

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

Office of the Member, Generation  
Tel : 9564667, 9551095

| Month November, 2022                                      |                                                |                              |                         | Day : Tuesday                          |                             |         |                               | Date : 01.11.22       |                                                       |                      |                                                 |
|-----------------------------------------------------------|------------------------------------------------|------------------------------|-------------------------|----------------------------------------|-----------------------------|---------|-------------------------------|-----------------------|-------------------------------------------------------|----------------------|-------------------------------------------------|
| Probable Maximum Demand : 12400 MW                        |                                                |                              |                         | Probable Maximum Generation : 12088 MW |                             |         |                               | Rule Curve = 0.00 ft. |                                                       |                      |                                                 |
| Water Level of Kaptai Lake at 06:00 AM                    |                                                |                              |                         | Yesterday = 95.90 ft                   |                             |         |                               | Today = 95.66 ft      |                                                       |                      |                                                 |
| Sl. No.                                                   | Name of Power Station                          | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW)         | 31.10.22 (Yesterday)        |         | 01.11.22 (Today)              |                       | 31.10.22 (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 |                      |                                                 |
|                                                           |                                                |                              |                         |                                        | Day                         | Evening | Day                           | Evening               | Machines shut down (MW)                               | Description/ Remarks |                                                 |
| (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                                                     |                      | Line Overload                                   |
|                                                           | 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                                                         | Ghorasal 108MW PP (Regent)                     | Gas (IPP)                    | 3x3.35                  | 108                                    | 108                         | 73      | 73                            | 80                    | 80                                                    |                      |                                                 |
| 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                                                     |                      | Contract Expired                                |
| 7                                                         | Haripur 360MW CCPP(HPL)                        | Gas (IPP)                    | 1x235+1x125             | 360                                    | 360                         | 238     | 217                           | 260                   | 275                                                   | 143                  | Gas Shortage                                    |
| 8                                                         | Meghnaghat 450 MW CCPP(MPL)                    | Gas (IPP)                    | 2x140+1x170             | 450                                    | 450                         | 200     | 190                           | 225                   | 225                                                   | 260                  | Gas Shortage                                    |
| 9                                                         | 210 MW Siddhirganj 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                         | 392     | 359                           | 400                   | 400                                                   |                      |                                                 |
| 11                                                        | Siddhirganj 2*120 MW GTTP                      | Gas (EGCB)                   | 2 x 105                 | 210                                    | 210                         | 0       | 0                             | 0                     | 0                                                     | 210                  | Gas Shortage                                    |
| 12                                                        | Siddhirganj 335 MW CCPP                        | Gas (EGCB)                   | 1 x 217+1x118           | 335                                    | 335                         | 0       | 0                             | 0                     | 0                                                     | 335                  | Gas Shortage                                    |
| 13                                                        | Meghnaghat CCPP(Summit)                        | GAS (IPP)                    | 2x110+1x110             | 335                                    | 335                         | 140     | 140                           | 140                   | 140                                                   | 195                  | Gas Shortage                                    |
| 14                                                        | Madanganj-55 MW PP(Summit)                     | HFO (IPP)                    | 5x17.08+1x11.3          | 55                                     | 55                          | 55      | 55                            | 55                    | 55                                                    |                      |                                                 |
| 15                                                        | Gagnagar 102 MW PP (Digital Power)             | HFO (IPP)                    | 12x8.924                | 102                                    | 102                         | 58      | 92                            | 60                    | 92                                                    |                      |                                                 |
| 16                                                        | Narsingdi 22 MW PP (Doreen)                    | Gas (SIPP, REB)              | 8x2.90                  | 22                                     | 22                          | 19      | 16                            | 16                    | 16                                                    |                      |                                                 |
| 17                                                        | Summit Power,(Madhabdi+Ashulia)                | Gas (SIPP, REB)              | 6x3.67+7x8.73           | 80                                     | 80                          | 52      | 40                            | 54                    | 54                                                    |                      |                                                 |
| 18                                                        | Maona 33 MW PP(Summit)                         | Gas (SIPP, REB)              | 4x8.73                  | 33                                     | 33                          | 33      | 33                            | 33                    | 33                                                    |                      |                                                 |
| 19                                                        | Rupganj 33 MW PP(Summit)                       | Gas (SIPP, REB)              | 4x8.73                  | 33                                     | 33                          | 25      | 22                            | 33                    | 33                                                    |                      |                                                 |
| 20                                                        | Gazipur 52 MW PP                               | HFO (RPCL)                   | 6x8.90                  | 52                                     | 52                          | 41      | 41                            | 49                    | 49                                                    |                      |                                                 |
| 21                                                        | Gazipur 100 MW PP                              | HFO (RPCL)                   | 6x18.415                | 105                                    | 105                         | 88      | 88                            | 88                    | 88                                                    |                      |                                                 |
| 22                                                        | Kodda 150MW PP                                 | HFO (BRPgen)                 | 9x17.06                 | 149                                    | 149                         | 115     | 132                           | 115                   | 132                                                   |                      |                                                 |
| 23                                                        | Karnalaghat 54 MW PP (Baraka Energy)           | HFO (IPP)                    | 3x18.89                 | 54                                     | 54                          | 17      | 54                            | 17                    | 54                                                    |                      |                                                 |
| 24                                                        | Kodda 300 MW PP Unit-2 (Summit)                | HFO (IPP)                    | 18x17.076               | 300                                    | 300                         | 268     | 265                           | 225                   | 275                                                   |                      |                                                 |
| 25                                                        | Kodda 149 MW PP Unit-1 (Summit)                | HFO (IPP)                    | 8x18.415+1x8.97         | 149                                    | 149                         | 117     | 134                           | 80                    | 149                                                   |                      |                                                 |
| 26                                                        | Keraniganj 300 MW PP (APR)                     | HSD (IPP)                    | 256x1.4                 | 300                                    | 300                         | 204     | 153                           | 200                   | 150                                                   |                      |                                                 |
| 27                                                        | Bramhangon 100 MW PP (Aggreko)                 | HSD (IPP)                    | 23x0.85+91x.959         | 100                                    | 100                         | 50      | 50                            | 100                   | 50                                                    |                      |                                                 |
| 28                                                        | Aurahat 100MW PP (Aggreko)                     | HSD (IPP)                    | 23x0.85+91x.959         | 100                                    | 100                         | 50      | 50                            | 100                   | 50                                                    |                      |                                                 |
| 29                                                        | Nababganj 55 MW PP (Southern power )           | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 35      | 55                            | 35                    | 55                                                    |                      |                                                 |
| 30                                                        | Manikganj 55 MW PP (Northern)                  | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 35      | 55                            | 35                    | 55                                                    |                      |                                                 |
| 31                                                        | Meghnaghat 104 MW PP (OPSL)                    | HFO (IPP)                    | 6x18.5                  | 104                                    | 104                         | 71      | 94                            | 74                    | 92                                                    |                      |                                                 |
| 32                                                        | Manikganj 162MW PP(MPGL)                       | HFO (IPP)                    | 9x18                    | 162                                    | 162                         | 35      | 162                           | 35                    | 162                                                   |                      |                                                 |
| 33                                                        | Manikganj 35MW Solar PP (Inspectra Solar Ltd.) | Solar (IPP)                  | 1x35                    | 35                                     | 35                          | 32      | 0                             | 30                    | 0                                                     |                      |                                                 |
| 34                                                        | Kanchan Purbachal Power Generation Ltd.        | HFO (IPP)                    | 3x19.404                | 55                                     | 55                          | 38      | 17                            | 54                    | 54                                                    |                      |                                                 |
| 35                                                        | Siddhirganj 100 MW PP(Dutch Bangla)            | HFO (NENP)                   | 12x8.9                  | 100                                    | 100                         | 70      | 89                            | 70                    | 90                                                    |                      |                                                 |
| 36                                                        | Meghnaghat 100 MW(HEL)                         | HFO (NENP)                   | 12x8.9                  | 100                                    | 100                         | 69      | 76                            | 70                    | 80                                                    |                      |                                                 |
| 37                                                        | Madanganj 102 PP(Summit)                       | HFO (NENP)                   | 6x17                    | 102                                    | 102                         | 0       | 0                             | 0                     | 0                                                     |                      |                                                 |
| Dhaka Zone Total 6004 5847 2800 2932 2913 3168 1248 740   |                                                |                              |                         |                                        |                             |         |                               |                       |                                                       |                      |                                                 |
| 38                                                        | Karnaphuli Hydro PP Unit-1,2,3,4, 5            | Hydro (PDB)                  | 2x40, 3x50              | 230                                    | 230                         | 152     | 153                           | 152                   | 152                                                   |                      | Unit 1 under rehabilitation                     |
| 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                                                        | Raozan 25 MW PP                                | HFO (RPCL)                   | 3x8.9                   | 25                                     | 25                          | 24      | 25                            | 25                    | 25                                                    |                      |                                                 |
| 42                                                        | Teknaf 20MW PP (Solartech)                     | Solar (IPP)                  | 1x20                    | 20                                     | 20                          | 19      | 0                             | 20                    | 0                                                     |                      |                                                 |
| 43                                                        | Patenga 50MW PP (Baraka)                       | HFO (IPP)                    | 8x6.89                  | 50                                     | 50                          | 25      | 40                            | 44                    | 44                                                    |                      |                                                 |
| 44                                                        | Sikalbaha 105 MW PP (Baraka Sikalbaha)         | HFO (IPP)                    | 6x18.415                | 105                                    | 105                         | 51      | 105                           | 70                    | 105                                                   |                      |                                                 |
| 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                         | 151     | 151                           | 150                   | 150                                                   | 74                   | STG Under maint.                                |
| 47                                                        | Anwara 300 MW PP (United)                      | HFO (IPP)                    | 17x17.076+3x8.04        | 300                                    | 300                         | 124     | 285                           | 140                   | 285                                                   |                      |                                                 |
| 48                                                        | Juldah 100 MW PP Unit-3 (Acom)                 | HFO (IPP)                    | 8x13.45                 | 100                                    | 100                         | 76      | 50                            | 25                    | 50                                                    |                      |                                                 |
| 49                                                        | Dohazari -Kalaish 100 MW Peaking               | HFO (PDB)                    | 6x17.0                  | 102                                    | 102                         | 17      | 51                            | 17                    | 51                                                    |                      |                                                 |
| 50                                                        | Hathazari 100 MW peaking PP                    | HFO (PDB)                    | 11x8.9                  | 98                                     | 98                          | 23      | 21                            | 24                    | 24                                                    |                      |                                                 |
| 51                                                        | Barakunda 22 MW PP (Regent)                    | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 0       | 0                             | 0                     | 0                                                     | 22                   | Gas Shortage                                    |
| *                                                         | Malancha, Ctg EPZ (United)                     | Gas                          | 5x8.73+3x9.34           |                                        |                             | 2       | 6                             | 8                     | 10                                                    |                      |                                                 |
| 52                                                        | Chattogram 168 MW PP (ECPV)                    | HFO (IPP)                    | 16x7.00                 | 108                                    | 108                         | 0       | 0                             | 0                     | 0                                                     | 108                  | Fuel oil shortage                               |
| 53                                                        | Sikalbaha 54 MW PP(Jodai Power)                | HFO (IPP)                    | 3x18.55+1x3.6           | 54                                     | 54                          | 36      | 36                            | 54                    | 54                                                    |                      |                                                 |
| 54                                                        | Karnaphuli Power Ltd.                          | HFO (IPP)                    | 6x18.41+1x6.4           | 110                                    | 110                         | 72      | 110                           | 70                    | 105                                                   |                      |                                                 |
| 55                                                        | Juldah unit-2 (Acom)                           | HFO (IPP)                    | 8x13.6                  | 100                                    | 100                         | 25      | 50                            | 25                    | 50                                                    |                      |                                                 |
| 56                                                        | Juldah 100 MW Unit-1 (Acom)                    | HFO (QRPP)                   | 8x13.45                 | 100                                    | 100                         | 22      | 55                            | 22                    | 55                                                    |                      |                                                 |
| 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                  |                                        |                             | 18      | 0                             | 0                     | 0                                                     |                      | on test                                         |
| Chattogram Zone Total 2442 2382 948 1245 958 1267 310 404 |                                                |                              |                         |                                        |                             |         |                               |                       |                                                       |                      |                                                 |
| 58                                                        | Ashuganj TPP Unit- 5                           | Gas (APSCCL)                 | 1 x 150                 | 150                                    | 134                         | 0       | 0                             | 0                     | 0                                                     | 134                  | Gas Shortage                                    |
| 59                                                        | Ashuganj 50 MW PP                              | Gas (APSCCL)                 | 14x3.968                | 53                                     | 45                          | 49      | 51                            | 50                    | 50                                                    |                      |                                                 |
| 60                                                        | Ashuganj 225 MW CCPP                           | Gas (APSCCL)                 | 1x142+175               | 221                                    | 221                         | 193     | 192                           | 180                   | 200                                                   |                      |                                                 |
| 61                                                        | Ashuganj 450 MW CCPP(South)                    | Gas (APSCCL)                 | 1x360                   | 360                                    | 360                         | 0       | 0                             | 0                     | 0                                                     | 360                  | Under maint.                                    |
| 62                                                        | Ashuganj 450 MW CCPP(North)                    | Gas (APSCCL)                 | 1x361                   | 360                                    | 360                         | 305     | 310                           | 320                   | 330                                                   |                      |                                                 |
| 63                                                        | Ashuganj 420 MW CCPP(East) GT                  | Gas (APSCCL)                 | 1x284                   | 284                                    | 284                         | 0       | 0                             | 0                     | 0                                                     | 284                  | Gas Shortage                                    |
| 64                                                        | Ashuganj 55 MW PP (Precision)                  | Gas (RPP)                    | 15'4                    | 55                                     | 55                          | 48      | 25                            | 50                    | 50                                                    |                      |                                                 |
| 65                                                        | Ashuganj 195MW PP (APSCCL-United)              | Gas (IPP)                    | 20'9.73+1'16            | 195                                    | 195                         | 180     | 180                           | 185                   | 185                                                   |                      |                                                 |
| 66                                                        | Ashuganj 51 MW PP (Midland)                    | Gas (IPP)                    | 6x9.34                  | 51                                     | 51                          | 0       | 0                             | 0                     | 0                                                     | 51                   | Gas Shortage                                    |
| 67                                                        | Ashuganj 150MW PP (Midland)                    | HFO (IPP)                    | 23x7.015                | 150                                    | 150                         | 46      | 79                            | 70                    | 85                                                    |                      |                                                 |
| 68                                                        | Titas 50 MW Peaking PP                         | HFO (PDB)                    | 6x8.92                  | 52                                     | 52                          | 0       | 46                            | 47                    | 47                                                    |                      |                                                 |
| 69                                                        | Chandpur 150 MW CCPP                           | Gas (PDB)                    | 1X106+1x57              | 163                                    | 163                         | 20      | 50                            | 50                    | 50                                                    | 57                   | ST Under maint.                                 |
| 70                                                        | Chandpur 200MW (Desh energy)                   | HFO (IPP)                    | 12x18.415               | 200                                    | 200                         | 51      | 180                           | 100                   | 200                                                   |                      |                                                 |
| 71                                                        | Feni 22MW PP (Doreen)                          | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 21      | 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                          | 16      | 33                            | 33                    | 33                                                    |                      |                                                 |
| 74                                                        | Jangalia 52 MW PP (Lakdanavi)                  | HFO (IPP)                    | 6x8.92                  | 52                                     | 52                          | 8       | 43                            | 8                     | 43                                                    |                      |                                                 |
| 75                                                        | Cumilla 25 MW PP (Summit)                      | Gas (SIPP, REB)              | 3x3.67+2x6.97           | 25                                     | 25                          | 21      | 21                            | 16                    | 21                                                    |                      |                                                 |
| 76                                                        | Daudkandi 200 MW PP (B.Trac)                   | HSD (IPP)                    | 99x1.4+6x1.515+15x1.098 | 200                                    | 200                         | 60      | 100                           | 100                   | 100                                                   |                      |                                                 |
| 77                                                        | Feni 114 MW (Lakdanavi)                        | HFO (IPP)                    | 7'18.415+1'9.78         | 114                                    | 114                         | 17      | 98                            | 114                   | 114                                                   |                      |                                                 |
| 78                                                        | Chowmuhani 113 MW                              | HFO (IPP)                    | 12'9.78+2'3.1           | 113                                    | 113                         | 0       | 0                             | 0                     | 9                                                     | 113                  | Fuel Oil Shortage                               |
| 79                                                        | Bhairab 54 MW PP                               | HFO (IPP)                    | 3x18.2                  | 54                                     | 54                          | 17      | 35                            | 35                    | 35                                                    |                      |                                                 |
| 80                                                        | Chandpur 115MW PP (Doreen)                     | HFO (IPP)                    | 4x18.516+2x25.428       | 115                                    | 115                         | 55      | 115                           | 53                    | 115                                                   |                      |                                                 |
| **                                                        | Import (Tripura)                               | India                        |                         | 160                                    | 160                         | 138     | 150                           | 143                   | 166                                                   |                      |                                                 |
| Cumilla Zone Total 3193 3169 1255 1721 1585 1864 582 417  |                                                |                              |                         |                                        |                             |         |                               |                       |                                                       |                      |                                                 |
| 81                                                        | RPCL 210MW CCPP                                | Gas (IPP)                    | 4x35+1x70               | 210                                    | 202                         | 33      | 52                            | 75                    | 90                                                    | 150                  | Gas Shortage                                    |
| 82                                                        | Tangail 22 MW PP (Doreen)                      | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 18      | 16                            | 18                    | 18                                                    |                      |                                                 |
| 83                                                        | Jamalpur 115 MW PP (United)                    | HFO (IPP)                    | 12x9.87                 | 115                                    | 115                         | 49      | 99                            | 90                    | 100                                                   |                      |                                                 |
| 84                                                        | Mymensingh 200 MW PP (United)                  | HFO (IPP)                    | 21x9.780                | 200                                    | 200                         | 48      | 88                            | 45                    | 88                                                    | 112                  | Fuel oil shortage                               |
| 85                                                        | Sarishabari 3 MW Solar Plant                   | Solar (IPP)                  | 1x3                     | 3                                      | 3                           | 1       | 0                             | 1.6                   | 0                                                     |                      |                                                 |
| 86                                                        | Sutakhal 50 MW Solar PP                        | Solar (IPP)                  | 1x50                    | 50                                     | 50                          | 51      | 0                             | 50                    | 0                                                     |                      |                                                 |
| 87                                                        | Tangail 22 MW PP(PPGL)                         | HFO (IPP)                    | 4x6.7                   | 22                                     | 22                          | 12      | 12                            | 12                    | 12                                                    |                      |                                                 |
| Mymensingh Zone Total 622 614 212 267 292 308 262 0       |                                                |                              |                         |                                        |                             |         |                               |                       |                                                       |                      |                                                 |

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