# Daily System Generation Summary on Thursday

Thursday, March 16, 2017

## Availability at Daily Maximum Demand Hour

| | |
|---|---|
| ST-Coal | 0 MW |
| ST-Gas | 0 MW |
| ST-Oil | 0 MW |
| Gas | 3,109 MW |
| Hydro | 2,358 MW |
| Distillate | 0 MW |
| Total TNB | 5,467 MW |
| Total IPP | 13,787 MW |
| Total Co-Gen | 70 MW |
| Total System | 19,324 MW |

## Generation Mix

| Type | MWh | Percentage |
|---|---|---|
| Gas | 64,795 | 18.06 % |
| Hydro | 13,686 | 3.81 % |
| **Total TNB** | **78,481** | **21.87 %** |
| ST-Coal | 167,779 | 46.76 % |
| ST-Gas | 10,359 | 2.89 % |
| Gas | 100,652 | 28.05 % |
| **Total IPP** | **278,790** | **77.69 %** |
| Co-Gen | 1,387 | 0.39 % |
| **Total Co-Gen** | **1,387** | **0.39 %** |
| **Total Generation** | **358,658** | **99.95 %** |
| PLTG | 523 | 0.15 % |
| HVDC | -695 | -0.19 % |
| **Interconnection** | **-172** | **-0.05 %** |
| **Net Energy** | **358,830** | **100.00 %** |

## Maximum Demand Record

| | | |
|---|---|---|
| Date: 4/20/2016 | 17,788 | MW |
| Date: 4/20/2016 | 372,457 | MWH |

## Set On Bus, TNB, IPP And MD

| | |
|---|---|
| Daily Maximum Demand Hour at: | 14:30:00 Hour |
| Total Set On Bus | 18,253 MW |
| TNB Generation | 4,074 MW |
| IPP Generation | 12,658 MW |
| Spinning Reserve | 1,467 MW |
| Maximum Demand | 16,709 MW |
| Net Energy | 358,830 MWH |
| Load Factor | 89.48 % |

## Fuel Cost

| | |
|---|---|
| Total Cost: | 63,850,280.65 RM |
| Cost per Unit | 18.51 cents/kWH |

## Average Spinning Reserve During Peak Hour

| Type | MW |
|---|---|
| GT | 359 |
| Hydro | 282 |
| Syncon | 835 |
| Thermal | 78 |
| **Total** | **1,554** |

| Time | Weather | Temperature |
|---|---|---|
| Afternoon | Cloudy | 34 |
| Morning | Cloudy | 28 |

## Gas Usage

| Station | (mmscfd) |
|---|---|
| CBPS | 59 |
| GLGR | 52 |
| PAKA | 147 |
| PGPS | 8 |
| SRDG | 12 |
| TJGS | 217 |
| **Total TNB** | **495** |
| KLPP | 108 |
| MPSS | 55 |
| NPRI | 156 |
| PDPS | 4 |
| PGLA | 105 |
| PLPS | 87 |
| PTEK | 27 |
| SGRI | 199 |
| SKSP | 27 |
| PKLG | 103 |
| **Total IPP** | **870** |
| **Total Gas** | **1,365** |
| **Total Gas Required** | **1,365** |

## Alternate Fuel Usage

| Station | (mmscfd) |
|---|---|
| **Total** | **0** |

## Hourly System MW Generation

| | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| System Total | 15071 | 14296 | 13867 | 13318 | 13007 | 12847 | 13048 | 13064 | 13348 | 15031 | 15897 | 16299 | 16272 | 15984 | 16572 | 16697 | 16530 | 16147 | 15180 | 14798 | 15742 | 15636 | 15208 | 14777 |

*Prepared By: -Select Name-*

*Checked By: -Select Name-*

*Printed on: Friday, March 17, 2017 8:18:54 AM*

*(Gurcharan Singh)*
*Pengurus Besar Kanan*
*Jabatan Sistem Operasi*

TENAGA NASIONAL BERHAD

Thursday, March 16, 2017

# Daily MW Generation on Thursday

| 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 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| JMAH | U001 | 691 | 691 | 691 | 688 | 689 | 692 | 691 | 692 | 689 | 687 | 688 | 688 | 688 | 689 | 686 | 688 | 688 | 691 | 688 | 689 | 688 | 688 | 690 | 691 | 689 | 688 | 692 | 691 | 691 | 688 | 690 | 689 | 689 | 692 | 693 | 692 | 690 | 692 | 690 | 693 | 691 | 694 | 692 | 691 | 695 | 694 | 692 | 691 |
| JMAH | U002 | 694 | 696 | 693 | 692 | 692 | 698 | 687 | 696 | 691 | 689 | 690 | 694 | 693 | 694 | 695 | 693 | 695 | 694 | 695 | 694 | 695 | 694 | 694 | 692 | 697 | 694 | 694 | 696 | 694 | 693 | 694 | 694 | 694 | 694 | 693 | 694 | 693 | 696 | 695 | 693 | 694 | 694 | 695 | 693 | 694 | 695 | 693 | 695 |
| JMJG | U001 | 677 | 671 | 673 | 674 | 672 | 676 | 678 | 676 | 675 | 675 | 677 | 677 | 677 | 677 | 677 | 674 | 677 | 676 | 306 | 306 | 306 | 306 | 306 | 497 | 503 | 550 | 581 | 657 | 645 | 678 | 687 | 670 | 677 | 672 | 676 | 676 | 678 | 670 | 676 | 675 | 674 | 677 | 678 | 677 | 676 | 677 | 677 | 677 |
| JMJG | U002 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 683 | 688 | 688 | 685 | 687 | 677 | 674 | 677 | 675 | 675 | 677 | 679 | 677 | 678 | 669 | 678 | 679 | 673 | 677 | 678 | 673 | 678 | 678 | 676 |
| JMJG | U003 | 673 | 672 | 677 | 667 | 667 | 671 | 669 | 669 | 675 | 675 | 671 | 671 | 671 | 671 | 669 | 666 | 672 | 672 | 671 | 671 | 671 | 671 | 671 | 673 | 673 | 672 | 678 | 674 | 668 | 668 | 672 | 670 | 677 | 673 | 663 | 671 | 672 | 667 | 673 | 678 | 670 | 671 | 672 | 672 | 675 | 671 | 671 | 672 |
| JMJG | U004 | 215 | 222 | 254 | 296 | 341 | 381 | 441 | 493 | 515 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 272 |
| PKLG | U003 | 280 | 283 | 282 | 281 | 281 | 281 | 279 | 279 | 281 | 281 | 280 | 280 | 282 | 275 | 279 | 279 | 282 | 283 | 279 | 287 | 279 | 282 | 284 | 278 | 283 | 280 | 275 | 279 | 282 | 270 | 286 | 277 | 283 | 284 | 282 | 280 | 284 | 282 | 280 | 283 | 285 | 280 | 281 | 286 | 282 | 282 | 282 | 281 |
| PKLG | U004 | 280 | 279 | 202 | 206 | 203 | 204 | 206 | 202 | 204 | 245 | 279 | 281 | 281 | 281 | 281 | 282 | 282 | 282 | 280 | 282 | 282 | 280 | 281 | 282 | 282 | 280 | 279 | 280 | 280 | 281 | 282 | 284 | 284 | 280 | 278 | 281 | 282 | 282 | 280 | 280 | 280 | 280 | 280 | 282 | 280 | 281 | 280 | 281 |
| PKLG | U005 | 470 | 470 | 469 | 470 | 474 | 473 | 469 | 469 | 470 | 472 | 466 | 469 | 469 | 469 | 469 | 469 | 470 | 469 | 473 | 473 | 471 | 466 | 467 | 462 | 469 | 469 | 470 | 468 | 468 | 470 | 466 | 466 | 466 | 466 | 469 | 473 | 469 | 469 | 473 | 469 | 469 | 470 | 466 | 470 | 466 | 466 | 467 | 471 |
| PKLG | U006 | 470 | 470 | 470 | 466 | 468 | 469 | 469 | 469 | 467 | 468 | 468 | 468 | 469 | 468 | 472 | 468 | 469 | 468 | 470 | 468 | 467 | 468 | 470 | 468 | 470 | 468 | 469 | 468 | 468 | 471 | 471 | 468 | 472 | 468 | 471 | 469 | 468 | 468 | 472 | 468 | 472 | 468 | 468 | 468 | 472 | 467 | 470 | 468 |
| TBIN | U001 | 689 | 689 | 689 | 690 | 689 | 689 | 690 | 690 | 689 | 686 | 687 | 690 | 690 | 689 | 689 | 689 | 691 | 689 | 690 | 690 | 689 | 686 | 693 | 689 | 689 | 688 | 685 | 689 | 689 | 688 | 687 | 689 | 687 | 691 | 687 | 687 | 687 | 690 | 691 | 689 | 689 | 690 | 690 | 690 | 690 | 692 | 690 | 688 |
| TBIN | U002 | 690 | 691 | 692 | 690 | 690 | 691 | 687 | 691 | 689 | 687 | 690 | 693 | 689 | 690 | 689 | 690 | 691 | 691 | 690 | 690 | 691 | 691 | 690 | 690 | 691 | 691 | 691 | 691 | 688 | 691 | 691 | 690 | 691 | 693 | 691 | 692 | 690 | 691 | 690 | 691 | 692 | 691 | 691 | 690 | 690 | 690 | 692 | 690 |
| TBIN | U003 | 688 | 692 | 688 | 689 | 690 | 692 | 691 | 694 | 692 | 692 | 690 | 691 | 693 | 691 | 689 | 690 | 692 | 692 | 690 | 691 | 689 | 689 | 690 | 692 | 690 | 690 | 690 | 691 | 690 | 690 | 691 | 692 | 689 | 692 | 692 | 692 | 689 | 690 | 692 | 691 | 691 | 690 | 694 | 689 | 689 | 695 | 691 | 689 |
| Total ST-Coal | | **7202** | **7211** | **7165** | **7194** | **7241** | **7302** | **7342** | **7405** | **7422** | **6942** | **6971** | **6987** | **6987** | **6979** | **6980** | **6973** | **6994** | **6992** | **6617** | **6626** | **6613** | **6606** | **6621** | **6799** | **6819** | **6858** | **6892** | **6969** | **6950** | **6965** | **6991** | **6966** | **6984** | **6980** | **6972** | **6986** | **6979** | **6975** | **6981** | **6988** | **6986** | **6978** | **6984** | **6986** | **6982** | **6988** | **6983** | **7251** |
| Total ST-Oil | | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** |
| PKLG | U001 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 141 | 142 | 142 | 142 | 142 | 166 | 245 | 279 | 280 | 278 | 284 | 283 | 284 | 289 | 284 | 279 | 252 | 246 | 240 | 240 | 247 | 252 | 251 | 251 | 250 | 250 | 251 | 251 | 250 | 250 | 251 | 251 | 250 | 211 | 143 | 143 | 142 | 142 | 142 |
| PKLG | U002 | 270 | 265 | 187 | 147 | 146 | 146 | 146 | 146 | 146 | 147 | 146 | 146 | 146 | 146 | 146 | 218 | 272 | 278 | 282 | 282 | 282 | 282 | 282 | 282 | 282 | 282 | 253 | 252 | 250 | 249 | 249 | 249 | 249 | 256 | 268 | 268 | 268 | 268 | 268 | 268 | 268 | 268 | 238 | 152 | 146 | 146 | 146 | 146 |
| Total ST-Gas | | **412** | **407** | **329** | **289** | **288** | **288** | **288** | **288** | **288** | **288** | **288** | **288** | **288** | **288** | **312** | **463** | **551** | **558** | **560** | **566** | **565** | **566** | **571** | **566** | **561** | **534** | **499** | **492** | **490** | **496** | **501** | **500** | **500** | **506** | **518** | **519** | **519** | **518** | **518** | **519** | **519** | **518** | **449** | **295** | **289** | **288** | **288** | **288** |
| CBPS | GT1A | 88 | 89 | 88 | 88 | 88 | 89 | 89 | 88 | 88 | 88 | 89 | 88 | 89 | 88 | 88 | 89 | 89 | 89 | 98 | 97 | 98 | 97 | 97 | 95 | 95 | 95 | 95 | 97 | 97 | 97 | 97 | 96 | 96 | 96 | 96 | 96 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 89 | 71 |
| CBPS | GT1B | 88 | 89 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 89 | 88 | 88 | 88 | 88 | 88 | 88 | 89 | 89 | 99 | 99 | 99 | 98 | 97 | 97 | 97 | 97 | 97 | 99 | 99 | 99 | 99 | 98 | 97 | 97 | 97 | 97 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 89 | 88 |
| CBPS | ST1C | 93 | 94 | 93 | 93 | 93 | 92 | 92 | 91 | 91 | 92 | 91 | 91 | 91 | 92 | 91 | 92 | 92 | 92 | 104 | 103 | 102 | 101 | 102 | 102 | 102 | 102 | 99 | 101 | 101 | 101 | 102 | 102 | 101 | 102 | 102 | 103 | 91 | 90 | 88 | 89 | 89 | 90 | 90 | 90 | 90 | 89 | 90 | 68 |
| GLGR | GT01 | 104 | 73 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 36 | 82 | 90 | 107 | 108 | 108 | 108 | 107 | 105 | 108 | 102 | 101 | 101 | 102 | 103 | 103 | 102 | 100 | 103 | 102 | 102 | 102 | 103 | 103 | 102 | 86 | 79 | 80 | 97 | 108 | 108 | 108 | 108 | 109 | 95 | 71 |
| GLGR | GT02 | 104 | 106 | 110 | 110 | 110 | 110 | 110 | 111 | 110 | 110 | 110 | 110 | 110 | 100 | 90 | 109 | 110 | 110 | 110 | 110 | 110 | 110 | 105 | 104 | 105 | 104 | 105 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 105 | 87 | 81 | 81 | 100 | 112 | 112 | 112 | 112 | 112 | 73 | 73 |
| GLGR | ST1C | 95 | 91 | 48 | 48 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 46 | 44 | 42 | 82 | 99 | 99 | 99 | 99 | 99 | 99 | 98 | 94 | 94 | 94 | 94 | 94 | 94 | 95 | 94 | 94 | 94 | 95 | 94 | 94 | 94 | 94 | 89 | 81 | 81 | 86 | 100 | 100 | 100 | 101 | 101 | 85 | 75 |
| KLPP | GT13 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 148 | 140 | 141 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 149 | 101 | 102 | 140 | 140 | 139 | 149 | 149 | 149 | 149 | 149 | 149 |
| KLPP | GT14 | 142 | 130 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 55 | 137 | 143 | 141 | 138 | 139 | 143 | 144 | 154 | 154 | 154 | 154 | 154 | 154 | 154 | 154 | 154 | 154 | 154 | 154 | 154 | 154 | 108 | 146 | 144 | 144 | 154 | 154 | 154 | 154 | 154 | 154 |
| KLPP | GT15 | 152 | 154 | 154 | 154 | 154 | 155 | 155 | 155 | 155 | 152 | 156 | 155 | 157 | 152 | 153 | 153 | 149 | 150 | 154 | 153 | 150 | 151 | 154 | 154 | 154 | 154 | 154 | 155 | 155 | 155 | 155 | 155 | 155 | 154 | 154 | 155 | 142 | 115 | 117 | 155 | 155 | 154 | 154 | 154 | 154 | 155 | 155 | 155 |
| KLPP | ST17 | 205 | 205 | 160 | 136 | 136 | 135 | 136 | 135 | 135 | 136 | 136 | 136 | 136 | 136 | 141 | 140 | 132 | 198 | 202 | 207 | 203 | 203 | 203 | 205 | 205 | 204 | 204 | 204 | 204 | 204 | 204 | 203 | 203 | 204 | 204 | 205 | 195 | 179 | 179 | 203 | 203 | 205 | 205 | 207 | 207 | 206 | 203 | 191 |
| MPSS | GT01 | 98 | 98 | 99 | 99 | 99 | 82 | 66 | 68 | 67 | 67 | 67 | 67 | 68 | 66 | 68 | 68 | 90 | 101 | 99 | 99 | 98 | 100 | 99 | 101 | 101 | 102 | 101 | 101 | 100 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 98 | 101 | 99 | 102 | 102 | 102 | 101 | 103 | 103 | 103 | 83 |
| MPSS | GT02 | 100 | 100 | 99 | 100 | 100 | 86 | 70 | 71 | 69 | 69 | 71 | 71 | 72 | 71 | 71 | 72 | 90 | 101 | 101 | 99 | 98 | 98 | 106 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 107 | 105 | 105 | 105 | 105 | 105 | 92 | 100 | 107 | 106 | 107 | 107 | 107 | 107 | 107 | 108 | 108 | 85 |
| MPSS | ST01 | 105 | 105 | 105 | 105 | 104 | 92 | 66 | 65 | 65 | 66 | 65 | 65 | 65 | 65 | 65 | 65 | 80 | 104 | 105 | 105 | 107 | 106 | 112 | 113 | 113 | 113 | 113 | 113 | 113 | 113 | 67 | 50 | 51 | 51 | 51 | 50 | 43 | 57 | 112 | 113 | 113 | 113 | 113 | 113 | 113 | 113 | 113 | 95 |
| NPRI | BLK1 | 488 | 516 | 518 | 519 | 518 | 517 | 461 | 350 | 366 | 435 | 472 | 451 | 520 | 523 | 514 | 362 | 386 | 470 | 482 | 498 | 509 | 510 | 527 | 525 | 519 | 523 | 520 | 517 | 521 | 517 | 518 | 520 | 524 | 520 | 521 | 525 | 513 | 518 | 525 | 522 | 523 | 526 | 523 | 527 | 526 | 526 | 522 | 450 |
| NPRI | BLK2 | 491 | 522 | 516 | 516 | 514 | 514 | 464 | 355 | 369 | 437 | 478 | 452 | 516 | 515 | 505 | 367 | 383 | 469 | 499 | 497 | 503 | 512 | 529 | 532 | 522 | 529 | 532 | 528 | 528 | 527 | 529 | 529 | 530 | 530 | 527 | 533 | 517 | 521 | 529 | 533 | 529 | 532 | 528 | 538 | 528 | 530 | 526 | 454 |
| PAKA | GT1A | 87 | 88 | 88 | 88 | 88 | 66 | 65 | 66 | 65 | 65 | 65 | 65 | 66 | 64 | 66 | 65 | 66 | 88 | 87 | 87 | 87 | 86 | 84 | 86 | 86 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 66 | 66 | 66 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 66 |
| PAKA | GT1B | 90 | 90 | 92 | 91 | 91 | 65 | 64 | 64 | 65 | 63 | 65 | 65 | 65 | 64 | 65 | 65 | 65 | 92 | 91 | 90 | 90 | 89 | 88 | 89 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 89 | 65 | 65 | 65 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 64 |
| PAKA | ST1C | 80 | 80 | 80 | 80 | 80 | 70 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 69 | 69 | 68 | 79 | 79 | 79 | 79 | 80 | 80 | 80 | 80 | 69 |
| PAKA | GT3A | 87 | 87 | 89 | 88 | 88 | 65 | 65 | 65 | 64 | 63 | 65 | 64 | 65 | 64 | 65 | 64 | 65 | 89 | 88 | 87 | 87 | 87 | 86 | 86 | 85 | 85 | 86 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 86 | 86 | 65 | 65 | 65 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 87 | 87 |
| PAKA | GT3B | 86 | 86 | 87 | 87 | 88 | 65 | 64 | 64 | 64 | 63 | 64 | 64 | 64 | 63 | 64 | 64 | 64 | 87 | 87 | 85 | 85 | 85 | 85 | 84 | 84 | 84 | 84 | 83 | 83 | 84 | 83 | 83 | 83 | 83 | 84 | 84 | 63 | 64 | 64 | 86 | 86 | 85 | 86 | 85 | 86 | 86 | 86 | 86 |
| PAKA | ST3C | 91 | 91 | 91 | 91 | 91 | 81 | 77 | 77 | 77 | 78 | 77 | 76 | 76 | 76 | 76 | 77 | 77 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 78 | 78 | 78 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 91 |
| PAKA | GT4A | 93 | 94 | 95 | 95 | 95 | 85 | 84 | 84 | 84 | 85 | 85 | 85 | 84 | 85 | 84 | 85 | 84 | 94 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 92 | 93 | 92 | 92 | 93 | 85 | 85 | 85 | 94 | 94 | 93 | 93 | 94 | 94 | 94 | 94 | 94 |
| PAKA | GT4B | 79 | 79 | 81 | 81 | 81 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 81 | 80 | 79 | 79 | 78 | 79 | 78 | 79 | 79 | 79 | 79 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 79 | 75 | 75 | 75 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 |
| PAKA | ST4C | 93 | 93 | 93 | 93 | 93 | 86 | 84 | 83 | 83 | 83 | 83 | 83 | 83 | 83 | 83 | 83 | 83 | 92 | 92 | 92 | 92 | 92 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 93 | 86 | 85 | 85 | 92 | 92 | 92 | 92 | 93 | 93 | 93 | 93 | 93 |
| PGLA | GT11 | 160 | 181 | 178 | 204 | 161 | 159 | 156 | 159 | 157 | 191 | 158 | 157 | 171 | 230 | 158 | 164 | 158 | 171 | 202 | 193 | 223 | 204 | 222 | 222 | 222 | 190 | 224 | 157 | 174 | 223 | 222 | 222 | 222 | 222 | 222 | 221 | 195 | 158 | 157 | 160 | 205 | 206 | 209 | 209 | 208 | 208 | 209 | 164 |
| PGLA | GT12 | 161 | 180 | 178 | 204 | 161 | 159 | 156 | 160 | 158 | 193 | 160 | 159 | 171 | 225 | 160 | 165 | 159 | 170 | 203 | 192 | 218 | 207 | 218 | 218 | 218 | 191 | 218 | 158 | 174 | 218 | 219 | 218 | 218 | 216 | 219 | 218 | 195 | 157 | 159 | 159 | 206 | 205 | 209 | 208 | 209 | 209 | 210 | 164 |
| PGLA | ST10 | 203 | 205 | 225 | 219 | 210 | 205 | 200 | 200 | 200 | 214 | 200 | 200 | 207 | 240 | 210 | 200 | 203 | 208 | 219 | 231 | 245 | 231 | 249 | 249 | 252 | 222 | 250 | 199 | 204 | 249 | 249 | 250 | 250 | 250 | 251 | 250 | 242 | 199 | 199 | 199 | 231 | 232 | 234 | 233 | 233 | 233 | 233 | 199 |
| PGPS | GT3A | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 60 | 60 | 60 | 60 | 60 | 82 | 82 | 82 | 82 | 82 | 82 | 82 | 82 | 90 | 90 | 90 | 90 | 90 | 90 |
| PGPS | ST3C | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 36 | 44 | 44 | 44 | 44 | 44 | 44 |

TENAGA NASIONAL BERHAD

# Daily MW Generation on Thursday

| 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 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PLPS | GT11 | 142 | 142 | 143 | 144 | 143 | 143 | 139 | 140 | 139 | 144 | 141 | 141 | 143 | 143 | 144 | 143 | 141 | 141 | 141 | 146 | 145 | 144 | 136 | 136 | 132 | 136 | 136 | 134 | 135 | 136 | 136 | 135 | 136 | 139 | 133 | 135 | 119 | 111 | 114 | 118 | 147 | 147 | 149 | 147 | 148 | 148 | 144 | 115 |
| PLPS | GT12 | 141 | 64 | 64 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 92 | 137 | 139 | 139 | 138 | 135 | 140 | 140 | 138 | 135 | 139 | 138 | 139 | 139 | 139 | 136 | 139 | 124 | 114 | 120 | 122 | 143 | 143 | 144 | 143 | 143 | 0 | 0 | 0 |
| PLPS | GT13 | 41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 63 | 144 | 140 | 141 | 130 | 132 | 129 | 132 | 131 | 132 | 130 | 131 | 132 | 131 | 132 | 135 | 131 | 130 | 116 | 108 | 112 | 116 | 146 | 146 | 147 | 148 | 147 | 146 | 145 | 112 |
| PLPS | ST18 | 191 | 119 | 119 | 60 | 60 | 60 | 61 | 60 | 59 | 61 | 60 | 59 | 59 | 60 | 59 | 59 | 59 | 60 | 88 | 190 | 212 | 213 | 209 | 209 | 209 | 207 | 207 | 210 | 208 | 209 | 209 | 209 | 209 | 208 | 208 | 210 | 201 | 195 | 198 | 199 | 216 | 213 | 214 | 213 | 213 | 178 | 146 | 133 |
| SGRI | GT11 | 136 | 131 | 131 | 134 | 133 | 129 | 118 | 107 | 107 | 136 | 118 | 115 | 112 | 115 | 112 | 113 | 113 | 139 | 138 | 138 | 140 | 140 | 140 | 140 | 139 | 139 | 139 | 136 | 139 | 139 | 139 | 139 | 139 | 141 | 141 | 140 | 129 | 110 | 110 | 137 | 137 | 138 | 138 | 43 | 0 | 0 | 0 | 0 |
| SGRI | GT12 | 144 | 144 | 143 | 142 | 143 | 133 | 118 | 111 | 108 | 145 | 121 | 116 | 118 | 118 | 118 | 118 | 117 | 146 | 146 | 146 | 150 | 150 | 149 | 146 | 147 | 147 | 147 | 143 | 143 | 143 | 143 | 143 | 143 | 144 | 144 | 144 | 127 | 109 | 109 | 142 | 146 | 145 | 145 | 145 | 145 | 146 | 146 | 146 |
| SGRI | GT13 | 65 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 136 | 136 | 135 | 135 | 137 | 137 | 136 | 136 | 136 | 134 | 132 | 132 | 132 | 132 | 132 | 132 | 132 | 134 | 124 | 106 | 110 | 134 | 134 | 135 | 135 | 135 | 130 | 132 | 132 | 132 |
| SGRI | ST14 | 201 | 151 | 148 | 149 | 148 | 145 | 134 | 132 | 133 | 149 | 141 | 144 | 137 | 138 | 136 | 139 | 137 | 152 | 216 | 220 | 218 | 218 | 217 | 216 | 212 | 212 | 211 | 217 | 218 | 217 | 217 | 218 | 214 | 217 | 218 | 217 | 209 | 192 | 196 | 218 | 215 | 218 | 218 | 195 | 150 | 148 | 149 | 146 |
| SGRI | GT21 | 125 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 135 | 135 | 135 | 136 | 139 | 137 | 137 | 135 | 135 | 135 | 116 | 138 | 138 | 138 | 138 | 138 | 138 | 138 | 139 | 125 | 109 | 114 | 135 | 135 | 136 | 136 | 136 | 79 | 0 | 0 | 0 |
| SGRI | GT22 | 131 | 139 | 139 | 139 | 138 | 129 | 115 | 115 | 111 | 140 | 115 | 115 | 115 | 115 | 115 | 116 | 116 | 138 | 140 | 141 | 141 | 141 | 142 | 142 | 140 | 140 | 140 | 123 | 138 | 139 | 139 | 139 | 139 | 139 | 139 | 139 | 130 | 113 | 116 | 139 | 139 | 140 | 140 | 139 | 139 | 139 | 139 | 139 |
| SGRI | GT23 | 138 | 139 | 141 | 39 | 109 | 132 | 132 | 112 | 138 | 74 | 134 | 138 | 25 | 127 | 139 | 81 | 115 | 115 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 144 | 147 | 127 | 147 |
| SGRI | ST24 | 202 | 170 | 141 | 243 | 170 | 131 | 111 | 129 | 102 | 210 | 109 | 100 | 218 | 117 | 105 | 160 | 139 | 244 | 214 | 216 | 218 | 216 | 216 | 215 | 214 | 214 | 214 | 176 | 213 | 213 | 210 | 213 | 209 | 213 | 213 | 213 | 190 | 158 | 164 | 212 | 212 | 213 | 212 | 214 | 208 | 143 | 159 | 138 |
| SKSP | BLK1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 75 | 111 | 336 | 341 | 342 | 342 | 255 | 279 | 252 | 291 | 336 | 301 | 342 | 218 | 264 | 217 | 218 | 218 | 252 | 274 | 217 | 218 | 268 | 219 | 219 | 219 | 217 |
| TJGS | GT1A | 228 | 228 | 228 | 229 | 223 | 224 | 223 | 210 | 214 | 231 | 228 | 229 | 225 | 230 | 222 | 229 | 223 | 231 | 221 | 226 | 229 | 227 | 226 | 214 | 226 | 226 | 224 | 221 | 222 | 226 | 228 | 227 | 227 | 227 | 225 | 226 | 222 | 226 | 228 | 229 | 228 | 229 | 225 | 228 | 228 | 227 | 226 | 226 |
| TJGS | GT1B | 214 | 219 | 213 | 218 | 215 | 216 | 208 | 203 | 205 | 215 | 214 | 212 | 218 | 220 | 218 | 213 | 209 | 219 | 213 | 211 | 219 | 213 | 211 | 203 | 217 | 216 | 217 | 211 | 214 | 217 | 217 | 218 | 215 | 215 | 217 | 216 | 208 | 212 | 217 | 215 | 216 | 218 | 217 | 216 | 216 | 219 | 218 | 219 |
| TJGS | ST1C | 250 | 254 | 246 | 254 | 250 | 250 | 250 | 246 | 249 | 241 | 253 | 249 | 252 | 252 | 248 | 241 | 246 | 250 | 253 | 248 | 255 | 251 | 248 | 226 | 252 | 252 | 252 | 240 | 250 | 251 | 254 | 254 | 254 | 254 | 251 | 251 | 247 | 247 | 250 | 250 | 254 | 254 | 254 | 254 | 254 | 249 | 252 | 252 |
| TJGS | GT2A | 219 | 219 | 219 | 219 | 219 | 219 | 219 | 215 | 147 | 147 | 146 | 146 | 146 | 146 | 147 | 147 | 179 | 216 | 216 | 214 | 214 | 214 | 214 | 214 | 214 | 214 | 214 | 214 | 214 | 214 | 214 | 214 | 214 | 214 | 214 | 214 | 214 | 195 | 148 | 220 | 220 | 220 | 220 | 220 | 220 | 222 | 222 | 222 |
| TJGS | GT2B | 216 | 216 | 216 | 216 | 216 | 216 | 216 | 211 | 145 | 145 | 145 | 143 | 145 | 145 | 144 | 144 | 175 | 211 | 211 | 211 | 211 | 211 | 211 | 211 | 211 | 211 | 211 | 211 | 211 | 211 | 211 | 211 | 211 | 211 | 211 | 211 | 211 | 196 | 144 | 220 | 220 | 220 | 220 | 218 | 220 | 220 | 220 | 220 |
| TJGS | ST2C | 258 | 258 | 258 | 258 | 258 | 258 | 258 | 258 | 209 | 209 | 209 | 209 | 209 | 209 | 209 | 209 | 214 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 252 | 210 | 256 | 259 | 259 | 259 | 259 | 259 | 259 | 259 | 259 |
| Total CCGT-Gas | | **6853** | **6467** | **6152** | **6069** | **5951** | **5721** | **5452** | **5186** | **5024** | **5424** | **5317** | **5271** | **5457** | **5640** | **5484** | **5254** | **5494** | **6512** | **6899** | **7174** | **7347** | **7367** | **7449** | **7634** | **7676** | **7607** | **7692** | **7326** | **7534** | **7653** | **7554** | **7580** | **7542** | **7591** | **7479** | **7544** | **7072** | **6734** | **6655** | **7366** | **7664** | **7686** | **7725** | **7670** | **7460** | **7143** | **7029** | **6475** |
| PDPS | GT04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 106 | 74 | 72 | 71 | 72 | 75 | 107 | 29 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PTEK | GT1A | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 89 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 95 | 72 | 79 | 64 | 70 | 57 | 12 | 11 | 12 | 12 | 13 | 56 | 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 | 111 | 110 | 110 | 110 | 109 | 110 | 109 | 110 | 110 | 78 | 89 | 77 | 82 | 69 | 29 | 28 | 29 | 30 | 30 | 69 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PTEK | GT2B | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 96 | 70 | 85 | 74 | 70 | 97 | 75 | 73 | 70 | 88 | 83 | 77 | 85 | 70 | 30 | 30 | 30 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SRDG | GT04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 120 | 122 | 122 | 122 | 120 | 122 | 124 | 120 | 52 | 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 | 0 | 0 | 0 | 0 | 0 | 123 | 124 | 123 | 124 | 124 | 125 | 126 | 122 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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** | **63** | **296** | **276** | **291** | **280** | **275** | **303** | **523** | **631** | **594** | **556** | **566** | **537** | **562** | **545** | **152** | **99** | **71** | **73** | **43** | **125** | **0** | **0** | **0** | **0** | **0** | **0** | **0** |
| BSIA | HY01 | 21 | 21 | 21 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 20 | 20 | 20 | 20 | 20 | 20 | 21 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BSIA | HY03 | 24 | 24 | 23 | 24 | 10 | 10 | 11 | 11 | 11 | 13 | 12 | 11 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 23 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 23 | 23 | 16 | 15 | 16 | 16 | 16 | 15 | 15 | 15 | 15 |
| 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 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| CEND | HY03 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| HTRG | HY01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 65 | 65 | 65 | -1 | -1 | -1 | -1 | -1 | -1 | 65 | 65 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 |
| HTRG | HY02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 64 | 64 | 63 | 64 | 63 | 63 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| KNRG | HY01 | 36 | 36 | 36 | 36 | 29 | 29 | 27 | 27 | 26 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 |
| KNYR | HY01 | 97 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 98 | 97 | 98 | 99 | 98 | 91 | 89 | 88 | 99 | 96 | 97 | 96 | 97 | 99 | 99 | 101 | 76 | 96 | 56 | 55 | 58 | 101 | 57 | 78 | 61 | 76 | 59 | 57 | 58 | 57 |
| KNYR | HY02 | 98 | 103 | 99 | 103 | 99 | 98 | 98 | 98 | 98 | 110 | 99 | 99 | 99 | 102 | 100 | 100 | 99 | 100 | 98 | 98 | 99 | 100 | 100 | 100 | 78 | 81 | 101 | 89 | 100 | 98 | 98 | 101 | 100 | 102 | 99 | 102 | 96 | 95 | 99 | 102 | 99 | 102 | 102 | 103 | 100 | 98 | 98 | 96 |
| KNYR | HY03 | 98 | 102 | 99 | 103 | 98 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 99 | 99 | 99 | 101 | 100 | 101 | 100 | 99 | -1 | 57 | 100 | 99 | 99 | 102 | 101 | 103 | 99 | 103 | 97 | 96 | 100 | 102 | 99 | 103 | 103 | 104 | 101 | 99 | 99 | 96 |
| KNYR | HY04 | 102 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 101 | 101 | 101 | 102 | 101 | 89 | 81 | 83 | 101 | 89 | 99 | 100 | 100 | 101 | 101 | 0 | 0 | 0 | 102 | 104 | 100 | 0 | 0 | 63 | 62 | 64 | 61 | 58 | 58 | -1 |
| LPIA | 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 |
| LPIA | HY02 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 |
| MNOR | HY01 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 6 | 6 | 7 | 7 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 1 | 1 | 1 |
| PGAU | HY01 | -1 | -1 | 111 | 81 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 21 | 79 | 79 | 80 | 80 | 80 | 80 | 19 | 21 | 21 | 21 | 80 | 80 | 80 | 80 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 |
| PGAU | HY02 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 22 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 81 | 80 | 81 | 81 | 81 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 23 | -1 | -1 |
| PGAU | HY03 | -1 | -1 | 115 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 22 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 21 | 21 | 21 | 81 | 81 | 81 | 81 | 81 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 |
| SIHY | HY01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 30 | 30 | 50 | 50 | 30 | 30 | 0 | 0 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SIHY | HY02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 30 | 30 | 50 | 50 | 31 | 0 | 0 | 0 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SIHY | HY03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 30 | 49 | 49 | 30 | 0 | 0 | 0 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 55 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

TENAGA NASIONAL BERHAD

# Daily MW Generation on Thursday

| 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 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SYPS | HY01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 16 | 25 | 25 | 16 | 0 | 0 | 0 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SYPS | HY02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 16 | 25 | 25 | 16 | 0 | 0 | 0 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SYPS | HY03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 16 | 25 | 25 | 16 | 16 | 0 | 0 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SYPS | HY04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 16 | 25 | 25 | 16 | 16 | 0 | 0 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TMGR | HY01 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 35 | 79 | 79 | 78 | 80 | 79 | 79 | 78 | -1 | -1 | -1 | 35 | 34 | 34 | 34 | 35 | 35 | 34 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 |
| TMGR | HY02 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 35 | 77 | 82 | 79 | 79 | 78 | 85 | 76 | 32 | -1 | -1 | 31 | 81 | 82 | 35 | 33 | 39 | 31 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 |
| TMGR | HY03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 76 | 77 | 77 | 0 | 0 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 |
| TMGR | HY04 | 32 | 37 | 34 | 37 | 33 | 33 | 33 | 33 | 33 | 39 | 33 | 33 | 33 | 35 | 34 | 33 | 33 | 35 | 78 | 79 | 79 | 80 | 80 | 81 | 80 | 33 | 35 | 32 | 35 | 79 | 79 | 36 | 34 | 36 | 33 | 37 | 31 | 30 | 35 | 37 | 33 | 37 | 37 | 38 | 35 | 33 | 33 | 30 |
| UJLI | HY01 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 |
| UJLI | HY02 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 |
| 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 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Total Hydro | | **554** | **368** | **585** | **451** | **314** | **214** | **213** | **213** | **212** | **255** | **214** | **213** | **214** | **219** | **216** | **215** | **214** | **289** | **887** | **1177** | **1275** | **1315** | **1310** | **1130** | **908** | **617** | **497** | **744** | **881** | **1024** | **1026** | **945** | **940** | **772** | **595** | **451** | **495** | **492** | **504** | **427** | **372** | **468** | **450** | **470** | **438** | **451** | **428** | **360** |
| Total Distillate | | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** |
| PCUF | CUFG | 26 | 25 | 26 | 26 | 27 | 26 | 27 | 27 | 27 | 26 | 25 | 27 | 26 | 26 | 27 | 26 | 26 | 26 | 27 | 24 | 24 | 26 | 24 | 26 | 24 | 24 | 24 | 24 | 24 | 24 | 23 | 24 | 24 | 23 | 24 | 24 | 25 | 25 | 26 | 26 | 25 | 26 | 26 | 27 | 27 | 26 | 25 | 26 |
| PCUF | CUFK | 34 | 35 | 35 | 33 | 34 | 34 | 35 | 35 | 34 | 32 | 34 | 33 | 34 | 34 | 33 | 33 | 34 | 33 | 32 | 35 | 31 | 30 | 30 | 30 | 31 | 32 | 32 | 31 | 30 | 30 | 31 | 31 | 31 | 32 | 32 | 30 | 33 | 31 | 33 | 33 | 32 | 31 | 31 | 32 | 33 | 33 | 32 | 32 |
| Total Co-Gen | | **60** | **60** | **61** | **59** | **61** | **60** | **62** | **62** | **61** | **58** | **59** | **60** | **60** | **60** | **60** | **59** | **60** | **59** | **59** | **59** | **55** | **56** | **54** | **56** | **55** | **56** | **56** | **55** | **54** | **54** | **54** | **55** | **55** | **55** | **56** | **54** | **58** | **56** | **59** | **59** | **57** | **57** | **57** | **59** | **60** | **59** | **57** | **58** |
| Total Gen | | **15081** | **14513** | **14292** | **14062** | **13855** | **13585** | **13357** | **13154** | **13007** | **12967** | **12849** | **12819** | **13006** | **13186** | **13052** | **12964** | **13313** | **14410** | **15022** | **15602** | **15918** | **16206** | **16281** | **16476** | **16299** | **15947** | **15939** | **16109** | **16540** | **16786** | **16682** | **16612** | **16558** | **16466** | **16165** | **15706** | **15222** | **14846** | **14790** | **15402** | **15723** | **15707** | **15665** | **15480** | **15229** | **14929** | **14785** | **14432** |
| 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 | -29 | -29 | -29 | -29 | -29 | -29 | -28 | -28 | -29 | -29 | -29 | -28 | -28 | -29 | -29 | -28 | -28 | -29 | -29 | -30 | -30 | -29 | -29 | -28 | -28 | -30 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -30 | -30 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 | -29 |
| TIE-PLTG | | 40 | -47 | 26 | 38 | 17 | 15 | 68 | -6 | 28 | 62 | 32 | 4 | -14 | 15 | 16 | 61 | -6 | -10 | 19 | -44 | 50 | -4 | 12 | 59 | 55 | 21 | -15 | 19 | -2 | 106 | 13 | 10 | 57 | -5 | 47 | 7 | 72 | 24 | 20 | -23 | 10 | 7 | 57 | -8 | 50 | 34 | 37 | 24 |
| Interconnection | | **10** | **-77** | **-4** | **9** | **-12** | **-15** | **39** | **-34** | **0** | **33** | **2** | **-25** | **-42** | **-13** | **-12** | **32** | **-35** | **-38** | **-9** | **-72** | **21** | **-33** | **-18** | **29** | **27** | **-8** | **-45** | **-11** | **-32** | **77** | **-15** | **-18** | **28** | **-34** | **18** | **-22** | **42** | **-6** | **-8** | **-51** | **-19** | **-22** | **29** | **-37** | **21** | **5** | **8** | **-5** |
| System Total | | **15071** | **14590** | **14296** | **14053** | **13867** | **13600** | **13318** | **13188** | **13007** | **12934** | **12847** | **12844** | **13048** | **13199** | **13064** | **12932** | **13348** | **14448** | **15031** | **15674** | **15897** | **16239** | **16299** | **16447** | **16272** | **15955** | **15984** | **16120** | **16572** | **16709** | **16697** | **16630** | **16530** | **16500** | **16147** | **15728** | **15180** | **14852** | **14798** | **15453** | **15742** | **15729** | **15636** | **15517** | **15208** | **14924** | **14777** | **14437** |
| SRev ST-Coal | | 154 | 145 | 110 | 81 | 154 | 93 | 173 | 90 | 73 | 33 | 4 | 69 | 69 | 77 | 76 | 83 | 62 | 64 | 90 | 81 | 94 | 101 | 86 | -83 | 97 | 58 | 54 | -23 | 66 | 51 | 65 | 90 | 72 | 76 | 84 | 70 | 77 | 81 | 75 | 68 | 70 | 78 | 72 | 70 | 74 | 68 | 73 | 125 |
| SRev OCGT-Gas | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 153 | 28 | 48 | 33 | 44 | 49 | 21 | 47 | 48 | 85 | 123 | 113 | 142 | 117 | 134 | 404 | 334 | 253 | 251 | 173 | 91 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SRev CCGT-Gas | | 513 | 476 | 359 | 219 | 337 | 567 | 836 | 1102 | 1264 | 864 | 971 | 1122 | 936 | 753 | 959 | 1342 | 1242 | 631 | 456 | 322 | 499 | 479 | 397 | 212 | 170 | 239 | 154 | 520 | 372 | 253 | 191 | 170 | 208 | 159 | 296 | 231 | 806 | 1144 | 1281 | 570 | 317 | 295 | 256 | 311 | 312 | 346 | 331 | 885 |
| SRev ST-Gas | | -2 | 3 | 37 | 34 | 34 | 34 | 34 | 36 | 35 | 36 | 36 | 36 | 35 | 35 | 12 | 48 | -19 | -26 | -28 | -34 | -1 | -2 | -7 | -2 | 3 | -2 | 1 | 8 | 10 | 4 | -1 | 0 | 0 | -6 | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 70 | 69 | 69 | 70 | 70 | 74 |
| SRev Co-Gen | | 10 | 10 | 9 | 11 | 9 | 10 | 8 | 8 | 9 | 12 | 11 | 10 | 10 | 10 | 10 | 11 | 10 | 11 | 11 | 11 | 15 | 14 | 16 | 14 | 15 | 14 | 14 | 15 | 16 | 16 | 16 | 15 | 15 | 15 | 14 | 16 | 12 | 14 | 11 | 11 | 13 | 13 | 13 | 11 | 10 | 11 | 13 | 12 |
| Syncon | | 1000 | 1101 | 799 | 950 | 1101 | 1202 | 1202 | 1202 | 1202 | 1177 | 1328 | 1328 | 1328 | 1328 | 1328 | 1328 | 1328 | 1155 | 525 | 525 | 525 | 651 | 651 | 651 | 802 | 973 | 1011 | 784 | 611 | 737 | 737 | 737 | 737 | 888 | 1039 | 1212 | 1212 | 1212 | 1212 | 1212 | 1212 | 1212 | 1212 | 1212 | 1212 | 1061 | 1212 | 1313 |
| Hydro | | 68 | 53 | 138 | 121 | 83 | 82 | 83 | 83 | 84 | 191 | 81 | 82 | 81 | 76 | 79 | 80 | 81 | 179 | 411 | 450 | 352 | 186 | 191 | 286 | 207 | 312 | 324 | 554 | 590 | 321 | 319 | 400 | 405 | 322 | 248 | 69 | 125 | 128 | 116 | 69 | 124 | 128 | 146 | 126 | 158 | 296 | 168 | 135 |
| S.Reserve Total | | **1743** | **1788** | **1452** | **1416** | **1718** | **1988** | **2336** | **2521** | **2667** | **2313** | **2431** | **2647** | **2459** | **2279** | **2464** | **2892** | **2704** | **2014** | **1465** | **1355** | **1637** | **1457** | **1382** | **1111** | **1338** | **1643** | **1579** | **1905** | **1713** | **1467** | **1450** | **1525** | **1579** | **1571** | **1817** | **2003** | **2567** | **2834** | **2948** | **2104** | **1828** | **1728** | **1769** | **1799** | **1835** | **1852** | **1867** | **2544** |