

## Daily System Generation Summary on Thursday

Thursday, April 25, 2019

### Availability at Daily Maximum Demand Hour

|              |           |
|--------------|-----------|
| ST-Coal      | 0 MW      |
| ST-Gas       | 0 MW      |
| ST-Oil       | 0 MW      |
| Hydro        | 2,516 MW  |
| Distillate   | 0 MW      |
| Total TNB    | 2,516 MW  |
| Total IPP    | 16,419 MW |
| Total Co-Gen | 0 MW      |
| Total System | 21,660 MW |

### Generation Mix

| Type                    | MWh            | Percentage      |
|-------------------------|----------------|-----------------|
| Hydro                   | 7,782          | 2.01 %          |
| Gas                     | 39,720         | 10.25 %         |
| <b>Total TNB</b>        | <b>47,502</b>  | <b>12.26 %</b>  |
| ST-Coal                 | 203,687        | 52.58 %         |
| LSS                     | 1,531          | 0.40 %          |
| Gas                     | 134,045        | 34.60 %         |
| <b>Total IPP</b>        | <b>339,263</b> | <b>87.58 %</b>  |
| Co-Gen                  | 1,366          | 0.35 %          |
| <b>Total Co-Gen</b>     | <b>1,366</b>   | <b>0.35 %</b>   |
| <b>Total Generation</b> | <b>388,131</b> | <b>100.19 %</b> |
| PLTG                    | 18             | 0.00 %          |
| HVDC                    | 731            | 0.19 %          |
| <b>Interconnection</b>  | <b>749</b>     | <b>0.19 %</b>   |
| <b>Net Energy</b>       | <b>387,382</b> | <b>100.00 %</b> |

### Maximum Demand Record

|                 |             |
|-----------------|-------------|
| Date: 4/18/2019 | 18,566 MW   |
| Date: 4/18/2019 | 391,845 MWH |

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

|                               |               |
|-------------------------------|---------------|
| Daily Maximum Demand Hour at: | 16:00:00 Hour |
| Total Set On Bus              | 20,005 MW     |
| TNB Generation                | 2,242 MW      |
| IPP Generation                | 15,940 MW     |
| Spinning Reserve              | 1,770 MW      |
| Maximum Demand                | 18,255 MW     |
| Net Energy                    | 387,382 MWH   |
| Load Factor                   | 88.42 %       |

### Fuel Cost

|               |                  |
|---------------|------------------|
| Total Cost:   | 76,738,655.28 RM |
| Cost per Unit | 19.75 cents/kWH  |

### Average Spinning Reserve During Peak Hour

| Type         | MW           |
|--------------|--------------|
| GT           | 491          |
| Hydro        | 309          |
| Syncon       | 879          |
| Thermal      | 109          |
| <b>Total</b> | <b>1,788</b> |

| Time      | Weather    | Temperature |
|-----------|------------|-------------|
| Afternoon | Thunder St | 29          |
| Morning   | Sunny      | 27          |

### Gas Usage

| Station                   | (mmscfd)     |
|---------------------------|--------------|
| GLGR                      | 52           |
| PAKA                      | 48           |
| PGPS                      | 32           |
| TJGS                      | 164          |
| <b>Total TNB</b>          | <b>296</b>   |
| CBPS                      | 54           |
| KLPP                      | 100          |
| MPSS                      | 31           |
| NPRI                      | 155          |
| PGLA                      | 112          |
| PLPS                      | 96           |
| PTEK                      | 3            |
| SGB3                      | 46           |
| SGRI                      | 171          |
| SKSP                      | 51           |
| YPKA                      | 71           |
| <b>Total IPP</b>          | <b>890</b>   |
| <b>Total Gas</b>          | <b>1,186</b> |
| <b>Total Gas Required</b> | <b>1,186</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 | 16067 | 15185 | 14743 | 14267 | 13980 | 13769 | 13975 | 13790 | 14105 | 15859 | 16925 | 17640 | 17498 | 17247 | 17939 | 18197 | 18255 | 17865 | 16655 | 16303 | 17274 | 17153 | 16652 | 16301 |

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Monday, May 06, 2019 11:43:03 AM

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

# 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  | 693  | 691  | 691  | 692  | 693  | 694  | 692  | 691  | 694  | 694  | 695  | 692  | 694  | 693  | 693  | 692  | 692  | 693  | 694  | 692  | 693  | 694  | 691  | 694  | 692  | 693  | 694  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| JMAH          | U002 | 694  | 693  | 691  | 692  | 694  | 693  | 694  | 694  | 692  | 693  | 695  | 692  | 694  | 693  | 694  | 693  | 694  | 695  | 696  | 691  | 695  | 694  | 692  | 696  | 686  | 695  | 695  | 694  | 693  | 693  | 696  | 696  | 694  | 695  | 694  | 695  |      |      |      |      |      |      |      |      |      |      |      |      |
| JMHE          | U001 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 907  | 941  | 936  | 887  | 998  | 1015 | 948  | 861  | 865  | 859  | 861  | 863  | 770  | 769  | 520  | 519  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| JMJG          | U001 | 677  | 682  | 678  | 677  | 676  | 677  | 678  | 676  | 678  | 677  | 677  | 677  | 680  | 678  | 676  | 676  | 676  | 677  | 677  | 674  | 678  | 678  | 661  | 676  | 675  | 677  | 677  | 677  | 677  | 672  | 677  | 673  | 679  | 676  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| JMJG          | U002 | 673  | 672  | 674  | 674  | 672  | 677  | 672  | 672  | 676  | 674  | 668  | 675  | 673  | 671  | 672  | 675  | 673  | 676  | 673  | 673  | 681  | 676  | 672  | 671  | 673  | 670  | 674  | 676  | 672  | 667  | 677  | 678  | 673  | 676  | 673  | 674  |      |      |      |      |      |      |      |      |      |      |      |      |
| JMJG          | U004 | 981  | 982  | 981  | 982  | 982  | 906  | 847  | 852  | 852  | 851  | 853  | 853  | 853  | 851  | 852  | 854  | 853  | 939  | 981  | 981  | 982  | 981  | 979  | 977  | 979  | 977  | 978  | 978  | 978  | 977  | 977  | 978  | 972  | 976  | 974  | 974  | 975  | 976  | 976  | 976  | 975  | 977  | 976  | 977  | 979  |      |      |      |
| JMJG          | U005 | 975  | 973  | 976  | 975  | 976  | 853  | 851  | 847  | 849  | 851  | 848  | 849  | 851  | 852  | 848  | 850  | 854  | 948  | 985  | 978  | 980  | 977  | 978  | 977  | 978  | 976  | 978  | 976  | 976  | 977  | 972  | 977  | 977  | 977  | 977  | 977  | 977  | 977  | 979  | 977  | 976  | 978  | 976  |      |      |      |      |      |
| PKLG          | U003 | 284  | 284  | 284  | 282  | 284  | 281  | 282  | 282  | 281  | 279  | 284  | 286  | 285  | 284  | 282  | 284  | 283  | 280  | 283  | 281  | 283  | 283  | 281  | 282  | 280  | 283  | 282  | 283  | 285  | 282  | 281  | 282  | 280  | 284  | 281  | 283  | 283  | 282  | 281  | 283  |      |      |      |      |      |      |      |      |
| PKLG          | U004 | 272  | 272  | 272  | 271  | 272  | 272  | 267  | 270  | 270  | 271  | 271  | 271  | 273  | 272  | 270  | 271  | 271  | 272  | 271  | 272  | 272  | 273  | 273  | 272  | 271  | 269  | 269  | 269  | 269  | 271  | 270  | 271  | 271  | 271  | 273  | 270  | 273  | 271  | 271  | 271  | 271  |      |      |      |      |      |      |      |
| PKLG          | U005 | 470  | 471  | 470  | 471  | 470  | 470  | 468  | 468  | 468  | 469  | 471  | 471  | 468  | 470  | 471  | 471  | 470  | 473  | 473  | 471  | 471  | 470  | 470  | 470  | 471  | 470  | 467  | 468  | 469  | 470  | 470  | 470  | 468  | 468  | 469  | 470  | 470  | 470  | 469  | 471  | 468  | 468  | 469  |      |      |      |      |      |
| PKLG          | U006 | 270  | 268  | 271  | 268  | 269  | 269  | 268  | 269  | 269  | 269  | 273  | 269  | 270  | 259  | 358  | 368  | 413  | 462  | 471  | 466  | 468  | 468  | 468  | 462  | 442  | 457  | 462  | 471  | 468  | 471  | 468  | 468  | 454  | 468  | 471  | 463  | 453  | 462  | 462  | 468  | 476  | 472  | 474  | 466  | 463  | 462  | 457  | 497  |
| TBIN          | U001 | 691  | 690  | 688  | 692  | 695  | 692  | 692  | 688  | 691  | 690  | 690  | 687  | 689  | 687  | 689  | 692  | 690  | 690  | 685  | 690  | 690  | 690  | 691  | 689  | 689  | 689  | 691  | 691  | 691  | 689  | 692  | 687  | 689  | 691  | 691  | 683  | 692  | 688  | 689  | 690  | 692  | 690  | 691  | 691  | 682  | 691  | 688  |      |
| TBIN          | U002 | 692  | 693  | 694  | 693  | 692  | 693  | 692  | 696  | 692  | 691  | 690  | 694  | 693  | 693  | 690  | 696  | 693  | 692  | 693  | 691  | 694  | 692  | 694  | 694  | 691  | 689  | 699  | 692  | 692  | 694  | 692  | 691  | 694  | 688  | 691  | 691  | 686  | 693  | 691  | 694  | 694  | 694  | 694  | 690  | 692  | 692  | 693  | 694  |
| TBIN          | U003 | 690  | 693  | 685  | 693  | 691  | 694  | 689  | 694  | 690  | 691  | 689  | 690  | 694  | 692  | 692  | 690  | 691  | 693  | 689  | 693  | 687  | 691  | 693  | 693  | 692  | 692  | 691  | 692  | 690  | 691  | 690  | 690  | 689  | 690  | 691  | 690  | 690  | 687  | 691  | 691  | 691  | 694  | 690  | 695  | 689  | 692  | 690  | 692  |
| Total ST-Coal |      | 8060 | 8066 | 8055 | 8061 | 8065 | 7870 | 7796 | 7800 | 7799 | 7802 | 7799 | 7808 | 7814 | 7795 | 7886 | 7910 | 7952 | 8007 | 8203 | 8263 | 8261 | 8270 | 8257 | 8295 | 8282 | 8399 | 8695 | 8802 | 8778 | 8959 | 8965 | 9107 | 9146 | 9190 | 9187 | 9141 | 9182 | 9257 | 9190 | 9111 | 9128 | 9123 | 9127 | 9119 | 9022 | 9004 | 8765 | 8807 |
| 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    |      |
| 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    | 0    |      |
| CBPS          | BLK2 | 363  | 356  | 356  | 361  | 354  | 356  | 360  | 356  | 364  | 359  | 362  | 362  | 362  | 360  | 274  | 253  | 362  | 356  | 358  | 362  | 360  | 362  | 364  | 364  | 363  | 359  | 359  | 363  | 361  | 358  | 357  | 357  | 357  | 357  | 357  | 361  | 334  | 328  | 357  | 363  | 357  | 359  | 359  | 360  | 360  | 356  | 362  | 361  |
| GLGR          | GT01 | 100  | 100  | 99   | 99   | 100  | 100  | 94   | 67   | 68   | 68   | 67   | 68   | 68   | 67   | 68   | 69   | 68   | 105  | 101  | 102  | 102  | 102  | 103  | 102  | 102  | 101  | 93   | 101  | 100  | 100  | 102  | 101  | 101  | 100  | 68   | 66   | 67   | 66   | 66   | 67   | 67   | 84   | 83   | 83   | 83   | 105  | 103  |      |
| GLGR          | GT02 | 101  | 100  | 100  | 101  | 100  | 100  | 93   | 68   | 68   | 67   | 68   | 67   | 68   | 68   | 67   | 67   | 105  | 104  | 104  | 105  | 104  | 104  | 103  | 103  | 103  | 97   | 104  | 103  | 103  | 103  | 103  | 103  | 103  | 103  | 69   | 69   | 69   | 69   | 69   | 68   | 69   | 87   | 86   | 86   | 86   | 105  | 104  |      |
| GLGR          | ST1C | 90   | 90   | 89   | 90   | 90   | 90   | 88   | 70   | 70   | 71   | 70   | 71   | 70   | 70   | 71   | 71   | 71   | 90   | 92   | 93   | 92   | 93   | 93   | 94   | 92   | 92   | 92   | 91   | 91   | 91   | 91   | 91   | 91   | 91   | 76   | 70   | 71   | 71   | 71   | 71   | 70   | 77   | 81   | 81   | 91   | 92   |      |      |
| KLPP          | GT13 | 130  | 134  | 139  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 15   | 74   | 142  | 141  | 142  | 143  | 142  | 142  | 142  | 142  | 142  | 142  | 142  | 142  | 142  | 141  | 140  | 142  | 140  | 125  | 115  | 73   | 73   | 144  | 143  | 142  | 144  | 141  | 142  | 143  | 74   |      |      |
| KLPP          | GT14 | 140  | 143  | 147  | 151  | 151  | 150  | 152  | 151  | 151  | 82   | 82   | 82   | 84   | 83   | 81   | 83   | 86   | 112  | 141  | 149  | 151  | 151  | 151  | 150  | 151  | 150  | 149  | 150  | 150  | 150  | 149  | 150  | 151  | 149  | 135  | 128  | 112  | 109  | 153  | 153  | 153  | 153  | 154  | 152  | 153  | 153  | 151  |      |
| KLPP          | GT15 | 138  | 141  | 147  | 141  | 140  | 141  | 140  | 142  | 141  | 75   | 75   | 76   | 74   | 76   | 75   | 76   | 81   | 112  | 135  | 144  | 146  | 147  | 147  | 151  | 151  | 151  | 151  | 150  | 151  | 151  | 148  | 150  | 150  | 135  | 123  | 111  | 111  | 147  | 147  | 148  | 147  | 147  | 147  | 147  | 147  | 147  | 149  |      |
| KLPP          | ST17 | 190  | 198  | 198  | 153  | 129  | 128  | 128  | 129  | 129  | 93   | 89   | 89   | 89   | 87   | 81   | 89   | 93   | 115  | 179  | 198  | 198  | 199  | 205  | 205  | 205  | 207  | 207  | 205  | 205  | 204  | 204  | 204  | 204  | 204  | 204  | 189  | 185  | 165  | 165  | 197  | 197  | 199  | 199  | 198  | 198  | 198  | 185  |      |
| MPSS          | GT01 | 109  | 109  | 109  | 107  | 88   | 88   | 89   | 88   | 89   | 89   | 90   | 89   | 90   | 89   | 89   | 90   | 92   | 108  | 107  | 106  | 107  | 107  | 106  | 105  | 105  | 105  | 104  | 105  | 104  | 104  | 104  | 104  | 103  | 104  | 85   | 84   | 88   | 87   | 85   | 85   | 86   | 85   | 85   | 85   | 93   | 88   |      |      |
| MPSS          | GT02 | 53   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      |      |      |
| MPSS          | ST01 | 87   | 51   | 51   | 51   | 37   | 37   | 36   | 37   | 36   | 37   | 37   | 37   | 37   | 37   | 37   | 37   | 37   | 38   | 49   | 50   | 48   | 48   | 108  | 50   | 50   | 50   | 50   | 49   | 49   | 49   | 49   | 50   | 50   | 50   | 39   | 35   | 38   | 37   | 37   | 36   | 35   | 34   | 36   | 35   | 35   | 38   | 37   |      |
| NPRI          | BLK1 | 506  | 495  | 502  | 503  | 502  | 499  | 502  | 500  | 509  | 506  | 503  | 506  | 505  | 506  | 506  | 334  | 437  | 502  | 508  | 509  | 512  | 508  | 509  | 512  | 509  | 510  | 512  | 509  | 511  | 506  | 503  | 505  | 511  | 510  | 512  | 506  | 508  | 511  | 509  | 513  | 511  | 509  | 511  | 511  | 511  | 511  | 511  | 511  |
| NPRI          | BLK2 | 506  | 497  | 503  | 503  | 500  | 501  | 505  | 501  | 511  | 512  | 504  | 508  | 520  | 513  | 459  | 329  | 441  | 505  | 484  | 512  | 515  | 509  | 508  | 514  | 509  | 512  | 514  | 512  | 514  | 508  | 507  | 508  | 511  | 511  | 509  | 508  | 470  | 440  | 508  | 508  | 503  | 506  | 505  | 503  | 500  | 502  | 503  | 505  |
| PAKA          | GT4A | 92   | 92   | 92   | 84   | 84   | 84   | 85   | 84   | 84   | 85   | 84   | 85   | 84   | 84   | 84   | 85   | 85   | 84   | 93   | 93   | 93   | 93   | 93   | 92   | 92   | 92   | 92   | 92   | 92   | 92   | 92   | 92   | 92   | 93   | 85   | 84   | 82   | 84   | 85   | 85   | 84   | 85   | 83   | 85   | 84   | 84   | 93   | 84   |
| PAKA          | GT4B | 83   | 83   | 83   | 74   | 74   | 74   | 74   | 74   | 74   | 74   | 74   | 74   | 74   | 74   | 74   | 75   | 75   | 74   | 82   | 81   | 81   | 81   | 81   | 82   | 81   | 82   | 81   | 81   | 80   | 80   | 80   | 79   | 80   | 80   | 80   | 74   | 74   | 72   | 74   | 74   | 74   | 74   | 74   | 74   | 74   | 83   | 74   |      |
| PAKA          | ST4C | 85   | 85   | 85   | 85   | 78   | 78   | 78   | 78   | 78   | 78   | 78   | 77   | 77   | 78   | 77   | 78   | 78   | 85   | 85   | 85   | 86   | 86   | 86   | 85   | 85   | 86   | 86   | 86   | 86   | 86   | 86   | 86   | 86   | 86   | 83   | 81   | 80   | 80   | 80   | 80   | 80   | 80   | 80   | 80   | 78   | 78   | 85   | 78   |
| PCGP          | PGRG | 600  | 589  | 593  | 602  | 595  | 596  | 604  | 594  | 603  | 601  | 604  | 602  | 604  | 601  | 59   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |

| 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 |     |
|---------|------|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|
| SGB3    | ST34 | 94   | 65  | 65   | 65  | 65   | 65  | 65   | 65  | 64   | 64  | 65   | 65  | 64   | 64  | 65   | 65  | 65   | 65  | 75   | 75  | 75   | 75  | 73   | 73  | 74   | 74  | 73   | 69  | 150  | 142 | 150  | 142 | 142  | 141 | 138  | 139 | 134  | 118 | 118  | 134 | 138  | 126 | 67   | 67  | 67   | 64  | 64   | 64  |
| SGRI    | GT11 | 129  | 0   | 0    | 0   | 0    | 0   | 0    | 0   | 0    | 0   | 0    | 0   | 0    | 0   | 0    | 0   | 0    | 0   | 0    | 0   | 0    | 0   | 58   | 135 | 135  | 135 | 108  | 136 | 136  | 125 | 128  | 108 | 119  | 123 | 111  | 111 | 107  | 99  | 99   | 131 | 109  | 128 | 120  | 114 | 68   | 39  | 0    | 0   |
| SGRI    | GT12 | 132  | 122 | 122  | 122 | 122  | 70  | 70   | 70  | 71   | 71  | 70   | 70  | 70   | 69  | 69   | 70  | 109  | 112 | 112  | 141 | 138  | 140 | 138  | 140 | 140  | 111 | 135  | 136 | 127  | 129 | 112  | 120 | 128  | 113 | 113  | 117 | 100  | 99  | 134  | 113 | 131  | 123 | 116  | 131 | 124  | 133 | 111  |     |
| SGRI    | GT13 | 129  | 117 | 116  | 116 | 116  | 64  | 65   | 65  | 65   | 64  | 65   | 65  | 64   | 64  | 64   | 70  | 104  | 105 | 105  | 131 | 132  | 133 | 134  | 133 | 131  | 108 | 134  | 133 | 124  | 128 | 136  | 143 | 125  | 111 | 112  | 106 | 116  | 113 | 131  | 108 | 128  | 121 | 114  | 128 | 119  | 128 | 104  |     |
| SGRI    | ST14 | 199  | 166 | 140  | 140 | 142  | 114 | 103  | 103 | 102  | 101 | 100  | 102 | 103  | 100 | 103  | 102 | 102  | 130 | 139  | 131 | 149  | 150 | 149  | 216 | 217  | 220 | 204  | 213 | 215  | 206 | 213  | 201 | 207  | 211 | 198  | 201 | 198  | 195 | 193  | 220 | 202  | 216 | 215  | 199 | 205  | 188 | 147  | 135 |
| SGRI    | GT21 | 109  | 25  | 0    | 0   | 0    | 0   | 0    | 0   | 0    | 0   | 0    | 0   | 0    | 0   | 0    | 0   | 0    | 0   | 0    | 0   | 0    | 132 | 136  | 132 | 136  | 132 | 109  | 135 | 135  | 124 | 129  | 115 | 126  | 126 | 111  | 112 | 108  | 100 | 100  | 132 | 108  | 129 | 122  | 113 | 110  | 112 | 112  | 46  |
| SGRI    | GT22 | 112  | 112 | 111  | 111 | 111  | 111 | 72   | 72  | 71   | 72  | 71   | 71  | 71   | 71  | 71   | 72  | 76   | 111 | 114  | 111 | 140  | 126 | 138  | 138 | 138  | 138 | 111  | 136 | 137  | 128 | 130  | 118 | 130  | 129 | 113  | 116 | 112  | 104 | 101  | 136 | 114  | 133 | 122  | 114 | 114  | 115 | 114  | 139 |
| SGRI    | GT23 | 109  | 106 | 106  | 106 | 107  | 107 | 85   | 65  | 66   | 66  | 66   | 66  | 65   | 68  | 65   | 65  | 67   | 109 | 108  | 108 | 139  | 124 | 139  | 139 | 142  | 141 | 111  | 136 | 133  | 126 | 128  | 118 | 128  | 126 | 111  | 113 | 110  | 120 | 120  | 133 | 110  | 130 | 120  | 111 | 110  | 112 | 111  | 14  |
| SGRI    | ST24 | 191  | 165 | 129  | 128 | 128  | 128 | 120  | 98  | 99   | 98  | 97   | 97  | 102  | 95  | 98   | 96  | 101  | 125 | 131  | 126 | 145  | 196 | 214  | 211 | 208  | 215 | 195  | 210 | 208  | 200 | 208  | 194 | 205  | 199 | 197  | 191 | 187  | 187 | 183  | 211 | 194  | 208 | 206  | 194 | 196  | 192 | 189  | 188 |
| SKSP    | BLK1 | 247  | 220 | 259  | 314 | 218  | 225 | 228  | 219 | 217  | 228 | 230  | 218 | 232  | 219 | 218  | 221 | 230  | 251 | 220  | 218 | 315  | 340 | 344  | 312 | 339  | 269 | 294  | 319 | 341  | 338 | 337  | 338 | 339  | 331 | 335  | 321 | 219  | 219 | 324  | 325 | 323  | 323 | 32   |     |      |     |      |     |

## 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  |       |       |    |   |
|------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|---|
| UJLI             | HY01 | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | 92    | -1    | 183   | 92    | 93    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | -1    | 31    | -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    | 0     | 0     | 0     | 0     | -1    | -1    | -1    | -1    | 95    | 0     | -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 | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6     | 6  |   |
| Total Hydro      |      | 161   | 158   | 159   | 161   | 159   | 158   | 158   | 157   | 159   | 160   | 161   | 160   | 502   | 501   | 520   | 519   | 498   | 499   | 496   | 507   | 664   | 681   | 937   | 795   | 698   | 292   | 170   | 186   | 348   | 464   | 402   | 369   | 346   | 317   | 255   | 201   | 357   | 161   | 162   | 163   | 161   | 161   | 162   | 181   | 160   | 158   | 161   | 182   |    |   |
| 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     | 0  |   |
| BDLS             | LSS1 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 1     | 4     | 7     | 9     | 12    | 17    | 21    | 22    | 26    | 27    | 27    | 29    | 22    | 28    | 14    | 5     | 6     | 10    | 4     | 2     | 1     | 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     | 1     | 6     | 11    | 16    | 18    | 21    | 20    | 26    | 25    | 14    | 31    | 33    | 36    | 26    | 15    | 23    | 29    | 28    | 24    | 22    | 5     | 7     | 2     | 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     | 5     | 10    | 17    | 23    | 29    | 25    | 38    | 41    | 45    | 47    | 45    | 40    | 31    | 24    | 39    | 44    | 34    | 32    | 26    | 9     | 7     | 6     | 2     | 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     | 1     | 4     | 10    | 15    | 21    | 27    | 31    | 35    | 29    | 32    | 28    | 16    | 29    | 43    | 32    | 37    | 39    | 38    | 15    | 7     | 3     | 2     | 2     | 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     | 2     | 5     | 7     | 11    | 26    | 32    | 41    | 46    | 38    | 20    | 55    | 42    | 37    | 48    | 21    | 42    | 43    | 37    | 23    | 24    | 14    | 8     | 3     | 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     | 2     | 5     | 10    | 16    | 22    | 27    | 31    | 35    | 39    | 41    | 41    | 37    | 43    | 40    | 42    | 38    | 32    | 20    | 27    | 2     | 5     | 6     | 3     | 1     | 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     | 7     | 29    | 55    | 84    | 122   | 153   | 169   | 202   | 198   | 179   | 229   | 202   | 214   | 210   | 162   | 193   | 192   | 163   | 131   | 85    | 38    | 31    | 16    | 3     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0  | 0 |
| PCUF             | CUFG | 28    | 28    | 28    | 27    | 28    | 28    | 28    | 29    | 30    | 29    | 29    | 29    | 30    | 30    | 29    | 28    | 27    | 25    | 26    | 26    | 26    | 25    | 26    | 25    | 26    | 25    | 23    | 24    | 26    | 24    | 23    | 22    | 24    | 24    | 24    | 26    | 27    | 26    | 26    | 28    | 28    | 27    | 26    | 26    | 26    | 24    | 26    |       |    |   |
| PCUF             | CUFK | 33    | 31    | 29    | 31    | 31    | 31    | 31    | 30    | 31    | 31    | 30    | 29    | 30    | 31    | 30    | 32    | 31    | 31    | 31    | 30    | 32    | 30    | 30    | 30    | 29    | 31    | 31    | 30    | 30    | 31    | 30    | 30    | 31    | 31    | 30    | 31    | 28    | 30    | 31    | 29    | 30    | 29    | 30    | 29    | 30    | 30    | 30    | 31    |    |   |
| Total Co-Gen     |      | 61    | 59    | 57    | 58    | 59    | 59    | 59    | 59    | 61    | 60    | 59    | 58    | 59    | 61    | 60    | 61    | 59    | 58    | 56    | 56    | 56    | 58    | 55    | 56    | 55    | 55    | 56    | 54    | 54    | 56    | 55    | 54    | 53    | 54    | 54    | 54    | 55    | 54    | 57    | 57    | 55    | 58    | 57    | 57    | 55    | 56    | 56    | 54    | 57 |   |
| Total Gen        |      | 16084 | 15587 | 15195 | 15010 | 14745 | 14477 | 14260 | 14033 | 13971 | 13912 | 13798 | 13756 | 13995 | 14008 | 13806 | 13526 | 14139 | 15120 | 15852 | 16361 | 16935 | 17179 | 17633 | 17755 | 17500 | 17316 | 17230 | 17624 | 17987 | 18198 | 18192 | 18188 | 18235 | 18217 | 17916 | 17290 | 16817 | 16221 | 16330 | 17184 | 17311 | 17329 | 17173 | 17038 | 16699 | 16486 | 16323 | 16043 |    |   |
| 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    | 30    | 31    | 31    | 31    | 31    | 31    | 31    | 31    | 30    | 30    | 30    | 31    | 31    | 30    | 30    | 31    | 31    | 30    | 30    | 31    | 31    | 31    | 31    | 31    | 31    | 31    | 31    | 31    | 31    | 31    | 31    | 31    | 31    | 31    | 30    | 30    | 30    | 30    | 30    | 30    | 29    | 29    | 31    | 31    | 31    | 31    |       |    |   |
| TIE-PLTG         |      | 3     | 6     | -6    | -46   | -14   | 20    | -22   | 6     | -26   | 8     | 12    | 18    | 4     | 53    | 1     | -14   | 18    | 15    | -22   | 12    | -6    | -37   | -24   | 6     | -14   | 11    | -33   | -8    | 31    | -11   | -22   | -75   | -36   | 3     | 35    | 5     | 147   | -16   | 12    | 28    | 21    | 10    | 5     | 1     | 31    | -37   | 6     | -21   |    |   |
| Interconnection  |      | 32    | 35    | 25    | -16   | 17    | 51    | 8     | 37    | 5     | 39    | 43    | 48    | 35    | 84    | 31    | 16    | 49    | 46    | 8     | 42    | 24    | -7    | 7     | 37    | 17    | 42    | -2    | 23    | 62    | 20    | 9     | -45   | -5    | 34    | 66    | 36    | 177   | 14    | 42    | 57    | 51    | 40    | 34    | 31    | 62    | -7    | 37    | 10    |    |   |
| System Total     |      | 16067 | 15567 | 15185 | 15041 | 14743 | 14441 | 14267 | 14011 | 13980 | 13887 | 13769 | 13722 | 13975 | 13939 | 13790 | 13525 | 14105 | 15089 | 15859 | 16333 | 16925 | 17200 | 17640 | 17733 | 17498 | 17289 | 17247 | 17616 | 17939 | 18192 | 18197 | 18248 | 18255 | 18198 | 17865 | 17269 | 16655 | 16222 | 16303 | 17141 | 17274 | 17303 | 17153 | 17022 | 16652 | 16508 | 16301 | 16048 |    |   |
| SRev ST-Coal     |      | 170   | 119   | 130   | 124   | 120   | 264   | 278   | 275   | 277   | 93    | 96    | 87    | 81    | 100   | 9     | 95    | 73    | 277   | 182   | 122   | 124   | 115   | 128   | 140   | 203   | 186   | 240   | 183   | 157   | 126   | 120   | 128   | 39    | 95    | 98    | 194   | 153   | 78    | 95    | 74    | 57    | 62    | 58    | 66    | 63    | 81    | 99    | 57    |    |   |
| 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    |      | 851   | 823   | 694   | 540   | 732   | 804   | 947   | 1177  | 1242  | 1304  | 1545  | 1594  | 1704  | 1673  | 1984  | 2360  | 1788  | 1184  | 1017  | 617   | 229   | 245   | 441   | 206   | 176   | 258   | 635   | 445   | 216   | 360   | 337   | 446   | 355   | 358   | 548   | 958   | 1598  | 2061  | 1873  | 936   | 827   | 666   | 614   | 758   | 785   | 1033  | 763   | 966   |    |   |
| 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  | 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      |      | -1    | 1     | 3     | 2     | 1     | 1     | 1     | 1     | -1    | 0     | 1     | 2     | 1     | -1    | 0     | -1    | 1     | 2     | 4     | 4     | 16    | 14    | 17    | 16    | 17    | 17    | 16    | 18    | 18    | 16    | 17    | 18    | 19    | 18    | 18    | 17    | 18    | 15    | 15    | 17    | 14    | 15    | 15    | 17    | 16    | 16    | 18    | 15    |    |   |
| Syncon           |      | 729   | 708   | 729   | 729   | 729   | 989   | 1115  | 1115  | 1115  | 1115  | 1115  | 1115  | 1014  | 1014  | 676   | 676   | 827   | 827   | 1014  | 1014  | 525   | 712   | 640   | 489   | 777   | 964   | 1115  | 1115  | 964   | 813   | 813   | 813   | 964   | 964   | 964   | 1115  | 575   | 1115  | 1115  | 1115  | 1115  | 1115  | 964   | 928   | 1115  | 1115  | 964   |       |    |   |
| Hydro            |      | 139   | 143   | 141   | 139   | 141   | 142   | 141   | 142   | 141   | 140   | 139   | 140   | 98    | 99    | 232   | 233   | 103   | 102   | 104   | 94    | 451   | 372   | 288   | 544   | 539   | 258   | 129   | 113   | 353   | 388   | 450   | 482   | 354   | 333   | 295   | 148   | 732   | 138   | 137   | 137   | 139   | 139   | 138   | 269   | 140   | 141   | 138   | 268   |    |   |
| S.Reserve Total  |      | 1888  | 1794  | 1697  | 1534  | 1723  | 2200  | 2482  | 2710  | 2774  | 2652  | 2896  | 2938  | 2898  | 2885  | 2901  | 3363  | 2792  | 2392  | 2321  | 1851  | 1345  | 1458  | 1514  | 1395  | 1712  | 1683  | 2135  | 1874  | 1708  | 1708  | 1745  | 1897  | 1771  | 1807  | 1962  | 2432  | 3076  | 3407  | 3235  | 2279  | 2152  | 1997  | 1940  | 2074  | 1932  | 2386  | 2133  | 2270  |    |   |