TENAGA NASIONAL BERHAD

# Daily System Generation Summary On Saturday

**Date : 24-Mar-2012**

### Availability At Daily Maximum Demand Hour

| | | |
|---|---|---|
| ST-Coal | 1,980 | MW |
| ST-Gas | 150 | MW |
| ST-Oil | 0 | MW |
| Gas | 4,406 | MW |
| Hydro | 1,860 | MW |
| Distillate | 0 | MW |
| Total TNB | 8,396 | MW |
| Total IPP | 11,777 | MW |
| Total Co-Gen | 79 | MW |
| System Total | 20,532 | MW |

### Set On Bus, TNB, IPP And MD

At Daily Maximum Demand Hour : 20:30

| | | |
|---|---|---|
| TNB Generation | 5,159 | MW |
| IPP Generation | 7,995 | MW |
| Total Set On Bus | 14,162 | MW |
| Maximum Demand | 13,281 | MW |
| Spinning Reserve | 929 | MW |
| Net Energy | 289,604 | MWH |
| Load Factor | 90.9 | % |

### Maximum Demand Record

| | | |
|---|---|---|
| **Date :** | 09/05/2011 | 15,476.0 MW |
| **Date :** | 10/05/2011 | 318,459.0 MWH |

### *Hourly System MW Generation*

| | 0000 | 0100 | 0200 | 0300 | 0400 | 0500 | 0600 | 0700 | 0800 | 0900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 | 2300 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| System Total | 12415 | 11952 | 11484 | 10990 | 10689 | 10670 | 10412 | 10488 | 10475 | 11520 | 12275 | 12998 | 12852 | 12628 | 12847 | 12892 | 13024 | 12667 | 12097 | 11992 | 13115 | 12979 | 12861 | 12804 |

### *Gas Usage*

| Station | (mmscfd) |
|---|---|
| GLGR | 56 |
| PGPS | 49 |
| SRDG | 1 |
| TJGS | 158 |
| **TNB Total** | **264** |
| KLPP | 86 |
| PGLA | 100 |
| PLPS | 108 |
| SGB3 | 20 |
| SKSP | 55 |
| YPGS | 34 |
| YPKA | 137 |
| **IPP Total** | **541** |
| **Total Gas** | **805** |

**Total Gas Required :** 864

**Gas Calorific Value :** 38.500

### *Alternate Fuel Usage*

| Station | (mmscfd) |
|---|---|
| PKLG | 58 |
| **Total** | **58** |

### *Generation Mix*

| Type | MWh | Percentage |
|---|---|---|
| ST-Coal | 46,683.00 | 16.12 % |
| Gas | 35,610.00 | 12.30 % |
| Hydro | 22,154.00 | 7.65 % |
| **Total TNB** | **104,447.0** | **36.07 %** |
| ST-Coal | 105,011.0 | 36.26 % |
| ST-Oil | 5,699.0 | 1.97 % |
| Gas | 71,682.0 | 24.75 % |
| **Total IPP** | **182,392.0** | **62.98 %** |
| Co-Gen | 2,151.0 | 0.74 % |
| **Total Co-Gen** | **2,151.0** | **0.74 %** |
| **Total Generation** | **288,990.0** | **99.79 %** |
| PLTG | 82.0 | 0.03 % |
| HVDC | -696.0 | -0.24 % |
| **Interconnection** | **-614.0** | **-0.21 %** |
| **Net Energy** | **289,604.0** | **100.00 %** |

### *Average SR During Peak Hour*

| Type | MW |
|---|---|
| GT | 456 |
| Hydro | 213 |
| Syncon | 270 |
| Thermal | 47 |
| Total | 987 |

| | Weather | Temperature |
|---|---|---|
| Morning | Sunny | 26 |
| Afternoon | Hot | 34 |

*Prepared By : Muhamad Izwan*

*Checked By : Kannathason a/l Karuppiah*

*Printed on : 25 March 2012 08:31:07*

**(Gurcharan Singh)**
**Pengurus Besar (Kawalan)**
**Bahagian Operasi Kawalan**

TENAGA NASIONAL BERHAD

# Daily MW Generation On Saturday

**24-Mar-2012**

| Station | Unit | 0000 | | 0100 | | 0200 | | 0300 | | 0400 | | 0500 | | 0600 | | 0700 | | 0800 | | 0900 | | 1000 | | 1100 | | 1200 | | 1300 | | 1400 | | 1500 | | 1600 | | 1700 | | 1800 | | 1900 | | 2000 | | 2100 | | 2200 | | 2300 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PKLG | U003 | 272 | 275 | 273 | 273 | 273 | 271 | 274 | 272 | 274 | 271 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 274 | 273 | 275 | 273 | 273 | 274 | 274 | 271 | 271 | 272 | 274 | 274 | 274 | 274 | 270 | 271 | 273 | 273 | 270 | 274 | 274 | 274 | 274 | 281 | 273 | 271 | 272 | 272 | 272 | 274 | 273 |
| PKLG | U004 | 267 | 267 | 270 | 265 | 268 | 266 | 267 | 267 | 266 | 263 | 265 | 266 | 268 | 269 | 266 | 266 | 269 | 268 | 266 | 264 | 266 | 263 | 263 | 267 | 262 | 264 | 264 | 266 | 266 | 269 | 266 | 264 | 267 | 267 | 267 | 269 | 269 | 269 | 267 | 269 | 266 | 263 | 257 | 262 | 262 | 267 | 267 | 270 |
| PKLG | U006 | 461 | 462 | 462 | 461 | 465 | 463 | 463 | 463 | 463 | 463 | 463 | 463 | 463 | 465 | 462 | 463 | 462 | 460 | 460 | 464 | 461 | 463 | 463 | 462 | 462 | 461 | 461 | 464 | 461 | 462 | 462 | 462 | 462 | 463 | 463 | 463 | 460 | 460 | 460 | 462 | 462 | 463 | 460 | 461 | 464 | 462 | 462 | 463 |
| JMJG | U001 | 680 | 680 | 680 | 680 | 680 | 680 | 680 | 645 | 662 | 623 | 623 | 623 | 623 | 643 | 662 | 625 | 625 | 662 | 681 | 681 | 681 | 681 | 681 | 681 | 681 | 681 | 681 | 681 | 681 | 681 | 681 | 681 | 681 | 619 | 579 | 618 | 676 | 676 | 676 | 676 | 676 | 676 | 676 | 676 | 676 | 676 | 676 | 676 |
| JMJG | U002 | 672 | 672 | 672 | 672 | 672 | 672 | 691 | 668 | 668 | 630 | 630 | 630 | 633 | 633 | 651 | 632 | 632 | 668 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 | 687 |
| JMJG | U003 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 596 | 576 | 576 | 576 | 575 | 575 | 575 | 575 | 575 | 575 | 575 | 575 | 575 | 575 | 575 | 575 | 575 | 575 | 575 | 575 | 575 | 575 | 575 | 575 | 575 | 575 | 575 | 575 |
| TBIN | U001 | 695 | 695 | 695 | 697 | 691 | 689 | 692 | 667 | 668 | 627 | 596 | 631 | 631 | 646 | 668 | 594 | 603 | 682 | 692 | 690 | 691 | 692 | 692 | 691 | 691 | 692 | 694 | 694 | 693 | 693 | 693 | 693 | 693 | 693 | 693 | 693 | 693 | 693 | 693 | 692 | 692 | 692 | 691 | 691 | 691 | 692 | 695 | 696 |
| TBIN | U002 | 697 | 695 | 694 | 694 | 694 | 693 | 691 | 669 | 669 | 633 | 603 | 629 | 630 | 652 | 673 | 600 | 600 | 687 | 700 | 692 | 697 | 692 | 692 | 692 | 692 | 693 | 693 | 693 | 693 | 691 | 697 | 697 | 692 | 692 | 692 | 698 | 693 | 693 | 693 | 693 | 693 | 692 | 698 | 698 | 698 | 700 | 693 | 701 |
| TBIN | U003 | 690 | 695 | 696 | 694 | 697 | 685 | 696 | 671 | 672 | 631 | 590 | 635 | 631 | 652 | 671 | 598 | 605 | 686 | 700 | 696 | 694 | 697 | 696 | 696 | 694 | 697 | 697 | 695 | 696 | 697 | 694 | 690 | 694 | 696 | 691 | 694 | 693 | 692 | 693 | 691 | 694 | 696 | 697 | 697 | 693 | 692 | 695 | 698 |
| JMAH | U001 | 698 | 703 | 702 | 699 | 704 | 697 | 698 | 672 | 670 | 630 | 635 | 631 | 631 | 656 | 678 | 603 | 603 | 677 | 707 | 704 | 703 | 700 | 699 | 704 | 698 | 705 | 699 | 700 | 698 | 704 | 699 | 700 | 703 | 703 | 703 | 698 | 699 | 703 | 703 | 700 | 700 | 699 | 702 | 702 | 701 | 701 | 704 | 703 |
| JMAH | U002 | 652 | 652 | 654 | 655 | 657 | 650 | 655 | 650 | 652 | 634 | 634 | 634 | 634 | 656 | 650 | 601 | 604 | 654 | 654 | 652 | 652 | 650 | 655 | 654 | 649 | 650 | 650 | 650 | 655 | 653 | 650 | 651 | 651 | 652 | 651 | 651 | 651 | 654 | 654 | 650 | 650 | 651 | 654 | 654 | 654 | 652 | 651 | 657 |
| Total ST-Coal | | **6380** | **6392** | **6394** | **6386** | **6397** | **6362** | **6403** | **6240** | **6260** | **6001** | **5908** | **6011** | **6013** | **6141** | **6250** | **5851** | **5872** | **6314** | **6416** | **6401** | **6401** | **6374** | **6378** | **6384** | **6362** | **6376** | **6373** | **6379** | **6379** | **6386** | **6378** | **6370** | **6314** | **6280** | **6313** | **6374** | **6370** | **6376** | **6375** | **6369** | **6376** | **6367** | **6368** | **6375** | **6373** | **6376** | **6379** | **6399** |
| PKLG | U001 | 193 | 226 | 275 | 255 | 243 | 241 | 174 | 162 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 203 | 247 | 278 | 289 | 289 | 289 | 289 | 289 | 289 | 290 | 290 | 290 | 290 | 289 | 289 | 289 | 289 | 290 | 290 | 290 | 290 | 289 | 289 | 290 | 290 | 290 | 290 | 289 | 289 | 290 |
| Total ST-Oil | | **193** | **226** | **275** | **255** | **243** | **241** | **174** | **162** | **150** | **150** | **150** | **150** | **150** | **150** | **150** | **150** | **150** | **150** | **203** | **247** | **278** | **289** | **289** | **289** | **289** | **289** | **289** | **290** | **290** | **290** | **290** | **289** | **289** | **289** | **289** | **290** | **290** | **290** | **290** | **289** | **289** | **290** | **290** | **290** | **290** | **289** | **289** | **290** |
| GLGR | GT01 | 100 | 103 | 95 | 63 | 63 | 62 | 62 | 60 | 64 | 62 | 63 | 63 | 65 | 63 | 63 | 62 | 64 | 63 | 63 | 101 | 100 | 100 | 100 | 99 | 100 | 99 | 98 | 98 | 97 | 96 | 97 | 98 | 96 | 97 | 96 | 97 | 98 | 98 | 99 | 98 | 99 | 99 | 98 | 99 | 100 | 100 | 99 | 100 |
| GLGR | GT02 | 108 | 109 | 102 | 69 | 70 | 70 | 71 | 69 | 69 | 71 | 70 | 70 | 71 | 70 | 71 | 71 | 71 | 71 | 71 | 108 | 108 | 107 | 107 | 107 | 108 | 108 | 106 | 107 | 106 | 105 | 106 | 106 | 105 | 105 | 104 | 106 | 107 | 107 | 107 | 107 | 108 | 108 | 107 | 106 | 106 | 108 | 108 | 107 |
| GLGR | ST1C | 98 | 98 | 96 | 72 | 69 | 68 | 69 | 68 | 69 | 70 | 69 | 70 | 69 | 70 | 70 | 69 | 69 | 69 | 70 | 90 | 97 | 98 | 98 | 98 | 97 | 97 | 98 | 97 | 97 | 97 | 98 | 97 | 97 | 96 | 97 | 97 | 97 | 97 | 97 | 97 | 98 | 98 | 97 | 98 | 98 | 97 | 98 | 99 |
| KLPP | GT13 | 109 | 111 | 67 | 65 | 66 | 66 | 65 | 65 | 65 | 65 | 65 | 65 | 65 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 99 | 113 | 113 | 113 | 113 | 113 | 136 | 127 | 135 | 134 | 135 | 134 | 133 | 134 | 113 | 66 | 66 | 66 | 118 | 145 | 144 | 144 | 112 | 113 | 113 | 113 | 59 |
| KLPP | GT14 | 104 | 103 | 68 | 66 | 66 | 66 | 65 | 66 | 65 | 65 | 65 | 65 | 66 | 65 | 65 | 65 | 66 | 65 | 65 | 65 | 65 | 65 | 103 | 103 | 103 | 102 | 103 | 121 | 129 | 135 | 133 | 135 | 137 | 136 | 137 | 105 | 72 | 66 | 65 | 113 | 138 | 138 | 139 | 104 | 104 | 104 | 104 | 103 |
| KLPP | GT15 | 114 | 114 | 97 | 66 | 67 | 67 | 66 | 66 | 67 | 67 | 67 | 66 | 67 | 67 | 67 | 66 | 67 | 67 | 66 | 66 | 66 | 66 | 114 | 114 | 113 | 114 | 114 | 135 | 135 | 142 | 142 | 143 | 146 | 145 | 143 | 112 | 113 | 68 | 68 | 119 | 147 | 146 | 153 | 113 | 113 | 114 | 115 | 113 |
| KLPP | ST17 | 183 | 185 | 171 | 139 | 139 | 134 | 134 | 134 | 134 | 135 | 135 | 135 | 135 | 132 | 130 | 132 | 132 | 132 | 132 | 133 | 133 | 135 | 179 | 185 | 185 | 185 | 185 | 196 | 200 | 202 | 202 | 201 | 201 | 202 | 203 | 187 | 171 | 143 | 139 | 184 | 203 | 203 | 203 | 187 | 187 | 185 | 184 | 175 |
| PGLA | GT11 | 214 | 187 | 156 | 152 | 153 | 153 | 153 | 154 | 153 | 153 | 153 | 152 | 154 | 154 | 152 | 153 | 153 | 154 | 154 | 173 | 191 | 240 | 240 | 237 | 236 | 196 | 198 | 237 | 235 | 236 | 237 | 236 | 238 | 238 | 239 | 192 | 154 | 154 | 153 | 227 | 236 | 239 | 237 | 241 | 241 | 241 | 241 | 242 |
| PGLA | GT12 | 214 | 189 | 158 | 153 | 155 | 153 | 153 | 153 | 153 | 153 | 154 | 155 | 154 | 155 | 153 | 153 | 154 | 155 | 153 | 173 | 191 | 238 | 238 | 236 | 235 | 198 | 199 | 236 | 235 | 235 | 235 | 233 | 235 | 236 | 236 | 192 | 154 | 154 | 153 | 227 | 236 | 239 | 236 | 239 | 241 | 239 | 239 | 239 |
| PGLA | ST10 | 231 | 215 | 200 | 193 | 193 | 194 | 194 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 204 | 217 | 248 | 253 | 252 | 252 | 222 | 211 | 250 | 252 | 254 | 254 | 253 | 253 | 253 | 253 | 230 | 194 | 194 | 194 | 233 | 253 | 253 | 253 | 254 | 254 | 254 | 254 | 255 |
| PGPS | GT3A | 87 | 87 | 77 | 77 | 74 | 73 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 76 | 73 | 74 | 76 | 75 | 77 | 75 | 85 | 84 | 84 | 84 | 84 | 84 | 82 | 82 | 83 | 84 | 83 | 83 | 83 | 83 | 85 | 86 | 81 | 75 | 75 | 86 | 86 | 87 | 86 | 86 | 86 | 87 | 87 | 86 |
| PGPS | GT3B | 93 | 94 | 90 | 90 | 87 | 84 | 87 | 87 | 87 | 87 | 88 | 87 | 87 | 88 | 84 | 86 | 89 | 87 | 89 | 87 | 91 | 91 | 91 | 91 | 90 | 89 | 88 | 89 | 89 | 90 | 89 | 89 | 90 | 90 | 92 | 93 | 90 | 87 | 87 | 92 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 92 |
| PGPS | ST3C | 87 | 87 | 82 | 80 | 78 | 77 | 77 | 77 | 78 | 77 | 77 | 77 | 77 | 77 | 75 | 77 | 78 | 79 | 79 | 79 | 86 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 86 | 78 | 78 | 86 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 87 |
| SGB3 | GT33 | 133 | 141 | 115 | 121 | 113 | 107 | 111 | 114 | 116 | 109 | 112 | 119 | 113 | 119 | 105 | 110 | 117 | 116 | 120 | 140 | 140 | 139 | 139 | 139 | 139 | 139 | 139 | 101 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SGB3 | ST34 | 88 | 65 | 56 | 60 | 56 | 57 | 57 | 57 | 57 | 57 | 57 | 58 | 58 | 59 | 55 | 57 | 65 | 65 | 65 | 70 | 70 | 69 | 69 | 65 | 65 | 64 | 64 | 56 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| YPGS | GT12 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 |
| YPGS | ST10 | 69 | 69 | 70 | 70 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 68 | 68 | 68 | 68 | 68 | 69 | 69 | 69 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 69 | 69 | 69 | 69 | 69 | 67 | 67 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 68 | 68 | 70 | 70 |
| YPKA | BLK1 | 374 | 376 | 376 | 374 | 374 | 378 | 378 | 376 | 376 | 376 | 376 | 377 | 377 | 376 | 376 | 378 | 376 | 376 | 376 | 374 | 374 | 371 | 371 | 369 | 369 | 369 | 369 | 369 | 369 | 367 | 367 | 366 | 366 | 366 | 366 | 366 | 366 | 365 | 365 | 369 | 369 | 368 | 368 | 372 | 372 | 374 | 374 | 375 |
| YPKA | BLK2 | 391 | 394 | 394 | 393 | 393 | 395 | 395 | 394 | 394 | 394 | 394 | 395 | 395 | 395 | 395 | 396 | 395 | 394 | 394 | 391 | 391 | 388 | 388 | 383 | 383 | 387 | 387 | 385 | 385 | 384 | 384 | 382 | 382 | 382 | 382 | 383 | 383 | 382 | 382 | 386 | 386 | 385 | 385 | 389 | 389 | 391 | 391 | 393 |
| PLPS | GT11 | 137 | 103 | 70 | 70 | 70 | 71 | 70 | 70 | 71 | 140 | 139 | 71 | 70 | 71 | 70 | 70 | 72 | 70 | 70 | 138 | 137 | 136 | 136 | 140 | 141 | 139 | 139 | 139 | 138 | 137 | 139 | 138 | 139 | 138 | 137 | 138 | 139 | 137 | 133 | 133 | 134 | 134 | 135 | 136 | 136 | 135 | 135 | 136 |
| PLPS | GT12 | 135 | 118 | 100 | 76 | 76 | 76 | 76 | 76 | 76 | 150 | 150 | 73 | 73 | 73 | 73 | 73 | 73 | 73 | 73 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 |
| PLPS | GT13 | 141 | 103 | 102 | 69 | 69 | 68 | 68 | 68 | 69 | 145 | 142 | 67 | 68 | 68 | 69 | 67 | 68 | 69 | 69 | 142 | 142 | 141 | 141 | 142 | 140 | 140 | 138 | 138 | 138 | 137 | 137 | 137 | 137 | 137 | 137 | 139 | 139 | 139 | 139 | 138 | 138 | 138 | 138 | 140 | 140 | 140 | 141 | 141 |
| PLPS | ST18 | 215 | 194 | 185 | 157 | 155 | 156 | 156 | 156 | 156 | 216 | 215 | 166 | 156 | 155 | 155 | 154 | 156 | 154 | 155 | 214 | 215 | 214 | 214 | 215 | 216 | 215 | 216 | 215 | 216 | 215 | 215 | 215 | 214 | 216 | 215 | 215 | 215 | 216 | 213 | 211 | 213 | 214 | 214 | 214 | 214 | 214 | 213 | 214 |
| SKSP | BLK1 | 213 | 312 | 266 | 349 | 293 | 214 | 214 | 255 | 248 | 215 | 233 | 240 | 213 | 259 | 215 | 214 | 261 | 254 | 261 | 350 | 338 | 349 | 345 | 346 | 323 | 343 | 342 | 343 | 342 | 344 | 342 | 338 | 337 | 336 | 336 | 343 | 267 | 340 | 303 | 341 | 325 | 339 | 322 | 342 | 344 | 333 | 345 | 346 |
| TJGS | GT1A | 117 | 117 | 117 | 117 | 117 | 116 | 116 | 116 | 116 | 116 | 117 | 117 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 119 | 119 | 134 | 125 | 125 | 125 | 125 | 125 | 132 | 144 | 158 | 167 | 167 | 167 | 167 | 167 | 167 | 167 | 167 | 167 | 167 | 179 | 179 | 179 | 179 | 179 | 179 | 179 | 0 |
| TJGS | GT1B | 108 | 108 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 124 | 113 | 113 | 113 | 113 | 113 | 121 | 131 | 145 | 156 | 156 | 156 | 156 | 153 | 157 | 157 | 154 | 154 | 154 | 166 | 166 | 166 | 166 | 166 | 166 | 166 | 166 |
| TJGS | ST1C | 162 | 90 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 74 | 74 | 148 | 166 | 166 | 166 | 169 | 169 | 176 | 188 | 194 | 201 | 201 | 201 | 201 | 201 | 201 | 201 | 201 | 201 | 201 | 208 | 208 | 208 | 208 | 208 | 211 | 207 | 94 |
| TJGS | GT2A | 216 | 217 | 181 | 181 | 183 | 183 | 183 | 183 | 184 | 183 | 184 | 183 | 184 | 184 | 184 | 184 | 183 | 183 | 183 | 183 | 182 | 184 | 182 | 183 | 183 | 182 | 182 | 183 | 183 | 183 | 183 | 182 | 183 | 183 | 183 | 184 | 182 | 182 | 183 | 183 | 183 | 182 | 183 | 179 | 182 | 183 | 183 | 184 |
| TJGS | GT2B | 213 | 216 | 175 | 178 | 178 | 177 | 177 | 179 | 178 | 180 | 178 | 178 | 178 | 178 | 177 | 178 | 178 | 178 | 178 | 179 | 178 | 178 | 178 | 178 | 178 | 178 | 178 | 179 | 176 | 176 | 176 | 178 | 176 | 177 | 177 | 177 | 177 | 179 | 178 | 177 | 178 | 178 | 176 | 176 | 179 | 178 | 178 | 178 |
| TJGS | ST2C | 264 | 265 | 244 | 239 | 240 | 240 | 240 | 238 | 239 | 239 | 239 | 239 | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 240 | 239 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 240 | 241 | 241 | 241 | 241 | 240 | 241 | 242 | 241 | 241 | 241 | 241 | 241 | 241 | 241 | 241 |
| Total CCGT-Gas | | **4828** | **4680** | **4090** | **3919** | **3846** | **3754** | **3761** | **3798** | **3801** | **4042** | **4059** | **3805** | **3767** | **3817** | **3740** | **3772** | **3846** | **3833** | **3847** | **4370** | **4433** | **4810** | **4951** | **4947** | **4921** | **4835** | **4820** | **4987** | **4886** | **4916** | **4940** | **4934** | **4936** | **4938** | **4936** | **4742** | **4451** | **4425** | **4376** | **4825** | **4985** | **5002** | **4984** | **4897** | **4908** | **4902** | **4912** | **4562** |
| SRDG | GT05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 81 | 88 | 88 | 0 | 0 | 0 | 0 | 0 |
| Total OCGT-Gas | | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **81** | **88** | **88** | **0** | **0** | **0** | **0** | **0** |
| BSIA | HY01 | 21 | 21 | 21 | 21 | 21 | 21 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 20 | 20 | 20 | 20 | 20 | 18 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 12 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 |

TENAGA NASIONAL BERHAD

# Daily MW Generation On Saturday

**24-Mar-2012**

| Station | Unit | 0000 | | 0100 | | 0200 | | 0300 | | 0400 | | 0500 | | 0600 | | 0700 | | 0800 | | 0900 | | 1000 | | 1100 | | 1200 | | 1300 | | 1400 | | 1500 | | 1600 | | 1700 | | 1800 | | 1900 | | 2000 | | 2100 | | 2200 | | 2300 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BSIA | HY02 | 22 | 21 | 21 | 22 | 21 | 21 | 19 | 19 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 20 | 20 | 20 | 20 | 20 | 20 | 11 | 23 | 22 | 22 | 22 | 22 | 23 | 22 | 22 | 22 | 22 | 22 | 11 | 21 | 20 | 21 | 20 | 21 | 21 | 21 | 21 | 21 |
| BSIA | HY03 | 22 | 22 | 23 | 23 | 23 | 22 | 21 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 12 | 22 | 23 | 22 | 22 | 22 | 22 | 12 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 12 | 22 | 21 | 21 | 21 | 21 | 21 | 21 | 22 | 21 |
| CEND | HY01 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 10 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 10 | 9 | 9 | 9 | 9 | 9 | 9 |
| CEND | HY02 | 9 | 9 | 10 | 10 | 10 | 10 | 10 | 9 | 10 | 10 | 9 | 10 | 9 | 9 | 10 | 9 | 10 | 10 | 10 | 9 | 10 | 10 | 10 | 10 | 10 | 9 | 9 | 9 | 9 | 10 | 10 | 9 | 10 | 9 | 9 | 10 | 10 | 10 | 9 | 10 | 10 | 9 | 9 | 9 | 10 | 10 | 10 | 9 |
| CEND | HY03 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| CEND | HY04 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| KNRG | HY01 | 37 | 38 | 38 | 38 | 38 | 37 | 38 | 38 | 38 | 38 | 38 | 38 | 36 | 37 | 34 | 36 | 37 | 37 | 37 | 37 | 36 | 37 | 36 | 36 | 36 | 36 | 37 | 36 | 37 | 37 | 36 | 37 | 37 | 37 | 36 | 35 | 36 | 36 | 36 | 37 | 35 | 35 | 35 | 36 | 35 | 35 | 37 | 37 |
| KNRG | HY02 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 38 | 38 | 38 | 38 | 37 | 37 | 38 | 37 | 37 | 37 | 38 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 38 | 38 | 38 | 38 | 37 | 37 | 37 | 37 | 38 |
| KNRG | HY03 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 0 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 24 | 24 | 25 | 37 | 37 | 26 | 26 | 27 | 25 | 25 | 25 | 25 | 25 | 25 | 26 | 0 |
| KNYR | HY01 | 91 | 97 | 108 | 107 | 102 | 56 | 77 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 103 | 102 | 99 | 103 | 100 | 101 | 97 | 103 | 103 | 103 | 103 | 103 | 103 | 103 | 103 | 103 | 101 | 102 | 103 | 103 | 103 | 103 | 96 | 96 | 96 | 102 | 96 | 99 | 103 | 103 |
| KNYR | HY02 | 89 | 95 | 106 | 108 | 102 | 78 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 107 | 100 | 97 | 105 | 98 | 99 | 95 | 102 | 108 | 102 | 106 | 108 | 102 | 107 | 103 | 97 | 95 | 96 | 98 | 97 | 97 | 104 | 90 | 90 | 90 | 96 | 90 | 93 | 99 | 103 |
| KNYR | HY03 | 91 | 96 | 107 | 107 | 101 | 52 | 57 | 62 | 60 | 62 | 101 | 102 | 85 | 104 | 51 | 75 | 105 | 105 | 107 | 101 | 89 | 107 | 94 | 99 | 56 | 103 | 107 | 102 | 107 | 107 | 104 | 107 | 107 | 102 | 98 | 101 | 102 | 103 | 101 | 107 | 58 | 90 | 66 | 100 | 95 | 78 | 105 | 107 |
| KNYR | HY04 | 89 | 94 | 106 | 106 | 97 | 83 | 89 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 106 | 101 | 98 | 106 | 99 | 99 | 95 | 102 | 106 | 102 | 104 | 106 | 103 | 106 | 106 | 101 | 100 | 100 | 103 | 102 | 102 | 106 | 93 | 96 | 94 | 100 | 95 | 97 | 104 | 106 |
| LPIA | HY01 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 |
| LPIA | HY02 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 |
| MNOR | HY01 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 | 5 | 5 | 5 | 6 | 6 | 8 | 8 | 8 | 8 | 8 | 8 | 5 | 5 | 7 | 7 | 7 | 7 | 5 | 5 | 3 | 3 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 6 | 6 |
| PGAU | HY01 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 19 | 29 | 19 | 108 | 79 | 79 | 107 | 48 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 85 | 104 | 108 | -1 | -1 | -1 | -1 | -1 | -1 |
| PGAU | HY02 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 22 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 20 | -1 | -1 | 80 | 113 | 76 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 66 | 107 | 111 | 77 | 21 | 19 | -1 | -1 | -1 |
| PGAU | HY03 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 23 | -1 | -1 | -1 | -1 | -1 | 81 | 111 | 111 | 106 | 80 | 34 | 20 | 23 | 154 | 19 | 21 | 133 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 |
| PGAU | HY04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 81 | 20 | 20 | 0 | 0 | 0 | 0 | 11 | 106 | 110 | 76 | 80 | 74 | 20 | 20 | 0 |
| SIHY | HY02 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 50 | 50 | 30 | 30 | 30 | 50 | 50 | 49 | 50 | 50 | 50 | 49 | 30 | 30 | 30 | 30 | 50 | 50 | 50 | 50 | 50 | 50 | 30 | 29 | 30 |
| SIHY | HY03 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 30 | 49 | 49 | 30 | 30 | 30 | 50 | 50 | 49 | 49 | 49 | 49 | 49 | 0 | 0 | 0 | 0 | 51 | 49 | 49 | 49 | 49 | 49 | 30 | 30 | 0 |
| SYPS | HY01 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 25 | 25 | 25 | 25 | 0 | 0 | 0 | 0 | 25 | 25 | 25 | 25 | 25 | 0 | 0 | 0 | 0 | 0 | 25 | 25 | 25 | 25 | 25 | 25 | 16 | 16 | 0 |
| SYPS | HY02 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 25 | 25 | 25 | 25 | 0 | 0 | 0 | 0 | 0 | 25 | 25 | 25 | 25 | 14 | 0 | 0 | 0 | 0 | 25 | 25 | 25 | 25 | 25 | 25 | 16 | 16 | 0 |
| SYPS | HY03 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 25 | 25 | 25 | 25 | 25 | 25 | 16 | 25 | 25 | 25 | 25 | 25 | 25 | 16 | 0 | 0 | 0 | 0 | 25 | 25 | 25 | 25 | 25 | 25 | 16 | 16 | 0 |
| SYPS | HY04 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 25 | 25 | 25 | 25 | 25 | 25 | 16 | 25 | 25 | 25 | 25 | 25 | 25 | 16 | 0 | 0 | 0 | 0 | 12 | 25 | 25 | 25 | 25 | 25 | 16 | 16 | 0 |
| TMGR | HY01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 82 | 84 | 81 | 83 | 83 | 80 | 79 | 41 | -1 | -1 | -1 | 84 | 77 | 78 | 77 | 80 | 78 | 78 | 82 | 83 |
| TMGR | HY02 | 45 | 50 | 87 | 90 | 84 | 47 | 51 | 85 | 74 | 49 | 75 | 77 | 50 | 85 | 46 | 49 | 86 | 84 | 87 | 76 | 50 | 55 | 50 | 71 | 49 | 83 | 88 | 67 | 85 | 87 | 84 | 87 | 81 | 84 | 64 | 70 | 85 | 85 | 84 | 87 | 50 | 73 | 52 | 83 | 79 | 62 | 86 | 87 |
| TMGR | HY03 | 45 | 48 | 86 | 88 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 | 87 | 85 | 86 | 81 | 83 | 48 | 83 | 88 | 84 | 84 | 87 | 84 | 87 | 86 | 83 | 82 | 83 | 85 | 84 | 84 | 87 | 49 | 71 | 53 | 82 | 78 | 64 | 86 | 86 |
| TMGR | HY04 | 72 | 75 | 79 | 81 | 80 | 74 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 44 | 83 | 81 | 82 | 77 | 79 | 78 | 79 | 82 | 80 | 80 | 81 | 73 | 81 | 75 | 73 | 72 | 72 | 37 | 42 | -1 | 44 | 39 | 39 | 39 | 41 | 39 | 40 | 43 | 44 |
| UPIA | HY01 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| UPIA | HY02 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Total Hydro | | **941** | **844** | **970** | **979** | **857** | **679** | **558** | **430** | **370** | **348** | **434** | **415** | **368** | **422** | **328** | **381** | **418** | **436** | **858** | **895** | **1050** | **1216** | **1282** | **1413** | **1199** | **1094** | **1055** | **1006** | **1176** | **1345** | **1205** | **1235** | **1402** | **1188** | **1098** | **950** | **896** | **888** | **814** | **1322** | **1313** | **1407** | **1162** | **1228** | **1186** | **998** | **1096** | **967** |
| PCUF | CUFG | 52 | 52 | 53 | 51 | 52 | 53 | 50 | 52 | 51 | 53 | 51 | 50 | 54 | 52 | 49 | 52 | 50 | 54 | 53 | 53 | 51 | 52 | 51 | 51 | 52 | 51 | 50 | 52 | 52 | 51 | 51 | 51 | 51 | 51 | 51 | 53 | 52 | 51 | 51 | 51 | 51 | 51 | 51 | 52 | 52 | 53 | 52 | 52 |
| PCUF | CUFK | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 37 | 35 | 33 | 30 | 27 | 27 | 28 | 28 | 27 | 27 | 27 | 27 | 27 | 26 | 27 | 26 | 25 | 27 | 27 | 27 | 26 | 27 | 28 | 27 | 28 | 32 | 32 | 31 | 34 | 34 | 34 |
| Total Co-Gen | | **82** | **82** | **83** | **81** | **82** | **83** | **80** | **82** | **81** | **83** | **81** | **80** | **84** | **82** | **79** | **82** | **80** | **91** | **88** | **86** | **81** | **79** | **78** | **79** | **80** | **78** | **77** | **79** | **79** | **78** | **77** | **78** | **77** | **76** | **78** | **80** | **79** | **77** | **78** | **79** | **78** | **79** | **83** | **84** | **83** | **87** | **86** | **86** |
| **Total Gen** | | 12424 | 12224 | 11812 | 11620 | 11425 | 11119 | 10976 | 10712 | 10662 | 10624 | 10632 | 10461 | 10382 | 10612 | 10547 | 10236 | 10366 | 10824 | 11412 | 11999 | 12243 | 12768 | 12978 | 13112 | 12851 | 12672 | 12614 | 12741 | 12810 | 13015 | 12890 | 12906 | 13018 | 12771 | 12714 | 12436 | 12086 | 12056 | 11933 | 12884 | 13122 | 13233 | 12975 | 12874 | 12840 | 12652 | 12762 | 12304 |
| TIE-EGAT | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TIE-HVDC | | -28 | -29 | -29 | -28 | -28 | -30 | -30 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -30 | -30 | -29 | -29 | -29 | -29 | -29 | -29 | -28 | -28 | -29 | -29 | -29 | -29 | -30 | -30 | -29 | -29 | -28 | -28 | -29 | -29 | -30 | -30 | -29 | -29 | -29 | -29 | -29 | -29 | -29 |
| TIE-PLTG | | 37 | 1 | -111 | -73 | -31 | 120 | 16 | 11 | 2 | 12 | -9 | -33 | -1 | -71 | 88 | 28 | -80 | 3 | -78 | 28 | -3 | 55 | 9 | 3 | 28 | -22 | 14 | -25 | -8 | -74 | 27 | 34 | 24 | 34 | 76 | 43 | 17 | -7 | -30 | -36 | 37 | -19 | 25 | -55 | 8 | 57 | -13 | -74 |
| **Interconnection** | | **9** | **-28** | **-140** | **-101** | **-59** | **90** | **-14** | **-18** | **-27** | **-17** | **-38** | **-62** | **-30** | **-100** | **59** | **-1** | **-109** | **-27** | **-108** | **-1** | **-32** | **26** | **-20** | **-26** | **-1** | **-50** | **-14** | **-54** | **-37** | **-103** | **-2** | **4** | **-6** | **5** | **47** | **15** | **-11** | **-36** | **-59** | **-66** | **7** | **-48** | **-4** | **-84** | **-21** | **28** | **-42** | **-103** |
| **System Total** | | 12415 | 12252 | 11952 | 11721 | 11484 | 11029 | 10990 | 10730 | 10689 | 10641 | 10670 | 10523 | 10412 | 10712 | 10488 | 10237 | 10475 | 10851 | 11520 | 12000 | 12275 | 12742 | 12998 | 13138 | 12852 | 12722 | 12628 | 12795 | 12847 | 13118 | 12892 | 12902 | 13024 | 12766 | 12667 | 12421 | 12097 | 12092 | 11992 | 12950 | 13115 | 13281 | 12979 | 12958 | 12861 | 12624 | 12804 | 12407 |
| SRev ST-Coal | | 65 | 53 | 51 | 59 | 48 | 83 | 42 | 205 | 185 | 432 | 432 | 425 | 424 | 304 | 195 | 460 | 455 | 131 | 29 | 44 | 44 | 71 | 67 | 61 | 83 | 69 | 72 | 66 | 66 | 59 | 67 | 75 | 129 | 123 | 129 | 71 | 75 | 69 | 70 | 76 | 69 | 78 | 77 | 70 | 72 | 69 | 66 | 46 |
| SRev ST-Gas | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SRev ST-Oil | | 27 | 27 | -5 | 15 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 23 | -8 | -19 | -19 | -19 | -19 | -19 | -19 | -20 | -20 | -20 | -20 | -19 | -19 | -19 | -19 | -20 | -20 | -20 | -20 | -19 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |

TENAGA NASIONAL BERHAD

# *Daily MW Generation On Saturday*

*24-Mar-2012*

| Station Unit | 0000 | | 0100 | | 0200 | | 0300 | | 0400 | | 0500 | | 0600 | | 0700 | | 0800 | | 0900 | | 1000 | | 1100 | | 1200 | | 1300 | | 1400 | | 1500 | | 1600 | | 1700 | | 1800 | | 1900 | | 2000 | | 2100 | | 2200 | | 2300 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SRev CCGT-Gas | 702 | 850 | 1090 | 1261 | 1334 | 1426 | 1419 | 1382 | 1379 | 1138 | 1121 | 1385 | 1423 | 1373 | 1450 | 1438 | 1364 | 1377 | 1363 | 840 | 767 | 620 | 549 | 533 | 559 | 645 | 660 | 553 | 584 | 414 | 390 | 396 | 394 | 392 | 394 | 588 | 879 | 905 | 954 | 505 | 370 | 353 | 371 | 458 | 447 | 453 | 443 | 563 |
| SRev OCGT-Gas | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49 | 42 | 42 | 0 | 0 | 0 | 0 | 0 |
| SRev Co-Gen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Syncon | 453 | 453 | 453 | 453 | 453 | 453 | 650 | 650 | 650 | 650 | 585 | 736 | 736 | 736 | 736 | 585 | 736 | 585 | 388 | 237 | 388 | 237 | 86 | 237 | 237 | 539 | 539 | 539 | 453 | 453 | 453 | 453 | 302 | 453 | 453 | 453 | 539 | 539 | 625 | 151 | 151 | 151 | 302 | 302 | 302 | 453 | 453 | 453 |
| Hydro | 229 | 176 | 50 | 41 | 78 | 256 | 180 | 88 | 104 | 126 | 190 | 58 | 105 | 51 | 145 | 243 | 52 | 185 | 265 | 363 | 218 | 253 | 340 | 208 | 422 | 175 | 214 | 263 | 176 | 32 | 199 | 169 | 153 | 221 | 284 | 157 | 123 | 131 | 123 | 389 | 399 | 305 | 399 | 333 | 375 | 412 | 312 | 103 |
| **S.Reserve Total** | **1476** | **1559** | **1639** | **1829** | **1940** | **2245** | **2318** | **2352** | **2345** | **2373** | **2355** | **2631** | **2715** | **2491** | **2553** | **2753** | **2639** | **2310** | **2077** | **1512** | **1414** | **1167** | **1028** | **1025** | **1287** | **1414** | **1471** | **1406** | **1264** | **943** | **1094** | **1079** | **964** | **1170** | **1241** | **1249** | **1596** | **1624** | **1752** | **1102** | **1039** | **929** | **1191** | **1163** | **1196** | **1388** | **1275** | **1165** |