

## Daily System Generation Summary on Friday

Friday, June 11, 2021

### Availability at Daily Maximum Demand Hour

|              |           |
|--------------|-----------|
| ST-Coal      | 0 MW      |
| ST-Gas       | 0 MW      |
| ST-Oil       | 0 MW      |
| Hydro        | 2,235 MW  |
| Distillate   | 0 MW      |
| Total TNB    | 2,235 MW  |
| Total IPP    | 15,413 MW |
| Total Co-Gen | 0 MW      |
| Total System | 21,199 MW |

### Generation Mix

| Type                    | MWh            | Percentage      |
|-------------------------|----------------|-----------------|
| Hydro                   | 21,835         | 6.95 %          |
| Gas                     | 65,183         | 20.74 %         |
| <b>Total TNB</b>        | <b>87,018</b>  | <b>27.68 %</b>  |
| ST-Coal                 | 172,033        | 54.73 %         |
| LSS                     | 2,863          | 0.91 %          |
| Gas                     | 51,060         | 16.24 %         |
| <b>Total IPP</b>        | <b>225,956</b> | <b>71.88 %</b>  |
| Co-Gen                  | 166            | 0.05 %          |
| <b>Total Co-Gen</b>     | <b>166</b>     | <b>0.05 %</b>   |
| <b>Total Generation</b> | <b>313,140</b> | <b>99.62 %</b>  |
| PLTG                    | -510           | -0.16 %         |
| HVDC                    | -699           | -0.22 %         |
| <b>Interconnection</b>  | <b>-1,209</b>  | <b>-0.38 %</b>  |
| <b>Net Energy</b>       | <b>314,349</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              | 15,580 MW     |
| TNB Generation                | 4,357 MW      |
| IPP Generation                | 10,248 MW     |
| Spinning Reserve              | 967 MW        |
| Maximum Demand                | 14,644 MW     |
| Net Energy                    | 314,349 MWH   |
| Load Factor                   | 89.44 %       |

### Fuel Cost

|               |                  |
|---------------|------------------|
| Total Cost:   | 48,752,085.73 RM |
| Cost per Unit | 15.57 cents/kWH  |

### Average Spinning Reserve During Peak Hour

| Type         | MW           |
|--------------|--------------|
| GT           | 196          |
| Hydro        | 429          |
| Syncon       | 244          |
| Thermal      | 387          |
| <b>Total</b> | <b>1,256</b> |

### Time Weather Temperature

|           |       |    |
|-----------|-------|----|
| Afternoon | Hot   | 32 |
| Morning   | Sunny | 26 |

### Gas Usage

| Station          | (mmscfd)   |
|------------------|------------|
| GLGR             | 52         |
| SRDG             | 6          |
| TJGS             | 220        |
| <b>Total TNB</b> | <b>278</b> |
| CBPS             | 55         |
| NPRI             | 96         |
| PGLA             | 2          |
| PLPS             | 78         |
| YPKA             | 15         |
| <b>Total IPP</b> | <b>246</b> |
| <b>Total Gas</b> | <b>524</b> |

**Total Gas Required 524**

### 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 | 13293 | 12794 | 12355 | 11971 | 11698 | 11484 | 11440 | 11424 | 11625 | 12608 | 13019 | 13154 | 13342 | 13348 | 13636 | 13986 | 14051 | 13917 | 13370 | 13427 | 14644 | 14477 | 14449 | 14448 |

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Monday, July 5, 2021 5:26:19 PM

(Ir. Shanmugam Thoppalan)  
Head  
Grid System Operator

# Daily MW Generation on Friday

| 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 | 552  | 550  | 501  | 503  | 452  | 400  | 401  | 401  | 348  | 352  | 353  | 351  | 349  | 349  | 351  | 403  | 622  | 694  | 691  | 692  | 702  | 691  | 692  | 694  | 692  | 691  | 692  | 692  | 692  | 693  | 691  | 693  | 693  | 691  | 692  | 691  | 693  | 694  | 693  | 694  | 692  | 690  | 693  | 686  | 692  | 692  |      |      |     |
| JMHE          | U001 | 844  | 849  | 780  | 781  | 778  | 779  | 781  | 781  | 779  | 778  | 781  | 779  | 780  | 781  | 781  | 779  | 778  | 780  | 855  | 847  | 846  | 850  | 850  | 851  | 846  | 850  | 874  | 870  | 870  | 894  | 892  | 890  | 890  | 892  | 891  | 891  | 890  | 892  | 916  | 941  | 941  | 940  | 940  | 938  | 941  | 939  |      |      |     |
| JMHE          | U002 | 873  | 850  | 779  | 778  | 780  | 781  | 780  | 778  | 782  | 779  | 781  | 780  | 781  | 780  | 781  | 783  | 778  | 779  | 777  | 778  | 858  | 846  | 847  | 850  | 848  | 847  | 849  | 850  | 875  | 870  | 870  | 892  | 889  | 892  | 890  | 891  | 890  | 894  | 893  | 890  | 918  | 941  | 940  | 941  | 937  | 939  | 941  | 942  |     |
| JMJG          | U001 | 676  | 673  | 671  | 662  | 665  | 667  | 665  | 640  | 637  | 590  | 594  | 596  | 647  | 671  | 671  | 664  | 668  | 667  | 671  | 673  | 671  | 671  | 672  | 666  | 668  | 678  | 662  | 595  | 595  | 596  | 615  | 648  | 645  | 651  | 645  | 640  | 636  | 638  | 638  | 634  | 635  | 637  | 632  | 639  | 636  | 640  | 637  | 634  |     |
| JMJG          | U002 | 673  | 672  | 675  | 674  | 676  | 671  | 672  | 634  | 632  | 596  | 593  | 596  | 643  | 671  | 673  | 673  | 677  | 671  | 667  | 673  | 672  | 675  | 672  | 674  | 674  | 672  | 673  | 673  | 673  | 676  | 677  | 674  | 673  | 671  | 677  | 676  | 672  | 672  | 674  | 672  | 674  | 675  | 671  | 668  | 676  | 671  |      |      |     |
| JMJG          | U003 | 667  | 666  | 665  | 666  | 667  | 665  | 666  | 630  | 634  | 593  | 594  | 596  | 645  | 656  | 667  | 660  | 666  | 669  | 667  | 666  | 665  | 667  | 663  | 666  | 666  | 672  | 665  | 663  | 666  | 667  | 668  | 666  | 666  | 668  | 660  | 666  | 666  | 666  | 667  | 666  | 664  | 667  | 663  | 666  | 666  | 666  |      |      |     |
| JMJG          | U005 | 881  | 797  | 798  | 798  | 801  | 798  | 799  | 801  | 799  | 800  | 799  | 799  | 799  | 801  | 799  | 800  | 801  | 801  | 739  | 608  | 475  | 335  | 340  | 324  | 327  | 332  | 326  | 331  | 334  | 325  | 330  | 332  | 330  | 328  | 328  | 326  | 329  | 328  | 326  | 332  | 331  | 328  | 327  | 330  | 332  | 331  | 332  | 332  | 327 |
| PKLG          | U003 | 281  | 242  | 150  | 150  | 151  | 151  | 152  | 148  | 151  | 152  | 152  | 149  | 151  | 151  | 151  | 151  | 151  | 192  | 275  | 281  | 277  | 273  | 280  | 279  | 279  | 279  | 279  | 279  | 277  | 280  | 280  | 278  | 278  | 278  | 279  | 276  | 280  | 278  | 277  | 280  | 278  | 277  | 280  | 280  | 280  | 280  |      |      |     |
| TBIN          | U001 | 650  | 649  | 650  | 599  | 552  | 551  | 550  | 551  | 498  | 501  | 497  | 501  | 552  | 551  | 502  | 502  | 657  | 683  | 676  | 692  | 683  | 688  | 691  | 692  | 691  | 689  | 692  | 686  | 692  | 688  | 692  | 690  | 691  | 691  | 690  | 692  | 689  | 692  | 689  | 692  | 690  | 690  | 688  | 690  | 690  | 690  |      |      |     |
| TBIN          | U002 | 652  | 652  | 653  | 602  | 553  | 553  | 553  | 553  | 499  | 504  | 503  | 502  | 556  | 552  | 502  | 503  | 653  | 692  | 685  | 689  | 695  | 687  | 693  | 692  | 691  | 694  | 692  | 695  | 693  | 691  | 690  | 694  | 691  | 692  | 686  | 694  | 688  | 694  | 690  | 690  | 691  | 694  | 689  | 694  | 688  | 697  | 688  |      |     |
| TBIN          | U004 | 887  | 854  | 853  | 854  | 853  | 854  | 853  | 855  | 853  | 852  | 854  | 852  | 854  | 853  | 852  | 854  | 854  | 854  | 853  | 853  | 853  | 851  | 854  | 852  | 852  | 856  | 856  | 872  | 874  | 873  | 891  | 892  | 894  | 893  | 893  | 894  | 892  | 892  | 893  | 922  | 943  | 942  | 941  | 942  | 939  | 944  | 943  |      |     |
| Total ST-Coal |      | 7636 | 7454 | 7175 | 7067 | 6928 | 6870 | 6872 | 6772 | 6719 | 6490 | 6503 | 6500 | 6649 | 6821 | 6830 | 6718 | 6726 | 7090 | 7346 | 7355 | 7403 | 7238 | 7244 | 7237 | 7240 | 7261 | 7230 | 7172 | 7241 | 7229 | 7250 | 7354 | 7344 | 7350 | 7332 | 7326 | 7341 | 7332 | 7339 | 7333 | 7407 | 7485 | 7479 | 7478 | 7477 | 7460 | 7496 | 7472 |     |
| 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 | 362  | 361  | 366  | 362  | 362  | 361  | 361  | 362  | 362  | 362  | 362  | 365  | 361  | 357  | 357  | 361  | 361  | 359  | 359  | 360  | 360  | 358  | 365  | 362  | 362  | 362  | 362  | 365  | 365  | 366  | 366  | 363  | 363  | 363  | 360  | 360  | 360  | 367  | 365  | 361  | 358  | 362  | 363  | 365  | 365  | 363  |      |      |     |
| GLGR          | GT01 | 99   | 100  | 101  | 69   | 68   | 67   | 68   | 68   | 68   | 69   | 69   | 69   | 68   | 67   | 68   | 68   | 107  | 105  | 105  | 104  | 103  | 103  | 103  | 103  | 105  | 104  | 103  | 104  | 103  | 104  | 104  | 104  | 103  | 104  | 103  | 104  | 103  | 104  | 103  | 105  | 104  | 103  | 105  | 104  | 103  | 104  | 104  |      |     |
| GLGR          | GT02 | 101  | 101  | 101  | 67   | 68   | 68   | 68   | 68   | 68   | 68   | 68   | 68   | 68   | 68   | 68   | 68   | 105  | 104  | 104  | 104  | 104  | 103  | 103  | 104  | 104  | 103  | 103  | 103  | 103  | 103  | 103  | 103  | 103  | 104  | 103  | 103  | 104  | 103  | 104  | 104  | 104  | 104  | 104  | 104  | 103  | 103  | 104  |      |     |
| GLGR          | ST1C | 91   | 91   | 91   | 78   | 72   | 72   | 72   | 72   | 72   | 72   | 72   | 72   | 72   | 72   | 72   | 93   | 93   | 94   | 94   | 94   | 94   | 94   | 94   | 94   | 93   | 94   | 94   | 95   | 94   | 95   | 95   | 95   | 94   | 94   | 94   | 94   | 94   | 94   | 94   | 94   | 94   | 94   | 94   | 94   | 94   | 94   |      |      |     |
| NPRI          | BLK1 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 27   | 124  | 125  | 125  | 242  | 406  | 526  | 529  | 518  | 520  | 520  | 523  | 524  | 523  | 526  |      |     |
| NPRI          | BLK2 | 527  | 528  | 530  | 529  | 529  | 527  | 527  | 528  | 527  | 529  | 528  | 531  | 528  | 526  | 525  | 525  | 527  | 527  | 523  | 523  | 527  | 523  | 522  | 517  | 520  | 517  | 517  | 512  | 512  | 514  | 515  | 512  | 513  | 511  | 512  | 512  | 512  | 513  | 512  | 512  | 512  | 512  | 512  | 512  | 512  | 512  | 512  | 512  | 512 |
| PCGP          | PGRG | 602  | 603  | 605  | 603  | 602  | 600  | 603  | 603  | 603  | 605  | 603  | 608  | 603  | 602  | 601  | 602  | 604  | 603  | 597  | 602  | 602  | 597  | 608  | 603  | 592  | 600  | 600  | 601  | 603  | 603  | 608  | 608  | 608  | 605  | 603  | 600  | 603  | 603  | 604  | 614  | 603  | 604  | 602  | 602  | 599  | 603  | 603  | 607  |     |
| PGLA          | GT12 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 8    | 17   | 32   | 52   | 82   | 118  | 96   | 97   | 52   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      |     |
| PLPS          | GT11 | 146  | 146  | 146  | 128  | 129  | 129  | 129  | 128  | 128  | 129  | 129  | 145  | 146  | 146  | 146  | 128  | 128  | 129  | 127  | 127  | 126  | 126  | 126  | 126  | 125  | 131  | 131  | 131  | 131  | 130  | 131  | 141  | 140  | 140  | 140  | 140  | 139  | 139  | 140  | 143  | 140  | 140  | 140  | 139  | 141  | 140  | 140  | 140  |     |
| PLPS          | GT12 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 5    | 64   | 144  | 145  | 146  | 148  | 147  | 136  | 136  | 135  | 135  | 136  | 135  | 148  | 144  | 145  | 145  | 145  | 143  | 145  | 145  | 147  | 145  | 145  | 145  | 144  | 143  | 144  | 144  | 143  |      |     |
| 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    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      |      |     |
| PLPS          | ST18 | 58   | 58   | 58   | 56   | 56   | 57   | 57   | 56   | 56   | 57   | 57   | 58   | 58   | 58   | 58   | 56   | 56   | 57   | 58   | 59   | 142  | 143  | 143  | 142  | 188  | 209  | 210  | 209  | 208  | 208  | 209  | 211  | 212  | 212  | 212  | 212  | 212  | 212  | 211  | 211  | 211  | 213  | 212  | 211  | 212  | 212  | 213  | 211  | 212 |
| SPGP          | BLK1 | 717  | 720  | 717  | 717  | 718  | 719  | 719  | 717  | 717  | 718  | 498  | 501  | 498  | 499  | 500  | 719  | 719  | 719  | 717  | 717  | 719  | 719  | 719  | 718  | 718  | 717  | 718  | 717  | 716  | 715  | 716  | 715  | 716  | 715  | 717  | 717  | 719  | 718  | 719  | 717  | 717  | 717  | 717  | 718  | 718  | 718  | 718  | 716  |     |
| SPGP          | BLK2 | 718  | 717  | 719  | 717  | 717  | 720  | 718  | 716  | 719  | 718  | 499  | 499  | 498  | 497  | 496  | 718  | 719  | 719  | 718  | 717  | 719  | 719  | 718  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 236  | 499  | 715  | 718  | 716  |      |     |
| TJGS          | GT1A | 223  | 224  | 227  | 226  | 227  | 225  | 225  | 227  | 225  | 226  | 225  | 226  | 228  | 225  | 225  | 182  | 226  | 227  | 224  | 224  | 225  | 226  | 229  | 226  | 223  | 228  | 222  | 226  | 226  | 225  | 227  | 223  | 223  | 223  | 225  | 224  | 225  | 225  | 222  | 226  | 227  | 226  | 224  | 224  | 224  | 227  | 223  | 228  |     |
| TJGS          | GT1B | 215  | 216  | 216  | 214  | 216  | 217  | 217  | 215  | 214  | 216  | 218  | 220  | 218  | 217  | 216  | 167  | 218  | 219  | 215  | 215  | 215  | 214  | 215  | 218  | 215  | 213  | 214  | 217  | 216  | 212  | 217  | 214  | 217  | 213  | 213  | 217  | 216  | 217  | 215  | 216  | 216  | 214  | 216  | 215  | 217  | 215  | 218  |      |     |
| TJGS          | ST1C | 244  | 244  | 244  | 244  | 244  | 244  | 244  | 244  | 244  | 244  | 244  | 244  | 244  | 244  | 205  | 239  | 239  | 242  | 242  | 242  | 242  | 246  | 246  | 246  | 246  | 246  | 246  | 246  | 246  | 246  | 246  | 246  | 246  | 246  | 246  | 246  | 246  | 246  | 249  | 245  | 245  | 245  | 245  | 245  | 245  | 245  | 245  |      |     |
| TJGS          | GT2A | 222  | 199  | 222  | 224  | 224  | 224  | 205  | 224  | 224  | 224  | 224  | 224  | 222  | 222  | 225  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |     |

# Daily MW Generation on Friday

| 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 |      |
|------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 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             | HY01 | 37   | 37   | 37   | 37   | 23   | 22   | 22   | 22   | 37   | 37   | 37   | 37   | 37   | 37   | 37   | 37   | 37   | 37   | 37   | 37   | 37   | 37   | 37   | 37   |      |
| KNRG             | HY02 | 38   | 38   | 38   | 38   | 23   | 23   | 21   | 22   | 21   | 22   | 38   | 38   | 38   | 24   | 24   | 23   | 23   | 23   | 39   | 38   | 37   | 37   | 37   | 37   | 37   |
| KNRG             | HY03 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      |
| KNYR             | HY01 | 66   | 98   | 100  | 98   | 99   | 65   | 65   | 65   | 95   | 99   | 98   | 95   | 65   | 65   | 63   | 64   | 65   | 64   | 83   | 63   | 67   | 100  | 73   | 63   | 63   |
| KNYR             | HY02 | 61   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      |
| KNYR             | HY03 | 99   | 99   | 100  | 100  | 100  | 100  | 60   | -1   | -1   | 99   | 99   | 101  | 60   | -1   | -1   | -1   | -1   | 59   | 58   | 58   | 98   | 101  | 98   | 98   | 98   |
| KNYR             | HY04 | 100  | 100  | 101  | 101  | 101  | 101  | 59   | -1   | -1   | -1   | 60   | 60   | -1   | -1   | -1   | -1   | -1   | -1   | 98   | 102  | 100  | 100  | 100  | 100  | 100  |
| LPIA             | HY01 | 18   | 18   | 18   | 18   | 18   | 18   | 18   | 18   | 17   | 17   | 17   | 17   | 17   | 19   | 19   | 19   | 19   | 14   | 14   | 16   | 17   | 17   | 17   | 17   | 17   |
| LPIA             | HY02 | 17   | 17   | 17   | 17   | 17   | 17   | 17   | 17   | 17   | 17   | 17   | 17   | 17   | 19   | 19   | 19   | 19   | 14   | 15   | 16   | 17   | 17   | 17   | 17   | 16   |
| MNOR             | HY01 | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    |
| PGAU             | HY01 | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | 18   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   |
| PGAU             | HY03 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| 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    | 0    |
| SIHY             | HY01 | 0    | 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             | HY02 | 30   | 30   | 30   | 30   | 30   | 13   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| SIHY             | HY03 | 30   | 30   | 30   | 30   | 30   | 30   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| SYPS             | HY01 | 25   | 25   | 25   | 25   | 17   | 0    | 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   | 17   | 17   | 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   | 17   | 17   | 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   | -1   |
| TMGR             | HY02 | 43   | 44   | 57   | 58   | 44   | 44   | 44   | 44   | 44   | 74   | 85   | 86   | 72   | 44   | 44   | 44   | 44   | 55   | 76   | 47   | 56   | 89   | 60   | 44   | 47   |
| 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   | -1   |
| TMGR             | 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    | 0    |
| UJLI             | HY01 | 92   | 93   | 94   | 93   | 93   | -1   | -1   | -1   | -1   | 128  | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   |
| UJLI             | HY02 | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   | -1   |
| UPIA             | HY02 | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    | 7    |
| Total Hydro      |      | 776  | 749  | 749  | 735  | 668  | 504  | 385  | 285  | 221  | 283  | 619  | 490  | 413  | 333  | 255  | 206  | 205  | 205  | 299  | 340  | 294  | 507  | 1193 | 1341 | 1207 |
| 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    |
| 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    | 0    |
| BKLS             | 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    | 0    |
| BSLS             | 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    | 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    | 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    | 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    | 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    | 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    | 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    | 0    |
| KRLS             | 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    | 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    | 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    | 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    | 0    |
| STLS             | 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    | 0    |
| TBLS             | 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    | 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    | 0    |
| PCUF             | CUFG | 2    | 3    | 4    | 5    | 4    | 5    | 3    | 4    | 4    | 4    | 4    | 4    | 3    | 3    | 3    | 5    | 4    | 3    | 5    | 5    | 3    | 2    | 3    | 3    | 3    |
| PCUF             | CUFK | 4    | 4    | 3    | 3    | 1    | 2    | 3    | 3    | 2    | 4    | 3    | 4    | 3    | 3    | 1    | 2    | 1    | 3    | 3    | 2    | 4    | 4    | 2    | 2    | 2    |

# Daily MW Generation on Friday

| 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  |       |     |     |
|-----------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| Total Co-Gen    |      | 6     | 7     | 7     | 8     | 5     | 7     | 6     | 7     | 6     | 8     | 7     | 8     | 7     | 6     | 4     | 5     | 6     | 7     | 6     | 7     | 9     | 7     | 6     | 5     | 5     | 5     | 8     | 9     | 5     | 6     | 7     | 8     | 9     | 9     | 9     | 5     | 7     | 6     | 8     | 9     | 8     | 12    | 7     | 6     | 8     | 6     | 7     | 7     |     |     |
| Total Gen       |      | 13220 | 12965 | 12751 | 12521 | 12310 | 12091 | 11929 | 11770 | 11651 | 11496 | 11404 | 11305 | 11359 | 11441 | 11366 | 11311 | 11545 | 12161 | 12542 | 12737 | 12960 | 13018 | 13042 | 13268 | 13281 | 13290 | 13289 | 13464 | 13607 | 13745 | 13914 | 14015 | 13998 | 13996 | 13872 | 13571 | 13368 | 13209 | 13429 | 14281 | 14613 | 14554 | 14458 | 14452 | 14453 | 14473 | 14428 | 14231 |     |     |
| TIE-EGAT        |      | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |     |     |
| TIE-HVDC        |      | -29   | -30   | -30   | -29   | -29   | -30   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -30   | -30   | -29   | -29   | -29   | -28   | -28   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -28   | -28   | -29   | -29   | -29   | -29   | -30   | -30   | -30   | -30   | -29   | -29   | -28   | -28   | -28   | -28   |     |     |
| TIE-PLTG        |      | -41   | -7    | -10   | -26   | -12   | -30   | -10   | -7    | -15   | -57   | -47   | -71   | -48   | -9    | -24   | -48   | -48   | -58   | -33   | -55   | -27   | -57   | -80   | -35   | -28   | 8     | -27   | -12   | 3     | -39   | -40   | -3    | -21   | -19   | -13   | 1     | 30    | 9     | 35    | -14   | 2     | -50   | 14    | 2     | 36    | -47   | 11    | -4    |     |     |
| Interconnection |      | -70   | -37   | -40   | -55   | -42   | -60   | -39   | -35   | -44   | -86   | -76   | -100  | -77   | -39   | -55   | -77   | -77   | -87   | -62   | -84   | -55   | -86   | -109  | -65   | -58   | -21   | -56   | -41   | -26   | -68   | -69   | -32   | -50   | -47   | -42   | -28   | 1     | -20   | 6     | -43   | -28   | -80   | -16   | -28   | 7     | -75   | -17   | -32   |     |     |
| System Total    |      | 13293 | 13005 | 12794 | 12579 | 12355 | 12154 | 11971 | 11808 | 11698 | 11585 | 11484 | 11409 | 11440 | 11484 | 11424 | 11391 | 11625 | 12251 | 12608 | 12825 | 13019 | 13108 | 13154 | 13336 | 13342 | 13314 | 13348 | 13508 | 13636 | 13816 | 13986 | 14050 | 14051 | 14046 | 13917 | 13602 | 13370 | 13232 | 13427 | 14327 | 14644 | 14637 | 14477 | 14483 | 14449 | 14551 | 14448 | 14267 |     |     |
| SRev ST-Coal    |      | 531   | 646   | 644   | 695   | 689   | 692   | 695   | 793   | 794   | 834   | 834   | 834   | 763   | 701   | 686   | 700   | 690   | 634   | 495   | 468   | 445   | 459   | 404   | 419   | 411   | 390   | 422   | 459   | 392   | 396   | 424   | 386   | 392   | 388   | 403   | 412   | 396   | 409   | 397   | 404   | 355   | 277   | 283   | 284   | 285   | 302   | 266   | 290   |     |     |
| SRev CCGT-Gas   |      | 87    | 134   | 69    | 178   | 180   | 179   | 223   | 183   | 184   | 174   | 174   | 142   | 159   | 168   | 172   | 514   | 315   | 102   | 261   | 198   | 104   | 113   | 83    | 210   | 296   | 417   | 404   | 386   | 365   | 350   | 243   | 230   | 235   | 301   | 115   | 114   | 112   | 102   | 101   | 100   | 96    | 102   | 113   | 119   | 106   | 99    | 102   | 92    |     |     |
| 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 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 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 Co-Gen     |      | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0   |     |
| Syncon          |      | 638   | 638   | 638   | 638   | 638   | 825   | 825   | 926   | 1027  | 1027  | 638   | 825   | 926   | 775   | 1027  | 1027  | 1027  | 1027  | 839   | 839   | 839   | 651   | 0     | 151   | 277   | 464   | 464   | 151   | 151   | 151   | 151   | 151   | 151   | 151   | 151   | 151   | 151   | 151   | 464   | 464   | 464   | 0     | 0     | 0     | 0     | 0     | 0     | 187   | 187 | 551 |
| Hydro           |      | 293   | 220   | 220   | 210   | 277   | 229   | 198   | 197   | 160   | 98    | 150   | 92    | 68    | 299   | 126   | 221   | 136   | 136   | 229   | 188   | 234   | 209   | 199   | 515   | 523   | 345   | 305   | 452   | 442   | 321   | 287   | 241   | 334   | 295   | 386   | 640   | 354   | 461   | 370   | 540   | 468   | 657   | 733   | 905   | 991   | 767   | 846   | 514   |     |     |
| S.Reserve Total |      | 1549  | 1638  | 1571  | 1721  | 1784  | 1925  | 1941  | 2099  | 2165  | 2133  | 1796  | 1893  | 1916  | 1943  | 2011  | 2462  | 2168  | 1899  | 1824  | 1693  | 1622  | 1432  | 686   | 1295  | 1507  | 1616  | 1595  | 1448  | 1350  | 1218  | 1105  | 1008  | 1112  | 1135  | 1055  | 1317  | 1326  | 1436  | 1332  | 1044  | 972   | 1037  | 1130  | 1345  | 1382  | 1355  | 1401  | 1447  |     |     |