

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

Office of the Member, Generation  
Tel : 9264667, 9501095

| Month February, 2024                   |                                                |                              |                         | Day : Sunday                           |                             |                  |                               | Date : 25.02.24       |                                           |      |                                                 |  |
|----------------------------------------|------------------------------------------------|------------------------------|-------------------------|----------------------------------------|-----------------------------|------------------|-------------------------------|-----------------------|-------------------------------------------|------|-------------------------------------------------|--|
| Probable Maximum Demand : 11500 MW     |                                                |                              |                         | Probable Maximum Generation : 12381 MW |                             |                  |                               |                       |                                           |      |                                                 |  |
| Water Level of Kaptai Lake at 06:00 AM |                                                |                              |                         | Yesterday = 84.51 ft                   |                             | Today = 84.42 ft |                               | Rule Curve = 93.60 ft |                                           |      |                                                 |  |
| Sl. No.                                | Name of Power Station                          | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Dered/ Present Capacity (MW)           | 24.02.24 (Yesterday)        |                  | 25.02.24 (Today)              |                       | 24.02.24 (Yesterday) Gen. shortfall for : |      | Status of Machines under shut-down/ Maintenance |  |
|                                        |                                                |                              |                         |                                        | Actual Peak Generation (MW) |                  | Probable Peak Generation (MW) |                       | Gas/Coal/oil/Water Limitation MW          |      |                                                 |  |
|                                        |                                                |                              |                         |                                        | Day                         | Evening          | Day                           | Evening               | Machines shut down (MW)                   |      |                                                 |  |
| (A) Plants in operation:               |                                                |                              |                         |                                        |                             |                  |                               |                       |                                           |      |                                                 |  |
| 1                                      | Ghorasal Repowered CCPP Unit-3 (GT)            | Gas (PDB)                    | 1 x 260                 | 260                                    | 0                           | 0                | 0                             | 0                     |                                           | 260  | Under project work                              |  |
| 2                                      | a) Ghorasal Repowered CCPP Unit-4              | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 138              | 140                           | 180                   | 180                                       |      |                                                 |  |
|                                        | b) Ghorasal TPP Unit-5                         | Gas (PDB)                    | 1 x 210                 | 210                                    | 190                         | 0                | 0                             | 0                     | 0                                         | 190  | Gas Shortage                                    |  |
| 3                                      | Ghorasal 365 MW CCPP Unit-7                    | Gas (PDB)                    | 1x 254+1x 126           | 365                                    | 365                         | 0                | 0                             | 0                     | 0                                         | 365  | Awaiting for HSP/                               |  |
| 4                                      | Ghorasal 108MW PP (Regent)                     | Gas (IPP)                    | 3x3.35                  | 108                                    | 108                         | 0                | 0                             | 0                     | 0                                         | 108  | Gas Shortage                                    |  |
| 5                                      | Tong 80 MW GTTP                                | Gas (PDB)                    | 1 x 105                 | 105                                    | 105                         | 0                | 0                             | 0                     | 0                                         | 105  | Gas Shortage                                    |  |
| 6                                      | Haripur GTTP                                   | Gas (PDB)                    | 1 x 32                  | 32                                     | 20                          | 0                | 0                             | 0                     | 0                                         |      |                                                 |  |
| 7                                      | Haripur 360MW CCPP(HPL)                        | Gas (IPP)                    | 1x235+1x125             | 360                                    | 0                           | 0                | 0                             | 0                     | 0                                         |      | Contract Expired                                |  |
| 8                                      | Meghnaghat 450 MW CCPP(MPL)                    | Gas (IPP)                    | 2x140+1x170             | 450                                    | 450                         | 0                | 0                             | 0                     | 0                                         | 450  | Grid SS maint.                                  |  |
| 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                         | 411              | 411                           | 412                   | 412                                       |      |                                                 |  |
| 11                                     | Siddhirgonj 2*120 MW GTTP                      | Gas (EGCB)                   | 2 x 105                 | 210                                    | 210                         | 0                | 0                             | 0                     | 0                                         | 210  | Gas Shortage                                    |  |
| 12                                     | Siddhirgonj 335 MW CCPP                        | Gas (EGCB)                   | 1 x 217+1x118           | 335                                    | 335                         | 300              | 335                           | 335                   | 335                                       |      |                                                 |  |
| 13                                     | Meghnaghat 335MW CCPP(Summit)                  | Gas (IPP)                    | 2x110+1x110             | 335                                    | 335                         | 0                | 0                             | 0                     | 0                                         | 335  | Gas Shortage                                    |  |
| 14                                     | Madangan-55 MW PP(Summit)                      | HFO (IPP)                    | 5x17.08+1x11.3          | 55                                     | 55                          | 15               | 25                            | 15                    | 25                                        |      |                                                 |  |
| 15                                     | Gagnagar 102 MW PP (Digital Power)             | HFO (IPP)                    | 12x8.924                | 102                                    | 102                         | 8                | 64                            | 16                    | 42                                        |      |                                                 |  |
| 16                                     | Narsingdi 22 MW PP (Doreen)                    | Gas (SIPP, REB)              | 8x2.90                  | 22                                     | 22                          | 0                | 0                             | 0                     | 0                                         |      |                                                 |  |
| 17                                     | Summit Power,Madhabadi-Ashulia                 | Gas (SIPP, REB)              | 6x3.67+7x8.73           | 80                                     | 80                          | 39               | 39                            | 39                    | 39                                        |      |                                                 |  |
| 18                                     | Maona 33 MW PP(Summit)                         | Gas (SIPP, REB)              | 4x8.73                  | 33                                     | 33                          | 25               | 17                            | 33                    | 33                                        |      |                                                 |  |
| 19                                     | Rugganj 33 MW PP(Summit)                       | Gas (SIPP, REB)              | 4x8.73                  | 33                                     | 33                          | 18               | 18                            | 33                    | 33                                        |      |                                                 |  |
| 20                                     | Gazipur 52 MW PP                               | HFO (RPCL)                   | 6x8.90                  | 52                                     | 52                          | 8                | 17                            | 8                     | 17                                        |      |                                                 |  |
| 21                                     | Gazipur 100 MW PP                              | HFO (RPCL)                   | 6x18.415                | 105                                    | 105                         | 17               | 105                           | 17                    | 105                                       |      |                                                 |  |
| 22                                     | Kodda 150MW PP                                 | HFO (BRPgen)                 | 9x17.06                 | 149                                    | 149                         | 48               | 115                           | 48                    | 149                                       |      |                                                 |  |
| 23                                     | Kamalaghat 54 MW PP (Banco Energy)             | HFO (IPP)                    | 3x18.69                 | 54                                     | 54                          | 0                | 17                            | 0                     | 17                                        |      |                                                 |  |
| 24                                     | Kodda 300 MW PP Unit-2 (Summit)                | HFO (IPP)                    | 18x17.076               | 300                                    | 300                         | 0                | 63                            | 80                    | 130                                       |      |                                                 |  |
| 25                                     | Kodda 149 MW PP Unit-1 (Summit)                | HFO (IPP)                    | 8x18.415+1x8.97         | 149                                    | 149                         | 17               | 35                            | 17                    | 35                                        |      |                                                 |  |
| 26                                     | Nababganj 55 MW PP (Southern power )           | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 0                | 17                            | 0                     | 17                                        |      |                                                 |  |
| 27                                     | Manikganj 55 MW PP (Northern)                  | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 0                | 17                            | 0                     | 17                                        |      |                                                 |  |
| 28                                     | Meghnaghat 104 MW PP (OPSL)                    | HFO (IPP)                    | 6x18.5                  | 104                                    | 104                         | 17               | 35                            | 17                    | 51                                        |      |                                                 |  |
| 29                                     | Manikganj 162MW PP(MPGL)                       | HFO (IPP)                    | 9x18                    | 162                                    | 162                         | 17               | 35                            | 35                    | 17                                        |      |                                                 |  |
| 30                                     | Manikganj 35MW Solar PP (Inspectra Solar Ltd.) | Solar (IPP)                  | 1x35                    | 35                                     | 35                          | 30               | 0                             | 35                    | 0                                         |      |                                                 |  |
| 31                                     | Kanchan Purbachal Power Generation Ltd.        | HFO (IPP)                    | 3x19.404                | 55                                     | 55                          | 0                | 17                            | 0                     | 17                                        |      |                                                 |  |
| 32                                     | Siddhirganj 100 MW PP(Dutch Bangla)            | HFO (NENP)                   | 12x8.9                  | 100                                    | 100                         | 0                | 9                             | 16                    | 16                                        |      |                                                 |  |
| 33                                     | Meghnaghat 100 MW(IEI)                         | HFO (NENP)                   | 12x8.9                  | 100                                    | 100                         | 0                | 8                             | 9                     | 9                                         |      |                                                 |  |
| 34                                     | Madangan 102 PP(Summit)                        | HFO (NENP)                   | 6x17                    | 102                                    | 102                         | 0                | 17                            | 85                    | 85                                        |      |                                                 |  |
| 35                                     | Keraniganj 100 MW PP (Powerpac)                | HFO (NENP)                   | 8x13.45                 | 100                                    | 75                          | 0                | 13                            | 14                    | 26                                        |      |                                                 |  |
| 36                                     | Katpolti 52 MW PP (Sinha)                      | HFO (IPP)                    | 7x7.90                  | 51                                     | 0                           | 0                | 0                             | 0                     | 0                                         |      |                                                 |  |
|                                        | Meghnaghat Unique Power                        | Gas                          |                         |                                        | 423                         | 605              | 240                           | 240                   |                                           |      | Test run                                        |  |
|                                        | Meghnaghat 589 MW CCPP(Summit)                 | Gas                          |                         |                                        | 100                         | 100              | 100                           | 100                   |                                           |      | Test run                                        |  |
| Dhaka Zone Total                       |                                                |                              | 5655                    | 5062                                   | 1631                        | 2274             | 1784                          | 2147                  | 948                                       | 1190 |                                                 |  |
| 37                                     | Karnaphuli Hydro PP Unit-1,2,3,4, 5            | Hydro (PDB)                  | 2x40, 3x50              | 230                                    | 230                         | 40               | 40                            | 35                    | 35                                        | 190  | Inadequate Water Level                          |  |
| 38                                     | 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.                                    |  |
| 39                                     | Kaptai 7 MW Solar PP                           | Solar (PDB)                  |                         | 7                                      | 7                           | 3                | 0                             | 5                     | 0                                         |      |                                                 |  |
| 40                                     | Raozan 25 MW PP                                | HFO (RPCL)                   | 3x8.9                   | 25                                     | 25                          | 8                | 17                            | 8                     | 17                                        |      |                                                 |  |
| 41                                     | Teknaf 20MW PP (Solartech)                     | Solar (IPP)                  | 1x20                    | 20                                     | 20                          | 13               | 0                             | 20                    | 0                                         |      |                                                 |  |
| 42                                     | Patenga 50MW PP (Baraka)                       | HFO (IPP)                    | 8x6.89                  | 50                                     | 50                          | 6                | 19                            | 6                     | 6                                         |      |                                                 |  |
| 43                                     | Sikalbaha 105 MW PP (Baraka Sikalbaha)         | HFO (IPP)                    | 6x18.415                | 105                                    | 105                         | 17               | 17                            | 17                    | 17                                        |      |                                                 |  |
| 44                                     | Shikalbaha Peaking GT                          | Gas (PDB)                    | 1 x 150                 | 150                                    | 150                         | 0                | 0                             | 0                     | 0                                         | 150  | Under maint.                                    |  |
| 45                                     | Sikalbaha 225 MW CCPP                          | Gas (PDB)                    | 1 x 150+1 x 75          | 225                                    | 225                         | 217              | 216                           | 220                   | 220                                       |      |                                                 |  |
| 46                                     | Anwara 300 MW PP (United)                      | HFO (IPP)                    | 17x17.076+ 3x8.94       | 300                                    | 300                         | 69               | 115                           | 65                    | 100                                       |      |                                                 |  |
| 47                                     | Juldah 100 MW PP Unit-3 (Acom)                 | HFO (IPP)                    | 8x13.45                 | 100                                    | 100                         | 25               | 25                            | 25                    | 25                                        |      |                                                 |  |
| 48                                     | Dohazari -Kalaish 100 MW Peaking               | HFO (PDB)                    | 6x17.0                  | 102                                    | 102                         | 0                | 34                            | 0                     | 51                                        |      |                                                 |  |
| 49                                     | Hathazari 100 MW peaking PP                    | HFO (PDB)                    | 11x8.9                  | 98                                     | 98                          | 56               | 50                            | 0                     | 70                                        |      |                                                 |  |
| 50                                     | Barakunda 22 MW PP (Regent)                    | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 10               | 10                            | 10                    | 10                                        |      |                                                 |  |
| *                                      | Malancha, Ctg.EPZ (United)                     | Gas                          | 5x8.73+3x9.34           |                                        |                             | 2                | 18                            | 10                    | 10                                        |      |                                                 |  |
| 51                                     | Chattogram 108 MW PP (ECPV)                    | HFO (IPP)                    | 16x7.00                 | 108                                    | 108                         | 0                | 0                             | 0                     | 0                                         |      |                                                 |  |
| 52                                     | Sikalbaha 54 MW PP(Jodiac Power)               | HFO (IPP)                    | 3x18.55+1x3.6           | 54                                     | 54                          | 13               | 0                             | 0                     | 17                                        |      |                                                 |  |
| 53                                     | Karnaphuli Power Ltd.                          | HFO (IPP)                    | 6x18.41+1x6.4           | 110                                    | 110                         | 17               | 17                            | 17                    | 17                                        |      |                                                 |  |
| 54                                     | Juldah unit-2 (Acom)                           | HFO (IPP)                    | 8x13.6                  | 100                                    | 100                         | 25               | 25                            | 25                    | 25                                        |      |                                                 |  |
| 55                                     | Juldah 100 MW Unit-1 (Acom)                    | HFO (NENP)                   | 8x13.45                 | 100                                    | 100                         | 0                | 0                             | 25                    | 25                                        |      |                                                 |  |
| 56                                     | Chattogram 116 MW PP (Anlima Energy Ltd.)      | HFO (IPP)                    | 6x21.06                 | 116                                    | 116                         | 17               | 17                            | 17                    | 17                                        |      |                                                 |  |
| 57                                     | Mirsharai 150 MW                               | HFO (BRPgen)                 | 9x18.5                  | 163                                    | 163                         | 17               | 144                           | 17                    | 145                                       |      |                                                 |  |
| 58                                     | Chattogram 2*612MW Coal Based PP (SS Powe      | Coal (IPP)                   | 2x612                   | 1224                                   | 1224                        | 284              | 281                           | 340                   | 340                                       |      |                                                 |  |
| 59                                     | Matarbari 2*600 MW (CPGCL)                     | Coal (CPGCL)                 | 1x575                   | 575                                    | 575                         | 158              | 156                           | 150                   | 150                                       |      |                                                 |  |
|                                        | Cox's Bazar Wind PP                            | (Wind) (IPP)                 |                         |                                        |                             | 3                | 3                             | 20                    | 29                                        |      | Test run                                        |  |
|                                        | Sonagazi 75 MW Solar Plant                     | (Solar) (EGCB)               |                         |                                        |                             | 3                | 0                             | 0                     | 0                                         |      | Test run                                        |  |
| Chattogram Zone Total                  |                                                |                              | 4404                    | 4344                                   | 1003                        | 1204             | 1032                          | 1326                  | 370                                       | 330  |                                                 |  |
| 60                                     | Ashuganj 50 MW PP                              | Gas (APSCCL)                 | 14x3.968                | 53                                     | 45                          | 10               | 10                            | 45                    | 45                                        |      |                                                 |  |
| 61                                     | Ashuganj 225 MW CCPP                           | Gas (APSCCL)                 | 1x142+1*75              | 221                                    | 221                         | 149              | 151                           | 155                   | 155                                       |      |                                                 |  |
| 62                                     | Ashuganj 450 MW CCPP(South)                    | Gas (APSCCL)                 | 1x360                   | 360                                    | 360                         | 270              | 270                           | 320                   | 320                                       | 90   | Gas Shortage                                    |  |
| 63                                     | Ashuganj 450 MW CCPP(North)                    | Gas (APSCCL)                 | 1x361                   | 360                                    | 360                         | 0                | 0                             | 0                     | 0                                         | 360  | Gas Shortage                                    |  |
| 64                                     | Ashuganj 420 MW CCPP(East)                     | Gas (APSCCL)                 | 1x284+1x116             | 400                                    | 400                         | 350              | 300                           | 330                   | 320                                       | 100  | Gas Shortage                                    |  |
| 65                                     | Ashuganj 195MW PP (APSCCL-United)              | Gas (IPP)                    | 20*9.73+1*16            | 195                                    | 195                         | 8                | 0                             | 8                     | 8                                         | 195  | Gas Shortage                                    |  |
| 66                                     | Ashuganj 51 MW PP (Midland)                    | Gas (IPP)                    | 6x9.34                  | 51                                     | 51                          | 43               | 51                            | 51                    | 51                                        |      |                                                 |  |
| 67                                     | Ashuganj 150MW PP (Midland)                    | HFO (IPP)                    | 23x7.015                | 150                                    | 150                         | 5                | 6                             | 6                     | 6                                         |      |                                                 |  |
| 68                                     | Titas 50 MW Peaking PP                         | HFO (PDB)                    | 6x8.92                  | 52                                     | 52                          | 33               | 32                            | 40                    | 48                                        |      |                                                 |  |
| 69                                     | Chandpur 150 MW CCPP                           | Gas (PDB)                    | 1X106+1x57              | 163                                    | 163                         | 0                | 0                             | 0                     | 0                                         | 163  | Under maint.                                    |  |
| 70                                     | Chandpur 200MW (Desh energy)                   | HFO (IPP)                    | 12x18.415               | 200                                    | 200                         | 29               | 34                            | 34                    | 34                                        |      |                                                 |  |
| 71                                     | Feni 22MW PP (Doreen)                          | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 0                | 0                             | 0                     | 0                                         |      |                                                 |  |
| 72                                     | Feni 11 MW PP (Doreen)                         | Gas (SIPP, REB)              | 4x2.90                  | 11                                     | 11                          | 5                | 5                             | 9                     | 9                                         |      |                                                 |  |
| 73                                     | Jangalia 33 MW 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                          | 10               | 10                            | 8                     | 8                                         |      |                                                 |  |
| 75                                     | Cumilla 25 MW PP (Summit)                      | Gas (SIPP, REB)              | 3x3.67+2x6.97           | 25                                     | 25                          | 9                | 15                            | 11                    | 11                                        |      |                                                 |  |
| 76                                     | Feni 114 MW (Lakdanavi)                        | HFO (IPP)                    | 7*18.415+1*9.78         | 114                                    | 114                         | 0                | 0                             | 100                   | 100                                       |      |                                                 |  |
| 77                                     | Chowmuhani 113 MW                              | HFO (IPP)                    | 12*9.78+2*3.1           | 113                                    | 113                         | 28               | 95                            | 36                    | 78                                        |      |                                                 |  |
| 78                                     | Bhairab 54 MW PP                               | HFO (IPP)                    | 3x18.2                  | 54                                     | 54                          | 17               | 17                            | 17                    | 17                                        |      |                                                 |  |
| 79                                     | Chandpur 115MW PP (Doreen)                     | HFO (IPP)                    | 4x18.516+2x25.428       | 115                                    | 115                         | 1                | 53                            | 0                     | 42                                        |      |                                                 |  |
| 80                                     | Ashuganj 55 MW PP (Precision)                  | Gas (RPP)                    | 15*4                    | 55                                     | 55                          | 5                | 10                            | 10                    | 10                                        |      |                                                 |  |
| **                                     | Impogol (Tripura)                              | India                        |                         | 160                                    | 160                         | 104              | 124                           | 128                   | 141                                       |      |                                                 |  |
| Cumilla Zone Total                     |                                                |                              | 2959                    | 2951                                   | 1109                        | 1216             | 1341                          | 1436                  | 745                                       | 163  |                                                 |  |
| 81                                     | RPCL 210MW CCPP                                | Gas (IPP)                    | 4x35+1x70               | 210                                    | 202                         | 31               | 67                            | 35                    | 65                                        | 135  | Gas Shortage                                    |  |
| 82                                     | Tangail 22 MW PP (Doreen)                      | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 0                | 0                             | 0                     | 0                                         |      |                                                 |  |
| 83                                     | Jamalpur 115 MW PP (United)                    | HFO (IPP)                    | 12x9.87                 | 115                                    | 115                         | 59               | 69                            | 57                    | 69                                        |      |                                                 |  |
| 84                                     | Mymensingh 200 MW PP (United)                  | HFO (IPP)                    | 21x9.780                | 200                                    | 200                         | 19               | 9                             | 9                     | 9                                         |      |                                                 |  |
| 85                                     | Sarishabari 3 MW Solar Plant                   | Solar (IPP)                  | 1x3                     | 3                                      | 3                           | 2                | 0                             | 1.6                   | 0                                         |      |                                                 |  |
| 86                                     | Sutakhal 50 MW Solar PP                        | Solar (IPP)                  | 1x50                    | 50                                     | 50                          | 20               | 0                             | 50                    | 0                                         |      |                                                 |  |
| 87                                     | Tangail 22 MW PP(PPL)                          | HFO (IPP)                    | 4x6.7                   | 22                                     | 22                          | 0                | 6                             | 0                     | 6                                         |      |                                                 |  |
| Mymensing Zone Total                   |                                                |                              | 622                     | 614                                    | 131                         | 151              | 153                           | 149                   | 135                                       | 0    |                                                 |  |

(Md. Helalur Rahman)  
Deputy Secretary, Generation