TENAGA NASIONAL BERHAD

# Daily System Generation Summary On Sunday

**Date : 12-May-2013**

### Availability At Daily Maximum Demand Hour

| | | |
|---|---|---|
| ST-Coal | 2,070 | MW |
| ST-Gas | 0 | MW |
| ST-Oil | 70 | MW |
| Gas | 3,690 | MW |
| Hydro | 1,825 | MW |
| Distillate | 300 | MW |
| Total TNB | 7,955 | MW |
| Total IPP | 9,197 | MW |
| Total Co-Gen | 42 | MW |
| System Total | 17,194 | MW |

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

At Daily Maximum Demand Hour : 21:00

| | | |
|---|---|---|
| TNB Generation | 6,056 | MW |
| IPP Generation | 7,498 | MW |
| Total Set On Bus | 14,484 | MW |
| Maximum Demand | 13,858 | MW |
| Spinning Reserve | 888 | MW |
| Net Energy | 293,915 | MWH |
| Load Factor | 88.4 | % |

### Maximum Demand Record

| | | |
|---|---|---|
| **Date :** | 16/04/2013 | 16,356.0 MW |
| **Date :** | 16/04/2013 | 338,800.0 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 | 13394 | 12996 | 12387 | 11945 | 11574 | 11451 | 11173 | 10839 | 10474 | 10845 | 11568 | 12213 | 12351 | 12386 | 12523 | 12571 | 12703 | 12515 | 12015 | 12074 | 13557 | 13858 | 13788 | 13583 |

### *Gas Usage*

| Station | (mmscfd) |
|---|---|
| CBPS | 59 |
| GLGR | 63 |
| PAKA | 193 |
| PGPS | 9 |
| SRDG | 19 |
| TJGS | 109 |
| **TNB Total** | **451** |
| KLPP | 93 |
| PGLA | 101 |
| PKLG | 1 |
| PLPS | 121 |
| PTEK | 2 |
| SGB3 | 56 |
| SGRI | 91 |
| SKSP | 56 |
| YPGS | 61 |
| YPKA | 62 |
| **IPP Total** | **644** |
| **Total Gas** | **1,096** |

**Total Gas Required :** 1,325

**Gas Calorific Value :** 38.500

### *Alternate Fuel Usage*

| Station | (mmscfd) |
|---|---|
| KLPP | 24 |
| PGLA | 9 |
| PGPS | 50 |
| PKLG | 58 |
| SGB3 | 39 |
| SGRI | 48 |
| **Total** | **229** |

### *Generation Mix*

| Type | MWh | Percentage |
|---|---|---|
| ST-Coal | 40,796.00 | 13.88 % |
| ST-Oil | 1,318.00 | 0.45 % |
| Gas | 56,988.00 | 19.39 % |
| Hydro | 19,790.00 | 6.73 % |
| Distillate | 4,462.00 | 1.52 % |
| **Total TNB** | **123,354.0** | **41.97 %** |
| ST-Coal | 58,432.0 | 19.88 % |
| ST-Oil | 5,708.0 | 1.94 % |
| Gas | 84,988.0 | 28.92 % |
| Distillate | 14,464.0 | 4.92 % |
| **Total IPP** | **163,592.0** | **55.66 %** |
| Co-Gen | 1,450.0 | 0.49 % |
| **Total Co-Gen** | **1,450.0** | **0.49 %** |
| **Total Generation** | **288,396.0** | **98.12 %** |
| PLTG | -4,819.0 | -1.64 % |
| HVDC | -700.0 | -0.24 % |
| **Interconnection** | **-5,519.0** | **-1.88 %** |
| **Net Energy** | **293,915.0** | **100.00 %** |

### *Average SR During Peak Hour*

| Type | MW |
|---|---|
| GT | 310 |
| Hydro | 192 |
| Syncon | 303 |
| Thermal | 33 |
| Total | 838 |

| | Weather | Temperature |
|---|---|---|
| Morning | Sunny | 28 |
| Afternoon | Hot | 32 |

*Prepared By : Ibrahim Bin Said*

*Checked By : Abu Bakar bin K.K.Ibrahim*

*Printed on : 13 May 2013 08:41:32*

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

TENAGA NASIONAL BERHAD

# Daily MW Generation On Sunday

12-May-2013

| 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 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 |
| PKLG | U004 | 281 | 280 | 281 | 282 | 278 | 279 | 280 | 282 | 278 | 279 | 281 | 281 | 281 | 280 | 280 | 282 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 281 | 280 | 281 | 281 | 281 | 281 | 280 | 281 | 279 | 278 | 280 | 282 | 280 | 281 | 281 | 281 | 280 | 281 | 279 | 280 | 281 | 281 | 281 | 281 |
| PKLG | U005 | 462 | 464 | 463 | 464 | 464 | 464 | 463 | 464 | 464 | 464 | 464 | 464 | 465 | 465 | 464 | 464 | 464 | 464 | 464 | 464 | 464 | 464 | 464 | 464 | 464 | 464 | 464 | 464 | 462 | 464 | 462 | 464 | 464 | 464 | 461 | 464 | 465 | 464 | 464 | 464 | 464 | 464 | 465 | 464 | 464 | 463 | 360 | 385 |
| PKLG | U006 | 465 | 466 | 466 | 465 | 465 | 466 | 466 | 465 | 467 | 466 | 466 | 463 | 467 | 467 | 467 | 462 | 465 | 463 | 463 | 465 | 465 | 465 | 462 | 464 | 464 | 464 | 464 | 464 | 464 | 464 | 465 | 465 | 465 | 465 | 464 | 464 | 464 | 464 | 465 | 465 | 467 | 461 | 464 | 464 | 466 | 463 | 465 | 465 |
| JMJG | U001 | 686 | 689 | 683 | 673 | 522 | 500 | 490 | 497 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 160 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 59 | 200 | 300 | 400 | 557 | 660 | 680 | 688 | 691 | 689 | 689 | 688 | 690 | 689 | 691 | 689 | 690 | 689 | 690 |
| JMJG | U002 | 691 | 688 | 690 | 690 | 689 | 690 | 690 | 686 | 689 | 678 | 684 | 684 | 683 | 688 | 686 | 684 | 686 | 671 | 679 | 678 | 676 | 679 | 683 | 683 | 679 | 681 | 681 | 677 | 680 | 683 | 679 | 679 | 679 | 683 | 686 | 689 | 683 | 687 | 690 | 690 | 690 | 690 | 690 | 690 | 685 | 684 | 683 | 690 |
| JMJG | U003 | 687 | 683 | 690 | 683 | 687 | 686 | 684 | 686 | 689 | 691 | 686 | 685 | 684 | 687 | 684 | 690 | 687 | 686 | 687 | 689 | 680 | 687 | 686 | 688 | 686 | 689 | 686 | 686 | 687 | 686 | 688 | 691 | 685 | 691 | 691 | 690 | 688 | 687 | 674 | 692 | 687 | 689 | 689 | 691 | 689 | 690 | 690 | 691 |
| TBIN | U001 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 166 | 182 | 171 | 211 | 283 | 298 | 329 | 350 | 450 | 495 | 600 | 670 | 613 | 600 | 601 | 595 | 597 | 600 | 601 | 599 | 600 | 600 | 601 | 600 | 600 |
| JMAH | U002 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 698 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 702 | 706 | 712 | 707 | 708 | 708 | 711 | 709 | 709 | 706 |
| Total ST-Coal | | 4255 | 4253 | 4256 | 4240 | 4088 | 4068 | 4056 | 4063 | 3566 | 3561 | 3564 | 3560 | 3562 | 3570 | 3565 | 3565 | 3566 | 3548 | 3583 | 3720 | 3549 | 3559 | 3585 | 3729 | 3739 | 3732 | 3770 | 3836 | 3857 | 3948 | 4109 | 4313 | 4450 | 4717 | 4898 | 4866 | 4850 | 4859 | 4841 | 4867 | 4863 | 4867 | 4864 | 4871 | 4863 | 4864 | 4758 | 4789 |
| PGPS | U002 | 69 | 69 | 70 | 69 | 68 | 69 | 70 | 70 | 69 | 71 | 70 | 70 | 69 | 70 | 70 | 69 | 69 | 69 | 69 | 69 | 69 | 70 | 69 | 69 | 69 | 70 | 69 | 68 | 69 | 70 | 70 | 69 | 69 | 68 | 67 | 67 | 67 | 67 | 67 | 66 | 66 | 65 | 66 | 67 | 66 | 66 | 67 | 67 |
| PKLG | U002 | 243 | 243 | 243 | 242 | 242 | 243 | 243 | 243 | 243 | 243 | 243 | 243 | 243 | 243 | 183 | 139 | 139 | 139 | 139 | 139 | 139 | 140 | 140 | 204 | 269 | 272 | 272 | 271 | 263 | 263 | 263 | 263 | 263 | 263 | 263 | 263 | 263 | 263 | 263 | 270 | 270 | 270 | 270 | 270 | 270 | 270 | 270 | 270 |
| Total ST-Oil | | 312 | 312 | 313 | 311 | 310 | 312 | 313 | 313 | 312 | 314 | 313 | 313 | 312 | 313 | 253 | 208 | 208 | 208 | 208 | 208 | 208 | 210 | 209 | 273 | 338 | 342 | 341 | 339 | 332 | 333 | 333 | 332 | 332 | 331 | 330 | 330 | 330 | 330 | 330 | 336 | 336 | 335 | 336 | 337 | 336 | 336 | 337 | 337 |
| CBPS | GT1A | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 97 | 97 | 98 | 98 | 98 | 97 | 96 | 96 | 94 | 91 | 89 | 86 | 86 | 87 | 87 | 87 | 87 | 88 | 98 | 98 | 98 | 98 | 98 | 97 | 96 | 97 | 96 |
| CBPS | GT1B | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 99 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 100 | 100 | 99 | 98 | 99 | 98 | 98 | 97 | 97 | 97 | 97 | 96 | 96 | 94 | 92 | 90 | 89 | 89 | 91 | 91 | 90 | 91 | 97 | 97 | 97 | 97 | 96 | 97 | 97 | 97 | 97 |
| CBPS | ST1C | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| GLGR | GT01 | 104 | 103 | 104 | 104 | 104 | 103 | 103 | 104 | 104 | 104 | 104 | 104 | 104 | 105 | 105 | 105 | 105 | 105 | 104 | 104 | 102 | 103 | 103 | 103 | 103 | 103 | 102 | 102 | 102 | 102 | 103 | 102 | 103 | 102 | 102 | 102 | 103 | 103 | 102 | 103 | 103 | 103 | 103 | 104 | 104 | 104 | 103 | 102 |
| GLGR | GT02 | 106 | 106 | 107 | 107 | 108 | 107 | 107 | 109 | 108 | 109 | 108 | 107 | 108 | 109 | 108 | 110 | 109 | 111 | 109 | 108 | 107 | 110 | 106 | 106 | 106 | 106 | 106 | 106 | 106 | 106 | 106 | 106 | 106 | 106 | 105 | 106 | 106 | 106 | 105 | 106 | 106 | 107 | 107 | 106 | 107 | 107 | 106 | 106 |
| GLGR | ST1C | 95 | 97 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 99 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 97 | 97 | 96 | 96 | 96 | 97 | 97 | 97 | 96 | 97 | 96 | 95 | 96 | 96 | 96 | 96 | 96 | 97 | 97 | 97 | 97 | 97 | 96 | 98 | 97 | 96 |
| KLPP | GT11 | 32 | 32 | 32 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 7 | 20 | 20 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 31 |
| KLPP | GT12 | 18 | 18 | 18 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 12 | 12 | 17 | 17 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 |
| KLPP | GT13 | 141 | 141 | 141 | 140 | 142 | 141 | 142 | 142 | 142 | 144 | 142 | 142 | 142 | 143 | 68 | 66 | 67 | 105 | 105 | 104 | 140 | 141 | 141 | 140 | 142 | 141 | 141 | 141 | 142 | 142 | 141 | 142 | 142 | 142 | 142 | 117 | 115 | 116 | 116 | 133 | 133 | 134 | 141 | 143 | 142 | 142 | 142 | 142 |
| KLPP | GT14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 90 | 95 | 64 | 100 | 101 | 100 | 100 | 131 | 134 | 133 | 134 | 133 | 137 | 138 | 139 | 140 | 139 | 140 | 139 | 135 | 135 | 135 | 112 | 110 | 111 | 111 | 134 | 134 | 134 | 135 | 134 | 135 | 135 | 134 | 135 |
| KLPP | GT15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 68 | 67 | 69 | 107 | 106 | 106 | 144 | 145 | 146 | 151 | 151 | 150 | 152 | 151 | 153 | 153 | 152 | 153 | 152 | 153 | 146 | 117 | 116 | 117 | 117 | 145 | 148 | 96 | 0 | 0 | 0 | 0 | 0 | 0 |
| KLPP | ST17 | 217 | 216 | 216 | 207 | 185 | 187 | 187 | 186 | 186 | 185 | 185 | 186 | 153 | 137 | 153 | 133 | 141 | 173 | 177 | 179 | 201 | 200 | 200 | 201 | 228 | 233 | 233 | 233 | 233 | 233 | 233 | 234 | 234 | 231 | 231 | 217 | 217 | 217 | 217 | 233 | 229 | 225 | 204 | 224 | 220 | 221 | 221 | 221 |
| PAKA | GT1A | 82 | 82 | 82 | 82 | 82 | 67 | 65 | 65 | 66 | 66 | 65 | 65 | 66 | 66 | 64 | 64 | 66 | 66 | 65 | 65 | 66 | 66 | 67 | 67 | 64 | 64 | 65 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 66 | 65 | 65 | 65 | 84 | 82 | 82 | 82 | 82 | 82 | 82 | 82 | 82 |
| PAKA | GT1B | 85 | 84 | 86 | 85 | 83 | 65 | 64 | 64 | 64 | 63 | 65 | 64 | 64 | 63 | 64 | 65 | 65 | 63 | 64 | 64 | 65 | 65 | 64 | 65 | 63 | 64 | 65 | 84 | 86 | 84 | 83 | 85 | 85 | 85 | 85 | 65 | 64 | 64 | 64 | 84 | 85 | 85 | 85 | 84 | 85 | 84 | 84 | 85 |
| PAKA | ST1C | 75 | 76 | 76 | 76 | 75 | 67 | 66 | 66 | 66 | 66 | 65 | 65 | 65 | 65 | 67 | 67 | 67 | 67 | 67 | 67 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 77 | 77 | 77 | 76 | 77 | 76 | 76 | 76 | 68 | 67 | 67 | 67 | 76 | 76 | 77 | 76 | 76 | 76 | 76 | 76 | 76 |
| PAKA | GT2A | 87 | 87 | 87 | 88 | 86 | 87 | 86 | 86 | 86 | 85 | 87 | 87 | 86 | 85 | 87 | 88 | 89 | 87 | 87 | 87 | 89 | 89 | 88 | 89 | 87 | 88 | 88 | 88 | 89 | 88 | 87 | 89 | 88 | 87 | 87 | 65 | 63 | 63 | 63 | 90 | 89 | 90 | 90 | 89 | 90 | 89 | 88 | 87 |
| PAKA | GT2B | 86 | 85 | 86 | 85 | 84 | 85 | 84 | 84 | 84 | 83 | 85 | 84 | 84 | 84 | 85 | 85 | 87 | 85 | 85 | 86 | 86 | 86 | 87 | 85 | 86 | 86 | 86 | 87 | 87 | 86 | 85 | 86 | 85 | 85 | 85 | 64 | 63 | 63 | 63 | 85 | 84 | 85 | 85 | 84 | 85 | 86 | 85 | 84 |
| PAKA | ST2C | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 86 | 87 | 86 | 87 | 86 | 86 | 86 | 87 | 87 | 87 | 87 | 87 | 87 | 88 | 87 | 87 | 87 | 88 | 88 | 88 | 88 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 76 | 73 | 73 | 73 | 86 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 87 |
| PAKA | GT3A | 87 | 87 | 88 | 88 | 88 | 88 | 87 | 88 | 88 | 90 | 90 | 91 | 91 | 90 | 90 | 89 | 90 | 90 | 90 | 90 | 90 | 89 | 89 | 87 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 87 | 87 | 87 | 87 | 87 | 88 | 87 | 87 | 87 | 87 | 87 | 87 | 87 |
| PAKA | GT3B | 85 | 86 | 85 | 85 | 86 | 85 | 86 | 86 | 87 | 88 | 88 | 89 | 89 | 88 | 88 | 88 | 87 | 89 | 89 | 87 | 87 | 87 | 85 | 85 | 85 | 84 | 84 | 84 | 84 | 84 | 84 | 84 | 85 | 85 | 84 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 86 | 86 |
| PAKA | ST3C | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 88 | 88 | 88 | 89 | 89 | 89 | 90 | 90 | 90 | 90 | 90 | 90 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 90 | 90 | 90 | 90 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 |
| PAKA | GT4A | 82 | 82 | 82 | 82 | 82 | 82 | 82 | 82 | 82 | 84 | 84 | 84 | 83 | 85 | 83 | 84 | 83 | 84 | 83 | 82 | 82 | 82 | 82 | 81 | 80 | 81 | 81 | 80 | 81 | 81 | 81 | 81 | 80 | 80 | 81 | 70 | 70 | 75 | 75 | 82 | 82 | 82 | 82 | 82 | 81 | 81 | 82 | 82 |
| PAKA | GT4B | 82 | 82 | 82 | 82 | 82 | 82 | 82 | 82 | 83 | 83 | 84 | 84 | 85 | 85 | 84 | 84 | 83 | 83 | 84 | 84 | 83 | 83 | 83 | 83 | 82 | 82 | 82 | 82 | 81 | 81 | 81 | 81 | 81 | 81 | 81 | 69 | 70 | 74 | 75 | 82 | 82 | 82 | 81 | 81 | 82 | 82 | 81 | 81 |
| PAKA | ST4C | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 90 | 89 | 89 | 89 | 89 | 89 | 89 | 90 | 90 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 78 | 76 | 82 | 81 | 89 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 |
| PGLA | GT11 | 240 | 230 | 226 | 225 | 226 | 231 | 230 | 191 | 171 | 216 | 231 | 212 | 209 | 228 | 196 | 195 | 200 | 198 | 205 | 226 | 238 | 232 | 228 | 213 | 216 | 228 | 232 | 232 | 231 | 232 | 202 | 233 | 219 | 174 | 168 | 178 | 163 | 168 | 189 | 231 | 232 | 231 | 228 | 230 | 202 | 192 | 191 | 193 |
| PGLA | GT12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 170 | 218 | 231 | 214 | 211 | 228 | 200 | 195 | 201 | 203 | 207 | 227 | 235 | 235 | 230 | 215 | 218 | 229 | 234 | 232 | 232 | 233 | 204 | 231 | 220 | 177 | 168 | 180 | 164 | 169 | 190 | 230 | 232 | 233 | 226 | 230 | 203 | 192 | 192 | 194 |
| PGLA | ST10 | 238 | 233 | 233 | 232 | 232 | 234 | 233 | 220 | 200 | 220 | 239 | 231 | 225 | 241 | 220 | 218 | 219 | 221 | 233 | 242 | 245 | 244 | 243 | 231 | 227 | 244 | 242 | 247 | 236 | 239 | 229 | 235 | 226 | 202 | 194 | 196 | 200 | 203 | 214 | 246 | 245 | 243 | 246 | 244 | 225 | 217 | 215 | 216 |
| PGPS | GT3A | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 83 | 85 | 96 | 84 | 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 |
| PGPS | GT3B | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 82 | 80 | 81 | 83 | 81 | 83 | 81 | 80 | 80 | 82 | 80 | 81 | 80 | 93 | 87 | 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 |
| PGPS | ST3C | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37 | 37 | 37 | 37 | 36 | 36 | 38 | 36 | 35 | 36 | 36 | 37 | 53 | 91 | 84 | 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 |
| SGB3 | GT32 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 148 | 148 | 149 | 149 | 149 | 149 | 149 | 149 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 147 | 144 | 127 | 108 | 113 | 107 | 71 | 67 | 147 | 147 | 148 | 148 | 148 | 148 | 148 | 148 | 148 |
| SGB3 | GT33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 78 | 143 | 143 | 143 | 143 | 143 | 143 | 143 | 143 | 143 | 143 | 130 | 112 | 126 | 111 | 73 | 69 | 146 | 146 | 144 | 144 | 144 | 0 | 0 | 0 | 0 |
| SGB3 | ST34 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 134 | 138 | 207 | 207 | 207 | 207 | 207 | 207 | 207 | 207 | 207 | 207 | 205 | 192 | 196 | 196 | 166 | 158 | 205 | 209 | 209 | 209 | 209 | 205 | 203 | 203 | 203 |
| SGRI | GT13 | 127 | 127 | 127 | 127 | 127 | 128 | 128 | 128 | 126 | 128 | 128 | 129 | 129 | 129 | 129 | 56 | 56 | 55 | 55 | 55 | 103 | 129 | 126 | 126 | 126 | 126 | 126 | 126 | 126 | 126 | 126 | 126 | 126 | 125 | 103 | 104 | 55 | 54 | 103 | 129 | 129 | 127 | 127 | 127 | 127 | 128 | 128 | 128 |
| SGRI | ST14 | 135 | 137 | 132 | 136 | 141 | 139 | 139 | 136 | 140 | 139 | 140 | 139 | 140 | 138 | 138 | 114 | 113 | 116 | 114 | 113 | 131 | 135 | 138 | 139 | 137 | 137 | 136 | 139 | 137 | 137 | 137 | 137 | 137 | 139 | 129 | 134 | 119 | 117 | 126 | 141 | 139 | 140 | 140 | 139 | 140 | 139 | 141 | 140 |
| SGRI | GT22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 79 | 110 | 110 | 113 | 136 | 133 | 134 | 112 | 119 | 121 | 134 | 133 | 127 | 111 | 111 | 116 | 113 | 113 | 110 | 118 | 111 | 111 | 110 | 134 | 137 | 136 | 136 | 137 | 126 | 136 | 136 | 137 |

TENAGA NASIONAL BERHAD

# Daily MW Generation On Sunday

12-May-2013

| 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 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SGRI | GT23 | 133 | 132 | 132 | 132 | 132 | 133 | 133 | 133 | 132 | 134 | 134 | 133 | 133 | 134 | 134 | 55 | 55 | 55 | 55 | 106 | 133 | 127 | 127 | 106 | 113 | 116 | 128 | 130 | 123 | 108 | 105 | 110 | 105 | 105 | 106 | 112 | 105 | 105 | 107 | 132 | 132 | 133 | 133 | 132 | 120 | 134 | 130 | 133 |
| SGRI | ST24 | 139 | 143 | 141 | 142 | 139 | 139 | 140 | 140 | 142 | 137 | 141 | 137 | 137 | 141 | 139 | 117 | 99 | 112 | 114 | 135 | 148 | 150 | 144 | 134 | 136 | 142 | 145 | 149 | 145 | 136 | 134 | 132 | 132 | 134 | 135 | 136 | 133 | 137 | 132 | 151 | 147 | 149 | 151 | 150 | 139 | 150 | 147 | 147 |
| YPGS | GT11 | 126 | 111 | 113 | 111 | 110 | 118 | 114 | 110 | 111 | 110 | 110 | 110 | 112 | 109 | 111 | 107 | 112 | 106 | 108 | 109 | 117 | 118 | 115 | 109 | 111 | 108 | 116 | 120 | 110 | 110 | 110 | 108 | 108 | 112 | 108 | 110 | 108 | 111 | 111 | 116 | 117 | 111 | 110 | 114 | 112 | 108 | 108 | 108 |
| YPGS | GT12 | 132 | 114 | 117 | 116 | 114 | 120 | 117 | 115 | 117 | 112 | 115 | 115 | 116 | 114 | 115 | 109 | 116 | 109 | 114 | 114 | 122 | 122 | 118 | 114 | 115 | 112 | 118 | 124 | 115 | 112 | 112 | 111 | 112 | 115 | 111 | 112 | 112 | 112 | 114 | 119 | 121 | 113 | 114 | 117 | 114 | 114 | 113 | 113 |
| YPGS | ST10 | 139 | 132 | 132 | 129 | 129 | 129 | 129 | 131 | 131 | 130 | 130 | 129 | 129 | 131 | 128 | 127 | 127 | 129 | 129 | 130 | 132 | 131 | 131 | 130 | 130 | 129 | 132 | 134 | 131 | 130 | 130 | 129 | 129 | 126 | 129 | 129 | 129 | 129 | 129 | 134 | 130 | 129 | 132 | 132 | 132 | 131 | 131 | 129 |
| YPKA | BLK1 | 189 | 178 | 167 | 167 | 169 | 169 | 172 | 172 | 169 | 169 | 171 | 171 | 171 | 171 | 171 | 171 | 171 | 171 | 169 | 169 | 171 | 171 | 173 | 173 | 169 | 169 | 169 | 169 | 169 | 169 | 169 | 169 | 169 | 169 | 169 | 169 | 169 | 169 | 176 | 176 | 177 | 177 | 177 | 177 | 173 | 173 | 173 | 173 |
| YPKA | BLK2 | 199 | 187 | 181 | 181 | 182 | 182 | 182 | 182 | 181 | 181 | 182 | 182 | 181 | 181 | 182 | 182 | 181 | 181 | 182 | 182 | 182 | 182 | 186 | 186 | 181 | 181 | 180 | 180 | 181 | 181 | 180 | 180 | 179 | 179 | 180 | 180 | 179 | 179 | 173 | 173 | 174 | 174 | 174 | 174 | 169 | 169 | 169 | 169 |
| PLPS | GT11 | 136 | 116 | 130 | 137 | 137 | 137 | 137 | 138 | 138 | 138 | 138 | 139 | 139 | 138 | 139 | 139 | 139 | 137 | 137 | 136 | 136 | 136 | 135 | 135 | 135 | 134 | 134 | 133 | 135 | 134 | 134 | 134 | 135 | 135 | 114 | 126 | 114 | 120 | 124 | 135 | 135 | 135 | 135 | 136 | 122 | 136 | 135 | 135 |
| PLPS | GT12 | 141 | 119 | 130 | 142 | 142 | 144 | 143 | 144 | 143 | 143 | 143 | 144 | 143 | 144 | 145 | 146 | 145 | 145 | 144 | 143 | 142 | 142 | 141 | 141 | 141 | 141 | 141 | 139 | 141 | 141 | 140 | 146 | 146 | 140 | 117 | 129 | 117 | 123 | 127 | 142 | 141 | 142 | 141 | 140 | 126 | 140 | 143 | 141 |
| PLPS | GT13 | 140 | 113 | 126 | 138 | 140 | 139 | 140 | 141 | 138 | 138 | 140 | 141 | 139 | 139 | 140 | 140 | 139 | 140 | 139 | 139 | 140 | 140 | 137 | 139 | 139 | 138 | 139 | 138 | 136 | 138 | 138 | 143 | 143 | 137 | 111 | 121 | 111 | 116 | 118 | 138 | 139 | 138 | 141 | 138 | 119 | 138 | 133 | 140 |
| PLPS | ST18 | 209 | 201 | 209 | 212 | 212 | 212 | 212 | 211 | 211 | 212 | 211 | 212 | 212 | 212 | 212 | 213 | 211 | 212 | 212 | 210 | 211 | 212 | 211 | 211 | 210 | 211 | 211 | 211 | 210 | 210 | 211 | 214 | 215 | 215 | 200 | 204 | 200 | 203 | 206 | 211 | 211 | 212 | 211 | 212 | 202 | 212 | 208 | 211 |
| SKSP | BLK1 | 330 | 293 | 323 | 329 | 321 | 329 | 327 | 333 | 315 | 330 | 338 | 333 | 316 | 331 | 293 | 278 | 279 | 305 | 328 | 240 | 328 | 330 | 333 | 326 | 328 | 326 | 336 | 327 | 327 | 329 | 313 | 330 | 327 | 264 | 221 | 240 | 211 | 225 | 214 | 326 | 326 | 332 | 327 | 328 | 326 | 330 | 333 | 327 |
| TJGS | GT1A | 225 | 211 | 215 | 220 | 226 | 225 | 224 | 224 | 229 | 226 | 229 | 213 | 217 | 229 | 195 | 165 | 173 | 194 | 199 | 220 | 224 | 223 | 220 | 223 | 224 | 220 | 220 | 219 | 220 | 220 | 220 | 220 | 222 | 221 | 219 | 196 | 195 | 193 | 213 | 220 | 217 | 220 | 220 | 220 | 223 | 223 | 223 | 222 |
| TJGS | GT1B | 217 | 196 | 202 | 209 | 214 | 211 | 215 | 213 | 217 | 213 | 217 | 202 | 204 | 218 | 182 | 149 | 159 | 184 | 192 | 213 | 211 | 216 | 219 | 219 | 219 | 219 | 219 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 189 | 187 | 188 | 205 | 216 | 216 | 219 | 216 | 220 | 220 | 220 | 220 | 220 |
| TJGS | ST1C | 256 | 236 | 244 | 239 | 246 | 246 | 241 | 240 | 256 | 248 | 255 | 247 | 234 | 252 | 233 | 221 | 217 | 224 | 244 | 246 | 247 | 252 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 235 | 211 | 226 | 237 | 252 | 256 | 256 | 256 | 256 | 256 | 256 | 256 | 256 |
| Total CCGT-Gas | | 5763 | 5521 | 5598 | 5604 | 5572 | 5557 | 5543 | 5610 | 5748 | 5855 | 5941 | 5848 | 5826 | 5966 | 5776 | 5419 | 5565 | 5789 | 5956 | 6047 | 6501 | 6516 | 6318 | 6371 | 6399 | 6462 | 6526 | 6575 | 6531 | 6489 | 6388 | 6489 | 6435 | 6215 | 5969 | 5810 | 5571 | 5549 | 5693 | 5566 | 6569 | 6513 | 6393 | 6422 | 6096 | 6157 | 6140 | 6143 |
| PKLG | GT09 | 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 | 61 | 61 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PTEK | GT1B | 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 | 79 | 107 | 108 | 0 |
| SRDG | GT01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 35 | 31 | 0 | 0 | 0 | 0 | 26 | 81 | 96 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 81 | 0 | 0 | 0 |
| SRDG | GT02 | 100 | 100 | 100 | 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 | 35 | 98 | 96 | 54 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SRDG | GT03 | 129 | 130 | 130 | 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 | 121 | 123 | 124 | 123 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SRDG | GT05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 89 | 89 | 89 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 126 | 124 | 124 | 125 | 125 | 125 | 124 | 90 |
| Total OCGT-Gas | | 229 | 230 | 230 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 89 | 89 | 99 | 35 | 31 | 0 | 121 | 219 | 283 | 245 | 153 | 96 | 0 | 0 | 0 | 0 | 0 | 0 | 126 | 124 | 124 | 125 | 285 | 232 | 232 | 90 |
| BSIA | HY01 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 22 | 23 | 23 | 23 | 23 | 22 | 22 | 22 | 22 | 23 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 |
| BSIA | HY03 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 23 | 23 | 23 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 23 | 24 | 24 | 24 | 24 | 23 | 24 | 23 | 24 | 24 | 23 | 24 | 24 | 23 | 24 | 24 | 23 | 23 | 23 | 23 | 23 | 23 | 24 |
| CEND | HY01 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| CEND | HY02 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| CEND | HY03 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 9 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 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 | 8 | 8 | 8 | 8 | 7 | 7 | 7 | 7 | 7 | 8 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 23 | 24 | 24 | 25 | 27 | 24 | 23 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 23 | 19 | 22 | 20 | 24 |
| KNRG | HY02 | 23 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 22 | 22 | 22 | 23 | 23 | 22 | 22 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 23 | 22 | 23 | 22 | 22 | 22 | 22 |
| KNRG | HY03 | 22 | 21 | 21 | 23 | 21 | 24 | 23 | 22 | 22 | 22 | 23 | 22 | 23 | 22 | 21 | 21 | 22 | 21 | 22 | 22 | 24 | 23 | 22 | 22 | 22 | 22 | 22 | 23 | 22 | 21 | 20 | 22 | 22 | 22 | 22 | 22 | 21 | 22 | 21 | 23 | 23 | 23 | 22 | 22 | 21 | 22 | 21 | 23 |
| KNYR | HY01 | 101 | 101 | 101 | 102 | 102 | 101 | 101 | 102 | 101 | 102 | 101 | 101 | 101 | 101 | 101 | 100 | 100 | 101 | 101 | 101 | 101 | 101 | 101 | 101 | 101 | 101 | 101 | 101 | 101 | 99 | 98 | 99 | 98 | 97 | 98 | 99 | 99 | 99 | 97 | 100 | 100 | 100 | 99 | 100 | 98 | 99 | 99 | 100 |
| KNYR | HY02 | 101 | 101 | 100 | 102 | 101 | 103 | 102 | 102 | 100 | 101 | 101 | 100 | 101 | 101 | 100 | 99 | 100 | 100 | 101 | 101 | 103 | 102 | 102 | 102 | 102 | 102 | 102 | 103 | 102 | 102 | 100 | 101 | 101 | 100 | 101 | 102 | 101 | 101 | 100 | 103 | 103 | 102 | 102 | 102 | 101 | 102 | 101 | 103 |
| KNYR | HY03 | 101 | 101 | 100 | 101 | 101 | 101 | 101 | 101 | 100 | 101 | 101 | 100 | 101 | 101 | 100 | 99 | 100 | 100 | 100 | 101 | 101 | 101 | 101 | 101 | 101 | 101 | 101 | 101 | 101 | 101 | 100 | 101 | 101 | 100 | 101 | 101 | 101 | 101 | 100 | 101 | 101 | 101 | 101 | 101 | 101 | 101 | 101 | 101 |
| KNYR | HY04 | 102 | 100 | 99 | 103 | 101 | 105 | 103 | 102 | 99 | 101 | 101 | 98 | 101 | 101 | 98 | 96 | 97 | 99 | 100 | 101 | 105 | 104 | 103 | 102 | 103 | 102 | 104 | 105 | 103 | 102 | 98 | 102 | 100 | 97 | 100 | 102 | 101 | 101 | 98 | 104 | 105 | 103 | 102 | 104 | 100 | 102 | 100 | 105 |
| LPIA | HY01 | 24 | 24 | 24 | 24 | 24 | 25 | 25 | 25 | 24 | 24 | 24 | 25 | 25 | 25 | 25 | 25 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| MNOR | HY01 | 6 | 6 | 6 | 6 | 6 | 6 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| PGAU | HY01 | 109 | 110 | 109 | 110 | 110 | 119 | 0 | 0 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 116 | 111 | 109 | 110 | 110 | 113 | 126 | 111 | 110 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 114 | 127 | 113 | 112 | 112 | 21 | 24 |
| PGAU | HY02 | 112 | 112 | 111 | 116 | 112 | -1 | -1 | -1 | 108 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 83 | 110 | 81 | 80 | 84 | 47 | 81 | 81 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 81 | -1 | -1 | -1 |
| PGAU | HY03 | 111 | 80 | 79 | 83 | 80 | -1 | -1 | -1 | 146 | 112 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 71 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 |
| PGAU | HY04 | 112 | 80 | 78 | -1 | -1 | -1 | -1 | -1 | 108 | 80 | -1 | -1 | -1 | 110 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 89 | 82 | 109 | 80 | 81 | 83 | 98 | 83 | 82 | 71 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 82 | 129 | -1 | -1 | -1 | -1 | -1 |
| SIHY | HY01 | 50 | 49 | 50 | 50 | 50 | 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 | 30 | 50 | 49 | 50 | 49 | 50 | 50 | 50 | 50 |
| SIHY | HY02 | 50 | 50 | 50 | 50 | 50 | 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 | 20 | 50 | 49 | 50 | 50 | 50 | 50 | 50 | 50 |
| SYPS | HY01 | 25 | 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 | 16 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 0 |
| SYPS | HY02 | 25 | 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 | 16 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 0 |
| SYPS | HY03 | 25 | 25 | 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 | 16 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
| SYPS | HY04 | 25 | 25 | 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 | 16 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
| TMGR | HY01 | 50 | 33 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 54 | 45 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 60 | 63 | 57 | 81 | 78 | 83 |

TENAGA NASIONAL BERHAD

# Daily MW Generation On Sunday

12-May-2013

| 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 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TMGR | HY02 | 50 | 33 | 33 | 40 | 35 | 42 | 41 | 38 | 32 | 35 | 36 | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 82 | 75 | 42 | 41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 | 62 | 59 | 62 | 56 | 80 | 78 | 84 |
| TMGR | HY03 | 49 | 32 | 32 | 38 | 35 | 41 | 39 | 35 | 31 | 34 | 36 | 32 | 38 | 37 | 33 | 28 | 26 | 28 | 31 | 33 | 74 | 83 | 81 | 76 | 41 | 40 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 |
| TMGR | HY04 | 49 | 35 | 34 | 41 | 37 | 43 | 41 | 38 | 33 | 36 | 38 | 35 | 40 | 39 | 35 | 32 | 30 | 31 | 33 | 36 | 60 | 80 | 79 | 73 | 43 | 42 | 44 | 49 | 42 | 41 | 34 | 41 | 38 | 34 | 38 | 42 | 39 | 39 | 34 | 54 | 36 | 60 | 59 | 61 | 56 | 77 | 75 | 80 |
| UPIA | HY01 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Total Hydro | | 1412 | 1231 | 1117 | 1078 | 1054 | 796 | 665 | 653 | 1015 | 838 | 651 | 635 | 618 | 726 | 601 | 587 | 586 | 590 | 598 | 605 | 678 | 910 | 1162 | 1184 | 985 | 980 | 914 | 915 | 903 | 895 | 745 | 576 | 569 | 538 | 548 | 555 | 550 | 551 | 537 | 687 | 838 | 1080 | 1216 | 1085 | 1137 | 1132 | 1028 | 1012 |
| KLPP | GT14 | 124 | 125 | 125 | 124 | 125 | 124 | 124 | 125 | 124 | 124 | 125 | 124 | 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 |
| KLPP | GT15 | 134 | 134 | 136 | 135 | 135 | 134 | 135 | 133 | 136 | 136 | 136 | 136 | 137 | 26 | 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 | 101 | 134 | 136 | 134 | 135 | 134 |
| PGLA | GT12 | 220 | 219 | 223 | 222 | 220 | 219 | 221 | 190 | 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 |
| PGPS | GT3A | 88 | 88 | 88 | 88 | 88 | 90 | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90 | 90 | 90 | 90 | 91 | 93 | 90 | 90 | 88 | 90 | 90 | 90 | 91 | 90 | 90 | 90 | 89 | 91 | 91 | 89 | 91 | 91 | 89 | 90 | 91 | 91 |
| PGPS | GT3B | 88 | 88 | 88 | 89 | 88 | 89 | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90 | 90 | 90 | 90 | 91 | 91 | 90 | 90 | 89 | 89 | 89 | 91 | 90 | 89 | 90 | 90 | 88 | 91 | 91 | 90 | 90 | 90 | 90 | 90 | 90 | 91 |
| PGPS | ST3C | 85 | 84 | 84 | 84 | 84 | 85 | 80 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 89 | 89 | 89 | 89 | 89 | 90 | 90 | 90 | 89 | 90 | 90 | 88 | 90 | 89 | 89 | 88 | 87 | 88 | 88 | 87 | 88 | 88 | 87 | 88 | 88 | 88 |
| SGB3 | GT31 | 120 | 120 | 120 | 121 | 121 | 121 | 121 | 121 | 120 | 121 | 121 | 121 | 121 | 122 | 122 | 122 | 122 | 122 | 122 | 122 | 122 | 121 | 121 | 119 | 119 | 119 | 119 | 119 | 119 | 119 | 119 | 119 | 119 | 118 | 118 | 118 | 118 | 119 | 119 | 119 | 119 | 123 | 123 | 123 | 123 | 123 | 123 | 123 |
| SGB3 | GT33 | 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 | 132 | 132 | 132 | 132 | 132 |
| SGRI | GT12 | 128 | 128 | 128 | 128 | 128 | 129 | 129 | 129 | 130 | 129 | 129 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 130 | 129 | 129 | 129 | 129 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 126 | 126 | 127 | 127 | 127 | 127 | 127 | 127 | 128 | 128 | 128 | 128 | 129 | 129 | 129 |
| SGRI | GT22 | 124 | 123 | 123 | 124 | 124 | 124 | 124 | 124 | 123 | 125 | 125 | 126 | 126 | 125 | 125 | 125 | 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 |
| Total Distillate | | 1111 | 1109 | 1115 | 1115 | 1113 | 1115 | 1100 | 822 | 633 | 635 | 636 | 637 | 514 | 403 | 377 | 377 | 252 | 252 | 252 | 251 | 251 | 250 | 519 | 516 | 516 | 516 | 518 | 521 | 517 | 517 | 513 | 516 | 516 | 513 | 515 | 513 | 514 | 514 | 510 | 516 | 516 | 517 | 621 | 654 | 785 | 786 | 788 | 788 |
| PCUF | CUFG | 46 | 46 | 45 | 45 | 46 | 44 | 45 | 45 | 47 | 46 | 47 | 47 | 46 | 47 | 47 | 46 | 48 | 39 | 41 | 38 | 38 | 39 | 40 | 16 | 15 | 14 | 14 | 15 | 15 | 14 | 14 | 15 | 14 | 15 | 14 | 14 | 15 | 15 | 15 | 15 | 15 | 15 | 16 | 15 | 15 | 15 | 15 | 16 |
| PCUF | CUFK | 28 | 26 | 27 | 27 | 26 | 25 | 25 | 26 | 29 | 28 | 29 | 30 | 32 | 31 | 28 | 28 | 29 | 32 | 32 | 31 | 28 | 27 | 27 | 26 | 25 | 25 | 24 | 23 | 24 | 24 | 24 | 23 | 24 | 25 | 24 | 24 | 23 | 23 | 26 | 24 | 24 | 24 | 26 | 24 | 26 | 25 | 25 | 28 |
| Total Co-Gen | | 74 | 72 | 72 | 72 | 72 | 69 | 70 | 71 | 76 | 74 | 76 | 77 | 78 | 78 | 75 | 74 | 77 | 71 | 73 | 69 | 66 | 66 | 67 | 42 | 40 | 39 | 38 | 38 | 39 | 38 | 38 | 38 | 38 | 40 | 38 | 38 | 38 | 38 | 41 | 39 | 39 | 39 | 42 | 39 | 41 | 40 | 40 | 44 |
| Total Gen | | 13156 | 12728 | 12701 | 12420 | 12209 | 11917 | 11747 | 11532 | 11350 | 11277 | 11181 | 11070 | 10910 | 11056 | 10647 | 10230 | 10254 | 10458 | 10670 | 10900 | 11253 | 11511 | 11949 | 12204 | 12116 | 12106 | 12138 | 12224 | 12300 | 12439 | 12409 | 12509 | 12493 | 12450 | 12298 | 12112 | 11853 | 11841 | 11952 | 13011 | 13287 | 13475 | 13596 | 13533 | 13543 | 13547 | 13323 | 13203 |
| 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 | | -29 | -30 | -30 | -29 | -29 | -29 | -29 | -28 | -30 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -30 | -30 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -30 | -30 | -30 | -30 | -29 | -29 | -28 | -28 | -30 | -30 | -30 | -30 |
| TIE-PLTG | | -234 | -156 | -265 | -309 | -149 | -243 | -169 | -203 | -194 | -127 | -241 | -175 | -234 | -163 | -163 | -144 | -191 | -106 | -146 | -107 | -286 | -277 | -235 | -260 | -205 | -212 | -219 | -315 | -194 | -200 | -80 | -181 | -181 | -194 | -188 | -195 | -133 | -214 | -92 | -227 | -238 | -255 | -233 | -208 | -217 | -263 | -228 | -268 |
| Interconnection | | -263 | -186 | -295 | -338 | -178 | -272 | -198 | -231 | -224 | -156 | -270 | -204 | -263 | -192 | -192 | -173 | -220 | -135 | -175 | -136 | -315 | -306 | -264 | -290 | -235 | -241 | -248 | -344 | -223 | -229 | -109 | -210 | -210 | -223 | -217 | -224 | -162 | -244 | -122 | -257 | -268 | -284 | -262 | -236 | -245 | -293 | -258 | -298 |
| System Total | | 13419 | 12914 | 12996 | 12758 | 12387 | 12189 | 11945 | 11763 | 11574 | 11433 | 11451 | 11274 | 11173 | 11248 | 10839 | 10403 | 10474 | 10593 | 10845 | 11036 | 11568 | 11817 | 12213 | 12494 | 12351 | 12347 | 12386 | 12568 | 12523 | 12668 | 12518 | 12719 | 12703 | 12673 | 12515 | 12336 | 12015 | 12085 | 12074 | 13268 | 13555 | 13759 | 13858 | 13769 | 13788 | 13840 | 13581 | 13501 |
| SRev ST-Coal | | 9 | 11 | 8 | 24 | 56 | 6 | 18 | 11 | 8 | 13 | 10 | 14 | 12 | 4 | 9 | 9 | 8 | 26 | 26 | 34 | 25 | 15 | 56 | 77 | 87 | 42 | 74 | 88 | 67 | 43 | 15 | 11 | 24 | 57 | 76 | 108 | 124 | 5 | 23 | 10 | 14 | 10 | 13 | 6 | 14 | 13 | 25 | 55 |
| 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 | | 16 | 16 | 15 | 17 | 18 | 16 | 15 | 15 | 16 | 14 | 15 | 15 | 16 | 15 | 36 | 2 | 10 | 10 | 10 | 10 | 10 | 8 | 9 | -3 | 12 | 8 | 9 | 11 | 18 | 17 | 17 | 18 | 18 | 19 | 20 | 20 | 20 | 20 | 20 | 21 | 21 | 22 | 21 | 20 | 21 | 21 | 20 | 20 |
| SRev CCGT-Gas | | 218 | 460 | 383 | 357 | 289 | 304 | 318 | 401 | 513 | 406 | 320 | 413 | 575 | 435 | 765 | 1122 | 1116 | 892 | 825 | 784 | 330 | 435 | 473 | 420 | 392 | 329 | 265 | 216 | 260 | 302 | 403 | 302 | 356 | 576 | 822 | 981 | 1220 | 1242 | 1098 | 225 | 145 | 201 | 181 | 152 | 338 | 277 | 294 | 291 |
| SRev OCGT-Gas | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 41 | 31 | -35 | -1 | 0 | 9 | 116 | 52 | 90 | 154 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 6 | 6 | 5 | 53 | 6 | 6 | 40 |
| SRev Distillate | | 59 | 61 | 55 | 55 | 57 | 55 | 20 | 48 | 27 | 25 | 24 | 23 | 16 | 137 | 23 | 23 | 18 | 18 | 18 | 19 | 19 | 20 | 51 | 54 | 54 | 54 | 52 | 49 | 53 | 53 | 57 | 54 | 54 | 57 | 55 | 57 | 56 | 56 | 60 | 54 | 54 | 53 | 89 | 56 | 65 | 64 | 62 | 62 |
| 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 | | 0 | 0 | 86 | 237 | 237 | 539 | 539 | 539 | 86 | 237 | 539 | 539 | 539 | 388 | 539 | 539 | 539 | 539 | 539 | 539 | 539 | 388 | 151 | 151 | 237 | 237 | 323 | 323 | 323 | 323 | 323 | 625 | 625 | 625 | 625 | 625 | 625 | 625 | 625 | 625 | 625 | 474 | 388 | 539 | 388 | 539 | 539 | 539 |
| Hydro | | 344 | 475 | 415 | 303 | 327 | 183 | 164 | 176 | 417 | 293 | 178 | 194 | 126 | 169 | 143 | 157 | 158 | 154 | 146 | 139 | 66 | 135 | 281 | 259 | 372 | 377 | 272 | 271 | 283 | 291 | 291 | 82 | 89 | 98 | 88 | 81 | 86 | 85 | 99 | 149 | 143 | 202 | 190 | 170 | 269 | 123 | 227 | 193 |
| S.Reserve Total | | 647 | 1023 | 962 | 993 | 984 | 1103 | 1074 | 1190 | 1067 | 988 | 1086 | 1198 | 1284 | 1148 | 1515 | 1852 | 1849 | 1639 | 1564 | 1525 | 989 | 1001 | 1062 | 999 | 1185 | 1012 | 994 | 958 | 1013 | 1145 | 1158 | 1182 | 1320 | 1436 | 1686 | 1872 | 2131 | 2033 | 1925 | 1084 | 1006 | 968 | 888 | 948 | 1148 | 1043 | 1173 | 1200 |