 405,1 | |
| 27/11/2011 04:30 | 0 | | 26,01 | 0 | | 96,69 | | 280,87 | | 403,57 | |

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|------------------|---|--|-------|---|--|-------|--|--------|--|--------|
| 27/11/2011 05:30 | 0 | | 25,35 | 0 | | 96,83 | | 280,87 | | 403,05 |
| 27/11/2011 06:30 | 0 | | 25,49 | 0 | | 97,15 | | 280,87 | | 403,51 |
| 27/11/2011 07:30 | 0 | | 26,19 | 0 | | 96,74 | | 280,87 | | 403,8 |
| 27/11/2011 08:30 | 0 | | 26,68 | 0 | | 97,82 | | 280,87 | | 405,37 |
| 27/11/2011 09:30 | 0 | | 26,7 | 0 | | 98,19 | | 280,87 | | 405,76 |
| 27/11/2011 10:30 | 0 | | 25,35 | 0 | | 47,15 | | 280,87 | | 353,37 |
| 27/11/2011 11:30 | 0 | | 23,32 | 0 | | 0 | | 280,98 | | 304,3 |
| 27/11/2011 12:30 | 0 | | 23,18 | 0 | | 0 | | 280,87 | | 304,05 |
| 27/11/2011 13:30 | 0 | | 23,44 | 0 | | 0 | | 280,87 | | 304,31 |
| 27/11/2011 14:30 | 0 | | 24,95 | 0 | | 0 | | 280,87 | | 305,82 |
| 27/11/2011 15:30 | 0 | | 24,91 | 0 | | 0 | | 280,87 | | 305,78 |
| 27/11/2011 16:30 | 0 | | 24,99 | 0 | | 0 | | 280,87 | | 305,86 |
| 27/11/2011 17:30 | 0 | | 25,25 | 0 | | 0 | | 280,98 | | 306,23 |
| 27/11/2011 18:30 | 0 | | 25,73 | 0 | | 0 | | 280,87 | | 306,6 |
| 27/11/2011 19:30 | 0 | | 25,25 | 0 | | 0 | | 280,87 | | 306,12 |
| 27/11/2011 20:30 | 0 | | 25,39 | 0 | | 0 | | 280,87 | | 306,26 |
| 27/11/2011 21:30 | 0 | | 25,13 | 0 | | 0 | | 280,75 | | 305,88 |
| 27/11/2011 22:30 | 0 | | 25,07 | 0 | | 0 | | 280,87 | | 305,94 |
| 27/11/2011 23:30 | 0 | | 25,09 | 0 | | 0 | | 280,75 | | 305,84 |
| 28/11/2011 00:30 | 0 | | 25,03 | 0 | | 0 | | 280,87 | | 305,9 |
| 28/11/2011 01:30 | 0 | | 24,91 | 0 | | 0 | | 280,52 | | 305,43 |
| 28/11/2011 02:30 | 0 | | 25,61 | 0 | | 0 | | 280,87 | | 306,48 |
| 28/11/2011 03:30 | 0 | | 25,67 | 0 | | 0 | | 280,87 | | 306,54 |
| 28/11/2011 04:30 | 0 | | 25,57 | 0 | | 0 | | 280,87 | | 306,44 |
| 28/11/2011 05:30 | 0 | | 26,03 | 0 | | 0 | | 280,87 | | 306,9 |
| 28/11/2011 06:30 | 0 | | 25,65 | 0 | | 0 | | 280,75 | | 306,4 |
| 28/11/2011 07:30 | 0 | | 25,27 | 0 | | 0 | | 280,87 | | 306,14 |
| 28/11/2011 08:30 | 0 | | 25,29 | 0 | | 0 | | 280,87 | | 306,16 |
| 28/11/2011 09:30 | 0 | | 24,91 | 0 | | 0 | | 280,75 | | 305,66 |
| 28/11/2011 10:30 | 0 | | 24,67 | 0 | | 0 | | 280,87 | | 305,54 |
| 28/11/2011 11:30 | 0 | | 24,53 | 0 | | 0 | | 280,87 | | 305,4 |
| 28/11/2011 12:30 | 0 | | 23,93 | 0 | | 0 | | 280,75 | | 304,68 |
| 28/11/2011 13:30 | 0 | | 23,65 | 0 | | 0 | | 280,87 | | 304,52 |
| 28/11/2011 14:30 | 0 | | 24,37 | 0 | | 0 | | 280,75 | | 305,12 |
| 28/11/2011 15:30 | 0 | | 24,73 | 0 | | 0 | | 280,75 | | 305,48 |
| 28/11/2011 16:30 | 0 | | 25,17 | 0 | | 0 | | 280,87 | | 306,04 |
| 28/11/2011 17:30 | 0 | | 27,28 | 0 | | 0 | | 280,87 | | 308,15 |
| 28/11/2011 18:30 | 0 | | 25,81 | 0 | | 0 | | 281,78 | | 307,59 |
| 28/11/2011 19:30 | 0 | | 25,81 | 0 | | 0 | | 280,64 | | 306,45 |
| 28/11/2011 20:30 | 0 | | 25,81 | 0 | | 0 | | 280,41 | | 306,22 |
| 28/11/2011 21:30 | 0 | | 25,49 | 0 | | 0 | | 280,41 | | 305,9 |
| 28/11/2011 22:30 | 0 | | 25,17 | 0 | | 0 | | 280,29 | | 305,46 |
| 28/11/2011 23:30 | 0 | | 26,34 | 0 | | 0 | | 280,41 | | 306,75 |
| 29/11/2011 00:30 | 0 | | 25,97 | 0 | | 0 | | 280,41 | | 306,38 |
| 29/11/2011 01:30 | 0 | | 26,68 | 0 | | 0 | | 280,41 | | 307,09 |
| 29/11/2011 02:30 | 0 | | 26,23 | 0 | | 0 | | 280,41 | | 306,64 |
| 29/11/2011 03:30 | 0 | | 26,03 | 0 | | 0 | | 280,41 | | 306,44 |
| 29/11/2011 04:30 | 0 | | 25,97 | 0 | | 0 | | 280,52 | | 306,49 |
| 29/11/2011 05:30 | 0 | | 25,99 | 0 | | 0 | | 280,41 | | 306,4 |
| 29/11/2011 06:30 | 0 | | 26,05 | 0 | | 0 | | 280,52 | | 306,57 |
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| 29/11/2011 08:30 | 0 | | 25,47 | 0 | | 0 | | 280,41 | | 305,88 |
| 29/11/2011 09:30 | 0 | | 25,71 | 0 | | 0 | | 280,29 | | 306 |
| 29/11/2011 10:30 | 0 | | 25,35 | 0 | | 0 | | 280,41 | | 305,76 |
| 29/11/2011 11:30 | 0 | | 24,99 | 0 | | 0 | | 280,41 | | 305,4 |
| 29/11/2011 12:30 | 0 | | 25,55 | 0 | | 0 | | 280,41 | | 305,96 |
| 29/11/2011 13:30 | 0 | | 25,49 | 0 | | 0 | | 280,29 | | 305,78 |
| 29/11/2011 14:30 | 0 | | 25,47 | 0 | | 0 | | 280,41 | | 305,88 |
| 29/11/2011 15:30 | 0 | | 25,31 | 0 | | 0 | | 280,29 | | 305,6 |
| 29/11/2011 16:30 | 0 | | 25,39 | 0 | | 0 | | 280,41 | | 305,8 |
| 29/11/2011 17:30 | 0 | | 25,73 | 0 | | 0 | | 280,41 | | 306,14 |
| 29/11/2011 18:30 | 0 | | 26,07 | 0 | | 0 | | 280,41 | | 306,48 |
| 29/11/2011 19:30 | 0 | | 25,33 | 0 | | 0 | | 280,41 | | 305,74 |
| 29/11/2011 20:30 | 0 | | 25,37 | 0 | | 0 | | 280,41 | | 305,78 |
| 29/11/2011 21:30 | 0 | | 25,59 | 0 | | 0 | | 280,29 | | 305,88 |
| 29/11/2011 22:30 | 0 | | 25,95 | 0 | | 0 | | 280,41 | | 306,36 |
| 29/11/2011 23:30 | 0 | | 26,5 | 0 | | 0 | | 280,29 | | 306,79 |
| 30/11/2011 00:30 | 0 | | 26,88 | 0 | | 0 | | 280,41 | | 307,29 |
| 30/11/2011 01:30 | 0 | | 27,1 | 0 | | 0 | | 280,52 | | 307,62 |
| 30/11/2011 02:30 | 0 | | 27,16 | 0 | | 0 | | 280,41 | | 307,57 |
| 30/11/2011 03:30 | 0 | | 27,16 | 0 | | 0 | | 280,41 | | 307,57 |
| 30/11/2011 04:30 | 0 | | 27,14 | 0 | | 0 | | 293,69 | | 320,83 |
| 30/11/2011 05:30 | 0 | | 26,46 | 0 | | 0 | | 301,71 | | 328,17 |
| 30/11/2011 06:30 | 0 | | 26,4 | 0 | | 0 | | 303,43 | | 329,83 |
| 30/11/2011 07:30 | 0 | | 26,28 | 0 | | 0 | | 303,77 | | 330,05 |
| 30/11/2011 08:30 | 0 | | 26,3 | 0 | | 0 | | 303,55 | | 329,85 |
| 30/11/2011 09:30 | 0 | | 25,31 | 0 | | 0 | | 303,66 | | 328,97 |
| 30/11/2011 10:30 | 0 | | 26,05 | 0 | | 0 | | 303,66 | | 329,71 |
| 30/11/2011 11:30 | 0 | | 25,87 | 0 | | 0 | | 280,98 | | 306,85 |

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|------------------|---|--|-------|--|---|--|---|--------|--|--------|--|
| 30/11/2011 12:30 | 0 | | 26,5 | | 0 | | 0 | 219,13 | | 245,63 | |
| 30/11/2011 13:30 | 0 | | 26,09 | | 0 | | 0 | 181,55 | | 207,64 | |
| 30/11/2011 14:30 | 0 | | 26,01 | | 0 | | 0 | 181,67 | | 207,68 | |
| 30/11/2011 15:30 | 0 | | 26,28 | | 0 | | 0 | 181,67 | | 207,95 | |
| 30/11/2011 16:30 | 0 | | 26,4 | | 0 | | 0 | 181,67 | | 208,07 | |
| 30/11/2011 17:30 | 0 | | 26,26 | | 0 | | 0 | 183,85 | | 210,11 | |
| 30/11/2011 18:30 | 0 | | 26,17 | | 0 | | 0 | 215 | | 241,17 | |
| 30/11/2011 19:30 | 0 | | 26,36 | | 0 | | 0 | 264,26 | | 290,62 | |
| 30/11/2011 20:30 | 0 | | 26,38 | | 0 | | 0 | 295,53 | | 321,91 | |
| 30/11/2011 21:30 | 0 | | 26,4 | | 0 | | 0 | 299,77 | | 326,17 | |
| 30/11/2011 22:30 | 0 | | 26,32 | | 0 | | 0 | 299,65 | | 325,97 | |
| 30/11/2011 23:30 | 0 | | 26,36 | | 0 | | 0 | 299,65 | | 326,01 | |
| 01/12/2011 00:30 | 0 | | 26,07 | | 0 | | 0 | 299,77 | | 325,84 | |
| 01/12/2011 01:30 | 0 | | 26,32 | | 0 | | 0 | 299,77 | | 326,09 | |
| 01/12/2011 02:30 | 0 | | 26,23 | | 0 | | 0 | 299,65 | | 325,88 | |
| 01/12/2011 03:30 | 0 | | 25,91 | | 0 | | 0 | 299,65 | | 325,56 | |
| 01/12/2011 04:30 | 0 | | 26,01 | | 0 | | 0 | 299,77 | | 325,78 | |
| 01/12/2011 05:30 | 0 | | 26,05 | | 0 | | 0 | 299,77 | | 325,82 | |
| 01/12/2011 06:30 | 0 | | 26,19 | | 0 | | 0 | 299,65 | | 325,84 | |
| 01/12/2011 07:30 | 0 | | 26,38 | | 0 | | 0 | 299,77 | | 326,15 | |
| 01/12/2011 08:30 | 0 | | 26,54 | | 0 | | 0 | 299,77 | | 326,31 | |
| 01/12/2011 09:30 | 0 | | 26,52 | | 0 | | 0 | 299,65 | | 326,17 | |
| 01/12/2011 10:30 | 0 | | 26,21 | | 0 | | 0 | 299,77 | | 325,98 | |
| 01/12/2011 11:30 | 0 | | 25,93 | | 0 | | 0 | 299,65 | | 325,58 | |
| 01/12/2011 12:30 | 0 | | 25,97 | | 0 | | 0 | 299,77 | | 325,74 | |
| 01/12/2011 13:30 | 0 | | 25,93 | | 0 | | 0 | 299,77 | | 325,7 | |
| 01/12/2011 14:30 | 0 | | 25,83 | | 0 | | 0 | 262,88 | | 288,71 | |
| 01/12/2011 15:30 | 0 | | 25,73 | | 0 | | 0 | 189,92 | | 215,65 | |
| 01/12/2011 16:30 | 0 | | 25,67 | | 0 | | 0 | 209,05 | | 234,72 | |
| 01/12/2011 17:30 | 0 | | 26,09 | | 0 | | 0 | 209,27 | | 235,36 | |
| 01/12/2011 18:30 | 0 | | 26,72 | | 0 | | 0 | 202,17 | | 228,89 | |
| 01/12/2011 19:30 | 0 | | 27,02 | | 0 | | 0 | 200,8 | | 227,82 | |
| 01/12/2011 20:30 | 0 | | 27,28 | | 0 | | 0 | 213,51 | | 240,79 | |
| 01/12/2011 21:30 | 0 | | 27,44 | | 0 | | 0 | 223,82 | | 251,26 | |
| 01/12/2011 22:30 | 0 | | 27 | | 0 | | 0 | 221,53 | | 248,53 | |
| 01/12/2011 23:30 | 0 | | 27,26 | | 0 | | 0 | 213,05 | | 240,31 | |
| 02/12/2011 00:30 | 0 | | 27,24 | | 0 | | 0 | 220,16 | | 247,4 | |
| 02/12/2011 01:30 | 0 | | 27,3 | | 0 | | 0 | 222,45 | | 249,75 | |
| 02/12/2011 02:30 | 0 | | 27,4 | | 0 | | 0 | 220,73 | | 248,13 | |
| 02/12/2011 03:30 | 0 | | 27,2 | | 0 | | 0 | 223,48 | | 250,68 | |
| 02/12/2011 04:30 | 0 | | 27,3 | | 0 | | 0 | 223,36 | | 250,66 | |
| 02/12/2011 05:30 | 0 | | 27,18 | | 0 | | 0 | 221,87 | | 249,05 | |
| 02/12/2011 06:30 | 0 | | 27,14 | | 0 | | 0 | 222,68 | | 249,82 | |
| 02/12/2011 07:30 | 0 | | 26,82 | | 0 | | 0 | 224,39 | | 251,21 | |
| 02/12/2011 08:30 | 0 | | 26,56 | | 0 | | 0 | 222,91 | | 249,47 | |
| 02/12/2011 09:30 | 0 | | 26,38 | | 0 | | 0 | 223,13 | | 249,51 | |
| 02/12/2011 10:30 | 0 | | 26,8 | | 0 | | 0 | 224,28 | | 251,08 | |
| 02/12/2011 11:30 | 0 | | 27,2 | | 0 | | 0 | 202,86 | | 230,06 | |
| 02/12/2011 12:30 | 0 | | 27,1 | | 0 | | 0 | 177,55 | | 204,65 | |
| 02/12/2011 13:30 | 0 | | 26,56 | | 0 | | 0 | 174,45 | | 201,01 | |
| 02/12/2011 14:30 | 0 | | 26,66 | | 0 | | 0 | 177,55 | | 204,21 | |
| 02/12/2011 15:30 | 0 | | 26,66 | | 0 | | 0 | 175,37 | | 202,03 | |
| 02/12/2011 16:30 | 0 | | 26,54 | | 0 | | 0 | 176,17 | | 202,71 | |
| 02/12/2011 17:30 | 0 | | 26,26 | | 0 | | 0 | 183,16 | | 209,42 | |
| 02/12/2011 18:30 | 0 | | 26,92 | | 0 | | 0 | 184,19 | | 211,11 | |
| 02/12/2011 19:30 | 0 | | 27,18 | | 0 | | 0 | 184,76 | | 211,94 | |
| 02/12/2011 20:30 | 0 | | 26,68 | | 0 | | 0 | 183,73 | | 210,41 | |
| 02/12/2011 21:30 | 0 | | 26,7 | | 0 | | 0 | 184,76 | | 211,46 | |
| 02/12/2011 22:30 | 0 | | 26,92 | | 0 | | 0 | 184,53 | | 211,45 | |
| 02/12/2011 23:30 | 0 | | 26,82 | | 0 | | 0 | 183,62 | | 210,44 | |
| 03/12/2011 00:30 | 0 | | 26,54 | | 0 | | 0 | 184,19 | | 210,73 | |
| 03/12/2011 01:30 | 0 | | 26,84 | | 0 | | 0 | 184,65 | | 211,49 | |
| 03/12/2011 02:30 | 0 | | 26,66 | | 0 | | 0 | 185,11 | | 211,77 | |
| 03/12/2011 03:30 | 0 | | 26,8 | | 0 | | 0 | 185,79 | | 212,59 | |
| 03/12/2011 04:30 | 0 | | 26,44 | | 0 | | 0 | 184,65 | | 211,09 | |
| 03/12/2011 05:30 | 0 | | 25,85 | | 0 | | 0 | 193,12 | | 218,97 | |
| 03/12/2011 06:30 | 0 | | 26,32 | | 0 | | 0 | 216,26 | | 242,58 | |
| 03/12/2011 07:30 | 0 | | 26,26 | | 0 | | 0 | 239,51 | | 265,77 | |
| 03/12/2011 08:30 | 0 | | 25,89 | | 0 | | 0 | 308,24 | | 334,13 | |
| 03/12/2011 09:30 | 0 | | 25,87 | | 0 | | 0 | 302,74 | | 328,61 | |
| 03/12/2011 10:30 | 0 | | 26,26 | | 0 | | 0 | 301,37 | | 327,63 | |
| 03/12/2011 11:30 | 0 | | 26,4 | | 0 | | 0 | 299,77 | | 326,17 | |
| 03/12/2011 12:30 | 0 | | 26,64 | | 0 | | 0 | 299,77 | | 326,41 | |
| 03/12/2011 13:30 | 0 | | 26,66 | | 0 | | 0 | 299,65 | | 326,31 | |
| 03/12/2011 14:30 | 0 | | 26,5 | | 0 | | 0 | 299,77 | | 326,27 | |
| 03/12/2011 15:30 | 0 | | 26,58 | | 0 | | 0 | 299,65 | | 326,23 | |
| 03/12/2011 16:30 | 0 | | 27,26 | | 0 | | 0 | 299,77 | | 327,03 | |
| 03/12/2011 17:30 | 0 | | 27,02 | | 0 | | 0 | 299,88 | | 326,9 | |
| 03/12/2011 18:30 | 0 | | 27,38 | | 0 | | 0 | 299,65 | | 327,03 | |

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|------------------|---|--|-------|---|--|-------|--|--------|--|--------|--|
| 03/12/2011 19:30 | 0 | | 27,42 | 0 | | 0 | | 299,77 | | 327,19 | |
| 03/12/2011 20:30 | 0 | | 27,76 | 0 | | 0 | | 299,65 | | 327,41 | |
| 03/12/2011 21:30 | 0 | | 27,7 | 0 | | 0 | | 299,77 | | 327,47 | |
| 03/12/2011 22:30 | 0 | | 27,54 | 0 | | 0 | | 299,65 | | 327,19 | |
| 03/12/2011 23:30 | 0 | | 27,46 | 0 | | 0 | | 299,77 | | 327,23 | |
| 04/12/2011 00:30 | 0 | | 27,2 | 0 | | 0 | | 299,65 | | 326,85 | |
| 04/12/2011 01:30 | 0 | | 27,38 | 0 | | 0 | | 299,77 | | 327,15 | |
| 04/12/2011 02:30 | 0 | | 26,76 | 0 | | 0 | | 299,77 | | 326,53 | |
| 04/12/2011 03:30 | 0 | | 27,56 | 0 | | 0 | | 299,77 | | 327,33 | |
| 04/12/2011 04:30 | 0 | | 28,04 | 0 | | 0 | | 299,65 | | 327,69 | |
| 04/12/2011 05:30 | 0 | | 26,88 | 0 | | 0 | | 299,77 | | 326,65 | |
| 04/12/2011 06:30 | 0 | | 26,84 | 0 | | 0 | | 299,77 | | 326,61 | |
| 04/12/2011 07:30 | 0 | | 27,26 | 0 | | 0 | | 299,77 | | 327,03 | |
| 04/12/2011 08:30 | 0 | | 26,76 | 0 | | 0 | | 299,65 | | 326,41 | |
| 04/12/2011 09:30 | 0 | | 26,84 | 0 | | 0 | | 299,77 | | 326,61 | |
| 04/12/2011 10:30 | 0 | | 27,6 | 0 | | 0 | | 299,77 | | 327,37 | |
| 04/12/2011 11:30 | 0 | | 26,07 | 0 | | 0 | | 299,65 | | 325,72 | |
| 04/12/2011 12:30 | 0 | | 25,67 | 0 | | 0 | | 299,77 | | 325,44 | |
| 04/12/2011 13:30 | 0 | | 26,42 | 0 | | 0 | | 299,77 | | 326,19 | |
| 04/12/2011 14:30 | 0 | | 26,03 | 0 | | 0 | | 299,77 | | 325,8 | |
| 04/12/2011 15:30 | 0 | | 26,92 | 0 | | 0 | | 299,77 | | 326,69 | |
| 04/12/2011 16:30 | 0 | | 26,68 | 0 | | 0 | | 299,65 | | 326,33 | |
| 04/12/2011 17:30 | 0 | | 25,37 | 0 | | 0 | | 299,77 | | 325,14 | |
| 04/12/2011 18:30 | 0 | | 25,43 | 0 | | 0 | | 299,77 | | 325,2 | |
| 04/12/2011 19:30 | 0 | | 25,37 | 0 | | 0 | | 299,65 | | 325,02 | |
| 04/12/2011 20:30 | 0 | | 24,95 | 0 | | 0 | | 299,77 | | 324,72 | |
| 04/12/2011 21:30 | 0 | | 24,89 | 0 | | 0 | | 299,65 | | 324,54 | |
| 04/12/2011 22:30 | 0 | | 24,85 | 0 | | 0 | | 299,77 | | 324,62 | |
| 04/12/2011 23:30 | 0 | | 24,91 | 0 | | 0 | | 299,77 | | 324,68 | |
| 05/12/2011 00:30 | 0 | | 24,61 | 0 | | 0 | | 299,77 | | 324,38 | |
| 05/12/2011 01:30 | 0 | | 25,23 | 0 | | 0 | | 301,03 | | 326,26 | |
| 05/12/2011 02:30 | 0 | | 25,39 | 0 | | 0 | | 299,77 | | 325,16 | |
| 05/12/2011 03:30 | 0 | | 25,85 | 0 | | 0 | | 299,77 | | 325,62 | |
| 05/12/2011 04:30 | 0 | | 25,91 | 0 | | 0 | | 299,77 | | 325,68 | |
| 05/12/2011 05:30 | 0 | | 26,19 | 0 | | 0 | | 299,77 | | 325,96 | |
| 05/12/2011 06:30 | 0 | | 26,42 | 0 | | 0 | | 299,65 | | 326,07 | |
| 05/12/2011 07:30 | 0 | | 26,48 | 0 | | 0 | | 299,77 | | 326,25 | |
| 05/12/2011 08:30 | 0 | | 26,44 | 0 | | 0 | | 299,77 | | 326,21 | |
| 05/12/2011 09:30 | 0 | | 26,8 | 0 | | 0 | | 299,65 | | 326,45 | |
| 05/12/2011 10:30 | 0 | | 26,64 | 0 | | 0 | | 299,77 | | 326,41 | |
| 05/12/2011 11:30 | 0 | | 26,48 | 0 | | 0 | | 299,65 | | 326,13 | |
| 05/12/2011 12:30 | 0 | | 26,42 | 0 | | 0 | | 299,77 | | 326,19 | |
| 05/12/2011 13:30 | 0 | | 26,42 | 0 | | 0 | | 299,65 | | 326,07 | |
| 05/12/2011 14:30 | 0 | | 26,68 | 0 | | 0 | | 299,77 | | 326,45 | |
| 05/12/2011 15:30 | 0 | | 25,99 | 0 | | 0 | | 299,65 | | 325,64 | |
| 05/12/2011 16:30 | 0 | | 23,44 | 0 | | 0 | | 299,77 | | 323,21 | |
| 05/12/2011 17:30 | 0 | | 23,77 | 0 | | 0 | | 299,77 | | 323,54 | |
| 05/12/2011 18:30 | 0 | | 24,41 | 0 | | 0 | | 299,77 | | 324,18 | |
| 05/12/2011 19:30 | 0 | | 24,77 | 0 | | 0 | | 299,65 | | 324,42 | |
| 05/12/2011 20:30 | 0 | | 24,37 | 0 | | 0 | | 299,77 | | 324,14 | |
| 05/12/2011 21:30 | 0 | | 24,13 | 0 | | 0 | | 299,65 | | 323,78 | |
| 05/12/2011 22:30 | 0 | | 23,28 | 0 | | 0 | | 299,65 | | 322,93 | |
| 05/12/2011 23:30 | 0 | | 22,08 | 0 | | 0 | | 299,77 | | 321,85 | |
| 06/12/2011 00:30 | 0 | | 21,92 | 0 | | 0 | | 299,65 | | 321,57 | |
| 06/12/2011 01:30 | 0 | | 21,92 | 0 | | 0 | | 299,77 | | 321,69 | |
| 06/12/2011 02:30 | 0 | | 22,48 | 0 | | 0 | | 299,77 | | 322,25 | |
| 06/12/2011 03:30 | 0 | | 23,57 | 0 | | 0 | | 299,77 | | 323,34 | |
| 06/12/2011 04:30 | 0 | | 24,57 | 0 | | 0 | | 299,65 | | 324,22 | |
| 06/12/2011 05:30 | 0 | | 23,77 | 0 | | 0 | | 299,77 | | 323,54 | |
| 06/12/2011 06:30 | 0 | | 23,08 | 0 | | 0 | | 299,77 | | 322,85 | |
| 06/12/2011 07:30 | 0 | | 22,02 | 0 | | 0 | | 299,77 | | 321,79 | |
| 06/12/2011 08:30 | 0 | | 22,64 | 0 | | 0 | | 299,65 | | 322,29 | |
| 06/12/2011 09:30 | 0 | | 23,38 | 0 | | 0 | | 299,65 | | 323,03 | |
| 06/12/2011 10:30 | 0 | | 22,76 | 0 | | 0 | | 299,88 | | 322,64 | |
| 06/12/2011 11:30 | 0 | | 22,08 | 0 | | 0 | | 299,65 | | 321,73 | |
| 06/12/2011 12:30 | 0 | | 21,82 | 0 | | 0 | | 299,65 | | 321,47 | |
| 06/12/2011 13:30 | 0 | | 22,06 | 0 | | 0 | | 304,23 | | 326,29 | |
| 06/12/2011 14:30 | 0 | | 21,62 | 0 | | 0 | | 315,34 | | 336,96 | |
| 06/12/2011 15:30 | 0 | | 22,14 | 0 | | 0 | | 318,09 | | 340,23 | |
| 06/12/2011 16:30 | 0 | | 23 | 0 | | 0 | | 318,44 | | 341,44 | |
| 06/12/2011 17:30 | 0 | | 23,26 | 0 | | 4,65 | | 318,55 | | 346,46 | |
| 06/12/2011 18:30 | 0 | | 23,14 | 0 | | 66,53 | | 318,67 | | 408,34 | |
| 06/12/2011 19:30 | 0 | | 22,42 | 0 | | 82,65 | | 305,72 | | 410,79 | |
| 06/12/2011 20:30 | 0 | | 22,02 | 0 | | 84,91 | | 299,65 | | 406,58 | |
| 06/12/2011 21:30 | 0 | | 22,52 | 0 | | 83,87 | | 299,77 | | 406,16 | |
| 06/12/2011 22:30 | 0 | | 11 | 0 | | 84,55 | | 299,65 | | 395,2 | |
| 06/12/2011 23:30 | 0 | | 0 | 0 | | 84,95 | | 299,65 | | 384,6 | |
| 07/12/2011 00:30 | 0 | | 0 | 0 | | 84,46 | | 299,77 | | 384,23 | |
| 07/12/2011 01:30 | 0 | | 0 | 0 | | 91,64 | | 299,77 | | 391,41 | |

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|------------------|---|--|---|---|-------|--------|--------|
| 07/12/2011 02:30 | 0 | | 0 | 0 | 98,05 | 299,65 | 397,7 |
| 07/12/2011 03:30 | 0 | | 0 | 0 | 92,49 | 299,65 | 392,14 |
| 07/12/2011 04:30 | 0 | | 0 | 0 | 89,47 | 299,77 | 389,24 |
| 07/12/2011 05:30 | 0 | | 0 | 0 | 90,1 | 299,65 | 389,75 |
| 07/12/2011 06:30 | 0 | | 0 | 0 | 91,55 | 299,77 | 391,32 |
| 07/12/2011 07:30 | 0 | | 0 | 0 | 92,99 | 299,77 | 392,76 |
| 07/12/2011 08:30 | 0 | | 0 | 0 | 89,02 | 299,65 | 388,67 |
| 07/12/2011 09:30 | 0 | | 0 | 0 | 78,67 | 299,54 | 378,21 |
| 07/12/2011 10:30 | 0 | | 0 | 0 | 78,31 | 299,77 | 378,08 |
| 07/12/2011 11:30 | 0 | | 0 | 0 | 80,21 | 299,65 | 379,86 |
| 07/12/2011 12:30 | 0 | | 0 | 0 | 79,85 | 299,65 | 379,5 |
| 07/12/2011 13:30 | 0 | | 0 | 0 | 80,12 | 299,77 | 379,89 |
| 07/12/2011 14:30 | 0 | | 0 | 0 | 80,07 | 299,65 | 379,72 |
| 07/12/2011 15:30 | 0 | | 0 | 0 | 79,94 | 299,54 | 379,48 |
| 07/12/2011 16:30 | 0 | | 0 | 0 | 82,74 | 299,77 | 382,51 |
| 07/12/2011 17:30 | 0 | | 0 | 0 | 90,19 | 312,02 | 402,21 |
| 07/12/2011 18:30 | 0 | | 0 | 0 | 90,1 | 329,89 | 419,99 |
| 07/12/2011 19:30 | 0 | | 0 | 0 | 89,74 | 345,47 | 435,21 |
| 07/12/2011 20:30 | 0 | | 0 | 0 | 90,64 | 348,22 | 438,86 |
| 07/12/2011 21:30 | 0 | | 0 | 0 | 91 | 348,33 | 439,33 |
| 07/12/2011 22:30 | 0 | | 0 | 0 | 90,69 | 348,22 | 438,91 |
| 07/12/2011 23:30 | 0 | | 0 | 0 | 90,64 | 340,2 | 430,84 |
| 08/12/2011 00:30 | 0 | | 0 | 0 | 90,6 | 306,52 | 397,12 |
| 08/12/2011 01:30 | 0 | | 0 | 0 | 90,73 | 301,6 | 392,33 |
| 08/12/2011 02:30 | 0 | | 0 | 0 | 90,6 | 299,77 | 390,37 |
| 08/12/2011 03:30 | 0 | | 0 | 0 | 90,6 | 297,7 | 388,3 |
| 08/12/2011 04:30 | 0 | | 0 | 0 | 90,82 | 299,54 | 390,36 |
| 08/12/2011 05:30 | 0 | | 0 | 0 | 90,33 | 299,65 | 389,98 |
| 08/12/2011 06:30 | 0 | | 0 | 0 | 90,46 | 299,77 | 390,23 |
| 08/12/2011 07:30 | 0 | | 0 | 0 | 90,6 | 299,65 | 390,25 |
| 08/12/2011 08:30 | 0 | | 0 | 0 | 90,78 | 299,77 | 390,55 |
| 08/12/2011 09:30 | 0 | | 0 | 0 | 90,87 | 299,54 | 390,41 |
| 08/12/2011 10:30 | 0 | | 0 | 0 | 90,73 | 301,71 | 392,44 |
| 08/12/2011 11:30 | 0 | | 0 | 0 | 90,73 | 302,06 | 392,79 |
| 08/12/2011 12:30 | 0 | | 0 | 0 | 90,78 | 299,31 | 390,09 |
| 08/12/2011 13:30 | 0 | | 0 | 0 | 90,73 | 299,19 | 389,92 |
| 08/12/2011 14:30 | 0 | | 0 | 0 | 91,14 | 299,31 | 390,45 |
| 08/12/2011 15:30 | 0 | | 0 | 0 | 91,46 | 299,19 | 390,65 |
| 08/12/2011 16:30 | 0 | | 0 | 0 | 91,5 | 299,19 | 390,69 |
| 08/12/2011 17:30 | 0 | | 0 | 0 | 91,91 | 299,99 | 391,9 |
| 08/12/2011 18:30 | 0 | | 0 | 0 | 91,5 | 300,34 | 391,84 |
| 08/12/2011 19:30 | 0 | | 0 | 0 | 91,23 | 299,65 | 390,88 |
| 08/12/2011 20:30 | 0 | | 0 | 0 | 91,23 | 299,77 | 391 |
| 08/12/2011 21:30 | 0 | | 0 | 0 | 91,37 | 299,65 | 391,02 |
| 08/12/2011 22:30 | 0 | | 0 | 0 | 92,27 | 299,65 | 391,92 |
| 08/12/2011 23:30 | 0 | | 0 | 0 | 93,53 | 299,65 | 393,18 |