

**Availability At Daily Maximum Demand Hour**

|                     |                  |
|---------------------|------------------|
| ST-Coal             | 1,950 MW         |
| ST-Gas              | 0 MW             |
| ST-Oil              | 0 MW             |
| Gas                 | 4,248 MW         |
| Hydro               | 1,720 MW         |
| Distillate          | 0 MW             |
| <b>Total TNB</b>    | <b>7,918 MW</b>  |
| <b>Total IPP</b>    | <b>10,812 MW</b> |
| <b>Total Co-Gen</b> | <b>40 MW</b>     |
| <b>System Total</b> | <b>19,052 MW</b> |

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

At Daily Maximum Demand Hour : 21:30

|                  |                 |
|------------------|-----------------|
| TNB Generation   | 4,856 MW        |
| IPP Generation   | 9,171 MW        |
| Total Set On Bus | 14,851 MW       |
| Maximum Demand   | 14,158 MW       |
| Spinning Reserve | 784 MW          |
| Net Energy       | 310,035 MWH     |
| Load Factor      | 91.2 %          |
| Total Cost       | 44,534,400 RM   |
| Cost per Unit    | 14.79 cents/kWH |

**Maximum Demand Record**

|        |            |              |
|--------|------------|--------------|
| Date : | 11/06/2014 | 16,901.0MW   |
| Date : | 24/06/2014 | 355,911.0MWH |

**Hourly System MW Generation**

|              | 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 | 13492 | 12954 | 12465 | 12262 | 11798 | 11690 | 11551 | 11403 | 10965 | 12110 | 12911 | 13527 | 13558 | 13234 | 13479 | 13691 | 13627 | 13365 | 12950 | 12922 | 13714 | 13973 | 13901 | 13595 |

**Gas Usage**

| Station          | (mmscfd)     |
|------------------|--------------|
| CBPS             | 12           |
| GLGR             | 59           |
| PAKA             | 53           |
| PGPS             | 43           |
| SRDG             | 9            |
| TJGS             | 218          |
| <b>TNB Total</b> | <b>393</b>   |
| KLPP             | 74           |
| MPSS             | 58           |
| PDPS             | 6            |
| PGLA             | 111          |
| PLPS             | 72           |
| PTEK             | 3            |
| SGRI             | 184          |
| SKSP             | 53           |
| YPGS             | 68           |
| YPKA             | 128          |
| <b>IPP Total</b> | <b>758</b>   |
| <b>Total Gas</b> | <b>1,151</b> |

Total Gas Required : 1,151  
Gas Calorific Value : 38.500

**Generation Mix**

| Type                    | MWh              | Percentage      |
|-------------------------|------------------|-----------------|
| ST-Coal                 | 47,255.00        | 15.24 %         |
| Gas                     | 52,793.00        | 17.03 %         |
| Hydro                   | 7,952.00         | 2.56 %          |
| <b>Total TNB</b>        | <b>108,000.0</b> | <b>34.83 %</b>  |
| ST-Coal                 | 100,505.0        | 32.42 %         |
| Gas                     | 99,576.0         | 32.12 %         |
| <b>Total IPP</b>        | <b>200,081.0</b> | <b>64.53 %</b>  |
| Co-Gen                  | 980.0            | 0.32 %          |
| <b>Total Co-Gen</b>     | <b>980.0</b>     | <b>0.32 %</b>   |
| <b>Total Generation</b> | <b>309,061.0</b> | <b>99.69 %</b>  |
| PLTG                    | -495.0           | -0.16 %         |
| HVDC                    | -479.0           | -0.15 %         |
| <b>Interconnection</b>  | <b>-974.0</b>    | <b>-0.31 %</b>  |
| <b>Net Energy</b>       | <b>310,035.0</b> | <b>100.00 %</b> |

**Average SR During Peak Hour**

| Type         | MW          |
|--------------|-------------|
| GT           | 255         |
| Hydro        | 170         |
| Syncon       | 622         |
| Thermal      | 65          |
| <b>Total</b> | <b>1112</b> |

|           | Weather | Temperature |
|-----------|---------|-------------|
| Morning   | Sunny   | 27          |
| Afternoon | Hot     | 36          |

| 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 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |     |     |
|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|
| PKLG          | U004 | 282  | 277  | 281  | 280  | 288  | 281  | 281  | 280  | 282  | 282  | 280  | 281  | 279  | 285  | 282  | 282  | 284  | 280  | 281  | 281  | 278  | 282  | 282  | 282  | 280  | 277  | 283  | 279  | 281  | 280  | 283  | 276  | 282  | 278  | 281  | 279  | 281  | 281  | 279  | 279  | 281  | 274  | 280  | 274  | 279  | 282  | 282  |      |     |     |
| PKLG          | U006 | 358  | 358  | 358  | 355  | 378  | 447  | 470  | 467  | 464  | 467  | 468  | 468  | 465  | 467  | 468  | 465  | 468  | 465  | 466  | 466  | 466  | 466  | 466  | 466  | 466  | 466  | 466  | 469  | 466  | 466  | 466  | 466  | 466  | 466  | 466  | 466  | 466  | 466  | 466  | 466  | 466  | 466  | 466  | 466  | 466  | 466  | 466  | 466  | 466 |     |
| JMGG          | U001 | 658  | 654  | 645  | 651  | 651  | 656  | 652  | 657  | 654  | 653  | 656  | 653  | 656  | 654  | 662  | 650  | 651  | 651  | 654  | 649  | 649  | 653  | 656  | 660  | 654  | 656  | 648  | 648  | 643  | 645  | 640  | 641  | 645  | 649  | 643  | 651  | 620  | 623  | 613  | 623  | 625  | 626  | 625  | 662  | 666  | 660  | 668  | 662  |     |     |
| JMGG          | U002 | 682  | 678  | 678  | 678  | 677  | 678  | 662  | 668  | 677  | 673  | 681  | 674  | 676  | 680  | 678  | 678  | 676  | 677  | 677  | 678  | 679  | 667  | 677  | 676  | 682  | 679  | 664  | 640  | 645  | 644  | 645  | 641  | 646  | 641  | 646  | 641  | 646  | 649  | 639  | 647  | 644  | 644  | 646  | 646  | 646  | 645  | 645  | 645  | 649 | 646 |
| JMGG          | U003 | 675  | 674  | 675  | 676  | 676  | 670  | 677  | 673  | 634  | 641  | 646  | 643  | 636  | 681  | 682  | 658  | 677  | 682  | 670  | 679  | 676  | 677  | 675  | 677  | 673  | 660  | 662  | 660  | 666  | 659  | 650  | 642  | 642  | 643  | 645  | 641  | 638  | 644  | 640  | 642  | 642  | 639  | 646  | 637  | 642  | 638  | 646  | 643  |     |     |
| TBIN          | U001 | 674  | 670  | 674  | 672  | 674  | 672  | 675  | 669  | 672  | 671  | 670  | 671  | 674  | 673  | 671  | 674  | 658  | 673  | 674  | 673  | 673  | 672  | 673  | 671  | 673  | 674  | 672  | 673  | 673  | 673  | 673  | 671  | 673  | 672  | 673  | 673  | 674  | 672  | 671  | 673  | 675  | 670  | 678  | 676  | 674  |      |      |      |     |     |
| TBIN          | U002 | 697  | 697  | 695  | 695  | 699  | 698  | 699  | 697  | 693  | 695  | 697  | 695  | 693  | 698  | 693  | 695  | 662  | 699  | 699  | 699  | 693  | 695  | 697  | 696  | 697  | 698  | 701  | 698  | 698  | 698  | 695  | 701  | 701  | 696  | 696  | 697  | 699  | 701  | 700  | 695  | 696  | 692  | 700  | 702  | 694  | 699  | 702  | 699  |     |     |
| TBIN          | U003 | 679  | 673  | 678  | 677  | 680  | 681  | 682  | 677  | 674  | 677  | 678  | 674  | 676  | 679  | 676  | 680  | 661  | 682  | 682  | 681  | 679  | 680  | 683  | 681  | 681  | 683  | 684  | 682  | 684  | 684  | 679  | 683  | 687  | 683  | 674  | 685  | 683  | 680  | 681  | 681  | 676  | 680  | 683  | 684  | 684  | 685  | 687  | 680  |     |     |
| JMAH          | U001 | 702  | 700  | 703  | 700  | 704  | 702  | 700  | 700  | 700  | 699  | 701  | 695  | 702  | 702  | 700  | 703  | 662  | 702  | 700  | 702  | 707  | 701  | 703  | 701  | 702  | 702  | 702  | 705  | 700  | 701  | 702  | 702  | 703  | 701  | 702  | 701  | 703  | 701  | 703  | 701  | 701  | 698  | 708  | 710  | 703  | 708  | 704  |      |     |     |
| JMAH          | U002 | 703  | 701  | 697  | 706  | 705  | 703  | 706  | 694  | 702  | 702  | 703  | 699  | 704  | 700  | 700  | 700  | 662  | 701  | 710  | 701  | 704  | 703  | 704  | 706  | 703  | 707  | 703  | 703  | 703  | 702  | 703  | 703  | 703  | 703  | 703  | 703  | 703  | 706  | 701  | 704  | 703  | 701  | 697  | 704  | 703  | 699  | 702  | 711  | 705 |     |
| Total ST-Coal |      | 6110 | 6082 | 6084 | 6090 | 6132 | 6188 | 6204 | 6182 | 6152 | 6160 | 6180 | 6153 | 6161 | 6219 | 6209 | 6187 | 6061 | 6212 | 6215 | 6208 | 6205 | 6207 | 6205 | 6216 | 6207 | 6209 | 6194 | 6183 | 6152 | 6153 | 6132 | 6138 | 6136 | 6142 | 6122 | 6144 | 6115 | 6110 | 6108 | 6108 | 6102 | 6096 | 6112 | 6168 | 6150 | 6165 | 6198 | 6161 |     |     |
| CBPS          | GT1A | 88   | 88   | 82   | 82   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 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          | GT1B | 88   | 88   | 88   | 87   | 87   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0   | 0   |
| CBPS          | ST1C | 92   | 91   | 89   | 57   | 24   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0   |     |
| GLGR          | GT01 | 108  | 108  | 108  | 108  | 69   | 64   | 66   | 65   | 65   | 64   | 66   | 64   | 65   | 65   | 64   | 65   | 66   | 64   | 104  | 107  | 107  | 107  | 106  | 106  | 106  | 106  | 105  | 105  | 105  | 104  | 104  | 104  | 104  | 105  | 105  | 105  | 105  | 105  | 105  | 105  | 106  | 106  | 106  | 107  | 107  | 108  | 107  | 108  | 108 |     |
| GLGR          | GT02 | 112  | 112  | 112  | 113  | 72   | 68   | 68   | 69   | 69   | 69   | 69   | 69   | 69   | 69   | 68   | 69   | 70   | 108  | 112  | 111  | 112  | 112  | 111  | 110  | 111  | 109  | 109  | 109  | 109  | 105  | 106  | 106  | 106  | 106  | 106  | 108  | 108  | 109  | 110  | 110  | 110  | 110  | 110  | 110  | 110  | 110  | 110  | 110  | 110 | 110 |
| GLGR          | ST1C | 101  | 101  | 102  | 101  | 82   | 71   | 70   | 70   | 70   | 70   | 70   | 70   | 70   | 70   | 70   | 70   | 90   | 100  | 101  | 101  | 100  | 100  | 100  | 99   | 99   | 99   | 98   | 97   | 97   | 96   | 96   | 96   | 96   | 97   | 98   | 98   | 98   | 99   | 99   | 100  | 100  | 100  | 100  | 100  | 100  | 100  | 100  | 100  |     |     |
| KLPP          | GT13 | 70   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0   |     |
| KLPP          | GT14 | 156  | 156  | 156  | 156  | 148  | 148  | 118  | 118  | 75   | 75   | 75   | 75   | 75   | 75   | 75   | 75   | 75   | 90   | 90   | 137  | 137  | 154  | 154  | 154  | 154  | 154  | 154  | 154  | 154  | 153  | 153  | 154  | 154  | 154  | 154  | 140  | 140  | 141  | 141  | 141  | 154  | 154  | 155  | 155  | 155  | 155  | 155  |      |     |     |
| KLPP          | GT15 | 150  | 141  | 145  | 144  | 115  | 116  | 76   | 75   | 75   | 74   | 74   | 74   | 74   | 74   | 74   | 84   | 117  | 130  | 142  | 147  | 147  | 147  | 147  | 148  | 148  | 148  | 147  | 147  | 141  | 141  | 142  | 142  | 143  | 143  | 143  | 108  | 108  | 144  | 141  | 141  | 143  | 143  | 142  | 142  | 142  | 142  | 142  | 142  |     |     |
| KLPP          | ST17 | 195  | 139  | 135  | 134  | 122  | 122  | 89   | 86   | 86   | 85   | 85   | 86   | 86   | 84   | 84   | 85   | 85   | 84   | 122  | 126  | 130  | 135  | 135  | 134  | 134  | 133  | 133  | 133  | 133  | 136  | 134  | 132  | 132  | 135  | 135  | 140  | 121  | 121  | 134  | 134  | 134  | 135  | 135  | 136  | 141  | 193  | 203  | 203  |     |     |
| MPSS          | GT01 | 107  | 107  | 106  | 106  | 72   | 62   | 62   | 62   | 63   | 65   | 62   | 64   | 64   | 63   | 65   | 63   | 91   | 105  | 105  | 105  | 106  | 105  | 105  | 105  | 103  | 103  | 104  | 104  | 103  | 104  | 103  | 105  | 103  | 105  | 104  | 104  | 104  | 104  | 105  | 105  | 105  | 105  | 105  | 105  | 105  | 105  | 105  | 105  |     |     |
| MPSS          | GT02 | 112  | 110  | 110  | 110  | 74   | 66   | 66   | 67   | 67   | 68   | 66   | 65   | 66   | 65   | 66   | 67   | 66   | 93   | 111  | 110  | 110  | 110  | 110  | 110  | 110  | 110  | 110  | 108  | 110  | 108  | 108  | 109  | 110  | 109  | 110  | 110  | 110  | 110  | 110  | 110  | 110  | 110  | 110  | 110  | 110  | 110  | 110  | 110  | 110 |     |
| MPSS          | ST01 | 116  | 116  | 116  | 116  | 79   | 60   | 60   | 58   | 58   | 59   | 59   | 59   | 59   | 58   | 58   | 58   | 81   | 113  | 115  | 115  | 115  | 115  | 115  | 115  | 115  | 115  | 115  | 115  | 115  | 115  | 115  | 115  | 115  | 115  | 115  | 115  | 115  | 115  | 115  | 115  | 116  | 116  | 116  | 116  | 116  | 116  | 116  | 116  |     |     |
| PAKA          | GT1B | 64   | 64   | 49   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |     |     |
| PAKA          | ST1C | 27   | 28   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |     |     |
| PAKA          | GT2B | 64   | 61   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |     |     |
| PAKA          | ST2C | 29   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |     |     |
| PAKA          | GT3A | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   | 90   |     |     |
| PAKA          | GT3B | 89   | 89   | 89   | 90   | 90   | 89   | 89   | 89   | 89   | 88   | 89   | 89   | 89   | 89   | 88   | 88   | 88   | 87   | 87   | 87   | 87   | 85   | 85   | 85   | 85   | 84   | 85   | 84   | 84   | 84   | 84   | 84   | 84   | 85   | 85   | 85   | 85   | 85   | 85   | 85   | 85   | 85   | 85   | 85   | 85   | 85   | 85   | 85   | 85  | 85  |
| PAKA          | ST3C | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84   | 84  |     |
| PGLA          | GT11 | 222  | 232  | 159  | 217  | 173  | 201  | 219  | 204  | 195  | 212  | 149  | 207  | 202  | 167  | 153  | 154  | 166  | 224  | 160  | 206  | 168  | 232  | 231  | 231  | 231  | 231  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |     |     |



### Daily MW Generation On Saturday

12-Jul-2014

| 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  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |     |     |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| <b>Total Co-Gen</b>    | 39    | 40    | 43    | 39    | 45    | 42    | 43    | 42    | 41    | 41    | 41    | 41    | 41    | 42    | 43    | 42    | 42    | 54    | 53    | 52    | 54    | 39    | 44    | 43    | 34    | 37    | 38    | 38    | 36    | 38    | 40    | 40    | 39    | 39    | 40    | 38    | 38    | 35    | 40    | 36    | 35    | 40    | 37    | 40    | 40    | 38    |       |       |     |     |
| <b>Total Gen</b>       | 13488 | 13268 | 12830 | 12854 | 12358 | 12351 | 12226 | 12012 | 11778 | 11903 | 11661 | 11738 | 11553 | 11584 | 11393 | 10918 | 10887 | 11708 | 12170 | 12530 | 12907 | 13255 | 13456 | 13543 | 13496 | 13186 | 13227 | 13337 | 13471 | 13657 | 13655 | 13563 | 13604 | 13544 | 13351 | 13193 | 12892 | 12941 | 12856 | 13369 | 13658 | 14018 | 13978 | 14067 | 13911 | 13820 | 13544 | 13459 |     |     |
| 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   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -29   | -30   | -29   | -29   | -29   | -28   | -28   | -29   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 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-PLTG               | 25    | -14   | -95   | 14    | -78   | -2    | -7    | -3    | 9     | -21   | 0     | -1    | 31    | -31   | 19    | 25    | -49   | 37    | 88    | -9    | -4    | 1     | -71   | -132  | -62   | -81   | -7    | -28   | -8    | -11   | -36   | -42   | -23   | -10   | -14   | -41   | -29   | -18   | -36   | -20   | -28   | -48   | 34    | -62   | 39    | -154  | -21   | -16   |     |     |
| Interconnection        | -4    | -43   | -124  | -15   | -107  | -31   | -36   | -32   | -20   | -50   | -29   | -30   | 2     | -61   | -10   | -4    | -78   | 9     | 60    | -38   | -4    | 1     | -71   | -132  | -62   | -81   | -7    | -28   | -8    | -11   | -36   | -42   | -23   | -10   | -14   | -70   | -58   | -48   | -66   | -48   | -56   | -77   | 5     | -91   | 10    | -184  | -51   | -45   |     |     |
| <b>System Total</b>    | 13492 | 13311 | 12954 | 12869 | 12465 | 12382 | 12262 | 12044 | 11798 | 11953 | 11690 | 11768 | 11551 | 11645 | 11403 | 10922 | 10965 | 11699 | 12110 | 12568 | 12911 | 13254 | 13527 | 13675 | 13558 | 13267 | 13234 | 13365 | 13479 | 13668 | 13691 | 13605 | 13627 | 13554 | 13365 | 13263 | 12950 | 12989 | 12922 | 13417 | 13714 | 14095 | 13973 | 14158 | 13901 | 14004 | 13595 | 13504 |     |     |
| SRev ST-Coal           | 61    | 89    | 87    | 81    | 39    | 17    | 80    | 102   | 132   | 124   | 104   | 131   | 83    | 25    | 35    | 57    | 223   | 72    | 69    | 76    | 78    | 76    | 78    | 67    | 76    | 44    | 59    | 50    | 61    | 60    | 61    | 55    | 57    | 51    | 71    | 49    | 78    | 83    | 85    | 85    | 91    | 97    | 81    | 25    | 43    | 48    | 15    | 52    |     |     |
| 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 CCGT-Gas          | 391   | 164   | 446   | 129   | 695   | 712   | 861   | 1021  | 1213  | 1108  | 1346  | 1260  | 1427  | 1474  | 1640  | 1870  | 1787  | 1240  | 890   | 678   | 550   | 280   | 118   | 110   | 144   | 349   | 263   | 188   | 145   | 141   | 142   | 148   | 181   | 150   | 276   | 158   | 397   | 342   | 427   | 167   | 166   | 108   | 93    | 84    | 187   | 62    | 291   | 212   |     |     |
| 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   | 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   | 0   |
| Syncon                 | 578   | 728   | 728   | 578   | 477   | 326   | 326   | 477   | 477   | 476   | 477   | 477   | 477   | 477   | 578   | 730   | 579   | 629   | 629   | 629   | 629   | 630   | 730   | 730   | 730   | 579   | 730   | 730   | 730   | 579   | 730   | 579   | 730   | 730   | 730   | 730   | 730   | 730   | 730   | 730   | 730   | 730   | 730   | 428   | 429   | 429   | 429   | 428   | 730 | 730 |
| Hydro                  | 131   | 131   | 135   | 130   | 157   | 228   | 221   | 101   | 112   | 76    | 99    | 81    | 107   | 87    | 102   | 125   | 114   | 241   | 182   | 189   | 190   | 183   | 143   | 60    | 69    | 226   | 108   | 165   | 85    | 87    | 214   | 159   | 239   | 133   | 135   | 131   | 136   | 135   | 133   | 133   | 131   | 186   | 262   | 244   | 273   | 351   | 120   | 132   |     |     |
| <b>S.Reserve Total</b> | 1161  | 1112  | 1396  | 918   | 1368  | 1249  | 1488  | 1701  | 1934  | 1784  | 2026  | 1949  | 2094  | 2063  | 2254  | 2630  | 2854  | 2132  | 1770  | 1572  | 1447  | 1168  | 969   | 967   | 1019  | 1198  | 1160  | 1133  | 1084  | 1027  | 1007  | 1101  | 1062  | 1072  | 1214  | 1169  | 1341  | 1290  | 1375  | 1168  | 1114  | 859   | 868   | 784   | 937   | 883   | 1159  | 1153  |     |     |