

## Daily System Generation Summary on Wednesday

Wednesday, June 30, 2021

### Availability at Daily Maximum Demand Hour

|              |           |
|--------------|-----------|
| ST-Coal      | 0 MW      |
| ST-Gas       | 0 MW      |
| ST-Oil       | 0 MW      |
| Hydro        | 2,286 MW  |
| Distillate   | 0 MW      |
| Total TNB    | 2,286 MW  |
| Total IPP    | 17,309 MW |
| Total Co-Gen | 0 MW      |
| Total System | 23,449 MW |

### Generation Mix

| Type                    | MWh            | Percentage      |
|-------------------------|----------------|-----------------|
| Hydro                   | 14,133         | 4.44 %          |
| Gas                     | 69,855         | 21.96 %         |
| <b>Total TNB</b>        | <b>83,988</b>  | <b>26.41 %</b>  |
| ST-Coal                 | 177,538        | 55.82 %         |
| LSS                     | 3,899          | 1.23 %          |
| Gas                     | 52,726         | 16.58 %         |
| <b>Total IPP</b>        | <b>234,163</b> | <b>73.63 %</b>  |
| Co-Gen                  | 156            | 0.05 %          |
| <b>Total Co-Gen</b>     | <b>156</b>     | <b>0.05 %</b>   |
| <b>Total Generation</b> | <b>318,307</b> | <b>100.08 %</b> |
| PLTG                    | -462           | -0.15 %         |
| HVDC                    | 724            | 0.23 %          |
| <b>Interconnection</b>  | <b>262</b>     | <b>0.08 %</b>   |
| <b>Net Energy</b>       | <b>318,045</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: | 20:30:00 Hour |
| Total Set On Bus              | 16,271 MW     |
| TNB Generation                | 3,974 MW      |
| IPP Generation                | 10,913 MW     |
| Spinning Reserve              | 1,378 MW      |
| Maximum Demand                | 14,858 MW     |
| Net Energy                    | 318,045 MWH   |
| Load Factor                   | 89.19 %       |

### Fuel Cost

|               |                  |
|---------------|------------------|
| Total Cost:   | 44,822,748.00 RM |
| Cost per Unit | 14.08 cents/kWH  |

### Average Spinning Reserve During Peak Hour

| Type         | MW           |
|--------------|--------------|
| GT           | 138          |
| Hydro        | 222          |
| Syncon       | 704          |
| Thermal      | 633          |
| <b>Total</b> | <b>1,697</b> |

| Time      | Weather | Temperature |
|-----------|---------|-------------|
| Afternoon | Hot     | 33          |
| Morning   | Sunny   | 26          |

### Gas Usage

| Station                   | (mmscfd)   |
|---------------------------|------------|
| GLGR                      | 28         |
| TJGS                      | 216        |
| <b>Total TNB</b>          | <b>245</b> |
| CBPS                      | 55         |
| NPRI                      | 160        |
| PLPS                      | 36         |
| <b>Total IPP</b>          | <b>250</b> |
| <b>Total Gas</b>          | <b>495</b> |
| <b>Total Gas Required</b> | <b>495</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 | 13113 | 12571 | 12180 | 11768 | 11507 | 11340 | 11326 | 11426 | 11651 | 12735 | 13267 | 13662 | 13805 | 13787 | 14116 | 14429 | 14543 | 14382 | 13597 | 13513 | 14810 | 14820 | 14646 | 14535 |

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Monday, July 5, 2021 5:44:29 PM

(Ir. Shanmugam Thoppalan)  
Head  
Grid System Operator

### Daily MW Generation on Wednesday

| 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          | U002 | 208  | 215  | 213  | 213  | 213  | 214  | 218  | 211  | 214  | 210  | 215  | 215  | 213  | 215  | 213  | 214  | 213  | 364  | 354  | 345  | 207  | 215  | 300  | 357  | 498  | 504  | 402  | 506  | 520  | 607  | 605  | 604  | 603  | 605  | 577  | 354  | 337  | 292  | 215  | 214  | 361  | 353  | 354  | 353  | 354  | 354  | 353  | 355  |     |
| JMHE          | U001 | 880  | 832  | 829  | 830  | 833  | 780  | 780  | 779  | 781  | 779  | 782  | 781  | 780  | 780  | 778  | 781  | 781  | 780  | 784  | 847  | 850  | 853  | 850  | 851  | 852  | 852  | 853  | 853  | 852  | 900  | 900  | 905  | 901  | 901  | 898  | 900  | 904  | 903  | 901  | 901  | 903  | 930  | 931  | 931  | 928  | 930  | 929  | 931  |     |
| JMHE          | U002 | 878  | 831  | 831  | 830  | 813  | 782  | 780  | 782  | 781  | 782  | 777  | 781  | 780  | 781  | 778  | 781  | 781  | 778  | 785  | 853  | 850  | 851  | 853  | 852  | 851  | 853  | 852  | 852  | 850  | 901  | 901  | 904  | 899  | 902  | 898  | 900  | 903  | 901  | 900  | 902  | 901  | 930  | 931  | 929  | 928  | 928  | 931  | 928  |     |
| JMJG          | U001 | 600  | 602  | 542  | 548  | 598  | 596  | 601  | 530  | 511  | 450  | 447  | 449  | 447  | 445  | 447  | 450  | 447  | 533  | 600  | 671  | 671  | 671  | 676  | 671  | 676  | 668  | 671  | 673  | 672  | 671  | 670  | 662  | 667  | 668  | 668  | 603  | 574  | 530  | 508  | 594  | 673  | 671  | 671  | 667  | 676  | 672  | 677  | 673  |     |
| JMJG          | U002 | 593  | 597  | 543  | 542  | 594  | 597  | 598  | 553  | 499  | 464  | 467  | 469  | 457  | 461  | 458  | 495  | 503  | 598  | 609  | 672  | 668  | 673  | 676  | 671  | 676  | 667  | 673  | 677  | 671  | 679  | 672  | 668  | 676  | 674  | 677  | 622  | 606  | 560  | 493  | 516  | 578  | 645  | 671  | 671  | 673  | 676  | 672  | 672  | 673 |
| JMJG          | U003 | 596  | 597  | 540  | 540  | 593  | 596  | 595  | 551  | 502  | 442  | 443  | 447  | 501  | 507  | 505  | 474  | 448  | 512  | 590  | 657  | 672  | 666  | 667  | 670  | 666  | 667  | 666  | 665  | 668  | 668  | 673  | 668  | 670  | 670  | 670  | 611  | 569  | 497  | 516  | 576  | 662  | 667  | 662  | 662  | 668  | 666  | 662  | 667  |     |
| JMJG          | U004 | 841  | 838  | 836  | 834  | 835  | 790  | 787  | 788  | 789  | 788  | 788  | 788  | 787  | 788  | 788  | 791  | 789  | 788  | 790  | 810  | 856  | 854  | 854  | 854  | 857  | 856  | 856  | 855  | 855  | 898  | 905  | 905  | 905  | 902  | 904  | 905  | 886  | 851  | 850  | 848  | 851  | 851  | 852  | 850  | 850  | 852  | 850  | 852  |     |
| JMJG          | U005 | 827  | 829  | 834  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 98   | 144  | 177  | 203  | 287  | 418  | 482  | 606  | 702  | 801  | 892  | 894  | 889  | 894  | 891  | 891  | 892  | 890  | 889  | 888  | 892 |
| PKLG          | U003 | 160  | 159  | 158  | 159  | 158  | 158  | 159  | 157  | 158  | 160  | 159  | 160  | 160  | 159  | 160  | 158  | 159  | 159  | 159  | 158  | 157  | 158  | 158  | 158  | 158  | 158  | 158  | 158  | 158  | 158  | 158  | 158  | 158  | 158  | 159  | 159  | 158  | 158  | 158  | 158  | 159  | 158  | 159  | 158  | 159  | 158  | 159  | 159  |     |
| PKLG          | U006 | 269  | 267  | 269  | 270  | 269  | 267  | 269  | 268  | 269  | 269  | 267  | 269  | 272  | 266  | 269  | 272  | 266  | 269  | 272  | 269  | 267  | 271  | 269  | 268  | 270  | 267  | 270  | 269  | 267  | 272  | 268  | 269  | 271  | 267  | 269  | 271  | 268  | 266  | 272  | 269  | 266  | 270  | 270  | 267  | 266  | 269  |      |      |     |
| TBIN          | U001 | 451  | 406  | 351  | 351  | 353  | 351  | 350  | 352  | 351  | 351  | 351  | 351  | 351  | 351  | 351  | 351  | 352  | 456  | 504  | 607  | 600  | 601  | 694  | 689  | 694  | 687  | 689  | 690  | 690  | 691  | 690  | 690  | 690  | 690  | 692  | 689  | 603  | 500  | 500  | 501  | 610  | 694  | 691  | 691  | 651  | 650  | 651  | 649  | 649 |
| TBIN          | U002 | 450  | 402  | 354  | 354  | 353  | 354  | 351  | 352  | 356  | 354  | 353  | 354  | 353  | 354  | 352  | 356  | 349  | 457  | 452  | 451  | 454  | 587  | 695  | 683  | 693  | 691  | 692  | 697  | 693  | 688  | 695  | 693  | 690  | 689  | 693  | 605  | 505  | 499  | 503  | 609  | 695  | 692  | 695  | 650  | 653  | 654  | 654  | 654  |     |
| TBIN          | U004 | 883  | 883  | 850  | 854  | 852  | 851  | 853  | 852  | 853  | 855  | 854  | 854  | 852  | 854  | 854  | 852  | 854  | 851  | 855  | 853  | 854  | 853  | 853  | 853  | 852  | 854  | 853  | 851  | 903  | 902  | 904  | 904  | 901  | 901  | 903  | 901  | 904  | 900  | 904  | 905  | 932  | 932  | 930  | 933  | 934  | 933  | 932  |      |     |
| Total ST-Coal |      | 7636 | 7458 | 7150 | 6325 | 6464 | 6336 | 6341 | 6176 | 6063 | 5904 | 5905 | 5916 | 5950 | 5967 | 5950 | 5974 | 5947 | 6545 | 6695 | 7196 | 7109 | 7249 | 7543 | 7582 | 7733 | 7731 | 7639 | 7838 | 7905 | 8203 | 8239 | 8327 | 8446 | 8516 | 8606 | 8118 | 7867 | 7691 | 7630 | 8049 | 8614 | 8707 | 8707 | 8617 | 8635 | 8628 | 8623 | 8634 |     |
| Total ST-Oil  |      | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 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    | 0    | 0   |
| CBPS          | BLK2 | 363  | 364  | 363  | 353  | 359  | 359  | 362  | 356  | 363  | 363  | 362  | 362  | 360  | 360  | 362  | 355  | 357  | 347  | 362  | 348  | 363  | 362  | 355  | 362  | 355  | 362  | 362  | 363  | 362  | 362  | 362  | 362  | 362  | 357  | 359  | 364  | 357  | 357  | 363  | 364  | 357  | 364  | 362  | 364  | 362  | 365  | 358  | 358  |     |
| GLGR          | GT01 | 96   | 95   | 96   | 96   | 96   | 95   | 96   | 96   | 95   | 97   | 95   | 97   | 96   | 97   | 94   | 95   | 96   | 95   | 96   | 95   | 96   | 95   | 95   | 97   | 95   | 96   | 96   | 94   | 96   | 96   | 95   | 96   | 95   | 95   | 95   | 95   | 95   | 96   | 97   | 97   | 98   | 94   | 95   | 97   | 94   | 95   | 94   | 96   |     |
| GLGR          | ST1C | 41   | 40   | 40   | 40   | 40   | 40   | 41   | 40   | 41   | 41   | 40   | 41   | 40   | 40   | 41   | 40   | 40   | 40   | 41   | 40   | 40   | 41   | 41   | 40   | 41   | 41   | 40   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 41   | 40   | 40   | 41   | 41   | 41   | 41   | 40   |     |
| NPRI          | BLK1 | 530  | 530  | 530  | 516  | 530  | 524  | 528  | 527  | 531  | 530  | 530  | 531  | 530  | 530  | 526  | 524  | 530  | 513  | 524  | 514  | 530  | 529  | 524  | 532  | 521  | 526  | 527  | 523  | 526  | 526  | 524  | 521  | 522  | 520  | 517  | 523  | 520  | 521  | 524  | 526  | 526  | 529  | 525  | 529  | 524  | 529  | 526  | 529  |     |
| NPRI          | BLK2 | 532  | 533  | 533  | 520  | 533  | 527  | 531  | 530  | 533  | 533  | 534  | 534  | 532  | 530  | 526  | 530  | 515  | 532  | 517  | 529  | 527  | 523  | 526  | 522  | 528  | 524  | 523  | 521  | 522  | 521  | 516  | 518  | 516  | 517  | 517  | 516  | 517  | 518  | 523  | 523  | 524  | 526  | 526  | 527  | 525  | 526  | 530  |      |     |
| PCGP          | PGRG | 602  | 599  | 602  | 583  | 602  | 596  | 600  | 598  | 602  | 603  | 602  | 604  | 602  | 603  | 597  | 594  | 600  | 580  | 604  | 582  | 602  | 602  | 593  | 608  | 589  | 599  | 601  | 592  | 604  | 603  | 603  | 614  | 602  | 598  | 587  | 603  | 602  | 602  | 609  | 603  | 601  | 598  | 601  | 593  | 603  | 598  | 603  |      |     |
| PLPS          | GT11 | 129  | 129  | 128  | 128  | 129  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 129  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 128  | 129  | 129  | 129  | 129  | 129  | 129  | 128  | 129  |      |      |      |     |
| PLPS          | ST18 | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 57   | 57   | 57   | 57   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 58   | 59   | 57   | 58   | 57   | 58   | 58   | 59   | 59   | 59   | 59   | 59   | 59   | 58   |      |      |     |
| SPGP          | BLK1 | 721  | 720  | 721  | 720  | 721  | 721  | 722  | 721  | 720  | 720  | 720  | 721  | 721  | 720  | 720  | 719  | 721  | 723  | 722  | 724  | 724  | 723  | 724  | 723  | 721  | 720  | 721  | 714  | 719  | 718  | 718  | 718  | 720  | 718  | 721  | 719  | 720  | 720  | 719  | 719  | 720  | 719  | 720  | 719  | 720  | 719  | 719  |      |     |
| SPGP          | BLK2 | 719  | 718  | 718  | 719  | 720  | 718  | 719  | 720  | 720  | 720  | 720  | 720  | 720  | 719  | 719  | 717  | 719  | 719  | 719  | 719  | 719  | 719  | 718  | 719  | 718  | 718  | 718  | 718  | 719  | 717  | 718  | 718  | 717  | 718  | 719  | 721  | 719  | 720  | 718  | 718  | 719  | 718  | 720  | 720  | 719  | 719  | 719  | 720  |     |
| TJGS          | GT1A | 225  | 228  | 226  | 222  | 225  | 224  | 226  | 227  | 225  | 226  | 228  | 161  | 183  | 217  | 194  | 198  | 228  | 223  | 227  | 218  | 225  | 226  | 223  | 224  | 223  | 226  | 225  | 228  | 225  | 226  | 225  | 226  | 223  | 224  | 221  | 225  | 230  | 225  | 226  | 227  | 227  | 223  | 223  | 226  | 225  | 225  | 223  | 227  |     |
| TJGS          | GT1B | 219  | 217  | 215  | 215  | 215  | 218  | 218  | 220  | 216  | 217  | 217  | 156  | 173  | 208  | 188  | 189  | 218  | 211  | 215  | 207  | 215  | 216  | 216  | 217  | 215  | 214  | 216  | 217  | 218  | 217  | 216  | 217  | 216  | 212  | 218  | 214  | 214  | 213  | 216  | 212  | 214  | 215  | 216  | 214  | 214  | 214  | 219  |      |     |
| TJGS          | ST1C | 241  | 244  | 241  | 234  | 241  | 241  | 241  | 241  | 241  | 241  | 241  | 241  | 201  | 229  | 221  | 240  | 236  | 243  | 239  | 243  | 243  | 243  | 243  | 243  | 243  | 243  | 243  | 243  | 243  | 243  | 246  | 246  | 246  | 246  | 246  | 238  | 245  | 245  | 245  | 245  | 245  | 245  | 245  | 245  | 245  | 245  | 245  |      |     |
| TJGS          | GT2A | 215  | 215  | 217  | 217  | 217  | 217  | 217  | 217  | 217  | 217  | 148  | 148  | 148  | 149  | 148  | 204  | 218  | 215  | 215  | 215  | 215  | 215  | 215  | 215  | 215  | 215  | 215  | 215  | 215  | 215  | 215  | 215  | 215  | 215  | 215  | 215  | 215  | 217  | 215  | 215  | 217  | 214  | 216  | 216  | 217  | 217  | 214  | 216  |     |
| TJGS          | GT2B | 210  | 211  | 211  | 213  | 213  | 213  | 213  | 213  | 213  | 145  | 145  | 144  | 144  | 144  | 199  | 213  | 211  | 211  | 211  | 211  | 211  | 211  | 211  | 211  | 211  | 213  | 211  | 211  | 213  | 213  | 213  | 213  | 211  | 211  | 213  | 213  | 213  | 211  | 214  | 214  | 213  | 210  | 213  | 213  | 211  | 213  | 211  |      |     |

### Daily MW Generation on Wednesday

[illegible]

### Daily MW Generation on Wednesday

| 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    |      | 13113 | 12837 | 12571 | 12400 | 12180 | 11943 | 11768 | 11622 | 11507 | 11397 | 11340 | 11292 | 11326 | 11474 | 11426 | 11382 | 11651 | 12320 | 12735 | 13074 | 13267 | 13481 | 13662 | 13831 | 13805 | 13817 | 13787 | 14023 | 14116 | 14373 | 14429 | 14518 | 14543 | 14481 | 14382 | 13970 | 13597 | 13350 | 13513 | 14278 | 14810 | 14858 | 14820 | 14718 | 14646 | 14712 | 14535 | 14340 |     |
| SRev ST-Coal    |      | 954   | 951   | 948   | 892   | 894   | 891   | 891   | 892   | 894   | 891   | 891   | 891   | 890   | 890   | 889   | 890   | 889   | 892   | 890   | 755   | 743   | 743   | 609   | 628   | 615   | 627   | 621   | 620   | 670   | 753   | 612   | 625   | 651   | 682   | 647   | 885   | 835   | 828   | 835   | 835   | 531   | 429   | 425   | 519   | 502   | 506   | 509   | 503   |     |
| SRev CCGT-Gas   |      | 114   | 114   | 116   | 182   | 117   | 137   | 115   | 124   | 113   | 110   | 113   | 462   | 421   | 325   | 387   | 409   | 175   | 198   | 119   | 200   | 117   | 121   | 149   | 111   | 159   | 128   | 132   | 143   | 133   | 129   | 135   | 152   | 143   | 151   | 169   | 129   | 148   | 147   | 133   | 112   | 128   | 132   | 131   | 114   | 137   | 117   | 141   | 114   |     |
| 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          |      | 926   | 926   | 926   | 0     | 551   | 738   | 926   | 926   | 926   | 926   | 926   | 825   | 825   | 825   | 825   | 825   | 825   | 825   | 825   | 825   | 825   | 674   | 638   | 825   | 926   | 926   | 926   | 926   | 739   | 739   | 926   | 739   | 739   | 638   | 638   | 926   | 926   | 926   | 775   | 487   | 551   | 277   | 464   | 464   | 551   | 638   | 638   | 638   | 825 |
| Hydro           |      | 128   | 125   | 100   | 587   | 462   | 363   | 198   | 201   | 199   | 156   | 200   | 99    | 117   | 100   | 130   | 145   | 138   | 108   | 40    | 156   | 241   | 178   | 142   | 46    | 181   | 127   | 82    | 224   | 149   | 84    | 155   | 138   | 216   | 265   | 194   | 77    | 189   | 427   | 411   | 131   | 547   | 358   | 406   | 381   | 353   | 309   | 434   | 329   |     |
| S.Reserve Total |      | 2122  | 2116  | 2090  | 1661  | 2024  | 2129  | 2130  | 2143  | 2132  | 2083  | 2130  | 2277  | 2253  | 2140  | 2231  | 2269  | 2027  | 2023  | 1874  | 1936  | 1775  | 1680  | 1725  | 1711  | 1881  | 1808  | 1761  | 1726  | 1691  | 1892  | 1641  | 1654  | 1648  | 1736  | 1936  | 2017  | 2098  | 2177  | 1866  | 1629  | 1483  | 1383  | 1426  | 1565  | 1630  | 1570  | 1722  | 1771  |     |