

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

Office of the Member, Generation  
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| Month February, 2022                   |                                        |                              |                         | Day : Saturday                         |                             |                               |                             | Date : 26.02.22               |                                                      |                         |                                                 |              |
|----------------------------------------|----------------------------------------|------------------------------|-------------------------|----------------------------------------|-----------------------------|-------------------------------|-----------------------------|-------------------------------|------------------------------------------------------|-------------------------|-------------------------------------------------|--------------|
| Probable Maximum Demand : 10400 MW     |                                        |                              |                         | Probable Maximum Generation : 12615 MW |                             |                               |                             | Rule Curve = 93.45 ft         |                                                      |                         |                                                 |              |
| Water Level of Kaptai Lake at 06:00 AM |                                        |                              |                         | Yesterday = 90.88 ft                   |                             |                               |                             | Today = 90.76 ft              |                                                      |                         |                                                 |              |
| Sl. No.                                | Name of Power Station                  | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW)         | 25.02.22 (Yesterday)        |                               | 26.02.22 (Today)            |                               | 25.02.22 (Yesterday)                                 |                         | Status of Machines under shut-down/ Maintenance |              |
|                                        |                                        |                              |                         |                                        | Actual Peak Generation (MW) | Probable Peak Generation (MW) | Actual Peak Generation (MW) | Probable Peak Generation (MW) | Gen. shortfall for :<br>Gas/water/Coal limitation MW | Machines shut down (MW) |                                                 |              |
|                                        |                                        |                              |                         |                                        | Day                         | Evening                       | Day                         | Evening                       |                                                      |                         | Probable start-up date                          |              |
| <b>(A) Plants in operation:</b>        |                                        |                              |                         |                                        |                             |                               |                             |                               |                                                      |                         |                                                 |              |
| 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                                                    | 240                     | Gas Shortage                                    |              |
|                                        | 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                         | 340                           | 340                         | 340                           | 340                                                  |                         |                                                 |              |
| 4                                      | Ghorasal 108MW PP (Regent)             | Gas (IPP)                    | 34x3.35                 | 108                                    | 108                         | 0                             | 0                           | 0                             | 0                                                    | 108                     | Gas Shortage                                    |              |
| 5                                      | Tongi 80 MW GTPP                       | Gas (PDB)                    | 1 x 105                 | 105                                    | 105                         | 0                             | 0                           | 0                             | 0                                                    | 105                     | Under maint.                                    |              |
| 6                                      | Harijpur GTTP                          | Gas (PDB)                    | 1 x 32                  | 32                                     | 20                          | 0                             | 0                           | 0                             | 0                                                    | 20                      | Gas Shortage                                    |              |
| 7                                      | Harijpur 360MW CCPP(HPL)               | Gas (IPP)                    | 1x235+1x125             | 360                                    | 360                         | 332                           | 318                         | 350                           | 350                                                  |                         |                                                 |              |
| 8                                      | Meghnaghat 450 MW CCPP(MPL)            | Gas (IPP)                    | 2x140+1x170             | 450                                    | 450                         | 225                           | 225                         | 225                           | 225                                                  | 225                     | Gas Shortage                                    |              |
| 9                                      | 210 MW Siddhirgonj TPP                 | Gas (PDB)                    | 1 x 210                 | 210                                    | 115                         | 0                             | 0                           | 0                             | 0                                                    | 115                     | Under Overhauling                               |              |
| 10                                     | Harijpur 412 MW CCPP                   | Gas (EGCB)                   | 1x273+1x139             | 412                                    | 412                         | 0                             | 0                           | 0                             | 0                                                    | 412                     | Gas Shortage                                    |              |
| 11                                     | Siddhirgonj 2120 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                         | 0                             | 0                           | 0                             | 0                                                    | 217                     | 118                                             | Gas Shortage |
| 13                                     | Meghnaghat CCPP(Summit)                | Gas (IPP)                    | 2x110+1x110             | 335                                    | 335                         | 0                             | 0                           | 0                             | 0                                                    | 335                     | Gas Shortage                                    |              |
| 14                                     | Madanganj-55 MW PP(Summit)             | HFO (IPP)                    | 5x17.08+1x11.3          | 55                                     | 55                          | 15                            | 40                          | 40                            | 40                                                   |                         |                                                 |              |
| 15                                     | Keraniganj 100 MW PP (Powerpac)        | HFO (QRPP)                   | 8x13.45                 | 100                                    | 100                         | 0                             | 11                          | 30                            | 30                                                   |                         |                                                 |              |
| 16                                     | Gagnagar 102 MW PP (Digital Power)     | HFO (IPP)                    | 12x8.924                | 102                                    | 102                         | 32                            | 93                          | 93                            | 93                                                   |                         |                                                 |              |
| 17                                     | Narsingdi 22 MW PP (Doreen)            | Gas (SIPP, REB)              | 8x2.90                  | 22                                     | 22                          | 19                            | 0                           | 22                            | 22                                                   |                         |                                                 |              |
| 18                                     | Summit Power (Madhabdi+Ashulia)        | Gas (SIPP, REB)              | 6x3.67+1x8.73           | 80                                     | 80                          | 42                            | 53                          | 55                            | 55                                                   |                         |                                                 |              |
| 19                                     | Maona 33 MW PP(Summit)                 | Gas (SIPP, REB)              | 4x8.73                  | 33                                     | 33                          | 30                            | 30                          | 30                            | 30                                                   |                         |                                                 |              |
| 20                                     | Rugganji 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                          | 2                             | 25                          | 51                            | 51                                                   |                         |                                                 |              |
| 22                                     | Gazipur 100 MW PP                      | HFO (RPCL)                   | 6x18.415                | 105                                    | 105                         | 90                            | 105                         | 105                           | 105                                                  |                         |                                                 |              |
| 23                                     | Kodda 150MW PP                         | HFO (BPD-RPCL)               | 9x17.06                 | 149                                    | 149                         | 0                             | 48                          | 150                           | 150                                                  |                         |                                                 |              |
| 24                                     | Kamalghat 54 MW PP (Banco Energy)      | HFO (IPP)                    | 3x18.69                 | 54                                     | 54                          | 54                            | 54                          | 54                            | 54                                                   |                         |                                                 |              |
| 25                                     | Kodda 300 MW PP Unit-2 (Summit)        | HFO (IPP)                    | 18x17.076               | 300                                    | 300                         | 250                           | 278                         | 300                           | 300                                                  |                         |                                                 |              |
| 26                                     | Kodda 149 MW PP Unit-1 (Summit)        | HFO (IPP)                    | 8x18.415+1x8.97         | 149                                    | 149                         | 32                            | 70                          | 149                           | 149                                                  |                         |                                                 |              |
| 27                                     | Keraniganj 300 MW PP (APR)             | HSD (IPP)                    | 256x1.4                 | 300                                    | 300                         | 0                             | 0                           | 200                           | 300                                                  |                         |                                                 |              |
| 28                                     | Branhanganj 100 MW PP (Agrako)         | HSD (IPP)                    | 23x0.85+91x.959         | 100                                    | 100                         | 0                             | 0                           | 100                           | 100                                                  |                         |                                                 |              |
| 29                                     | Aurahi 100MW PP (Agrako)               | HSD (IPP)                    | 23x0.85+91x.959         | 100                                    | 100                         | 0                             | 0                           | 100                           | 100                                                  |                         |                                                 |              |
| 30                                     | Nabaganj 55 MW PP (Southern powe)      | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 55                            | 55                          | 55                            | 55                                                   |                         |                                                 |              |
| 31                                     | Manikganj 55 MW PP (Northern)          | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 55                            | 55                          | 55                            | 55                                                   |                         |                                                 |              |
| 32                                     | Meghnaghat 104 MW PP (OPSL)            | HFO (IPP)                    | 6x18.5                  | 104                                    | 104                         | 91                            | 104                         | 104                           | 104                                                  |                         |                                                 |              |
| 33                                     | Manikganj 162MW PP(MPGL)               | HFO (IPP)                    | 9x18                    | 162                                    | 162                         | 162                           | 162                         | 162                           | 162                                                  |                         |                                                 |              |
| 34                                     | Manikganj 33MW Solar PP (Inspectra)    | Solar (IPP)                  | 1x35                    | 35                                     | 35                          | 35                            | 0                           | 30                            | 0                                                    |                         |                                                 |              |
| 35                                     | Kanchan Purbachal Power Generation     | HFO (IPP)                    | 3x19.404                | 55                                     | 55                          | 37                            | 55                          | 55                            | 55                                                   |                         |                                                 |              |
| 36                                     | Katpotti 52 MW PP (Sinha)              | HFO (IPP)                    | 7x7.90                  | 51                                     | 51                          | 0                             | 0                           | 0                             | 0                                                    |                         |                                                 |              |
| <b>Dhaka Zone Total</b>                |                                        |                              |                         | <b>5853</b>                            | <b>5696</b>                 | <b>1931</b>                   | <b>2154</b>                 | <b>2888</b>                   | <b>2958</b>                                          | <b>1957</b>             | <b>598</b>                                      |              |
| 37                                     | Kamaphuli Hydro PP Unit-1,2,3,4, 5     | Hydro (PDB)                  | 2x40, 3x50              | 230                                    | 230                         | 46                            | 46                          | 46                            | 46                                                   | 184                     | Low water level & maint.                        |              |
| 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                     | Gas Shortage                                    |              |
| 39                                     | Kaptai 7 MW Solar PP                   | Solar (PDB)                  | 7                       | 7                                      | 5                           | 0                             | 5                           | 0                             |                                                      |                         |                                                 |              |
| 40                                     | Raozan 25 MW PP                        | HFO (RPCL)                   | 3x8.9                   | 25                                     | 25                          | 0                             | 25                          | 25                            | 25                                                   |                         |                                                 |              |
| 41                                     | Teknaf 20MW PP (Solartech)             | Solar (IPP)                  | 1x20                    | 20                                     | 20                          | 20                            | 0                           | 20                            | 0                                                    |                         |                                                 |              |
| 42                                     | Patenga 50MW PP (Baraka)               | HFO (IPP)                    | 6x8.69                  | 50                                     | 50                          | 25                            | 25                          | 25                            | 25                                                   |                         |                                                 |              |
| 43                                     | Sikalbaha 105 MW PP (Baraka Sikalbaha) | HFO (IPP)                    | 6x18.415                | 105                                    | 105                         | 51                            | 17                          | 105                           | 105                                                  |                         |                                                 |              |
| 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                         | 0                             | 0                           | 0                             | 0                                                    | 225                     | HQPI awaiting                                   |              |
| 46                                     | Anwara 300 MW PP (United)              | HFO (IPP)                    | 17x17.076+3x8.04        | 300                                    | 300                         | 210                           | 300                         | 300                           | 300                                                  |                         |                                                 |              |
| 47                                     | Juldah 100 MW Unit-1 (Acom)            | HFO (QRPP)                   | 8x13.45                 | 100                                    | 100                         | 0                             | 0                           | 100                           | 100                                                  |                         |                                                 |              |
| 48                                     | Juldah 100 MW Unit-3 (Acom)            | HFO (IPP)                    | 8x13.45                 | 100                                    | 100                         | 60                            | 10                          | 90                            | 90                                                   |                         |                                                 |              |
| 49                                     | Dohazari -Kalaish 100 MW Peaking       | HFO (PDB)                    | 6x17.0                  | 102                                    | 102                         | 0                             | 51                          | 51                            | 51                                                   |                         |                                                 |              |
| 50                                     | Hafazari 100 MW peaking PP             | HFO (PDB)                    | 11x8.9                  | 98                                     | 98                          | 0                             | 0                           | 0                             | 0                                                    | 98                      | Environment issue                               |              |
| 51                                     | Barabkunda 22 MW PP (Regent)           | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 18                            | 18                          | 18                            | 18                                                   |                         |                                                 |              |
|                                        | * Malancha, Ctg,EPZ (United)           | Gas                          | 5x8.73+3x9.34           |                                        |                             | 22                            | 42                          | 10                            | 20                                                   |                         |                                                 |              |
| 52                                     | Chattogram 108 MW PP (ECPV)            | HFO (IPP)                    | 16x7.00                 | 108                                    | 108                         | 73                            | 51                          | 100                           | 100                                                  |                         |                                                 |              |
| 53                                     | Sikalbaha 54 MW PP(Jodiac Power)       | HFO (IPP)                    | 3x18.55+1x3.6           | 54                                     | 54                          | 0                             | 0                           | 54                            | 54                                                   |                         |                                                 |              |
| 54                                     | Kamaphuli Power Ltd.                   | HFO (IPP)                    | 6x18.41+1x6.4           | 110                                    | 110                         | 17                            | 17                          | 110                           | 110                                                  |                         |                                                 |              |
| 55                                     | Juldah unit-2 (Acom)                   | HFO (IPP)                    | 8x13.6                  | 100                                    | 100                         | 10                            | 10                          | 100                           | 100                                                  |                         |                                                 |              |
| 56                                     | Chattogram 116 MW PP (Anima Ener)      | HFO (IPP)                    | 6x21.06                 | 116                                    | 116                         | 113                           | 113                         | 113                           | 113                                                  |                         |                                                 |              |
| <b>Chattogram Zone Total</b>           |                                        |                              |                         | <b>2442</b>                            | <b>2382</b>                 | <b>670</b>                    | <b>725</b>                  | <b>1272</b>                   | <b>1257</b>                                          | <b>544</b>              | <b>473</b>                                      |              |
| 57                                     | a) Ashuganj TPP Unit- 4                | Gas (APSCCL)                 | 1 x 150                 | 150                                    | 129                         | 0                             | 0                           | 0                             | 0                                                    | 129                     | Gas Shortage                                    |              |
|                                        | b) Ashuganj TPP Unit- 5                | Gas (APSCCL)                 | 1 x 150                 | 150                                    | 134                         | 0                             | 0                           | 0                             | 0                                                    | 134                     | Gas Shortage                                    |              |
| 58                                     | Ashuganj 50 MW PP                      | Gas (APSCCL)                 | 14x3.968                | 53                                     | 45                          | 8                             | 29                          | 29                            | 29                                                   | 16                      | Gas Shortage                                    |              |
| 59                                     | Ashuganj 225 MW CCPP                   | Gas (APSCCL)                 | 1x142+1x75              | 221                                    | 221                         | 184                           | 184                         | 221                           | 221                                                  |                         |                                                 |              |
| 60                                     | Ashuganj 450 MW CCPP(South)            | Gas (APSCCL)                 | 1x360                   | 360                                    | 360                         | 300                           | 275                         | 300                           | 360                                                  |                         |                                                 |              |
| 61                                     | Ashuganj 450 MW CCPP(North)            | Gas (APSCCL)                 | 1x361                   | 360                                    | 360                         | 310                           | 260                         | 260                           | 260                                                  |                         |                                                 |              |
| 62                                     | Ashuganj 55 MW PP (Precision)          | Gas (RPP)                    | 15x4                    | 55                                     | 55                          | 5                             | 5                           | 5                             | 5                                                    | 50                      | Gas Shortage                                    |              |
| 63                                     | Ashuganj 195MW PP (APSCCL-United)      | Gas (IPP)                    | 20x9.73+1x16            | 195                                    | 195                         | 8                             | 64                          | 8                             | 8                                                    | 131                     | Gas Shortage                                    |              |
| 64                                     | Ashuganj 51 MW PP (Midland)            | Gas (IPP)                    | 6x9.34                  | 51                                     | 51                          | 0                             | 51                          | 51                            | 51                                                   |                         |                                                 |              |
| 65                                     | Ashuganj 150MW PP (Midland)            | HFO (IPP)                    | 23x7.015                | 150                                    | 150                         | 0                             | 100                         | 150                           | 150                                                  |                         |                                                 |              |
| 66                                     | Titas 50 MW Peaking PP                 | HFO (PDB)                    | 6x8.92                  | 52                                     | 52                          | 0                             | 50                          | 50                            | 50                                                   |                         |                                                 |              |
| 67                                     | Chandpur 150 MW CCPP                   | Gas (PDB)                    | 1x106+1x57              | 163                                    | 163                         | 85                            | 0                           | 0                             | 0                                                    | 163                     | Under maint.                                    |              |
| 68                                     | Chandpur 200MW (Desh energy)           | HFO (IPP)                    | 12x18.415               | 200                                    | 200                         | 32                            | 51                          | 200                           | 200                                                  |                         |                                                 |              |
| 69                                     | Feni 22MW PP (Doreen)                  | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 0                             | 19                          | 22                            | 22                                                   |                         |                                                 |              |
| 70                                     | Feni 11 MW PP (Doreen)                 | Gas (SIPP, REB)              | 4x2.90                  | 11                                     | 11                          | 0                             | 8                           | 8                             | 11                                                   |                         |                                                 |              |
| 71                                     | Jangalia 33MW PP (Summit)              | Gas (SIPP, PDB)              | 4x8.73                  | 33                                     | 33                          | 25                            | 33                          | 33                            | 33                                                   |                         |                                                 |              |
| 72                                     | Jangalia 52 MW PP (Lakdanavi)          | HFO (IPP)                    | 6x8.92                  | 52                                     | 52                          | 41                            | 52                          | 52                            | 52                                                   |                         |                                                 |              |
| 73                                     | Cumilla 25 MW PP (Summit)              | Gas (SIPP, REB)              | 3x3.67+2x6.97           | 25                                     | 25                          | 20                            | 20                          | 21                            | 21                                                   |                         |                                                 |              |
| 74                                     | Daukandi 200 MW PP (B. Trac)           | HSD (IPP)                    | 99x1.4+6x1.915+15x1.091 | 200                                    | 200                         | 0                             | 0                           | 100                           | 200                                                  |                         |                                                 |              |
| 75                                     | Feni 114 MW Power Plant(Lakdanavi)     | HFO (IPP)                    | 7x18.415+1x9.78         | 114                                    | 114                         | 0                             | 52                          | 114                           | 114                                                  |                         |                                                 |              |
| 76                                     | Chowmuhani 113 MW                      | HFO (IPP)                    | 12x9.78+2x3.1           | 113                                    | 113                         | 0                             | 8                           | 8                             | 8                                                    |                         |                                                 |              |
| 77                                     | Bhiarob 54 MW PP                       | HFO (IPP)                    | 3x18.2                  | 54                                     | 54                          | 17                            | 17                          | 17                            | 17                                                   |                         |                                                 |              |
|                                        | Chandpur 115(Doreen)                   | HFO (IPP)                    | 4x18.516+2x25.428       |                                        |                             | 0                             | 0                           | 115                           | 115                                                  |                         | On Test                                         |              |
| **                                     | Import (Tripura)                       | India                        |                         | 160                                    | 160                         | 106                           | 98                          | 138                           | 163                                                  |                         |                                                 |              |
| <b>Cumilla Zone Total</b>              |                                        |                              |                         | <b>2944</b>                            | <b>2899</b>                 | <b>1141</b>                   | <b>1376</b>                 | <b>1902</b>                   | <b>2090</b>                                          | <b>460</b>              | <b>163</b>                                      |              |
| 78                                     | RPCL 210MW CCPP                        | Gas (IPP)                    | 4x35+1x70               | 210                                    | 202                         | 101                           | 138                         | 120                           | 140                                                  | 64                      | Gas Shortage                                    |              |
| 79                                     | Tangail 22 MW PP (Doreen)              | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 22                            | 22                          | 22                            | 22                                                   |                         |                                                 |              |
| 80                                     | Jamalpur 95 MW PP(Powerpac)            | HFO (IPP)                    | 12x8.924                | 95                                     | 8                           | 0                             | 0                           | 0                             | 0                                                    |                         | Dependable cap. 8MW                             |              |
| 81                                     | Jamalpur 115 MW PP (United)            | HFO (IPP)                    | 12x9.87                 | 115                                    | 115                         | 115                           | 113                         | 110                           | 115                                                  |                         |                                                 |              |
| 82                                     | Mymensingh 200 MW PP (United)          | HFO (IPP)                    | 21x9.780                | 200                                    | 200                         | 171                           | 171                         | 180                           | 180                                                  |                         |                                                 |              |
| 83                                     | Sarishabari 3 MW Solar Plant           | Solar (IPP)                  | 1x3                     | 3                                      | 3                           | 1                             | 0                           | 1.6                           | 0                                                    |                         |                                                 |              |
| 84                                     | Suitakali 50 MW Solar PP               | Solar (IPP)                  | 1x50                    | 50                                     | 50                          | 50                            | 0                           | 50                            | 0                                                    |                         |                                                 |              |
| 85                                     | Tangail 22 MW PP(PGCL)                 | HFO (IPP)                    | 4x6.7                   | 22                                     | 22                          | 22                            | 22                          | 22                            | 22                                                   |                         |                                                 |              |
| <b>Mymensingh Zone Total</b>           |                                        |                              |                         | <b>717</b>                             | <b>622</b>                  | <b>482</b>                    | <b>466</b>                  | <b>506</b>                    | <b>479</b>                                           | <b>64</b>               | <b>0</b>                                        |              |

