

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

Office of the Member, Generation  
Tel : 9564667, 9551095

| Month November, 2021                   |                                     |                              |                         |                                | Day : Monday                           |         | Date : 22.11.21               |         |                                                                        |                                              |                                                 |                        |
|----------------------------------------|-------------------------------------|------------------------------|-------------------------|--------------------------------|----------------------------------------|---------|-------------------------------|---------|------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------|------------------------|
| Probable Maximum Demand : 9700 MW      |                                     |                              |                         |                                | Probable Maximum Generation : 14263 MW |         |                               |         |                                                                        |                                              |                                                 |                        |
| Water Level of Kaptai Lake at 06:00 AM |                                     |                              |                         |                                | Today = 101.58 ft.                     |         | Rule Curve = 106.90 ft.       |         |                                                                        |                                              |                                                 |                        |
| Sl. No.                                | Name of Power Station               | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 21.11.21 (Yesterday)                   |         | 22.11.21 (Today)              |         | 21.11.21 (Yesterday) Gen. shortfall for : Gas/water/Coal limitation MW | 21.11.21 (Yesterday) Machines shut down (MW) | Status of Machines under shut-down/ Maintenance | Probable start-up date |
|                                        |                                     |                              |                         |                                | Actual Peak Generation (MW)            |         | Probable Peak Generation (MW) |         |                                                                        |                                              |                                                 |                        |
|                                        |                                     |                              |                         |                                | 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                                    | 0       | 0                             | 0       | 0                                                                      | 180                                          | Under project work                              |                        |
|                                        | 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                                                                      |                                              | Under maint.                                    |                        |
| 4                                      | Ghorashal 108MW PP (Regent)         | Gas (IPP)                    | 34x3.35                 | 108                            | 108                                    | 0       | 0                             | 100     | 102                                                                    | 108                                          | Gas Shortage                                    |                        |
| 5                                      | Tongi 80 MW GTPP                    | Gas (PDB)                    | 1 x 105                 | 105                            | 105                                    | 0       | 0                             | 0       | 0                                                                      | 105                                          | CB Problem                                      |                        |
| 6                                      | Haripur GTPP                        | Gas (PDB)                    | 1 x 32                  | 32                             | 20                                     | 0       | 0                             | 0       | 0                                                                      | 20                                           | Gas Shortage                                    |                        |
| 7                                      | Haripur 360MW CCPP(HPL)             | Gas (IPP)                    | 1x235+1x125             | 360                            | 360                                    | 173     | 156                           | 150     | 180                                                                    | 204                                          | Gas Shortage                                    |                        |
| 8                                      | Meghnaghat 450 MW CCPP(MPL)         | Gas (IPP)                    | 2x140+1x170             | 450                            | 450                                    | 270     | 270                           | 270     | 270                                                                    | 180                                          | Gas Shortage                                    |                        |
| 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     | 377                           | 350     | 412                                                                    |                                              |                                                 |                        |
| 11                                     | Siddhirgonj 2*120 MW GTPP           | Gas (EGCB)                   | 2 x 105                 | 210                            | 210                                    | 0       | 0                             | 100     | 100                                                                    | 210                                          | Gas Shortage                                    |                        |
| 12                                     | Siddhirgonj 335 MW CCPP             | Gas (EGCB)                   | 1 x 217+1x118           | 335                            | 335                                    | 219     | 225                           | 221     | 221                                                                    | 110                                          | Gas Shortage                                    |                        |
| 13                                     | Meghnaghat CCPP(Summit)             | GAS (IPP)                    | 2x110+1x110             | 305                            | 305                                    | 290     | 240                           | 300     | 300                                                                    |                                              |                                                 |                        |
| 14                                     | Madanganj-55 MW PP(Summit)          | HFO (IPP)                    | 5x17.06+1x11.3          | 55                             | 55                                     | 30      | 40                            | 55      | 55                                                                     |                                              |                                                 |                        |
| 15                                     | Keraniganj 100 MW PP (Powerpac)     | HFO (QRPP)                   | 8x13.45                 | 100                            | 100                                    | 0       | 0                             | 25      | 25                                                                     |                                              |                                                 |                        |
| 16                                     | Gagnagar 102 MW PP (Digital Power)  | HFO (IPP)                    | 12x8.924                | 102                            | 102                                    | 102     | 48                            | 102     | 102                                                                    |                                              |                                                 |                        |
| 17                                     | Narsinghdi 22 MW PP (Doreen)        | Gas (SIPP, REB)              | 8x2.90                  | 22                             | 22                                     | 21      | 0                             | 20      | 21                                                                     |                                              |                                                 |                        |
| 18                                     | Summit Power (Madhabdi+Ashulia)     | Gas (SIPP, REB)              | 6x3.67+3x4.73           | 80                             | 80                                     | 47      | 40                            | 55      | 55                                                                     |                                              |                                                 |                        |
| 19                                     | Maona 33 MW PP(Summit)              | Gas (SIPP, REB)              | 4x8.73                  | 33                             | 33                                     | 25      | 25                            | 33      | 33                                                                     |                                              |                                                 |                        |
| 20                                     | Rugganj 33 MW PP(Summit)            | Gas (SIPP, REB)              | 4x8.73                  | 33                             | 33                                     | 33      | 33                            | 33      | 33                                                                     |                                              |                                                 |                        |
| 21                                     | Gazipur 52 MW PP                    | HFO (RPCL)                   | 6x8.90                  | 52                             | 52                                     | 0       | 48                            | 51      | 51                                                                     |                                              |                                                 |                        |
| 22                                     | Gazipur 100 MW PP                   | HFO (RPCL)                   | 6x18.415                | 105                            | 105                                    | 17      | 35                            | 105     | 105                                                                    |                                              |                                                 |                        |
| 23                                     | Kodda 150MW PP                      | HFO (BPDB-RPCL)              | 9x17.06                 | 149                            | 149                                    | 0       | 48                            | 149     | 149                                                                    |                                              |                                                 |                        |
| 24                                     | Kamalaghat 54 MW PP (Banco Energy)  | HFO (IPP)                    | 3x18.69                 | 54                             | 54                                     | 0       | 54                            | 54      | 54                                                                     |                                              |                                                 |                        |
| 25                                     | Kodda 300 MW PP Unit-2 (Summit)     | HFO (IPP)                    | 18x17.076               | 300                            | 300                                    | 0       | 30                            | 250     | 300                                                                    |                                              |                                                 |                        |
| 26                                     | Kodda 149 MW PP Unit-1 (Summit)     | HFO (IPP)                    | 8x18.415+1x8.97         | 149                            | 149                                    | 16      | 32                            | 149     | 149                                                                    |                                              |                                                 |                        |
| 27                                     | Keraniganj 300 MW PP (APR)          | HSD (IPP)                    | 256x1.4                 | 300                            | 300                                    | 0       | 0                             | 0       | 300                                                                    |                                              |                                                 |                        |
| 28                                     | Bramhanganj 100 MW PP (Aggreko)     | HSD (IPP)                    | 23x0.85+91x.959         | 100                            | 100                                    | 0       | 0                             | 100     | 100                                                                    |                                              |                                                 |                        |
| 29                                     | Aurabai 100MW PP (Aggreko)          | HSD (IPP)                    | 23x0.85+91x.959         | 100                            | 100                                    | 0       | 0                             | 50      | 100                                                                    |                                              |                                                 |                        |
| 30                                     | Nabaganj 55 MW PP (Southern power   | HFO (IPP)                    | 3x19.3                  | 55                             | 55                                     | 0       | 35                            | 55      | 55                                                                     |                                              |                                                 |                        |
| 31                                     | Manikganj 55 MW PP (Northern)       | HFO (IPP)                    | 3x19.3                  | 55                             | 55                                     | 0       | 55                            | 55      | 55                                                                     |                                              |                                                 |                        |
| 32                                     | Meghnaghat 104 MW PP (OPSL)         | HFO (IPP)                    | 6x18.5                  | 104                            | 104                                    | 17      | 90                            | 104     | 104                                                                    |                                              |                                                 |                        |
| 33                                     | Manikganj 162MW PP(MPGL)            | HFO (IPP)                    | 9x18                    | 162                            | 162                                    | 89      | 162                           | 162     | 162                                                                    |                                              |                                                 |                        |
| 34                                     | Manikganj 35MW Solar PP (Inspectra) | Solar (IPP)                  | 1x35                    | 35                             | 35                                     | 14      | 0                             | 30      | 0                                                                      |                                              |                                                 |                        |
| Dhaka Zone Total                       |                                     |                              |                         |                                | 5717                                   | 5560    | 1895                          | 2223    | 3308                                                                   | 3773                                         | 832                                             | 660                    |
| 35                                     | Kamaphuli Hydro PP Unit-1,2,3,4, 5  | Hydro (PDB)                  | 2x40, 3x50              | 230                            | 230                                    | 48      | 80                            | 85      | 85                                                                     | 40                                           | Unit 2 under overhauling                        |                        |
| 36                                     | a) Chattogram TPP-1                 | Gas (PDB)                    | 1 x 210                 | 210                            | 180                                    | 110     | 110                           | 110     | 110                                                                    | 70                                           | Gas Shortage                                    |                        |
|                                        | b) Chattogram TPP-2                 | Gas (PDB)                    | 1 x 210                 | 210                            | 180                                    | 0       | 0                             | 0       | 0                                                                      | 180                                          | Gas Shortage                                    |                        |
| 37                                     | Kaptai 7 MW Solar PP                | Solar (PDB)                  | 7                       | 7                              | 7                                      | 4       | 0                             | 5       | 0                                                                      |                                              |                                                 |                        |
| 38                                     | Razcan 25 MW PP                     | HFO (RPCL)                   | 3x8.9                   | 25                             | 25                                     | 0       | 0                             | 25      | 25                                                                     |                                              |                                                 |                        |
| 39                                     | Teknaf 20MW PP (Solarsat)           | Solar (IPP)                  | 1x20                    | 20                             | 20                                     | 0       | 0                             | 20      | 0                                                                      |                                              |                                                 |                        |
| 40                                     | Patenga 50MW PP (Baraka)            | HFO (IPP)                    | 8x6.89                  | 50                             | 50                                     | 0       | 21                            | 43      | 43                                                                     |                                              |                                                 |                        |
| 41                                     | Sikalbaha 105 MW PP (Baraka Sikab   | HFO (IPP)                    | 6x18.415                | 105                            | 105                                    | 17      | 80                            | 105     | 105                                                                    |                                              |                                                 |                        |
| 42                                     | Shikalbaha Peaking GT               | Gas (PDB)                    | 1 x 150                 | 150                            | 150                                    | 0       | 0                             | 0       | 0                                                                      | 150                                          | Under maint.                                    |                        |
| 43                                     | Sikalbaha 225 MW CCPP               | Gas (PDB)                    | 1 x 150+1 x 75          | 225                            | 225                                    | 0       | 0                             | 0       | 0                                                                      | 225                                          | HGPI awaiting for purchase committee approval   |                        |
| 44                                     | Anwara 300 MW PP (United)           | HFO (IPP)                    | 17x17.076+3x8.04        | 300                            | 300                                    | 228     | 300                           | 300     | 300                                                                    |                                              |                                                 |                        |
| 45                                     | Julidah 100 MW Unit-1 (Acom)        | HFO (QRPP)                   | 8x13.45                 | 100                            | 100                                    | 0       | 0                             | 80      | 100                                                                    |                                              |                                                 |                        |
| 46                                     | Julidah 100 MW PP Unit-3 (Acom)     | HFO (IPP)                    | 8x13.45                 | 100                            | 100                                    | 90      | 100                           | 80      | 100                                                                    |                                              |                                                 |                        |
| 47                                     | Dohazari -Kalash 100 MW Peaking     | HFO (PDB)                    | 6x17.0                  | 102                            | 102                                    | 17      | 34                            | 51      | 85                                                                     |                                              |                                                 |                        |
| 48                                     | Hathazari 100 MW peaking PP         | HFO (PDB)                    | 11x8.9                  | 98                             | 98                                     | 0       | 0                             | 0       | 0                                                                      |                                              | Environment issue                               |                        |
| 49                                     | Barakunda 22 MW PP (Regent)         | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                                     | 18      | 18                            | 21      | 21                                                                     |                                              |                                                 |                        |
|                                        | * Malancha, Ctg EPZ (United)        | Gas                          | 5x8.73+3x9.34           |                                |                                        | 7       | 2                             | 10      | 15                                                                     |                                              |                                                 |                        |
| 50                                     | Chattogram 108 MW PP (ECPV)         | HFO (IPP)                    | 16x7.00                 | 108                            | 108                                    | 0       | 0                             | 90      | 90                                                                     |                                              |                                                 |                        |
| 51                                     | Sikalbaha 54 MW PP(Jodiac Power)    | HFO (IPP)                    | 3x18.55+1x3.6           | 54                             | 54                                     | 54      | 54                            | 54      | 54                                                                     |                                              |                                                 |                        |
| 52                                     | Kamaphuli Power Ltd.                | HFO (IPP)                    | 6x18.41+1x6.4           | 110                            | 110                                    | 68      | 97                            | 110     | 110                                                                    |                                              |                                                 |                        |
| 53                                     | Julidah unit-2 (Acom)               | HFO (IPP)                    | 8x13.6                  | 100                            | 100                                    | 10      | 100                           | 100     | 100                                                                    |                                              |                                                 |                        |
| 54                                     | Chattogram 116 MW PP (Anima Ener    | HFO (IPP)                    | 6x21.06                 | 116                            | 116                                    | 0       | 1                             | 116     | 116                                                                    |                                              |                                                 |                        |
| Chattogram Zone Total                  |                                     |                              |                         |                                | 2442                                   | 2382    | 671                           | 997     | 1405                                                                   | 1459                                         | 250                                             | 415                    |
| 55                                     | a) Ashuganj TPP Unit- 3             | Gas (APSCL)                  | 1 x 150                 | 150                            | 135                                    | 80      | 80                            | 80      | 80                                                                     | 55                                           | Gas Shortage                                    |                        |
|                                        | b) Ashuganj TPP Unit- 4             | Gas (APSCL)                  | 1 x 150                 | 150                            | 129                                    | 0       | 0                             | 0       | 0                                                                      | 129                                          | Gas Shortage                                    |                        |
|                                        | c) Ashuganj TPP Unit- 5             | Gas (APSCL)                  | 1 x 150                 | 150                            | 134                                    | 0       | 0                             | 0       | 0                                                                      | 134                                          | Gas Shortage                                    |                        |
| 56                                     | Ashuganj 50 MW PP                   | Gas (APSCL)                  | 14x3.968                | 53                             | 45                                     | 29      | 29                            | 29      | 29                                                                     |                                              |                                                 |                        |
| 57                                     | Ashuganj 225 MW CCPP                | Gas (APSCL)                  | 1x142+1*75              | 221                            | 221                                    | 188     | 178                           | 220     | 220                                                                    |                                              |                                                 |                        |
| 58                                     | Ashuganj 450 MW CCPP(South)         | Gas (APSCL)                  | 1x360                   | 360                            | 360                                    | 320     | 265                           | 340     | 340                                                                    |                                              |                                                 |                        |
| 59                                     | Ashuganj 450 MW CCPP(North)         | Gas (APSCL)                  | 1x361                   | 360                            | 360                                    | 325     | 280                           | 220     | 220                                                                    |                                              |                                                 |                        |
| 60                                     | Ashuganj 55 MW PP (Precision)       | Gas (RPP)                    | 15*4                    | 55                             | 55                                     | 30      | 39                            | 30      | 55                                                                     |                                              |                                                 |                        |
| 61                                     | Ashuganj 195MW PP (APSCL-United)    | Gas (IPP)                    | 20*9.73+1*16            | 195                            | 195                                    | 8       | 8                             | 8       | 8                                                                      | 187                                          | Gas shortage                                    |                        |
| 62                                     | Ashuganj 51 MW PP (Midland)         | Gas (IPP)                    | 6x9.34                  | 51                             | 51                                     | 51      | 25                            | 51      | 51                                                                     |                                              |                                                 |                        |
| 63                                     | Ashuganj 150MW PP (Midland)         | HFO (IPP)                    | 23x7.015                | 150                            | 150                                    | 10      | 103                           | 130     | 133                                                                    |                                              |                                                 |                        |
| 64                                     | Titas 50 MW Peaking PP              | HFO (PDB)                    | 6x8.92                  | 52                             | 52                                     | 0       | 0                             | 50      | 50                                                                     |                                              |                                                 |                        |
| 65                                     | Chandpur 150 MW CCPP                | Gas (PDB)                    | 1X106+1x57              | 163                            | 163                                    | 137     | 134                           | 136     | 138                                                                    |                                              |                                                 |                        |
| 66                                     | Chandpur 200MW (Desh energy)        | HFO (IPP)                    | 12x18.415               | 200                            | 200                                    | 0       | 26                            | 200     | 200                                                                    |                                              |                                                 |                        |
| 67                                     | Feni 22MW PP (Doreen)               | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                                     | 21      | 22                            | 22      | 22                                                                     |                                              |                                                 |                        |
| 68                                     | Feni 11 MW PP (Doreen)              | Gas (SIPP, REB)              | 4x2.90                  | 11                             | 11                                     | 5       | 0                             | 11      | 11                                                                     |                                              |                                                 |                        |
| 69                                     | Jangalia 33MW PP (Summit)           | Gas (SIPP, PDB)              | 4x8.73                  | 33                             | 33                                     | 33      | 33                            | 33      | 33                                                                     |                                              |                                                 |                        |
| 70                                     | Jangalia 52 MW PP (Lakdanavi)       | HFO (IPP)                    | 6x8.92                  | 52                             | 52                                     | 0       | 0                             | 52      | 52                                                                     |                                              |                                                 |                        |
| 71                                     | Cumilla 25 MW PP (Summit)           | Gas (SIPP, REB)              | 3x3.67+2x6.97           | 25                             | 25                                     | 9       | 9                             | 22      | 22                                                                     |                                              |                                                 |                        |
| 72                                     | Daudkandi 200 MW PP (B.Trac)        | HSD (IPP)                    | 99x1.4+8x1.015+1x1.086  | 200                            | 200                                    | 0       | 0                             | 0       | 200                                                                    |                                              |                                                 |                        |
| 73                                     | Feni 11.4 MW Power Plant(Lakdanavi) | HFO (IPP)                    | 7*18.415+1*9.78         | 114                            | 114                                    | 0       | 0                             | 114     | 114                                                                    |                                              |                                                 |                        |
| 74                                     | Chowmuhani 113 MW                   | HFO (IPP)                    | 12*9.78+2*3.1           | 113                            | 113                                    | 8       | 98                            | 113     | 113                                                                    |                                              |                                                 |                        |
| 75                                     | Bhairab 54 MW PP                    | HFO (IPP)                    | 3x18.2                  | 54                             | 54                                     | 9       | 17                            | 17      | 17                                                                     |                                              |                                                 |                        |
| **                                     | Impoort (Tripura)                   | India                        |                         | 160                            | 160                                    | 97      | 114                           | 138     | 164                                                                    |                                              |                                                 |                        |
| Cumilla Zone Total                     |                                     |                              |                         |                                | 3094                                   | 3034    | 1360                          | 1460    | 2016                                                                   | 2272                                         | 505                                             | 0                      |
| 76                                     | RPCL 210MW CCPP                     | Gas (IPP)                    | 4x35+1x70               | 210                            | 202                                    | 153     | 149                           | 150     | 160                                                                    | 53                                           | Gas Shortage                                    |                        |
| 77                                     | Tangail 22 MW PP (Doreen)           | Gas (SIPP, PDB)              | 8x2.90                  | 22                             | 22                                     | 22      | 20                            | 22      | 22                                                                     |                                              |                                                 |                        |
| 78                                     | Jamalpur 95 MW PP(Powerpac)         | HFO (IPP)                    | 12x8.924                | 95                             | 8                                      | 0       | 0                             | 0       | 0                                                                      |                                              | Dependable cap. : 8MW                           |                        |
| 79                                     | Jamalpur 115 MW PP (United)         | HFO (IPP)                    | 12x9.87                 | 115                            | 115                                    | 0       | 8                             | 115     | 115                                                                    |                                              |                                                 |                        |
| 80                                     | Myensingh 200 MW PP (United)        | HFO (IPP)                    | 21x9.780                | 200                            | 200                                    | 123     | 170                           | 200     | 200                                                                    |                                              |                                                 |                        |
| 81                                     | Sarisabari 3 MW Solar Plant         | Solar (IPP)                  | 1x3                     | 3                              | 3                                      | 2       | 0                             | 1.6     | 0                                                                      |                                              |                                                 |                        |
| 82                                     | Sutakhati 50 MW Solar PP            | Solar (IPP)                  | 1x50                    | 50                             | 50                                     | 44      | 0                             | 50      | 0                                                                      |                                              |                                                 |                        |
| 83                                     | Tangail 22 MW PP(PGGL)              | HFO (IPP)                    | 4x6.7                   | 22                             | 22                                     | 0       | 0                             | 22      | 22                                                                     |                                              |                                                 |                        |
| Myensingh Zone Total                   |                                     |                              |                         |                                | 717                                    | 622     | 344                           | 347     | 561                                                                    | 519                                          | 53                                              | 0                      |

