

## Daily System Generation Summary on Sunday

Sunday, July 12, 2020

### Availability at Daily Maximum Demand Hour

|              |           |
|--------------|-----------|
| ST-Coal      | 0 MW      |
| ST-Gas       | 0 MW      |
| ST-Oil       | 0 MW      |
| Hydro        | 2,204 MW  |
| Distillate   | 0 MW      |
| Total TNB    | 2,204 MW  |
| Total IPP    | 16,446 MW |
| Total Co-Gen | 0 MW      |
| Total System | 21,473 MW |

### Generation Mix

| Type                    | MWh            | Percentage      |
|-------------------------|----------------|-----------------|
| Hydro                   | 11,948         | 3.83 %          |
| Gas                     | 31,724         | 10.17 %         |
| <b>Total TNB</b>        | <b>43,672</b>  | <b>14.00 %</b>  |
| ST-Coal                 | 215,232        | 69.00 %         |
| LSS                     | 2,152          | 0.69 %          |
| Gas                     | 50,404         | 16.16 %         |
| <b>Total IPP</b>        | <b>267,788</b> | <b>85.85 %</b>  |
| Co-Gen                  | 350            | 0.11 %          |
| <b>Total Co-Gen</b>     | <b>350</b>     | <b>0.11 %</b>   |
| <b>Total Generation</b> | <b>311,810</b> | <b>99.96 %</b>  |
| PLTG                    | 163            | 0.05 %          |
| HVDC                    | -276           | -0.09 %         |
| <b>Interconnection</b>  | <b>-113</b>    | <b>-0.04 %</b>  |
| <b>Net Energy</b>       | <b>311,923</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: | 21:00:00 Hour |
| Total Set On Bus              | 16,558 MW     |
| TNB Generation                | 2,823 MW      |
| IPP Generation                | 12,007 MW     |
| Spinning Reserve              | 1,658 MW      |
| Maximum Demand                | 14,911 MW     |
| Net Energy                    | 311,923 MWH   |
| Load Factor                   | 87.16 %       |

### Fuel Cost

|               |                  |
|---------------|------------------|
| Total Cost:   | 44,799,494.09 RM |
| Cost per Unit | 14.36 cents/kWH  |

### Average Spinning Reserve During Peak Hour

| Type         | MW           |
|--------------|--------------|
| GT           | 793          |
| Hydro        | 630          |
| Syncon       | 634          |
| Thermal      | 394          |
| <b>Total</b> | <b>2,451</b> |

| Time      | Weather | Temperature |
|-----------|---------|-------------|
| Afternoon | Hot     | 33          |
| Morning   | Sunny   | 28          |

### Gas Usage

| Station                   | (mmscfd)   |
|---------------------------|------------|
| GLGR                      | 48         |
| TJGS                      | 184        |
| <b>Total TNB</b>          | <b>231</b> |
| CBPS                      | 45         |
| NPRI                      | 139        |
| PGLA                      | 49         |
| SGB3                      | 49         |
| <b>Total IPP</b>          | <b>282</b> |
| <b>Total Gas</b>          | <b>514</b> |
| <b>Total Gas Required</b> | <b>514</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 | 13685 | 13283 | 12824 | 12437 | 12155 | 11971 | 11772 | 11617 | 11324 | 11785 | 12385 | 12681 | 12784 | 12850 | 13131 | 13321 | 13328 | 13350 | 13035 | 13254 | 14780 | 14911 | 14690 | 14560 |

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Tuesday, August 04, 2020 1:55:56 PM

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

# Daily MW Generation on Sunday

| 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 | 693  | 693  | 692  | 691  | 692  | 691  | 691  | 692  | 691  | 691  | 650  | 651  | 655  | 523  | 397  | 351  | 379  | 506  | 501  | 598  | 693  | 693  | 693  | 692  | 693  | 695  | 693  | 693  | 693  | 693  | 693  | 693  | 690  | 691  | 694  | 693  | 693  | 691  | 692  | 695  | 692  | 694  | 694  | 694  | 691  |      |      |      |     |
| JMAH          | U002 | 695  | 693  | 698  | 693  | 692  | 695  | 693  | 694  | 689  | 695  | 653  | 650  | 653  | 560  | 527  | 397  | 355  | 373  | 505  | 503  | 558  | 690  | 694  | 695  | 693  | 690  | 697  | 696  | 694  | 695  | 693  | 693  | 693  | 695  | 694  | 694  | 695  | 694  | 692  | 694  | 692  | 694  | 694  | 693  | 696  | 693  | 696  |      |     |
| JMHE          | U001 | 951  | 777  | 781  | 779  | 780  | 783  | 778  | 780  | 780  | 782  | 780  | 779  | 776  | 777  | 783  | 778  | 782  | 782  | 782  | 780  | 780  | 778  | 783  | 779  | 781  | 784  | 779  | 781  | 781  | 780  | 780  | 780  | 780  | 779  | 782  | 780  | 782  | 779  | 833  | 831  | 826  | 829  | 835  | 831  | 830  | 831  | 830  |      |     |
| JMHE          | U002 | 950  | 918  | 783  | 779  | 780  | 782  | 776  | 779  | 781  | 782  | 779  | 780  | 776  | 780  | 781  | 777  | 782  | 780  | 779  | 779  | 780  | 781  | 783  | 779  | 782  | 780  | 780  | 782  | 780  | 778  | 782  | 780  | 779  | 780  | 778  | 780  | 781  | 781  | 832  | 828  | 824  | 829  | 833  | 829  | 826  | 832  | 830  |      |     |
| JMJG          | U001 | 673  | 670  | 671  | 673  | 669  | 670  | 672  | 673  | 669  | 672  | 675  | 672  | 672  | 671  | 673  | 674  | 679  | 670  | 672  | 673  | 673  | 673  | 672  | 671  | 672  | 673  | 670  | 673  | 672  | 673  | 671  | 672  | 673  | 672  | 671  | 674  | 672  | 672  | 671  | 671  | 673  | 671  | 673  | 674  | 671  | 672  |      |      |     |
| JMJG          | U002 | 674  | 676  | 672  | 672  | 682  | 675  | 669  | 670  | 669  | 670  | 674  | 672  | 669  | 668  | 668  | 673  | 672  | 683  | 667  | 669  | 675  | 669  | 671  | 672  | 674  | 670  | 676  | 673  | 674  | 671  | 673  | 673  | 672  | 677  | 671  | 673  | 673  | 673  | 671  | 672  | 673  | 668  | 674  | 670  | 673  | 673  | 674  | 672  |     |
| JMJG          | U003 | 671  | 668  | 668  | 667  | 670  | 675  | 668  | 669  | 670  | 667  | 668  | 670  | 671  | 668  | 669  | 668  | 674  | 666  | 670  | 668  | 672  | 668  | 664  | 672  | 667  | 669  | 668  | 667  | 666  | 668  | 670  | 667  | 672  | 669  | 668  | 679  | 667  | 669  | 670  | 668  | 666  | 667  | 666  | 667  | 665  | 667  | 665  | 666  |     |
| PKLG          | U003 | 283  | 283  | 282  | 283  | 284  | 282  | 282  | 285  | 282  | 281  | 282  | 283  | 282  | 284  | 282  | 285  | 285  | 284  | 284  | 283  | 283  | 284  | 284  | 283  | 281  | 282  | 284  | 284  | 285  | 281  | 286  | 284  | 284  | 284  | 284  | 283  | 284  | 282  | 283  | 281  | 281  | 284  | 279  | 280  | 284  | 283  |      |      |     |
| PKLG          | U005 | 470  | 467  | 459  | 468  | 467  | 464  | 464  | 467  | 466  | 467  | 466  | 468  | 467  | 467  | 466  | 467  | 404  | 417  | 468  | 473  | 467  | 470  | 467  | 468  | 465  | 467  | 468  | 466  | 468  | 471  | 467  | 464  | 466  | 466  | 466  | 468  | 468  | 468  | 468  | 468  | 467  | 467  | 468  | 466  | 469  | 468  |      |      |     |
| PKLG          | U006 | 449  | 451  | 449  | 450  | 451  | 450  | 450  | 451  | 451  | 449  | 450  | 449  | 446  | 449  | 449  | 449  | 449  | 448  | 450  | 449  | 445  | 446  | 446  | 448  | 449  | 449  | 449  | 449  | 445  | 445  | 445  | 446  | 446  | 450  | 445  | 447  | 449  | 449  | 449  | 449  | 449  | 449  | 450  | 448  | 446  | 450  | 447  |      |     |
| TBIN          | U001 | 686  | 687  | 688  | 689  | 689  | 687  | 688  | 686  | 686  | 687  | 689  | 686  | 688  | 688  | 687  | 689  | 688  | 687  | 689  | 688  | 686  | 691  | 688  | 687  | 689  | 688  | 687  | 690  | 687  | 689  | 686  | 688  | 688  | 688  | 688  | 687  | 688  | 689  | 691  | 687  | 689  | 687  | 690  | 688  | 687  | 689  | 687  | 688  |     |
| TBIN          | U002 | 691  | 692  | 690  | 690  | 691  | 691  | 689  | 692  | 688  | 692  | 691  | 691  | 690  | 690  | 691  | 692  | 693  | 690  | 691  | 691  | 693  | 691  | 692  | 687  | 691  | 694  | 690  | 692  | 691  | 691  | 692  | 693  | 691  | 689  | 692  | 694  | 691  | 692  | 693  | 691  | 689  | 692  | 691  | 691  | 691  | 692  | 695  | 690  |     |
| TBIN          | U003 | 691  | 691  | 689  | 691  | 691  | 690  | 690  | 690  | 689  | 691  | 694  | 689  | 690  | 690  | 689  | 691  | 689  | 692  | 691  | 689  | 692  | 691  | 691  | 691  | 691  | 691  | 691  | 690  | 688  | 692  | 687  | 687  | 692  | 691  | 691  | 692  | 689  | 690  | 689  | 690  | 693  | 690  | 691  | 689  | 691  | 690  |      |      |     |
| TBIN          | U004 | 804  | 782  | 782  | 784  | 784  | 782  | 782  | 783  | 782  | 782  | 783  | 782  | 783  | 782  | 783  | 781  | 782  | 785  | 781  | 783  | 783  | 781  | 780  | 781  | 781  | 784  | 783  | 783  | 784  | 783  | 783  | 784  | 783  | 782  | 784  | 782  | 785  | 781  | 782  | 784  | 831  | 833  | 835  | 834  | 833  | 832  | 833  | 834  | 834 |
| Total ST-Coal |      | 9381 | 9148 | 9004 | 9009 | 9022 | 9017 | 8992 | 9010 | 8995 | 9006 | 8930 | 8928 | 8912 | 8729 | 8672 | 8414 | 8290 | 8333 | 8632 | 8633 | 8789 | 8994 | 9011 | 9004 | 9010 | 9013 | 9016 | 9018 | 9016 | 9010 | 9011 | 9003 | 9004 | 9014 | 9012 | 9025 | 9004 | 9018 | 9023 | 9160 | 9156 | 9141 | 9162 | 9168 | 9152 | 9155 | 9170 | 9157 |     |
| 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    |      |      |     |
| 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    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      |      |     |
| CBPS          | BLK2 | 366  | 365  | 364  | 363  | 225  | 221  | 223  | 212  | 212  | 223  | 221  | 218  | 218  | 224  | 218  | 219  | 224  | 227  | 227  | 216  | 226  | 223  | 226  | 224  | 217  | 224  | 224  | 224  | 222  | 222  | 283  | 325  | 352  | 353  | 351  | 347  | 347  | 355  | 347  | 354  | 351  | 352  | 350  | 357  | 353  | 344  | 352  | 351  |     |
| GLGR          | GT01 | 68   | 68   | 67   | 68   | 68   | 68   | 68   | 69   | 68   | 67   | 69   | 68   | 67   | 69   | 68   | 68   | 69   | 71   | 68   | 68   | 68   | 71   | 67   | 68   | 69   | 68   | 68   | 68   | 67   | 69   | 69   | 68   | 67   | 68   | 69   | 69   | 70   | 69   | 102  | 101  | 102  | 102  | 101  | 101  | 101  | 101  | 101  |      |     |
| GLGR          | GT02 | 68   | 68   | 67   | 69   | 68   | 69   | 69   | 69   | 69   | 68   | 69   | 69   | 69   | 68   | 69   | 69   | 68   | 68   | 69   | 68   | 69   | 73   | 68   | 68   | 69   | 68   | 68   | 68   | 67   | 68   | 68   | 68   | 68   | 68   | 68   | 69   | 68   | 102  | 101  | 101  | 101  | 101  | 101  | 101  | 101  | 101  |      |      |     |
| GLGR          | ST1C | 71   | 71   | 71   | 71   | 71   | 70   | 71   | 71   | 71   | 70   | 71   | 71   | 71   | 71   | 70   | 71   | 71   | 70   | 73   | 71   | 71   | 70   | 73   | 71   | 71   | 71   | 72   | 71   | 71   | 70   | 71   | 70   | 69   | 71   | 89   | 89   | 90   | 90   | 90   | 90   | 90   | 90   | 89   | 89   | 89   |      |      |      |     |
| NPRI          | BLK1 | 518  | 516  | 520  | 508  | 496  | 416  | 334  | 317  | 317  | 449  | 413  | 399  | 402  | 491  | 425  | 323  | 410  | 526  | 388  | 326  | 442  | 368  | 359  | 337  | 326  | 349  | 439  | 444  | 506  | 506  | 507  | 505  | 505  | 505  | 504  | 508  | 506  | 515  | 506  | 504  | 503  | 514  | 510  | 500  | 506  | 503  |      |      |     |
| NPRI          | BLK2 | 520  | 521  | 523  | 511  | 524  | 522  | 508  | 316  | 306  | 319  | 320  | 308  | 308  | 321  | 317  | 311  | 320  | 320  | 319  | 314  | 319  | 310  | 320  | 315  | 311  | 314  | 313  | 316  | 398  | 507  | 501  | 511  | 506  | 505  | 505  | 508  | 507  | 510  | 508  | 517  | 506  | 508  | 508  | 515  | 513  | 502  | 506  | 506  |     |
| PCGP          | PGRG | 403  | 500  | 502  | 436  | 453  | 448  | 435  | 435  | 352  | 182  | 181  | 181  | 182  | 187  | 182  | 182  | 183  | 183  | 182  | 180  | 252  | 253  | 274  | 578  | 543  | 549  | 544  | 550  | 553  | 555  | 544  | 556  | 552  | 502  | 498  | 502  | 503  | 505  | 501  | 566  | 604  | 601  | 602  | 613  | 561  | 545  | 553  | 500  |     |
| PGLA          | GT12 | 175  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 160  | 225  | 225  | 225  | 225  | 225  | 225  | 225  | 225  |      |      |      |     |
| PGLA          | ST10 | 93   | 90   | 91   | 91   | 91   | 91   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 89   | 89   | 89   | 89   | 89   | 89   | 90   | 90   | 90   | 90   | 112  | 91   | 91   | 91   | 91   | 91   | 91   | 90   | 102  | 114  | 114  | 114  | 114  | 114  | 114  | 114  |      |      |     |
| SGB3          | GT31 | 109  | 109  | 109  | 104  | 109  | 104  | 104  | 104  | 110  | 109  | 106  | 106  | 112  | 109  | 108  | 109  | 109  | 109  | 109  | 106  | 112  | 109  | 105  | 111  | 108  | 110  | 110  | 110  | 110  | 110  | 110  | 110  | 111  | 110  | 139  | 110  | 109  | 140  | 139  | 137  | 112  | 112  | 137  | 141  | 138  | 137  |      |      |     |
| SGB3          | GT32 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 66   | 142  | 140  | 116  | 116  | 139  | 141  | 140  | 142  |      |     |
| 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    | 117  | 116  | 139  | 140  | 140  | 112  | 115  | 136  | 140  | 139  | 140  |      |     |
| SGB3          | ST34 | 58   | 58   | 57   | 55   | 58   | 58   | 57   | 57   | 57   | 57   | 56   | 56   | 57   | 55   | 57   | 57   | 57   | 56   | 56   | 58   | 58   | 57   | 59   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 71   | 127  | 126  | 152  | 219  | 219  | 203  | 199  | 208  | 212  | 220  | 220  |      |     |
| TJGS          | GT1A | 175  | 156  | 173  | 182  | 151  | 144  | 140  | 140  | 139  | 156  | 158  | 136  | 143  | 170  | 142  | 147  | 141  | 187  | 143  | 143  | 149  | 142  | 159  | 145  | 141  | 145  | 143  | 144  | 174  | 166  | 166  | 163  | 164  | 208  | 161  | 175  | 137  | 200  | 202  | 234  | 217  | 232  | 224  | 169  | 231  | 220  | 228  | 222  |     |
| TJGS          | GT1B | 167  | 148  | 165  | 175  | 144  | 131  | 131  | 126  | 129  | 146  | 149  | 128  | 135  | 160  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |     |

# Daily MW Generation on Sunday

| 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  |
|------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| KNRG             | HY02 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| KNRG             | HY03 | 26    | 25    | 26    | 25    | 26    | 25    | 25    | 26    | 26    | 25    | 26    | 25    | 26    | 25    | 26    | 25    | 26    | 25    | 26    | 25    | 26    | 25    | 26    | 25    |
| KNYR             | HY01 | 65    | 64    | 78    | 63    | 65    | 63    | 63    | 60    | 62    | 73    | 58    | 56    | 58    | 60    | 57    | 58    | 59    | 58    | 59    | 58    | 59    | 58    | 92    | 74    |
| KNYR             | HY02 | 66    | 63    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | 60    | 77    | 73    |
| KNYR             | HY04 | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | 58    | 59    | 58    | 60    | 59    | 60    | 57    | 100   | 100   |
| LPIA             | HY01 | 18    | 20    | 20    | 20    | 20    | 20    | 20    | 22    | 22    | 22    | 22    | 22    | 22    | 22    | 20    | 22    | 22    | 22    | 21    | 21    | 19    | 19    | 19    | 19    |
| LPIA             | HY02 | 17    | 18    | 18    | 18    | 18    | 18    | 18    | 20    | 20    | 20    | 20    | 20    | 21    | 21    | 20    | 22    | 22    | 22    | 21    | 21    | 19    | 19    | 19    | 18    |
| MNOR             | HY01 | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 3     | 2     | 2     | 5     | 5     | 3     | 3     | 3     |
| PGAU             | HY01 | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | 19    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | 21    | 21    | 21    | 21    | 21    | 21    |
| PGAU             | HY02 | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | 21    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | 21    | 20    | 20    | 21    | 21    | 21    |
| PGAU             | HY03 | -1    | -1    | 20    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    |
| PGAU             | HY04 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SIHY             | HY01 | 50    | 50    | 50    | 50    | 50    | 50    | 50    | 50    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SIHY             | HY02 | 50    | 50    | 50    | 50    | 50    | 50    | 50    | 50    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SIHY             | HY03 | 50    | 49    | 50    | 49    | 49    | 50    | 50    | 50    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SYPS             | HY01 | 25    | 25    | 25    | 25    | 25    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SYPS             | HY02 | 25    | 25    | 25    | 25    | 25    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SYPS             | HY03 | 25    | 25    | 25    | 25    | 25    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SYPS             | HY04 | 25    | 25    | 25    | 25    | 25    | 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 | 33    | 33    | 33    | 31    | 33    | 31    | 31    | 33    | 33    | 32    | 33    | 33    | 33    | 33    | 33    | 33    | 33    | 33    | 33    | 33    | 33    | 33    | 33    | 33    |
| TMGR             | HY03 | -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     | 5     | 6     | 6     | 6     | 6     | 6     | 6     |
| UPIA             | HY02 | 4     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 4     | 4     | 4     | 4     | 4     | 4     | 4     |
| Total Hydro      |      | 522   | 520   | 493   | 452   | 458   | 356   | 353   | 350   | 354   | 221   | 206   | 223   | 202   | 224   | 201   | 203   | 204   | 201   | 268   | 582   | 553   | 583   | 549   | 460   |
| 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     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| CHLS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| GBLS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| GELS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| GNLS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| JSLS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| KKLS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| MCLS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SPLS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SSLS             | LSS1 | 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 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     |
| PCUF             | CUFG | 36    | 7     | 1     | 3     | 3     | 4     | 3     | 3     | 4     | 3     | 4     | 2     | 3     | 3     | 3     | 4     | 3     | 3     | 4     | 4     | 4     | 4     | 4     | 4     |
| PCUF             | CUFK | 32    | 2     | 1     | 2     | 3     | 4     | 3     | 5     | 3     | 2     | 4     | 3     | 3     | 4     | 3     | 4     | 3     | 2     | 1     | 3     | 4     | 5     | 4     | 1     |
| Total Co-Gen     |      | 68    | 9     | 2     | 5     | 6     | 8     | 6     | 8     | 7     | 5     | 8     | 7     | 5     | 6     | 7     | 7     | 8     | 7     | 9     | 7     | 8     | 7     | 6     | 5     |
| Total Gen        |      | 13672 | 13390 | 13237 | 12994 | 12800 | 12567 | 12421 | 12211 | 12107 | 12010 | 11892 | 11827 | 11806 | 11818 | 11601 | 11246 | 11249 | 11557 | 11706 | 11991 | 12388 | 12577 | 12664 | 12836 |
| 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     |
| TIE-HVDC         |      | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   |
| TIE-PLTG         |      | 23    | -23   | -10   | 31    | 12    | -22   | 20    | 12    | -12   | -6    | -43   | 51    | 70    | -10   | 20    | -5    | -39   | -2    | -43   | 28    | 10    | 55    | -10   | 9     |
| Interconnection  |      | -6    | -52   | -39   | 2     | -17   | -51   | -9    | -18   | -41   | -35   | -72   | 22    | 41    | -39   | -9    | -35   | -68   | -31   | -72   | 28    | 10    | 55    | -10   | 9     |

## Daily MW Generation on Sunday

| 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  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-----------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| System Total    |      | 13685 | 13449 | 13283 | 12999 | 12824 | 12625 | 12437 | 12236 | 12155 | 12052 | 11971 | 11812 | 11772 | 11864 | 11617 | 11288 | 11324 | 11595 | 11785 | 11970 | 12385 | 12529 | 12681 | 12834 | 12784 | 12830 | 12850 | 12983 | 13131 | 13228 | 13321 | 13358 | 13328 | 13451 | 13350 | 13208 | 13035 | 13076 | 13254 | 14137 | 14780 | 14877 | 14911 | 14691 | 14690 | 14554 | 14560 | 14381 |
| SRev ST-Coal    |      | 284   | 369   | 403   | 393   | 380   | 392   | 400   | 394   | 407   | 400   | 469   | 476   | 483   | 530   | 525   | 522   | 546   | 559   | 524   | 514   | 513   | 407   | 397   | 395   | 396   | 390   | 386   | 386   | 388   | 395   | 391   | 404   | 399   | 390   | 391   | 383   | 404   | 391   | 381   | 397   | 393   | 403   | 389   | 394   | 403   | 393   | 384   | 398   |
| 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     |       |       |
| SRev CCGT-Gas   |      | 770   | 758   | 733   | 943   | 1157  | 1285  | 1401  | 1628  | 1720  | 1693  | 1723  | 1802  | 1784  | 1612  | 1750  | 1853  | 1754  | 1523  | 1775  | 1855  | 1643  | 1742  | 1672  | 1305  | 1376  | 1323  | 1240  | 1222  | 1015  | 905   | 772   | 715   | 589   | 511   | 644   | 599   | 684   | 712   | 569   | 338   | 113   | 5     | 126   | 252   | 69    | 108   | 86    | 128   |
| 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     |       |       |
| 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     |       |       |
| 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     |       |       |
| Syncon          |      | 1229  | 1229  | 1179  | 1330  | 1330  | 1330  | 1330  | 1330  | 1330  | 1330  | 1179  | 1330  | 1179  | 1330  | 1330  | 1330  | 1330  | 1330  | 927   | 902   | 902   | 902   | 587   | 461   | 612   | 738   | 738   | 864   | 952   | 952   | 952   | 952   | 952   | 639   | 831   | 957   | 1058  | 1058  | 782   | 277   | 469   | 318   | 530   | 618   | 617   | 617   | 617   |       |
| Hydro           |      | 156   | 158   | 235   | 125   | 119   | 121   | 124   | 127   | 123   | 106   | 121   | 255   | 125   | 254   | 126   | 124   | 123   | 126   | 184   | 473   | 527   | 537   | 546   | 588   | 650   | 521   | 472   | 528   | 418   | 420   | 417   | 415   | 426   | 285   | 383   | 487   | 426   | 388   | 430   | 569   | 803   | 527   | 831   | 750   | 654   | 675   | 729   | 631   |
| S.Reserve Total |      | 2439  | 2514  | 2550  | 2791  | 2986  | 3128  | 3255  | 3479  | 3580  | 3529  | 3643  | 3712  | 3722  | 3575  | 3731  | 3829  | 3753  | 3538  | 3813  | 3769  | 3585  | 3588  | 3517  | 2875  | 2923  | 2886  | 2876  | 2914  | 2725  | 2712  | 2572  | 2526  | 2406  | 2218  | 2057  | 2300  | 2471  | 2549  | 2438  | 2086  | 1586  | 1404  | 1664  | 1926  | 1744  | 1793  | 1816  | 1774  |