



**Bangladesh Power Development Board**  
**DAILY ELECTRICITY GENERATION REPORT**

Office of the Member, Generation  
Tel : 9564667, 9551095

| Month: October, 2018                   |                                      |                              |                         | Day : Wednesday                        |                             |         |                               | Date : 03.10.18   |                              |                         |   |                        |          |  |  |
|--|--------------------------------------|------------------------------|-------------------------|--|-----------------------------|---------|-------------------------------|-------------------|------------------------------|-------------------------|---|------------------------|----------|--|--|
| Probable Maximum Demand : 11800 MW     |                                      |                              |                         | Probable Maximum Generation : 12392 MW |                             |         |                               |                   |                              |                         |   |                        |          |  |  |
| Water Level of Kaptai Lake at 06:00 AM |                                      |                              |                         | Yesterday = 103.19 ft                  |                             |         |                               | Today = 103.03 ft |                              |                         |   | Rule Curve = 106.18 ft |          |  |  |
| Sl. No.                                | Name of Power Station                | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW)         | 02.10.18 (Yesterday)        |         | 03.10.18 (Today)              |                   | 02.10.18 (Yesterday)         |                         | Status of Machines under shut-down/ Maintenance |                        |          |  |  |
|  |                                      |                              |                         |  | Actual Peak Generation (MW) |         | Probable Peak Generation (MW) |                   | Gen. shortfall for :         |                         | Description/ Remarks                            | Probable start-up date |          |  |  |
|  |                                      |                              |                         |  | Day                         | Evening | Day                           | Evening           | Gas/water/Coal limitation MW | Machines shut down (MW) |   |                        |          |  |  |
| (A) Plants in operation:               |                                      |                              |                         |  |                             |         |                               |                   |                              |                         |   |                        |          |  |  |
| 1                                      | a) Ghorasal ST:Unit-1                | Gas (PDB)                    | 1 x 55                  | 55                                     | 40                          | 37      | 37                            | 37                | 37                           |                         |   |                        |          |  |  |
|  | b) Ghorasal ST:Unit-2                | Gas (PDB)                    | 1 x 55                  | 55                                     | 45                          | 35      | 35                            | 37                | 37                           |                         |   |                        |          |  |  |
|  | c) Ghorasal ST:Unit-3                | Gas (PDB)                    | 1 x 210                 | 210                                    | 170                         | 0       | 0                             | 0                 | 0                            | 170                     |   | Gas Shortage           |          |  |  |
|  | d) Ghorasal ST:Unit-4                | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 0       | 0                             | 0                 | 0                            | 180                     |   | Gas Shortage           |          |  |  |
|  | (e) Ghorasal ST:Unit-5               | Gas (PDB)                    | 1 x 210                 | 210                                    | 190                         | 120     | 120                           | 120               | 120                          | 70                      |   | Gas Shortage           |          |  |  |
| 2                                      | Ghorasal CCPP:Unit-7                 | Gas (PDB)                    | 1x 254+1x 126           | 365                                    | 365                         | 300     | 365                           | 365               | 365                          |                         |   |                        |          |  |  |
| 3                                      | Ghorashal (Regent)                   | Gas (IPP)                    | 34x3.35                 | 108                                    | 108                         | 0       | 0                             | 0                 | 0                            |                         |   |                        |          |  |  |
| 4                                      | Ghorasal 78.5MW (Max)                | Gas (QRPP)                   | 2x40                    | 78                                     | 78                          | 0       | 0                             | 0                 | 0                            |                         |   |                        |          |  |  |
| 5                                      | Tongi GT                             | Gas (PDB)                    | 1 x 105                 | 105                                    | 105                         | 0       | 0                             | 0                 | 0                            |                         |   |                        |          |  |  |
| 6                                      | Horipur GT: Unit-1.2                 | Gas (PDB)                    | 2 x 32                  | 64                                     | 40                          | 0       | 0                             | 0                 | 0                            | 40                      |   | Gas Shortage           |          |  |  |
| 7                                      | Horipur NEPC (HFO)                   | HFO (IPP)                    | 8x15                    | 110                                    | 110                         | 0       | 110                           | 110               | 110                          |                         |   |                        |          |  |  |
| 8                                      | Horipur Power CCPP                   | Gas (IPP)                    | 1x235+1x125             | 360                                    | 360                         | 342     | 348                           | 325               | 350                          |                         |   |                        |          |  |  |
| 9                                      | Meghnaghat CCPP                      | Gas (IPP)                    | 2x140+1x170             | 450                                    | 450                         | 380     | 450                           | 450               | 450                          |                         |   |                        |          |  |  |
| 10                                     | Shiddirganj ST                       | Gas (PDB)                    | 1 x 210                 | 210                                    | 115                         | 0       | 0                             | 0                 | 0                            | 115                     |   | Gas Shortage           |          |  |  |
| 11                                     | Horipur 412MW CCPP                   | Gas (EGCB)                   | 1x273+1x139             | 412                                    | 412                         | 352     | 360                           | 412               | 412                          | 52                      |   | Gas Shortage           |          |  |  |
| 12                                     | Shiddirganj GT:Unit-1&2              | Gas (EGCB)                   | 2 x 105                 | 210                                    | 210                         | 0       | 0                             | 0                 | 0                            | 210                     |   | Gas Shortage           |          |  |  |
| 13                                     | Siddhirganj CCPP-335 MW GT           | Gas (EGCB)                   | 1 x 217                 | 217                                    | 217                         | 0       | 0                             | 0                 | 0                            |                         | 217   | Under Maintenance      | 28.10.18 |  |  |
| 14                                     | Siddirganj (Desh)                    | HSD (QRPP)                   | 96x1.2                  | 100                                    | 100                         | 0       | 85                            | 100               | 100                          |                         |   |                        |          |  |  |
| 15                                     | Siddirganj (Dutch Bangla)            | HFO (QRPP)                   | 12x8.9                  | 100                                    | 100                         | 70      | 86                            | 90                | 90                           |                         |   |                        |          |  |  |
| 16                                     | Pagla (DPA)                          | HSD (QRPP)                   | 100x0.5                 | 50                                     | 50                          | 21      | 50                            | 50                | 50                           |                         |   |                        |          |  |  |
| 17                                     | Meghnaghat CCPP (Summit)             | HSD (IPP)                    | 2x110+1x110             | 305                                    | 305                         | 0       | 0                             | 0                 | 0                            |                         |   |                        |          |  |  |
| 18                                     | Meghnaghat (IEL)                     | HFO (QRPP)                   | 12x8.9                  | 100                                    | 100                         | 55      | 100                           | 100               | 100                          |                         |   |                        |          |  |  |
| 19                                     | Madanganj (Summit)                   | HFO (QRPP)                   | 6x17                    | 102                                    | 100                         | 85      | 98                            | 100               | 100                          |                         |   |                        |          |  |  |
| 20                                     | Madanganj-55 MW                      | HFO (IPP)                    | 5x17.08+1x11.3          | 55                                     | 55                          | 47      | 55                            | 55                | 55                           |                         |   |                        |          |  |  |
| 21                                     | Keraniganj (Powerpac)                | HFO (QRPP)                   | 8x13.45                 | 100                                    | 100                         | 88      | 86                            | 100               | 100                          |                         |   |                        |          |  |  |
| 22                                     | Gaganagar (Oron)                     | HFO (IPP)                    | 12x8.924                | 102                                    | 102                         | 84      | 102                           | 102               | 102                          |                         |   |                        |          |  |  |
| 23                                     | Narshingdi (Doreen)                  | Gas (SIPP, REB)              | 8x2.90                  | 22                                     | 22                          | 19      | 22                            | 0                 | 22                           |                         |   |                        |          |  |  |
| 24                                     | Summit Power (Madhabdi+Ashulia)      | Gas (SIPP, REB)              | 6x3.67+7x8.73           | 80                                     | 80                          | 49      | 49                            | 50                | 50                           |                         |   |                        |          |  |  |
| 25                                     | Summit Power, Maona                  | Gas (SIPP, REB)              | 4x8.73                  | 33                                     | 33                          | 33      | 33                            | 33                | 33                           |                         |   |                        |          |  |  |
| 26                                     | Summit Power, Rugganj                | Gas (SIPP, REB)              | 4x8.73                  | 33                                     | 33                          | 16      | 33                            | 33                | 33                           |                         |   |                        |          |  |  |
| 27                                     | Gazipur (RPCL)                       | HFO (RPCL)                   | 6x8.90                  | 52                                     | 52                          | 25      | 25                            | 40                | 40                           |                         |   |                        |          |  |  |
| 28                                     | Kodda 150MW Power Plant              | HFO (BPDB-RPCL)              | 9x17.06                 | 149                                    | 149                         | 62      | 149                           | 149               | 149                          |                         |   |                        |          |  |  |
| 29                                     | Kathpotti 52 MW                      | HFO (IPP)                    | 7x7.90                  | 51                                     | 51                          | 37      | 33                            | 35                | 40                           |                         |   |                        |          |  |  |
| 30                                     | Kamalaghat Munshiganj (Banco Energy) | HFO (IPP)                    | 3x18.69                 | 54                                     | 54                          | 18      | 54                            | 54                | 54                           |                         |   |                        |          |  |  |
| 31                                     | Summit Gazipur-2                     | HFO (IPP)                    | 18x17.076               | 300                                    | 300                         | 234     | 255                           | 275               | 275                          |                         |   |                        |          |  |  |
| 32                                     | Summit Kodda 149MW                   | HFO (IPP)                    | 8x18.415+1x8.97         | 149                                    | 149                         | 95      | 105                           | 105               | 105                          |                         |   |                        |          |  |  |
| 33                                     | APR Energy, Keraniganj               | HSD (IPP)                    | 256x1.4                 | 300                                    | 300                         | 0       | 152                           | 300               | 300                          |                         |   |                        |          |  |  |
| 34                                     | Bramhangon 100MW (Aggreco)           | HSD (IPP)                    | 23x0.85+91x.959         | 100                                    | 100                         | 0       | 100                           | 96                | 100                          |                         |   |                        |          |  |  |
| 35                                     | Acurahat 100MW (Aggreco)             | HSD (IPP)                    | 23x0.85+91x.959         | 100                                    | 100                         | 0       | 100                           | 100               | 100                          |                         |   |                        |          |  |  |
| 36                                     | Southern Power                       | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 55      | 55                            | 55                | 55                           |                         |   |                        |          |  |  |
| 37                                     | Northern 55 MW                       | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 55      | 55                            | 55                | 55                           |                         |   |                        |          |  |  |
| 38                                     | Bosila 108 MW (CLC)                  | HFO (IPP)                    | 12x8.775+1x3.5          | 108                                    | 108                         | 52      | 52                            | 52                | 52                           |                         |   |                        |          |  |  |
| Dhaka Zone Total                       |                                      |                              |                         | 6084                                   | 5848                        | 2766    | 3759                          | 3985              | 4041                         | 837                     | 217   |                        |          |  |  |
| 39                                     | Kaptai Hydro:Unit-1,2,3,4, 5         | Hydro (PDB)                  | 2x40, 3x50              | 230                                    | 230                         | 135     | 143                           | 145               | 145                          | 87                      |   | Water Level Low        |          |  |  |
| 40                                     | a) Chittagong ST:Unit-1              | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 130     | 150                           | 130               | 150                          | 30                      |   | Gas Shortage           |          |  |  |
|  | b) Chittagong ST:Unit-2              | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 130     | 130                           | 130               | 130                          | 50                      |   | Gas Shortage           |          |  |  |
| 41                                     | Raozan 25 MW (RPCL)                  | HFO (RPCL)                   | 3x8.9                   | 25                                     | 25                          | 25      | 26                            | 25                | 25                           |                         |   |                        |          |  |  |
|  | Teknaf Solartech 20MW                | Solar (IPP)                  |                         |  |                             | 19      | 0                             | 20                | 0                            |                         |   |                        |          |  |  |
| 42                                     | Patenga 50MW (Barakatullah)          | HFO (IPP)                    | 8x6.89                  | 50                                     | 50                          | 41      | 42                            | 43                | 43                           |                         |   |                        |          |  |  |
| 43                                     | Shikalbaha ST                        | Gas (PDB)                    | 1 x 60                  | 60                                     | 40                          | 0       | 0                             | 0                 | 0                            | 40                      |   | Gas Shortage           |          |  |  |
| 44                                     | Shikalbaha Peaking GT                | Gas (PDB)                    | 1 x 150                 | 150                                    | 150                         | 140     | 135                           | 135               | 135                          |                         |   |                        |          |  |  |
| 45                                     | Sikalbaha 225 MW CCPP (Dual Fuel)    | Gas (PDB)                    | 1 x 150+1 x 75          | 225                                    | 225                         | 0       | 0                             | 0                 | 0                            |                         |   |                        |          |  |  |
| 46                                     | Sikalbaha (Energis)                  | HFO (RPP)                    | 4x12.5+2x11.9+1x3+1x1.5 | 51                                     | 51                          | 40      | 40                            | 50                | 51                           |                         |   |                        |          |  |  |
| 47                                     | Julda (Acom)                         | HFO (QRPP)                   | 8x13.45                 | 100                                    | 100                         | 80      | 90                            | 100               | 100                          |                         |   |                        |          |  |  |
| 48                                     | Dohazari-Kalaish Peaking             | HFO (PDB)                    | 6x17.0                  | 102                                    | 102                         | 31      | 32                            | 50                | 50                           |                         |   |                        |          |  |  |
| 49                                     | Hathazari Peaking                    | HFO (PDB)                    | 11x8.9                  | 98                                     | 98                          | 48      | 79                            | 80                | 86                           |                         |   |                        |          |  |  |
| 50                                     | Barabkunda (Regent)                  | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 19      | 20                            | 19                | 19                           |                         |   |                        |          |  |  |
| *                                      | Malancha, Ctg.EPZ (United)           | Gas                          | 5x8.73+3x9.34           |  |                             | 3       | 20                            | 15                | 20                           |                         |   |                        |          |  |  |
| 51                                     | Chittagong (ECPV)                    | HFO (IPP)                    | 16x7.00                 | 108                                    | 108                         | 86      | 97                            | 92                | 97                           |                         |   |                        |          |  |  |
| Chattogram Zone Total                  |                                      |                              |                         | 1641                                   | 1561                        | 927     | 1004                          | 1034              | 1051                         | 207                     | 0   |                        |          |  |  |
| 52                                     | a) Ashuganj ST:Unit-3                | Gas (APSCL)                  | 1 x 150                 | 150                                    | 135                         | 100     | 120                           | 120               | 120                          |                         |   |                        |          |  |  |
|  | b) Ashuganj ST:Unit-4                | Gas (APSCL)                  | 1 x 150                 | 150                                    | 129                         | 0       | 0                             | 0                 | 0                            |                         |   |                        |          |  |  |
|  | c) Ashuganj ST:Unit-5                | Gas (APSCL)                  | 1 x 150                 | 150                                    | 134                         | 110     | 130                           | 135               | 135                          |                         |   |                        |          |  |  |
| 53                                     | Ashuganj Engines                     | Gas (APSCL)                  | 14x3.968                | 53                                     | 45                          | 0       | 19                            | 42                | 42                           |                         |   |                        |          |  |  |
| 54                                     | Ashuganj CCPP 225 MW                 | Gas (APSCL)                  | 1x142+1*75              | 221                                    | 221                         | 197     | 180                           | 225               | 225                          |                         |   |                        |          |  |  |
| 55                                     | Ashuganj CCPP(South)                 | Gas (APSCL)                  | 1x360                   | 360                                    | 360                         | 327     | 310                           | 360               | 360                          |                         |   |                        |          |  |  |
| 56                                     | Ashuganj CCPP(North)                 | Gas (APSCL)                  | 1x361                   | 360                                    | 360                         | 360     | 320                           | 0                 | 260                          |                         |   |                        |          |  |  |
| 57                                     | Ashuganj (Precision)                 | Gas (RPP)                    | 15*4                    | 55                                     | 55                          | 0       | 0                             | 0                 | 0                            |                         |   |                        |          |  |  |
| 58                                     | Ashuganj (United)                    | Gas (QRPP)                   | 14x4.00                 | 53                                     | 53                          | 5       | 5                             | 5                 | 5                            |                         |   |                        |          |  |  |
| 59                                     | Ashuganj Modular 195 MW              | Gas (IPP)                    | 20*9.73+1*16            | 195                                    | 195                         | 68      | 68                            | 188               | 100                          |                         |   |                        |          |  |  |
| 60                                     | Ashuganj (Midland)                   | Gas (IPP)                    | 6x9.34                  | 51                                     | 51                          | 0       | 0                             | 0                 | 0                            |                         |   |                        |          |  |  |
| 61                                     | Brahmanbaria (Aggreco)               | Gas (QRPP)                   | 86x1.10                 | 85                                     | 85                          | 85      | 85                            | 85                | 85                           |                         |   |                        |          |  |  |
| 62                                     | Titas (Daudkandi) Peaking            | HFO (PDB)                    | 6x8.92                  | 52                                     | 52                          | 0       | 41                            | 0                 | 41                           |                         |   |                        |          |  |  |
| 63                                     | Chandpur CCPP                        | Gas (PDB)                    | 1X106+1x57              | 163                                    | 163                         | 100     | 100                           | 100               | 150                          |                         |   |                        |          |  |  |
| 64                                     | Feni (Doreen)                        | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 22      | 22                            | 22                | 22                           |                         |   |                        |          |  |  |
| 65                                     | Feni, Mohipal (Doreen)               | Gas (SIPP, REB)              | 4x2.90                  | 11                                     | 11                          | 11      | 11                            | 11                | 11                           |                         |   |                        |          |  |  |
| 66                                     | Jangalia (Summit)                    | Gas (SIPP, PDB)              | 4x8.73                  | 33                                     | 33                          | 25      | 25                            | 33                | 33                           |                         |   |                        |          |  |  |
| 67                                     | Jangalia (Lakdanavi)                 | HFO (IPP)                    | 6x8.92                  | 52                                     | 52                          | 0       | 0                             | 52                | 52                           |                         |   |                        |          |  |  |
| 68                                     | Summit Power, Comilla                | Gas (SIPP, REB)              | 3x3.67+2x6.97           | 25                                     | 25                          | 21      | 21                            | 21                | 21                           |                         |   |                        |          |  |  |
| 69                                     | Daudkandi 200 MW                     | HSD (IPP)                    | 9x1.4+40x1.515+15x1.05  | 200                                    | 200                         | 0       | 150                           | 200               | 200                          |                         |   |                        |          |  |  |
| **                                     | Tripura                              | India                        |                         | 160                                    | 160                         | 132     | 164                           | 129               | 174                          |                         |   |                        |          |  |  |
| Cumilla Zone Total                     |                                      |                              |                         | 2601                                   | 2541                        | 1563    | 1771                          | 1728              | 2036                         | 0                       | 0   |                        |          |  |  |
| 70                                     | RPCL CCPP                            | Gas (IPP)                    | 4x35+1x70               | 210                                    | 202                         | 45      | 45                            | 50                | 50                           | 157                     |   | Gas Shortage           |          |  |  |
| 71                                     | Tangail (Doreen)                     | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 22      | 20                            | 22                | 22                           |                         |   |                        |          |  |  |
| 72                                     | Jamalpur IPP                         | HFO (IPP)                    | 12x8.924                | 95                                     | 95                          | 7       | 70                            | 77                | 77                           |                         |   |                        |          |  |  |
| 73                                     | Mymensingh 200MW (United)            | HFO (IPP)                    | 21x9.780                | 200                                    | 200                         | 165     | 175                           | 175               | 175                          |                         |   |                        |          |  |  |
| 74                                     | Sarishabari Solar Plant              | Solar (IPP)                  | 12x8.924                | 3                                      | 3                           | 2.2     | 0                             | 2                 | 0                            |                         |   |                        |          |  |  |
| Mymensingh Zone Total                  |                                      |                              |                         | 530                                    | 522                         | 241.2   | 310                           | 326               | 324                          | 157                     | 0   |                        |          |  |  |

| Sl. No.  | Name of Power Station                         |                 | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 02.10.18 (Yesterday)   |           | 03.10.18 (Today)              |              | 02.10.18 (Yesterday)                              |                         | Status of Machines under shut-down/ Maintenance |                        |
|--|---|-----------------|------------------------------|-------------------------|--------------------------------|--|-----------|-------------------------------|--------------|---|-------------------------|---|------------------------|
|  |   |                 |                              |                         |                                | Actual Peak Generation (MW)  |           | Probable Peak Generation (MW) |              | Gen. shortfall for : Gas/water/Coal limitation MW | Machines shut down (MW) | Description/ Remarks                            | Probable start-up date |
|  |   |                 |                              |                         |                                | Day  | Evening   | Day                           | Evening      |   |                         |   |                        |
| 75   | Fenchuganj CCPP-1                             | Gas (PDB)       | 2x32+1x33                    | 97                      | 70                             | 56   | 54        | 60                            | 60           |   |                         |   |                        |
| 76   | Fenchuganj CCPP-2                             | Gas (PDB)       | 2x35+1x35                    | 104                     | 90                             | 60   | 60        | 60                            | 60           |   |                         |   |                        |
| 77   | Fenchuganj (Barakatullah)                     | Gas (RPP)       | 19x2.90                      | 51                      | 51                             | 50   | 44        | 50                            | 50           |   |                         |   |                        |
| 78   | Fenchuganj (Energyprima)                      | Gas (RPP)       | 12x3.3+5x2.0                 | 44                      | 44                             | 50   | 50        | 44                            | 50           |   |                         |   |                        |
| 79   | Kushiara 163 MW CCPP                          | Gas (IPP)       | 1x109+1x54                   | 163                     | 163                            | 130  | 130       | 0                             | 130          |   |                         |   |                        |
| 80   | Hobiganj (Confidence-EP)                      | Gas (SIPP, REB) | 4x2.90                       | 11                      | 11                             | 11   | 11        | 11                            | 11           |   |                         |   |                        |
| 81   | Shajibazar GT:Unit-8,9                        | Gas (PDB)       | 2x35                         | 70                      | 66                             | 60   | 62        | 66                            | 66           |   |                         |   |                        |
| 82   | Shajibazar 330 MW CCPP                        | Gas (PDB)       | 2x110+2x110                  | 330                     | 330                            | 322  | 300       | 330                           | 330          |   |                         |   |                        |
| 83   | Shajibazar (Shajibazar)                       | Gas (RPP)       | 32x2.90                      | 86                      | 86                             | 81   | 84        | 86                            | 86           |   |                         |   |                        |
| 84   | Shajibazar (Energyprima)                      | Gas (RPP)       | 27x2.0                       | 50                      | 50                             | 44   | 44        | 45                            | 45           |   |                         |   |                        |
| 85   | Sylhet 150MW GT                               | Gas (PDB)       | 1x142                        | 142                     | 142                            | 80   | 129       | 100                           | 130          |   |                         |   |                        |
| 86   | Sylhet 20MW GT                                | Gas (PDB)       | 1 x 20                       | 20                      | 20                             | 0  | 18        | 19                            | 20           |   |                         |   |                        |
| 87   | Sylhet (Enegyprima)                           | Gas (RPP)       | 27x2.0                       | 50                      | 50                             | 41   | 43        | 44                            | 44           |   |                         |   |                        |
| 88   | Sylhet (Desh)                                 | Gas (RPP)       | 6x1.95                       | 10                      | 10                             | 9  | 9         | 9                             | 9            |   |                         |   |                        |
| 89   | Shahjahanulla 25MW                            | Gas (CIPP, REB) | 3x9.34                       | 25                      | 25                             | 16   | 25        | 25                            | 25           |   |                         |   |                        |
| 90   | Summit Bibiana- 2                             | Gas (IPP)       | 1x222+1x119                  | 341                     | 341                            | 290  | 300       | 341                           | 341          |   |                         |   |                        |
| Sylhet Zone Total  |   |                 |                              | 1594                    | 1549                           | 1300   | 1363      | 1290                          | 1457         | 0   | 0                       |   |                        |
| 91   | Bheramara GT: Unit-1,2,3                      | HSD (PDB)       | 3 x 20                       | 60                      | 46                             | 0  | 0         | 0                             | 48           |   |                         |   |                        |
| 92   | Bheramara 360 MW CCPP                         | Gas (NWPGL)     | 1 x 278+1 x 132              | 410                     | 410                            | 350  | 350       | 350                           | 350          |   |                         |   |                        |
| 93   | Faridpur Peaking                              | HFO (PDB)       | 8x6.98                       | 54                      | 54                             | 0  | 33        | 0                             | 36           |   |                         |   |                        |
| 94   | Gopalganj Peaking                             | HFO (PDB)       | 16x6.98                      | 109                     | 109                            | 0  | 84        | 0                             | 85           |   |                         |   |                        |
| 95   | Khulna CCPP                                   | HSD (NWPGL)     | 1 x 150+1x75                 | 230                     | 230                            | 120  | 223       | 230                           | 230          |   |                         |   |                        |
| 96   | Khulna (KPCL-I)                               | HFO (IPP)       | 19x6.5                       | 110                     | 110                            | 10   | 91        | 100                           | 100          |   |                         |   |                        |
| 97   | Khulna (KPCL-II)                              | HFO (QRPP)      | 7x17                         | 115                     | 115                            | 76   | 115       | 115                           | 115          |   |                         |   |                        |
| 98   | Bangla Trac (Noapara)                         | HSD (IPP)       | 70x1.4+7x1.5+15              | 100                     | 100                            | 0  | 96        | 95                            | 95           |   |                         |   |                        |
| 99   | Noapara (Khanjahan Ali)                       | HFO (QRPP)      | 5x8.5                        | 40                      | 40                             | 32   | 40        | 40                            | 40           |   |                         |   |                        |
| **   | Bheramara HVDC Interconnector                 | India           |                              | 1000                    | 1000                           | 762  | 761       | 772                           | 772          |   |                         |   |                        |
| Khulna Zone Total  |   |                 |                              | 2228                    | 2214                           | 1350   | 1793      | 1702                          | 1871         | 0   | 0                       |   |                        |
| 100  | Barsal GT :Unit -1, 2                         | HSD (PDB)       | 2 x 20                       | 40                      | 30                             | 0  | 0         | 0                             | 26           |   |                         |   |                        |
| 101  | Summit Barsal 110 MW                          | HFO (IPP)       | 7 x 17.076                   | 110                     | 110                            | 110  | 110       | 110                           | 110          |   |                         |   |                        |
| 102  | Bhola (Venture)                               | Gas (RPP)       | 1x34.50                      | 33                      | 33                             | 25   | 33        | 33                            | 33           |   |                         |   |                        |
| 103  | Bhola CCPP GT-1,2,ST                          | Gas (PDB)       | 2x63+1x68                    | 194                     | 194                            | 107  | 181       | 190                           | 190          |   |                         |   |                        |
| 104  | Bhola Agreko 95 MW                            | Gas (QRPP)      |                              | 95                      | 95                             | 95   | 97        | 95                            | 95           |   |                         |   |                        |
| Barishal Zone Total  |   |                 |                              | 472                     | 462                            | 337  | 421       | 428                           | 454          | 0   | 0                       |   |                        |
| 105  | a) Baghabari GT                               | Gas (PDB)       | 1 x 71                       | 71                      | 71                             | 0  | 0         | 0                             | 0            | 71  |                         | Gas Shortage                                    |                        |
|  | b) Baghabari GT                               | Gas (PDB)       | 1 x 100                      | 100                     | 100                            | 0  | 0         | 0                             | 0            |   | 100                     | Under Maintenance                               | 15.10.18               |
| 106  | Baghabari Peaking                             | HFO (PDB)       | 6x8.9                        | 52                      | 52                             | 0  | 30        | 0                             | 50           |   |                         |   |                        |
| 107  | Bera Peaking                                  | HFO (PDB)       | 9x8.29                       | 71                      | 71                             | 0  | 0         | 0                             | 52           |   |                         |   |                        |
| 108  | Amnura  | HFO (QRPP)      | 7x7.79                       | 50                      | 50                             | 50   | 50        | 50                            | 50           |   |                         |   |                        |
| 109  | Chapainawabganj-100 MW                        | HFO (PDB)       | 12x8.924                     | 104                     | 104                            | 0  | 90        | 90                            | 90           |   |                         |   |                        |
| 110  | Katakhali Peaking                             | HFO (PDB)       | 6x8.7                        | 50                      | 50                             | 0  | 34        | 40                            | 40           |   |                         |   |                        |
| 111  | Katakhali (Northern)                          | HFO (QRPP)      | 6x8.9                        | 50                      | 50                             | 50   | 43        | 50                            | 50           |   |                         |   |                        |
| 112  | Santahar Peaking                              | HFO (PDB)       | 6x8.7                        | 50                      | 50                             | 0  | 31        | 0                             | 31           |   |                         |   |                        |
| 113  | Sirajganj CCPP 1                              | Gas (NWPGL)     | 1x150+1x75                   | 210                     | 210                            | 0  | 0         | 0                             | 0            |   |                         |   |                        |
| 114  | Sirajganj CCPP 2                              | HSD (NWPGL)     | 1x150 + 1x75                 | 220                     | 220                            | 136  | 220       | 220                           | 220          |   |                         |   |                        |
| 115  | Sirajganj CCPP-3 GT                           | Gas (NWPGL)     | 1x141                        | 141                     | 141                            | 0  | 0         | 0                             | 0            |   |                         |   |                        |
|  | Sirajganj Unit-4 414 MW(Gas)                  | Gas             |                              |                         |                                | 283  | 293       | 300                           | 300          |   |                         | On Test   |                        |
| 116  | Bogura (GGB)                                  | Gas (RPP)       | 6x4.0                        | 22                      | 22                             | 17   | 22        | 22                            | 22           |   |                         |   |                        |
| 117  | Bogura (Engergyprima)                         | Gas (RPP)       | 5x3.3+5x2.0                  | 20                      | 10                             | 10   | 10        | 11                            | 11           |   |                         |   |                        |
| 118  | Ullapara (Summit)                             | Gas (SIPP, REB) | 4x2.90                       | 11                      | 11                             | 0  | 11        | 11                            | 11           |   |                         |   |                        |
| 119  | Rajlanka 52 MW                                | HFO (IPP)       | 6x8.92                       | 52                      | 52                             | 43   | 43        | 43                            | 43           |   |                         |   |                        |
| Rajshahi Zone Total  |   |                 |                              | 1274                    | 1264                           | 589  | 877       | 837                           | 970          | 71  | 100                     |   |                        |
| 120  | a) Barapukuria ST:Unit -1                     | Coal (PDB)      | 1 x 125                      | 125                     | 85                             | 0  | 0         | 0                             | 0            |   | 85                      | Under Overhauling                               | 30.10.18               |
|  | b) Barapukuria ST:Unit - 2                    | Coal (PDB)      | 1 x 125                      | 125                     | 85                             | 0  | 0         | 0                             | 0            | 85  |                         | Coal Shortage                                   |                        |
| 121  | Barapukuria ST:Unit - 3                       | Coal (PDB)      | 2 x 274                      | 274                     | 274                            | 154  | 159       | 160                           | 160          | 115   |                         | Coal Shortage                                   |                        |
| 122  | Rangpur GT                                    | HSD (PDB)       | 1 x 20                       | 20                      | 20                             | 0  | 10        | 0                             | 10           |   |                         |   |                        |
| 123  | Syedpur GT                                    | HSD (PDB)       | 1 x 20                       | 20                      | 20                             | 0  | 18        | 0                             | 18           |   |                         |   |                        |
| Rangpur Zone Total   |   |                 |                              | 564                     | 484                            | 154  | 187       | 160                           | 188          | 200   | 85                      |   |                        |
| Sub-total: Plants in operation   |   |                 |                              | 16988                   | 16445                          | 9227   | 11485     | 11490                         | 12392        | 1472  | 402                     |   |                        |
| Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss |   |                 |                              |                         |                                | 8381   | 10432     | 10437                         | 11256        |   |                         |   |                        |
| (B) List of Contract Expired Power Plants :  |   |                 |                              |                         |                                |  |           |                               |              |   |                         |   |                        |
| 124  | Khulna (Agreko) 55MW                          | HSD (QRPP)      | 71x0.85                      | 55                      | 0                              | 0  | 0         | 0                             | 0            |   |                         | Contract expired                                |                        |
| Sub-total: Plants under long term maintenance  |   |                 |                              | 55                      | 0                              | 0  | 0         | 0                             | 0            | 0   | 0                       |   |                        |
| Gross Total  |   |                 |                              | 17043                   | 16445                          | 9227   | 11485     | 11490                         | 12392        | 1472  | 402                     |   |                        |
| (C) Actual data of 02.10.18 (Yesterday) Tuesday :                                    |   |                 |                              |                         |                                |  |           |                               |              |   |                         |   |                        |
| 01.  | Max. Demand (Generation end)                  | :               | 11485.00                     | MW, at = 19:00 hrs      | 11.                            | Zone wise Demand and Load-shed at Evening Peak (Sub-station end) : |           |                               |              |   |                         |   |                        |
| 02.  | Max. Demand (Sub-station end)                 | :               | 10432.00                     | MW, at = 19:00 hrs      |                                | Zone   | Demand MW | Supply MW                     | Load Shed MW | Zone  | Demand MW               | Supply MW                                       | Load Shed MW           |
| 03.  | Highest Generation (Generation end)           | :               | 11485.00                     | MW, at = 19:00 hrs      |                                | Dhaka  | 3713      | 3713                          | 0            | Mymensingh  | 772                     | 772   | 0                      |
| 04.  | Minimum Generation (Generation end)           | :               | 8120.40                      | MW, at = 7:00 hrs       |                                | Chattogram   | 1109      | 1109                          | 0            | Sylhet  | 462                     | 462   | 0                      |
| 05.  | Day-peak Generation (Generation end)          | :               | 9227.20                      | MW, at = 12:00 hrs      |                                | Khulna   | 1372      | 1372                          | 0            | Barishal  | 267                     | 267   | 0                      |
| 06.  | Evening-peak Generation (Generation end)      | :               | 11485.00                     | MW, at = 19:00 hrs      |                                | Rajshahi   | 1097      | 1097                          | 0            | Rangpur   | 649                     | 649   | 0                      |
| 07.  | Evening Peak Load-shed (Sub-station end)      | :               | 0.00                         | MW, at = 19:00 hrs      |                                | Cumilla  | 991       | 991                           | 0            | Total   | 10432                   | 10432   | 0                      |
| 08.  | Generation shortfall at evening peak due to : |                 |                              |                         | 12.                            | Fuel cost : (a) Gas = 102797539 Taka (c) Coal = 14947464 Taka      |           |                               |              |   |                         |   |                        |
|  | a) Gas limitation                             | :               | 1185                         | MW                      |                                | (b) Oil = 575312284 Taka Total = 693057287 Taka                    |           |                               |              |   |                         |   |                        |
|  | b) Low water level in Kaptai lake             | :               | 87                           | MW                      | 13.                            | Maximum Temperature in Dhaka was : 35.6° C                         |           |                               |              |   |                         |   |                        |
|  | c) Plants under shut down/ maintenance        | :               | 402                          | MW                      | 14.                            | Export through East-West interconnections :                        |           |                               |              |   |                         |   |                        |
| 09.  | Total Energy (Generation + India Import)      | :               | 235.75                       | MKWh                    |                                | At evening peak-hour : -380 MW, at 19:00 hrs                       |           |                               |              |   |                         |   |                        |
|  | By Gas = 142.707 MKWH                         |                 |                              | By Oil = 63.945 MKWh    |                                | Maximum : -400 MW, at 20:00 hrs                                    |           |                               |              |   |                         |   |                        |
|  | By Coal = 3.872 MKWH                          |                 |                              | By Hydro = 3.288 MKWH   |                                |  |           |                               |              |   |                         |   |                        |
|  | By Solar= 0.085 MKWH                          |                 |                              |                         |                                |  |           |                               |              |   |                         |   |                        |
| 10.  | Total Gas Supplied                            | :               | 1193.22                      | MMCFD                   |                                | Energy : 2.4045 MKWh   |           |                               |              |   |                         |   |                        |
| (D) Forecast of 03.10.18 (Today) Wednesday :   |   |                 |                              |                         |                                |  |           |                               |              |   |                         |   |                        |
| 01.  | Maximum Demand                                | :               | 11800                        | MW (Generation end)     | 04.                            | Maximum Load-shed  | :         | 0                             | MW           | At evening peak (Sub-station end)                 |                         |   |                        |
| 02.  | Maximum Generation                            | :               | 12392                        | MW (Generation end)     | 05.                            | Total Generation   | :         | 242.21                        | MKWh         |   |                         |   |                        |
| 03.  | Maximum Shortage                              | :               | -592                         | MW (Generation end)     | 06.                            | Probable Max. Temperature in Dhaka :                               | :         | 34.7° C                       |              |   |                         |   |                        |

\* Captive Power \*\* Imported Power

#Remarks: Highest Generation 11623MW on 19-09-2018 at 19:30

(MONIRUZZAMAN)  
Deputy Secretary, Generation