

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

Office of the Member, Generation  
Tel : 9564667, 9551095

| Month March, 2023                      |                                                |                              |                         |                                | Day : Sunday                           |         |                               |         | Date : 05.03.23                                       |      |                                                 |                      |                        |
|----------------------------------------|------------------------------------------------|------------------------------|-------------------------|--------------------------------|----------------------------------------|---------|-------------------------------|---------|-------------------------------------------------------|------|-------------------------------------------------|----------------------|------------------------|
| Probable Maximum Demand : 12400 MW     |                                                |                              |                         |                                | Probable Maximum Generation : 13367 MW |         |                               |         |                                                       |      |                                                 |                      |                        |
| Water Level of Kaptai Lake at 06:00 AM |                                                |                              |                         |                                | Yesterday = 79.15 ft                   |         | Today = 79.03 ft              |         | Rule Curve = 92.36 ft.                                |      |                                                 |                      |                        |
| Sl. No.                                | Name of Power Station                          | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 04.03.23 (Yesterday)                   |         | 05.03.23 (Today)              |         | 04.03.23 (Yesterday)                                  |      | Status of Machines under shut-down/ Maintenance |                      |                        |
|                                        |                                                |                              |                         |                                | Actual Peak Generation (MW)            |         | Probable Peak Generation (MW) |         | Gen. shortfall for : Gas/Coal/Oil/Water Limitation MW |      | Machines shut down (MW)                         | Description/ Remarks | Probable start-up date |
|                                        |                                                |                              |                         |                                | Day                                    | Evening | Day                           | Evening |                                                       |      |                                                 |                      |                        |
| (A) Plants in operation:               |                                                |                              |                         |                                |                                        |         |                               |         |                                                       |      |                                                 |                      |                        |
| 1                                      | Ghorasal Repowered CCPP Unit-3 (GT)            | Gas (PDB)                    | 1 x 260                 | 260                            | 260                                    | 0       | 0                             | 0       | 0                                                     |      | 260                                             | Under project work   |                        |
| 2                                      | a) Ghorasal Repowered CCPP Unit-4              | Gas (PDB)                    | 1 x 210                 | 210                            | 180                                    | 130     | 123                           | 130     | 130                                                   |      |                                                 |                      |                        |
|                                        | b) Ghorasal TPP Unit-5                         | Gas (PDB)                    | 1 x 210                 | 210                            | 190                                    | 180     | 180                           | 180     | 180                                                   |      |                                                 |                      |                        |
| 3                                      | Ghorasal 365 MW CCPP Unit-7                    | Gas (PDB)                    | 1x 254+1x 126           | 365                            | 365                                    | 0       | 0                             | 0       | 0                                                     |      | 365                                             | under maint.         |                        |
| 4                                      | Ghorashal 108MW PP (Regent)                    | Gas (IPP)                    | 34x3.35                 | 108                            | 108                                    | 0       | 0                             | 0       | 0                                                     | 108  |                                                 | Gas Shortage         |                        |
| 5                                      | Tongi 80 MW GTPP                               | Gas (PDB)                    | 1 x 105                 | 105                            | 105                                    | 0       | 0                             | 0       | 0                                                     | 105  |                                                 | Gas Shortage         |                        |
| 6                                      | Haripur GTPP                                   | Gas (PDB)                    | 1x 32                   | 32                             | 20                                     | 0       | 0                             | 0       | 0                                                     |      |                                                 |                      |                        |
| 7                                      | Haripur 360MW CCPP(HPL)                        | Gas (IPP)                    | 1x235+1x125             | 360                            | 360                                    | 337     | 336                           | 330     | 330                                                   |      |                                                 |                      |                        |
| 8                                      | Meghnaghat 450 MW CCPP(MPL)                    | Gas (IPP)                    | 2x140+1x170             | 450                            | 450                                    | 450     | 450                           | 450     | 450                                                   |      |                                                 |                      |                        |
| 9                                      | 210 MW Siddhirgonj TPP                         | Gas (PDB)                    | 1 x 210                 | 210                            | 115                                    | 0       | 0                             | 0       | 0                                                     |      | 115                                             | Under Overhauling    |                        |
| 10                                     | Haripur 412 MW CCPP                            | Gas (EGCB)                   | 1x273+1x139             | 412                            | 412                                    | 352     | 387                           | 380     | 380                                                   |      |                                                 |                      |                        |
| 11                                     | Siddhirgonj 2*120 MW GTPP                      | Gas (EGCB)                   | 2 x 105                 | 210                            | 210                                    | 158     | 115                           | 120     | 120                                                   | 95   |                                                 | Gas Shortage         |                        |
| 12                                     | Siddhirgonj 335 MW CCPP                        | Gas (EGCB)                   | 1 x 217+1x118           | 335                            | 335                                    | 0       | 0                             | 0       | 0                                                     |      | 335                                             | Under Maint.         |                        |
| 13                                     | Meghnaghat CCPP(Summit)                        | GAS (IPP)                    | 2x110+1x110             | 335                            | 335                                    | 138     | 267                           | 270     | 270                                                   | 68   |                                                 | Gas Shortage         |                        |
| 14                                     | Madanganj-55 MW PP(Summit)                     | HFO (IPP)                    | 5x17.08+1x11.3          | 55                             | 55                                     | 0       | 55                            | 55      | 55                                                    |      |                                                 |                      |                        |
| 15                                     | Gagnagar 102 MW PP (Digital Power)             | HFO (IPP)                    | 12x8.924                | 102                            | 102                                    | 2       | 64                            | 24      | 64                                                    |      |                                                 |                      |                        |
| 16                                     | Narsingdi 22 MW PP (Doreen)                    | Gas (SIPP, REB)              | 8x2.90                  | 22                             | 22                                     | 22      | 19                            | 22      | 22                                                    |      |                                                 |                      |                        |
| 17                                     | Summit Power(Madhabadi-Ashulia)                | Gas (SIPP, REB)              | 6x3.67+7x8.73           | 80                             | 80                                     | 23      | 48                            | 48      | 51                                                    |      |                                                 |                      |                        |
| 18                                     | Maona 33 MW PP(Summit)                         | Gas (SIPP, REB)              | 4x8.73                  | 33                             | 33                                     | 33      | 33                            | 33      | 33                                                    |      |                                                 |                      |                        |
| 19                                     | Rugganj 33 MW PP(Summit)                       | Gas (SIPP, REB)              | 4x8.73                  | 33                             | 33                                     | 31      | 32                            | 30      | 30                                                    |      |                                                 |                      |                        |
| 20                                     | Gazipur 52 MW PP                               | HFO (RPCL)                   | 6x8.90                  | 52                             | 52                                     | 25      | 49                            | 25      | 50                                                    |      |                                                 |                      |                        |
| 21                                     | Gazipur 100 MW PP                              | HFO (RPCL)                   | 6x18.415                | 105                            | 105                                    | 52      | 88                            | 52      | 88                                                    |      |                                                 |                      |                        |
| 22                                     | Kodda 150MW PP                                 | HFO (BRPgen)                 | 9x17.06                 | 149                            | 149                                    | 32      | 98                            | 32      | 98                                                    |      |                                                 |                      |                        |
| 23                                     | Kamalaghat 54 MW PP (Banco Energy)             | HFO (IPP)                    | 3x18.69                 | 54                             | 54                                     | 0       | 32                            | 0       | 35                                                    |      |                                                 |                      |                        |
| 24                                     | Kodda 300 MW PP Unit-2 (Summit)                | HFO (IPP)                    | 18x17.076               | 300                            | 300                                    | 0       | 212                           | 285     | 285                                                   |      |                                                 |                      |                        |
| 25                                     | Kodda 140 MW PP Unit-1 (Summit)                | HFO (IPP)                    | 8x18.415+1x8.97         | 149                            | 149                                    | 53      | 87                            | 50      | 149                                                   |      |                                                 |                      |                        |
| 26                                     | Keraniganj 300 MW PP (APR)                     | HSD (IPP)                    | 25x11.4                 | 300                            | 300                                    | 0       | 0                             | 0       | 0                                                     |      |                                                 |                      |                        |
| 27                                     | Bramhangonj 100 MW PP (Aggreko)                | HSD (IPP)                    | 23x0.85+91x.959         | 100                            | 100                                    | 0       | 0                             | 0       | 0                                                     |      |                                                 |                      |                        |
| 28                                     | Aurahat 100MW PP (Aggreko)                     | HSD (IPP)                    | 23x0.85+91x.959         | 100                            | 100                                    | 0       | 0                             | 0       | 0                                                     |      |                                                 |                      |                        |
| 29                                     | Nababganj 55 MW PP (Southern power )           | HFO (IPP)                    | 3x19.3                  | 55                             | 55                                     | 0       | 55                            | 17      | 55                                                    |      |                                                 |                      |                        |
| 30                                     | Manikganj 55 MW PP (Northern)                  | HFO (IPP)                    | 3x19.3                  | 55                             | 55                                     | 17      | 35                            | 17      | 55                                                    |      |                                                 |                      |                        |
| 31                                     | Meghnaghat 104 MW PP (OPSL)                    | HFO (IPP)                    | 6x18.5                  | 104                            | 104                                    | 48      | 73                            | 55      | 72                                                    |      |                                                 |                      |                        |
| 32                                     | Manikganj 162MW PP(MPGL)                       | HFO (IPP)                    | 9x18                    | 162                            | 162                                    | 17      | 162                           | 17      | 162                                                   |      |                                                 |                      |                        |
| 33                                     | Manikganj 35MW Solar PP (Inspectra Solar Ltd.) | Solar (IPP)                  | 1x35                    | 35                             | 35                                     | 30      | 0                             | 30      | 0                                                     |      |                                                 |                      |                        |
| 34                                     | Kanchan Purbachal Power Generation Ltd.        | HFO (IPP)                    | 3x19.404                | 55                             | 55                                     | 17      | 17                            | 17      | 17                                                    |      |                                                 |                      |                        |
| 35                                     | Siddhirgonj 100 MW PP(Dutch Bangla)            | HFO (NENP)                   | 12x8.9                  | 100                            | 100                                    | 2       | 42                            | 40      | 50                                                    |      |                                                 |                      |                        |
| 36                                     | Meghnaghat 100 MW(IEI)                         | HFO (NENP)                   | 12x8.9                  | 100                            | 100                                    | 0       | 53                            | 60      | 60                                                    |      |                                                 |                      |                        |
| 37                                     | Madanganj 102 PP(Summit)                       | HFO (NENP)                   | 6x17                    | 102                            | 102                                    | 0       | 46                            | 67      | 67                                                    |      |                                                 |                      |                        |
| Dhaka Zone Total                       |                                                |                              |                         |                                | 6004                                   | 5847    | 2149                          | 3158    | 2836                                                  | 3358 | 376                                             | 1075                 |                        |
| 38                                     | Karnaphuli Hydro PP Unit-1,2,3,4, 5            | Hydro (PDB)                  | 2x40, 3x50              | 230                            | 230                                    | 30      | 30                            | 30      | 30                                                    | 200  |                                                 | Low water level      |                        |
| 39                                     | a) Chattogram TPP-1                            | Gas (PDB)                    | 1 x 210                 | 210                            | 180                                    | 0       | 0                             | 0       | 0                                                     | 180  |                                                 | Gas Shortage         |                        |
|                                        | b) Chattogram TPP-2                            | Gas (PDB)                    | 1 x 210                 | 210                            | 180                                    | 0       | 0                             | 0       | 0                                                     |      | 180                                             | Under maint.         |                        |
| 40                                     | Kaptai 7 MW Solar PP                           | Solar (PDB)                  | 7                       | 7                              | 4                                      | 0       | 5                             | 0       |                                                       |      |                                                 |                      |                        |
| 41                                     | Razzan 25 MW PP                                | HFO (RPCL)                   | 3x8.9                   | 25                             | 25                                     | 0       | 25                            | 17      | 25                                                    |      |                                                 |                      |                        |
| 42                                     | Teknaf 20MW PP (Solartech)                     | Solar (IPP)                  | 1x20                    | 20                             | 20                                     | 0       | 20                            | 0       | 0                                                     |      |                                                 |                      |                        |
| 43                                     | Patenga 50MW PP (Baraka)                       | HFO (IPP)                    | 8x6.89                  | 50                             | 50                                     | 19      | 21                            | 20      | 20                                                    |      |                                                 |                      |                        |
| 44                                     | Sikalbaha 105 MW PP (Baraka Sikalbaha)         | HFO (IPP)                    | 6x18.415                | 105                            | 105                                    | 34      | 34                            | 34      | 34                                                    |      |                                                 |                      |                        |
| 45                                     | Shikalbaha Peaking GT                          | Gas (PDB)                    | 1 x 150                 | 150                            | 150                                    | 0       | 0                             | 0       | 0                                                     |      | 150                                             | Under maint.         |                        |
| 46                                     | Sikalbaha 225 MW CCPP                          | Gas (PDB)                    | 1 x 150+1 x 75          | 225                            | 225                                    | 223     | 228                           | 225     | 225                                                   |      |                                                 |                      |                        |
| 47                                     | Anwara 300 MW PP (United)                      | HFO (IPP)                    | 17x17.076+ 3x8.04       | 300                            | 300                                    | 116     | 261                           | 120     | 260                                                   |      |                                                 |                      |                        |
| 48                                     | Juldah 100 MW PP Unit-3 (Acom)                 | HFO (IPP)                    | 8x13.45                 | 100                            | 100                                    | 76      | 30                            | 88      | 100                                                   |      |                                                 |                      |                        |
| 49                                     | Dohazari-Kalash 100 MW Peaking                 | HFO (PDB)                    | 6x17.0                  | 102                            | 102                                    | 66      | 17                            | 51      | 68                                                    |      |                                                 |                      |                        |
| 50                                     | Hathazari 100 MW peaking PP                    | HFO (PDB)                    | 11x8.9                  | 98                             | 98                                     | 0       | 40                            | 55      |                                                       |      |                                                 |                      |                        |
| 51                                     | Barabkunda 22 MW PP (Regent)                   | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                                     | 15      | 12                            | 15      | 15                                                    | 10   |                                                 | Gas Shortage         |                        |
| *                                      | Malancha, Ctg EPZ (United)                     | Gas                          | 5x8.73+3x9.34           |                                |                                        | 0       | 0                             | 0       | 0                                                     |      |                                                 |                      |                        |
| 52                                     | Chattogram 108 MW PP (IECPV)                   | HFO (IPP)                    | 16x7.00                 | 108                            | 108                                    | 0       | 0                             | 0       | 0                                                     |      |                                                 |                      |                        |
| 53                                     | Sikalbaha 54 MW PP(Jodiac Power)               | HFO (IPP)                    | 3x18.55+1x3.6           | 54                             | 54                                     | 17      | 36                            | 17      | 36                                                    |      |                                                 |                      |                        |
| 54                                     | Karnaphuli Power Ltd.                          | HFO (IPP)                    | 6x18.41+1x6.4           | 110                            | 110                                    | 54      | 54                            | 54      | 54                                                    |      |                                                 |                      |                        |
| 55                                     | Juldah unit-2 (Acom)                           | HFO (IPP)                    | 8x13.6                  | 100                            | 100                                    | 24      | 12                            | 100     | 100                                                   |      |                                                 |                      |                        |
| 56                                     | Juldah 100 MW Unit-1 (Acom)                    | HFO (QRPP)                   | 8x13.45                 | 100                            | 100                                    | 44      | 33                            | 33      | 33                                                    |      |                                                 |                      |                        |
| 57                                     | Chattogram 116 MW PP (Anima Energy Ltd.)       | HFO (IPP)                    | 6x21.06                 | 116                            | 116                                    | 107     | 107                           | 107     | 107                                                   |      |                                                 |                      |                        |
| **                                     | Mirsharai 150 MW                               | HFO (BRPgen)                 | 9x18.5                  |                                |                                        | 0       | 0                             | 0       | 0                                                     |      |                                                 | on test              |                        |
| Chattogram Zone Total                  |                                                |                              |                         |                                | 2442                                   | 2382    | 849                           | 900     | 976                                                   | 1162 | 390                                             | 330                  |                        |
| 58                                     | Ashuganj TPP Unit- 5                           | Gas (APSCL)                  | 1 x 150                 | 150                            | 134                                    | 0       | 0                             | 0       | 0                                                     | 134  |                                                 | Gas Shortage         |                        |
| 59                                     | Ashuganj 50 MW PP                              | Gas (APSCL)                  | 14x3.968                | 53                             | 45                                     | 41      | 38                            | 44      | 44                                                    |      |                                                 |                      |                        |
| 60                                     | Ashuganj 225 MW CCPP                           | Gas (APSCL)                  | 1x142+1*75              | 221                            | 221                                    | 197     | 181                           | 190     | 190                                                   |      |                                                 |                      |                        |
| 61                                     | Ashuganj 450 MW CCPP(South)                    | Gas (APSCL)                  | 1x360                   | 360                            | 360                                    | 0       | 0                             | 0       | 0                                                     | 360  |                                                 | Gas Shortage         |                        |
| 62                                     | Ashuganj 450 MW CCPP(North)                    | Gas (APSCL)                  | 1x361                   | 360                            | 360                                    | 320     | 305                           | 360     | 360                                                   |      |                                                 |                      |                        |
| 63                                     | Ashuganj 420 MW CCPP(East)                     | Gas (APSCL)                  | 1x284+1x116             | 400                            | 400                                    | 356     | 319                           | 320     | 320                                                   |      |                                                 |                      |                        |
| 64                                     | Ashuganj 55 MW PP (Precision)                  | Gas (RPP)                    | 15*4                    | 55                             | 55                                     | 20      | 52                            | 50      | 50                                                    | 3    |                                                 | Gas Shortage         |                        |
| 65                                     | Ashuganj 195MW PP (APSCL-United)               | Gas (IPP)                    | 20*9.73+1*16            | 195                            | 195                                    | 32      | 36                            | 8       | 159                                                   |      |                                                 | Gas Shortage         |                        |
| 66                                     | Ashuganj 51 MW PP (Midland)                    | Gas (IPP)                    | 6x9.34                  | 51                             | 51                                     | 51      | 51                            | 51      | 51                                                    |      |                                                 |                      |                        |
| 67                                     | Ashuganj 150MW PP (Midland)                    | HFO (IPP)                    | 23x7.015                | 150                            | 150                                    | 20      | 143                           | 40      | 150                                                   | 7    |                                                 | Gas Shortage         |                        |
| 68                                     | Titas 50 MW Peaking PP                         | HFO (PDB)                    | 6x8.92                  | 52                             | 52                                     | 0       | 0                             | 28      | 30                                                    |      |                                                 |                      |                        |
| 69                                     | Chandpur 150 MW CCPP                           | Gas (PDB)                    | 1x106+1x57              | 163                            | 163                                    | 0       | 0                             | 0       | 0                                                     |      | 163                                             | Under overhauling    |                        |
| 70                                     | Chandpur 200MW (Desh energy)                   | HFO (IPP)                    | 12x18.415               | 200                            | 200                                    | 100     | 200                           | 200     | 200                                                   |      |                                                 |                      |                        |
| 71                                     | Feni 22MW PP (Doreen)                          | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                                     | 19      | 21                            | 21      | 21                                                    |      |                                                 |                      |                        |
| 72                                     | Feni 11 MW PP (Doreen)                         | Gas (SIPP, REB)              | 4x2.90                  | 11                             | 11                                     | 10      | 10                            | 10      | 10                                                    |      |                                                 |                      |                        |
| 73                                     | Jangalia 33MW PP (Summit)                      | Gas (SIPP, PDB)              | 4x8.73                  | 33                             | 33                                     | 33      | 33                            | 33      | 33                                                    |      |                                                 |                      |                        |
| 74                                     | Jangalia 52 MW PP (Lakdanavi)                  | HFO (IPP)                    | 6x8.92                  | 52                             | 52                                     | 0       | 16                            | 0       | 16                                                    |      |                                                 |                      |                        |
| 75                                     | Cumilla 25 MW PP (Summit)                      | Gas (SIPP, REB)              | 3x3.67+2x6.97           | 25                             | 25                                     | 15      | 8                             | 21      | 21                                                    |      |                                                 |                      |                        |
| 76                                     | Daudkandi 200 MW PP (B.Trac)                   | HSD (IPP)                    | 89x1.4+6x1.015+10x1.08  | 200                            | 200                                    | 0       | 0                             | 0       | 0                                                     |      |                                                 |                      |                        |
| 77                                     | Feni 114 MW (Lakdanavi)                        | HFO (IPP)                    | 7*18.415+1*9.78         | 114                            | 114                                    | 5       | 17                            | 17      | 80                                                    |      |                                                 |                      |                        |
| 78                                     | Chowmuhani 113 MW                              | HFO (IPP)                    | 12*9.78+2*3.1           | 113                            | 113                                    | 9       | 46                            | 9       | 113                                                   |      |                                                 |                      |                        |
| 79                                     | Bhairab 54 MW PP                               | HFO (IPP)                    | 3x18.2                  | 54                             | 54                                     | 17      | 17                            | 17      | 17                                                    |      |                                                 |                      |                        |
| 80                                     | Chandpur 115MW PP (Doreen)                     | HFO (IPP)                    | 4x18.516+2x25.428       | 115                            | 115                                    | 17      | 72                            | 18      | 72                                                    |      |                                                 |                      |                        |
| **                                     | Importo (Tripura)                              | India                        |                         | 160                            | 160                                    | 86      | 128                           | 135     | 153                                                   |      |                                                 |                      |                        |
| Cumilla Zone Total                     |                                                |                              |                         |                                | 3309                                   | 3285    | 1348                          | 1693    | 1572                                                  | 1939 | 663                                             | 163                  |                        |
| 81                                     | RPCL 210MW CCPP                                | Gas (IPP)                    | 4x35+1x70               | 210                            | 202                                    | 50      | 107                           | 50      | 100                                                   | 95   |                                                 | Gas Shortage         |                        |
| 82                                     | Tangail 22 MW PP (Doreen)                      | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                                     | 19      | 17                            | 19      | 19                                                    |      |                                                 |                      |                        |
| 83                                     | Jamalpur 115 MW PP (United)                    | HFO (IPP)                    | 12x9.87                 | 115                            | 115                                    | 47      | 78                            | 40      | 75                                                    |      |                                                 |                      |                        |
| 84                                     | Mymensingh 200 MW PP (United)                  | HFO (IPP)                    | 21x9.780                | 200                            | 200                                    | 68      | 115                           | 68      | 115                                                   |      |                                                 |                      |                        |
| 85                                     | Sarishabari 3 MW Solar Plant                   | Solar (IPP)                  | 1x3                     | 3                              | 3                                      | 2       | 0                             | 1.6     | 0                                                     |      |                                                 |                      |                        |
| 86                                     | Sutikhal 50 MW Solar PP                        | Solar (IPP)                  | 1x50                    | 50                             | 50                                     | 44      | 0                             | 50      | 0                                                     |      |                                                 |                      |                        |
| 87                                     | Tangail 22 MW PP(PPL)                          | HFO (IPP)                    | 4x6.7                   | 22                             | 22                                     | 6       | 6                             | 6       | 6                                                     |      |                                                 |                      |                        |
| Mymensingh Zone Total                  |                                                |                              |                         |                                | 622                                    | 614     | 236                           | 323     | 235                                                   | 315  | 95                                              | 0                    |                        |

#Remarks: Highest Generation 14782 MW on 16-04-2022 at 21:00

(Md. Helalur Rahman)  
Deputy Secretary, Generation