

## Daily System Generation Summary on Saturday

Saturday, May 30, 2020

### Availability at Daily Maximum Demand Hour

|              |           |
|--------------|-----------|
| ST-Coal      | 0 MW      |
| ST-Gas       | 0 MW      |
| ST-Oil       | 0 MW      |
| Hydro        | 2,435 MW  |
| Distillate   | 0 MW      |
| Total TNB    | 2,435 MW  |
| Total IPP    | 16,731 MW |
| Total Co-Gen | 0 MW      |
| Total System | 21,989 MW |

### Generation Mix

| Type                    | MWh            | Percentage      |
|-------------------------|----------------|-----------------|
| Hydro                   | 10,909         | 3.33 %          |
| Gas                     | 30,634         | 9.36 %          |
| <b>Total TNB</b>        | <b>41,543</b>  | <b>12.69 %</b>  |
| ST-Coal                 | 205,561        | 62.79 %         |
| LSS                     | 2,426          | 0.74 %          |
| Gas                     | 77,912         | 23.80 %         |
| <b>Total IPP</b>        | <b>285,899</b> | <b>87.34 %</b>  |
| Co-Gen                  | 589            | 0.18 %          |
| <b>Total Co-Gen</b>     | <b>589</b>     | <b>0.18 %</b>   |
| <b>Total Generation</b> | <b>328,031</b> | <b>100.21 %</b> |
| PLTG                    | -41            | -0.01 %         |
| HVDC                    | 716            | 0.22 %          |
| <b>Interconnection</b>  | <b>675</b>     | <b>0.21 %</b>   |
| <b>Net Energy</b>       | <b>327,356</b> | <b>100.00 %</b> |

### Maximum Demand Record

|                 |             |
|-----------------|-------------|
| Date: 3/10/2020 | 18,808 MW   |
| Date: 3/10/2020 | 394,238 MWH |

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

|                               |               |
|-------------------------------|---------------|
| Daily Maximum Demand Hour at: | 20:00:00 Hour |
| Total Set On Bus              | 16,861 MW     |
| TNB Generation                | 2,131 MW      |
| IPP Generation                | 12,715 MW     |
| Spinning Reserve              | 1,962 MW      |
| Maximum Demand                | 14,882 MW     |
| Net Energy                    | 327,356 MWH   |
| Load Factor                   | 91.65 %       |

### Fuel Cost

|               |                  |
|---------------|------------------|
| Total Cost:   | 51,783,294.88 RM |
| Cost per Unit | 15.79 cents/kWH  |

### Average Spinning Reserve During Peak Hour

| Type         | MW           |
|--------------|--------------|
| GT           | 620          |
| Hydro        | 294          |
| Syncon       | 1,190        |
| Thermal      | 239          |
| <b>Total</b> | <b>2,343</b> |

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

### Gas Usage

| Station                   | (mmscfd)   |
|---------------------------|------------|
| GLGR                      | 24         |
| TJGS                      | 190        |
| <b>Total TNB</b>          | <b>214</b> |
| CBPS                      | 51         |
| KLPP                      | 47         |
| NPRI                      | 153        |
| PGLA                      | 99         |
| PLPS                      | 41         |
| SKSP                      | 47         |
| YPKA                      | 23         |
| <b>Total IPP</b>          | <b>463</b> |
| <b>Total Gas</b>          | <b>677</b> |
| <b>Total Gas Required</b> | <b>677</b> |

### Alternate Fuel Usage

| Station      | (mmscfd) |
|--------------|----------|
| <b>Total</b> | <b>0</b> |

### 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 | 14288 | 13747 | 13275 | 12821 | 12443 | 12229 | 12127 | 11746 | 11591 | 12667 | 13428 | 13954 | 14074 | 14001 | 14524 | 14699 | 14715 | 14343 | 13879 | 14054 | 14882 | 14792 | 14440 | 14290 |

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Friday, June 05, 2020 1:19:28 PM

(Ir. Shanmugam Thoppalan)  
Pengurus Besar Kanan  
Jabatan Sistem Operasi

## Daily MW Generation on Saturday

| 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 | 689  | 693  | 695  | 693  | 692  | 692  | 691  | 693  | 687  | 694  | 693  | 693  | 692  | 692  | 692  | 693  | 693  | 691  | 692  | 692  | 692  | 694  | 692  | 693  | 693  |      |      |      |      |
| JMAH          | U002 | 694  | 692  | 696  | 694  | 694  | 695  | 696  | 693  | 693  | 700  | 694  | 695  | 694  | 693  | 692  | 652  | 689  | 702  | 694  | 695  | 694  | 696  | 694  | 693  | 693  |      |      |      |      |
| JMHE          | U002 | 892  | 902  | 902  | 850  | 849  | 778  | 779  | 779  | 775  | 780  | 780  | 781  | 780  | 779  | 778  | 777  | 784  | 781  | 781  | 781  | 781  | 783  | 927  | 929  | 926  | 930  |      |      |      |
| JMJG          | U001 | 644  | 640  | 640  | 639  | 640  | 638  | 640  | 643  | 637  | 644  | 640  | 640  | 640  | 640  | 637  | 640  | 641  | 640  | 640  | 640  | 646  | 641  | 643  | 638  | 640  | 645  | 642  | 643  | 641  |
| JMJG          | U002 | 678  | 667  | 674  | 677  | 673  | 678  | 674  | 673  | 669  | 677  | 666  | 674  | 671  | 673  | 670  | 672  | 668  | 673  | 667  | 682  | 673  | 673  | 677  | 670  | 675  | 671  | 674  | 673  | 677  |
| JMJG          | U003 | 672  | 666  | 667  | 545  | 434  | 444  | 447  | 444  | 446  | 443  | 788  | 495  | 494  | 492  | 492  | 604  | 681  | 668  | 672  | 670  | 667  | 667  | 668  | 668  | 672  | 668  | 666  | 668  | 667  |
| JMJG          | U004 | 897  | 899  | 898  | 856  | 854  | 790  | 787  | 783  | 782  | 785  | 783  | 783  | 785  | 785  | 787  | 785  | 787  | 781  | 782  | 783  | 785  | 826  | 905  | 906  | 906  | 904  | 906  | 906  | 906  |
| PKLG          | U003 | 280  | 282  | 282  | 281  | 279  | 281  | 280  | 279  | 280  | 281  | 281  | 279  | 281  | 281  | 282  | 219  | 207  | 208  | 251  | 276  | 279  | 281  | 279  | 280  | 280  | 282  | 281  | 281  | 279  |
| PKLG          | U004 | 260  | 261  | 262  | 264  | 262  | 260  | 259  | 262  | 263  | 263  | 261  | 262  | 262  | 262  | 259  | 204  | 203  | 205  | 250  | 263  | 261  | 261  | 262  | 260  | 263  | 260  | 261  | 260  | 261  |
| PKLG          | U005 | 467  | 468  | 469  | 466  | 466  | 467  | 459  | 468  | 466  | 467  | 468  | 467  | 464  | 466  | 462  | 409  | 323  | 324  | 412  | 468  | 466  | 466  | 468  | 466  | 466  | 468  | 468  | 466  | 468  |
| PKLG          | U006 | 451  | 446  | 449  | 445  | 449  | 448  | 449  | 448  | 449  | 449  | 447  | 448  | 449  | 446  | 448  | 449  | 451  | 448  | 446  | 447  | 447  | 445  | 446  | 451  | 452  | 451  | 449  | 446  | 449  |
| TBIN          | U001 | 547  | 547  | 549  | 546  | 549  | 550  | 578  | 579  | 577  | 551  | 549  | 552  | 551  | 551  | 548  | 482  | 478  | 497  | 545  | 690  | 688  | 689  | 687  | 690  | 686  | 687  | 688  | 689  | 689  |
| TBIN          | U002 | 553  | 555  | 550  | 553  | 553  | 553  | 582  | 581  | 581  | 554  | 553  | 553  | 554  | 555  | 552  | 482  | 483  | 503  | 527  | 694  | 693  | 688  | 689  | 698  | 694  | 693  | 692  | 693  | 693  |
| TBIN          | U004 | 951  | 903  | 903  | 853  | 854  | 784  | 783  | 782  | 782  | 783  | 781  | 783  | 783  | 783  | 783  | 783  | 783  | 783  | 783  | 783  | 907  | 932  | 932  | 932  | 933  | 933  | 933  | 933  | 933  |
| Total ST-Coal |      | 8675 | 8621 | 8636 | 8362 | 8248 | 8058 | 8104 | 8107 | 8087 | 8071 | 8074 | 8105 | 8100 | 8098 | 8080 | 7805 | 7796 | 7889 | 8152 | 8550 | 8562 | 8590 | 8676 | 8960 | 8975 | 8968 | 8974 | 8980 | 8981 |
| 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    |
| Total 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    |
| CBPS          | BLK2 | 365  | 367  | 355  | 362  | 362  | 364  | 361  | 360  | 330  | 224  | 222  | 223  | 224  | 223  | 210  | 218  | 218  | 254  | 341  | 354  | 362  | 356  | 363  | 362  | 360  | 358  | 358  | 360  | 358  |
| GLGR          | GT02 | 65   | 39   | 35   | 35   | 55   | 86   | 105  | 0    | 25   | 35   | 36   | 45   | 45   | 83   | 90   | 105  | 109  | 108  | 108  | 104  | 95   | 96   | 96   | 96   | 95   | 95   | 96   | 96   | 96   |
| GLGR          | ST1C | 26   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 33   | 28   | 42   | 44   | 45   | 46   | 39   | 38   | 38   | 38   | 38   | 39   | 39   | 38   | 39   | 39   |      |
| KLPP          | GT13 | 137  | 137  | 138  | 133  | 133  | 133  | 120  | 120  | 114  | 120  | 118  | 118  | 119  | 119  | 114  | 115  | 120  | 122  | 119  | 116  | 119  | 118  | 119  | 123  | 122  | 122  | 123  | 133  | 133  |
| KLPP          | GT14 | 112  | 0    | 0    | 0    | 0    | 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 | 159  | 155  | 104  | 30   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 48   | 151  |
| KLPP          | ST17 | 197  | 146  | 122  | 92   | 59   | 55   | 55   | 55   | 51   | 57   | 53   | 57   | 52   | 53   | 53   | 53   | 59   | 63   | 59   | 58   | 63   | 59   | 62   | 55   | 54   | 50   | 54   | 58   | 57   |
| NPRI          | BLK1 | 501  | 509  | 495  | 508  | 509  | 501  | 502  | 505  | 491  | 518  | 492  | 509  | 518  | 497  | 416  | 323  | 332  | 506  | 504  | 491  | 506  | 505  | 504  | 502  | 506  | 500  | 503  | 510  | 511  |
| NPRI          | BLK2 | 504  | 509  | 497  | 510  | 512  | 502  | 505  | 505  | 492  | 520  | 446  | 336  | 409  | 330  | 305  | 319  | 329  | 516  | 508  | 476  | 507  | 506  | 506  | 504  | 507  | 502  | 505  | 511  | 515  |
| PCGP          | PGRG | 386  | 384  | 388  | 387  | 387  | 386  | 389  | 389  | 388  | 393  | 391  | 392  | 392  | 388  | 390  | 391  | 395  | 392  | 386  | 588  | 603  | 602  | 602  | 599  | 602  | 599  | 600  | 607  | 610  |
| PGLA          | GT11 | 215  | 218  | 212  | 218  | 218  | 214  | 162  | 161  | 158  | 166  | 162  | 163  | 165  | 164  | 155  | 159  | 163  | 165  | 164  | 158  | 162  | 163  | 163  | 166  | 162  | 166  | 183  | 192  | 198  |
| PGLA          | GT12 | 242  | 246  | 240  | 246  | 246  | 242  | 188  | 188  | 183  | 191  | 189  | 190  | 191  | 190  | 182  | 186  | 190  | 192  | 184  | 189  | 190  | 189  | 188  | 189  | 191  | 188  | 190  | 209  | 218  |
| PGLA          | ST10 | 240  | 239  | 237  | 239  | 239  | 239  | 199  | 200  | 199  | 204  | 201  | 201  | 201  | 202  | 199  | 201  | 199  | 204  | 204  | 202  | 204  | 204  | 204  | 204  | 204  | 209  | 207  | 223  | 230  |
| PLPS          | GT11 | 127  | 128  | 125  | 132  | 132  | 129  | 128  | 128  | 129  | 128  | 129  | 129  | 128  | 128  | 129  | 128  | 129  | 129  | 129  | 128  | 129  | 129  | 129  | 129  | 128  | 129  | 129  | 128  | 129  |
| PLPS          | GT12 | 136  | 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    | 0    |
| PLPS          | GT13 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| PLPS          | ST18 | 140  | 132  | 60   | 59   | 58   | 58   | 58   | 57   | 58   | 57   | 58   | 57   | 58   | 57   | 57   | 56   | 58   | 58   | 57   | 58   | 58   | 58   | 58   | 58   | 58   | 57   | 57   | 57   | 58   |
| SKSP          | BLK1 | 280  | 236  | 217  | 224  | 251  | 217  | 218  | 217  | 219  | 227  | 217  | 221  | 225  | 217  | 218  | 218  | 219  | 233  | 250  | 218  | 246  | 219  | 232  | 219  | 230  | 222  | 221  | 250  | 302  |
| TJGS          | GT1A | 213  | 226  | 183  | 205  | 227  | 197  | 190  | 200  | 173  | 125  | 122  | 126  | 128  | 127  | 119  | 127  | 123  | 146  | 169  | 119  | 134  | 189  | 213  | 188  | 193  | 189  | 172  | 230  | 229  |
| TJGS          | GT1B | 211  | 212  | 170  | 193  | 215  | 190  | 182  | 192  | 166  | 118  | 117  | 117  | 122  | 119  | 111  | 115  | 115  | 139  | 159  | 112  | 125  | 181  | 206  | 178  | 180  | 183  | 168  | 215  | 210  |
| TJGS          | ST1C | 242  | 236  | 208  | 237  | 241  | 213  | 213  | 216  | 205  | 167  | 164  | 164  | 164  | 164  | 159  | 159  | 159  | 166  | 199  | 169  | 183  | 221  | 243  | 227  | 216  | 204  | 208  | 230  | 245  |
| TJGS          | GT2A | 213  | 213  | 213  | 210  | 210  | 210  | 185  | 148  | 148  | 148  | 148  | 148  | 148  | 148  | 148  | 148  | 148  | 148  | 185  | 215  | 215  | 215  | 184  | 166  | 166  | 213  | 215  | 214  | 214  |
| TJGS          | GT2B | 206  | 206  | 206  | 206  | 206  | 206  | 180  | 141  | 143  | 143  | 143  | 143  | 143  | 143  | 143  | 143  | 143  | 143  | 183  | 210  | 211  | 211  | 179  | 162  | 162  | 210  | 210  | 210  | 210  |
| TJGS          | ST2C | 255  | 255  | 255  | 255  | 255  | 255  | 237  | 214  | 211  | 211  | 211  | 211  | 211  | 211  | 211  | 211  | 211  | 211  | 235  | 259  | 259  | 259  | 259  | 238  | 227  | 227  | 259  | 259  | 259  |
| YPKA          | GT12 | 67   | 67   | 67   | 66   | 67   | 67   | 67   | 67   | 66   | 67   | 67   | 67   | 67   | 67   | 66   | 67   | 67   | 67   | 66   | 67   | 66   | 67   | 66   | 67   | 66   | 67   | 67   | 132  | 132  |
| YPKA          | ST10 | 32   | 32   | 32   | 32   | 32   | 32   | 32   | 32   | 32   | 32   | 3    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |

## Daily MW Generation on Saturday

| 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  |
|------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CEND             | HY02 | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     |
| CEND             | HY03 | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 8     | 8     | 7     | 8     | 8     | 8     | 8     | 7     | 8     | 8     | 8     | 8     | 8     |
| CEND             | HY04 | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| HTRG             | 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    |
| HTRG             | 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    |
| KNRG             | HY03 | 25    | 25    | 24    | 25    | 25    | 24    | 25    | 25    | 25    | 25    | 24    | 26    | 25    | 25    | 25    | 25    | 25    | 25    | 25    | 25    | 37    | 37    | 37    | 37    |
| KNYR             | HY01 | -1    | -1    | 96    | 97    | 97    | 97    | 97    | 97    | 95    | 97    | 98    | 97    | 58    | 58    | -1    | -1    | -1    | -1    | -1    | -1    | 100   | 100   | 100   | 100   |
| KNYR             | HY02 | -1    | -1    | 98    | 99    | 98    | 98    | 98    | 98    | 97    | 98    | 98    | 98    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | 60    | 60    | 64    | 64    |       |
| KNYR             | HY03 | 63    | 64    | 97    | 98    | 98    | 98    | 98    | 98    | 96    | 99    | 99    | 99    | 100   | 100   | 54    | 56    | 56    | 60    | 60    | 57    | 60    | 60    | 60    | 66    |
| KNYR             | HY04 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |       |
| LPIA             | HY01 | 18    | 18    | 18    | 18    | 18    | 19    | 18    | 18    | 18    | 18    | 18    | 20    | 20    | 20    | 20    | 21    | 21    | 21    | 19    | 19    | 19    | 18    | 18    | 17    |
| LPIA             | HY02 | 17    | 19    | 19    | 19    | 19    | 19    | 19    | 19    | 19    | 19    | 19    | 20    | 20    | 20    | 20    | 21    | 21    | 18    | 18    | 18    | 18    | 18    | 18    | 17    |
| MNOR             | HY01 | 6     | 6     | 6     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 5     | 5     | 6     | 6     | 6     | 6     | 6     | 8     |
| PGAU             | HY01 | -1    | 18    | -1    | -1    | -1    | -1    | 18    | -1    | -1    | -1    | -1    | -1    | 19    | -1    | -1    | -1    | -1    | 21    | -1    | -1    | -1    | -1    | -1    | -1    |
| PGAU             | HY02 | -1    | -1    | 18    | -1    | -1    | -1    | 19    | -1    | 19    | -1    | -1    | -1    | 19    | -1    | -1    | -1    | 21    | -1    | -1    | 21    | -1    | -1    | 20    | 21    |
| PGAU             | HY03 | -1    | 18    | -1    | -1    | -1    | -1    | -1    | -1    | 18    | -1    | -1    | -1    | 16    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | 20    | 18    |
| SIHY             | HY01 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 30    | 50    | 50    | 50    | 50    | 50    | 30    | 30    | 49    | 31    |
| SIHY             | HY02 | 30    | 30    | 30    | 31    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 30    | 30    | 50    | 30    |
| SIHY             | HY03 | 30    | 30    | 30    | 31    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 50    | 30    |
| SYPS             | HY01 | 25    | 25    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 17    | 17    | 17    | 17    | 17    | 25    | 0     |
| SYPS             | HY02 | 25    | 25    | 16    | 16    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 17    | 17    | 17    | 17    | 17    | 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     |
| SYPS             | HY04 | 25    | 25    | 17    | 17    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 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    | -1    | -1    | -1    | -1    | -1    | -1    | -1    |
| TMGR             | HY02 | 34    | 36    | 32    | 36    | 36    | 34    | 35    | 35    | 31    | 36    | 36    | 36    | 35    | 30    | 34    | 35    | 36    | 36    | 33    | 36    | 36    | 36    | 36    | 36    |
| TMGR             | HY04 | -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             | 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    |
| 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    |
| 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     |
| UPIA             | HY02 | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     | 4     |
| Total Hydro      |      | 367   | 410   | 547   | 536   | 440   | 436   | 459   | 457   | 449   | 460   | 442   | 441   | 324   | 326   | 211   | 221   | 202   | 207   | 219   | 212   | 263   | 303   | 281   | 303   |
| 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     |
| BDLS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 1     | 3     | 5     | 10    | 13    | 13    | 20    | 21    | 23    | 23    |
| CHLS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 1     | 7     | 13    | 16    | 21    | 25    | 28    | 38    | 39    | 19    |
| GBLS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 2     | 6     | 13    | 16    | 24    | 29    | 30    | 32    | 35    | 37    | 36    |
| GELS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 3     | 5     | 7     | 10    | 13    | 17    | 21    | 22    | 23    | 9     | 6     |
| GNLS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 1     | 4     | 7     | 14    | 26    | 28    | 33    | 38    | 34    | 43    | 43    |
| JSLS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 2     | 6     | 12    | 16    | 26    | 29    | 31    | 41    | 28    | 39    | 40    |
| KKLS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 4     | 9     | 18    | 21    | 17    | 18    | 33    | 33    | 36    | 42    | 40    |
| MCLS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 2     | 6     | 14    | 20    | 17    | 31    | 35    | 41    | 38    | 36    | 38    |
| SPLS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 1     | 2     | 10    | 18    | 16    | 23    | 39    | 44    | 51    | 31    | 50    |
| SSLS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 2     | 8     | 15    | 10    | 21    | 23    | 27    | 27    | 23    | 33    | 26    |
| Total LSS        |      | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 15    | 51    | 105   | 148   | 198   | 230   | 281   | 325   | 324   | 304   | 345   | 365   |
| PCUF             | CUFG | 4     | 5     | 4     | 4     | 4     | 4     | 5     | 4     | 3     | 6     | 4     | 4     | 4     | 4     | 5     | 5     | 6     | 5     | 5     | 5     | 5     | 4     | 3     | 4     |
| PCUF             | CUFK | 1     | 3     | 2     | 2     | 2     | 4     | 2     | 4     | 1     | 4     | 4     | 2     | 3     | 4     | 3     | 3     | 4     | 2     | 3     | 3     | 4     | 25    | 29    | 33    |
| Total Co-Gen     |      | 5     | 8     | 6     | 6     | 6     | 8     | 7     | 8     | 4     | 10    | 8     | 6     | 7     | 8     | 7     | 8     | 9     | 8     | 8     | 9     | 10    | 10    | 8     | 7     |
| Total Gen        |      | 14318 | 14018 | 13748 | 13483 | 13308 | 12998 | 12846 | 12667 | 12521 | 12393 | 12241 | 12202 | 12173 | 12127 | 11833 | 11565 | 11616 | 12249 | 12719 | 13148 | 13490 | 13801 | 14004 | 14211 |

### Daily MW Generation on Saturday

| 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  |       |   |
|-----------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|
| 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     | 0 |
| TIE-HVDC        |      | 30    | 29    | 29    | 30    | 30    | 31    | 31    | 30    | 30    | 29    | 29    | 30    | 29    | 29    | 29    | 29    | 30    | 30    | 29    | 29    | 30    | 30    | 30    | 31    | 31    | 29    | 29    | 31    | 31    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 30    | 29    |   |
| TIE-PLTG        |      | 7     | -46   | -21   | -23   | 12    | 17    | 2     | 1     | 56    | -51   | -9    | 7     | 24    | 7     | 66    | 18    | 4     | -17   | 30    | 47    | 41    | 37    | 28    | 27    | 39    | 29    | 63    | 13    | 25    | 20    | 26    | -16   | -59   | -48   | -55   | -44   | -35   | -30   | -44   | -17   | -4    | -26   | -27   | 10    | -53   | -30   | -52   | -27   |   |
| Interconnection |      | 37    | -16   | 8     | 7     | 41    | 47    | 33    | 31    | 86    | -21   | 20    | 37    | 54    | 37    | 95    | 47    | 33    | 13    | 60    | 76    | 70    | 67    | 58    | 56    | 69    | 60    | 94    | 43    | 54    | 51    | 57    | 14    | -29   | -18   | -25   | -15   | -5    | -1    | -15   | 12    | 25    | 4     | 3     | 40    | -23   | 0     | -22   | 2     |   |
| System Total    |      | 14288 | 14041 | 13747 | 13484 | 13275 | 12959 | 12821 | 12644 | 12443 | 12422 | 12229 | 12173 | 12127 | 12098 | 11746 | 11526 | 11591 | 12244 | 12667 | 13080 | 13428 | 13742 | 13954 | 14163 | 14074 | 14010 | 14001 | 14309 | 14524 | 14741 | 14699 | 14751 | 14715 | 14613 | 14343 | 14134 | 13879 | 13825 | 14054 | 14687 | 14882 | 14866 | 14792 | 14610 | 14440 | 14422 | 14290 | 14150 |   |
| SRev ST-Coal    |      | 298   | 360   | 345   | 282   | 396   | 425   | 374   | 368   | 384   | 406   | 400   | 375   | 377   | 378   | 397   | 593   | 750   | 654   | 552   | 368   | 358   | 355   | 271   | 221   | 206   | 213   | 207   | 201   | 200   | 210   | 203   | 202   | 250   | 165   | 191   | 188   | 179   | 184   | 176   | 180   | 185   | 136   | 148   | 159   | 147   | 130   | 142   | 143   |   |
| 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     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0 |
| SRev CCGT-Gas   |      | 712   | 748   | 883   | 863   | 603   | 721   | 994   | 1070  | 1184  | 1343  | 1478  | 1565  | 1473  | 1570  | 1785  | 1803  | 1761  | 1281  | 1128  | 1140  | 894   | 703   | 608   | 704   | 773   | 855   | 880   | 558   | 361   | 372   | 351   | 269   | 258   | 327   | 626   | 762   | 954   | 967   | 928   | 533   | 457   | 567   | 628   | 548   | 349   | 312   | 404   | 381   |   |
| 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     | 0 |
| SRev LSS        |      | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 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 Co-Gen     |      | 5     | 2     | 4     | 4     | 4     | 2     | 3     | 2     | 6     | 1     | 2     | 4     | 3     | 2     | 3     | 3     | 2     | 1     | 3     | 2     | 1     | 0     | 0     | 2     | 3     | 5     | 3     | 2     | 1     | 6     | 1     | 0     | 2     | 0     | 1     | 2     | 1     | 3     | 3     | 2     | 17    | 5     | 5     | 5     | 2     | 0     | 0     | 1     |   |
| Syncon          |      | 1455  | 1153  | 1102  | 1253  | 1253  | 1253  | 1102  | 1102  | 1102  | 1102  | 1253  | 1253  | 1203  | 1203  | 1304  | 1304  | 1455  | 1455  | 1304  | 1304  | 1455  | 1304  | 1455  | 1304  | 1455  | 1304  | 1455  | 1304  | 1116  | 1267  | 1016  | 1080  | 929   | 1116  | 1204  | 1204  | 1204  | 1103  | 1166  | 1015  | 1015  | 1015  | 814   | 526   | 526   | 677   | 713   |       |   |
| Hydro           |      | 174   | 433   | 297   | 156   | 102   | 106   | 234   | 236   | 244   | 233   | 100   | 101   | 268   | 266   | 280   | 270   | 138   | 133   | 264   | 271   | 169   | 280   | 151   | 280   | 281   | 153   | 282   | 150   | 282   | 367   | 245   | 440   | 365   | 509   | 374   | 365   | 366   | 369   | 291   | 162   | 288   | 286   | 288   | 538   | 513   | 520   | 419   | 520   |   |
| S.Reserve Total |      | 2644  | 2696  | 2631  | 2558  | 2358  | 2507  | 2707  | 2778  | 2920  | 3085  | 3233  | 3298  | 3324  | 3419  | 3769  | 3973  | 4106  | 3524  | 3251  | 3085  | 2877  | 2642  | 2485  | 2511  | 2567  | 2681  | 2676  | 2366  | 2148  | 2071  | 2067  | 1927  | 1955  | 1930  | 2308  | 2521  | 2704  | 2727  | 2501  | 2043  | 1962  | 2009  | 2084  | 2064  | 1537  | 1488  | 1642  | 1758  |   |