



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

Office of the Member, Generation  
Tel : 9564667, 9551095

| Month: November, 2018                  |   |                              |                         |                                | Day : Friday                           |         |                               |         | Date : 02.11.18              |                         |   |                        |  |
|--|---|------------------------------|-------------------------|--------------------------------|--|---------|-------------------------------|---------|------------------------------|-------------------------|---|------------------------|--|
| Probable Maximum Demand : 9200 MW      |   |                              |                         |                                | Probable Maximum Generation : 11717 MW |         |                               |         |                              |                         |   |                        |  |
| Water Level of Kaptai Lake at 06:00 AM |   |                              |                         |                                | Yesterday = 102.58 ft                  |         | Today = 102.53 ft             |         | Rule Curve = 108.90 ft       |                         |   |                        |  |
| Sl. No.                                | Name of Power Station                   | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 01.11.18 (Yesterday)                   |         | 02.11.18 (Today)              |         | 01.11.18 (Yesterday)         |                         | 02.11.18 (Today)                                |                        |  |
|  |   |                              |                         |                                | Actual Peak Generation (MW)            |         | Probable Peak Generation (MW) |         | Gen. shortfall for :         |                         | Status of Machines under shut-down/ Maintenance |                        |  |
|  |   |                              |                         |                                | Day                                    | Evening | Day                           | Evening | Gas/water/Coal limitation MW | Machines shut down (MW) | Description/ Remarks                            | Probable start-up date |  |
| (A) Plants in operation:               |   |                              |                         |                                |  |         |                               |         |                              |                         |   |                        |  |
| 1                                      | a) Ghorasal ST-Unit -1                  | Gas (PDB)                    | 1 x 55                  | 55                             | 40                                     | 0       | 0                             | 0       | 0                            |                         |   |                        |  |
|  | b) Ghorasal ST-Unit -2                  | Gas (PDB)                    | 1 x 55                  | 55                             | 45                                     | 30      | 30                            | 30      | 30                           |                         |   |                        |  |
|  | c) Ghorasal ST-Unit-3                   | Gas (PDB)                    | 1 x 210                 | 210                            | 170                                    | 0       | 0                             | 0       | 0                            | 170                     | Gas Shortage                                    |                        |  |
|  | d) Ghorasal Unit-4 (repowering project) | Gas (PDB)                    | 1 x 210                 | 210                            | 180                                    | 250     | 249                           | 260     | 260                          |                         | On Test   |                        |  |
|  | (e) Ghorasal ST-Unit-5                  | Gas (PDB)                    | 1 x 210                 | 210                            | 190                                    | 0       | 0                             | 0       | 0                            | 190                     | Gas Shortage                                    |                        |  |
| 2                                      | Ghorasal CCPP-Unit-7                    | Gas (PDB)                    | 1x 254+1x 126           | 365                            | 365                                    | 330     | 380                           | 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                                     | 20      | 20                            | 20      | 20                           | 20                      | 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                                    | 336     | 357                           | 360     | 360                          |                         |   |                        |  |
| 9                                      | Meghnaghat CCPP                         | Gas (IPP)                    | 2x140+1x170             | 450                            | 450                                    | 0       | 0                             | 0       | 0                            |                         | 450   | Under Maintenance      |  |
| 10                                     | Shiddirganj ST                          | Gas (PDB)                    | 1 x 210                 | 210                            | 115                                    | 0       | 0                             | 0       | 0                            | 115                     | Gas Shortage                                    | 05.11.18               |  |
| 11                                     | Horipur 412MW CCPP                      | Gas (EGCB)                   | 1x273+1x139             | 412                            | 412                                    | 0       | 0                             | 0       | 0                            |                         | 412   | Under Maintenance      |  |
| 12                                     | Shiddirganj GT-Unit-1&2                 | Gas (EGCB)                   | 2 x 105                 | 210                            | 210                                    | 103     | 64                            | 100     | 100                          |                         |   | 25.11.18               |  |
| 13                                     | Siddhirganj CCPP-335 MW GT              | Gas (EGCB)                   | 1 x 217                 | 217                            | 217                                    | 170     | 219                           | 217     | 217                          |                         |   |                        |  |
| 14                                     | Siddirganj (Desh)                       | HSD (QRPP)                   | 96x1.2                  | 100                            | 100                                    | 0       | 0                             | 100     | 100                          |                         |   |                        |  |
| 15                                     | Siddirganj (Dutch Bangle)               | HFO (QRPP)                   | 12x8.9                  | 100                            | 100                                    | 7       | 40                            | 90      | 90                           |                         |   |                        |  |
| 16                                     | Pagla (DPA)                             | HSD (QRPP)                   | 100x0.5                 | 50                             | 50                                     | 21      | 10                            | 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                                    | 7       | 100                           | 100     | 100                          |                         |   |                        |  |
| 19                                     | Madanganj (Summit)                      | HFO (QRPP)                   | 6x17                    | 102                            | 100                                    | 9       | 55                            | 100     | 100                          |                         |   |                        |  |
| 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                                    | 86      | 100                           | 100     | 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      | 19                            | 22      | 22                           |                         |   |                        |  |
| 24                                     | Summit Power (Madhabdi+Ashulia)         | Gas (SIPP, REB)              | 6x3.67+7x8.73           | 80                             | 80                                     | 57      | 57                            | 57      | 57                           |                         |   |                        |  |
| 25                                     | Summit Power, Maona                     | Gas (SIPP, REB)              | 4x8.73                  | 33                             | 33                                     | 25      | 25                            | 25      | 25                           |                         |   |                        |  |
| 26                                     | Summit Power, Ruggan                    | Gas (SIPP, REB)              | 4x8.73                  | 33                             | 33                                     | 25      | 25                            | 25      | 25                           |                         |   |                        |  |
| 27                                     | Gazipur (RPCL)                          | HFO (RPCL)                   | 6x8.90                  | 52                             | 52                                     | 43      | 42                            | 43      | 43                           |                         |   |                        |  |
| 28                                     | Kodda 150MW Power Plant                 | HFO (BPDB-RPCL)              | 9x17.06                 | 149                            | 149                                    | 16      | 149                           | 149     | 149                          |                         |   |                        |  |
| 29                                     | Kathpotti 52 MW                         | HFO (IPP)                    | 7x7.90                  | 51                             | 51                                     | 6       | 6                             | 40      | 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                                    | 158     | 280                           | 300     | 300                          |                         |   |                        |  |
| 32                                     | Summit Kodda 149MW                      | HFO (IPP)                    | 8x18.415+1x8.97         | 149                            | 149                                    | 50      | 112                           | 115     | 115                          |                         |   |                        |  |
| 33                                     | APR Energy, Keraniganj                  | HSD (IPP)                    | 256x1.4                 | 300                            | 300                                    | 0       | 0                             | 300     | 300                          |                         |   |                        |  |
| 34                                     | Bramhangonj 100MW (Aggreco)             | HSD (IPP)                    | 23x0.85+91x.959         | 100                            | 100                                    | 0       | 0                             | 0       | 100                          |                         |   |                        |  |
| 35                                     | Aourahati 100MW (Aggreco)               | HSD (IPP)                    | 23x0.85+91x.959         | 100                            | 100                                    | 0       | 10                            | 0       | 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                                    | 46      | 46                            | 50      | 50                           |                         |   |                        |  |
| Dhaka Zone Total                       |   |                              |                         | 6084                           | 5848                                   | 2135    | 2826                          | 3449    | 3649                         | 495                     | 862   |                        |  |
| 39                                     | Kaptai Hydro Unit -1,2,3,4, 5           | Hydro (PDB)                  | 2x40, 3x50              | 230                            | 230                                    | 73      | 74                            | 75      | 75                           | 156                     | Water Level Low                                 |                        |  |
| 40                                     | a) Chattogram ST-Unit -1                | Gas (PDB)                    | 1 x 210                 | 210                            | 180                                    | 0       | 0                             | 0       | 0                            | 180                     | Gas Shortage                                    |                        |  |
|  | b) Chattogram ST-Unit -2                | Gas (PDB)                    | 1 x 210                 | 210                            | 180                                    | 160     | 160                           | 160     | 160                          | 20                      | Gas Shortage                                    |                        |  |
| 41                                     | Raozan 25 MW (RPCL)                     | HFO (RPCL)                   | 3x8.9                   | 25                             | 25                                     | 25      | 25                            | 25      | 25                           |                         |   |                        |  |
| 42                                     | Teknaf Solartech 20MW                   | Solar (IPP)                  | 1x20                    | 20                             | 20                                     | 20      | 0                             | 20      | 0                            |                         |   |                        |  |
| 43                                     | Patenga 50MW (Barakatullah)             | HFO (IPP)                    | 8x6.89                  | 50                             | 50                                     | 33      | 46                            | 46      | 46                           |                         |   |                        |  |
| 44                                     | Shikalbaha ST                           | Gas (PDB)                    | 1 x 60                  | 60                             | 40                                     | 0       | 0                             | 0       | 0                            | 40                      | Gas Shortage                                    |                        |  |
| 45                                     | Shikalbaha Peaking GT                   | Gas (PDB)                    | 1 x 150                 | 150                            | 150                                    | 135     | 140                           | 145     | 145                          |                         |   |                        |  |
| 46                                     | Sikalbaha 225 MW CCPP (Dual Fuel)       | GAS (PDB)                    | 1 x 150+1 x 75          | 225                            | 225                                    | 116     | 202                           | 225     | 225                          |                         |   |                        |  |
| 47                                     | Sikalbaha (Energis)                     | HFO (RPP)                    | 4x12.9+2x11.9+1x3+1x1.5 | 51                             | 51                                     | 50      | 38                            | 50      | 50                           |                         |   |                        |  |
| 48                                     | Julda (Acom)                            | HFO (QRPP)                   | 8x13.45                 | 100                            | 100                                    | 90      | 60                            | 100     | 100                          |                         |   |                        |  |
|  | Juldah 100 MW Unit-3                    | HFO (IPP)                    |                         |                                |  | 0       | 0                             | 0       | 0                            |                         |   |                        |  |
| 49                                     | Dohazari-Kalaish Peaking                | HFO (PDB)                    | 6x17.0                  | 102                            | 102                                    | 41      | 51                            | 0       | 51                           |                         |   |                        |  |
| 50                                     | Hathazari Peaking                       | HFO (PDB)                    | 11x8.9                  | 98                             | 98                                     | 0       | 74                            | 0       | 75                           |                         |   |                        |  |
| 51                                     | Barabkunda (Regent)                     | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                                     | 19      | 22                            | 22      | 22                           |                         |   |                        |  |
| *                                      | Malancha, Ctg.EPZ (United)              | Gas                          | 5x8.73+3x9.34           |                                |  | 2       | 13                            | 15      | 20                           |                         |   |                        |  |
| 52                                     | Chattogram ECPV 108 MW                  | HFO (IPP)                    | 16x7.00                 | 108                            | 108                                    | 0       | 99                            | 105     | 105                          |                         |   |                        |  |
| Chattogram Zone Total                  |   |                              |                         | 1661                           | 1581                                   | 764     | 1004                          | 988     | 1099                         | 396                     | 0   |                        |  |
| 53                                     | a) Ashuganj ST-Unit-3                   | Gas (APSCL)                  | 1 x 150                 | 150                            | 135                                    | 100     | 80                            | 100     | 100                          |                         |   |                        |  |
|  | 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                                    | 80      | 80                            | 100     | 100                          |                         |   |                        |  |
| 54                                     | Ashuganj Engines                        | Gas (APSCL)                  | 14x3.968                | 53                             | 45                                     | 41      | 10                            | 41      | 41                           |                         |   |                        |  |
| 55                                     | Ashuganj CCPP 225 MW                    | Gas (APSCL)                  | 1x142+1*75              | 221                            | 221                                    | 183     | 191                           | 220     | 220                          |                         |   |                        |  |
| 56                                     | Ashuganj CCPP(South)                    | Gas (APSCL)                  | 1x360                   | 360                            | 360                                    | 305     | 279                           | 360     | 360                          |                         |   |                        |  |
| 57                                     | Ashuganj CCPP(North)                    | Gas (APSCL)                  | 1x361                   | 360                            | 360                                    | 360     | 360                           | 360     | 360                          |                         |   |                        |  |
| 58                                     | Ashuganj (Precision)                    | Gas (RPP)                    | 15*4                    | 55                             | 55                                     | 5       | 5                             | 5       | 5                            |                         |   |                        |  |
| 59                                     | Ashuganj (United)                       | Gas (QRPP)                   | 14x4.00                 | 53                             | 53                                     | 5       | 5                             | 5       | 5                            |                         |   |                        |  |
| 60                                     | Ashuganj Modular 195 MW                 | Gas (IPP)                    | 20*9.73+1*16            | 195                            | 195                                    | 54      | 16                            | 68      | 68                           |                         |   |                        |  |
| 61                                     | Ashuganj (Midland)                      | Gas (IPP)                    | 6x9.34                  | 51                             | 51                                     | 51      | 48                            | 40      | 51                           |                         |   |                        |  |
| 62                                     | Brahmanbaria (Aggreko)                  | Gas (QRPP)                   | 86x1.10                 | 85                             | 85                                     | 85      | 85                            | 85      | 85                           |                         |   |                        |  |
| 63                                     | Titas (Daudkandi) Peaking               | HFO (PDB)                    | 6x8.92                  | 52                             | 52                                     | 0       | 0                             | 0       | 50                           |                         |   |                        |  |
| 64                                     | Chandpur CCPP                           | Gas (PDB)                    | 1X106+1x57              | 163                            | 163                                    | 100     | 95                            | 100     | 100                          |                         |   |                        |  |
|  | Chandpur Desh 200MW                     | HFO (IPP)                    |                         |                                |  | 0       | 0                             | 0       | 0                            |                         |   |                        |  |
| 65                                     | Feni (Doreen)                           | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                                     | 22      | 22                            | 22      | 22                           |                         |   |                        |  |
| 66                                     | Feni, Mohipal (Doreen)                  | Gas (SIPP, REB)              | 4x2.90                  | 11                             | 11                                     | 8       | 11                            | 11      | 11                           |                         |   |                        |  |
| 67                                     | Jangalia (Summit)                       | Gas (SIPP, PDB)              | 4x8.73                  | 33                             | 33                                     | 33      | 33                            | 33      | 33                           |                         |   |                        |  |
| 68                                     | Jangalia (Lakdanavi)                    | HFO (IPP)                    | 6x8.92                  | 52                             | 52                                     | 0       | 52                            | 0       | 52                           |                         |   |                        |  |
| 69                                     | Summit Power, Cumilla                   | Gas (SIPP, REB)              | 3x3.67+2x6.97           | 25                             | 25                                     | 12      | 21                            | 22      | 22                           |                         |   |                        |  |
| 70                                     | Daudkandi 200 MW                        | HSD (IPP)                    | 8x1.4+40x1.515+15x1.05  | 200                            | 200                                    | 0       | 0                             | 200     | 200                          |                         |   |                        |  |
| **                                     | Tripura                                 | India                        |                         | 160                            | 160                                    | 94      | 138                           | 114     | 140                          |                         |   |                        |  |
| Cumilla Zone Total                     |   |                              |                         | 2601                           | 2541                                   | 1538    | 1531                          | 1886    | 2025                         | 0                       | 0   |                        |  |
| 71                                     | RPCL CCPP                               | Gas (IPP)                    | 4x35+1x70               | 210                            | 202                                    | 85      | 66                            | 105     | 105                          | 136                     | Gas Shortage                                    |                        |  |
| 72                                     | Tangail (Doreen)                        | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                                     | 22      | 22                            | 22      | 22                           |                         |   |                        |  |
| 73                                     | Jamalpur IPP                            | HFO (IPP)                    | 12x8.924                | 95                             | 95                                     | 79      | 79                            | 79      | 79                           |                         |   |                        |  |
| 74                                     | Mymensingh 200MW (United)               | HFO (IPP)                    | 21x9.780                | 200                            | 200                                    | 60      | 200                           | 180     | 200                          |                         |   |                        |  |
| 75                                     | Sarishabari Solar Plant                 | Solar (IPP)                  | 12x8.924                | 3                              | 3                                      | 2.3     | 0                             | 2       | 0                            |                         |   |                        |  |
| Mymensingh Zone Total                  |   |                              |                         | 530                            | 522                                    | 248.3   | 367                           | 388     | 406                          | 136                     | 0   |                        |  |

| Sl. No.  | Name of Power Station                         |                 | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 01.11.18 (Yesterday)   |         | 02.11.18 (Today)              |                                      | 01.11.18 (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) |   |                        |
| 76   | Fenchuganj CCPP-1                             | Gas (PDB)       | 2x32+1x33                    | 97                      | 70                             | 54   | 55      | 55                            | 55                                   |                              |                         |   |                        |
| 77   | Fenchuganj CCPP-2                             | Gas (PDB)       | 2x35+1x35                    | 104                     | 90                             | 60   | 60      | 60                            | 60                                   |                              |                         |   |                        |
| 78   | Fenchuganj (Barakatullah)                     | Gas (RPP)       | 19x2.90                      | 51                      | 51                             | 50   | 53      | 50                            | 51                                   |                              |                         |   |                        |
| 79   | Fenchuganj (Energyprima)                      | Gas (RPP)       | 12x3.3+5x2.0                 | 44                      | 44                             | 50   | 50      | 50                            | 50                                   |                              |                         |   |                        |
| 80   | Kushiara 163 MW CCPP                          | Gas (IPP)       | 1x109+1x54                   | 163                     | 163                            | 0  | 115     | 163                           | 163                                  |                              |                         |   |                        |
| 81   | Hobiganj (Confidence-EP)                      | Gas (SIPP, REB) | 4x2.90                       | 11                      | 11                             | 11   | 11      | 11                            | 11                                   |                              |                         |   |                        |
| 82   | Shajibazar GT-Unit-8,9                        | Gas (PDB)       | 2x35                         | 70                      | 66                             | 54   | 65      | 66                            | 66                                   |                              |                         |   |                        |
| 83   | Shajibazar 330 MW CCPP                        | Gas (PDB)       | 2x110+2x110                  | 330                     | 330                            | 244  | 246     | 240                           | 245                                  |                              |                         |   |                        |
| 84   | Shajibazar (Shajibazar)                       | Gas (RPP)       | 32x2.90                      | 86                      | 86                             | 89   | 89      | 86                            | 86                                   |                              |                         |   |                        |
| 85   | Shajibazar (Energyprima)                      | Gas (RPP)       | 27x2.0                       | 50                      | 50                             | 43   | 45      | 46                            | 46                                   |                              |                         |   |                        |
| 86   | Sylhet 150MW GT                               | Gas (PDB)       | 1x142                        | 142                     | 142                            | 78   | 77      | 130                           | 130                                  |                              |                         |   |                        |
| 87   | Sylhet 20MW GT                                | Gas (PDB)       | 1 x 20                       | 20                      | 20                             | 0  | 19      | 19                            | 19                                   |                              |                         |   |                        |
| 88   | Sylhet (Enegyprima)                           | Gas (RPP)       | 27x2.0                       | 50                      | 50                             | 43   | 47      | 47                            | 47                                   |                              |                         |   |                        |
| 89   | Sylhet (Desh)                                 | Gas (RPP)       | 6x1.95                       | 10                      | 10                             | 10   | 10      | 10                            | 10                                   |                              |                         |   |                        |
| 90   | Shahjahanulla 25MW                            | Gas (CIPP, REB) | 3x9.34                       | 25                      | 25                             | 16   | 24      | 25                            | 25                                   |                              |                         |   |                        |
| 91   | Summit Bibiana- 2                             | Gas (IPP)       | 1x222+1x119                  | 341                     | 341                            | 290  | 275     | 341                           | 341                                  |                              |                         |   |                        |
| Sylhet Zone Total  |   |                 |                              | 1594                    | 1549                           | 1092   | 1241    | 1399                          | 1405                                 | 0                            | 0                       |   |                        |
| 92   | Bheramara GT- Unit-1,2,3                      | HSD (PDB)       | 3 x 20                       | 60                      | 46                             | 0  | 0       | 0                             | 30                                   |                              |                         |   |                        |
| 93   | Bheramara 360 MW CCPP                         | Gas (NWPGL)     | 1 x 278+1 x 132              | 410                     | 410                            | 350  | 370     | 410                           | 410                                  |                              |                         |   |                        |
| 94   | Fairdipur Peaking                             | HFO (PDB)       | 8x6.98                       | 54                      | 54                             | 0  | 20      | 0                             | 40                                   |                              |                         |   |                        |
| 95   | Gopalganj Peaking                             | HFO (PDB)       | 16x6.98                      | 109                     | 109                            | 0  | 60      | 0                             | 80                                   |                              |                         |   |                        |
| 96   | Khulna CCPP                                   | HSD (NWPGL)     | 1 x 150+1x75                 | 230                     | 230                            | 0  | 0       | 0                             | 0                                    |                              |                         |   |                        |
| 97   | Khulna (KPCL-2)                               | HFO (QRPP)      | 7x17                         | 115                     | 115                            | 0  | 56      | 115                           | 115                                  |                              |                         |   |                        |
| 98   | Bangla Trac (Noapara)                         | HSD (IPP)       | 70x1.4+7x1.515               | 100                     | 100                            | 0  | 0       | 0                             | 100                                  |                              |                         |   |                        |
| 99   | Noapara (Khanjahan Ali)                       | HFO (QRPP)      | 5x8.5                        | 40                      | 40                             | 40   | 40      | 40                            | 40                                   |                              |                         |   |                        |
| 100  | Labon Chora 105 MW                            | HFO (IPP)       | 6x18.445                     | 105                     | 105                            | 20   | 91      | 90                            | 90                                   |                              |                         | On Test   |                        |
| **   | Bheramara HVDC Interconnector                 | India           |                              | 1000                    | 1000                           | 706  | 699     | 514                           | 711                                  |                              |                         |   |                        |
| Khulna Zone Total  |   |                 |                              | 2223                    | 2209                           | 1116   | 1336    | 1169                          | 1616                                 | 0                            | 0                       |   |                        |
| 101  | Barsal GT -Unit -1, 2                         | HSD (PDB)       | 2 x 20                       | 40                      | 30                             | 0  | 0       | 0                             | 30                                   |                              |                         |   |                        |
| 102  | Summit Barsal 110 MW                          | HFO (IPP)       | 7 x 17.076                   | 110                     | 110                            | 0  | 112     | 110                           | 110                                  |                              |                         |   |                        |
| 103  | Bhola (Venture)                               | Gas (RPP)       | 1x34.50                      | 33                      | 33                             | 12   | 19      | 20                            | 20                                   |                              |                         |   |                        |
| 104  | Bhola CCPP GT-1,2,ST                          | Gas (PDB)       | 2x63+1x68                    | 194                     | 194                            | 157  | 176     | 187                           | 187                                  |                              |                         |   |                        |
| 105  | Bhola Agreko 95 MW                            | Gas (QRPP)      |                              | 95                      | 95                             | 97   | 98      | 95                            | 95                                   |                              |                         |   |                        |
| Barishal Zone Total  |   |                 |                              | 472                     | 462                            | 266  | 405     | 412                           | 442                                  | 0                            | 0                       |   |                        |
| 106  | 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                               | 12.11.18               |
| 107  | Baghabari Peaking                             | HFO (PDB)       | 6x8.9                        | 52                      | 52                             | 0  | 50      | 0                             | 50                                   |                              |                         |   |                        |
| 108  | Bera Peaking                                  | HFO (PDB)       | 9x8.29                       | 71                      | 71                             | 0  | 20      | 0                             | 50                                   |                              |                         |   |                        |
| 109  | Amnura  | HFO (QRPP)      | 7x7.79                       | 50                      | 50                             | 12   | 50      | 50                            | 50                                   |                              |                         |   |                        |
| 110  | Chapainawabganj-100 MW                        | HFO (PDB)       | 12x8.924                     | 104                     | 104                            | 0  | 92      | 93                            | 93                                   |                              |                         |   |                        |
| 111  | Katakhali Peaking                             | HFO (PDB)       | 6x8.7                        | 50                      | 50                             | 0  | 46      | 0                             | 42                                   |                              |                         |   |                        |
| 112  | Katakhali (Northern)                          | HFO (QRPP)      | 6x8.9                        | 50                      | 50                             | 8  | 43      | 43                            | 43                                   |                              |                         |   |                        |
| 113  | Santahar Peaking                              | HFO (PDB)       | 6x8.7                        | 50                      | 50                             | 0  | 43      | 0                             | 43                                   |                              |                         |   |                        |
| 114  | Sirajganj CCPP 1                              | Gas (NWPGL)     | 1x150+1x75                   | 210                     | 210                            | 177  | 175     | 210                           | 210                                  |                              |                         |   |                        |
| 115  | Sirajganj CCPP 2                              | HSD (NWPGL)     | 1x150+1x75                   | 220                     | 220                            | 195  | 177     | 220                           | 220                                  |                              |                         |   |                        |
| 116  | Sirajganj CCPP-3 GT                           | Gas (NWPGL)     | 1x141                        | 141                     | 141                            | 135  | 0       | 0                             | 0                                    |                              |                         |   |                        |
| 117  | Sirajganj Unit-4 GT(Gas)                      | Gas (IPP)       | 1x282                        | 282                     | 282                            | 0  | 0       | 0                             | 0                                    |                              |                         |   |                        |
| 118  | Bogura (GBB)                                  | Gas (RPP)       | 6x4.0                        | 22                      | 22                             | 22   | 22      | 22                            | 22                                   |                              |                         |   |                        |
| 119  | Bogura (Engergyprima)                         | Gas (RPP)       | 5x3.3+5x2.0                  | 20                      | 10                             | 5  | 5       | 5                             | 5                                    |                              |                         |   |                        |
| 120  | Ullapara (Summit)                             | Gas (SIPP, REB) | 4x2.90                       | 11                      | 11                             | 8  | 0       | 8                             | 8                                    |                              |                         |   |                        |
| 121  | Rajlanka 52 MW                                | HFO (IPP)       | 6x8.92                       | 52                      | 52                             | 52   | 52      | 52                            | 52                                   |                              |                         |   |                        |
| Rajshahi Zone Total  |   |                 |                              | 1556                    | 1546                           | 614  | 775     | 703                           | 888                                  | 71                           | 100                     |   |                        |
| 122  | a) Barapukuria ST-Unit -1                     | Coal (PDB)      | 1 x 125                      | 125                     | 85                             | 0  | 0       | 0                             | 0                                    |                              | 85                      | Under Overhauling                               | 15.11.18               |
|  | b) Barapukuria ST-Unit - 2                    | Coal (PDB)      | 1 x 125                      | 125                     | 85                             | 0  | 0       | 0                             | 0                                    | 85                           |                         | Coal Shortage                                   |                        |
| 123  | Barapukuria ST-Unit - 3                       | Coal (PDB)      | 1 x 274                      | 274                     | 274                            | 149  | 149     | 150                           | 150                                  | 125                          |                         | Coal Shortage                                   |                        |
| 124  | Rangpur GT                                    | HSD (PDB)       | 1 x 20                       | 20                      | 20                             | 0  | 17      | 0                             | 17                                   |                              |                         |   |                        |
| 125  | Syedpur GT                                    | HSD (PDB)       | 1 x 20                       | 20                      | 20                             | 0  | 19      | 0                             | 20                                   |                              |                         |   |                        |
| Rangpur Zone Total   |   |                 |                              | 564                     | 484                            | 149  | 185     | 150                           | 187                                  | 210                          | 85                      |   |                        |
| Sub-total: Plants in operation   |   |                 |                              | 17285                   | 16742                          | 7922   | 9670    | 10544                         | 11717                                | 1308                         | 1047                    |   |                        |
| Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss |   |                 |                              |                         |                                | 7527   | 9187    | 10017                         | 11132                                |                              |                         |   |                        |
| (B) List of Contract Expired Power Plants :  |   |                 |                              |                         |                                |  |         |                               |                                      |                              |                         |   |                        |
| 126  | 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  |   |                 |                              | 17340                   | 16742                          | 7922   | 9670    | 10544                         | 11717                                | 1308                         | 1047                    |   |                        |
| (C) Actual data of 01.11.18 (Yesterday) Thursday :                                   |   |                 |                              |                         |                                |  |         |                               |                                      |                              |                         |   |                        |
| 01.  | Max. Demand (Generation end)                  | :               | 9670.00                      | MW, at = 19:00 hrs      | 11.                            | Zone wise Demand and Load-shed at Evening Peak (Sub-station end) : |         |                               |                                      |                              |                         |   |                        |
| 02.  | Max. Demand (Sub-station end)                 | :               | 9187.00                      | MW, at = 19:00 hrs      |                                | Zone   | Demand  | Supply                        | Load Shed                            | Zone                         | Demand                  | Supply  | Load Shed              |
| 03.  | Highest Generation (Generation end)           | :               | 9670.00                      | MW, at = 19:00 hrs      |                                | MW   | MW      | MW                            | MW                                   | MW                           | MW                      | MW  | MW                     |
| 04.  | Minimum Generation (Generation end)           | :               | 6214.00                      | MW, at = 5:00 hrs       |                                | Dhaka  | 3654    | 3654                          | 0                                    | Mymensingh                   | 600                     | 600   | 0                      |
| 05.  | Day-peak Generation (Generation end)          | :               | 7922.30                      | MW, at = 12:00 hrs      |                                | Chattogram   | 957     | 957                           | 0                                    | Sylhet                       | 356                     | 356   | 0                      |
| 06.  | Evening-peak Generation (Generation end)      | :               | 9670.00                      | MW, at = 19:00 hrs      |                                | Khulna   | 1064    | 1064                          | 0                                    | Barishal                     | 217                     | 217   | 0                      |
| 07.  | Evening Peak Load-shed (Sub-station end)      | :               | 0.00                         | MW, at = 19:00 hrs      |                                | Rajshahi   | 965     | 965                           | 0                                    | Rangpur                      | 555                     | 555   | 0                      |
| 08.  | Generation shortfall at evening peak due to : |                 |                              |                         |                                | Cumilla  | 819     | 819                           | 0                                    | Total                        | 9187                    | 9187  | 0                      |
|  | a) Gas limitation                             | :               | 942                          | MW                      | 12.                            | Fuel cost : (a) Gas = 98911443 Taka (c) Coal = 14122582 Taka       |         |                               |                                      |                              |                         |   |                        |
|  | b) Low water level in Kaptai lake             | :               | 156                          | MW                      |                                | (b) Oil = 201533644 Taka Total = 314567669 Taka                    |         |                               |                                      |                              |                         |   |                        |
|  | c) Plants under shut down/ maintenance        | :               | 1047                         | MW                      | 13.                            | Maximum Temperature in Dhaka was : 32.5° C                         |         |                               |                                      |                              |                         |   |                        |
| 09.  | Total Energy (Generation + India Import)      | :               | 185.08                       | MKWh                    | 14.                            | Export through East-West interconnections :                        |         |                               |                                      |                              |                         |   |                        |
|  | By Gas = 132.623                              | MKWH            | By Oil = 27.916              | MKWh                    |                                | At evening peak-hour : -380 MW, at 19:00 hrs                       |         |                               |                                      |                              |                         |   |                        |
|  | By Coal = 3.669                               | MKWH            | By Hydro = 1.529             | MKWh                    |                                | Maximum : -420 MW, at 18:30 hrs                                    |         |                               |                                      |                              |                         |   |                        |
|  | By Solar= 0.147                               | MKWH            |                              |                         |                                |  |         |                               |                                      |                              |                         |   |                        |
| 10.  | Total Gas Supplied                            | :               | 1145.90                      | MMCFD                   |                                | Energy : 1.2720 MKWh   |         |                               |                                      |                              |                         |   |                        |
| (D) Forecast of 02.11.18 (Today) Friday :  |   |                 |                              |                         |                                |  |         |                               |                                      |                              |                         |   |                        |
| 01.  | Maximum Demand                                | :               | 9200                         | MW (Generation end)     | 04.                            | Maximum Load-shed  | :       | 0                             | MW At evening peak (Sub-station end) |                              |                         |   |                        |
| 02.  | Maximum Generation                            | :               | 11717                        | MW (Generation end)     | 05.                            | Total Generation   | :       | 176.09                        | MKWh                                 |                              |                         |   |                        |
| 03.  | Maximum Shortage                              | :               | -2517                        | MW (Generation end)     | 06.                            | Probable Max. Temperature in Dhaka :                               | :       | 31.7° C                       |                                      |                              |                         |   |                        |

\* Captive Power \*\* Imported Power

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

(MONIRUZZAMAN)  
Deputy Secretary, Generation