

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

Office of the Member, Generation  
Tel : 9546667, 9551095

| Month November, 2023                   |                                                |                              |                         | Day: Wednesday                         |                             |                               |                               | Date: 22.11.23                                        |                         |     |                                                 |                    |
|----------------------------------------|------------------------------------------------|------------------------------|-------------------------|----------------------------------------|-----------------------------|-------------------------------|-------------------------------|-------------------------------------------------------|-------------------------|-----|-------------------------------------------------|--------------------|
| Probable Maximum Demand : 10900 MW     |                                                |                              |                         | Probable Maximum Generation : 14050 MW |                             |                               |                               |                                                       |                         |     |                                                 |                    |
| Water Level of Kaptai Lake at 06:00 AM |                                                |                              |                         | Yesterday = 99.05 ft                   |                             |                               |                               | Today = 98.93 ft                                      |                         |     |                                                 |                    |
|                                        |                                                |                              |                         |                                        |                             |                               |                               | Rule Curve = 107.00 ft                                |                         |     |                                                 |                    |
| Sl. No.                                | Name of Power Station                          | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW)         | 21.11.23 (Yesterday)        |                               | 22.11.23 (Today)              |                                                       | 21.11.23 (Yesterday)    |     | Status of Machines under shut-down/ Maintenance |                    |
|                                        |                                                |                              |                         |                                        | Actual Peak Generation (MW) | Probable Peak Generation (MW) | Probable Peak Generation (MW) | Gen. shortfall for : Gas/Coal/oil/Water Limitation MW | Machines shut down (MW) |     |                                                 |                    |
|                                        |                                                |                              |                         |                                        |                             |                               |                               |                                                       |                         | 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                       |     |                                                 | Gas Shortage       |
| 3                                      | b) Ghorasal TPP Unit-5                         | Gas (PDB)                    | 1 x 210                 | 210                                    | 190                         | 180                           | 180                           | 180                                                   | 180                     |     |                                                 |                    |
| 4                                      | Ghorasal 365 MW CCPP Unit-7                    | Gas (PDB)                    | 1x 254+1x 126           | 365                                    | 365                         | 0                             | 0                             | 0                                                     | 0                       |     |                                                 |                    |
| 5                                      | Ghorashal 108MW PP (Regent)                    | Gas (IPP)                    | 34x3.35                 | 108                                    | 108                         | 73                            | 72                            | 77                                                    | 77                      |     |                                                 |                    |
| 6                                      | Tongi 80 MW GTTP                               | Gas (PDB)                    | 1 x 105                 | 105                                    | 105                         | 0                             | 0                             | 0                                                     | 0                       | 105 |                                                 | Gas Shortage       |
| 7                                      | Haripur GTTP                                   | Gas (PDB)                    | 1 x 32                  | 32                                     | 20                          | 0                             | 0                             | 0                                                     | 0                       |     |                                                 |                    |
| 8                                      | Haripur 360MW CCPP(HPL)                        | Gas (IPP)                    | 1x235+1x125             | 360                                    | 360                         | 342                           | 341                           | 340                                                   | 340                     |     |                                                 |                    |
| 9                                      | Meghnaghat 450 MW CCPP(MPL)                    | Gas (IPP)                    | 2x140+1x170             | 450                                    | 450                         | 225                           | 225                           | 225                                                   | 225                     | 225 |                                                 | Gas Shortage       |
| 10                                     | 210 MW Siddhirgonj TPP                         | Gas (PDB)                    | 1 x 210                 | 210                                    | 115                         | 0                             | 0                             | 0                                                     | 0                       |     | 115                                             | Under Overhauling  |
| 11                                     | Haripur 412 MW CCPP                            | Gas (EGCB)                   | 1x273+1x139             | 412                                    | 412                         | 421                           | 423                           | 412                                                   | 412                     |     |                                                 |                    |
| 12                                     | Siddhirgonj 2*120 MW GTTP                      | Gas (EGCB)                   | 2 x 105                 | 210                                    | 210                         | 0                             | 0                             | 0                                                     | 0                       | 210 |                                                 | Gas Shortage       |
| 13                                     | Siddhirgonj 335 MW CCPP                        | Gas (EGCB)                   | 1 x 217+1x118           | 335                                    | 335                         | 0                             | 0                             | 294                                                   | 294                     | 335 |                                                 | Gas Shortage       |
| 14                                     | Meghnaghat 335MW CCPP(Summit)                  | Gas (IPP)                    | 2x110+1x110             | 335                                    | 335                         | 0                             | 0                             | 0                                                     | 0                       | 335 |                                                 | Gas Shortage       |
| 15                                     | Madanganj-55 MW PP(Summit)                     | HFO (IPP)                    | 5x17.08+1x11.3          | 55                                     | 55                          | 0                             | 10                            | 15                                                    | 30                      |     |                                                 |                    |
| 16                                     | Gagnagar 102 MW PP (Digital Power)             | HFO (IPP)                    | 12x8.924                | 102                                    | 102                         | 0                             | 58                            | 100                                                   | 100                     |     |                                                 |                    |
| 17                                     | Narsingdi 22 MW PP (Doreen)                    | Gas (SIPP, REB)              | 8x2.90                  | 22                                     | 22                          | 0                             | 16                            | 18                                                    | 18                      |     |                                                 |                    |
| 18                                     | Summit Power,Madhabdi+Ashulia                  | Gas (SIPP, REB)              | 6x3.67+7x8.73           | 80                                     | 80                          | 38                            | 37                            | 38                                                    | 38                      |     |                                                 |                    |
| 19                                     | Maona 33 MW PP(Summit)                         | Gas (SIPP, REB)              | 4x8.73                  | 33                                     | 33                          | 25                            | 33                            | 33                                                    | 33                      |     |                                                 |                    |
| 20                                     | Rugganj 33 MW PP(Summit)                       | Gas (SIPP, REB)              | 4x8.73                  | 33                                     | 33                          | 28                            | 25                            | 25                                                    | 25                      |     |                                                 |                    |
| 21                                     | Gazipur 52 MW PP                               | HFO (RPCL)                   | 6x8.90                  | 52                                     | 52                          | 8                             | 24                            | 8                                                     | 25                      |     |                                                 |                    |
| 22                                     | Gazipur 100 MW PP                              | HFO (RPCL)                   | 6x18.415                | 105                                    | 105                         | 35                            | 105                           | 30                                                    | 105                     |     |                                                 |                    |
| 23                                     | Kodda 150MW PP                                 | HFO (BRPgen)                 | 9x17.06                 | 149                                    | 149                         | 16                            | 115                           | 16                                                    | 149                     |     |                                                 |                    |
| 24                                     | Kamalghat 54 MW PP (Barco Energy)              | HFO (IPP)                    | 3x18.69                 | 54                                     | 54                          | 0                             | 17                            | 0                                                     | 17                      |     |                                                 |                    |
| 25                                     | Kodda 300 MW PP Unit-2 (Summit)                | HFO (IPP)                    | 18x17.076               | 300                                    | 300                         | 15                            | 90                            | 80                                                    | 130                     |     |                                                 |                    |
| 26                                     | Kodda 149 MW PP Unit-1 (Summit)                | HFO (IPP)                    | 8x18.415+1x8.97         | 149                                    | 149                         | 17                            | 32                            | 18                                                    | 100                     |     |                                                 |                    |
| 27                                     | Nababganj 55 MW PP (Southern power )           | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 0                             | 20                            | 0                                                     | 35                      |     |                                                 |                    |
| 28                                     | Manikganj 55 MW PP (Northern)                  | HFO (IPP)                    | 3x19.3                  | 55                                     | 55                          | 0                             | 35                            | 0                                                     | 35                      |     |                                                 |                    |
| 29                                     | Meghnaghat 104 MW PP (OPSL)                    | HFO (IPP)                    | 6x18.5                  | 104                                    | 104                         | 0                             | 36                            | 26                                                    | 88                      |     |                                                 |                    |
| 30                                     | Manikgonj 162MW PP(MPGL)                       | HFO (IPP)                    | 9x18                    | 162                                    | 162                         | 17                            | 35                            | 17                                                    | 35                      |     |                                                 |                    |
| 31                                     | Manikgonj 35MW Solar PP (Inspectra Solar Ltd.) | Solar (IPP)                  | 1x35                    | 35                                     | 35                          | 20                            | 0                             | 35                                                    | 0                       |     |                                                 |                    |
| 32                                     | Kanchan Purbachal Power Generation Ltd.        | HFO (IPP)                    | 3x19.404                | 55                                     | 55                          | 0                             | 17                            | 17                                                    | 35                      |     |                                                 |                    |
| 33                                     | Siddhirgonj 100 MW PP(Dutch Bangla)            | HFO (NENP)                   | 12x8.9                  | 100                                    | 100                         | 0                             | 37                            | 92                                                    | 92                      |     |                                                 |                    |
| 34                                     | Meghnaghat 100 MW(IEI)                         | HFO (NENP)                   | 12x8.9                  | 100                                    | 100                         | 0                             | 30                            | 92                                                    | 100                     |     |                                                 |                    |
| 35                                     | Madanganj 102 PP(Summit)                       | HFO (NENP)                   | 6x17                    | 102                                    | 102                         | 17                            | 64                            | 85                                                    | 85                      |     |                                                 |                    |
| 36                                     | Keraniganj 100 MW PP (Powerpac)                | HFO (NENP)                   | 8x13.45                 | 100                                    | 75                          | 0                             | 37                            | 30                                                    | 40                      |     |                                                 |                    |
| 37                                     | Katpotti 52 MW PP (Sinha)                      | HFO (IPP)                    | 7x7.90                  | 51                                     | 0                           | 0                             | 0                             | 0                                                     | 0                       |     |                                                 |                    |
| 38                                     | Meghnaghat Unique Power                        | Gas                          |                         |                                        | 0                           | 0                             | 0                             | 0                                                     | 0                       |     |                                                 |                    |
| 39                                     | Meghnaghat 589 MW CCPP(Summit)                 | Gas                          |                         |                                        | 0                           | 0                             | 0                             | 0                                                     | 0                       |     |                                                 |                    |
| Dhaka Zone Total                       |                                                |                              | 5655                    | 5422                                   | 1477                        | 2114                          | 2303                          | 2843                                                  | 1210                    | 375 |                                                 |                    |
| 37                                     | Karnaphuli Hydro PP Unit-1,2,3,4, 5            | Hydro (PDB)                  | 2x40, 3x50              | 230                                    | 230                         | 92                            | 92                            | 92                                                    | 92                      |     |                                                 |                    |
| 38                                     | a) Chattogram TPP-1                            | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 0                             | 0                             | 0                                                     | 0                       | 180 |                                                 | Gas Shortage       |
|                                        | b) Chattogram TPP-2                            | Gas (PDB)                    | 1 x 210                 | 210                                    | 180                         | 0                             | 0                             | 0                                                     | 0                       |     | 180                                             | Under maint.       |
| 39                                     | Kaptai 7 MW Solar PP                           | Solar (PDB)                  |                         | 7                                      | 7                           | 1                             | 0                             | 5                                                     | 0                       |     |                                                 |                    |
| 40                                     | Raozan 25 MW PP                                | HFO (RPCL)                   | 3x8.9                   | 25                                     | 25                          | 0                             | 17                            | 8                                                     | 17                      |     |                                                 |                    |
| 41                                     | Teknaf 20MW PP (Solartech)                     | Solar (IPP)                  | 1x20                    | 20                                     | 20                          | 6                             | 0                             | 20                                                    | 0                       |     |                                                 |                    |
| 42                                     | Patenga 50MW PP (Baraka)                       | HFO (IPP)                    | 8x6.89                  | 50                                     | 50                          | 6                             | 19                            | 6                                                     | 19                      |     |                                                 |                    |
| 43                                     | Sikalbaha 105 MW PP (Baraka Sikabaha)          | HFO (IPP)                    | 6x18.415                | 105                                    | 105                         | 17                            | 17                            | 17                                                    | 17                      |     |                                                 |                    |
| 44                                     | Shikalbaha Peaking GT                          | Gas (PDB)                    | 1 x 150                 | 150                                    | 150                         | 0                             | 0                             | 0                                                     | 0                       | 150 |                                                 | Under maint.       |
| 45                                     | Sikalbaha 225 MW CCPP                          | Gas (PDB)                    | 1 x 150+1 x 75          | 225                                    | 225                         | 176                           | 214                           | 210                                                   | 210                     |     |                                                 |                    |
| 46                                     | Anwara 300 MW PP (United)                      | HFO (IPP)                    | 17x17.076+ 3x8.94       | 300                                    | 300                         | 45                            | 245                           | 260                                                   | 260                     |     |                                                 |                    |
| 47                                     | Juldah 100 MW PP Unit-3 (Acom)                 | HFO (IPP)                    | 8x13.45                 | 100                                    | 100                         | 12                            | 12                            | 12                                                    | 12                      |     |                                                 |                    |
| 48                                     | Dohazari -Kalaish 100 MW Peaking               | HFO (PDB)                    | 6x17.0                  | 102                                    | 102                         | 0                             | 0                             | 0                                                     | 0                       |     |                                                 |                    |
| 49                                     | Hathazari 100 MW peaking PP                    | HFO (PDB)                    | 11x8.9                  | 98                                     | 98                          | 0                             | 16                            | 40                                                    | 64                      |     |                                                 |                    |
| 50                                     | Barabkunda 22 MW PP (Regent)                   | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 12                            | 12                            | 12                                                    | 12                      |     |                                                 |                    |
| *                                      | Malancha, Ctg EPZ (United)                     | Gas                          | 5x8.73+3x9.34           |                                        |                             | 0                             | 2                             | 7                                                     | 10                      |     |                                                 |                    |
| 51                                     | Chattogram 108 MW PP (ECPV)                    | HFO (IPP)                    | 16x7.00                 | 108                                    | 108                         | 0                             | 0                             | 0                                                     | 0                       |     |                                                 |                    |
| 52                                     | Sikalbaha 54 MW PP(Jodiac Power)               | HFO (IPP)                    | 3x18.55+1x3.6           | 54                                     | 54                          | 17                            | 17                            | 17                                                    | 17                      |     |                                                 |                    |
| 53                                     | Karnaphuli Power Ltd.                          | HFO (IPP)                    | 6x18.41+1x6.4           | 110                                    | 110                         | 17                            | 17                            | 17                                                    | 17                      |     |                                                 |                    |
| 54                                     | Juldah unit-2 (Acom)                           | HFO (IPP)                    | 8x13.6                  | 100                                    | 100                         | 12                            | 10                            | 12                                                    | 12                      |     |                                                 |                    |
| 55                                     | Juldah 100 MW Unit-1 (Acom)                    | HFO (QRPP)                   | 8x13.45                 | 100                                    | 100                         | 12                            | 12                            | 12                                                    | 12                      |     |                                                 |                    |
| 56                                     | Chattogram 116 MW PP (Anilma Energy Ltd.)      | HFO (IPP)                    | 6x21.06                 | 116                                    | 116                         | 17                            | 34                            | 17                                                    | 17                      |     |                                                 |                    |
| 57                                     | Mirsharai 150 MW                               | HFO (BRPgen)                 | 9x18.5                  | 163                                    | 163                         | 32                            | 22                            | 0                                                     | 0                       |     |                                                 |                    |
| 58                                     | Chattogram 2*612MW Coal Based PP (SS Powe      | Coal (IPP)                   | 2x612                   | 1224                                   | 1224                        | 450                           | 474                           | 500                                                   | 500                     |     |                                                 |                    |
|                                        | Matlabari 2*600 MW (CPGCL)                     | Coal                         |                         |                                        |                             | 504                           | 212                           | 0                                                     | 600                     |     |                                                 | Test run           |
|                                        | Cox's Bazar Wind PP                            | (Wind) (IPP)                 |                         |                                        |                             | 0                             | 3                             | 10                                                    | 10                      |     |                                                 | Test run           |
| Chattogram Zone Total                  |                                                |                              | 3829                    | 3769                                   | 1428                        | 1447                          | 1274                          | 1898                                                  | 180                     | 330 |                                                 |                    |
| 59                                     | Ashuganj 50 MW PP                              | Gas (APSCCL)                 | 14x3.968                | 53                                     | 45                          | 50                            | 50                            | 50                                                    | 50                      |     |                                                 |                    |
| 60                                     | Ashuganj 225 MW CCPP                           | Gas (APSCCL)                 | 1x142+1*75              | 221                                    | 221                         | 0                             | 0                             | 0                                                     | 0                       | 221 |                                                 | Under Maint.       |
| 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                         | 280                           | 310                           | 320                                                   | 320                     |     |                                                 |                    |
| 63                                     | Ashuganj 420 MW CCPP(East)                     | Gas (APSCCL)                 | 1x284+1x116             | 400                                    | 400                         | 393                           | 393                           | 360                                                   | 390                     |     |                                                 |                    |
| 64                                     | Ashuganj 195MW PP (APSCCL-United)              | Gas (IPP)                    | 20*9.73+1*16            | 195                                    | 195                         | 73                            | 182                           | 100                                                   | 100                     |     |                                                 |                    |
| 65                                     | Ashuganj 51 MW PP (Midland)                    | Gas (IPP)                    | 6x9.34                  | 51                                     | 51                          | 51                            | 51                            | 51                                                    | 51                      |     |                                                 |                    |
| 66                                     | Ashuganj 150MW PP (Midland)                    | HFO (IPP)                    | 23x7.015                | 150                                    | 150                         | 50                            | 60                            | 150                                                   | 150                     |     |                                                 |                    |
| 67                                     | Titas 50 MW Peaking PP                         | HFO (PDB)                    | 6x8.92                  | 52                                     | 52                          | 8                             | 8                             | 0                                                     | 0                       |     |                                                 |                    |
| 68                                     | Chandpur 150 MW CCPP                           | Gas (PDB)                    | 1X106+1x57              | 163                                    | 163                         | 0                             | 0                             | 0                                                     | 0                       | 163 |                                                 | Under maint.       |
| 69                                     | Chandpur 200MW (Desh energy)                   | HFO (IPP)                    | 12x18.415               | 200                                    | 200                         | 17                            | 18                            | 17                                                    | 17                      |     |                                                 |                    |
| 70                                     | Feni 22MW PP (Doreen)                          | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 10                            | 18                            | 18                                                    | 18                      |     |                                                 |                    |
| 71                                     | Feni 11 MW PP (Doreen)                         | Gas (SIPP, REB)              | 4x2.90                  | 11                                     | 11                          | 10                            | 0                             | 10                                                    | 11                      |     |                                                 |                    |
| 72                                     | Jangalia 33 MW PP (Summit)                     | Gas (SIPP, PDB)              | 4x8.73                  | 33                                     | 33                          | 25                            | 33                            | 33                                                    | 33                      |     |                                                 |                    |
| 73                                     | Jangalia 52 MW PP (Lakdanavi)                  | HFO (IPP)                    | 6x8.92                  | 52                                     | 52                          | 8                             | 8                             | 52                                                    | 52                      |     |                                                 |                    |
| 74                                     | Cumilla 25 MW PP (Summit)                      | Gas (SIPP, REB)              | 3x3.67+2x6.97           | 25                                     | 25                          | 6                             | 6                             | 12                                                    | 12                      |     |                                                 |                    |
| 75                                     | Feni 114 MW (Lakdanavi)                        | HFO (IPP)                    | 7*18.415+1*9.78         | 114                                    | 114                         | 17                            | 34                            | 114                                                   | 114                     |     |                                                 |                    |
| 76                                     | Chowmuhani 113 MW                              | HFO (IPP)                    | 12*9.78+2*3.1           | 113                                    | 113                         | 28                            | 49                            | 28                                                    | 65                      |     |                                                 |                    |
| 77                                     | Bhairab 54 MW PP                               | HFO (IPP)                    | 3x18.2                  | 54                                     | 54                          | 0                             | 17                            | 17                                                    | 17                      |     |                                                 |                    |
| 78                                     | Chandpur 115MW PP (Doreen)                     | HFO (IPP)                    | 4x18.516+2x25.428       | 115                                    | 115                         | 18                            | 35                            | 36                                                    | 72                      |     |                                                 |                    |
| **                                     | Import (Tripura)                               | India                        |                         | 160                                    | 160                         | 112                           | 132                           | 128                                                   | 140                     |     |                                                 |                    |
| Cumilla Zone Total                     |                                                |                              | 2904                    | 2896                                   | 1156                        | 1404                          | 1496                          | 1612                                                  | 0                       | 744 |                                                 |                    |
| 79                                     | RPCL 210MW CCPP                                | Gas (IPP)                    | 4x35+1x70               | 210                                    | 202                         | 33                            | 33                            | 70                                                    | 70                      | 169 |                                                 | Gas Shortage       |
| 80                                     | Tangail 22 MW PP (Doreen)                      | Gas (SIPP, PDB)              | 8x2.90                  | 22                                     | 22                          | 0                             | 0                             | 0                                                     | 0                       |     |                                                 |                    |
| 81                                     | Jamalpur 115 MW PP (United)                    | HFO (IPP)                    | 12x9.87                 | 115                                    | 115                         | 32                            | 88                            | 56                                                    | 85                      |     |                                                 |                    |
| 82                                     | Mymensingh 200 MW PP (United)                  | HFO (IPP)                    | 21x9.780                | 200                                    | 200                         | 57                            | 96                            | 84                                                    | 104                     |     |                                                 |                    |
| 83                                     | Sarishabari 3 MW Solar Plant                   | Solar (IPP)                  | 1x3                     | 3                                      | 3                           | 2                             | 0                             | 1.6                                                   | 0                       |     |                                                 |                    |
| 84                                     | Sutiakehal 50 MW Solar PP                      | Solar (IPP)                  | 1x50                    | 50                                     | 50                          | 21                            | 0                             | 50                                                    | 0                       |     |                                                 |                    |
| 85                                     | Tangail 22 MW PP(PPL)                          | HFO (IPP)                    | 4x6.7                   | 22                                     | 22                          | 0                             | 6                             | 6                                                     | 6                       |     |                                                 |                    |
| Mymensingh Zone Total                  |                                                |                              | 622                     | 614                                    | 145                         | 223                           | 268                           | 265                                                   | 169                     | 0   |                                                 |                    |

| Sl. No.                                                         | Name of Power Station                         | Nos. of Unit X Capacity (MW) | Installed Capacity (MW)   | Derated/ Present Capacity (MW) | 21.11.23 (Yesterday)                                                   |                                             | 22.11.23 (Today)                                     |                                                     | 21.11.23 (Yesterday)         |                         | Status of Machines under shut-down/ Maintenance |                        |
|-----------------------------------------------------------------|-----------------------------------------------|------------------------------|---------------------------|--------------------------------|------------------------------------------------------------------------|---------------------------------------------|------------------------------------------------------|-----------------------------------------------------|------------------------------|-------------------------|-------------------------------------------------|------------------------|
|                                                                 |                                               |                              |                           |                                | Actual Peak Generation (MW)                                            |                                             | Probable Peak Generation (MW)                        |                                                     | Gen. shortfall for :         |                         | Description/ Remarks                            | Probable start-up date |
|                                                                 |                                               |                              |                           |                                | Day                                                                    | Evening                                     | Day                                                  | Evening                                             | Gas/Coal/Water Limitation MW | Machines shut down (MW) |                                                 |                        |
| 86                                                              | Fenchugonj CAPP Phase-1                       | Gas (PDB)                    | 2x32+1x33                 | 97                             | 70                                                                     | 43                                          | 43                                                   | 43                                                  | 43                           |                         | 27                                              | GT-1 Under maint.      |
| 87                                                              | Fenchugonj CAPP Phase-2                       | Gas (PDB)                    | 2x35+1x35                 | 104                            | 90                                                                     | 38                                          | 38                                                   | 40                                                  | 40                           |                         | 52                                              | GT-4 Under maint.      |
| 88                                                              | Fenchugonj 51 MW PP (Barakattullah)           | Gas (RPP)                    | 19x2.90                   | 51                             | 51                                                                     | 30                                          | 0                                                    | 0                                                   | 0                            | 51                      |                                                 | Gas Shortage           |
| 89                                                              | Kushiara 163 MW CCPP (KP)                     | Gas (IPP)                    | 1x109+1x54                | 163                            | 163                                                                    | 0                                           | 0                                                    | 0                                                   | 0                            | 163                     |                                                 | Gas Shortage           |
| 90                                                              | Hobiganj 11MW PP Confidence-E                 | Gas (SIPP, REB)              | 4x2.90                    | 11                             | 11                                                                     | 5                                           | 5                                                    | 5                                                   | 5                            | 6                       |                                                 | Gas Shortage           |
| 91                                                              | Shahjibazar GTTP Unit- 8 & 9                  | Gas (PDB)                    | 2x35                      | 70                             | 66                                                                     | 31                                          | 32                                                   | 32                                                  | 32                           |                         | 330                                             | Under maint.           |
| 92                                                              | Shahjibazar 330 MW CCPP                       | Gas (PDB)                    | 2x110+1x110               | 330                            | 330                                                                    | 0                                           | 0                                                    | 0                                                   | 0                            |                         |                                                 | Gas Shortage           |
| 93                                                              | Shahjibazar 86MW PP (Shahjibazar)             | Gas (RPP)                    | 32x2.90                   | 86                             | 86                                                                     | 0                                           | 0                                                    | 0                                                   | 0                            | 86                      |                                                 |                        |
| 94                                                              | Sylhet 225 MW CCPP                            | Gas (PDB)                    | 1x142+1x89                | 231                            | 231                                                                    | 200                                         | 194                                                  | 200                                                 | 200                          |                         |                                                 |                        |
| 95                                                              | Sylhet 20 MW GTTP                             | Gas (PDB)                    | 1 x 20                    | 20                             | 20                                                                     | 16                                          | 17                                                   | 17                                                  | 17                           |                         |                                                 |                        |
| 96                                                              | Sylhet 10MW PP (Desh)                         | Gas (RPP)                    | 6x1.95                    | 10                             | 10                                                                     | 10                                          | 10                                                   | 10                                                  | 10                           |                         |                                                 |                        |
| 97                                                              | Shahjibazar 25 MW PP                          | Gas (CIPP, REB)              | 3x9.34                    | 25                             | 25                                                                     | 8                                           | 16                                                   | 16                                                  | 16                           | 9                       |                                                 | Gas Shortage           |
| 98                                                              | Bibiana-II 341 MW CCPP (Summit)               | Gas (IPP)                    | 1x222+1x119               | 341                            | 341                                                                    | 285                                         | 270                                                  | 310                                                 | 310                          |                         |                                                 |                        |
| 99                                                              | Bibiyana-III 400 MW CCPP                      | Gas (PDB)                    | 1x285+1x115               | 400                            | 400                                                                    | 395                                         | 402                                                  | 400                                                 | 400                          |                         |                                                 |                        |
| 100                                                             | Bibiyana South 383 MW CCPP                    | Gas (PDB)                    | 1x252+1x131               | 383                            | 383                                                                    | 400                                         | 400                                                  | 400                                                 | 400                          |                         |                                                 |                        |
| 101                                                             | Shahjibazar 100 MW GTTP                       | Gas (PDB)                    | 1x100                     | 100                            | 100                                                                    | 0                                           | 0                                                    | 0                                                   | 0                            | 100                     |                                                 | Under project work     |
| 102                                                             | Fenchugonj 44MW (Energyprime)                 | Gas (NENP)                   | 12*3.3+5*2                | 50                             | 50                                                                     | 0                                           | 49                                                   | 44                                                  | 44                           |                         |                                                 |                        |
| Sylhet Zone Total                                               |                                               |                              |                           |                                | 2472                                                                   | 2427                                        | 1461                                                 | 1476                                                | 1517                         | 1517                    | 315                                             | 509                    |
| 103                                                             | Bheramara GTTP Unit- 3                        | HSD (PDB)                    | 1 x 20                    | 20                             | 16                                                                     | 0                                           | 0                                                    | 0                                                   | 0                            |                         |                                                 |                        |
| 104                                                             | Bheramara 410 MW CCPP                         | Gas (NWPGL)                  | 1 x 278+1 x 132           | 410                            | 410                                                                    | 0                                           | 0                                                    | 0                                                   | 0                            | 410                     |                                                 | Gas Shortage           |
| 105                                                             | Faridpur 50 MW Peaking PP                     | HFO (PDB)                    | 8x6.98                    | 54                             | 54                                                                     | 0                                           | 30                                                   | 0                                                   | 50                           |                         |                                                 |                        |
| 106                                                             | Gopalganj 100 MW Peaking PP                   | HFO (PDB)                    | 16x6.98                   | 109                            | 109                                                                    | 0                                           | 30                                                   | 0                                                   | 70                           |                         |                                                 |                        |
| 107                                                             | Khulna 225 MW CCPP                            | HSD Gas (NWPGL)              | 1 x 150+1x75              | 230                            | 230                                                                    | 0                                           | 0                                                    | 0                                                   | 0                            |                         |                                                 |                        |
| 108                                                             | Rupsha 105 MW PP (Orion rupsha)               | HFO (IPP)                    | 6x18.445                  | 105                            | 105                                                                    | 6                                           | 17                                                   | 105                                                 | 105                          |                         |                                                 |                        |
| 109                                                             | Machumati 100 MW PP                           | HFO (NWPGL)                  | 6x18.415                  | 105                            | 105                                                                    | 0                                           | 0                                                    | 15                                                  | 32                           |                         |                                                 |                        |
| 110                                                             | Mongla Orion 100 MW Solar PP                  | Solar (IPP)                  |                           | 100                            | 100                                                                    | 40                                          | 0                                                    | 100                                                 | 0                            |                         |                                                 |                        |
| 111                                                             | Khulna 115 MW PP (KPCCL-2)                    | HFO (NENP)                   | 7x17                      | 115                            | 115                                                                    | 9                                           | 32                                                   | 32                                                  | 48                           |                         |                                                 |                        |
| 112                                                             | Noapara 40 MW PP (Khanjahan Ali)              | HFO (NENP)                   | 5*8.5                     | 40                             | 40                                                                     | 0                                           | 8                                                    | 0                                                   | 16                           |                         |                                                 |                        |
| 113                                                             | Maitree Super Thermal 1320 MW PP (U-1)        | Coal (BIFPCL)                | 1x617                     | 617                            | 617                                                                    | 404                                         | 457                                                  | 400                                                 | 600                          |                         |                                                 |                        |
| 114                                                             | Khulna 330 MW CCPP (GT)                       | Gas/HSD (BPDB)               | 1x220+1x116               | 336                            | 336                                                                    | 0                                           | 0                                                    | 0                                                   | 0                            |                         |                                                 |                        |
| **                                                              | Bheramara (HVCDC ) India                      |                              |                           | 1000                           | 1000                                                                   | 914                                         | 628                                                  | 918                                                 | 918                          |                         |                                                 |                        |
| Khulna Zone Total                                               |                                               |                              |                           |                                | 3241                                                                   | 3237                                        | 1373                                                 | 1202                                                | 1570                         | 1839                    | 410                                             | 0                      |
| 115                                                             | Barisal 110 MW PP (Summit )                   | HFO (IPP)                    | 7 x 17.076                | 110                            | 110                                                                    | 0                                           | 16                                                   | 16                                                  | 110                          |                         |                                                 |                        |
| 116                                                             | Bhola 33 MW PP (Venture)                      | Gas (NENP)                   | 1x34.50                   | 40                             | 40                                                                     | 15                                          | 15                                                   | 21                                                  | 25                           |                         |                                                 |                        |
| 117                                                             | Bhola 225 MW CCPP                             | Gas (PDB)                    | 2x63+1x68                 | 194                            | 194                                                                    | 130                                         | 130                                                  | 130                                                 | 130                          |                         |                                                 |                        |
| 118                                                             | Payra 1320 MW TPP                             | Coal (BCPCL)                 | 2x622                     | 1244                           | 1244                                                                   | 810                                         | 980                                                  | 1000                                                | 1220                         |                         |                                                 |                        |
| 119                                                             | Potukhali 150MW PP (UPPL)                     | HFO (IPP)                    | 8x18.415+1x9.78           | 150                            | 150                                                                    | 0                                           | 100                                                  | 0                                                   | 150                          |                         |                                                 |                        |
| 120                                                             | Barisal Electric 307 MW                       | Coal (IPP)                   | 1x307                     | 307                            | 307                                                                    | 0                                           | 0                                                    | 0                                                   | 0                            |                         |                                                 |                        |
| 121                                                             | Bhola 220MW CCPP (Nutan Bidyut BD Ltd)        | Gas/HSD (IPP)                | 2x75+1x70                 | 220                            | 220                                                                    | 110                                         | 110                                                  | 110                                                 | 110                          |                         |                                                 |                        |
| Barishal Zone Total                                             |                                               |                              |                           |                                | 2265                                                                   | 2265                                        | 1065                                                 | 1351                                                | 1277                         | 1745                    | 0                                               | 0                      |
| 122                                                             | a) Baghabari 71 MW GTTP                       | Gas (PDB)                    | 1 x 71                    | 71                             | 71                                                                     | 0                                           | 0                                                    | 0                                                   | 0                            | 71                      |                                                 | Gas Shortage           |
| 123                                                             | b) Baghabari 100 MW GTTP                      | Gas (PDB)                    | 1 x 100                   | 100                            | 100                                                                    | 0                                           | 0                                                    | 0                                                   | 0                            | 100                     |                                                 | Under maint.           |
| 124                                                             | Baghabari 50 MW Peaking PP                    | HFO (PDB)                    | 6x8.9                     | 52                             | 52                                                                     | 0                                           | 0                                                    | 0                                                   | 35                           |                         |                                                 |                        |
| 125                                                             | Baghabari 200 MW PP (Paramount)               | HSD (IPP)                    | 135x1.6                   | 200                            | 200                                                                    | 0                                           | 0                                                    | 0                                                   | 0                            |                         |                                                 |                        |
| 126                                                             | Bera 70 MW Peaking PP                         | HFO (PDB)                    | 9x8.29                    | 71                             | 71                                                                     | 0                                           | 0                                                    | 0                                                   | 20                           |                         |                                                 |                        |
| 127                                                             | Chapainawabganj 100 MW Peaking PP             | HFO (PDB)                    | 12x8.924                  | 104                            | 104                                                                    | 0                                           | 25                                                   | 40                                                  | 85                           |                         |                                                 |                        |
| 128                                                             | Katakhali 50 MW Peaking PP                    | HFO (PDB)                    | 6x8.7                     | 50                             | 50                                                                     | 0                                           | 0                                                    | 30                                                  | 40                           |                         |                                                 |                        |
| 129                                                             | Katakhali 50 MW PP (Northern)                 | HFO (ORPP)                   | 6x8.9                     | 50                             | 50                                                                     | 0                                           | 0                                                    | 34                                                  | 42                           |                         |                                                 |                        |
| 130                                                             | Santahar 50 MW Peaking PP                     | HFO (PDB)                    | 6x8.7                     | 50                             | 50                                                                     | 0                                           | 30                                                   | 0                                                   | 38                           |                         |                                                 |                        |
| 131                                                             | Sirajgonj 225MW CCPP Unit-1                   | Gas (NWPGL)                  | 1x150+1x75                | 210                            | 210                                                                    | 0                                           | 18                                                   | 170                                                 | 170                          | 192                     |                                                 | Gas Shortage           |
| 132                                                             | Sirajgonj 225MW CCPP Unit-2                   | Gas (NWPGL)                  | 1x150 + 1x75              | 220                            | 220                                                                    | 0                                           | 0                                                    | 0                                                   | 0                            | 220                     |                                                 | Gas Shortage           |
| 133                                                             | Sirajgonj 225MW CCPP Unit-3                   | Gas (NWPGL)                  | 1x141+1x79                | 220                            | 220                                                                    | 0                                           | 0                                                    | 0                                                   | 0                            | 220                     |                                                 | Gas Shortage           |
| 134                                                             | Sirajgonj 400 MW CCPP Unit-4                  | Gas (IPP)                    | 1x282+1x132               | 414                            | 414                                                                    | 379                                         | 384                                                  | 380                                                 | 380                          | 30                      |                                                 | Gas Shortage           |
| 135                                                             | Ullapara 11 MW PP (Summit)                    | Gas (SIPP, REB)              | 4x2.90                    | 11                             | 11                                                                     | 11                                          | 11                                                   | 11                                                  | 11                           |                         |                                                 |                        |
| 136                                                             | Natore 52 MW PP (Rajlanka)                    | HFO (IPP)                    | 6x8.92                    | 52                             | 52                                                                     | 0                                           | 16                                                   | 52                                                  | 52                           |                         |                                                 |                        |
| 137                                                             | Bagura 113 MW (Confidence) U-1                | HFO (IPP)                    | 6*18.55                   | 113                            | 113                                                                    | 0                                           | 113                                                  | 35                                                  | 113                          |                         |                                                 |                        |
| 138                                                             | Bagura 113 MW PP (Confidence) U-2             | HFO (IPP)                    | 6x18.55                   | 113                            | 113                                                                    | 0                                           | 50                                                   | 35                                                  | 50                           |                         |                                                 |                        |
| 139                                                             | Ammura 50 MW PP(Sinha)                        | HFO (NENP)                   | 7x7.79                    | 50                             | 28                                                                     | 0                                           | 0                                                    | 28                                                  | 28                           |                         |                                                 |                        |
| 140                                                             | Sirajgonj 6.55 MW Solar                       | Solar (NWPGL)                | 1x6                       | 6                              | 6                                                                      | 5                                           | 0                                                    | 6                                                   | 0                            |                         |                                                 |                        |
| **                                                              | Adani Power Jharkhand Ltd                     | (Import)                     | 2x748                     | 1496                           | 1496                                                                   | 826                                         | 825                                                  | 850                                                 | 850                          |                         |                                                 |                        |
| Rajshahi Zone Total                                             |                                               |                              |                           |                                | 3653                                                                   | 3631                                        | 1221                                                 | 1472                                                | 1671                         | 1914                    | 733                                             | 100                    |
| 141                                                             | a) Barapukuria TPP Unit-1                     | Coal (PDB)                   | 1 x 125                   | 125                            | 85                                                                     | 0                                           | 0                                                    | 0                                                   | 0                            | 85                      |                                                 | Coal Shortage          |
| 142                                                             | b) Barapukuria TPP Unit-2                     | Coal (PDB)                   | 1 x 125                   | 125                            | 85                                                                     | 0                                           | 0                                                    | 0                                                   | 0                            | 85                      |                                                 | Under Overhauling      |
| 143                                                             | Barapukuria 275 MW TPP Unit-3                 | Coal (PDB)                   | 1 x 274                   | 274                            | 274                                                                    | 170                                         | 170                                                  | 170                                                 | 170                          | 104                     |                                                 | Coal Shortage          |
| 144                                                             | Rangpur 20 MW GTTP                            | HSD (PDB)                    | 1 x 20                    | 20                             | 20                                                                     | 0                                           | 0                                                    | 0                                                   | 0                            |                         |                                                 |                        |
| 145                                                             | Rangpur 113 MW PP (Confidence)                | HFO (IPP)                    | 7*16x 2*3                 | 113                            | 113                                                                    | 2                                           | 113                                                  | 34                                                  | 113                          |                         |                                                 |                        |
| 146                                                             | Saidpur 20 MW GTTP                            | HSD (PDB)                    | 1 x 20                    | 20                             | 20                                                                     | 0                                           | 0                                                    | 0                                                   | 0                            |                         |                                                 |                        |
| 147                                                             | Majpara, Tatalia 8 MW Solar PP (Sympa Power)  | Solar (IPP)                  | 1 x 8                     | 8                              | 8                                                                      | 6                                           | 0                                                    | 8                                                   | 0                            |                         |                                                 |                        |
| 148                                                             | Thakurgaon 158MW PP (Energypac)               | HFO (IPP)                    | 6*20                      | 115                            | 115                                                                    | 0                                           | 35                                                   | 70                                                  | 110                          |                         |                                                 |                        |
| 149                                                             | Lalmohini 30 MW Solar (Intraco)               | Solar (IPP)                  | 1*30                      | 30                             | 30                                                                     | 31                                          | 0                                                    | 30                                                  | 0                            |                         |                                                 |                        |
| 150                                                             | Tendra Solar Limited                          | Solar (IPP)                  | 1 x 200                   | 200                            | 200                                                                    | 147                                         | 0                                                    | 130                                                 | 0                            |                         |                                                 |                        |
| Rangpur Zone Total                                              |                                               |                              |                           |                                | 1030                                                                   | 950                                         | 356                                                  | 318                                                 | 442                          | 393                     | 189                                             | 85                     |
| Sub-total: Plants in operation                                  |                                               |                              |                           |                                | 25671                                                                  | 25211                                       | 9682.0                                               | 11007                                               | 11818                        | 14026                   | 3206                                            | 2143                   |
| (B) Plants under long term maintenance/ contract expired        |                                               |                              |                           |                                |                                                                        |                                             |                                                      |                                                     |                              |                         |                                                 |                        |
| 151                                                             | Jamalpur 95 MW PP(Powerpac)                   | HFO (IPP)                    | 12x8.924                  | 95                             | 0                                                                      | 0                                           | 0                                                    | 0                                                   | 0                            |                         |                                                 |                        |
| 152                                                             | Bosilla 108MW PP(CLC)                         | HFO (IPP)                    | 12x8.775+1x3.5            | 108                            | 0                                                                      | 0                                           | 0                                                    | 0                                                   | 0                            |                         |                                                 |                        |
| 153                                                             | Bogra 22 MW PP (GBB)                          | Gas (RPP)                    | 6x4.0                     | 22                             | 0                                                                      | 0                                           | 0                                                    | 0                                                   | 0                            |                         |                                                 |                        |
| 154                                                             | Ashugani 55 MW PP (Precision)                 | Gas (RPP)                    | 15*4                      | 55                             | 0                                                                      | 25                                          | 27                                                   | 24                                                  | 24                           |                         |                                                 |                        |
| Sub-total: Plants under long term maintenance/ contract expired |                                               |                              |                           |                                | 280                                                                    | 0                                           | 25                                                   | 27                                                  | 24                           | 0                       | 0                                               |                        |
| Gross Total                                                     |                                               |                              |                           |                                | 25951                                                                  | 25211                                       | 9707                                                 | 11034                                               | 11842                        | 14050                   | 3206                                            | 2143                   |
| (C) Actual data of 21.11.23 (Yesterday) Tuesday :               |                                               |                              |                           |                                |                                                                        |                                             |                                                      |                                                     |                              |                         |                                                 |                        |
| 01.                                                             | Max. Demand at eve. peak (Generation end)     | :                            | 11034 MW, at =            | 18:00 hrs                      | 12. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) : |                                             |                                                      |                                                     |                              |                         |                                                 |                        |
| 02.                                                             | Max. Demand at eve. peak (Sub-station end)    | :                            | 10883 MW, at =            | 18:00 hrs                      | Zone                                                                   | Demand MW                                   | Supply MW                                            | Load Shed MW                                        | Zone                         | Demand MW               | Supply MW                                       | Load Shed MW           |
| 03.                                                             | Highest Generation (Generation end)           | :                            | 11034 MW, at =            | 18:00 hrs                      | Dhaka                                                                  | 4371                                        | 4371                                                 | 0                                                   | Mymensingh                   | 814                     | 814                                             | 0                      |
| 04.                                                             | Minimum Generation (Generation end)           | :                            | 7812 MW, at =             | 5:00 hrs                       | Chattogram                                                             | 1223                                        | 1223                                                 | 0                                                   | Sylhet                       | 399                     | 399                                             | 0                      |
| 05.                                                             | Day-peak Generation (Generation end)          | :                            | 9707 MW, at =             | 12:00 hrs                      | Khulna                                                                 | 1207                                        | 1207                                                 | 0                                                   | Barishal                     | 284                     | 284                                             | 0                      |
| 06.                                                             | Evening-peak Generation (Generation end)      | :                            | 11034 MW, at =            | 18:00 hrs                      | Rajshahi                                                               | 988                                         | 988                                                  | 0                                                   | Rangpur                      | 697                     | 697                                             | 0                      |
| 07.                                                             | Evening Peak Load-shed (Sub-station end)      | :                            | 0 MW, at =                | 18:00 hrs                      | Cumilla                                                                | 900                                         | 900                                                  | 0                                                   |                              |                         |                                                 |                        |
| 08.                                                             | Minimum Generation Forecast up to 8:00 hrs.   | :                            | 7580 MW, at =             | 5:00 hrs                       |                                                                        |                                             |                                                      |                                                     | Total                        | 10883                   | 10883                                           | 0                      |
| 09.                                                             | Generation shortfall at evening peak due to : | :                            |                           |                                | 13.                                                                    | Fuel cost :                                 | (a) Gas = 108410859 Taka<br>(b) Oil = 192464056 Taka | (c) Coal = 472385699 Taka<br>Total = 773260614 Taka |                              |                         |                                                 |                        |
| a)                                                              | Gas/LF limitation                             | :                            | 3017 MW                   |                                | 14.                                                                    | Maximum Temperature in Dhaka was :          | 29.4°C                                               |                                                     |                              |                         |                                                 |                        |
| d)                                                              | Coal supply Limitation                        | :                            | 189 MW                    |                                | 15.                                                                    | Export through East-West interconnections : |                                                      |                                                     |                              |                         |                                                 |                        |
| b)                                                              | Low water level in Kaptai lake                | :                            | 0 MW                      |                                | At evening peak-hour                                                   | :                                           | 9707 MW, at                                          | 18:00 hrs                                           |                              |                         |                                                 |                        |
| c)                                                              | Plants under shut down/ maintenance           | :                            | 2143 MW                   |                                | Maximum                                                                | :                                           | 300 MW, at                                           | 19:30 hrs                                           |                              |                         |                                                 |                        |
| 10.                                                             | Total Energy (Generation + India Import)      | :                            | 225.03 MKWh               |                                | Energy                                                                 | :                                           | 0 MKWh                                               |                                                     |                              |                         |                                                 |                        |
|                                                                 | By Gas = 109.037 MKWh                         |                              | By Oil = 15.133 MKWh      |                                |                                                                        |                                             |                                                      |                                                     |                              |                         |                                                 |                        |
|                                                                 | By Coal = 74.076 MKWh                         |                              | By Hydro = 2.210 MKWh     |                                |                                                                        |                                             |                                                      |                                                     |                              |                         |                                                 |                        |
|                                                                 | By Solar = 1.979 MKWh                         |                              |                           |                                |                                                                        |                                             |                                                      |                                                     |                              |                         |                                                 |                        |
| 11.                                                             | Total Gas Supplied                            | :                            | 809.94 MMCFD              |                                |                                                                        |                                             |                                                      |                                                     |                              |                         |                                                 |                        |
| (D) Forecast of 22.11.23 (Today) Wednesday :                    |                                               |                              |                           |                                |                                                                        |                                             |                                                      |                                                     |                              |                         |                                                 |                        |
| 01.                                                             | Maximum Demand                                | :                            | 10900 MW (Generation end) |                                | 04.                                                                    | Maximum Load-shed                           | :                                                    | 0 MW At evening peak (Sub-station end)              |                              |                         |                                                 |                        |
| 02.                                                             | Maximum Generation                            | :                            | 14050 MW (Generation end) |                                | 05.                                                                    | Total Generation                            | :                                                    | 222.30 MKWh                                         |                              |                         |                                                 |                        |
| 03.                                                             | Reserve / Shortage                            | :                            | 3150 MW (Generation end)  |                                | 06.                                                                    | Probable Max. Temperature in Dhaka :        | :                                                    | 29.4°C                                              |                              |                         |                                                 |                        |

\* Captive Power \*\* Imported Power  
#Remarks: Highest Generation 15648 MW on 19-04-2023 at 21:00

(Md. Helalur Rahman)  
Deputy Secretary, Generation