



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

Office of the Member, Generation  
Tel : 9564667, 9551095

| Month: September, 2018                 |                                      |                              |                         | Day : Friday                           |                             |         |                               | Date : 21.09.18   |                              |                         |   |                      |
|--|--------------------------------------|------------------------------|-------------------------|--|-----------------------------|---------|-------------------------------|-------------------|------------------------------|-------------------------|---|----------------------|
| Probable Maximum Demand : 11200 MW     |                                      |                              |                         | Probable Maximum Generation : 12670 MW |                             |         |                               |                   |                              |                         |   |                      |
| Water Level of Kaptai Lake at 06:00 AM |                                      |                              |                         | Yesterday = 104.20 ft                  |                             |         |                               | Today = 104.14 ft |                              |                         |   |                      |
| Sl. No.                                | Name of Power Station                | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Deraled/ Present Capacity (MW)         | 20.09.18 (Yesterday)        |         | 21.09.18 (Today)              |                   | 20.09.18 (Yesterday)         |                         | Status of Machines under shut-down/ Maintenance |                      |
|  |                                      |                              |                         |  | Actual Peak Generation (MW) |         | Probable Peak Generation (MW) |                   | Gen. shortfall for :         |                         |   |                      |
|  |                                      |                              |                         |  | Day                         | Evening | Day                           | Evening           | Gas/water/Coal limitation MW | Machines shut down (MW) |   | Description/ Remarks |
| (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                          | 37      | 37                            | 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                         | 365     | 365                           | 365               | 365                          |                         |   |                      |
| 3                                      | Ghorasal (Regent)                    | Gas (IPP)                    | 34x3.35                 | 108                                    | 108                         | 41      | 0                             | 20                | 86                           |                         |   |                      |
| 4                                      | Ghorasal 78.5MW (Max)                | Gas (QRPP)                   | 2x40                    | 78                                     | 78                          | 40      | 0                             | 20                | 78                           |                         |   |                      |
| 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       | 105                           | 105               | 105                          |                         |   |                      |
| 8                                      | Horipur Power CCPP                   | Gas (IPP)                    | 1x235+1x125             | 360                                    | 360                         | 280     | 310                           | 350               | 350                          |                         |   |                      |
| 9                                      | Meghnaghat CCPP                      | Gas (IPP)                    | 2x140+1x170             | 450                                    | 450                         | 225     | 0                             | 225               | 225                          | 450                     | Under Maintenance 25.09.18                      |                      |
| 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                         | 340     | 385                           | 412               | 412                          | 27                      | Gas Shortage                                    |                      |
| 12                                     | Shiddirganj GT-Unit-1&2              | Gas (EGCB)                   | 2 x 105                 | 210                                    | 210                         | 35      | 65                            | 60                | 100                          | 145                     | 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       | 60                            | 60                | 100                          |                         |   |                      |
| 15                                     | Siddirganj (Dutch Bangle)            | HFO (QRPP)                   | 12x8.9                  | 100                                    | 100                         | 60      | 99                            | 100               | 100                          |                         |   |                      |
| 16                                     | Pagla (DPA)                          | HSD (QRPP)                   | 100x0.5                 | 50                                     | 50                          | 50      | 51                            | 50                | 50                           |                         |   |                      |
| 17                                     | Meghnaghat CCPP (Summit)             | HSD (IPP)                    | 2x110+1x110             | 305                                    | 305                         | 0       | 0                             | 0                 | 305                          |                         |   |                      |
| 18                                     | Meghnaghat (IEL)                     | HFO (QRPP)                   | 12x8.9                  | 100                                    | 100                         | 87      | 100                           | 100               | 100                          |                         |   |                      |
| 19                                     | Madanganj (Summit)                   | HFO (QRPP)                   | 6x17                    | 102                                    | 100                         | 81      | 81                            | 81                | 81                           |                         |   |                      |
| 20                                     | Madanganj-55 MW                      | HFO (IPP)                    | 5x17.08+1x11.3          | 55                                     | 55                          | 55      | 55                            | 55                | 55                           |                         |   |                      |
| 21                                     | Keraniganj (Powerpac)                | HFO (QRPP)                   | 8x13.45                 | 100                                    | 100                         | 100     | 100                           | 90                | 100                          |                         |   |                      |
| 22                                     | Gagnagar (Orion)                     | HFO (IPP)                    | 12x8.924                | 102                                    | 102                         | 102     | 102                           | 102               | 102                          |                         |   |                      |
| 23                                     | Narshingdi (Doreen)                  | Gas (SIPP, REB)              | 8x2.90                  | 22                                     | 22                          | 19      | 22                            | 19                | 19                           |                         |   |                      |
| 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                          | 33      | 30                            | 33                | 33                           |                         |   |                      |
| 27                                     | Gazipur (RPCL)                       | HFO (RPCL)                   | 6x8.90                  | 52                                     | 52                          | 42      | 41                            | 41                | 42                           |                         |   |                      |
| 28                                     | Kodda 150MW Power Plant              | HFO (BPDB-RPCL)              | 9x17.06                 | 149                                    | 149                         | 16      | 149                           | 132               | 149                          |                         |   |                      |
| 29                                     | Kathpotti 52 MW                      | HFO (IPP)                    | 7x7.90                  | 51                                     | 51                          | 32      | 39                            | 35                | 40                           |                         |   |                      |
| 30                                     | Kamalaghat Munshiganj (Banco Energy) | HFO (IPP)                    | 3x18.69                 | 54                                     | 54                          | 54      | 54                            | 54                | 54                           |                         |   |                      |
| 31                                     | Summit Gazipur-2                     | HFO (IPP)                    | 18x17.076               | 300                                    | 300                         | 190     | 263                           | 200               | 280                          |                         |   |                      |
| 32                                     | Summit Kodda 149MW                   | HFO (IPP)                    | 8x18.415+1x8.97         | 149                                    | 149                         | 102     | 97                            | 100               | 100                          |                         |   |                      |
| 33                                     | APR Energy, Keraniganj               | HSD (IPP)                    | 256x1.4                 | 300                                    | 300                         | 0       | 75                            | 150               | 300                          |                         |   |                      |
| 34                                     | Bramhangon 100MW (Aggreco)           | HSD (IPP)                    | 23x0.85+91x.959         | 100                                    | 100                         | 0       | 10                            | 96                | 96                           |                         |   |                      |
| 35                                     | Aourahat 100MW (Aggreco)             | HSD (IPP)                    | 23x0.85+91x.959         | 100                                    | 100                         | 0       | 61                            | 50                | 100                          |                         |   |                      |
| 36                                     | Southern Power                       | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 55      | 55                            | 55                | 55                           |                         |   |                      |
| 37                                     | Northern 55 MW                       | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 37      | 55                            | 55                | 55                           |                         |   |                      |
| 38                                     | Bosila 108 MW (CLC)                  | HFO (IPP)                    | 12x8.775+1x3.5          | 108                                    | 108                         | 65      | 66                            | 68                | 68                           |                         |   |                      |
| Dhaka Zone Total                       |                                      |                              |                         | 6084                                   | 5848                        | 2782    | 3171                          | 3560              | 4382                         | 747                     | 667   |                      |
| 39                                     | Kaptai Hydro-Unit-1,2,3,4, 5         | Hydro (PDB)                  | 2x40, 3x50              | 230                                    | 230                         | 138     | 144                           | 143               | 150                          |                         |   |                      |
| 40                                     | a) Chittagong ST-Unit -1             | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 80      | 80                            | 80                | 100                          | 100                     | Gas Shortage                                    |                      |
|  | b) Chittagong ST-Unit -2             | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 0       | 0                             | 0                 | 0                            | 180                     | Gas Shortage                                    |                      |
| 41                                     | Raozan 25 MW (RPCL)                  | HFO (RPCL)                   | 3x8.9                   | 25                                     | 25                          | 16      | 0                             | 16                | 16                           |                         |   |                      |
|  | Teknaf Solartech 20MW                | Solar (IPP)                  |                         |  |                             | 5.6     | 0                             | 20                | 0                            |                         |   |                      |
| 42                                     | Patenga 50MW (Barakatullah)          | HFO (IPP)                    | 8x6.89                  | 50                                     | 50                          | 43      | 47                            | 47                | 50                           |                         |   |                      |
| 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                         | 50      | 70                            | 50                | 70                           |                         |   |                      |
| 45                                     | Sikalbaha 225 MW CCPP (Dual Fuel)    | HSD (PDB)                    | 1 x 150+1 x 75          | 225                                    | 225                         | 228     | 226                           | 225               | 225                          |                         |   |                      |
| 46                                     | Sikalbaha (Energis)                  | HFO (RPP)                    | 4x12.5+2x11.9+1x3+1x1.5 | 51                                     | 51                          | 32      | 50                            | 40                | 50                           |                         |   |                      |
| 47                                     | Julda (Acom)                         | HFO (QRPP)                   | 8x13.45                 | 100                                    | 100                         | 68      | 90                            | 90                | 90                           |                         |   |                      |
| 48                                     | Dohazari-Kalaish Peaking             | HFO (PDB)                    | 6x17.0                  | 102                                    | 102                         | 27      | 46                            | 44                | 44                           |                         |   |                      |
| 49                                     | Hathazari Peaking                    | HFO (PDB)                    | 11x8.9                  | 98                                     | 98                          | 48      | 88                            | 80                | 88                           |                         |   |                      |
| 50                                     | Barabkunda (Regent)                  | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 16      | 19                            | 19                | 19                           |                         |   |                      |
| *                                      | Malancha, Ctg EPZ (United)           | Gas                          | 5x8.73+3x9.34           |  |                             | 1       | 7                             | 32                | 35                           |                         |   |                      |
| 51                                     | Chittagong (ECPV)                    | HFO (IPP)                    | 16x7.00                 | 108                                    | 108                         | 86      | 90                            | 93                | 93                           |                         |   |                      |
| Chattogram Zone Total                  |                                      |                              |                         | 1641                                   | 1561                        | 838.6   | 957                           | 979               | 1030                         | 320                     | 0   |                      |
| 52                                     | a) Ashuganj ST-Unit-3                | Gas (APSCL)                  | 1 x 150                 | 150                                    | 135                         | 0       | 0                             | 0                 | 0                            |                         |   |                      |
|  | b) Ashuganj ST-Unit-4                | Gas (APSCL)                  | 1 x 150                 | 150                                    | 129                         | 120     | 120                           | 120               | 120                          |                         |   |                      |
|  | c) Ashuganj ST-Unit-5                | Gas (APSCL)                  | 1 x 150                 | 150                                    | 134                         | 100     | 100                           | 105               | 105                          |                         |   |                      |
| 53                                     | Ashuganj Engines                     | Gas (APSCL)                  | 14x3.968                | 53                                     | 45                          | 43      | 43                            | 42                | 43                           |                         |   |                      |
| 54                                     | Ashuganj CCPP 225 MW                 | Gas (APSCL)                  | 1x142+1*75              | 221                                    | 221                         | 182     | 217                           | 225               | 225                          |                         |   |                      |
| 55                                     | Ashuganj CCPP(South)                 | Gas (APSCL)                  | 1x360                   | 360                                    | 360                         | 300     | 270                           | 360               | 360                          |                         |   |                      |
| 56                                     | Ashuganj CCPP(North)                 | Gas (APSCL)                  | 1x361                   | 360                                    | 360                         | 360     | 360                           | 360               | 360                          |                         |   |                      |
| 57                                     | Ashuganj (Precision)                 | Gas (RPP)                    | 15*4                    | 55                                     | 55                          | 5       | 5                             | 5                 | 5                            |                         |   |                      |
| 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                            | 68                | 68                           |                         |   |                      |
| 60                                     | Ashuganj (Midland)                   | Gas (IPP)                    | 6x9.34                  | 51                                     | 51                          | 0       | 0                             | 0                 | 0                            |                         |   |                      |
| 61                                     | Brahmanbaria (Aggreco)               | Gas (QRPP)                   | 86x1.10                 | 85                                     | 85                          | 41      | 85                            | 85                | 85                           |                         |   |                      |
| 62                                     | Titas (Daudkandi) Peaking            | HFO (PDB)                    | 6x8.92                  | 52                                     | 52                          | 0       | 50                            | 0                 | 50                           |                         |   |                      |
| 63                                     | Chandpur CCPP                        | Gas (PDB)                    | 1X106+1x57              | 163                                    | 163                         | 156     | 155                           | 155               | 155                          |                         |   |                      |
| 64                                     | Feni (Doreen)                        | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 19      | 22                            | 22                | 22                           |                         |   |                      |
| 65                                     | Feni, Mohipal (Doreen)               | Gas (SIPP, REB)              | 4x2.90                  | 11                                     | 11                          | 8       | 0                             | 8                 | 8                            |                         |   |                      |
| 66                                     | Jangalia (Summit)                    | Gas (SIPP, PDB)              | 4x8.73                  | 33                                     | 33                          | 33      | 0                             | 33                | 33                           |                         |   |                      |
| 67                                     | Jangalia (Lakdanavi)                 | HFO (IPP)                    | 6x8.92                  | 52                                     | 52                          | 16      | 38                            | 30                | 52                           |                         |   |                      |
| 68                                     | Summit Power, Comilla                | Gas (SIPP, REB)              | 3x3.67+2x6.97           | 25                                     | 25                          | 18      | 18                            | 15                | 18                           |                         |   |                      |
| 69                                     | Daudkandi 200 MW                     | HSD (IPP)                    | 9x1.4+40x1.515+15x1.05  | 200                                    | 200                         | 0       | 120                           | 100               | 200                          |                         |   |                      |
| **                                     | Tripura                              | India                        |                         | 160                                    | 160                         | 126     | 18                            | 127               | 176                          |                         |   |                      |
| Cumilla Zone Total                     |                                      |                              |                         | 2601                                   | 2541                        | 1600    | 1694                          | 1865              | 2090                         | 0                       | 0   |                      |
| 70                                     | RPCL CCPP                            | Gas (IPP)                    | 4x35+1x70               | 210                                    | 202                         | 63      | 49                            | 45                | 60                           | 153                     | Gas Shortage                                    |                      |
| 71                                     | Tangail (Doreen)                     | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 0       | 0                             | 22                | 22                           |                         |   |                      |
| 72                                     | Jamalpur IPP                         | HFO (IPP)                    | 12x8.924                | 95                                     | 95                          | 0       | 88                            | 90                | 90                           |                         |   |                      |
| 73                                     | Mymensingh 200MW (United)            | HFO (IPP)                    | 21x9.780                | 200                                    | 200                         | 101     | 182                           | 185               | 185                          |                         |   |                      |
| 74                                     | Sarishabari Solar Plant              | Solar (IPP)                  | 12x8.924                | 3                                      | 3                           | 0       | 0                             | 2                 | 0                            |                         |   |                      |
| Mymensingh Zone Total                  |                                      |                              |                         | 530                                    | 522                         | 164     | 319                           | 344               | 357                          | 153                     | 0   |                      |

| Sl. No.  | Name of Power Station                         |                 | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 20.09.18 (Yesterday)        |  | 21.09.18 (Today)              |                         | 20.09.18 (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) |   |                        |
| 75   | Fenchuganj CCPP-1                             | Gas (PDB)       | 2x32+1x33                    | 97                      | 70                             | 55                          | 58   | 60                            | 60                      |                              |                         |   |                        |
| 76   | Fenchuganj CCPP-2                             | Gas (PDB)       | 2x35+1x35                    | 104                     | 90                             | 25                          | 60   | 60                            | 60                      |                              |                         |   |                        |
| 77   | Fenchuganj (Barakatullah)                     | Gas (RPP)       | 19x2.90                      | 51                      | 51                             | 39                          | 42   | 44                            | 44                      |                              |                         |   |                        |
| 78   | Fenchuganj (Energyprima)                      | Gas (RPP)       | 12x3.3+5x2.0                 | 44                      | 44                             | 35                          | 33   | 40                            | 45                      |                              |                         |   |                        |
| 79   | Kushiera 163 MW CCPP                          | Gas (IPP)       | 1x109+1x54                   | 163                     | 163                            | 100                         | 130  | 163                           | 163                     |                              |                         |   |                        |
| 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                             | 51                          | 64   | 66                            | 66                      |                              |                         |   |                        |
| 82   | Shajibazar 330 MW CCPP                        | Gas (PDB)       | 2x110+2x110                  | 330                     | 330                            | 300                         | 300  | 330                           | 330                     |                              |                         |   |                        |
| 83   | Shajibazar (Shajibazar)                       | Gas (RPP)       | 32x2.90                      | 86                      | 86                             | 86                          | 86   | 86                            | 86                      |                              |                         |   |                        |
| 84   | Shajibazar (Energyprima)                      | Gas (RPP)       | 27x2.0                       | 50                      | 50                             | 44                          | 45   | 45                            | 45                      |                              |                         |   |                        |
| 85   | Sylhet 150MW GT                               | Gas (PDB)       | 1x142                        | 142                     | 142                            | 88                          | 108  | 130                           | 130                     |                              |                         |   |                        |
| 86   | Sylhet 20MW GT                                | Gas (PDB)       | 1 x 20                       | 20                      | 20                             | 0                           | 0  | 20                            | 20                      |                              |                         |   |                        |
| 87   | Sylhet (Enegyprima)                           | Gas (RPP)       | 27x2.0                       | 50                      | 50                             | 40                          | 46   | 44                            | 44                      |                              |                         |   |                        |
| 88   | Sylhet (Desh)                                 | Gas (RPP)       | 6x1.95                       | 10                      | 10                             | 0                           | 9  | 9                             | 9                       |                              |                         |   |                        |
| 89   | Shahjahanulla 25MW                            | Gas (CIPP, REB) | 3x9.34                       | 25                      | 25                             | 0                           | 24   | 24                            | 24                      |                              |                         |   |                        |
| 90   | Summit Bibiana- 2                             | Gas (IPP)       | 1x222+1x119                  | 341                     | 341                            | 265                         | 290  | 341                           | 341                     |                              |                         |   |                        |
| Sylhet Zone Total  |   |                 |                              | 1594                    | 1549                           | 1139                        | 1306   | 1473                          | 1478                    | 0                            | 0                       |   |                        |
| 91   | Bheramara GT: Unit-1,2,3                      | HSD (PDB)       | 3 x 20                       | 60                      | 46                             | 0                           | 32   | 0                             | 48                      |                              |                         |   |                        |
| 92   | Bheramara 360 MW CCPP                         | Gas (NWPGLCL)   | 1 x 278+1 x 132              | 410                     | 410                            | 225                         | 315  | 310                           | 310                     |                              |                         |   |                        |
| 93   | Faridpur Peaking                              | HFO (PDB)       | 8x6.98                       | 54                      | 54                             | 0                           | 33   | 0                             | 42                      |                              |                         |   |                        |
| 94   | Gopalganj Peaking                             | HFO (PDB)       | 16x6.98                      | 109                     | 109                            | 0                           | 35   | 0                             | 85                      |                              |                         |   |                        |
| 95   | Khulna CCPP                                   | HSD (NWPGLCL)   | 1 x 150+1x75                 | 230                     | 230                            | 120                         | 120  | 225                           | 225                     |                              |                         |   |                        |
| 96   | Khulna (KPCL-I)                               | HFO (IPP)       | 19x6.5                       | 110                     | 110                            | 51                          | 69   | 100                           | 100                     |                              |                         |   |                        |
| 97   | Khulna (KPCL-II)                              | HFO (QRPP)      | 7x17                         | 115                     | 115                            | 93                          | 65   | 115                           | 115                     |                              |                         |   |                        |
| 98   | Bangla Trac (Noapara)                         | HSD (IPP)       | 70x1.4+7x1.515               | 100                     | 100                            | 0                           | 60   | 50                            | 94                      |                              |                         |   |                        |
| 99   | Noapara (Khanjahan Ali)                       | HFO (QRPP)      | 5x8.5                        | 40                      | 40                             | 32                          | 32   | 40                            | 40                      |                              |                         |   |                        |
| **   | Bheramara HVDC Interconnector                 | India           |                              | 1000                    | 1000                           | 774                         | 774  | 787                           | 787                     |                              |                         |   |                        |
| Khulna Zone Total  |   |                 |                              | 2228                    | 2214                           | 1295                        | 1535   | 1627                          | 1846                    | 0                            | 0                       |   |                        |
| 100  | Barisal GT :Unit -1, 2                        | HSD (PDB)       | 2 x 20                       | 40                      | 30                             | 0                           | 26   | 0                             | 26                      |                              |                         |   |                        |
| 101  | Summit Barisal 110 MW                         | HFO (IPP)       | 7 x 17.076                   | 110                     | 110                            | 80                          | 110  | 110                           | 110                     |                              |                         |   |                        |
| 102  | Bhola (Venture)                               | Gas (RPP)       | 1x34.50                      | 33                      | 33                             | 14                          | 19   | 33                            | 33                      |                              |                         |   |                        |
| 103  | Bhola CCPP GT-1,2,ST                          | Gas (PDB)       | 2x63+1x68                    | 194                     | 194                            | 124                         | 124  | 127                           | 127                     |                              |                         |   |                        |
| 104  | Bhola Agreeko 95 MW                           | Gas (QRPP)      |                              | 95                      | 95                             | 90                          | 96   | 95                            | 95                      |                              |                         |   |                        |
| Barishal Zone Total  |   |                 |                              | 472                     | 462                            | 308                         | 375  | 365                           | 391                     | 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                               | 29.09.18               |
| 106  | Baghabari Peaking                             | HFO (PDB)       | 6x8.9                        | 52                      | 52                             | 0                           | 50   | 0                             | 50                      |                              |                         |   |                        |
| 107  | Bera Peaking                                  | HFO (PDB)       | 9x8.29                       | 71                      | 71                             | 0                           | 50   | 0                             | 48                      |                              |                         |   |                        |
| 108  | Amnura  | HFO (QRPP)      | 7x7.79                       | 50                      | 50                             | 50                          | 50   | 50                            | 50                      |                              |                         |   |                        |
| 109  | Chapainawabganj-100 MW                        | HFO (PDB)       | 12x8.924                     | 104                     | 104                            | 0                           | 102  | 50                            | 102                     |                              |                         |   |                        |
| 110  | Katakhal Peaking                              | HFO (PDB)       | 6x8.7                        | 50                      | 50                             | 0                           | 36   | 0                             | 38                      |                              |                         |   |                        |
| 111  | Katakhal (Northern)                           | HFO (QRPP)      | 6x8.9                        | 50                      | 50                             | 43                          | 43   | 43                            | 50                      |                              |                         |   |                        |
| 112  | Santahar Peaking                              | HFO (PDB)       | 6x8.7                        | 50                      | 50                             | 0                           | 33   | 0                             | 35                      |                              |                         |   |                        |
| 113  | Sirajganj CCPP 1                              | Gas (NWPGLCL)   | 1x150+1x75                   | 210                     | 210                            | 170                         | 193  | 210                           | 210                     |                              |                         |   |                        |
| 114  | Sirajganj CCPP 2                              | HSD (NWPGLCL)   | 1x150 + 1x75                 | 220                     | 220                            | 195                         | 220  | 150                           | 220                     |                              |                         |   |                        |
| 115  | Sirajganj CCPP-3 GT                           | Gas (NWPGLCL)   | 1x141                        | 141                     | 141                            | 0                           | 0  | 0                             | 0                       |                              |                         |   |                        |
|  | Sirajgonj Unit-4 414 MW(Gas)                  | Gas             |                              |                         |                                | 0                           | 0  | 0                             | 0                       |                              |                         | On Test   |                        |
| 116  | Bogura (GBB)                                  | Gas (RPP)       | 6x4.0                        | 22                      | 22                             | 22                          | 22   | 22                            | 22                      |                              |                         |   |                        |
| 117  | Bogura (Engergyprima)                         | Gas (RPP)       | 5x3.3+5x2.0                  | 20                      | 10                             | 11                          | 12   | 10                            | 10                      |                              |                         |   |                        |
| 118  | Ullapara (Summit)                             | Gas (SIPP, REB) | 4x2.90                       | 11                      | 11                             | 5                           | 11   | 11                            | 11                      |                              |                         |   |                        |
| 119  | Rajlanka 52 MW                                | HFO (IPP)       | 6x8.92                       | 52                      | 52                             | 8                           | 52   | 52                            | 52                      |                              |                         |   |                        |
| Rajshahi Zone Total  |   |                 |                              | 1274                    | 1264                           | 504                         | 874  | 598                           | 898                     | 71                           | 100                     |   |                        |
| 120  | a) Barapukuria ST:Unit -1                     | Coal (PDB)      | 1 x 125                      | 125                     | 85                             | 0                           | 0  | 0                             | 0                       |                              | 85                      | Under Overhauling                               | 30.09.18               |
|  | 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                            | 160                         | 160  | 170                           | 170                     | 114                          |                         | 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                           | 19   | 0                             | 18                      |                              |                         |   |                        |
| Rangpur Zone Total   |   |                 |                              | 564                     | 484                            | 160                         | 189  | 170                           | 198                     | 199                          | 85                      |   |                        |
| Sub-total: Plants in operation   |   |                 |                              | 16988                   | 16445                          | 8791                        | 10420  | 10981                         | 12670                   | 1490                         | 852                     |   |                        |
| Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss |   |                 |                              |                         |                                | 8396                        | 9952   | 10488                         | 12101                   |                              |                         |   |                        |
| (B) List of Contract Expired Power Plants :  |   |                 |                              |                         |                                |                             |  |                               |                         |                              |                         |   |                        |
| 124  | Khulna (Aggreko) 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                          | 8791                        | 10420  | 10981                         | 12670                   | 1490                         | 852                     |   |                        |
| (C) Actual data of 20.09.18 (Yesterday) Thursday :                                   |   |                 |                              |                         |                                |                             |  |                               |                         |                              |                         |   |                        |
| 01.  | Max. Demand (Generation end)                  | :               | 10420.00                     | MW,                     | at = 19:00 hrs                 | 11.                         | Zone wise Demand and Load-shed at Evening Peak (Sub-station end) : |                               |                         |                              |                         |   |                        |
| 02.  | Max. Demand (Sub-station end)                 | :               | 9952.00                      | 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)           | :               | 10760.00                     | MW,                     | at = 1:00 hrs                  | Dhaka                       | 4089   | 4089                          | 0                       | Mymensingh                   | 725                     | 725   | 0                      |
| 04.  | Minimum Generation (Generation end)           | :               | 7314.20                      | MW,                     | at = 8:00 hrs                  | Chattogram                  | 1074   | 1074                          | 0                       | Sylhet                       | 461                     | 461   | 0                      |
| 05.  | Day-peak Generation (Generation end)          | :               | 8790.60                      | MW,                     | at = 12:00 hrs                 | Khulna                      | 1061   | 1061                          | 0                       | Barishal                     | 152                     | 152   | 0                      |
| 06.  | Evening-peak Generation (Generation end)      | :               | 10420.00                     | MW,                     | at = 19:00 hrs                 | Rajshahi                    | 1110   | 1110                          | 0                       | Rangpur                      | 634                     | 634   | 0                      |
| 07.  | Evening Peak Load-shed (Sub-station end)      | :               | 0.00                         | MW,                     | at = 19:00 hrs                 | Cumilla                     | 646  | 646                           | 0                       | Total                        | 9952                    | 9952  | 0                      |
| 08.  | Generation shortfall at evening peak due to : |                 |                              |                         |                                | 12.                         | Fuel cost :  |                               | (a) Gas = 93501601 Taka | (c) Coal = 15389820 Taka     |                         |   |                        |
|  | a) Gas limitation                             | :               | 1291                         | MW                      |                                |                             | (b) Oil = 593448204 Taka   |                               | Total = 702339625 Taka  |                              |                         |   |                        |
|  | b) Low water level in Kaptai lake             | :               | 0                            | MW                      |                                |                             |  |                               |                         |                              |                         |   |                        |
|  | c) Plants under shut down/ maintenance        | :               | 852                          | MW                      |                                |                             |  |                               |                         |                              |                         |   |                        |
| 09.  | Total Energy (Generation + India Import)      |                 |                              |                         |                                | 13.                         | Maximum Temperature in Dhaka was : 34.5° C                         |                               |                         |                              |                         |   |                        |
|  | By Gas = 127.74 MKWH                          |                 |                              |                         |                                | 14.                         | Export through East-West interconnections :                        |                               |                         |                              |                         |   |                        |
|  | By Coal = 3.99 MKWH                           |                 |                              |                         |                                |                             | At evening peak-hour : -120 MW, at 19:00 hrs                       |                               |                         |                              |                         |   |                        |
|  |   |                 |                              |                         |                                |                             | Maximum : -340 MW, at 18:30 hrs                                    |                               |                         |                              |                         |   |                        |
| 10.  | Total Gas Supplied                            |                 |                              |                         |                                |                             | Energy : 1.6365 MKWh   |                               |                         |                              |                         |   |                        |
| (D) Forecast of 21.09.18 (Today) Friday :  |   |                 |                              |                         |                                |                             |  |                               |                         |                              |                         |   |                        |
| 01.  | Maximum Demand                                | :               | 11200                        | MW                      | (Generation end)               | 04.                         | Maximum Load-shed : 0 MW At evening peak (Sub-station end)         |                               |                         |                              |                         |   |                        |
| 02.  | Maximum Generation                            | :               | 12670                        | MW                      | (Generation end)               | 05.                         | Total Generation : 228.88 MKWh                                     |                               |                         |                              |                         |   |                        |
| 03.  | Maximum Shortage                              | :               | -1470                        | MW                      | (Generation end)               | 06.                         | Probable Max. Temperature in Dhaka : 34.2° C                       |                               |                         |                              |                         |   |                        |

\* Captive Power \*\* Imported Power  
#Remarks: Highest Generation 11623MW on 19-09-2018 at 19:30

(MONIRUZZAMAN)  
Deputy Secretary, Generation