

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

Office of the Member, Generation  
Tel.: 9564667, 9551095

| Month January, 2022                    |                                     |                              |                          |                                | Day : Thursday                         |         |                               |         | Date : 06.01.22              |                         |                                                 |                        |
|----------------------------------------|-------------------------------------|------------------------------|--------------------------|--------------------------------|----------------------------------------|---------|-------------------------------|---------|------------------------------|-------------------------|-------------------------------------------------|------------------------|
| Probable Maximum Demand : 9500 MW      |                                     |                              |                          |                                | Probable Maximum Generation : 12473 MW |         |                               |         |                              |                         |                                                 |                        |
| Water Level of Kaptai Lake at 06:00 AM |                                     |                              |                          |                                | Yesterday = 97.72 ft                   |         |                               |         | Today = 97.60 ft             |                         |                                                 |                        |
|                                        |                                     |                              |                          |                                | Rule Curve = 102.05 ft                 |         |                               |         |                              |                         |                                                 |                        |
| Sl. No.                                | Name of Power Station               | Nos. of Unit X Capacity (MW) | Installed Capacity (MW)  | Derated/ Present Capacity (MW) | 05.01.22 (Yesterday)                   |         | 06.01.22 (Today)              |         | 05.01.22 (Yesterday)         |                         | Status of Machines under shut-down/ Maintenance | Probable start-up date |
|                                        |                                     |                              |                          |                                | Actual Peak Generation (MW)            |         | Probable Peak Generation (MW) |         | Gen. shortfall for :         |                         |                                                 |                        |
|                                        |                                     |                              |                          |                                | Day                                    | Evening | Day                           | Evening | Gas/water/Coal limitation MW | Machines shut down (MW) | Description/ Remarks                            |                        |
| (A) Plants in operation:               |                                     |                              |                          |                                |                                        |         |                               |         |                              |                         |                                                 |                        |
| 1                                      | Ghorasal Repowered CCPP Unit-3 (GT) | Gas (PDB)                    | 1 x 260                  | 260                            | 260                                    | 0       | 0                             | 0       | 0                            | 260                     | Under project work                              |                        |
| 2                                      | a) Ghorasal Repowered CCPP Unit-4   | Gas (PDB)                    | 1 x 210                  | 210                            | 180                                    | 0       | 0                             | 0       | 0                            | 180                     | Gas Shortage                                    |                        |
|                                        | b) Ghorasal TPP Unit-5              | Gas (PDB)                    | 1 x 210                  | 210                            | 190                                    | 0       | 0                             | 0       | 0                            | 190                     | Gas Shortage                                    |                        |
| 3                                      | Ghorasal 365 MW CCPP Unit-7         | Gas (PDB)                    | 1x 254+1x 126            | 365                            | 365                                    | 220     | 320                           | 320     | 320                          | 45                      | Gas Shortage                                    |                        |
| 4                                      | Ghorashal 108MW PP (Regent)         | Gas (IPP)                    | 34x3.35                  | 108                            | 108                                    | 0       | 0                             | 0       | 0                            | 108                     | Gas Shortage                                    |                        |
| 5                                      | Tongi 80 MW GTPP                    | Gas (PDB)                    | 1 x 105                  | 105                            | 105                                    | 0       | 0                             | 0       | 0                            |                         | Under maint.                                    |                        |
| 6                                      | Haripur GTPP                        | Gas (PDB)                    | 1 x 32                   | 32                             | 20                                     | 0       | 0                             | 0       | 0                            | 20                      | Gas Shortage                                    |                        |
| 7                                      | Haripur 360MW CCPP(HPL)             | Gas (IPP)                    | 1x235+1x125              | 360                            | 360                                    | 191     | 162                           | 200     | 250                          | 198                     | Gas Shortage                                    |                        |
| 8                                      | Meghnaghat 450 MW CCPP(MPL)         | Gas (IPP)                    | 2x140+1x170              | 450                            | 450                                    | 180     | 180                           | 180     | 180                          | 270                     | Gas Shortage                                    |                        |
| 9                                      | 210 MW Siddhirgonj TPP              | Gas (PDB)                    | 1 x 210                  | 210                            | 115                                    | 0       | 0                             | 0       | 0                            |                         | 115                                             | Under Overhauling      |
| 10                                     | Haripur 412 MW CCPP                 | Gas (EGCB)                   | 1x273+1x139              | 412                            | 412                                    | 0       | 0                             | 0       | 0                            | 412                     | Gas Shortage                                    |                        |
| 11                                     | Siddhirgonj 2120 MW GTPP            | Gas (EGCB)                   | 2 x 105                  | 210                            | 210                                    | 0       | 0                             | 0       | 0                            | 210                     | Gas Shortage                                    |                        |
| 12                                     | Siddhirgonj 335 MW CCPP             | Gas (EGCB)                   | 1 x 217+1x118            | 335                            | 335                                    | 0       | 0                             | 0       | 0                            | 217                     | 118                                             | Gas Shortage           |
| 13                                     | Meghnaghat CCPP(Summit)             | GAS (IPP)                    | 2x110+1x110              | 305                            | 305                                    | 0       | 0                             | 0       | 0                            | 305                     | Gas Shortage                                    |                        |
| 14                                     | Madanganj-55 MW PP(Summit)          | HFO (IPP)                    | 5x17.08+1x11.3           | 55                             | 55                                     | 15      | 55                            | 55      | 55                           |                         |                                                 |                        |
| 15                                     | Keraniganj 100 MW PP (Powerpac)     | HFO (QRPP)                   | 8x13.45                  | 100                            | 100                                    | 3       | 12                            | 11      | 11                           |                         |                                                 |                        |
| 16                                     | Gagragar 102 MW PP (Digital Power)  | HFO (IPP)                    | 12x8.924                 | 102                            | 102                                    | 82      | 102                           | 102     | 102                          |                         |                                                 |                        |
| 17                                     | Narshingdi 22 MW PP (Doreen)        | Gas (SIPP, REB)              | 8x2.90                   | 22                             | 22                                     | 19      | 19                            | 19      | 19                           |                         |                                                 |                        |
| 18                                     | Summit Power (Madhabdi+Ashulia)     | Gas (SIPP, REB)              | 6x3.67+1x8.73            | 80                             | 80                                     | 25      | 25                            | 35      | 35                           |                         |                                                 |                        |
| 19                                     | Maona 33 MW PP(Summit)              | Gas (SIPP, REB)              | 4x8.73                   | 33                             | 33                                     | 20      | 20                            | 20      | 20                           |                         |                                                 |                        |
| 20                                     | Rugganji 33 MW PP(Summit)           | Gas (SIPP, REB)              | 4x8.73                   | 33                             | 33                                     | 33      | 33                            | 33      | 33                           |                         |                                                 |                        |
| 21                                     | Gazipur 52 MW PP                    | HFO (RPCL)                   | 6x8.90                   | 52                             | 52                                     | 51      | 51                            | 51      | 51                           |                         |                                                 |                        |
| 22                                     | Gazipur 100 MW PP                   | HFO (RPCL)                   | 6x18.415                 | 105                            | 105                                    | 90      | 105                           | 105     | 105                          |                         |                                                 |                        |
| 23                                     | Kodda 150MW PP                      | HFO (BPDB-RPCL)              | 9x17.06                  | 149                            | 149                                    | 0       | 82                            | 149     | 149                          |                         |                                                 |                        |
| 24                                     | Kamalaghat 54 MW PP (Banco Energy)  | HFO (IPP)                    | 3x18.69                  | 54                             | 54                                     | 35      | 35                            | 35      | 35                           |                         |                                                 |                        |
| 25                                     | Kodda 300 MW PP Unit-2 (Summit)     | HFO (IPP)                    | 18x17.076                | 300                            | 300                                    | 260     | 278                           | 300     | 300                          |                         |                                                 |                        |
| 26                                     | Kodda 149 MW PP Unit-1 (Summit)     | HFO (IPP)                    | 8x18.415+1x8.97          | 149                            | 149                                    | 70      | 149                           | 149     | 149                          |                         |                                                 |                        |
| 27                                     | Keraniganj 300 MW PP (APR)          | HSD (IPP)                    | 256x1.4                  | 300                            | 300                                    | 0       | 0                             | 300     | 300                          |                         |                                                 |                        |
| 28                                     | Bramhangon 100 MW PP (Aggreko)      | HSD (IPP)                    | 23x0.85+91x.959          | 100                            | 100                                    | 0       | 0                             | 100     | 100                          |                         |                                                 |                        |
| 29                                     | Aurahat 100MW PP (Aggreko)          | HSD (IPP)                    | 23x0.85+91x.959          | 100                            | 100                                    | 0       | 0                             | 50      | 100                          |                         |                                                 |                        |
| 30                                     | Nababganj 55 MW PP (Southern power) | HFO (IPP)                    | 3x19.3                   | 55                             | 55                                     | 35      | 35                            | 35      | 35                           |                         |                                                 |                        |
| 31                                     | Manikganj 55 MW PP (Northern)       | HFO (IPP)                    | 3x19.3                   | 55                             | 55                                     | 55      | 55                            | 55      | 55                           |                         |                                                 |                        |
| 32                                     | Meghnaghat 104 MW PP (OPSL)         | HFO (IPP)                    | 6x18.5                   | 104                            | 104                                    | 104     | 95                            | 104     | 104                          |                         |                                                 |                        |
| 33                                     | Manikganj 162MW PP(MPGL)            | HFO (IPP)                    | 9x18                     | 162                            | 162                                    | 126     | 162                           | 162     | 162                          |                         |                                                 |                        |
| 34                                     | Manikgonj 35MW Solar PP (Inspectra) | Solar (IPP)                  | 1x35                     | 35                             | 35                                     | 20      | 0                             | 30      | 0                            |                         |                                                 |                        |
|                                        | Kanchan Purbachal Power Generation  | HFO (IPP)                    |                          |                                |                                        | 55      | 55                            | 55      | 55                           |                         | On test                                         |                        |
| Dhaka Zone Total                       |                                     |                              |                          |                                | 5717                                   | 5560    | 1689                          | 2030    | 2655                         | 2725                    | 2155                                            | 598                    |
| 35                                     | Kamaphuli Hydro PP Unit-1,2,3,4, 5  | Hydro (PDB)                  | 2x40, 3x50               | 230                            | 230                                    | 40      | 86                            | 86      | 86                           | 144                     | Low water level & maint.                        |                        |
| 36                                     | a) Chattogram TPP-1                 | Gas (PDB)                    | 1 x 210                  | 210                            | 180                                    | 0       | 0                             | 0       | 0                            | 180                     | Under maint.                                    |                        |
|                                        | b) Chattogram TPP-2                 | Gas (PDB)                    | 1 x 210                  | 210                            | 180                                    | 0       | 120                           | 100     | 100                          |                         |                                                 |                        |
| 37                                     | Kaptai 7 MW Solar PP                | Solar (PDB)                  |                          | 7                              | 7                                      | 5       | 0                             | 5       | 0                            |                         |                                                 |                        |
| 38                                     | Raccan 25 MW PP                     | HFO (RPCL)                   | 3x8.9                    | 25                             | 25                                     | 8       | 17                            | 25      | 25                           |                         |                                                 |                        |
| 39                                     | Teknaf 20MW PP (Solartech)          | Solar (IPP)                  | 1x20                     | 20                             | 20                                     | 0       | 20                            | 0       | 0                            |                         |                                                 |                        |
| 40                                     | Patenga 50MW PP (Baraka)            | HFO (IPP)                    | 8x6.89                   | 50                             | 50                                     | 45      | 46                            | 50      | 50                           |                         |                                                 |                        |
| 41                                     | Sikalbaha 105 MW PP (Baraka Sikab)  | HFO (IPP)                    | 6x18.415                 | 105                            | 105                                    | 34      | 105                           | 105     | 105                          |                         |                                                 |                        |
| 42                                     | Shikalbaha Peaking GT               | Gas (PDB)                    | 1 x 150                  | 150                            | 150                                    | 0       | 0                             | 0       | 0                            | 150                     | Under maint.                                    |                        |
| 43                                     | Sikalbaha 225 MW CCPP               | Gas (PDB)                    | 1 x 150+1 x 75           | 225                            | 225                                    | 0       | 0                             | 0       | 0                            | 225                     | HGPI awaiting                                   |                        |
| 44                                     | Anwara 300 MW PP (United)           | HFO (IPP)                    | 17x17.076+3x8.04         | 300                            | 300                                    | 30      | 100                           | 300     | 300                          |                         |                                                 |                        |
| 45                                     | Julidah 100 MW Unit-1 (Acom)        | HFO (QRPP)                   | 8x13.45                  | 100                            | 100                                    | 10      | 0                             | 100     | 100                          |                         |                                                 |                        |
| 46                                     | Julidah 100 MW PP Unit-3 (Acom)     | HFO (IPP)                    | 8x13.45                  | 100                            | 100                                    | 90      | 90                            | 90      | 90                           |                         |                                                 |                        |
| 47                                     | Dohazari-Kalaish 100 MW Peaking     | HFO (PDB)                    | 6x17.0                   | 102                            | 102                                    | 0       | 51                            | 51      | 70                           |                         |                                                 |                        |
| 48                                     | Hathazari 100 MW peaking PP         | HFO (PDB)                    | 11x8.9                   | 98                             | 98                                     | 0       | 0                             | 0       | 0                            | 98                      | Environment issue                               |                        |
| 49                                     | Barabkunda 22 MW PP (Regent)        | Gas (SIPP, PDB)              | 8x2.90                   | 22                             | 22                                     | 18      | 21                            | 20      | 21                           |                         |                                                 |                        |
|                                        | * Malancha, Ctg EPZ (United)        | Gas                          | 5x8.73+3x9.34            |                                |                                        | 5       | 17                            | 5       | 15                           |                         |                                                 |                        |
| 50                                     | Chattogram 108 MW PP (ECPV)         | HFO (IPP)                    | 16x7.00                  | 108                            | 108                                    | 79      | 90                            | 90      | 90                           |                         |                                                 |                        |
| 51                                     | Sikalbaha 54 MW PP(Jodiac Power)    | HFO (IPP)                    | 3x18.55+1x3.6            | 54                             | 54                                     | 35      | 54                            | 54      | 54                           |                         |                                                 |                        |
| 52                                     | Kamaphuli Power Ltd.                | HFO (IPP)                    | 6x18.41+1x6.4            | 110                            | 110                                    | 81      | 110                           | 110     | 110                          |                         |                                                 |                        |
| 53                                     | Julidah unit-2 (Acom)               | HFO (IPP)                    | 8x13.6                   | 100                            | 100                                    | 70      | 100                           | 100     | 100                          |                         |                                                 |                        |
| 54                                     | Chattogram 116 MW PP (Anilma Ener)  | HFO (IPP)                    | 6x21.06                  | 116                            | 116                                    | 73      | 116                           | 116     | 116                          |                         |                                                 |                        |
| Chattogram Zone Total                  |                                     |                              |                          |                                | 2442                                   | 2382    | 643                           | 1123    | 1427                         | 1432                    | 144                                             | 653                    |
| 55                                     | a) Ashuganj TPP Unit- 3             | Gas (APSCL)                  | 1 x 150                  | 150                            | 135                                    | 0       | 0                             | 0       | 0                            | 135                     | Gas Shortage                                    |                        |
|                                        | b) Ashuganj TPP Unit- 4             | Gas (APSCL)                  | 1 x 150                  | 150                            | 129                                    | 0       | 0                             | 0       | 0                            | 129                     | Gas Shortage                                    |                        |
|                                        | c) Ashuganj TPP Unit- 5             | Gas (APSCL)                  | 1 x 150                  | 150                            | 134                                    | 130     | 100                           | 100     | 100                          | 34                      | Gas Shortage                                    |                        |
| 56                                     | Ashuganj 50 MW PP                   | Gas (APSCL)                  | 14x3.968                 | 53                             | 45                                     | 29      | 29                            | 30      | 30                           | 16                      | Gas Shortage                                    |                        |
| 57                                     | Ashuganj 225 MW CCPP                | Gas (APSCL)                  | 1x142+1x75               | 221                            | 221                                    | 0       | 0                             | 0       | 0                            |                         |                                                 |                        |
| 58                                     | Ashuganj 450 MW CCPP(South)         | Gas (APSCL)                  | 1x360                    | 360                            | 360                                    | 300     | 300                           | 350     | 350                          |                         |                                                 |                        |
| 59                                     | Ashuganj 450 MW CCPP(North)         | Gas (APSCL)                  | 1x361                    | 360                            | 360                                    | 265     | 270                           | 270     | 270                          | 90                      | Gas Shortage                                    |                        |
| 60                                     | Ashuganj 55 MW PP (Precision)       | Gas (RPP)                    | 15x4                     | 55                             | 55                                     | 55      | 54                            | 55      | 55                           |                         |                                                 |                        |
| 61                                     | Ashuganj 195MW PP (APSCL-United)    | Gas (IPP)                    | 20x9.73+1x16             | 195                            | 195                                    | 185     | 73                            | 65      | 65                           | 122                     | Gas Shortage                                    |                        |
| 62                                     | Ashuganj 51 MW PP (Midland)         | Gas (IPP)                    | 6x9.34                   | 51                             | 51                                     | 51      | 51                            | 51      | 51                           |                         |                                                 |                        |
| 63                                     | Ashuganj 150MW PP (Midland)         | HFO (IPP)                    | 23x7.015                 | 150                            | 150                                    | 128     | 148                           | 150     | 150                          |                         |                                                 |                        |
| 64                                     | Titas 50 MW Peaking PP              | HFO (PDB)                    | 6x8.92                   | 52                             | 52                                     | 0       | 0                             | 50      | 50                           |                         |                                                 |                        |
| 65                                     | Chandpur 150 MW CCPP                | Gas (PDB)                    | 1X106+1x57               | 163                            | 163                                    | 136     | 129                           | 135     | 135                          |                         |                                                 |                        |
| 66                                     | Chandpur 200MW (Desh energy)        | HFO (IPP)                    | 12x18.415                | 200                            | 200                                    | 0       | 17                            | 200     | 200                          |                         |                                                 |                        |
| 67                                     | Feni 22MW PP (Doreen)               | Gas (SIPP, PDB)              | 8x2.90                   | 22                             | 22                                     | 18      | 21                            | 22      | 22                           |                         |                                                 |                        |
| 68                                     | Feni 11 MW PP (Doreen)              | Gas (SIPP, REB)              | 4x2.90                   | 11                             | 11                                     | 11      | 11                            | 11      | 11                           |                         |                                                 |                        |
| 69                                     | Jangalia 33MW PP (Summit)           | Gas (SIPP, PDB)              | 4x8.73                   | 33                             | 33                                     | 17      | 25                            | 33      | 33                           |                         |                                                 |                        |
| 70                                     | Jangalia 52 MW PP (Lakdanevi)       | HFO (IPP)                    | 6x8.92                   | 52                             | 52                                     | 8       | 52                            | 52      | 52                           |                         |                                                 |                        |
| 71                                     | Cumilla 25 MW PP (Summit)           | Gas (SIPP, REB)              | 3x3.67+2x6.97            | 25                             | 25                                     | 9       | 9                             | 9       | 9                            |                         |                                                 |                        |
| 72                                     | Daudkandi 200 MW PP (B.Trac)        | HSD (IPP)                    | 95x1.4+40x1.015+15x1.058 | 200                            | 200                                    | 0       | 0                             | 0       | 200                          |                         |                                                 |                        |
| 73                                     | Feni 114 MW Power Plant(Lakdanevi)  | HFO (IPP)                    | 7x18.415+1x9.78          | 114                            | 114                                    | 0       | 0                             | 114     | 114                          |                         |                                                 |                        |
| 74                                     | Chowmuhani 113 MW                   | HFO (IPP)                    | 12x9.78+2x3.1            | 113                            | 113                                    | 50      | 113                           | 113     | 113                          |                         |                                                 |                        |
| 75                                     | Bhairab 54 MW PP                    | HFO (IPP)                    | 3x18.2                   | 54                             | 54                                     | 17      | 0                             | 17      | 17                           |                         |                                                 |                        |
|                                        | Chandpur 115(Doreen)                | HFO (IPP)                    |                          |                                |                                        | 0       | 0                             | 0       | 0                            |                         | On Test                                         |                        |
| **                                     | Import (Tripura)                    | India                        |                          | 160                            | 160                                    | 91      | 100                           | 138     | 163                          |                         |                                                 |                        |
| Cumilla Zone Total                     |                                     |                              |                          |                                | 3094                                   | 3034    | 1500                          | 1502    | 1965                         | 2190                    | 526                                             | 0                      |
| 76                                     | RPCL 210MW CCPP                     | Gas (IPP)                    | 4x35+1x70                | 210                            | 202                                    | 33      | 50                            | 100     | 100                          | 152                     | Gas Shortage                                    |                        |
| 77                                     | Tangail 22 MW PP (Doreen)           | Gas (SIPP, PDB)              | 8x2.90                   | 22                             | 22                                     | 17      | 17                            | 22      | 22                           |                         |                                                 |                        |
| 78                                     | Jamalpur 95 MW PP(Powerpac)         | HFO (IPP)                    | 12x8.924                 | 95                             | 8                                      | 0       | 0                             | 0       | 0                            |                         | Dependable cap. - 8MW                           |                        |
| 79                                     | Jamalpur 115 MW PP (United)         | HFO (IPP)                    | 12x9.87                  | 115                            | 115                                    | 45      | 104                           | 115     | 115                          |                         |                                                 |                        |
| 80                                     | Mymensingh 200 MW PP (United)       | HFO (IPP)                    | 21x9.780                 | 200                            | 200                                    | 150     | 184                           | 200     | 200                          |                         |                                                 |                        |
| 81                                     | Sarishabari 3 MW Solar Plant        | Solar (IPP)                  | 1x3                      | 3                              | 3                                      | 1       | 0                             | 1.6     | 0                            |                         |                                                 |                        |
| 82                                     | Sutakhalai 50 MW Solar PP           | Solar (IPP)                  | 1x50                     | 50                             | 50                                     | 0       | 0                             | 50      | 0                            |                         |                                                 |                        |
| 83                                     | Tangail 22 MW PP(PGL)               | HFO (IPP)                    | 4x6.7                    | 22                             | 22                                     | 19      | 22                            | 22      | 22                           |                         |                                                 |                        |
| Mymensingh Zone Total                  |                                     |                              |                          |                                | 717                                    | 622     | 265                           | 377     | 511                          | 459                     | 152                                             | 0                      |

| Sl. No.                                                                              | Name of Power Station                                                            |                 | Nos. of Unit X Capacity (MW) | Installed Capacity (MW) | Derated/ Present Capacity (MW) | 05.01.22 (Yesterday)        |                                                                    | 06.01.22 (Today)              |              | 05.01.22 (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/water/Coal limitation MW | Machines shut down (MW)           |                                                 |                        |
| 84                                                                                   | Fenchugonj CCPP Phase-1                                                          | Gas (PDB)       | 2x32+1x33                    | 97                      | 70                             | 43                          | 42                                                                 | 42                            | 42           |                              | 28                                | GT 1 Under maint.                               |                        |
| 85                                                                                   | Fenchugonj CCPP Phase-2                                                          | Gas (PDB)       | 2x35+1x35                    | 104                     | 90                             | 0                           | 0                                                                  | 0                             | 0            |                              | 90                                | Under maint.                                    |                        |
| 86                                                                                   | Fenchugonj 51 MW PP (Barakatullah)                                               | Gas (RPP)       | 19x2.90                      | 51                      | 51                             | 51                          | 50                                                                 | 51                            | 51           |                              |                                   |                                                 |                        |
| 87                                                                                   | Kushihara 163 MW CCPP (KP)                                                       | Gas (IPP)       | 1x109+1x54                   | 163                     | 163                            | 110                         | 163                                                                | 163                           | 163          |                              |                                   |                                                 |                        |
| 88                                                                                   | Hobiganj 11MW PP Confidence-E                                                    | Gas (SIPP, REB) | 4x2.90                       | 11                      | 11                             | 5                           | 11                                                                 | 11                            | 11           |                              |                                   |                                                 |                        |
| 89                                                                                   | Shahjibazar GTPP Unit- 8 & 9                                                     | Gas (PDB)       | 2x35                         | 70                      | 66                             | 72                          | 34                                                                 | 72                            | 72           |                              |                                   |                                                 |                        |
| 90                                                                                   | Shahjibazar 330 MW CCPP                                                          | Gas (PDB)       | 2x110+1x110                  | 330                     | 330                            | 0                           | 0                                                                  | 0                             | 0            |                              | 330                               | Under maint.                                    |                        |
| 91                                                                                   | Shahjibazar 86MW PP (Shahjibazar)                                                | Gas (RPP)       | 32x2.90                      | 86                      | 86                             | 78                          | 81                                                                 | 81                            | 81           |                              |                                   |                                                 |                        |
| 92                                                                                   | Sylhet 225 MW CCPP                                                               | Gas (PDB)       | 1x142+1x89                   | 231                     | 231                            | 190                         | 185                                                                | 190                           | 190          |                              |                                   |                                                 |                        |
| 93                                                                                   | Sylhet 20 MW GTPP                                                                | Gas (PDB)       | 1 x 20                       | 20                      | 20                             | 18                          | 18                                                                 | 18                            | 18           |                              |                                   |                                                 |                        |
| 94                                                                                   | Sylhet 10MW PP (Desh)                                                            | Gas (RPP)       | 6x1.95                       | 10                      | 10                             | 10                          | 10                                                                 | 10                            | 10           |                              |                                   |                                                 |                        |
| 95                                                                                   | Shahjahanulla 25 MW PP                                                           | Gas (CIPP, REB) | 3x9.34                       | 25                      | 25                             | 21                          | 24                                                                 | 24                            | 24           |                              |                                   |                                                 |                        |
| 96                                                                                   | Bibiana-II 341 MW CCPP (Summit)                                                  | Gas (IPP)       | 1x222+1x119                  | 341                     | 341                            | 300                         | 275                                                                | 330                           | 330          |                              |                                   |                                                 |                        |
| 97                                                                                   | Bibiana-III 400 MW CCPP                                                          | Gas (PDB)       | 1x285+1x115                  | 400                     | 400                            | 0                           | 0                                                                  | 0                             | 0            |                              |                                   |                                                 |                        |
| 98                                                                                   | Bibiyana South 383 MW CCPP                                                       | Gas (PDB)       | 1x252+1x131                  | 383                     | 383                            | 320                         | 400                                                                | 400                           | 400          |                              |                                   |                                                 |                        |
| 99                                                                                   | Shahjibazar 100 MW GTPP                                                          | Gas (PDB)       | 1x100                        | 100                     | 100                            | 0                           | 0                                                                  | 0                             | 0            |                              |                                   |                                                 |                        |
| Sylhet Zone Total                                                                    |                                                                                  |                 |                              | 2422                    | 2377                           | 1218                        | 1293                                                               | 1392                          | 1392         | 0                            | 448                               |                                                 |                        |
| 100                                                                                  | Bheramara GTPP Unit- 3                                                           | HSD (PDB)       | 1 x 20                       | 20                      | 16                             | 0                           | 0                                                                  | 0                             | 0            |                              |                                   |                                                 |                        |
| 101                                                                                  | Bheramara 410 MW CCPP                                                            | Gas (NWP/GCL)   | 1 x 278+1 x 132              | 410                     | 410                            | 0                           | 0                                                                  | 0                             | 0            | 410                          |                                   | Gas Shortage                                    |                        |
| 102                                                                                  | Faridpur 50 MW Peaking PP                                                        | HFO (PDB)       | 8x6.98                       | 54                      | 54                             | 0                           | 25                                                                 | 0                             | 30           |                              |                                   |                                                 |                        |
| 103                                                                                  | Gopalganj 100 MW Peaking PP                                                      | HFO (PDB)       | 16x6.98                      | 109                     | 109                            | 0                           | 0                                                                  | 0                             | 40           |                              |                                   |                                                 |                        |
| 104                                                                                  | Khulna 225 MW CCPP                                                               | HSD (NWP/GCL)   | 1 x 150+1x75                 | 230                     | 230                            | 0                           | 0                                                                  | 0                             | 220          |                              |                                   |                                                 |                        |
| 105                                                                                  | Noapara 100 MW PP (Bangla Trac)                                                  | HSD (IPP)       | 70x1.4+7x1.515               | 100                     | 100                            | 0                           | 0                                                                  | 50                            | 100          |                              |                                   |                                                 |                        |
| 106                                                                                  | Rupsha 105 MW PP (Orion rupsha)                                                  | HFO (IPP)       | 6x18.445                     | 105                     | 105                            | 70                          | 105                                                                | 105                           | 105          |                              |                                   |                                                 |                        |
| 107                                                                                  | Madhumati 100 MW PP                                                              | HFO (NWP/GCL)   | 6x18.415                     | 105                     | 105                            | 0                           | 0                                                                  | 0                             | 100          |                              |                                   |                                                 |                        |
|                                                                                      | Mongla Orion 100 MW Solar PP                                                     | Solar (IPP)     |                              |                         |                                | 77                          | 0                                                                  | 11                            | 0            |                              |                                   |                                                 |                        |
| **                                                                                   | Bheramara (HVDC )                                                                | India           |                              | 1000                    | 1000                           | 672                         | 720                                                                | 676                           | 724          |                              |                                   |                                                 |                        |
| Khulna Zone Total                                                                    |                                                                                  |                 |                              | 2133                    | 2129                           | 819                         | 850                                                                | 842                           | 1319         | 410                          | 0                                 |                                                 |                        |
| 108                                                                                  | Barisal 110 MW PP (Summit )                                                      | HFO (IPP)       | 7 x 17.076                   | 110                     | 110                            | 0                           | 0                                                                  | 110                           | 110          |                              |                                   |                                                 |                        |
| 109                                                                                  | Bhola 33 MW PP (Venture)                                                         | Gas (RPP)       | 1x34.50                      | 33                      | 33                             | 13                          | 21                                                                 | 24                            | 24           |                              |                                   |                                                 |                        |
| 110                                                                                  | Bhola 225 MW CCPP                                                                | Gas (PDB)       | 2x63+1x68                    | 194                     | 194                            | 92                          | 91                                                                 | 91                            | 91           |                              |                                   |                                                 |                        |
| 111                                                                                  | Bhola 95 MW PP (Aggreko)                                                         | Gas (QRPP)      | 1x96                         | 95                      | 95                             | 11                          | 11                                                                 | 11                            | 11           |                              |                                   |                                                 |                        |
| 112                                                                                  | Payra 1320 MW TPP                                                                | Coal (BCPCL)    | 2x622                        | 1244                    | 1244                           | 300                         | 400                                                                | 620                           | 620          |                              | 844                               | Line Overload                                   |                        |
| 113                                                                                  | Potashkhal 150MW PP (UPPL)                                                       | HFO (IPP)       | 8x18.415+1x9.78              | 150                     | 150                            | 0                           | 0                                                                  | 0                             | 150          |                              |                                   |                                                 |                        |
| 114                                                                                  | Bhola 220MW CCPP (Nutan Bidyut BL)                                               | Gas/HSD (IPP)   | 2x75+1x70                    | 220                     | 220                            | 150                         | 206                                                                | 200                           | 220          |                              |                                   |                                                 |                        |
| Barishal Zone Total                                                                  |                                                                                  |                 |                              | 2046                    | 2046                           | 566                         | 729                                                                | 1056                          | 1226         | 0                            | 844                               |                                                 |                        |
| 115                                                                                  | a) Baghabari 71 MW GTPP                                                          | Gas (PDB)       | 1 x 71                       | 71                      | 71                             | 0                           | 0                                                                  | 0                             | 0            | 71                           |                                   | Gas Shortage                                    |                        |
|                                                                                      | b) Baghabari 100 MW GTPP                                                         | Gas (PDB)       | 1 x 100                      | 100                     | 100                            | 0                           | 0                                                                  | 0                             | 0            | 100                          |                                   | Gas Shortage                                    |                        |
| 116                                                                                  | Baghabari 50 MW Peaking PP                                                       | HFO (PDB)       | 6x8.9                        | 52                      | 52                             | 0                           | 43                                                                 | 50                            | 50           |                              |                                   |                                                 |                        |
| 117                                                                                  | Baghabari 200 MW PP (Paramount)                                                  | HSD (IPP)       | 135x1.6                      | 200                     | 200                            | 0                           | 0                                                                  | 200                           | 200          |                              |                                   |                                                 |                        |
| 118                                                                                  | Bera 70 MW Peaking PP                                                            | HFO (PDB)       | 9x8.29                       | 71                      | 71                             | 0                           | 0                                                                  | 30                            | 30           |                              |                                   |                                                 |                        |
| 119                                                                                  | Amnura 50 MW PP(Sinha)                                                           | HFO (QRPP)      | 7x7.79                       | 50                      | 50                             | 0                           | 0                                                                  | 25                            | 25           |                              |                                   |                                                 |                        |
| 120                                                                                  | Chapainawabganj 100 MW Peaking PI                                                | HFO (PDB)       | 12x8.924                     | 104                     | 104                            | 0                           | 100                                                                | 90                            | 100          |                              |                                   |                                                 |                        |
| 121                                                                                  | Katakhal 50 MW Peaking PP                                                        | HFO (PDB)       | 6x8.7                        | 50                      | 50                             | 32                          | 32                                                                 | 32                            | 32           |                              |                                   |                                                 |                        |
| 122                                                                                  | Katakhal 50 MW PP (Northern)                                                     | HFO (QRPP)      | 6x8.9                        | 50                      | 50                             | 34                          | 34                                                                 | 43                            | 43           |                              |                                   |                                                 |                        |
| 123                                                                                  | Santahar 50 MW Peaking PP                                                        | HFO (PDB)       | 6x8.7                        | 50                      | 50                             | 0                           | 0                                                                  | 0                             | 0            |                              |                                   |                                                 |                        |
| 124                                                                                  | Sirajgonj 225MW CCPP Unit-1                                                      | Gas (NWP/GCL)   | 1x150+1x75                   | 210                     | 210                            | 0                           | 0                                                                  | 0                             | 0            | 210                          |                                   | Gas Shortage                                    |                        |
| 125                                                                                  | Sirajgonj 225MW CCPP Unit-2                                                      | Gas (NWP/GCL)   | 1x150 + 1x75                 | 220                     | 220                            | 0                           | 0                                                                  | 0                             | 0            | 220                          |                                   | Gas Shortage                                    |                        |
| 126                                                                                  | Sirajgonj 225MW CCPP Unit-3                                                      | Gas (NWP/GCL)   | 1x141+1x79                   | 220                     | 220                            | 117                         | 165                                                                | 200                           | 200          |                              |                                   |                                                 |                        |
| 127                                                                                  | Sirajgonj 400 MW CCPP Unit-4                                                     | Gas (IPP)       | 1x282+1x132                  | 414                     | 414                            | 354                         | 360                                                                | 400                           | 400          |                              |                                   |                                                 |                        |
| 128                                                                                  | Bogra 22 MW PP (GBB)                                                             | Gas (RPP)       | 6x4.0                        | 22                      | 22                             | 22                          | 22                                                                 | 22                            | 22           |                              |                                   |                                                 |                        |
| 129                                                                                  | Ullapara 11 MW PP (Summit)                                                       | Gas (SIPP, REB) | 4x2.90                       | 11                      | 11                             | 8                           | 8                                                                  | 11                            | 11           |                              |                                   |                                                 |                        |
| 130                                                                                  | Natore 52 MW PP (Rajlanka)                                                       | HFO (IPP)       | 6x8.92                       | 52                      | 52                             | 34                          | 34                                                                 | 34                            | 34           |                              |                                   |                                                 |                        |
| 131                                                                                  | Bagura 113 MW PP (Confidence) Unit-1                                             | HFO (IPP)       | 6*18.55                      | 113                     | 113                            | 95                          | 113                                                                | 113                           | 113          |                              |                                   |                                                 |                        |
| 132                                                                                  | Bagura 113 MW PP (Confidence) Unit-2                                             | HFO (IPP)       | 6x18.55                      | 113                     | 113                            | 70                          | 113                                                                | 113                           | 113          |                              |                                   |                                                 |                        |
| 133                                                                                  | Sirajgonj 6.55 MW Solar                                                          | Solar (NWP/GCL) | 1x6                          | 6                       | 6                              | 3                           | 0                                                                  | 6                             | 0            |                              |                                   |                                                 |                        |
| Rajshahi Zone Total                                                                  |                                                                                  |                 |                              | 2179                    | 2179                           | 769                         | 1024                                                               | 1369                          | 1373         | 601                          | 0                                 |                                                 |                        |
| 134                                                                                  | a) Barapukuria TPP Unit-1                                                        | Coal (PDB)      | 1 x 125                      | 125                     | 85                             | 0                           | 0                                                                  | 0                             | 0            | 85                           |                                   | Coal shortage                                   |                        |
|                                                                                      | b) Barapukuria TPP Unit-2                                                        | Coal (PDB)      | 1 x 125                      | 125                     | 85                             | 0                           | 0                                                                  | 0                             | 0            |                              | 85                                | Under Overhauling                               |                        |
| 135                                                                                  | Barapukuria 275 MW TPP Unit-3                                                    | Coal (PDB)      | 1 x 274                      | 274                     | 274                            | 200                         | 199                                                                | 200                           | 200          | 75                           |                                   | Coal shortage                                   |                        |
| 136                                                                                  | Rangpur 20 MW GTPP                                                               | HSD (PDB)       | 1 x 20                       | 20                      | 20                             | 0                           | 0                                                                  | 0                             | 0            |                              |                                   | Condenser mode                                  |                        |
| 137                                                                                  | Rangpur 113 MW PP (Confidence)                                                   | HFO (IPP)       | 7*16x 2*3                    | 113                     | 113                            | 83                          | 112                                                                | 113                           | 113          |                              |                                   |                                                 |                        |
| 138                                                                                  | Saidpur 20 MW GTPP                                                               | HSD (PDB)       | 1 x 20                       | 20                      | 20                             | 0                           | 0                                                                  | 0                             | 0            |                              |                                   | Condenser mode                                  |                        |
| 139                                                                                  | Majpara, Tutula 8 MW Solar PP (Sympa Power Energy& Power Venture Thakurgaon Ltd. | Solar (IPP)     | 1 x 8                        | 8                       | 8                              | 4                           | 0                                                                  | 8                             | 0            |                              |                                   |                                                 |                        |
|                                                                                      | Energy& Power Venture Thakurgaon Ltd.                                            | HFO (IPP)       |                              |                         |                                | 0                           | 0                                                                  | 0                             | 0            |                              |                                   |                                                 |                        |
| Rangpur Zone Total                                                                   |                                                                                  |                 |                              | 685                     | 605                            | 287                         | 311                                                                | 321                           | 313          | 160                          | 85                                |                                                 |                        |
| Sub-total: Plants in operation                                                       |                                                                                  |                 |                              | 21435                   | 20934                          | 7756.0                      | 9239                                                               | 11538                         | 12429        | 4148                         | 2628                              |                                                 |                        |
| Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss |                                                                                  |                 |                              |                         |                                | 7387                        | 8800                                                               | 11031                         | 11880        |                              |                                   |                                                 |                        |
| (B) Plants under long term maintenance/ contract expired                             |                                                                                  |                 |                              |                         |                                |                             |                                                                    |                               |              |                              |                                   |                                                 |                        |
| 140                                                                                  | Katpott 52 MW PP (Sinha)                                                         | HFO (IPP)       | 7x7.90                       | 51                      | 0                              | 0                           | 0                                                                  | 44                            | 44           |                              |                                   | Running for test purpose                        |                        |
| 141                                                                                  | Bosila 108MW PP(CLC)                                                             | HFO (IPP)       | 12x8.775+1x3.5               | 108                     | 0                              | 0                           | 0                                                                  | 0                             | 0            |                              |                                   |                                                 |                        |
| 142                                                                                  | Siddhirganj 100 PP(Dutch Bangla)                                                 | HFO (QRPP)      | 12x8.9                       | 100                     | 0                              | 0                           | 0                                                                  | 0                             | 0            |                              |                                   | Contract Expired                                |                        |
| 143                                                                                  | Madanganj 102 PP(Summit)                                                         | HFO (QRPP)      | 6x17                         | 102                     | 0                              | 0                           | 0                                                                  | 0                             | 0            |                              |                                   |                                                 |                        |
| 144                                                                                  | Bogra 20 MW PP (Energyprima)                                                     | Gas (RPP)       | 5x3.3+5x2.0                  | 20                      | 0                              | 0                           | 0                                                                  | 0                             | 0            |                              |                                   | Contract Expired on 12/11/2020                  |                        |
| 145                                                                                  | Meghnaghat 100 MW(IEI)                                                           | HFO (QRPP)      | 12x8.9                       | 100                     | 0                              | 0                           | 0                                                                  | 0                             | 0            |                              |                                   | Contract Expired on 07/05/2021                  |                        |
| 146                                                                                  | Khulna 115 MW PP (KPLCL-2)                                                       | HFO (QRPP)      | 7x17                         | 115                     | 0                              | 0                           | 0                                                                  | 0                             | 0            |                              |                                   | Contract Expired on 31/05/2021                  |                        |
| Sub-Total: Plants under long term maintenance/ contract expired                      |                                                                                  |                 |                              | 596                     | 0                              | 0                           | 0                                                                  | 44                            | 44           |                              |                                   |                                                 |                        |
| Gross Total                                                                          |                                                                                  |                 |                              | 22031                   | 20934                          | 7756                        | 9239                                                               | 11582                         | 12473        | 4148                         | 2628                              |                                                 |                        |
| (C) Actual data of 05.01.22 (Yesterday) Wednesday :                                  |                                                                                  |                 |                              |                         |                                |                             |                                                                    |                               |              |                              |                                   |                                                 |                        |
| 01.                                                                                  | Max. Demand at eve. peak (Generation end)                                        | :               | 9239.00                      | MW,                     | at = 19:00 hrs                 | 12.                         | Zone wise Demand and Load-shed at Evening Peak (Sub-station end) : |                               |              |                              |                                   |                                                 |                        |
| 02.                                                                                  | Max. Demand at eve. peak (Sub-station end)                                       | :               | 8800.00                      | MW,                     | at = 19:00 hrs                 | Zone                        | Demand MW                                                          | Supply MW                     | Load Shed MW | Zone                         | Demand MW                         | Supply MW                                       | Load Shed MW           |
| 03.                                                                                  | Highest Generation (Generation end)                                              | :               | 9239.00                      | MW,                     | at = 19:00 hrs                 | Dhaka                       | 3152                                                               | 3152                          | 0            | Mymensingh                   | 760                               | 760                                             | 0                      |
| 04.                                                                                  | Minimum Generation (Generation end)                                              | :               | 5648.00                      | MW,                     | at = 5:00 hrs                  | Chattogram                  | 958                                                                | 958                           | 0            | Sylhet                       | 334                               | 334                                             | 0                      |
| 05.                                                                                  | Day-peak Generation (Generation end)                                             | :               | 7756.00                      | MW,                     | at = 12:00 hrs                 | Khulna                      | 1069                                                               | 1069                          | 0            | Barishal                     | 249                               | 249                                             | 0                      |
| 06.                                                                                  | Evening-peak Generation (Generation end)                                         | :               | 9239.00                      | MW,                     | at = 19:00 hrs                 | Rajshahi                    | 906                                                                | 906                           | 0            | Rangpur                      | 630                               | 630                                             | 0                      |
| 07.                                                                                  | Evening Peak Load-shed (Sub-station end)                                         | :               | 0.00                         | MW,                     | at = 19:00 hrs                 | Cumilla                     | 742                                                                | 742                           | 0            |                              |                                   |                                                 |                        |
| 08.                                                                                  | Minimum Generation Forecast up to 8:00 hrs.                                      | :               | 5805.00                      | MW,                     | at = 5:00 hrs                  |                             |                                                                    |                               |              |                              |                                   |                                                 |                        |
| 09.                                                                                  | Generation shortfall at evening peak due to :                                    | :               |                              |                         |                                |                             |                                                                    |                               |              |                              |                                   |                                                 |                        |
|                                                                                      | a) Gas limitation                                                                | :               | 3844                         | MW                      |                                |                             |                                                                    |                               |              |                              |                                   |                                                 |                        |
|                                                                                      | d) Coal supply Limitation                                                        | :               | 160                          | MW                      |                                |                             |                                                                    |                               |              |                              |                                   |                                                 |                        |
|                                                                                      | b) Low water level in Kapai lake                                                 | :               | 144                          | MW                      |                                |                             |                                                                    |                               |              |                              |                                   |                                                 |                        |
|                                                                                      | c) Plants under shut down/ maintenance                                           | :               | 2628                         | MW                      |                                |                             |                                                                    |                               |              |                              |                                   |                                                 |                        |
| 10.                                                                                  | Total Energy (Generation + India Import)                                         | :               | 180.75                       | MKWh                    |                                |                             |                                                                    |                               |              |                              |                                   |                                                 |                        |
|                                                                                      | By Gas = 95.011 MKWh                                                             |                 |                              | By Oil = 52.176 MKWh    |                                |                             |                                                                    |                               |              |                              |                                   |                                                 |                        |
|                                                                                      | By Coal = 13.647 MKWh                                                            |                 |                              | By Hydro = 1.999 MKWh   |                                |                             |                                                                    |                               |              |                              |                                   |                                                 |                        |
|                                                                                      | By Solar= 0.826 MKWh                                                             |                 |                              |                         |                                |                             |                                                                    |                               |              |                              |                                   |                                                 |                        |
| 11.                                                                                  | Total Gas Supplied                                                               | :               | 759.70                       | MMCFD                   |                                |                             |                                                                    |                               |              |                              |                                   |                                                 |                        |
| (D) Forecast of 06.01.22 (Today) Thursday :                                          |                                                                                  |                 |                              |                         |                                |                             |                                                                    |                               |              |                              |                                   |                                                 |                        |
| 01.                                                                                  | Maximum Demand                                                                   | :               | 9500                         | MW                      | (Generation end)               | 04.                         | Maximum Load-shed                                                  | :                             | 0            | MW                           | At evening peak (Sub-station end) |                                                 |                        |
| 02.                                                                                  | Maximum Generation                                                               | :               | 12473                        | MW                      | (Generation end)               | 05.                         | Total Generation                                                   | :                             | 185.86       | MKWh                         |                                   |                                                 |                        |
| 03.                                                                                  | Maximum Shortage                                                                 | :               | -2973                        | MW                      | (Generation end)               | 06.                         | Probable Max. Temperature in Dhaka :                               | :                             | 25.6° C      |                              |                                   |                                                 |                        |

\* Captive Power \*\* Imported Power

#Remarks: Highest Generation 13792 MW on 27-04-2021 at 20:00

(Faouzul Islam Shaker)  
Deputy Secretary, Generation